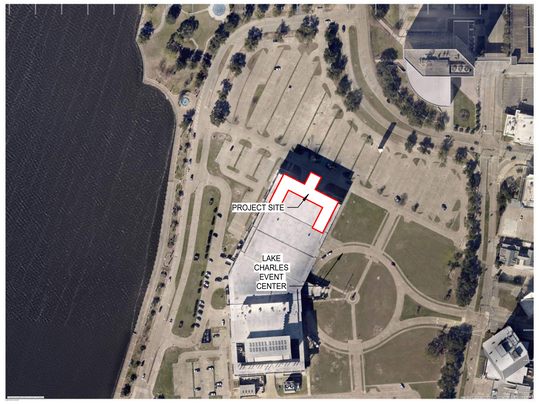
Lake Charles Event Center Green Rooms - Capitol Project No. 3507

BIDDING DOCUMENTS

04/10/26

VICINITY MAP



PROJECT DESCRIPTION

GREEN ROOM ADDITIONS AND RENOVATIONS PROJECT FOR THE LAKE CHARLES EVENT CENTER (LCEC) SPACES INCLUDES:
BASE BID - MULTIPURPOSE ROOM ADDITION (GREEN ROOM),
ALTERNATE No.1 - EAST AND WEST RESTROOM / SHOWER & DRESSING ROOM RENOVATION,
ALTERNATE No. 2 - LOCKERS WITH CURTAIN SYSTEM ADDED TO ALTERNATE No. 1 SCOPE, AND
ALTERNATE No. 3 - SOUTH RESTROOM, SHOWERS, DRESSING ROOMS, AND LOUNGES (EAST & WEST SIDES OF ARENA) (GREEN ROOMS).

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SEAL:

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SEE SHEETS G001/G002 FOR GENERAL NOTES APPLICABLE TO THE ENTIRE DRAWING SET

Lake Charles Event Center Green Rooms - Capitol Project No. 3507
CITY OF LAKE CHARLES
LAKE CHARLES, LOUISIANA

NO.	DESCRIPTION	DATE

DATE: 04/10/26
PHASE: BIDDING DOCUMENTS
ISSUED FOR: ISSUED FOR BID
PROJECT NO: 4024119

COVER SHEET

SHEET NUMBER
G000

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GENERAL NOTES

GENERAL

1. ARCHITECTURAL DOCUMENTS SHALL BE COORDINATED WITH ALL OTHER DISCIPLINES' DOCUMENTS. ANY DISCREPANCY BETWEEN THESE DOCUMENTS SHOULD BE REPORTED TO THE ARCHITECT FOR CLARIFICATION AND VERIFICATION PRIOR TO PROCUREMENT OR INSTALLATION OF AFFECTED WORK.
2. DETAILS NOT SHOWN ARE SIMILAR IN CHARACTER TO THOSE DETAILED. WHERE SPECIFIC DIMENSIONS, DETAILS OR DESIGN INTENT CANNOT BE DETERMINED, CONSULT THE ARCHITECT BEFORE PROCEEDING WITH AFFECTED WORK.
3. PROTECT ALL MATERIALS, CONSTRUCTION, UTILITIES AND FACILITIES FROM DAMAGE, INCLUDING BUT NOT LIMITED TO CONSTRUCTION ACTIVITIES, THEFT, MOISTURE, AND WEATHER. DAMAGED ELEMENTS AND CONDITIONS SHALL BE REPAIRED / REPLACED AT NO COST TO OWNER.
4. DO NOT SCALE ANY DRAWINGS IN ANY OF THE DOCUMENTS FOR FIELD LAYOUT. CONTACT ARCHITECT IF DIMENSIONS ARE NEEDED AND CANNOT BE FOUND IN WRITING IN THE DOCUMENTS.
5. INFORMATION ON G SHEETS IS INTENDED TO BE TYPICAL. SOME INFORMATION SHOWN MAY NOT BE RELEVANT TO PROJECT SPECIFICS. REVIEW THE DOCUMENTS AND CONFIRM IN WRITING WITH DESIGN TEAM WHICH INFORMATION IS NOT RELEVANT TO PROJECT SPECIFICS PRIOR TO THE START OF CONSTRUCTION.
6. REFER TO LEGENDS, SCHEDULES, AND KEYNOTES ON INDIVIDUAL SHEETS FOR SPECIFIC INFORMATION
7. HOLD ALL PIPES, CONDUIT, BRANCH LINES, ETC. AS CLOSE TO THE UNDERSIDE OF STRUCTURE AS POSSIBLE. USE LOW PROFILE HANGERS WHERE POSSIBLE.
8. TEMPORARY SHORING AS REQUIRED DURING DEMOLITION AND CONSTRUCTION SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR.
9. PROVIDE ACCESS PANELS AT WALLS AND CEILINGS FOR: FIRE/SMOKE DAMPERS, VAV BOXES, PLUMBING CLEANOUTS, ELECTRIC HEATERS, AIR HANDLING UNITS/MECHANICAL EQUIPMENT, VALVES, FILTER BOXES AND OTHER CONCEALED ITEMS REQUIRING ACCESS. COORDINATE WITH ARCHITECT IN FIELD FOR INSTALLATION OF ACCESS PANELS WHERE REQUIRED AND NOT GRAPHICALLY SHOWN ON PLANS.
10. UNLESS NOTED OTHERWISE DIMENSIONS IN THE DOCUMENTS ARE AS LISTED BELOW.
    - A. DIMENSIONS ARE TAKEN FROM FINISH FACE FOR EXISTING PARTITIONS AND FROM FACE OF STUD FOR NEW PARTITIONS UNLESS OTHERWISE NOTED.
    - B. "CLEAR" REFERS TO DIMENSION BETWEEN FACES OF FINISH SURFACES.
    - C. "EQ" OR "EQUAL" INDICATES DIMENSION TO MATCH ADJACENT. LETTERED DIMENSIONS (A,B,C,D ETC.) INDICATE DIMENSION TO MATCH OPPOSITE OR REMOTE (MATCHING LETTER) DIMENSION.
    - D. "+/-" INDICATES APPROXIMATE DIMENSION BASED ON FIELD CONDITION OR FLEXIBLE DIMENSION THAT CAN BE ADJUSTED.
    - E. DIMENSIONS ON REFLECTED CEILING PLANS AND LIGHTING PLANS ARE CLEAR DIMENSIONS.
    - F. DIMENSIONS ON INTERIOR DESIGN SHEETS ARE TO FACE OF FINISHED SURFACE.
11. ASBESTOS ABATEMENT, LEAD PAINT REMOVAL, AND OTHER HAZARDOUS MATERIAL REMOVAL IS NOT IN THE CONTRACT. SHOULD THE CONTRACTOR ENCOUNTER THE PRESENCE, OR POSSIBLE PRESENCE, OF POTENTIALLY HAZARDOUS MATERIALS, THE CONTRACTOR SHALL NOTIFY THE OWNER FOR INSTRUCTIONS PRIOR TO CONTINUING WORK.
12. BUILDINGS SHALL BE PROVIDED IN WEATHERPROOF AND SECURE CONDITION AS EARLY AS POSSIBLE AND MAINTAINED THROUGHOUT WORK.
13. ALL EXISTING SANITARY SEWER MANHOLE TOPS, WATER VALVE BOXES, METERS, STORM SEWERS, OR OTHER RELATED APPURTENANCES SHALL BE ADJUSTED TO FINISH GRADE.
14. FURNITURE IS FOR REFERENCE ONLY UNLESS OTHERWISE NOTED. REFERNCE FURNITURE IS NOT IN PROJECT SCOPE.
15. THE CONTRACTOR SHALL OBTAIN AND PAY FOR ALL REQUIRED INSPECTIONS, PERMITS, TEMPORARY UTILITIES AND TEMPORARY TOILET FACILITIES.

FLOOR PLAN:

1. ALL DOORS TO BE 4" FROM FINISH FACE OF ADJACENT PARTITION AS MEASURED TO OUTSIDE FACE OF DOOR JAMB UNLESS OTHERWISE NOTED.

CEILING PLAN:

1. CENTER ALL CEILING MOUNTED DEVICES INCLUDING BUT NOT LIMITED TO LIGHT FIXTURES, EXIT LIGHTS, SPRINKLER HEADS, SPEAKERS IN CEILING TILE PANELS.
2. CENTER CEILING GRID IN ROOM IN BOTH DIRECTIONS UNLESS INDICATED OTHERWISE.
3. ALL LIGHT FIXTURES IN GYPSUM BOARD CEILING SHALL BE CENTERED IN ROOM UNLESS INDICATED OTHERWISE.
4. ALL GYPSUM BOARD SOFFITS ARE TO BE FINISHED WITH NO EXPOSED EDGES OR VIEWS INTO THE PLENUM SPACE.

DEMOLITION

1. DURING THE COURSE OF THE WORK ITEMS UNCOVERED THAT VARY FROM WHAT IS IDENTIFIED IN THE DOCUMENTS SHALL BE IMMEDIATELY BROUGHT TO THE ATTENTION OF THE ARCHITECT PRIOR TO PROCEEDING WITH AFFECTED WORK. THIS INCLUDES BUT IS NOT LIMITED TO COMPONENT SIZES, LOCATIONS, CONFIGURATIONS AND DAMAGED, DETERIORATED, MALFUNCTIONING OR BROKEN COMPONENTS
2. IF NOT SHOWN IN THE DRAWINGS THE CONTRACTOR SHALL REMOVE ALL EXISTING MATERIALS AND CONSTRUCTION AS NECESSARY TO COMPLETELY INSTALL ALL NEW WORK AS REQUIRED BY OTHER PARTS OF THE CONTRACT DOCUMENTS.
3. LOCATIONS OF TEMPORARY CONSTRUCTION BARRIERS/DUST PARTITIONS TO BE COORDINATED WITH THE OWNER.
4. REMOVE ALL CONSTRUCTION DEBRIS AND TRASH DAILY. PROVIDE SEALED COVERINGS FOR ALL BINS OR BARROWS USED TO REMOVE DEBRIS, MATERIALS AND TRASH THROUGH OCCUPIED AREAS OF THE BUILDING.
5. REMOVE ALL EXISTING CONSTRUCTION IN CONFLICT WITH NEW DESIGN. COORDINATE WITH DESIGN TEAM IF ELEMENTS OF EXISTING CONSTRUCTION REQUIRED TO BE DEMOLISHED ARE NOT SHOWN ON DEMOLITION PLANS
6. LIFE SAFETY FEATURES, INCLUDING SPRINKLER SYSTEM, FIRE ALARM SYSTEM, ETC. MUST REMAIN ACTIVE DURING CONSTRUCTION. PROTECT AND PRESERVE ALL EXIT SIGNS IN AREAS TO REMAIN AND ENSURE EXIT SIGNS REMAIN OPERATIONAL THROUGHOUT THE DURATION OF CONSTRUCTION.
7. UNLESS OTHERWISE NOTED, PARTITIONS TO BE REMOVED FROM FLOOR SLAB TO UNDERSIDE OF STRUCTURE OR TOP RUNNER AS APPLICABLE.
8. REMOVAL OF FIXTURES AND EQUIPMENT IS NOT LIMITED TO WHAT IS SHOWN ON DRAWINGS. IT IS INDICATED FOR GENERAL CONTRACTOR'S INFORMATION ONLY. PRIOR TO BID VERIFY ON JOB FOR EXACT TYPE. LOCATION AND NUMBER OF ITEMS TO BE REMOVED TO MEET REQUIREMENTS OF PLANS AND SPECIFICATIONS.
9. MAINTAIN EXISTING DRIVES AND SERVICE ROAD SERVING THE PREMISES CLEAR AND AVAILABLE AT ALL TIMES. AREA TO BE USED FOR PARKING AND STORAGE OF MATERIALS ON SITE IS TO BE COORDINATED WITH AND APPROVED BY ARCHITECT AND OWNER.
10. CONTRACTOR SHALL MAINTAIN ACCESS TO ALL INTERIOR AREAS OCCUPIED BY THE OWNER FOR EGRESS AND DELIVERIES.
11. THE PORTIONS OF THE FACILITY SURROUNDING THE WORK AREA WILL BE OCCUPIED AND REMAIN IN OPERATION DURING THE COURSE OF THE WORK.
12. AT THE INITIATION OF THE WORK AND THROUGH THE COURSE OF THE WORK, THE CONTRACTOR SHALL PROVIDE AN AIR TIGHT, NEGATIVELY PRESSURIZED, SECURE PHYSICAL SEPARATION BETWEEN THE WORK AREA AND THE OTHER AREAS OF THE FACILITY AS SHOWN ON THE DRAWINGS OR NOTED HEREIN TO KEEP DUST, OBJECTIONABLE ODORS AND NOISE FROM THE OPERATING PORTIONS OF THE FACILITY.
13. AT CONSTRUCTION ENTRANCES/EXITS TO THE OCCUPIED PORTIONS OF THE BUILDING PROVIDE TEMPORARY DUST MATS AND CLEAN THEM WEEKLY.

SITE PLAN NOTES:

1. SLOPE ALL PAVING AND GRADING AWAY FROM BUILDING TO ACHIEVE POSITIVE DRAINAGE AND TO ELIMINATE PONDING WATER ON SITE
2. IMMEDIATELY NOTIFY DESIGN TEAM IF UNDOCUMENTED UTILTIES ARE DISCOVERED ON SITE
3. ALL EXTERIOR LEVEL LANDINGS SHALL BE OFFSET ½" MAXIMUM FROM FINISH FLOOR, RE: ____ G SHEETS AND SLOPE AWAY FROM THE BUILDING ¼" PER FOOT MAXIMUM.
4. PROVIDE HOSE STORAGE AT DUMPSTER ENCLOSURES
5. PROVIDE WHEEL STOPS AT ALL PARKING SPACES
6. CARRY _____ ALLOWANCE FOR EACH NEW UTILITY TAP TO MUNICIPAL INFRASTRUCTURE
7. RESTORE ALL DAMAGED SIDEWALKS AND CURBS TO THE STANDARDS OF THE AUTHORITY HAVING JURISDICTION.

ROOF PLAN NOTES:

1. SLOPE ROOF MEMBRANE ¼" PER FOOT MINIMUM, SLOPE CRICKETS AT ½" PER FOOT MINIIMUM.
2. CRICKET THE UP SLOPE SIDE OF ALL SQUARE CURBS AND PROJECTIONS OVER 20 INCHES IN WIDTH.
3. ALL ROOF DRAINS, OVERFLOW DRAINS AND DOWNSPOUTS TO BE CONNECTED TO SUBSURFACE DRAINAGE UNLESS NOTED OTHERWISE. SEE CIVIL FOR CONNECTION OF ROOF DETAINAGE SYSTEM TO UNDERGROUND SERVICES.
4. PROVIDE ROOF MEMBRANE SYSTEM AT INTERIOR (ROOF) SIDE OF VERTICAL PARAPET WALLS WHERE PARAPET WALL IS 2'-0" HIGH OR LESS. PROVIDE METAL WALL PANEL SIDING SYSTEM AT INTERIOR (ROOF) SIDE OF VERTICAL PARAPET WALLS WHERE PARAPET WALLS ARE OVER 2'-0" HIGH
5. ALL ROOF MATERIALS AND ACCESSORIES TO BE INSTALLED IN ACCORDANCE WITH THE MANUFACTURER 'S WRITTEN INSTRUCTIONS, RECOMMENDATIONS, AND SPECIFICATIONS TO ACHIEVE SPECIFIED WARRANTY AND PROVIDE WEATHERTIGHT ROOF SYSTEM. **(AND NRCA STANDARDS)**
6. COORDINATE ALL ROOF PENETRATIONS AND EQUIPMENT / PLATFORM SUPPORTS WITH ROOF STRUCTURE AND ROOFING INSTALLATION AND FLASHING REQUIREMENTS.
7. PROVIDE TREATED PLYWOOD SHEATHING AT THE INTERIOR (ROOF) SIDE OF ALL PARAPETS.
8. ROOF MEMBRANE SYSTEM SHALL TURN UP PARAPETS, UP OVER TOP OF PARAPET WALL BELOW COPING CAP, TO BE FLASHED INTO WALL WRB SYSTEM TO ACHIEVE CONTINUOUS UNINTERRUPTED BUILDING ENVELOPE WEATHER BARRIER SYSTEM
9. PROVIDE WALK PAD SYSTEM COMPATIBLE WITH SPECIFIED ROOF SYSTEM, SPANNING FROM ROOF ACCESS POINT TO MAINTENANCE SIDES OF ALL ROOFTOP EQUIPMENT.
10. ALL ROOF MOUNTED EQUIPMENT STANDS, CURBS, PENETRATIONS, ANIMALS, PIPES, UTILITIES, ETC. TO BE FLASHED INTO ROOF SYSTEM AS REQUIRED TO ACHIEVE SPECIFIED WARRANTY.
11. PACK, SCREEN, INSULATE, AND SEAL ALL ROOF PENETRATION SYSTEMS AS REQUIRED TO PREVENT ALL OUTSIDE AIR, MOISTURE, ANIMALS, INSECTS, ETC. FROM COMMUNICATING WITH FRAMING CAVITY BELOW DECK.
12. DO NOT LOCATE ANY ROOFTOP EQUIPMENT WITHIN 10' OF ROOF EDGE UNLESS OTHERWISE NOTED
13. PROVIDE INSULATED PREFABRICATED ROOF HATCH, FLASHED INTO SPECIFIED ROOF SYSTEM AS REQUIRED TO ACHIEVE SPECIFIED WARRANTY
14. ALL PIPING, CONDUITS, ETC. SHAL BE A MINIMUM 10" ABOVE ROOF SURFACE. PROVIDE PIPE SUPPORTS AT 8'-0" MAX.
15. AFTER SUBSTANTIAL COMPLETOIN EXAMINE AND ENSURE ROOF DRAIN LINES ARE FREE OF DEBRIS AND BLOCKAGE. FLUSH WITH WATER TO ENSURE THAT DRAINS FLOW FREELY.
16. ISOLATE ALL HEAT PIPES/FLUES AS RECOMENDED AND OUTLINED IN THE NRCA MANUAL FOR ISOLATED STACK FLASHING.
17. ALL ROOFTOP PENETRATIONS (SOIL STACKS, VENTS, ETC.) ARE INSTALLED MINIMUM 4'-0" FROM OTHER DECK PENETRATIONS, RISE WALLS, AND ROOF EDGE.
18. DIMENSIONS, DETAILS, EQUPMENT SIZES AND LOCATIONS SHOWN ON THESE ROOF PLANS AND DETAILS AR FOR INFORMATION AND REFERENCE ONLY. EXACT SIZE AND LOCATIONS TO BE COORDINATED WITH ALL DISCIPLINES.
19. REFER TO OTHER DISCIPLINES FOR SIZE AND LOCATIONS OF NEW DECK PENETRATIONS AND ROOFTOP EQUIPMENT.
20. ALL SHEETMETAL SHALL BE INSTALLED TO COMPLY WITH THE LATEST EDITION OF SMACNA'S ARCHITECTURAL SHEET METAL MANUAL.
21. ANCHOR ROOFTOP UNITS SECUREY IN PLACE WITH METHODS INDICATED PROVIDING FOR THERMAL EXPANSION OF METAL UNITS. CONCEAL FASTENERS WHERE POSSIBLE AND SET UNITS TRUE TO LINE AND LEVEL. EXPOSED EDGES SHALL BE FOLDED BACK NEATLY FROM A ½" HEM ON THE CONCEALED EDGE. INSTALL WORK WITH LAPS, JOINTS AND SEAMS WHCIH WILL BE WATERTIGHT AND WATERPROOF.
22. A ½" HEM ON THE CONCEALED EDGE. INSTALL WORK WITH LAPS, JOINTS AND SEAMS WHCIH WILL BE WATERTIGHT AND WATERPROOF.

ZONING

STATE	LOUISIANA
PARISH	CALCASIEU
CITY	LAKE CHARLES
PLAT #	XX
SETBACKS	
HORIZ.	N/A
VERT.	N/A
HISTORIC DISTRICT INFO.	N/A
OTHER ZONE CLASSIFICATIONS	N/A
PARKING	
REQUIRED	XX
PROVIDED	XX
CONTACT INFO.	
LOCAL AHJ	XX
FIRE MARSHAL	XX
HISTORIC COMMISSION	N/A
ELEC. UTILITY	XX
PERMIT EXPEDITOR	XX

DRAWING INDEX

General Sheet	
Sheet Number	Sheet Name
G000	COVER SHEET
G001	DRAWING INDEX + GENERAL INFORMATION
G002	TYPICAL TOILET & SPECIALTY EQUIPMENT INFORMATION
G003	PARTITION TYPES
G004	TYPICAL PARTITION DETAILS

Life Safety Sheet	
Sheet Number	Sheet Name
LS101	LIFE SAFETY PLAN - FIRST FLOOR

Site Plan Sheet	
Sheet Number	Sheet Name
AS101	ARCHITECTURAL SITE PLAN

Demolition Sheet	
Sheet Number	Sheet Name
AD101	DEMOLITION PLAN - AREAS A,B,& C
AD102	DEMOLITION PLAN - AREAS D&E
ADS101	ARCHITECTURAL DEMOLITION SITE PLAN

Architecture Sheet	
Sheet Number	Sheet Name
A101	OVERALL FLOOR PLAN - FIRST FLOOR
A110	ENLARGED MULTIPURPOSE ROOM PLAN
A111	ENLARGED MULTIPURPOSE ROOM PLAN
A112	ENLARGED LOCKERS EAST PLANS
A113	ENLARGED LOCKERS WEST PLANS
A114	ENLARGED LOCKERS SOUTH WEST PLANS
A115	ENLARGED LOCKERS SOUTH EAST PLANS
A116	PLAN DETAILS
A117	REFLECTED CEILING PLAN DETAILS
A119	ENLARGED RESTROOM PLANS
A201	BUILDING ELEVATIONS
A301	BUILDING SECTIONS
A401	WALL SECTIONS
A411	SECTION DETAILS
A412	SECTION DETAILS
A501	VERTICAL CIRCULATION
A601	DOOR SCHEDULE & DOOR DETAILS / OPENING ELEVATIONS & DETAILS

Interior Design Sheet	
Sheet Number	Sheet Name
ID001	FINISH KEY AND SCHEDULES
ID101	FINISH PLAN - OVERALL
ID101a	FINISH PLAN - MULTIPURPOSE ROOM
ID101b	FINISH PLAN - LOCKER ROOM A & B
ID101c	FINISH PLAN - LOUNGES AND LOCKERS C & D
ID121	MILLWORK PLAN - OVERALL
ID131	SIGNAGE PLAN - OVERALL
ID141	FURNITURE PLAN - OVERALL
ID201	INTERIOR ELEVATIONS
ID202	INTERIOR ELEVATIONS
ID301	INTERIOR TRANSITION DETAILS
ID310	INTERIOR MILLWORK/CASEWORK DETAILS
ID311	INTERIOR MILLWORK/CASEWORK DETAILS
ID312	INTERIOR MILLWORK/CASEWORK DETAILS

Civil Sheet	
Sheet Number	Sheet Name
C100	CIVIL SITE PLAN AND NOTES

Structural Sheet	
Sheet Number	Sheet Name
S100	FOUNDATION PLAN
S101	FOUNDATION SECTIONS & DETAILS
S200	ROOF FRAMING PLAN
S201	MISC. FRAMING PLANS
S202	FRAMING SECTION & DETAILS
S203	FRAMING SECTION & DETAILS
S204	FRAMING SECTION & DETAILS
S205	FRAMING SECTIONS & DETAILS

Electrical Sheet	
Sheet Number	Sheet Name
E000	ELECTRICAL COVER SHEET
E100	DEMOLITION POWER PLAN
E200	POWER PLANS
E300	LIGHTING PLANS
E400	RISER DIAGRAM & SCHEDULES
E500	ELECTRICAL DETAILS

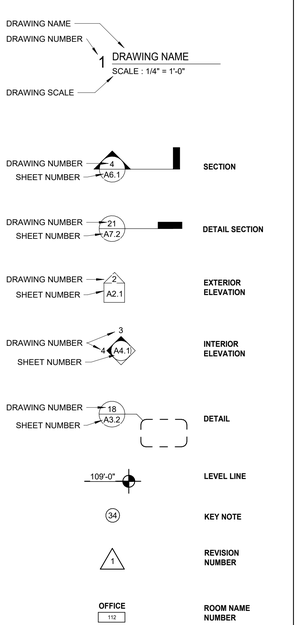
Plumbing Demo Sheet	
Sheet Number	Sheet Name
PD101	UNDERGROUND PLUMBING DEMOLITION
PD110	ENLARGED UNDERGROUND DEMO PLANS
PD201	WASTE AND VENT DEMOLITION
PD210	ENLARGED WASTE & VENT DEMO PLANS
PD301	DOMESTIC WATER DEMOLITION
PD310	ENLARGED DOMESTIC WATER - DEMO PLANS

Plumbing Sheet	
Sheet Number	Sheet Name
P001	PLUMBING GENERAL NOTES, SYMBOLS, AND SCHEDULE
P101	UNDERGROUND PLUMBING RENOVATION
P110	ENLARGED UNDERGROUND PLUMBING RENOVATION PLANS
P111	ENLARGED UNDERGROUND PLUMBING RENOVATION PLANS
P201	WASTE AND VENT RENOVATION
P210	ENLARGED WASTE AND VENT RENOVATION PLANS
P211	ENLARGED WASTE AND VENT RENOVATION PLANS
P301	DOMESTIC WATER RENOVATION
P310	ENLARGED DOMESTIC WATER RENOVATION PLANS
P311	ENLARGED DOMESTIC WATER RENOVATION PLANS
P401	PLUMBING DETAILS
P501	PLUMBING WASTE & VENT ISOMETRIC PLANS
P502	PLUMBING DOMESTIC WATER ISOMETRIC PLANS

Mechanical Demo Sheet	
Sheet Number	Sheet Name
MD101	OVERALL MECHANICAL DEMOLITION PLAN

Mechanical Sheet	
Sheet Number	Sheet Name
M001	HVAC GENERAL NOTES & LEGEND
M101	OVERALL MECHANICAL RENOVATION PLAN
M102	MECHANICAL ROOF PLAN
M110	ENLARGED MULTIPURPOSE ROOM - MECHANICAL
M111	ENLARGED MECHANICAL RENOVATION PLANS
M201	MECHANICAL SCHEDULES
M301	MECHANICAL DUCTWORK RISERS
M401	HVAC DETAILS
M402	HVAC DETAILS
M403	HVAC DETAILS
M404	HVAC DETAILS

SYMBOLS



ABBREVIATIONS

AC	ACOUSTICAL CEILING TILE
ADAAG	AMERICANS WITH DISABILITIES ACT
ADJ	ADJUSTABLE
AFF	ABOVE FINISHED FLOOR
ALT	ALTERNATE
ALUM	ALUMINUM
APPROX	APPROXIMATE
ARCH	ARCHITECT
BB	BEAD BOARD (WAINSCOTT)
BD	BOARD
BLDG	BUILDING
BO	BOTTOM OF
BOS	BOTTOM OF STEEL
BOT	BOTTOM
BUR	BUILT UP ROOF
C	CARPET OR CARPET TILE
CAB	CABINET
CB	CATCH BASIN
CC	CUBICLE CURTAIN TRACK
CG	CORNER GUARD
CJ	CONTROL JOINT
CL	CENTERLINE
CLG	CEILING
CLOS	CLOSET
CLR	CLEAR
CO	CLEAN OUT
COL	COLUMN
CONC	CONCRETE
CONT	CONTINUOUS
CR	CRASH RAIL
CRM	CROWN MOULDING
CTR	CENTER
DBL	DOUBLE
DET	DETAIL
DF	DECORATIVE FILM
DFC	DOOR FRAME CASING
DIA	DIAMETER
DIM	DIMENSION
DM	DECORATIVE METALS
DN	DOWN
DR	DOOR
DS	DOWN SPOUT
DW	DISHWASHER
DWG	DRAWING
E	EAST
EA	EACH
EF	EPOXY FLOORING
EHD	ELECTRIC HAND DRYER
EIFS	EXTERIOR INSULATED FINISHING SYSTEM
EJ	EXPANSION JOINT
ELEC	ELECTRIC(AL)
ELEV	ELEVATION
EMER	EMERGENCY
EQ	EQUAL
EQUIP	EQUIPMENT
EW	EACH WAY
EWC	ELECTRIC WATER COOLER
EXP. JT.	EXPANSION JOINT
EXST	EXISTING
EXT	EXTERIOR
FA	FIRE ALARM
FAP	FIRE ANNUNCIATOR PANEL
FD	FLOOR DRAIN
FE	FIRE EXTINGUISHER
FEC	FIRE EXTINGUISHER CABINET
FF	FINISH FLOOR
FH	FIRE HYDRANT
FHC	FIRE HOSE CABINET
FIN	FINISH
FIXT	FIXTURE
FLR	FLOOR
FLUOR	FLORESCENT
FRP	FIBERGLASS REINFORCED PLASTIC PANEL
FT	FOOT or FEET
GAL	GALLON
GALV	GALVANIZED
GB	GRAB BAR
GC	GENERAL CONTRACTOR
GL	GLASS
GND	GROUND
GWB	GYPSUM WALL BOARD
GYP	GYPSUM
HC	HANDICAPPED
HDWD	HARDWOOD
HDWR	HARDWARE
HM	HOLLOW METAL
HORIZ	HORIZONTAL
HP	HIGH POINT
HR	HAND RAIL
HT	HEIGHT
HW	HAND WASH
HWH	HOT WATER HEATER
ID	INNER (OR INSIDE) DIAMETER
INSUL	INSULATION
INT	INTERIOR
JAN	JANITOR
JC	JANITOR'S CLOSET
JT	JOINT
KP	KICK PLATE
LAM	LAMINATE
LAV	LAVATORY
LB(S)	POUNDS
LDG	LANDING
LF	LINOLEUM FLOORING
LT	LIGHT
LVT	LUXURY VINYL TILE
LWC	LINEAR WOOD CEILING
M	MISCELLANEOUS
MAX	MAXIMUM
MECH	MECHANICAL
MEMB	MEMBRANE
MFR	MANUFACTURER
MI	MIRROR
MIN	MINIMUM
MISC	MISCELLANEOUS
MO	MASONRY OPENING
MTD	MOUNTED
MTL	METAL
N	NORTH
NIC	NOT IN CONTRACT
NO	NUMBER
NOM	NOMINAL
NTS	NOT TO SCALE
OC	ON CENTER
OD	OUTSIDE DIAMETER
OFF	OFFICE
OH	OPPOSITE HAND
OP	OVERFLOW PIPE
OPG	OPENING
OPP	OPPOSITE
P	PAINT
PC	PRIVACY CURTAIN
PCN	PAINTED CONCRETE
PL	PLASTIC LAMINATE
PLAM	PLASTIC LAMINATE
PLAS	PLASTER
PLYWD	PLYWOOD
PR	PAIR
QS	QUARTZ SURFACE
R	RISER
RAD	RADIUS
RB	RUBBER WALL BASE
RBM	RUBBER WALL BASE MILWORK PROFILE
RCP	REFLECTED CEILING PLAN
RD	ROOF DRAIN
RE	REFER
REF	REFRIGERATOR
REINF	REINFORCED
REQD	REQUIRED
RESIL	RESILIENT
RF	RUBBER FLOORING
RM	ROOM
RO	ROUGH OPENING
RP	RESIN PANEL
RR	RUB RAIL
S	SOUTH
SC	SCUPPER
SC	SEALED CONCRETE
SCHED	SCHEDULE
SDT	STATIC DISSIPATIVE FLOORING
SECT	SECTION
SF	SQUARE FOOT
SF	SEAMLESS FLOORING
SHT	SHEET
SIM	SIMILAR
SPEC	SPECIFICATION
SQ	SQUARE
SS	STAINLESS STEEL
SSM	SOLID SURFACE MATERIAL
ST	STONE
STD	STANDARD
STL	STEEL
STRUCT	STRUCTURAL
SUSP	SUSPENDED
SV	SHEET VINYL
SWP	SPECIALTY WALL PANELS
T	TREAD
T	TRANSITION STRIP
T&G	TONGUE & GROOVE
TEL	TELEPHONE
THK	THICK
TL	TILE
TLT	TOILET
TO	TOP OF
TOS	TOP OF STEEL
TP	TOILET PARTITION
TR	TRIM
TS	TACKABLE SURFACE
TYP	TYPICAL
TZ	TERRAZZO
UNFIN	UNFINISHED
UNO	UNLESS NOTED OTHERWISE
UTIL	UTILITY
VCF	VINYL COMPOSITION FLOORING
VCT	VINYL COMPOSITION TILE
VERT	VERTICAL
VIF	VERIFY IN FIELD
VOJ	VERIFY ON JOB
VTR	VENT TERMINATION PIPE
W	WEST
W/	WITH
W/O	WITHOUT
WB	WOOD BASE
WC	WALL COVERING
WC	WATERCLOSET
WD	WOOD
WIN	WINDOW
WP	WATERPROOF
WP	WALL PROTECTION
WS	WOOD STAIN
WT	WEIGHT
WT	WINDOW TREATMENTS
WV	WOOD VENEER
WWF	WELDED WIRE FABRIC

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SEE SHEETS G001/G002 FOR GENERAL NOTES APPLICABLE TO THE ENTIRE DRAWING SET

Lake Charles Event Center Green Rooms - Capitol Project No. 3507

CITY OF LAKE CHARLES

LAKE CHARLES, LOUISIANA

NO.	DESCRIPTION	DATE

DATE: 04/10/26

PHASE: BIDDING DOCUMENTS

ISSUED FOR: ISSUED FOR BID

PROJECT NO: 4024119

DRAWING INDEX + GENERAL INFORMATION

SHEET NUMBER

G001

Autodesk Docs://4024119 - LCEC Greenroom and Locker Room Addition/4024119 - LCEC Greenroom and Locker Room Addition.rvt
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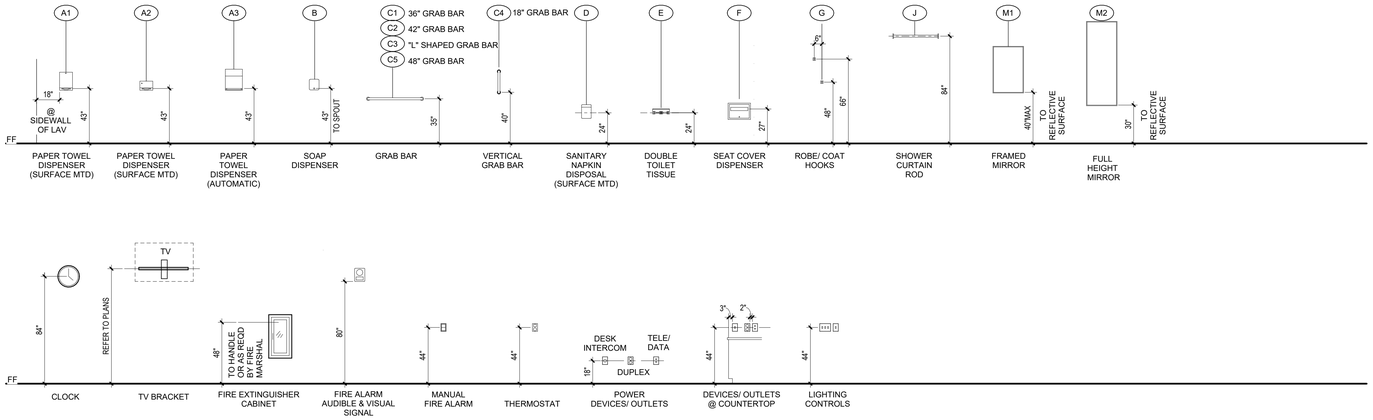
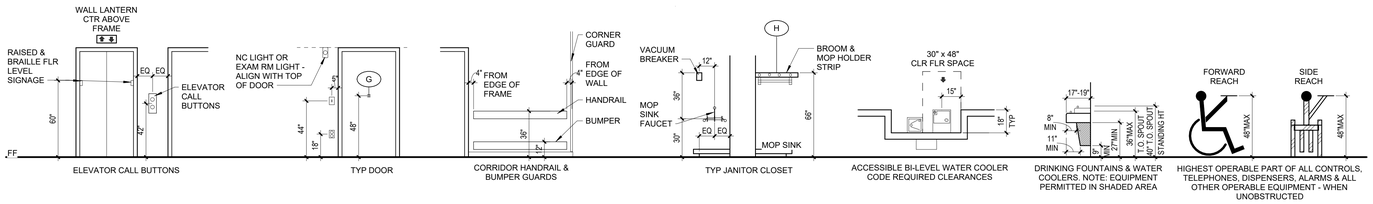
SPECIALTY EQUIPMENT AND MOUNTING HEIGHTS





TYP. TOILET FIXTURE LAYOUTS

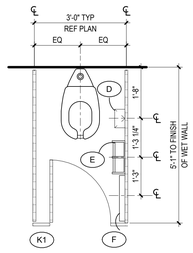
S1 SYMBOL INDICATES STALL LAYOUT TYPE

T1 SYMBOL INDICATES TOILET LAYOUT TYPE

U1 SYMBOL INDICATES URINAL LAYOUT TYPE

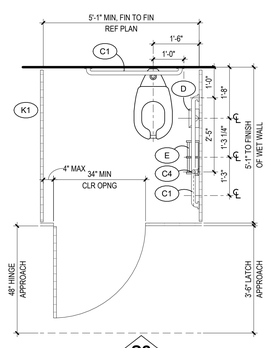
EW SYMBOL INDICATES ELECT WATER COOLER LAYOUT TYPE

NOTE: REFER TO PLUMBING SHEETS FOR FIXTURE DESIGNATIONS



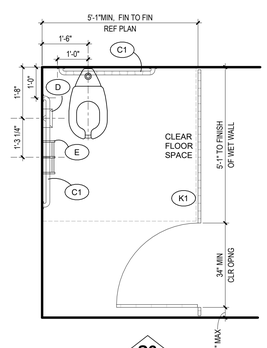
S1

STANDARD STALL
NO "D" @ MALE TLTS



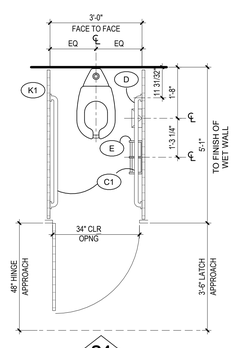
S2

ACCESSIBLE STALL
NO "D" @ MALE TLTS



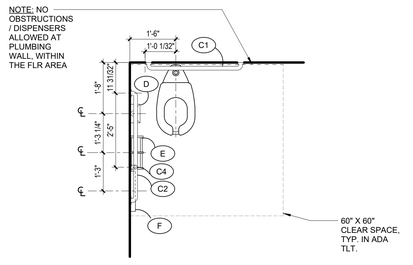
S3

END OF ROW
ACCESSIBLE STALL
NO "D" @ MALE TLTS



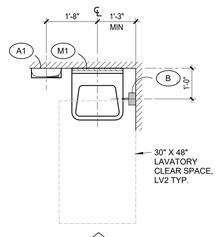
S4

AMBULATORY
ACCESSIBLE STALL
NO "D" @ MALE TLTS



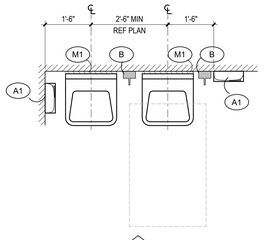
T1

T1 - STD TOILET
NO "D" @ MALE TLTS



L1

LAVATORIES



L2

LAVATORIES

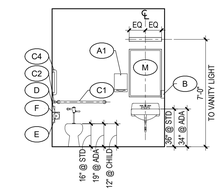
SPECIALTY EQUIPMENT GENERAL NOTES

1. THIS SCHEDULE IS SHOWN AS A STANDARD TEMPLATE. ALL ITEMS MAY NOT BE USED ON THIS PROJECT. IF ANY ITEM PRESENTED ON THIS PROJECT DOES NOT COMPLY WITH THE STANDARDS ABOVE, BRING TO THE ATTENTION OF THE ARCHITECT BEFORE INSTALLATION OF THE ITEM.
2. DIMENSIONS ARE TYP, UNLESS NOTED OTHERWISE. DIMENSIONS DO NOT NECESSARILY SHOW ALL THE DEVICES THAT ARE LOCATED ON THE WALLS.
3. PROVIDE ADEQUATE BLOCKING AT ALL ACCESSORY & EQUIPMENT LOCATIONS.
4. ALL TOILET ACCESSORIES TO BE INSTALLED BY GC UNLESS NOTED OTHERWISE. GC TO COORDINATE OWNER FURNISHED ITEMS.
5. SEE THE PLANS FOR ALL ADDITIONAL TOILET ACCESSORIES & ACTUAL ROOM DIMENSIONS.
6. ALL TOILET ACCESSORIES TO BE INSTALLED PER MANUFACTUER'S WRITTEN INSTRUCTIONS.
7. REFER TO ID SERIES FOR ALL TOILET WALL FINISHES

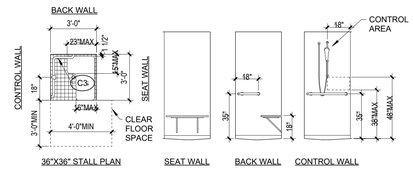
SPECIALTY EQUIPMENT SCHEDULE

MARK	DESCRIPTION	MODEL NUMBER	REMARKS
A1	PAPER TOWEL DISPENSER (SURFACE)	PROVIDED BY OWNER (OPCI)	FINISH -SS (SATIN)
A2	PAPER TOWEL DISPENSER (SURFACE)	PROVIDED BY OWNER (OPCI)	FINISH -SS (SATIN)
A3	PAPER TOWEL DISPENSER (FULLY RECESSED)	PROVIDED BY OWNER (OPCI)	FINISH -SS (SATIN)
B	SOAP DISPENSER	PROVIDED BY OWNER (OPCI)	FINISH -SS (SATIN)
C1	36" GRAB BAR	BOBRICK #B-5806-36"	FINISH -SS (SATIN)
C2	42" GRAB BAR	BOBRICK #B-5806-42"	FINISH -SS (SATIN)
C4	18" VERTICAL GRAB BAR	BOBRICK #B-5806-18"	FINISH -SS (SATIN)
D	SANITARY NAPKIN DISPOSAL (SURFACE)	BOBRICK #B-270	FINISH -SS (SATIN)
E	DOUBLE TOILET TISSUE HOLDER W/ SHELF	BOBRICK #B-2840	FINISH -SS (SATIN)
G	ROBE HOOK	BOBRICK #B-76717	FINISH -SS (SATIN) MOUNT ON BACK OF DOORS @ ALL OFFICES, TLT & SHWR ROOMS
J	SHOWER CURTAIN ROD	BOBRICK #B-207 - VARIOUS LENGTHS	FINISH -SS (SATIN)
M	FRONT LIT MIRROR	PROVIDED BY OWNER (OPCI)	FINISH -SS (SATIN)

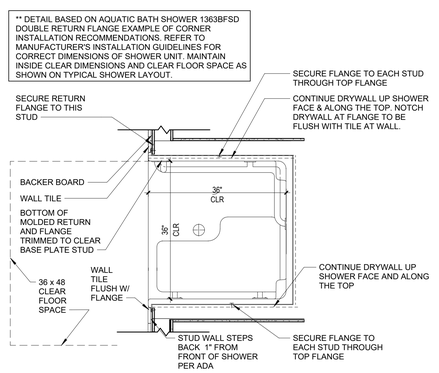
TYP. FIXTURE MOUNTING HEIGHT DIAGRAM



TYPICAL SHOWER LAYOUT



PRE-FAB ADA SHOWER UNIT DETAIL



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SEE SHEETS G001/G002 FOR GENERAL NOTES APPLICABLE TO THE ENTIRE DRAWING SET

Lake Charles Event Center - Locker Green Rooms - Capitol Project No. 3507

CITY OF LAKE CHARLES

LAKE CHARLES, LOUISIANA

NO.	DESCRIPTION	DATE

DATE: 04/10/26

PHASE: BIDDING DOCUMENTS

ISSUED FOR: ISSUED FOR BID

PROJECT NO: 4024119

TYPICAL TOILET & SPECIALTY EQUIPMENT INFORMATION

SHEET NUMBER

G002

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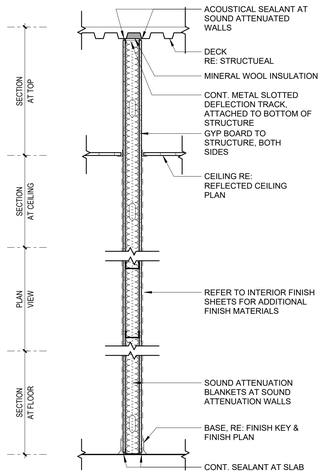


TYPE 'A'

COMPOSITE, NON-RATED PARTITION (TO UNDERSIDE OF STRUCTURE)

SMOKE RATED @

TYPE "A1" 1 5/8" MTL STUDS

TYPE "A2" 2 1/2" MTL STUDS

TYPE "A3" 3 5/8" MTL STUDS

TYPE "A6" 6" MTL STUDS

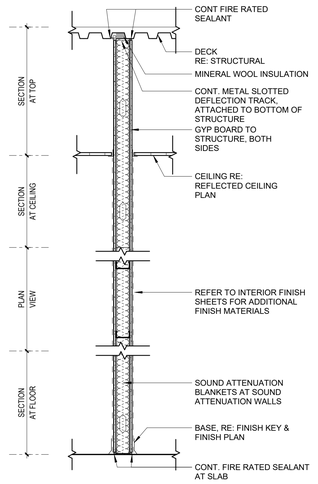
TYPE "A8" 8" MTL STUDS

W/ SOUND ATTENUATION

TYPE "A3s" 3 5/8" MTL STUDS

TYPE "A6s" 6" MTL STUDS

TYPE "A8s" 8" MTL STUDS



TYPE 'B'

1HR FIRE @ STC W/ S.A.B: 49

1HR FIRE/SMOKE @ U.L. - U# 419

TYPE "B3" 3 5/8" MTL STUDS

TYPE "B6" 6" MTL STUDS

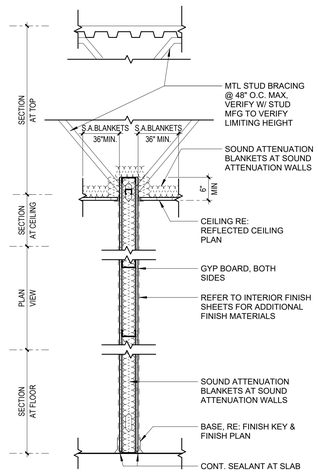
TYPE "B8" 8" MTL STUDS

W/ SOUND ATTENUATION

TYPE "B3s" 3 5/8" MTL STUDS

TYPE "B6s" 6" MTL STUDS

TYPE "B8s" 8" MTL STUDS



TYPE 'D'

NON-COMPOSITE, BRACED @ 48" O.C. NON-RATED PARTITION

TYPE "D1" 1 5/8" MTL STUDS

TYPE "D2" 2 1/2" MTL STUDS

TYPE "D3" 3 5/8" MTL STUDS

TYPE "D6" 6" MTL STUDS

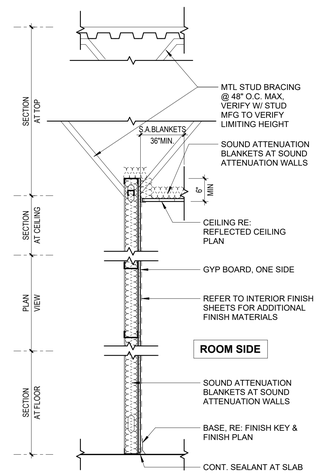
TYPE "D8" 8" MTL STUDS

W/ SOUND ATTENUATION

TYPE "D3s" 3 5/8" MTL STUDS

TYPE "D6s" 6" MTL STUDS

TYPE "D8s" 8" MTL STUDS



TYPE 'E'

NON-COMPOSITE, BRACED @ 48" O.C. NON-RATED PARTITION, GYP ONE SIDE.

TYPE "E1" 1 5/8" MTL STUDS

TYPE "E2" 2 1/2" MTL STUDS

TYPE "E3" 3 5/8" MTL STUDS

TYPE "E6" 6" MTL STUDS

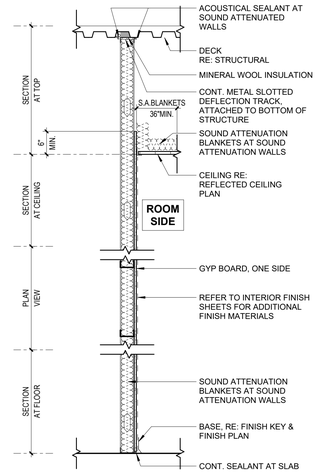
TYPE "E8" 8" MTL STUDS

W/ SOUND ATTENUATION

TYPE "E3s" 3 5/8" MTL STUDS

TYPE "E6s" 6" MTL STUDS

TYPE "E8s" 8" MTL STUDS



TYPE 'G'

NON-COMPOSITE, NON-RATED PARTITION; GYP ONE SIDE

TYPE "G1" 1 5/8" MTL STUDS

TYPE "G2" 2 1/2" MTL STUDS

TYPE "G3" 3 5/8" MTL STUDS

TYPE "G6" 6" MTL STUDS

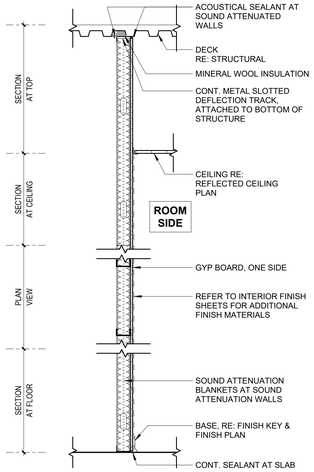
TYPE "G8" 8" MTL STUDS

W/ SOUND ATTENUATION

TYPE "G3s" 3 5/8" MTL STUDS

TYPE "G6s" 6" MTL STUDS

TYPE "G8s" 8" MTL STUDS



TYPE 'H'

SMOKE PARTITION @

TYPE "H1" 1 5/8" MTL STUDS

TYPE "H2" 2 1/2" MTL STUDS

TYPE "H3" 3 5/8" MTL STUDS

TYPE "H6" 6" MTL STUDS

TYPE "H8" 8" MTL STUDS

W/ SOUND ATTENUATION

TYPE "H3s" 3 5/8" MTL STUDS

TYPE "H6s" 6" MTL STUDS

TYPE "H8s" 8" MTL STUDS

GENERAL PARTITION NOTES

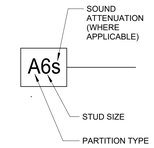
1. NOT ALL PARTITION TYPES SHOWN ON THIS SHEET MAY BE USED IN PROJECT. REFER TO PLANS FOR ACTUAL PARTITION TYPES USED.
2. ALL PARTITION TYPES TO BE **A3s** UNLESS NOTED OTHER WISE
3. PARTITION TYPES 'I' AND 'O' NOT USED
4. REFER TO PLANS AND WALL PARTITION LEGEND FOR RATED PARTITIONS.
5. ALL RATED PARTITIONS SHALL BE CONSTRUCTED FIRST, IN ORDER OF PRIORITY (SEE WALL / PARTITION PRIORITY LEGEND BELOW). SECONDARY PARTITIONS TO ABUT BUT NOT PENETRATE RATED WALLS AS SHOWN IN WALL ABUTMENT DETAIL ON TYPICAL PARTITION DETAILS SHEET.
6. WHERE PARTITION TYPE INDICATES GYP. BD. TO BTM. OF DECK, STOP GYP. BD. 1/2" BELOW LINE OF STRUCTURE AND SEAL.
7. IF A FIRE RATED PARTITION OCCURS UNDER A STRUCTURAL MEMBER (OR OTHER OBSTRUCTION), IT IS THE CONTRACTORS RESPONSIBILITY TO CONTINUE THE FIRE RATING OF THE PARTITION TO THE UNDERSIDE OF THE ROOF AND/OR FLOOR DECK
8. SEAL ALL PENETRATIONS (DUCTS, CONDUITS, STRUCTURE, ETC.) THROUGH ACOUSTIC AND FIRE RATED ASSEMBLIES IN CONFORMANCE WITH THE U.L. DESIGN TYPE, THE STC RATING, APPLICABLE FIRE CODES, AND APPLICABLE LOCAL CODES.
9. BASE PROFILES DEPICTED IN WALL TYPES ARE DIAGRAMMATIC, CONTRACTOR TO REFER TO FINISH KEY AND ENLARGED BASE DETAILS FOR MATERIALS, CONSTRUCTION AND PLACEMENT.
10. REFER TO SPECIFICATIONS FOR METAL STUD GAUGE, SPACING, BRACING AND DEFLECTION REQUIREMENTS. .

ACOUSTICAL NOTES:

A. PARTITIONS INDICATED IN PLAN WITH PARTITION TAG TO BE INSTALLED W/ S.A.B (SOUND ATTENUATION BLANKETS) AS INDICATED IN PARTITION TYPE. ADD ACOUSTICAL SEALANT AT TOPS AND BOTTOMS OF WALLS, AND AT PENETRATIONS TO MAINTAIN STC RATING OF PARTITION TYPE.

B. PROVIDE 2 STUDS BETWEEN PENETRATIONS (OUTLETS) ON OPPOSITE SIDES OF PARTITIONS INDICATED TO ACHIEVE AN STC RATING. SEAL PERIMETER OF EACH OUTLET WITH ACOUSTICAL SEALANT AND SEAL BACK OF OUTLET BOX WITH OUTLET BOX PADS. REFER TO G SHEETS FOR DETAILS.

TYPICAL PARTITION TAG



WALL PARTITION / PRIORITY LEGEND

PRIORITY ORDER OF CONSTRUCTION

**REFER TO WALL ABUTMENT DETAIL AND PARTITIONS @ EXTERIOR WALLS DETAILS ON TYPICAL PARTITION DETAILS SHEET FOR ADDITIONAL INFORMATION

TWO HOUR FIRE /SMOKE BARRIER — HIGHEST

TWO HOUR FIRE RATED BARRIER

ONE HOUR FIRE/SMOKE BARRIER

ONE HOUR FIRE RATED BARRIER

SMOKE PARTITION

NON RATED PARTITION — LOWEST

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SEE SHEETS G001/G002 FOR GENERAL NOTES APPLICABLE TO THE ENTIRE DRAWING SET

Lake Charles Event Center - Capitol Project No. 3507

CITY OF LAKE CHARLES

LAKE CHARLES, LOUISIANA

NO.	DESCRIPTION	DATE

DATE: 04/10/26

PHASE: BIDDING DOCUMENTS

ISSUED FOR: ISSUED FOR BID

PROJECT NO: 4024119

PARTITION TYPES

SHEET NUMBER

G003

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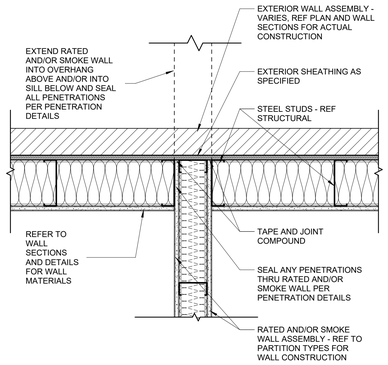
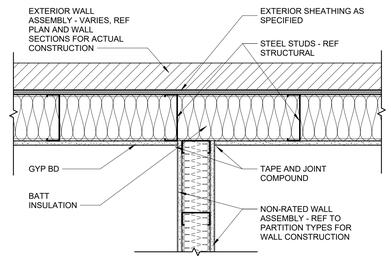
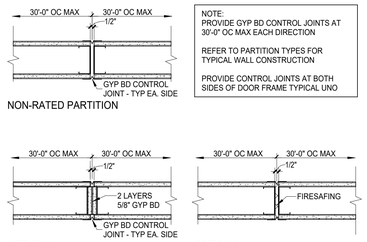


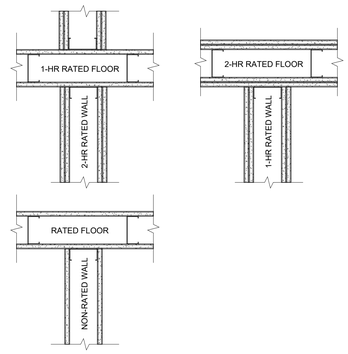
1 RATED AND/OR SMOKE WALL @ EXTERIOR WALL
1 1/2" = 1'-0"



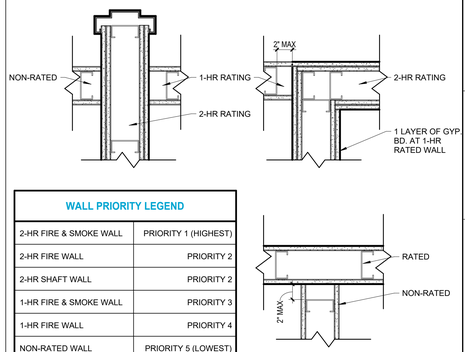
2 NON-RATED WALL ABUTTING EXTERIOR WALL DTL
1 1/2" = 1'-0"



3 GYP BD CONTROL JOINT DETAIL
1 1/2" = 1'-0"

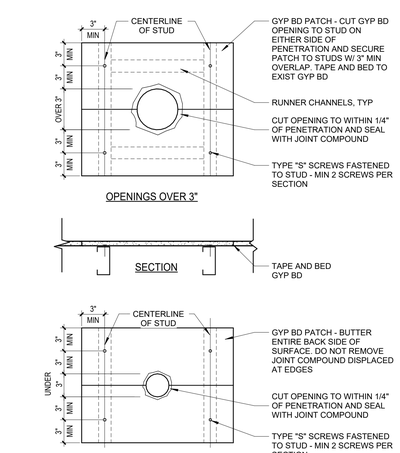


4 FLOOR ABUTMENT DETAILS
1 1/2" = 1'-0"



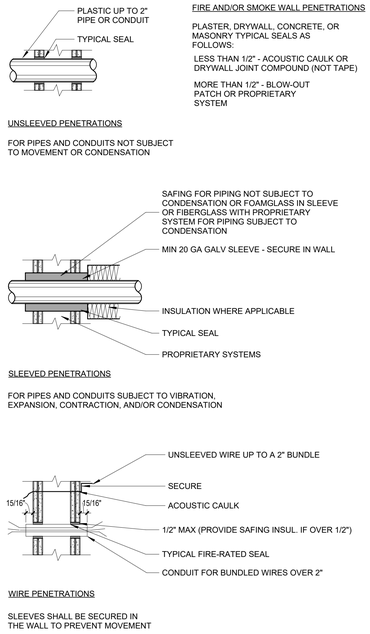
WALL PRIORITY LEGEND	
2-HR FIRE & SMOKE WALL	PRIORITY 1 (HIGHEST)
2-HR FIRE WALL	PRIORITY 2
2-HR SHAFT WALL	PRIORITY 2
1-HR FIRE & SMOKE WALL	PRIORITY 3
1-HR FIRE WALL	PRIORITY 4
NON-RATED WALL	PRIORITY 5 (LOWEST)

5 WALL ABUTMENT DETAILS
1 1/2" = 1'-0"



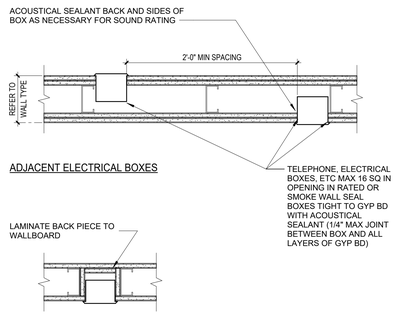
NOTES:
1. IF ANY PIPES ARE TO BE INSULATED, DO NOT RUN INSULATION THROUGH A RATED AND/OR SMOKE WALL. AFTER PACKING GAP AROUND PIPE THROUGH THE WALL WITH SAFING INSULATION AND DRYWALL MUD, FLARE INSULATION ONTO FACE OF WALL AROUND PIPE ON BOTH SIDES OF WALL, AND SEAL TO FACE OF WALL WITH INSULATION MASTIC.
2. ONLY ONE (1) LAYER ON EACH SIDE OF WALL REQUIRED FOR 1 OR 2 HOUR WALLS. BLOW-OUT PATCH IS NOT ACCEPTABLE ON WALLS RATED AT 3 OR 4 HOURS.
3. BUTTER ENTIRE BACK SIDE OF PATCH WITH JOINT COMPOUND
4. LEAVE ALL SCREWS EXPOSED.
5. PATCHES SHALL BE TYPE "X" GYP IN THE SAME THICKNESS USED FOR WALL CONSTRUCTION

6 PATCH @ PENETRATIONS IN RATED / SMOKE WALLS
1 1/2" = 1'-0"



7 RATED SMOKE WALL PENETRATIONS
1 1/2" = 1'-0"

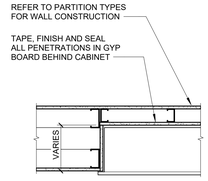
IN ALL RATED PARTITIONS AND SMOKE PARTITIONS, THE SURFACE AREA OF INDIVIDUAL METALLIC OUTLET OR SWITCH BOXES SHALL NOT EXCEED 16 SQUARE INCHES. THE AGGREGATE SURFACE AREA OF THE BOXES SHALL NOT EXCEED 100 SQUARE INCHES PER 100 SQUARE FEET. BOXES WHICH EXCEED THESE STANDARDS SHALL BE RECESSED AS SHOWN IN "RECESSED EQUIPMENT, BOXES AND DEVICES" DETAIL. BOXES LOCATED ON OPPOSITE SIDES OF RATED AND / OR SMOKE PARTITIONS SHALL BE SEPARATED BY HORIZONTAL DISTANCE OF 24 INCHES MINIMUM.



NOTE:
REQUIRED WHERE BOX EXCEEDS 16 SQ IN OR AGGREGATE OF BOXES EXCEEDS 100 SQ IN / 100 SF OF WALL AREA

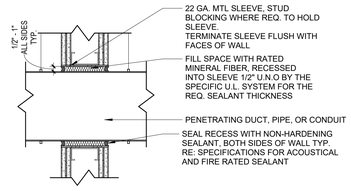
SHALLOW FIRE SIDE BOX DETAIL

8 ELEC BOX RATED / SMOKE WALLS
1 1/2" = 1'-0"



"A" RATED WALL

9 RECESSED EQUIPMENT, BOXES & DEVICES DETAIL
1" = 1'-0"



10 TYP. STUD WALL ACOUSTICAL PENETRATION
1 1/2" = 1'-0"

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SEE SHEETS G001/G002 FOR GENERAL NOTES APPLICABLE TO THE ENTIRE DRAWING SET

Lake Charles Event Center - Greenrooms
Capitol Project No. 3507
CITY OF LAKE CHARLES
LAKE CHARLES, LOUISIANA

NO.	DESCRIPTION	DATE

DATE: 04/10/26
PHASE: BIDDING DOCUMENTS
ISSUED FOR: ISSUED FOR BID
PROJECT NO: 4024119

TYPICAL PARTITION DETAILS

SHEET NUMBER
G004

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OCCUPANT LOAD CALCULATION - FIRST FLOOR

NAME	AREA/OCCUPANT	AREA	OCCUPANT LOAD
A-2			
Area	15	1438 SF	96
		1438 SF	96
A-4			
Area	50	429 SF	9
Area	50	113 SF	3
Area	50	112 SF	3
Area	50	126 SF	3
Area	50	111 SF	3
Area	50	110 SF	3
Area	50	118 SF	3
Area	50	424 SF	9
Area	50	293 SF	6
Area	50	272 SF	6
Area	50	126 SF	3
Area	50	126 SF	3
		2361 SF	54
GRAND TOTAL		3799 SF	150

2021 IECC ENVELOPE INSULATION

TABLE C402.1.3 (R-VALUE METHOD)		
CLIMATE ZONE R301.1	2A	
	ALL OTHER	GROUP R
ROOFS		
INSULATION ENTIRELY ABOVE ROOF DECK	R-25ci	R-25ci
METAL BUILDINGS	R-19 + R-11 LS	R-19 + R-11 LS
ATTIC AND OTHER	R-38	R-38
WALLS, ABOVE GRADE		
MASS	R-5.7ci	R-7.6ci
METAL BUILDING	R-13 + R-6.5ci	R-13 + R-13ci
METAL FRAMED	R-13 + R-5ci	R-13 + R-7.5ci
WOOD FRAMED AND OTHER	R-13 + R-3.8ci or R-20	R-13 + R-3.8ci or R-20
WALLS, BELOW GRADE		
BELOW GRADE WALL	NO REQUIREMENT	NO REQUIREMENT
FLOORS		
MASS	R-6.3ci	R-8.3ci
JOIST / FRAMING	R-30	R-30
SLAB - ON - GRADE FLOORS		
UNHEATED SLABS	NO REQUIREMENT	NO REQUIREMENT
HEATED SLABS	R-7.5 FOR 12" BELOW + R-5 FULL SLAB	R-7.5 FOR 12" BELOW + R-5 FULL SLAB

PLUMBING FIXTURE CALCULATION

BASED ON 2021 IBC, CHAPTER 29 TABLE 2902.1

FIRST FLOOR (TOTAL OCCUPANTS = ####)

		WC'S REQUIRED		WC'S PROVIDED		LAV'S REQUIRED		LAV'S PROVIDED		DRINKING FOUNTAIN REQUIRED	DRINKING FOUNTAIN PROVIDED	SERVICE SINK REQUIRED	SERVICE SINK PROVIDED
NO. OF OCCUPANTS: ####	GROUP: E EDUCATIONAL												
OCCUPANTS		M 1:50	F 1:50			M 1:50	F 1:50			1:100		1	
####		##	##			##	##			##	SEE TOTAL	##	SEE TOTAL
### M / ### F													
NO. OF OCCUPANTS: ####	GROUP: B BUSINESS												
OCCUPANTS		M 1:25	F 1:25			M 1:40	F 1:40			1:100		1	
####		##	##			##	##			##	SEE TOTAL	##	SEE TOTAL
### M / ### F													
		M	F	M	F	M	F	M	F				
TOTALS		##	##	##	##	##	##	##	##	##	##	##	##

LIFE SAFETY GENERAL NOTES

1. REFER TO A100 SERIES SHEETS FOR RATED AND NON-RATED PARTITION TYPES
2. REFER TO THE MECHANICAL DRAWINGS FOR FIRE DAMPER AND/OR FIRE/ SMOKE DAMPER LOCATIONS
3. REFER TO THE ELECTRICAL DRAWINGS FOR EMERGENCY ILLUMINATION AND ALL FIRE ALARM DEVICES
4. ALL DOOR HARDWARE SHALL MEET OR EXCEED ALL APPLICABLE CODES
5. PROVIDE FIRE EXTINGUISHERS AS SHOWN ON PLANS AND/ OR AS DIRECTED BY THE FIRE MARSHAL'S OFFICE
6. REFER TO T005 FOR PARTITION TYPES AND RATED WALL DETAILS.

LIFE SAFETY LEGEND

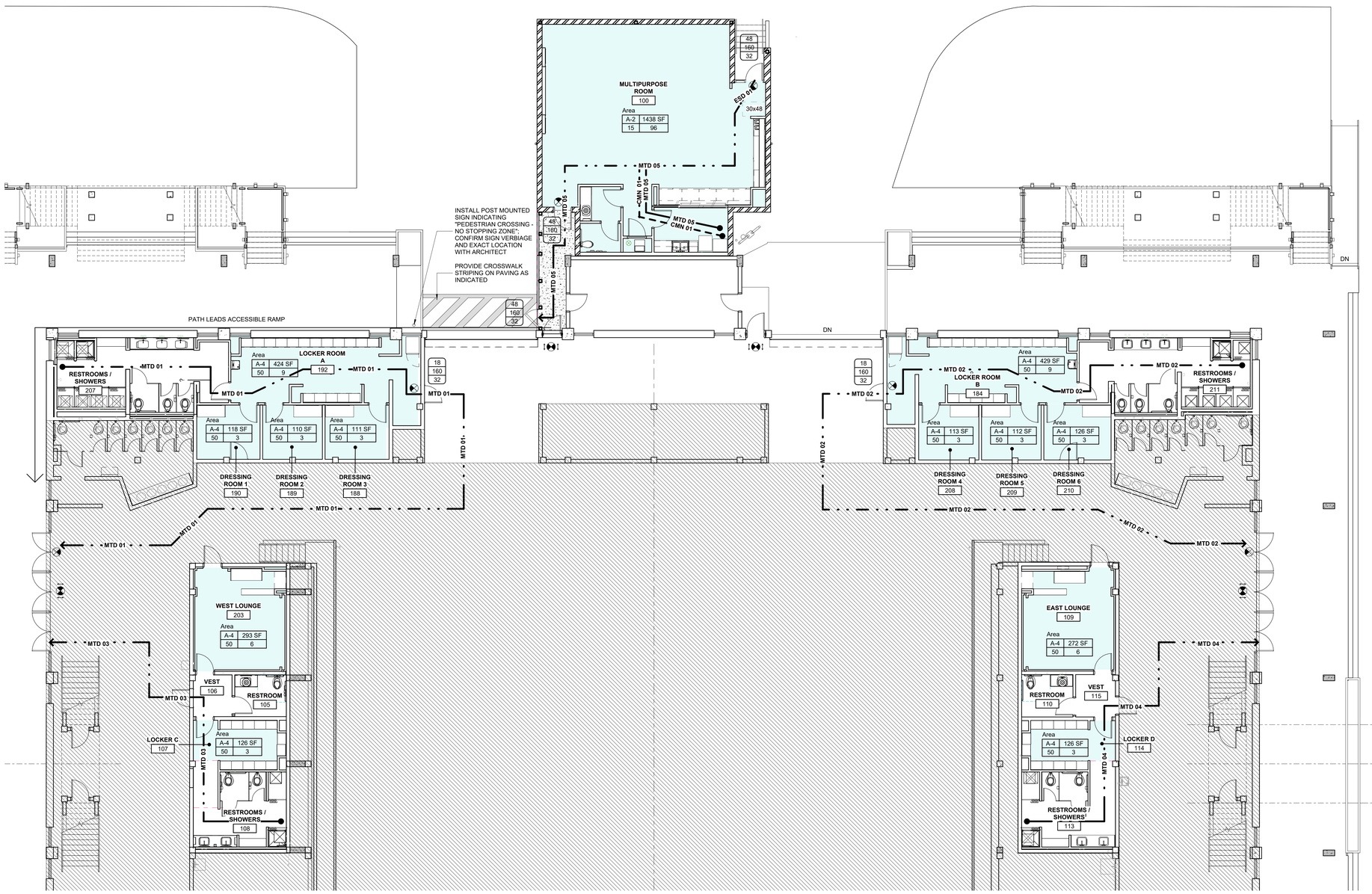
- 1 HOUR FIRE BARRIER
- 2 HOUR FIRE BARRIER
- SMOKE PARTITION
- 1 HOUR RATED FIRE/SMOKE BARRIER
- 2 HOUR RATED FIRE/SMOKE BARRIER
- CPT PATH # / CPT SEGMENT # / CPT #-# — COMMON PATH OF TRAVEL (CPT)
- MTD PATH # / MTD SEGMENT # / MTD #-# — MAX TRAVEL DISTANCE (MTD)
- GDD PATH # / GDD # — GREATEST DIAGONAL DISTANCE (GDD)
- ESD PATH # / ESD # — EXIT SEPARATION DISTANCE (ESD)
- FEC — FIRE EXTINGUISHER CABINET
- EXIT SIGN - SHADED SIDE DENOTES FACE, ARROW DENOTES DIRECTION TO EXIT
- MULTIPLE ROOM OR OPEN AREA BOUNDARY
- EXIT NO. / 50 / CAP / 32" — NUMBER OF OCC EXITING; EXIT MAX CAPACITY; EXIT MIN. WIDTH (INCHES)
- OCCUPANCY / ROOM NAME / Room name / 101 / ROOM # / Name / A-1 / 9999 SF / SQ. FT. OF SPACE OR ROOM / 99 / 999 / OCCUPANT LOAD / CALCULATED OCCUPANTS

LIFE SAFETY SUMMARY

AUTHORITY HAVING JURISDICTION	STATE OF LOUISIANA, FIRE MARSHAL'S OFFICE		
APPLICABLE BUILDING CODES			
BUILDING CODE	2021 INTERNATIONAL BUILDING CODE		
FIRE / LIFE SAFETY CODE	2015 NFPA LIFE SAFETY CODE		
PLUMBING CODE	2021 STATE PLUMBING CODE		
MECHANICAL CODE	2021 INTERNATIONAL MECHANICAL CODE		
ELECTRICAL CODE	2021 NATIONAL ELECTRICAL CODE		
ENERGY CODE	2021 INTERNATIONAL ENERGY CONSERVATION CODE		
ACCESSIBILITY CODE	ADA / ABA 2010 EDITION		
FIRE SUPPRESSION	NONE		
APPLICABLE CODE	IBC		NFPA
CONSTRUCTION TYPE	IIB (IBC 2021)		II (000) (NFPA 2015)
OCCUPANCY TYPE	IBC OCC. TYPE A-2		NFPA OCC. TYPE A-2
BUILDING CODE SUMMARY			
BUILDING AREA	1ST FLOOR	SF	4,222
Exist. 132,000 SF / New: 1438 Reno: 2,784 SF	2ND FLOOR	SF	- 0 -
	TOTAL	SF	4,222
AREA LIMITATION PER STORY	IBC AREA LIMIT 38,000 Sf	NFPA AREA LIMIT	
HEIGHT LIMITATION	IBC HEIGHT LIMIT 75' Ft	NFPA HEIGHT LIMIT	
BUILDING OCCUPANT COUNT	1ST FLOOR	###	144
	2ND FLOOR	###	
	TOTAL	###	144
EGRESS WIDTH PER OCCUPANT			
STAIRWAYS	### 44	###	44
OTHER COMPONENTS	###	###	
EGRESS COMPONENTS			
EXIT DOORS	### 36	###	36
CORRIDOR WIDTH	### 44	###	44
EXITING			
IBC 1006.3.1	1ST FLOOR	###	
	2ND FLOOR	###	
	TOTAL	###	
SPACES REQUIRING 2 EXITS	50+ OCCUPANTS		
EXIT ACCESS TRAVEL DISTANCE	IBC DISTANCE 75 Ft	NFPA DISTANCE	
COMMON PATH OF EGRESS	IBC DISTANCE	NFPA DISTANCE	
ARRANGEMENT OF EXITS	IBC DISTANCE	NFPA DISTANCE	
FIRE RESISTANCE REQUIREMENT			
FIRE RATING REQUIREMENTS	TABLE 601		
CONSTRUCTION TYPE	PRIMARY STRUCTURAL FRAME: 0 HR		
AUTOMATIC SPRINKLER SUBSTITUTES FOR 1 HR REQUIREMENT EXEPT FOR EXTERIOR WALL	BEARING WALLS (EXT & INT): 2 HR		
	NON BEARING INTERIOR WALLS: 0 HR		
	FLOOR & SECONDARY MEMBERS: 0 HR		
	ROOF & SECONDARY MEMBERS: 0 HR		
EXTERIOR FIRE SEPARATION	TABLE 602		
CONSTRUCTION TYPE	X < 5 = 1 HR		
	5' < X < 10' = 1 HR		
	10' < X < 30' = 0 HR		
	X > 30' = 0 HR		
SHAFT ENCLOSURES	IBC 713.4	1 HR	
EXIT STAIR ENCLOSURES	IBC 1023.2	1 HR	
CORRIDORS	IBC 1020.1	0 HR WITH AUTOMATIC SPRINKLER	
OTHER PERMANENT PARTITIONS	IBC 602 & 603		
ROOF COVERING	IBC 1505.1		
STAIRS	IBC ????	0 HR OR NON COMBUSTIBLE	
PENTHOUSES	IBC ????	N/A	
INCIDENTAL USE AREAS			
STORAGE ROOMS (OVER 100 SF)	AUTOMATIC SPRINKLER (SMOKE RESISTIVE)		
LAUNDRY ROOMS (OVER 100 SF)	AUTOMATIC SPRINKLER (SMOKE RESISTIVE)		

MAX TRAVEL DISTANCE

Mark	EGRESS LENGTH
	9'-1 3/4"
CMN 01	23'-9 3/8"
ESD 01	6'-8 15/32"
MTD 01	172'-8 7/16"
MTD 02	177'-11 31/32"
MTD 03	71'-6 1/16"
MTD 04	71'-6 1/16"
MTD 05	81'-10 9/16"



1 FIRST FLOOR
1/8" = 1'-0"

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SEE SHEETS G001/G002 FOR GENERAL NOTES APPLICABLE TO THE ENTIRE DRAWING SET

Lake Charles Event Center Greenroom and Locker Room Addition
Capitol Project No. 3507
CITY OF LAKE CHARLES
LAKE CHARLES, LOUISIANA

NO.	DESCRIPTION	DATE

DATE: 04/10/26
PHASE: BIDDING DOCUMENTS
ISSUED FOR: ISSUED FOR BID
PROJECT NO: 4024119

LIFE SAFETY PLAN - FIRST FLOOR

SHEET NUMBER
LS101

Autodesk Docs://4024119 - LCEC Greenroom and Locker Room Addition/4024119 - LCEC Greenroom and Locker Room Addition_rvt
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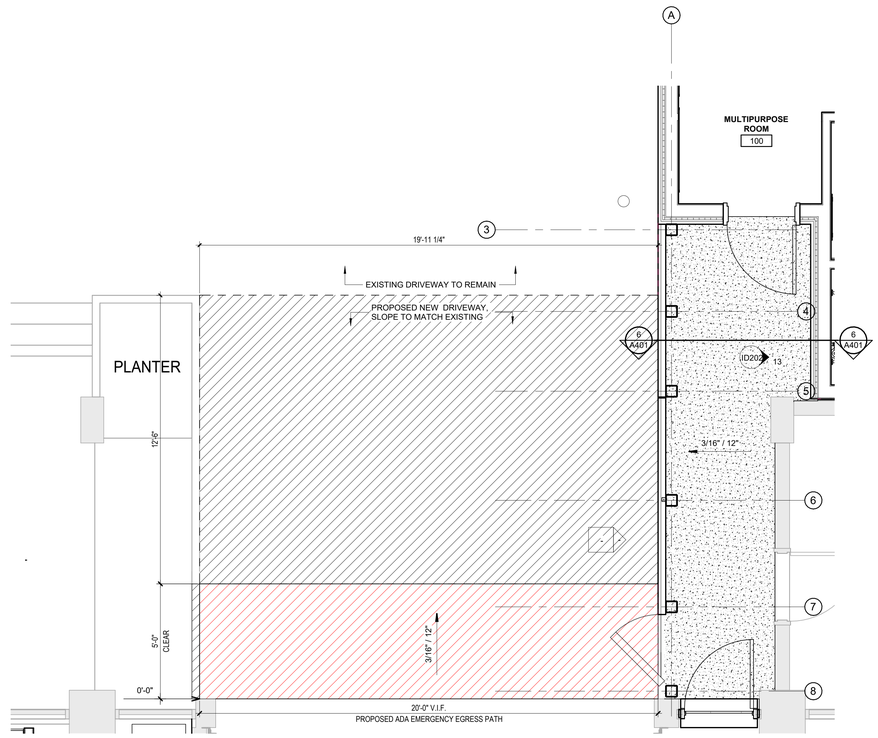
SITE PLAN GENERAL NOTES

1. REFER TO CIVIL & LANDSCAPE ARCH. DOCUMENTATION FOR ADDITIONAL INFORMATION
2. CONTRACTOR TO VERIFY EXISTING CONDITIONS PRIOR TO CONSTRUCTION
3. REFER TO ELECTRICAL PLANS FOR ADDITIONAL INFORMATION



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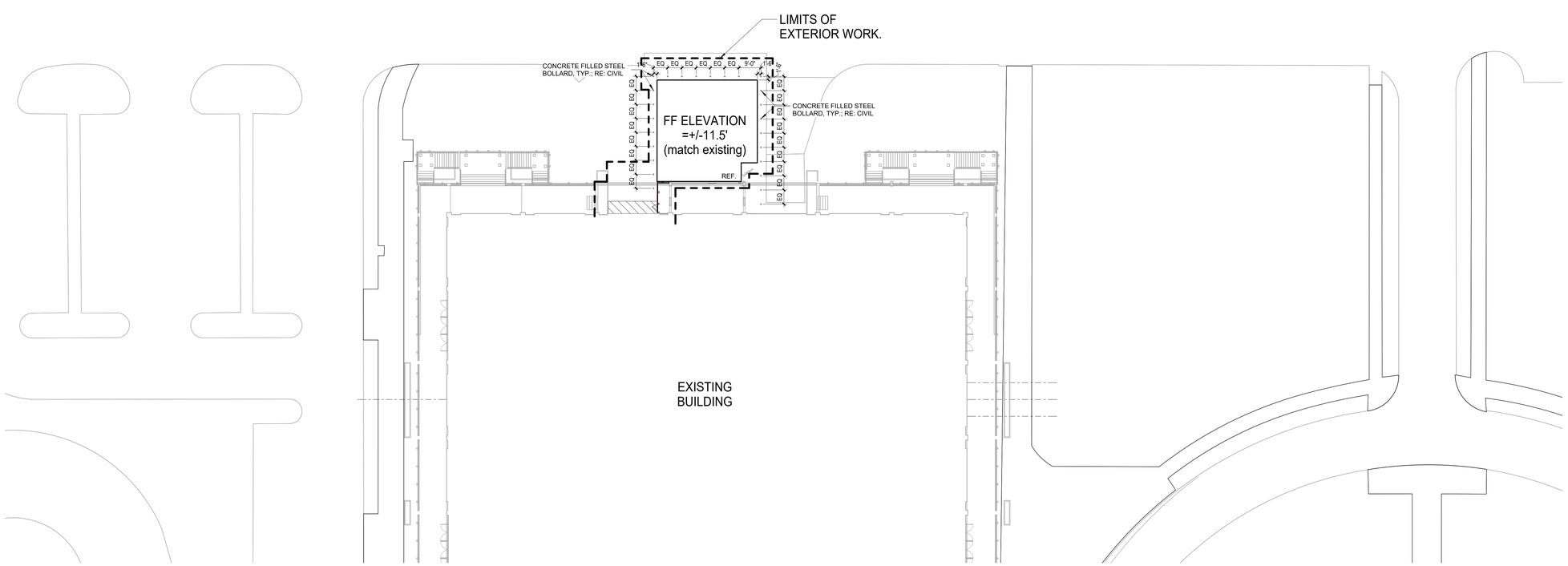
2 ENLARGED ADA EGRESS PATH - FLOOR PLAN

3/8" = 1'-0"



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1 ARCHITECTURAL SITE PLAN

1" = 20'-0"

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Lake Charles Event Center Greenroom and Locker Room Addition
Capitol Project No. 3507

CITY OF LAKE CHARLES

LAKE CHARLES, LOUISIANA

NO.	DESCRIPTION	DATE

DATE: 04/10/26

PHASE: BIDDING DOCUMENTS

ISSUED FOR: ISSUED FOR BID

PROJECT NO: 4024119

ARCHITECTURAL SITE PLAN

SHEET NUMBER

AS101

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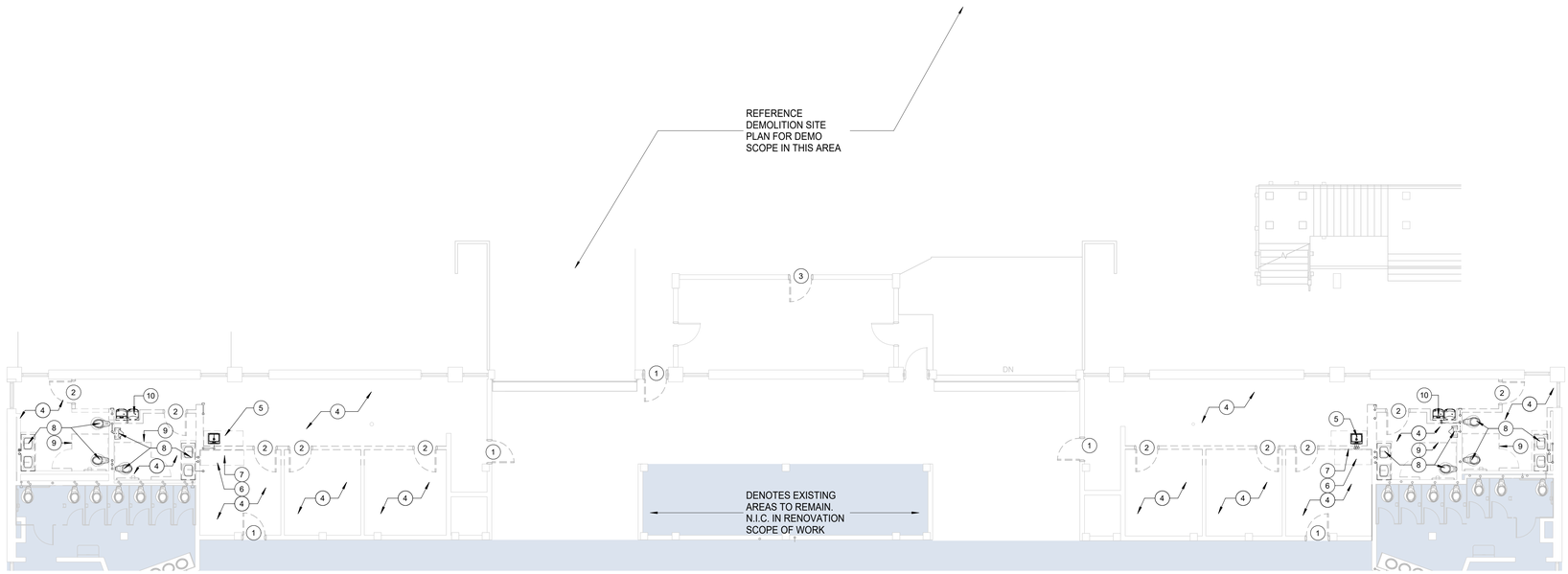
DEMOLITION LEGEND

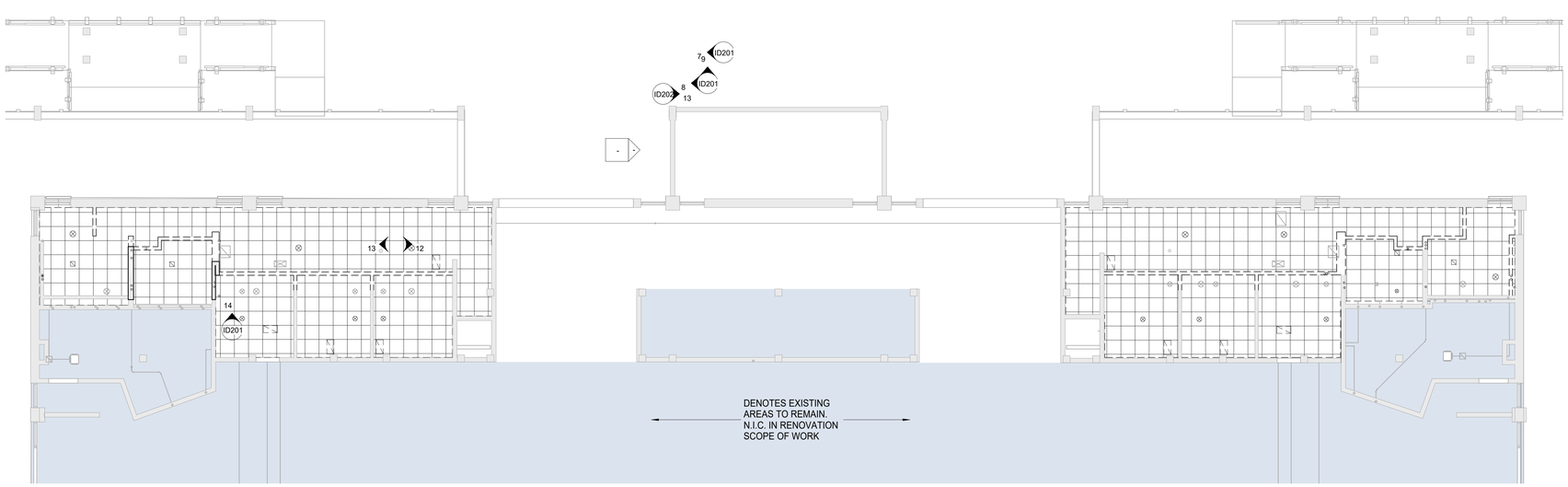
– – – – – –	EXISTING WALLS / CONSTRUCTION TO BE DEMOLISHED
————	EXISTING WALLS / CONSTRUCTION TO REMAIN

DEMOLITION KEYNOTES

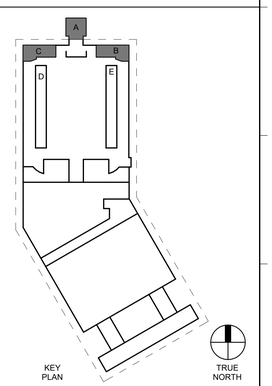
1	DEMOLISH EXISTING DOOR / HARDWARE IN ITS ENTIRETY. EXISTING FRAME TO REMAIN; CONTRACTOR TO PROTECT THROUGHOUT DURATION OF CONSTRUCTION. PAINT FRAME AS SCHEDULED.
2	DEMOLISH EXISTING DOOR, FRAME, & HARDWARE IN THEIR ENTIRETY.
3	DEMOLISH EXISTING DOOR, FRAME, & HARDWARE IN THEIR ENTIRETY. INFILL BLOCK WALL AS REQUIRED; MATCH EXISTING BLOCK PATTERN AND FINISH TO CREATE A UNIFORM APPEARANCE; IF CUT BLOCKS BORDER DOOR FRAME, REMOVE AND REPLACE WITH FULL BLOCKS, TYP.
4	DEMOLISH EXISTING WALL FINISHES, FLOORING, WALL BASE, ACT CEILING & LIGHTING IN THIS ROOM IN THEIR ENTIRETY
5	DEMOLISH EXISTING MILLWORK, COUNTERTOP, AND PLUMBING FIXTURES IN THEIR ENTIRETY. CAP PLUMBING AS REQUIRED, TYP.
6	DEMOLISH EXISTING COUNTERTOP IN ITS ENTIRETY
7	DEMOLISH EXISTING WALL MOUNTED MIRRORS IN THEIR ENTIRETY
8	DEMOLISH EXISTING PLUMBING FIXTURES IN THEIR ENTIRETY AND CAP LINES AS REQUIRED, TYP.; SAW CUT SLAB AS REQUIRED TO INSTALL PLUMBING FIXTURES IN NEW LOCATIONS; RE: PLUMBING
9	DEMOLISH EXISTING TOILET PARTITION IN ITS ENTIRETY
10	DEMOLISH EXISTING DRINKING FOUNTAIN IN ITS ENTIRETY AND CAP LINES AS REQUIRED, TYP.; SAW CUT SLAB AS REQUIRED TO INSTALL DRINKING FOUNTAIN IN NEW LOCATION; RE: PLUMBING



1 DEMOLITION PLAN NORTH SHOWER - LOCKERS
1/8" = 1'-0"



2 DEMOLITION RCP NORTH SHOWER - LOCKERS
1/8" = 1'-0"



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Lake Charles Event Center Greenrooms - Capitol Project No. 3507

CITY OF LAKE CHARLES

LAKE CHARLES, LOUISIANA

NO.	DESCRIPTION	DATE

DATE: 04/10/26

PHASE: BIDDING DOCUMENTS

ISSUED FOR: ISSUED FOR BID

PROJECT NO: 4024119

DEMOLITION PLAN - AREAS A,B,& C

SHEET NUMBER

AD101

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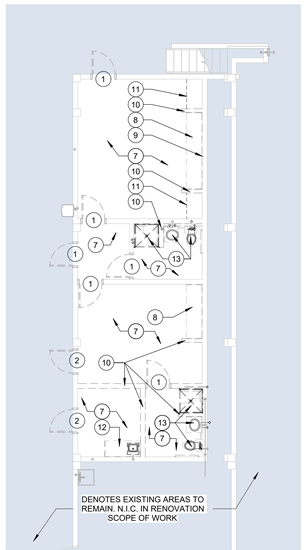
DEMOLITION LEGEND

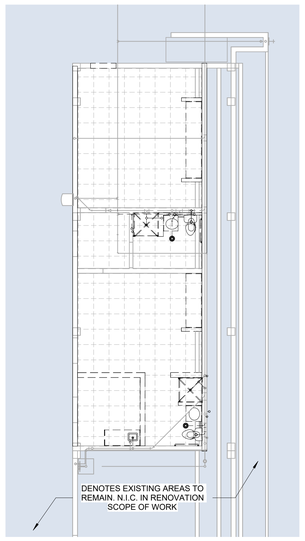
EXISTING WALLS / CONSTRUCTION TO BE DEMOLISHED	
EXISTING WALLS / CONSTRUCTION TO REMAIN	

DEMOLITION KEYNOTES

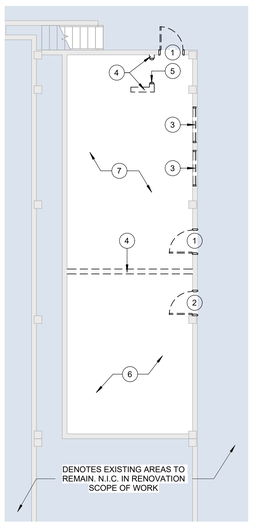
1	DEMOLISH EXISTING DOOR / HARDWARE IN ITS ENTIRETY. EXISTING FRAME TO REMAIN; CONTRACTOR TO PROTECT THROUGHOUT DURATION OF CONSTRUCTION. PAINT FRAME AS SCHEDULED.
2	DEMOLISH EXISTING DOOR, FRAME, & HARDWARE IN THEIR ENTIRETY. INFILL BLOCK WALL AS REQUIRED; MATCH EXISTING BLOCK PATTERN AND FINISH TO CREATE A UNIFORM APPEARANCE; IF CUT BLOCKS BORDER DOOR FRAME, REMOVE AND REPLACE WITH FULL BLOCKS, TYP.
3	DEMOLISH EXISTING WINDOW IN ITS ENTIRETY. INFILL BLOCK WALL AS REQUIRED; MATCH EXISTING BLOCK PATTER AND FINISH TO CREATE A UNIFORM APPEARANCE; IF CUT BLOCKS BORDER WINDOW FRAME, REMOVE AND REPLACE WITH FULL BLOCKS, TYP.
4	DEMOLISH EXISTING CMU WALL IN ITS ENTIRETY
5	DEMOLISH EXISTING DOOR FRAME IN ITS ENTIRETY
6	CAREFULLY REMOVE EXISTING WALK-IN COOLER IN ITS ENTIRETY; RETURN TO OWNER
7	DEMOLISH EXISTING WALL FINISHES, FLOORING, WALL BASE, ACT CEILING & LIGHTING IN THIS ROOM IN THEIR ENTIRETY
8	DEMOLISH EXISTING COUNTERTOP IN ITS ENTIRETY
9	DEMOLISH EXISTING WALL MOUNTED MIRRORS IN THEIR ENTIRETY
10	DEMOLISH EXISTING PARITION IN ITS ENTIRETY
11	DEMOLISH EXISTING SHELVING IN ITS ENTIRETY
12	DEMOLISH EXISTING MILLWORK, COUNTERTOP, AND PLUMBING FIXTURES IN THEIR ENTIRETY. CAP PLUMBING AS REQUIRED, TYP.
13	DEMOLISH EXISTING PLUMBING FIXTURES IN THEIR ENTIRETY AND CAP LINES AS REQUIRED, TYP.; SAW CUT SLAB AS REQUIRED TO INSTALL PLUMBING FIXTURES IN NEW LOCATIONS; RE: PLUMBING



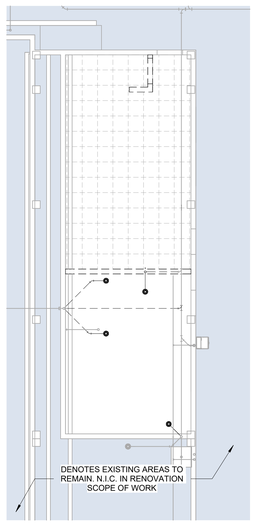
1 DEMOLITION PLAN - WEST LOUNGE & LOCKER D
1/8" = 1'-0"



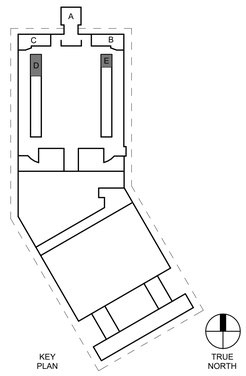
2 DEMOLITION RCP - WEST LOUNGE & LOCKER D
1/8" = 1'-0"



3 DEMOLITION PLAN - EAST LOUNGE & LOCKER E
1/8" = 1'-0"



4 DEMOLITION RCP - EAST LOUNGE & LOCKER E
1/8" = 1'-0"



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SEE SHEETS G001/G002 FOR GENERAL NOTES APPLICABLE TO THE ENTIRE DRAWING SET

Lake Charles Event Center - Capitol Project No. 3507

CITY OF LAKE CHARLES

LAKE CHARLES, LOUISIANA

NO.	DESCRIPTION	DATE

DATE: 04/10/26

PHASE: BIDDING DOCUMENTS

ISSUED FOR: ISSUED FOR BID

PROJECT NO: 4024119

DEMOLITION PLAN - AREAS D&E

SHEET NUMBER

AD102

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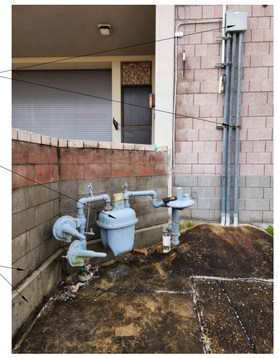
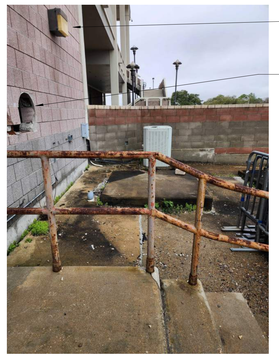
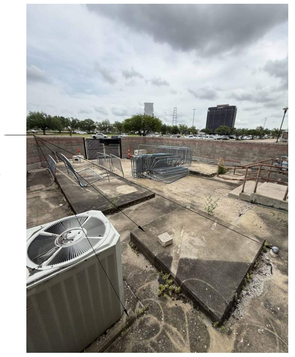
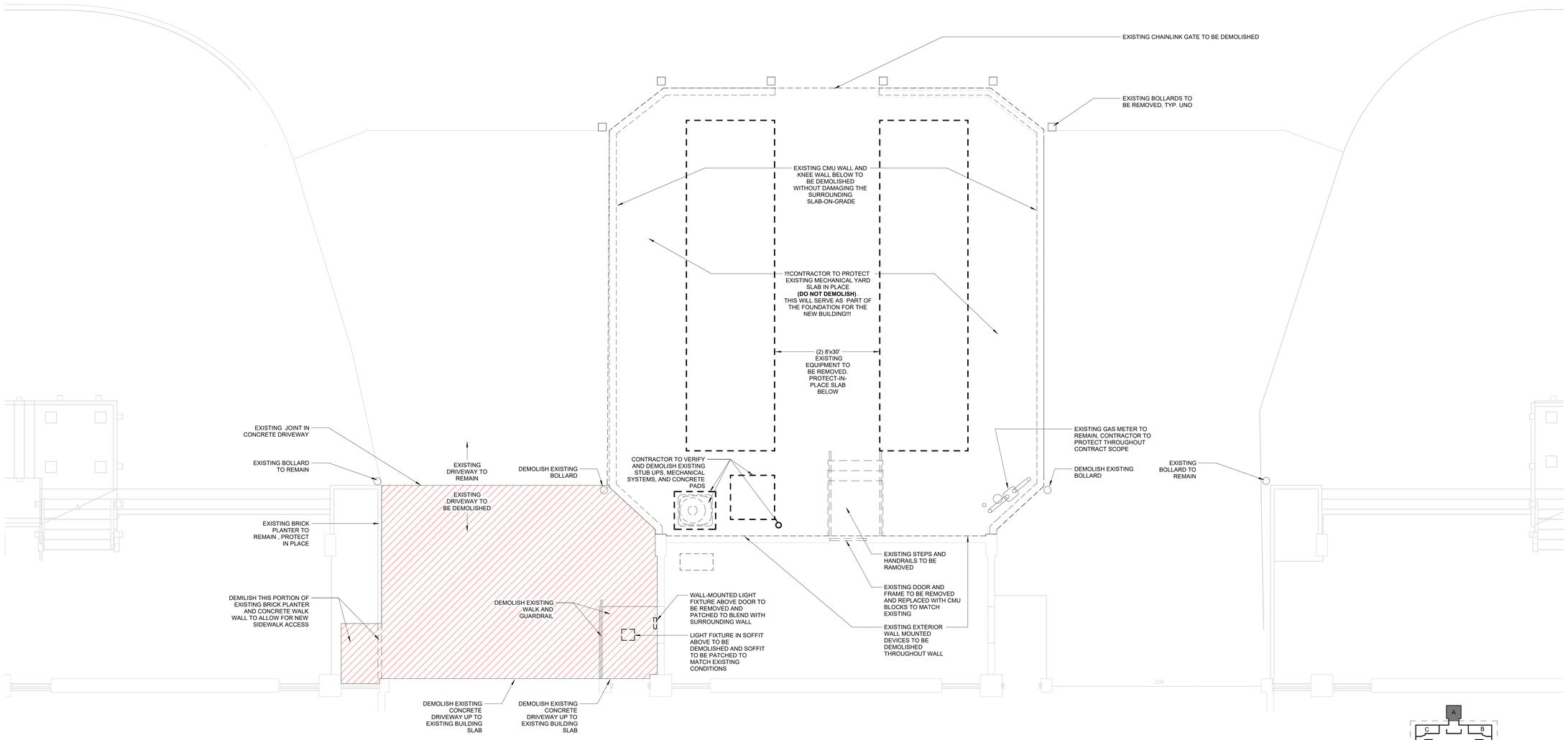








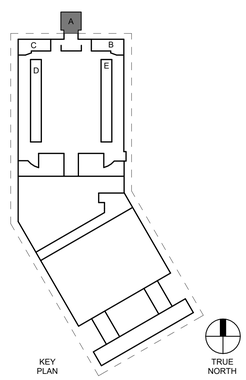
1 SITE DEMO
1/4" = 1'-0"

DEMOLITION SITE PLAN GENERAL NOTES

1. REFER TO ALL DISCIPLINES DOCUMENTATION FOR ADDITIONAL INFORMATION
2. CONTRACTOR TO VERIFY EXISTING CONDITIONS PRIOR TO CONSTRUCTION
3. REFER TO ELECTRICAL PLANS FOR ADDITIONAL INFORMATION

SITE DEMOLITION LEGEND

- EXISTING WALLS / CONSTRUCTION TO BE DEMOLISHED
- EXISTING WALLS / CONSTRUCTION TO REMAIN
- EXISTING PAVING TO BE DEMOLISHED



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Lake Charles Event Center Green Rooms - Capitol Project No. 3507

CITY OF LAKE CHARLES

LAKE CHARLES, LOUISIANA

NO.	DESCRIPTION	DATE

DATE: 04/10/26

PHASE: BIDDING DOCUMENTS

ISSUED FOR: ISSUED FOR BID

PROJECT NO: 4024119

ARCHITECTURAL DEMOLITION SITE PLAN

SHEET NUMBER

ADS101

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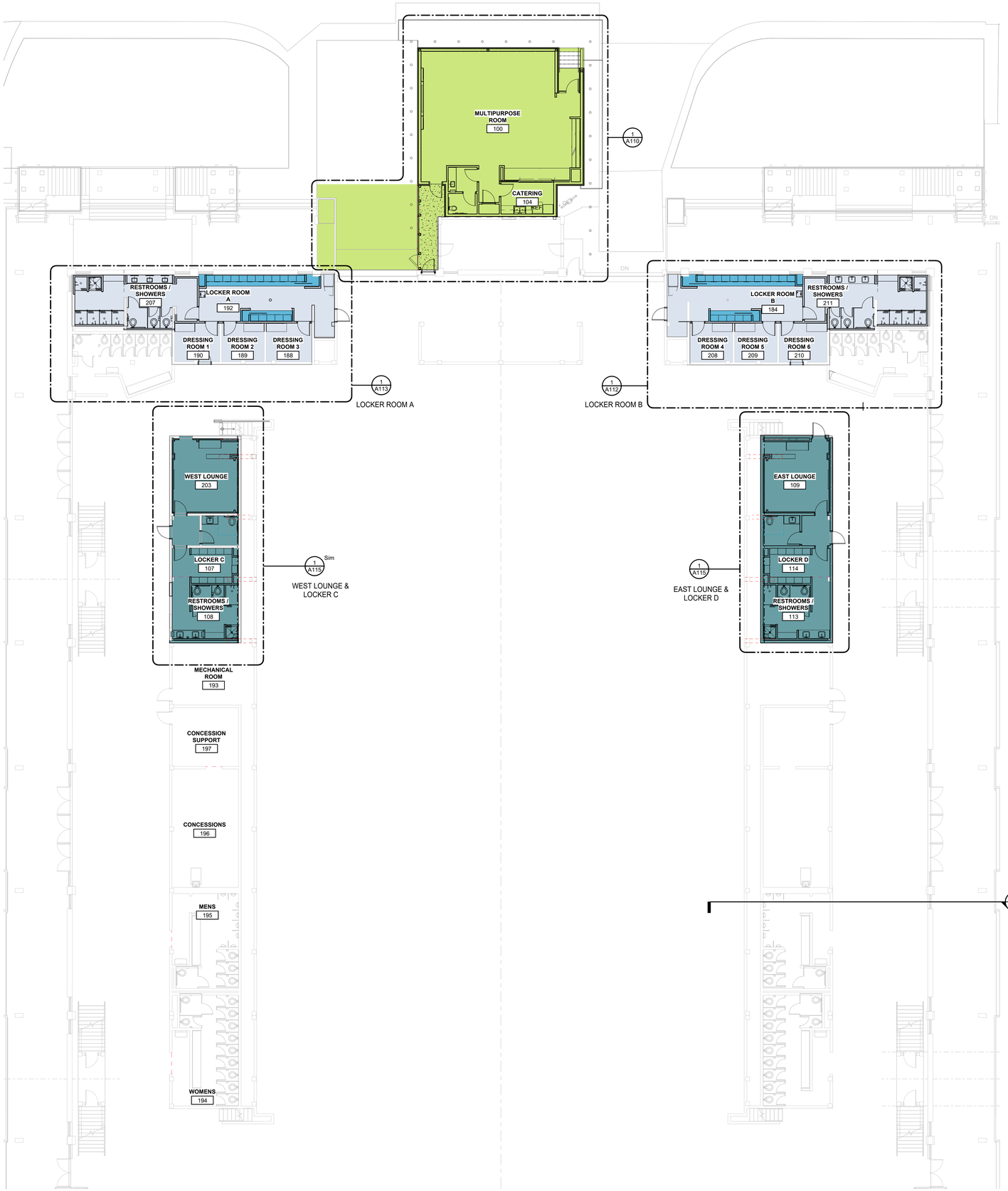


1 OVERALL - EVENT CENTER
3/32" = 1'-0"

GENERAL FLOOR PLAN NOTES

1. REFER TO SPECIFICATIONS FOR FURTHER INFORMATION REGARDING MANUFACTURER'S INSTALLATION REQUIREMENTS.
2. CONTRACTOR SHALL INSTALL ALL MATERIALS IN STRICT ACCORDANCE WITH MANUFACTURER'S SPECIFICATIONS.
3. IN THE EVENT OF A CONFLICT BETWEEN THE FINISH KEY AND THE SPECIFICATIONS, NOTIFY ARCHITECT FOR CLARIFICATION PRIOR TO ORDER AND INSTALLATION OF MATERIALS.
4. CONTRACTOR SHALL SUBMIT PHYSICAL SAMPLES OF ALL INTERIOR FINISHES IDENTIFIED WITH THE APPROPRIATE 'MARK' TO ARCHITECT FOR APPROVAL PRIOR TO PURCHASING. PRODUCTS NOT SUBMITTED AND IDENTIFIED APPROPRIATELY WILL BE SENT BACK WITHOUT BEING REVIEWED AND WILL NEED TO BE RESUBMITTED.
5. REFER TO BALANCE OF PLANS AND SPECIFICATIONS FOR FINISH MATERIALS AND REQUIREMENTS NOT INDICATED HEREIN (PARTITION TYPES, CEILINGS, ETC)
6. ALL ITEMS IN OR LOCATED IN OR ON WALLS AND/OR CEILINGS (I.E. ELECTRICAL PANELS, FIRE PROTECTION CABINETS, SPRINKLER COVER PLATES, GRILLES AND/OR CLOSURES, ETC.) SHALL BE PAINTED TO MATCH THE ADJACENT WALL SURFACE COLOR, SEMI-GLOSS ALKYD ENAMEL, UNLESS NOTED OTHERWISE OR OTHER MANUFACTURER FINISHES ARE SPECIFIED.
7. ALL DESIGNATED "ACCENT" WALLS (I.E. WALLS WITH SPECIALTY PAINT, WALLCOVERINGS, GRAPHICS, TELEVISIONS, DISPLAYS, ETC) SHALL BE COMPLETELY CLEAR OF ALL EQUIPMENT (I.E. STROBES, THERMOSTATS, SWITCHES, POWER, DATA, F.E.C., F.H.C., ETC.) IF ANY CONFLICT OCCURS CONTACT ARCHITECT.
8. SEE ELEVATIONS FOR ADDITIONAL INFORMATION ON EXTENTS AND LIMITS OF WALL FINISHES.
9. INSTALL CEMENTITIOUS BACKER BOARD AT ALL LOCATIONS WITH WALL TILE, TYP.
10. ALL EXPOSED EDGES OF WALL TILE HORIZONTAL AND VERTICAL TO RECEIVE APPROPRIATE SCHLUTER METAL TRIM PROFILE UNLESS OTHERWISE NOTED. FINISH TO BE SELECTED FROM MANUFACTURER'S FULL RANGE.
11. MITER INSIDE AND OUTSIDE CORNERS OF BASE AT ALL LOCATIONS. WOOD BASE AT HOLLOW METAL FRAMES TO BE "ANGLED BACK".
12. UNLESS NOTED OTHERWISE, PROVIDE ADA METAL SCHLUTER TRANSITION STRIPS AT ALL CHANGES IN FLOORING MATERIALS. ALL TRANSITION STRIPS TO HAVE THE LOWEST PROFILE POSSIBLE. CONTRACTOR TO COORDINATE SIZE WITH ADJACENT MATERIAL THICKNESS.
13. FLOAT FLOOR AS REQUIRED TO ACHIEVE A FLUSH TRANSITION AT ALL CHANGES IN MATERIALS WHERE TRANSITION STRIPS ARE NOT NOTED.
14. WHENEVER FLOORING TRANSITION OCCURS AT A DOOR OPENING, LOCATE TRANSITION STRIP AT CENTERLINE OF DOORWAYS OR DOORS WHEN IN THE CLOSED POSITION.
15. REFER TO FINISH KEY AND/OR FINISH PLANS FOR RUN DIRECTION AND INSTALLATION METHOD OF FLOORING. IF RUN DIRECTION AND INSTALLATION METHOD IS NOT NOTED, NOTIFY ARCHITECT PRIOR TO INSTALLATION.
16. ALL FLOORING TO EXTEND BENEATH MILLWORK, KNEE SPACES, AND/OR COUNTERTOPS. TYP. AT ALL LOCATIONS.
17. WHERE A SURFACE IS TO BE PAINTED, PROVIDE THE FOLLOWING FINISHES, UNLESS OTHERWISE NOTED:
    A. HOLLOW METAL DOORS AND FRAMES: SEMI-GLOSS
    B. GYPSUM BOARD WALLS: SATIN
    C. GYPSUM BOARD CEILINGS AND SOFFITS: FLAT
    D. ALL OTHER PAINTED SURFACES: SATIN
    E. GYPSUM BOARD WALLS AND CEILINGS IN ALL WET LOCATIONS
       I.E. RESTROOMS, KITCHENS, SERVICE ROOMS, ETC.: EPOXY SEMI-GLOSS
    F. ALL WOOD TRIM AND MILLWORK: SEMI-GLOSS FINISH
22. PROVIDE MATCHING CAULK AT THE FOLLOWING AREAS:
    A. DOOR FRAMES TO WALL, CEILING, AND FLOOR
    B. PLUMBING FIXTURES TO WALL AND FLOOR
    C. FLOOR BASE TO DOOR FRAME
    D. CABINETS, COUNTERTOPS AND/OR BACKSPLASH TO WALL
23. COORDINATE FLOORING INSTALLATION WITH EQUIPMENT (FLOOR TRACKS, FLOOR TRENCHES, ETC.)
24. ALL EXPOSED STRUCTURAL STEEL TO BE PAINTED ADJACENT WALL COLOR.
25. PROVIDE EPOXY PAINT FOR WALLS AND CEILINGS IN WET LOCATIONS - RESTROOMS AND SHOWERS

OVERALL FLOOR PLAN NOTES

1. OVERALL FLOOR PLAN INCLUDES OVERALL BUILDING DIMENSIONS, EXTERIOR ELEVATION TAGS, BUILDING SECTIONS AND MATCHLINE INFORMATION. REFER TO ENLARGED PLANS FOR ADDITIONAL INFORMATION, DIMENSIONS, NOTES AND TAGS.

WALL PARTITION LEGEND

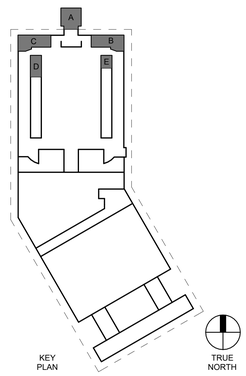
- EXISTING WALLS / CONSTRUCTION TO BE DEMOLISHED
- EXISTING WALLS / CONSTRUCTION TO REMAIN
- NEW WALLS / CONSTRUCTION
- SMOKE PARTITION
- ONE HOUR RATED FIRE BARRIER
- TWO HOUR RATED FIRE BARRIER
- ONE HOUR RATED FIRE/SMOKE BARRIER
- TWO HOUR RATED FIRE/SMOKE BARRIER

FLOOR PLAN LEGEND

- 1 / A — COLUMN GRID
- MATCHLINE / LIMIT OF WORK
- 14 — EQUIPMENT NUMBER
- F.E.C. — SEMI-RECESSED FIRE EXTINGUISHER CABINET AND EXTINGUISHER
- FE — WALL MOUNTED FIRE EXTINGUISHER
- A — WINDOW, STOREFRONT CURTAIN WALL DESIGNATION
- 101 — DOOR DESIGNATION
- 34 — KEY NOTE
- A01a 1.1 — PARTITION TYPE
  - SOUND ATTENUATION
  - STUD SIZE
  - PARTITION TYPE

BID / ALTERNATES LEGEND

- **BASE BID** - MULTIPURPOSE ROOM ADDITION
- ***ALTERNATE No.1*** *- EAST AND WEST RESTROOM / SHOWER & DRESSING ROOM RENOVATION*
- ***ALTERNATE No.2*** *- LOCKERS WITH CURTAIN SYSTEM ADDED TO ALTERANTE No.1 SCOPE*
- ***ALTERNATE No.3*** - SOUTH RESTROOM, SHOWERS, DRESSING ROOMS, AND LOUNGES (EAST & WEST SIDES OF ARENA)



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SEE SHEETS G001/G002 FOR GENERAL NOTES APPLICABLE TO THE ENTIRE DRAWING SET

Lake Charles Event Center Green Rooms - Capitol Project No. 3507

CITY OF LAKE CHARLES

LAKE CHARLES, LOUISIANA

NO.	DESCRIPTION	DATE

DATE: 04/10/26

PHASE: BIDDING DOCUMENTS

ISSUED FOR: ISSUED FOR BID

PROJECT NO: 4024119

OVERALL FLOOR PLAN - FIRST FLOOR

SHEET NUMBER

A101

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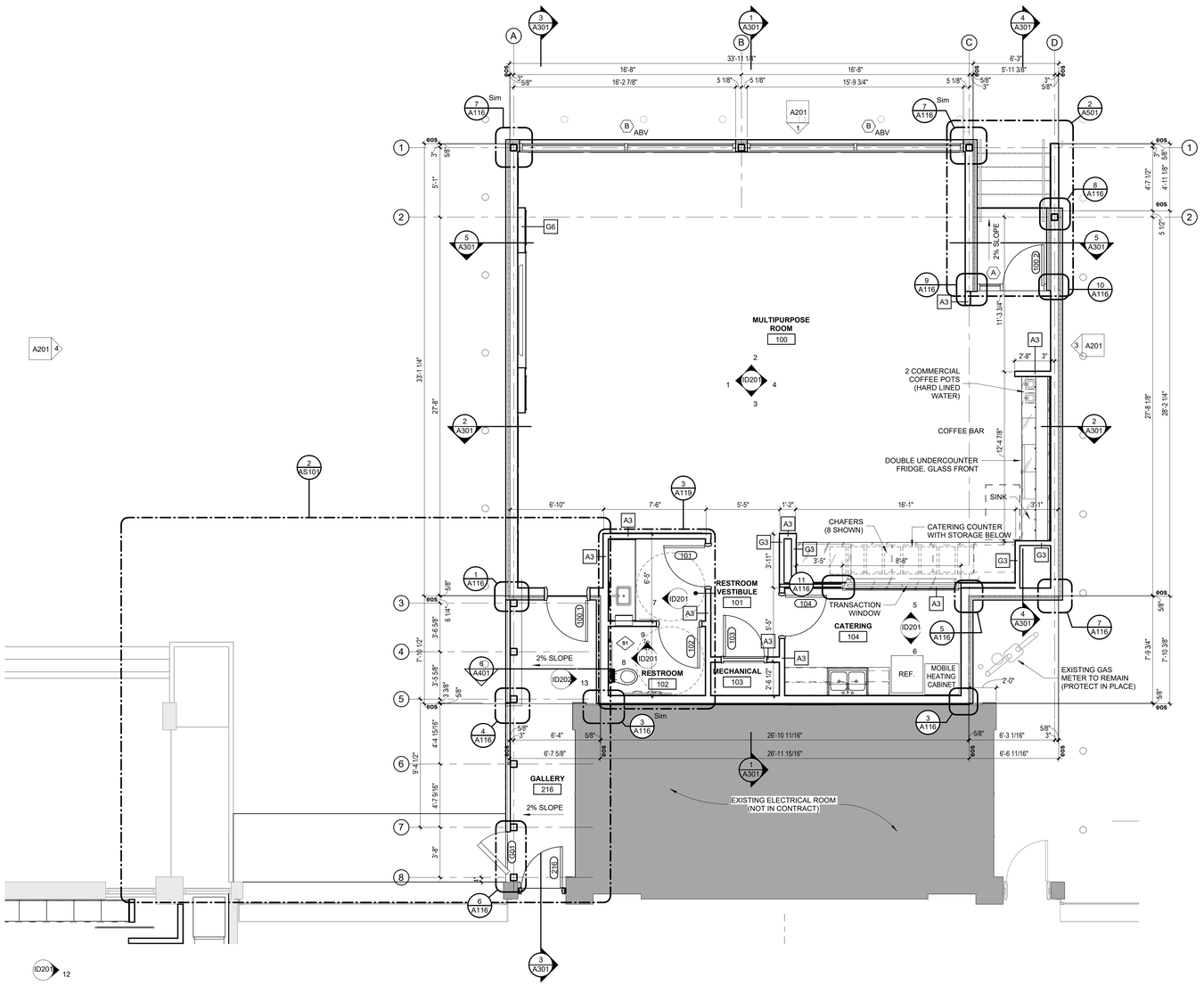


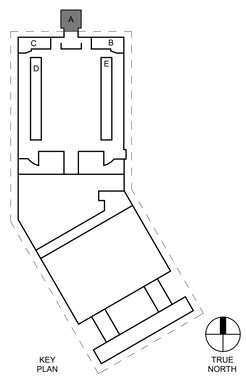
1 ENLARGED MULTIPURPOSE ROOM PLAN
1/4" = 1'-0"

WALL PARTITION LEGEND

- EXISTING WALLS / CONSTRUCTION TO BE DEMOLISHED
- EXISTING WALLS / CONSTRUCTION TO REMAIN
- NEW WALLS / CONSTRUCTION
- SMOKE PARTITION
- ONE HOUR RATED FIRE BARRIER
- TWO HOUR RATED FIRE BARRIER
- ONE HOUR RATED FIRE/SMOKE BARRIER
- TWO HOUR RATED FIRE/SMOKE BARRIER

FLOOR PLAN LEGEND

- COLUMN GRID
- MATCHLINE / LIMIT OF WORK
- 14 — EQUIPMENT NUMBER
- F.E.C. — SEMI-RECESSED FIRE EXTINGUISHER CABINET AND EXTINGUISHER
- FE — WALL MOUNTED FIRE EXTINGUISHER
- A — WINDOW, STOREFRONT CURTAIN WALL DESIGNATION
- 101 — DOOR DESIGNATION
- 34 — KEY NOTE
- A6s — PARTITION TYPE
  - SOUND ATTENUATION
  - STUD SIZE
  - PARTITION TYPE



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SEE SHEETS G001/G002 FOR GENERAL NOTES APPLICABLE TO THE ENTIRE DRAWING SET

Lake Charles Event Center Greenrooms - Capitol Project No. 3507

CITY OF LAKE CHARLES

LAKE CHARLES, LOUISIANA

NO.	DESCRIPTION	DATE

DATE: 04/10/26

PHASE: BIDDING DOCUMENTS

ISSUED FOR: ISSUED FOR BID

PROJECT NO: 4024119

ENLARGED MULTIPURPOSE ROOM PLAN

SHEET NUMBER

A110

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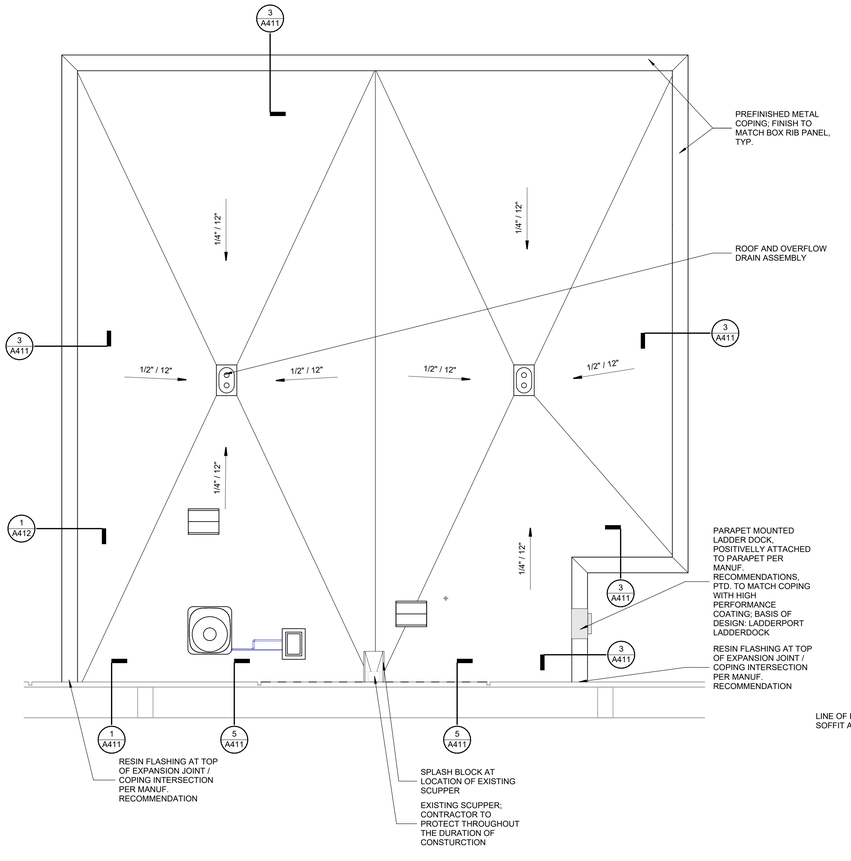
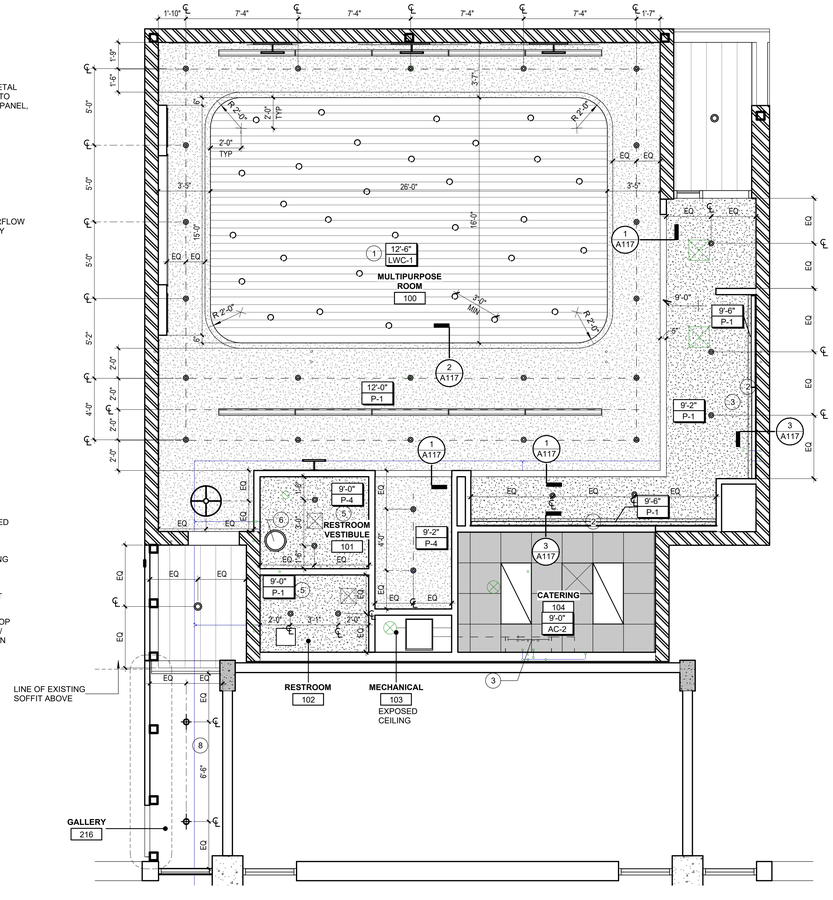


1 GREEN ROOM ROOF
1/4" = 1'-0"



2 GREEN ROOM - CEILING PLAN
1/4" = 1'-0"

RCP SYMBOL LEGEND

- 0'-0" / XX-XX — CEILING HEIGHT / CEILING FINISH
- WALL MOUNTED SCONCE/PICTURE LIGHT; BRASS/GOLD FINISH
- PENDANT LIGHT FIXTURE; BRASS/GOLLD FINISH
- 2'x4' SURFACE RECESSED
- 2'x2' SURFACE RECESSED
- CURTAIN TRACK
- RECESSED LINEAR FIXTURE
- SUPPLY AIR DIFFUSER RE: MECH FOR SIZE INFO
- RETURN AIR GRILLE RE: MECH FOR SIZE INFO
- 6" PENDANT DOWN LIGHT; GALLERY ONLY
- 4" DOWN LIGHT; MULTIPURPOSE AND DRESSING ROOMS ONLY
- 6" DOWN LIGHT;TYP
- PENDANT LIGHT FIXTURE; BRASS/GOLD FINISH
- GLASS GLOBE PENDANT LIGHT FIXTURE (MULTIPURPOSE ROOM ONLY)
- EXIT SIGN
- PENDANT LIGHT FIXTURE (ARTIST LOUNGE ONLY) BLUE AND GOLD/BRASS FINISH
- EXTERIOR WALL PACK
- ACCESS PANEL W/ LOCK, PAINT TO MATCH ADJACENT CEILING

RCP FINISH LEGEND

- AC-1; ACOUSTICAL CEILING TILE AND GRID. RE: FINISH KEY FOR PRODUCT INFORMATION
- AC-2; CLEANABLE ACOUSTICAL CEILING TILE AND GRID. RE: FINISH KEY FOR PRODUCT INFORMATION
- LWC-1; LINEAR WOOD CEILING RE: FINISH KEY FOR PRODUCT INFORMATION
- GYPSUM BOARD CEILING SYSTEM; RE: SPECIFICATIONS

ROOF PLAN GENERAL NOTES

1. COORDINATE MPE OPENINGS WITH MPE DRAWINGS, DETAILS AND SPECIFICATIONS.
2. CONTRACTOR TO FIELD VERIFY ALL DIMENSIONS PRIOR TO INSTALLATION.

RCP GENERAL NOTES

1. CUT ALL PARTIAL ACOUSTICAL CEILING PANELS WITH REGULAR EDGE TO MATCH MANUFACTURERS' EDGE AS REQUIRED.
2. CENTER LIGHT FIXTURES, EXIT LIGHTS, SPRINKLER HEADS, SPEAKERS AND OTHER CEILING MOUNTED FIXTURES IN PANELS.
3. ALL GYPSUM BOARD CEILING SHALL BE 5/8" WITH METAL FURRING @ 16" O.C.
4. DO NOT ATTACH ANY PORTION OF CEILING OR PARTITION SYSTEMS TO OVERHEAD MECHANICAL SYSTEM COMPONENTS. COORDINATE WITH MECHANICAL AND PROVIDE ALTERNATE BRACING OR SUPPORT FOR ANY PARTITION OR CEILING SYSTEM IN CONFLICT WITH DUCTWORK OR MECHANICAL ITEMS.
5. CENTER CEILING GRID IN ROOM IN BOTH DIRECTIONS UNLESS INDICATED OTHERWISE.
6. ALL DEVICES, LIGHT FIXTURES, AND ANY OTHER ACCESSORIES IN GYPSUM BOARD CEILING SHALL BE CENTERED IN ROOM UNLESS INDICATED OTHERWISE.
7. ALL GYPSUM BOARD SOFFITS ARE TO BE FINISHED WITH NO EXPOSED EDGES OR VIEWS INTO THE PLENUM SPACE.
8. ALL CEILINGS NOTED AS "EXPOSED" OR "NO CEILING" TO BE FINISHED PER RCP, UNLESS NOTED OTHERWISE.
9. ALL STRUCTURE, MECH, ELECT AT "EXPOSED" OR "NO CEILING" TO BE PAINTED P-#; TYP
10. ALL CEILING ACCESS PANELS & PLATES SHALL BE PAINTED TO MATCH ADJACENT CEILING.
11. ALL FURR-DOWNS TO BE PAINTED ADJACENT WALL COLOR UNLESS OTHERWISE NOTED.
12. WHERE GYPSUM BOARD SOFFIT OCCURS OVER MILLWORK UPPER CABINETS, CONTRACTOR TO VERIFY THAT GYPSUM SOFFIT OVERHANGS MINIMUM 1" ON ALL EXPOSED SIDES, TYP.
13. ALL GRILLS, VENTS, OTHER ACCESSORIES MOUNTED IN GYPSUM CEILINGS ARE TO BE FINISHED TO MATCH THE ADJACENT FINISH.

WALL PARTITION LEGEND

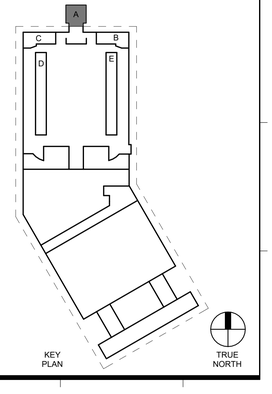
- EXISTING WALLS / CONSTRUCTION TO BE DEMOLISHED
- EXISTING WALLS / CONSTRUCTION TO REMAIN
- NEW WALLS / CONSTRUCTION
- SMOKE PARTITION
- ONE HOUR RATED FIRE BARRIER
- TWO HOUR RATED FIRE BARRIER
- ONE HOUR RATED FIRE/SMOKE BARRIER
- TWO HOUR RATED FIRE/SMOKE BARRIER

FLOOR PLAN LEGEND

- 1 / A — COLUMN GRID
- MATCHLINE / LIMIT OF WORK
- 14 — EQUIPMENT NUMBER
- F.E.C. — SEMI-RECESSED FIRE EXTINGUISHER CABINET AND EXTINGUISHER
- FE — WALL MOUNTED FIRE EXTINGUISHER
- A — WINDOW, STOREFRONT CURTAIN WALL DESIGNATION
- 101 — DOOR DESIGNATION
- 34 — KEY NOTE
- A6x — PARTITION TYPE / SOUND ATTENUATION / STUD SIZE / PARTITION TYPE

RCP KEYNOTES

1. PENDANT LIGHTS TO BE MOUNTED BEHIND WOOD CEILING ELEMENTS; NO LIGHT BASE SHOULD BE VISIBLE; QTY: 30 MINI PENDANT LIGHTS; TO BE LOCATED RANDOMLY; EACH PENDANT TO BE 3' APART MIN; PENDANTS TO BE SWITCHED SEPERATLY AND INSTALLED WITH DIMMER
2. RECESSED/POCKET DOWNLIGHT; TO BE CONTINUOUS WITHOUT BREAKS; TO BE SEPERATELY SWITCHED
3. UNDERCABINET LIGHTING BELOW; TO BE CONTINUOUS WITHOUT BREAKS; TO BE SEPERATLY SWITCHED; TYP
4. COVE LIGHT AROUND PERIMETER; TO BE CONTINUOUS WITHOUT BREAKS; TO BE SEPERATELY SWITCHED
5. PROVIDE EPOXY PAINT AT THIS LOCATION
6. PENDANT LIGHT CENTERED OVER SINK
7. PERIMETER CAN LIGHTS TO BE ON SEPERATE SWITCH WITH DIMMER
8. BOTTOM OF PENDANT LIGHTS TO BE IN LINE WITH RECESSED CAN LIGHT; ALL LIGHTS IN GALLERY TO BE MOUNTED AT THE SAME HEIGHT FROM FLOOR



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SEE SHEETS G001/G002 FOR GENERAL NOTES APPLICABLE TO THE ENTIRE DRAWING SET

Lake Charles Event Center Green Rooms - Capitol Project No. 3507

CITY OF LAKE CHARLES
LAKE CHARLES, LOUISIANA

NO.	DESCRIPTION	DATE

DATE: 04/10/26
PHASE: BIDDING DOCUMENTS
ISSUED FOR: ISSUED FOR BID
PROJECT NO: 4024119

ENLARGED MULTIPURPOSE ROOM PLAN

SHEET NUMBER
A111

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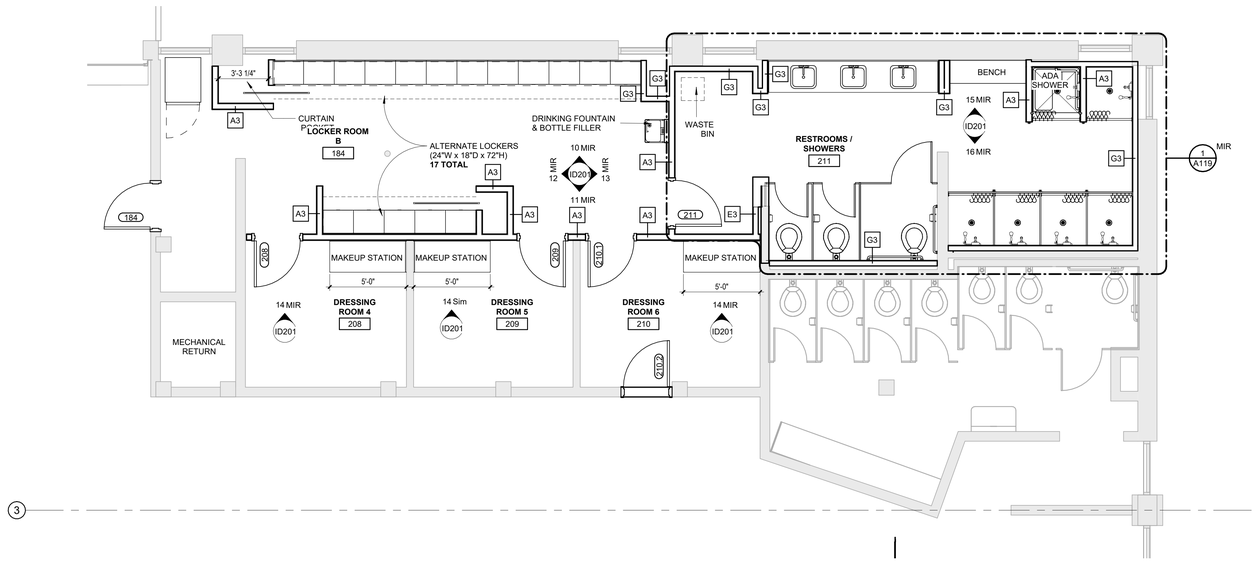
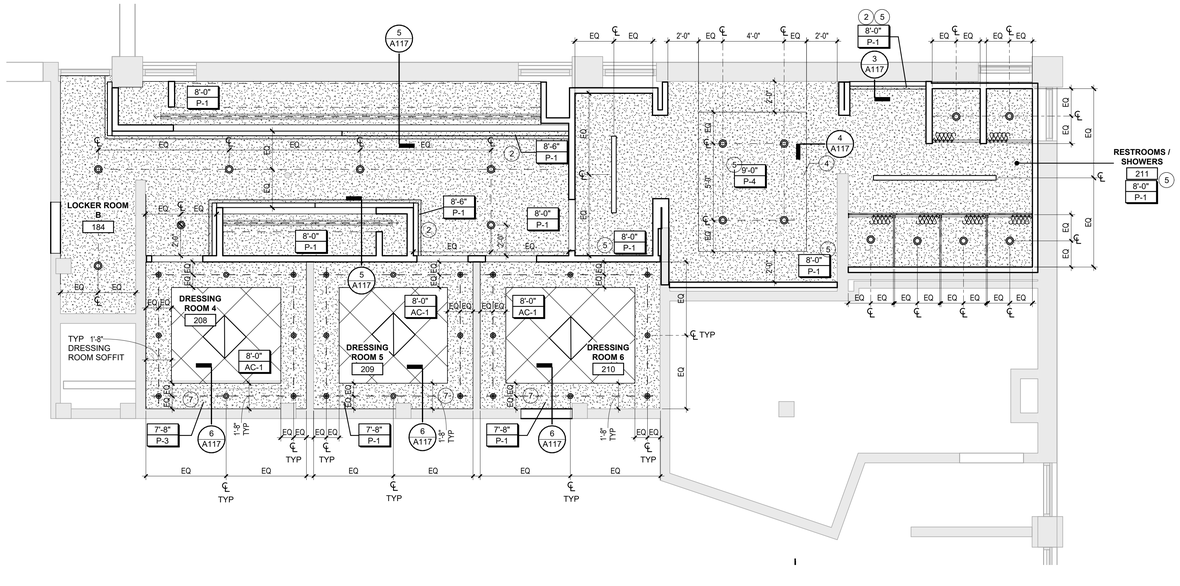


1 LOCKERS EAST - FLOOR PLAN
1/4" = 1'-0"



2 LOCKERS EAST - REFLECTED CEILING PLAN
1/4" = 1'-0"

RCP SYMBOL LEGEND

- 0'-0" / XX-XX — CEILING HEIGHT / CEILING FINISH
- WALL MOUNTED SCONCE/PICTURE LIGHT; BRASS/GOLD FINISH
- PENDANT LIGHT FIXTURE; BRASS/GOLLD FINISH
- 2'x4' SURFACE RECESSED
- 2'x2' SURFACE RECESSED
- CURTAIN TRACK
- RECESSED LINEAR FIXTURE
- SUPPLY AIR DIFFUSER RE: MECH FOR SIZE INFO
- RETURN AIR GRILLE RE: MECH FOR SIZE INFO
- 6" PENDANT DOWN LIGHT; GALLERY ONLY
- 4" DOWN LIGHT; MULTIPURPOSE AND DRESSING ROOMS ONLY
- 6" DOWN LIGHT;TYP
- PENDANT LIGHT FIXTURE; BRASS/GOLD FINISH
- GLASS GLOBE PENDANT LIGHT FIXTURE (MULTIPURPOSE ROOM ONLY)
- EXIT SIGN
- PENDANT LIGHT FIXTURE (ARTIST LOUNGE ONLY) BLUE AND GOLD/BRASS FINISH
- EXTERIOR WALL PACK
- ACCESS PANEL W/ LOCK, PAINT TO MATCH ADJACENT CEILING

RCP FINISH LEGEND

- AC-1; ACOUSTICAL CEILING TILE AND GRID. RE: FINISH KEY FOR PRODUCT INFORMATION
- AC-2; CLEANABLE ACOUSTICAL CEILING TILE AND GRID. RE: FINISH KEY FOR PRODUCT INFORMATION
- LWC-1; LINEAR WOOD CEILING RE: FINISH KEY FOR PRODUCT INFORMATION
- GYPSUM BOARD CEILING SYSTEM; RE: SPECIFICATIONS

ROOF PLAN GENERAL NOTES

1. COORDINATE MPE OPENINGS WITH MPE DRAWINGS, DETAILS AND SPECIFICATIONS.
2. CONTRACTOR TO FIELD VERIFY ALL DIMENSIONS PRIOR TO INSTALLATION.

RCP GENERAL NOTES

1. CUT ALL PARTIAL ACOUSTICAL CEILING PANELS WITH REGULAR EDGE TO MATCH MANUFACTURERS' EDGE AS REQUIRED.
2. CENTER LIGHT FIXTURES, EXIT LIGHTS, SPRINKLER HEADS, SPEAKERS AND OTHER CEILING MOUNTED FIXTURES IN PANELS.
3. ALL GYPSUM BOARD CEILING SHALL BE 5/8" WITH METAL FURRING @ 16" O.C.
4. DO NOT ATTACH ANY PORTION OF CEILING OR PARTITION SYSTEMS TO OVERHEAD MECHANICAL SYSTEM COMPONENTS. COORDINATE WITH MECHANICAL AND PROVIDE ALTERNATE BRACING OR SUPPORT FOR ANY PARTITION OR CEILING SYSTEM IN CONFLICT WITH DUCTWORK OR MECHANICAL ITEMS.
5. CENTER CEILING GRID IN ROOM IN BOTH DIRECTIONS UNLESS INDICATED OTHERWISE.
6. ALL DEVICES, LIGHT FIXTURES, AND ANY OTHER ACCESSORIES IN GYPSUM BOARD CEILING SHALL BE CENTERED IN ROOM UNLESS INDICATED OTHERWISE.
7. ALL GYPSUM BOARD SOFFITS ARE TO BE FINISHED WITH NO EXPOSED EDGES OR VIEWS INTO THE PLENUM SPACE.
8. ALL CEILINGS NOTED AS "EXPOSED" OR "NO CEILING" TO BE FINISHED PER RCP, UNLESS NOTED OTHERWISE.
9. ALL STRUCTURE, MECH, ELECT AT "EXPOSED" OR "NO CEILING" TO BE PAINTED P-#; TYP
10. ALL CEILING ACCESS PANELS & PLATES SHALL BE PAINTED TO MATCH ADJACENT CEILING.
11. ALL FURR-DOWNS TO BE PAINTED ADJACENT WALL COLOR UNLESS OTHERWISE NOTED.
12. WHERE GYPSUM BOARD SOFFIT OCCURS OVER MILLWORK UPPER CABINETS, CONTRACTOR TO VERIFY THAT GYPSUM SOFFIT OVERHANGS MINIMUM 1" ON ALL EXPOSED SIDES, TYP.
13. ALL GRILLS, VENTS, OTHER ACCESSORIES MOUNTED IN GYPSUM CEILINGS ARE TO BE FINISHED TO MATCH THE ADJACENT FINISH.

WALL PARTITION LEGEND

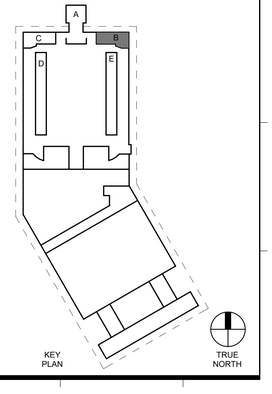
- EXISTING WALLS / CONSTRUCTION TO BE DEMOLISHED
- EXISTING WALLS / CONSTRUCTION TO REMAIN
- NEW WALLS / CONSTRUCTION
- SMOKE PARTITION
- ONE HOUR RATED FIRE BARRIER
- TWO HOUR RATED FIRE BARRIER
- ONE HOUR RATED FIRE/SMOKE BARRIER
- TWO HOUR RATED FIRE/SMOKE BARRIER

FLOOR PLAN LEGEND

- 1 / A — COLUMN GRID
- MATCHLINE / LIMIT OF WORK
- 14 — EQUIPMENT NUMBER
- F.E.C. — SEMI-RECESSED FIRE EXTINGUISHER CABINET AND EXTINGUISHER
- FE — WALL MOUNTED FIRE EXTINGUISHER
- A — WINDOW, STOREFRONT CURTAIN WALL DESIGNATION
- 101 — DOOR DESIGNATION
- 34 — KEY NOTE
- A6s — PARTITION TYPE; SOUND ATTENUATION; STUD SIZE; PARTITION TYPE

KEYNOTES (1)

1. PENDANT LIGHTS TO BE MOUNTED BEHIND WOOD CEILING ELEMENTS; NO LIGHT BASE SHOULD BE VISIBLE; QTY: 30 MINI PENDANT LIGHTS; TO BE LOCATED RANDOMLY; EACH PENDANT TO BE 3' APART MIN; PENDANTS TO BE SWITCHED SEPERATLY AND INSTALLED WITH DIMMER
2. RECESSED/POCKET DOWNLIGHT; TO BE CONTINUOUS WITHOUT BREAKS; TO BE SEPERATELY SWITCHED
3. UNDERCABINET LIGHTING BELOW; TO BE CONTINUOUS WITHOUT BREAKS; TO BE SEPERATELY SWITCHED; TYP
4. COVE LIGHT AROUND PERIMETER; TO BE CONTINUOUS WITHOUT BREAKS; TO BE SEPERATELY SWITCHED
5. PROVIDE EPOXY PAINT AT THIS LOCATION
6. PENDANT LIGHT CENTERED OVER SINK
7. PERIMETER CAN LIGHTS TO BE ON SEPERATE SWITCH WITH DIMMER
8. BOTTOM OF PENDANT LIGHTS TO BE IN LINE WITH RECESSED CAN LIGHT; ALL LIGHTS IN GALLERY TO BE MOUNTED AT THE SAME HEIGHT FROM FLOOR



KEY PLAN

TRUE NORTH

GRACE HEBERT CURTIS ARCHITECTS, LLC

SEAL:

LANCE CASEY ORILLION NO. 9695 STATE OF LOUISIANA REGISTERED ARCHITECT

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SEE SHEETS G001/G002 FOR GENERAL NOTES APPLICABLE TO THE ENTIRE DRAWING SET

Lake Charles Event Center Green Rooms - Capitol Project No. 3507

CITY OF LAKE CHARLES

LAKE CHARLES, LOUISIANA

NO.	DESCRIPTION	DATE

DATE: 04/10/26

PHASE: BIDDING DOCUMENTS

ISSUED FOR: ISSUED FOR BID

PROJECT NO: 4024119

ENLARGED LOCKERS EAST PLANS

SHEET NUMBER

A112

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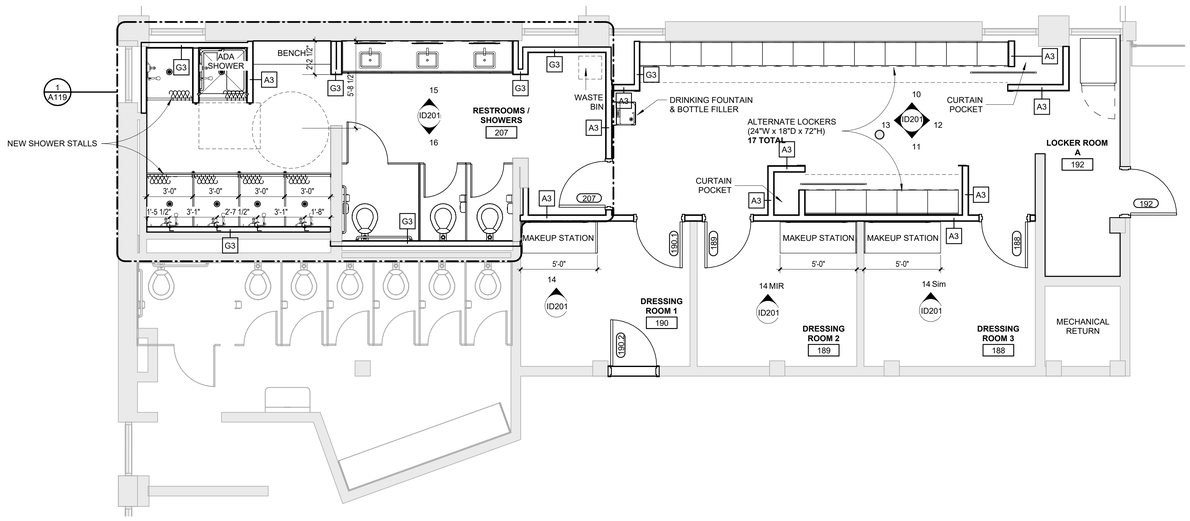

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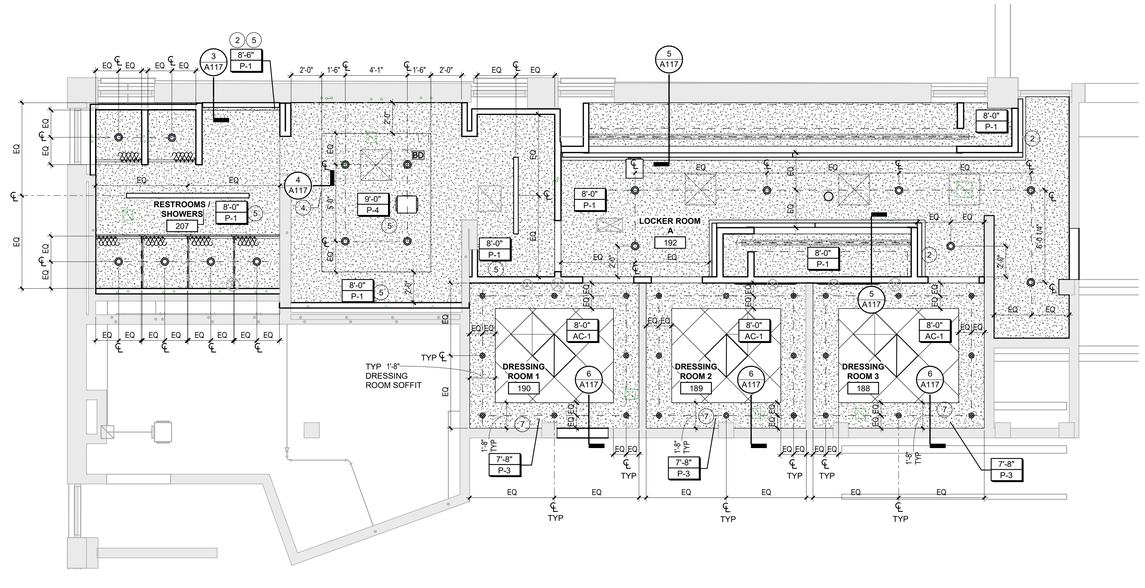
1/4" = 1'-0"



2 LOCKERS WEST - REFLECTED CEILING PLAN
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- EXISTING WALLS / CONSTRUCTION TO REMAIN
- NEW WALLS / CONSTRUCTION
- SMOKE PARTITION
- ONE HOUR RATED FIRE BARRIER
- TWO HOUR RATED FIRE BARRIER
- ONE HOUR RATED FIRE/SMOKE BARRIER
- TWO HOUR RATED FIRE/SMOKE BARRIER

FLOOR PLAN LEGEND

- 1 / A — COLUMN GRID
- MATCHLINE / LIMIT OF WORK
- 14 — EQUIPMENT NUMBER
- F.E.C. — SEMI-RECESSED FIRE EXTINGUISHER CABINET AND EXTINGUISHER
- FE — WALL MOUNTED FIRE EXTINGUISHER
- A — WINDOW, STOREFRONT CURTAIN WALL DESIGNATION
- 101 — DOOR DESIGNATION
- 34 — KEY NOTE
- A6x — PARTITION TYPE
  - SOUND ATTENUATION
  - STUD SIZE
  - PARTITION TYPE

KEYNOTES (1)

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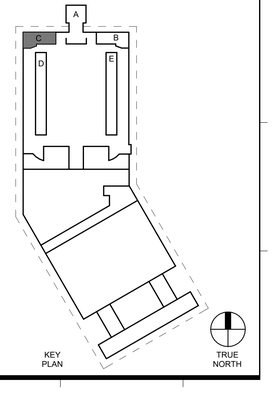

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SEE SHEETS G001/G002 FOR GENERAL NOTES APPLICABLE TO THE ENTIRE DRAWING SET

Lake Charles Event Center Green Rooms - Capitol Project No. 3507

CITY OF LAKE CHARLES
LAKE CHARLES, LOUISIANA

NO.	DESCRIPTION	DATE

DATE: 04/10/26
PHASE: BIDDING DOCUMENTS
ISSUED FOR: ISSUED FOR BID
PROJECT NO: 4024119

ENLARGED LOCKERS WEST PLANS

SHEET NUMBER
A113

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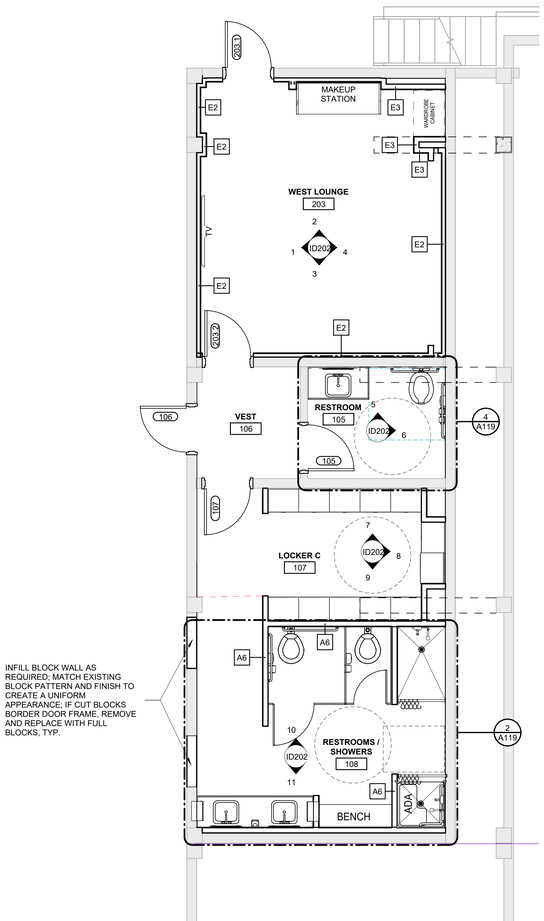
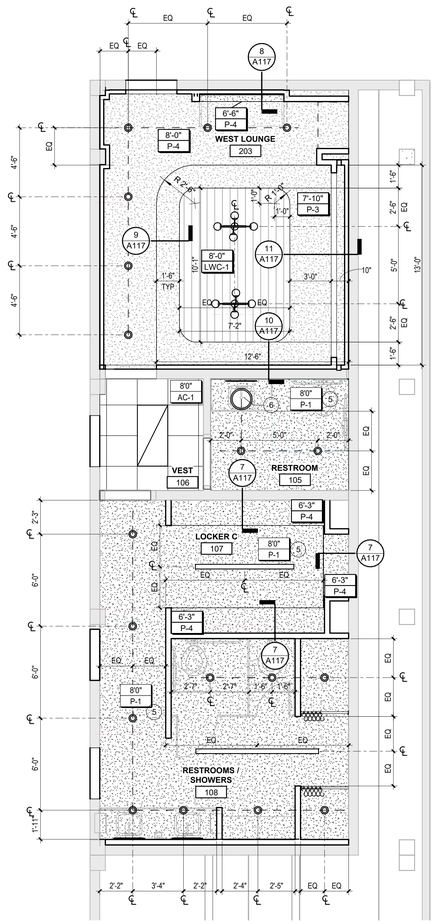


1 LOCKERS SOUTH - FLOOR PLAN
1/4" = 1'-0"



2 LOCKERS SOUTH - CEILING PLAN
1/4" = 1'-0"

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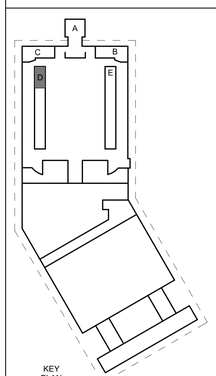

KEY PLAN

GRACE HEBERT CURTIS ARCHITECTS, LLC

SEAL:

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LAKE CHARLES, LOUISIANA

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ENLARGED LOCKERS SOUTH WEST PLANS

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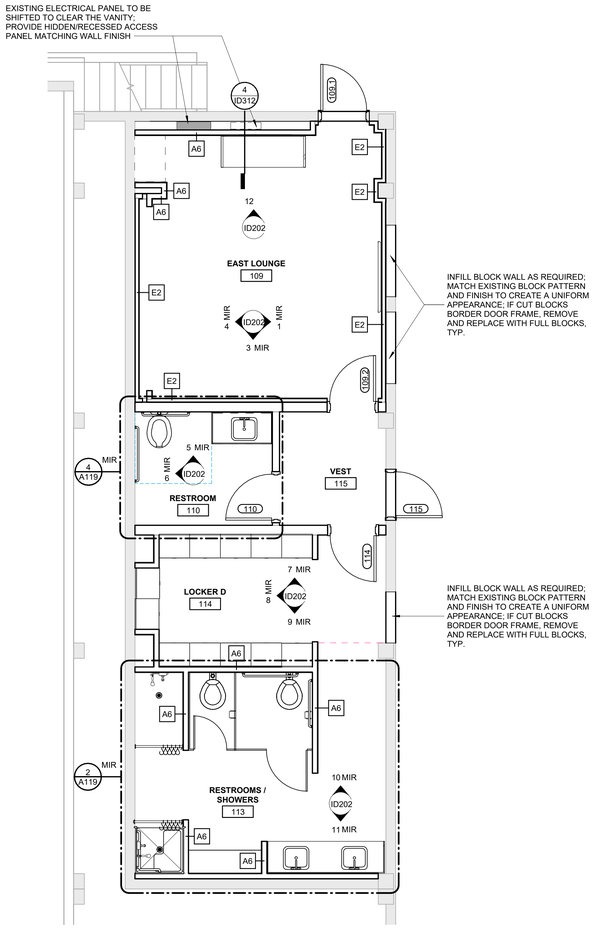

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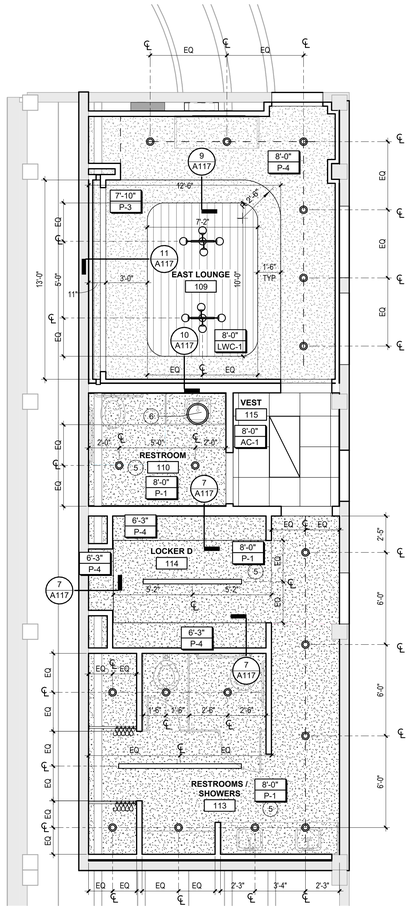

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- 6" PENDANT DOWN LIGHT; GALLERY ONLY
- 4" DOWN LIGHT; MULTIPURPOSE AND DRESSING ROOMS ONLY
- 6" DOWN LIGHT;TYP
- PENDANT LIGHT FIXTURE; BRASS/GOLD FINISH
- GLASS GLOBE PENDANT LIGHT FIXTURE (MULTIPURPOSE ROOM ONLY)
- EXIT SIGN
- PENDANT LIGHT FIXTURE (ARTIST LOUNGE ONLY) BLUE AND GOLD/BRASS FINISH
- EXTERIOR WALL PACK
- ACCESS PANEL W/ LOCK, PAINT TO MATCH ADJACENT CEILING

RCP FINISH LEGEND

- AC-1; ACOUSTICAL CEILING TILE AND GRID, RE: FINISH KEY FOR PRODUCT INFORMATION
- AC-2; CLEANABLE ACOUSTICAL CEILING TILE AND GRID. RE: FINISH KEY FOR PRODUCT INFORMATION
- LWC-1; LINEAR WOOD CEILING RE: FINISH KEY FOR PRODUCT INFORMATION
- GYPSUM BOARD CEILING SYSTEM; RE: SPECIFICATIONS

ROOF PLAN GENERAL NOTES

1. COORDINATE MPE OPENINGS WITH MPE DRAWINGS, DETAILS AND SPECIFICATIONS.
2. CONTRACTOR TO FIELD VERIFY ALL DIMENSIONS PRIOR TO INSTALLATION.

RCP GENERAL NOTES

1. CUT ALL PARTIAL ACOUSTICAL CEILING PANELS WITH REGULAR EDGE TO MATCH MANUFACTURERS' EDGE AS REQUIRED.
2. CENTER LIGHT FIXTURES, EXIT LIGHTS, SPRINKLER HEADS, SPEAKERS AND OTHER CEILING MOUNTED FIXTURES IN PANELS.
3. ALL GYPSUM BOARD CEILING SHALL BE 5/8" WITH METAL FURRING @ 16" O.C.
4. DO NOT ATTACH ANY PORTION OF CEILING OR PARTITION SYSTEMS TO OVERHEAD MECHANICAL SYSTEM COMPONENTS. COORDINATE WITH MECHANICAL AND PROVIDE ALTERNATE BRACING OR SUPPORT FOR ANY PARTITION OR CEILING SYSTEM IN CONFLICT WITH DUCTWORK OR MECHANICAL ITEMS.
5. CENTER CEILING GRID IN ROOM IN BOTH DIRECTIONS UNLESS INDICATED OTHERWISE.
6. ALL DEVICES, LIGHT FIXTURES, AND ANY OTHER ACCESSORIES IN GYPSUM BOARD CEILING SHALL BE CENTERED IN ROOM UNLESS INDICATED OTHERWISE.
7. ALL GYPSUM BOARD SOFFITS ARE TO BE FINISHED WITH NO EXPOSED EDGES OR VIEWS INTO THE PLENUM SPACE.
8. ALL CEILINGS NOTED AS "EXPOSED" OR "NO CEILING" TO BE FINISHED PER RCP, UNLESS NOTED OTHERWISE.
9. ALL STRUCTURE, MECH, ELECT AT "EXPOSED" OR "NO CEILING" TO BE PAINTED P-#; TYP
10. ALL CEILING ACCESS PANELS & PLATES SHALL BE PAINTED TO MATCH ADJACENT CEILING.
11. ALL FURR-DOWNS TO BE PAINTED ADJACENT WALL COLOR UNLESS OTHERWISE NOTED.
12. WHERE GYPSUM BOARD SOFFIT OCCURS OVER MILLWORK UPPER CABINETS, CONTRACTOR TO VERIFY THAT GYPSUM SOFFIT OVERHANGS MINIMUM 1" ON ALL EXPOSED SIDES, TYP.
13. ALL GRILLS, VENTS, OTHER ACCESSORIES MOUNTED IN GYPSUM CEILINGS ARE TO BE FINISHED TO MATCH THE ADJACENT FINISH.

WALL PARTITION LEGEND

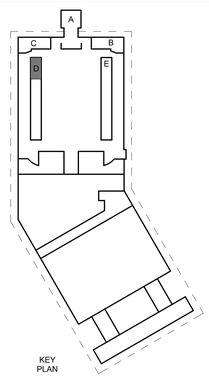
- EXISTING WALLS / CONSTRUCTION TO BE DEMOLISHED
- EXISTING WALLS / CONSTRUCTION TO REMAIN
- NEW WALLS / CONSTRUCTION
- SMOKE PARTITION
- ONE HOUR RATED FIRE BARRIER
- TWO HOUR RATED FIRE BARRIER
- ONE HOUR RATED FIRE/SMOKE BARRIER
- TWO HOUR RATED FIRE/SMOKE BARRIER

FLOOR PLAN LEGEND

- 1 / A — COLUMN GRID
- MATCHLINE / LIMIT OF WORK
- 14 — EQUIPMENT NUMBER
- F.E.C. — SEMI-RECESSED FIRE EXTINGUISHER CABINET AND EXTINGUISHER
- FE — WALL MOUNTED FIRE EXTINGUISHER
- A — WINDOW, STOREFRONT CURTAIN WALL DESIGNATION
- 101 — DOOR DESIGNATION
- 34 — KEY NOTE
- A6x — PARTITION TYPE
  - SOUND ATTENUATION
  - STUD SIZE
  - PARTITION TYPE

KEYNOTES (1)

1. PENDANT LIGHTS TO BE MOUNTED BEHIND WOOD CEILING ELEMENTS; NO LIGHT BASE SHOULD BE VISIBLE; QTY: 30 MINI PENDANT LIGHTS; TO BE LOCATED RANDOMLY; EACH PENDANT TO BE 3' APART MIN; PENDANTS TO BE SWITCHED SEPERATLY AND INSTALLED WITH DIMMER
2. RECESSED/POCKET DOWNLIGHT; TO BE CONTINUOUS WITHOUT BREAKS; TO BE SEPERATELY SWITCHED
3. UNDERCABINET LIGHTING BELOW; TO BE CONTINUOUS WITHOUT BREAKS; TO BE SEPERATLY SWITCHED; TYP
4. COVE LIGHT AROUND PERIMETER; TO BE CONTINUOUS WITHOUT BREAKS; TO BE SEPERATELY SWITCHED
5. PROVIDE EPOXY PAINT AT THIS LOCATION
6. PENDANT LIGHT CENTERED OVER SINK
7. PERIMETER CAN LIGHTS TO BE ON SEPERATE SWITCH WITH DIMMER
8. BOTTOM OF PENDANT LIGHTS TO BE IN LINE WITH RECESSED CAN LIGHT; ALL LIGHTS IN GALLERY TO BE MOUNTED AT THE SAME HEIGHT FROM FLOOR



KEY PLAN

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Lake Charles Event Center Green Rooms - Capitol Project No. 3507

CITY OF LAKE CHARLES

LAKE CHARLES, LOUISIANA

NO.	DESCRIPTION	DATE

DATE: 04/10/26

PHASE: BIDDING DOCUMENTS

ISSUED FOR: ISSUED FOR BID

PROJECT NO: 4024119

ENLARGED LOCKERS SOUTH EAST PLANS

SHEET NUMBER

A115

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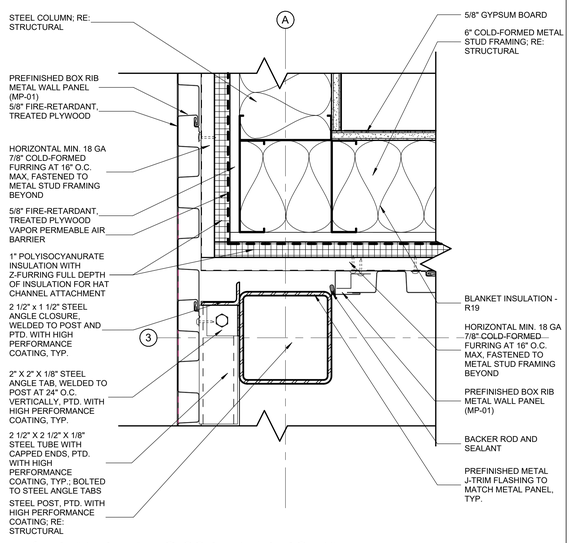
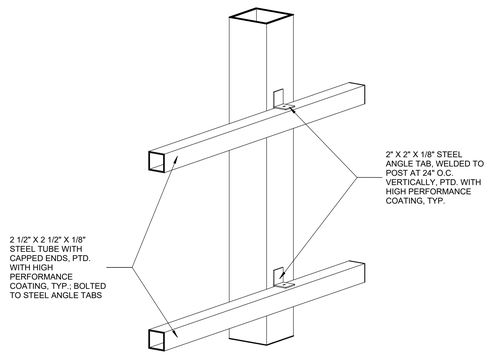
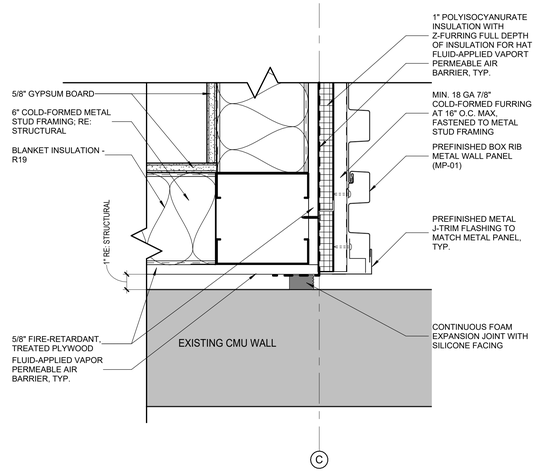


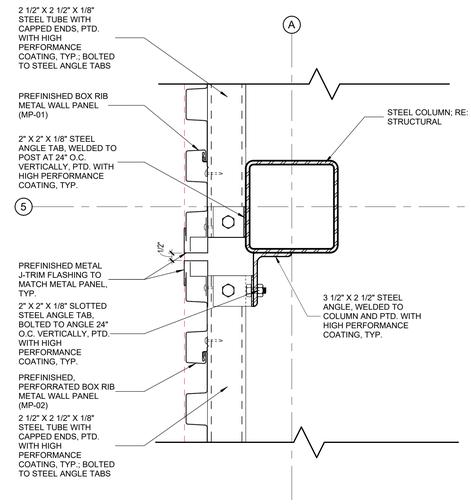
1 PLAN DETAIL @ SCREEN / BLDG EXT
3" = 1'-0"



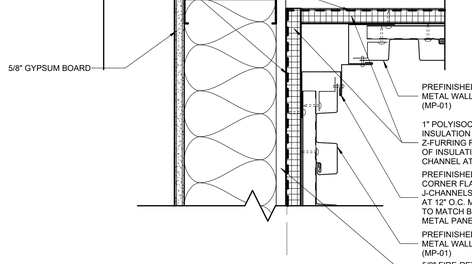
2 SCREEN STRUCTURE AXON



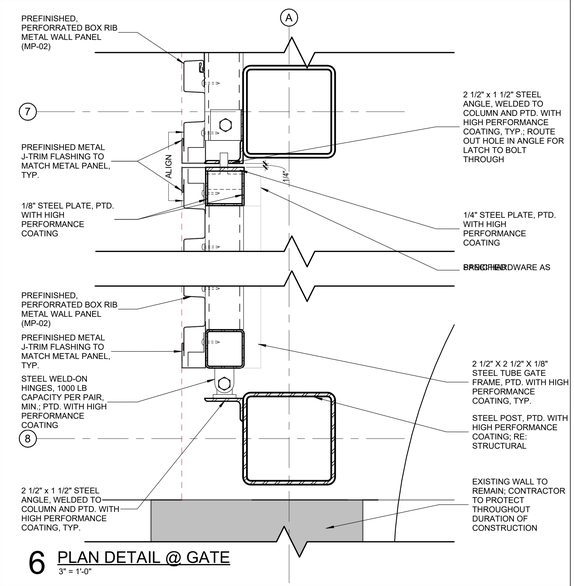
3 PLAN DETAIL @ EXPANSION JOINT
3" = 1'-0"



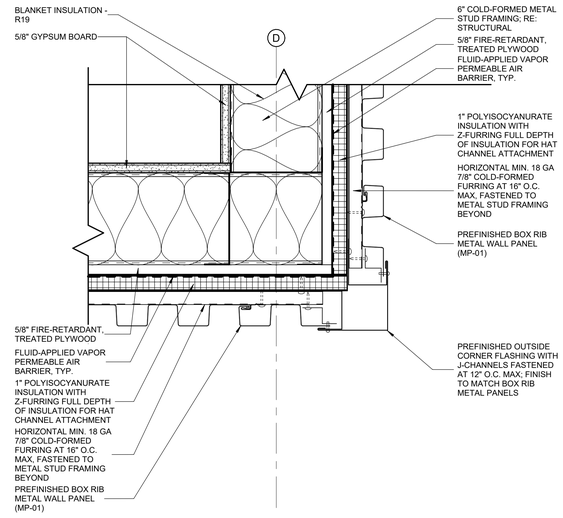
4 PLAN DETAIL @ SCREEN BOX RIB / PERF. TRANSITION
3" = 1'-0"



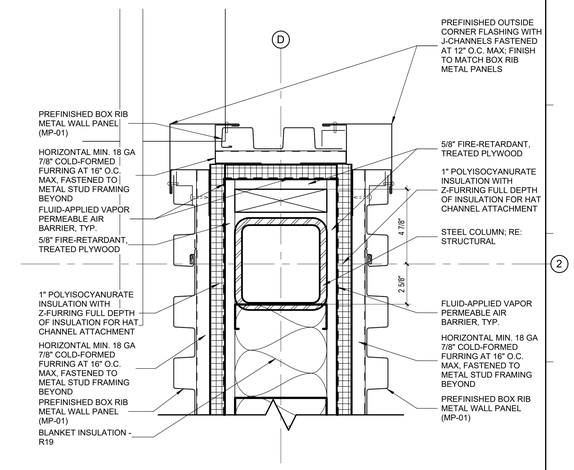
5 PLAN DETAIL @ BOX RIB INSIDE CORNER
3" = 1'-0"



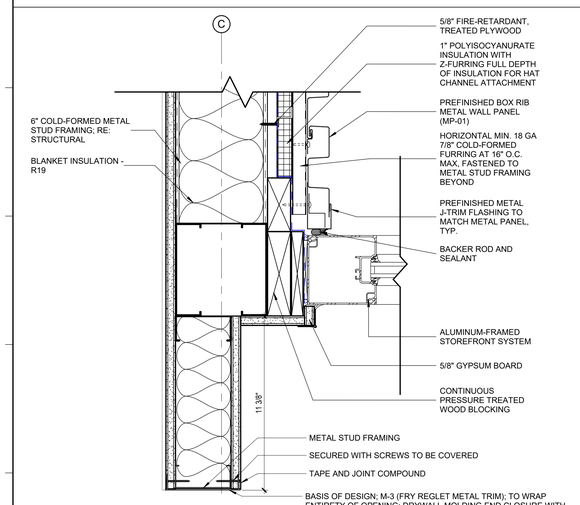
6 PLAN DETAIL @ GATE
3" = 1'-0"



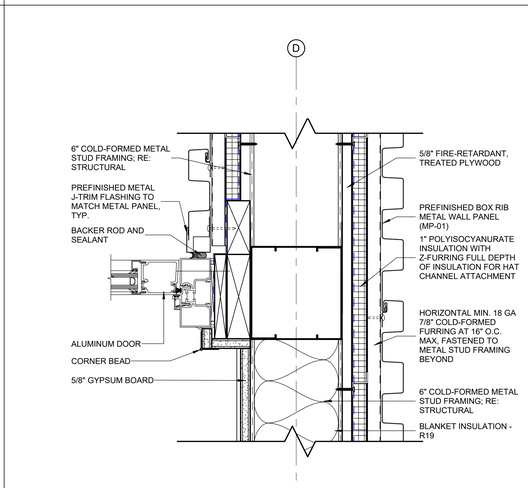
7 PLAN DETAIL @ BOX RIB OUTSIDE CORNER
3" = 1'-0"



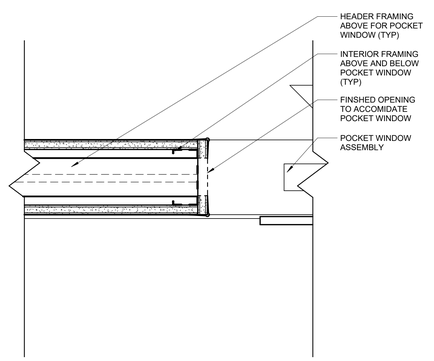
8 PLAN DETAIL @ BOX RIB WING WALL
3" = 1'-0"



9 PLAN DETAIL @ EXT CORNER / BOX RIB SCREEN - Callout 1
3" = 1'-0"



10 PLAN DETAIL @ EXT CORNER / BOX RIB SCREEN - Callout 2
3" = 1'-0"



11 PLAN DETAIL @ POCKET WINDOW
3" = 1'-0"

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Lake Charles Event Center Green Rooms - Capitol Project No. 3507

CITY OF LAKE CHARLES

LAKE CHARLES, LOUISIANA

NO.	DESCRIPTION	DATE

DATE: 04/10/26

PHASE: BIDDING DOCUMENTS

ISSUED FOR: ISSUED FOR BID

PROJECT NO: 4024119

PLAN DETAILS

SHEET NUMBER

A116

Autodesk Docs://4024119 - LCEC Greenroom and Locker Room Addition/4024119 - LCEC Greenroom and Locker Room Addition.rvt
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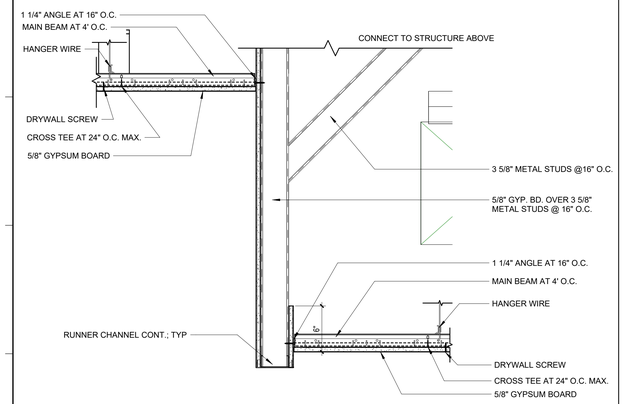
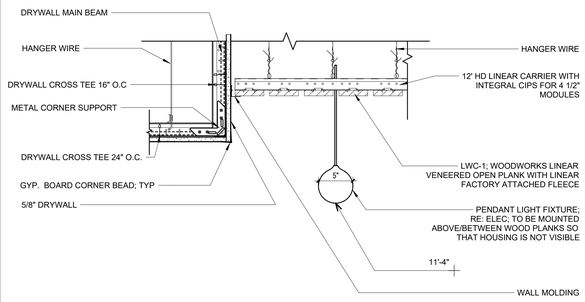
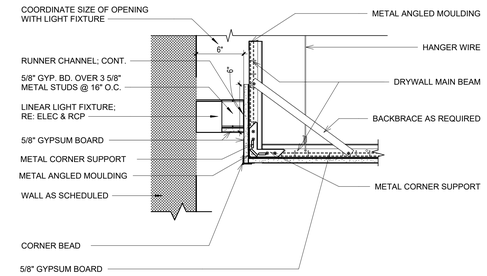


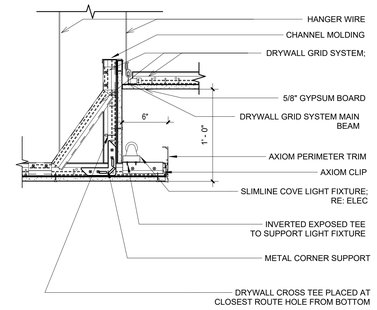
1 MULTIPURPOSE CEILING DETAIL 1
1 1/2" = 1'-0"



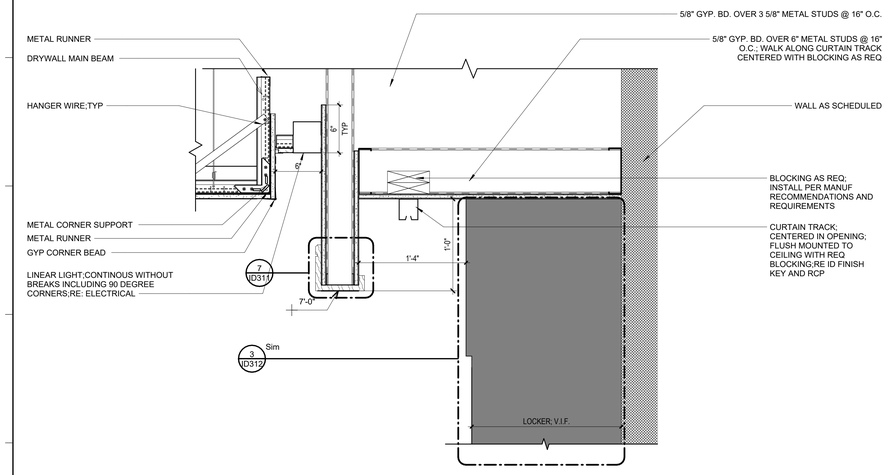
2 MULTIPURPOSE CEILING DETAIL 2
1 1/2" = 1'-0"



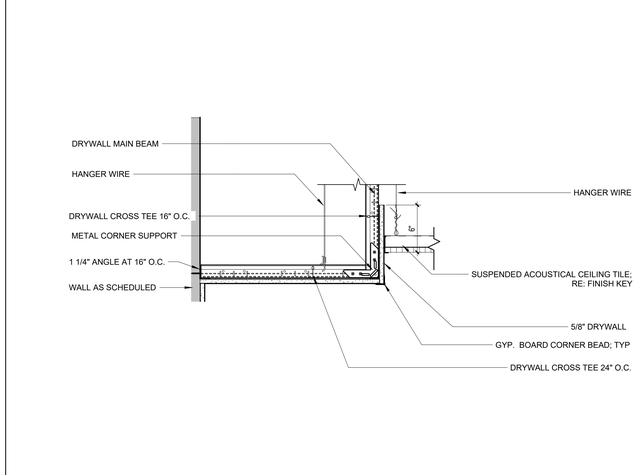
3 POCKET LIGHT DETAIL
1 1/2" = 1'-0"



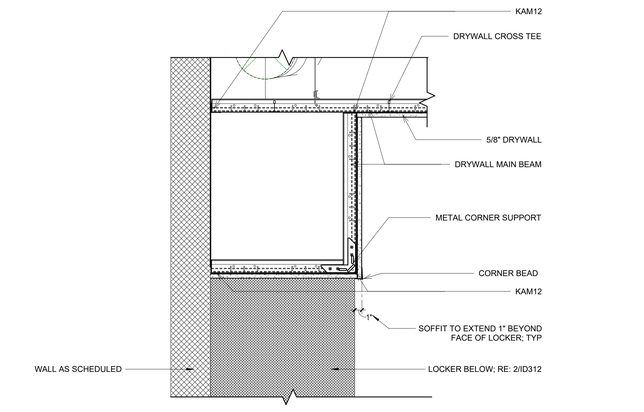
4 RESTROOM COVE LIGHT DETAIL
1 1/2" = 1'-0"



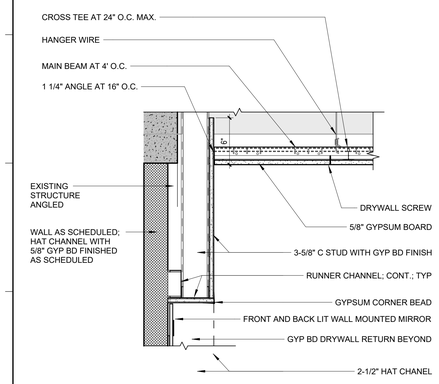
5 LOCKER W/POCKET CURTAIN DETAIL
1 1/2" = 1'-0"



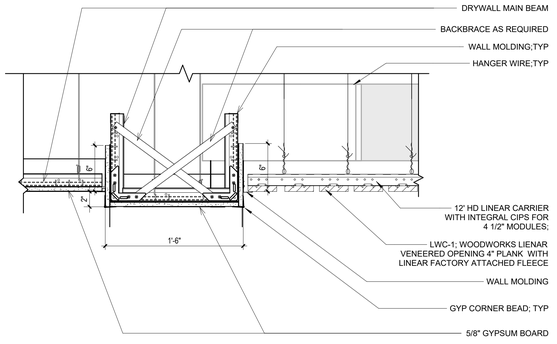
6 DRESSING ROOM DETAIL
1 1/2" = 1'-0"



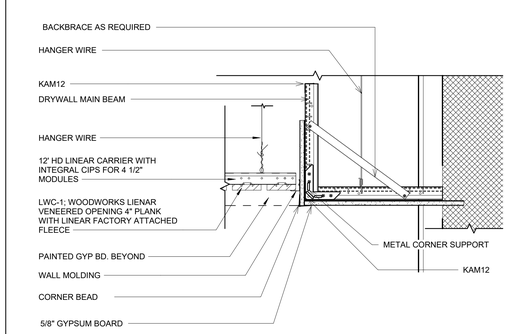
7 LOCKER SOFFIT DETAIL
1 1/2" = 1'-0"



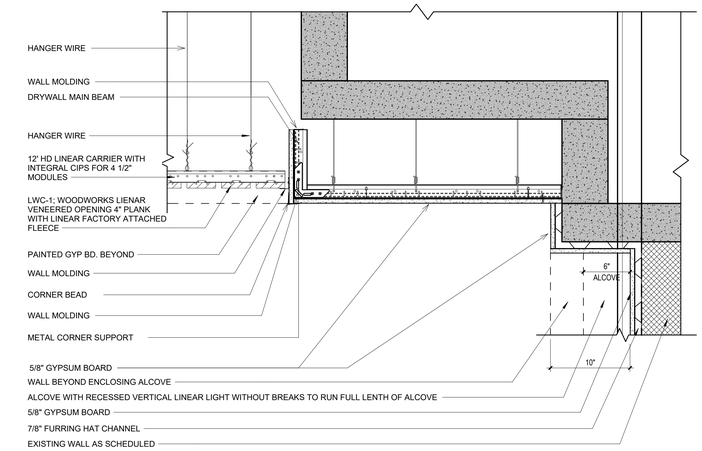
8 ARTIST LOUNGE VANITY CEILING DETAIL
1 1/2" = 1'-0"



9 ARTIST LOUNGE DETAIL 1
1 1/2" = 1'-0"



10 ARTIST LOUNGE DETAIL 2
1 1/2" = 1'-0"



11 ARTIST LOUNGE DETAIL 3
1 1/2" = 1'-0"

GRACE HEBERT CURTIS ARCHITECTS, LLC

SEAL:

LANCE CASEY ORILLION
NO. 9955
STATE OF LOUISIANA
REGISTERED ARCHITECT

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Lake Charles Event Center Green Rooms - Capitol Project No. 3507

CITY OF LAKE CHARLES

LAKE CHARLES, LOUISIANA

NO.	DESCRIPTION	DATE

DATE: 04/10/26

PHASE: BIDDING DOCUMENTS

ISSUED FOR: ISSUED FOR BID

PROJECT NO: 4024119

REFLECTED CEILING PLAN DETAILS

SHEET NUMBER

A117

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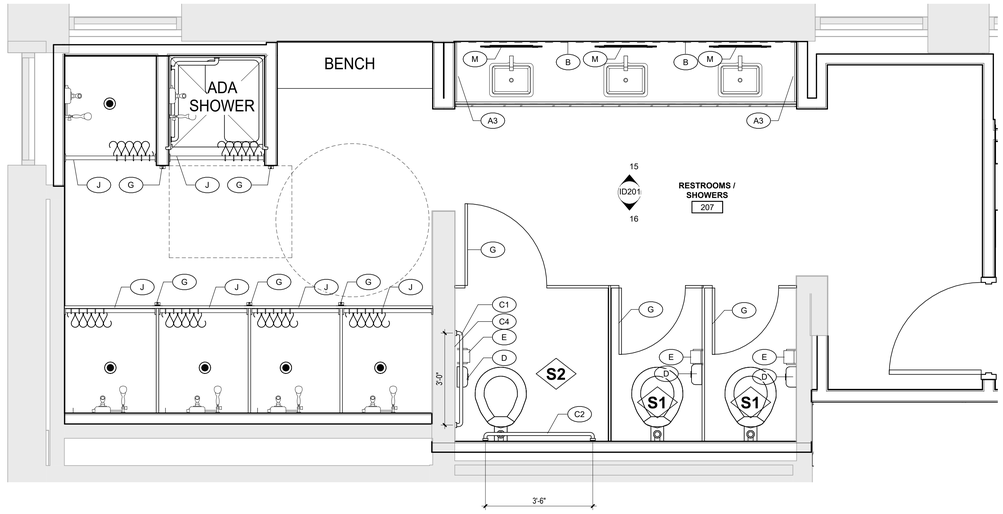
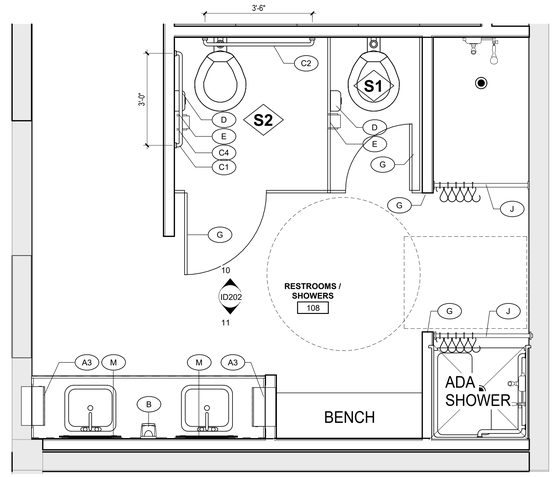
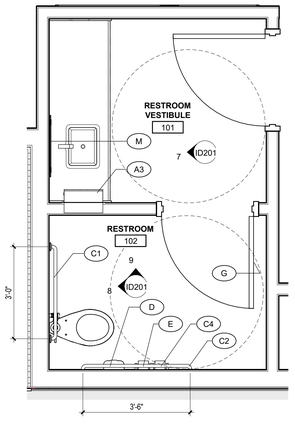
RE: G002 FOR ADDITIONAL INFORMATION REGARDING SPECIALTY EQUIPMENT AND FIXTURE LAYOUTS



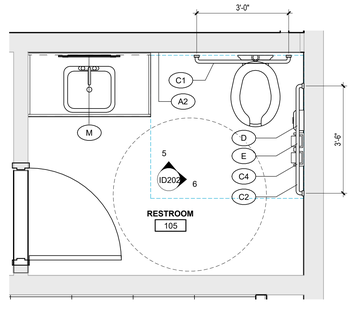
1 ENLARGED LOCKERS WEST RESTROOM
1/2" = 1'-0"



2 RESTROOMS/SHOWERS 108 - ENLARGED
1/2" = 1'-0"



3 ENLARGED MULTIPURPOSE ROOM RESTROOM
1/2" = 1'-0"



4 RESTROOM 105 - ENLARGED
1/2" = 1'-0"

GRACE HEBERT CURTIS ARCHITECTS, LLC

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LANCE CASEY ORILLION NO. 9955 STATE OF LOUISIANA REGISTERED ARCHITECT

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Lake Charles Event Center Greenrooms - Capitol Project No. 3507

CITY OF LAKE CHARLES

LAKE CHARLES, LOUISIANA

NO.	DESCRIPTION	DATE

DATE: 04/10/26

PHASE: BIDDING DOCUMENTS

ISSUED FOR: ISSUED FOR BID

PROJECT NO: 4024119

ENLARGED RESTROOM PLANS

SHEET NUMBER

A119

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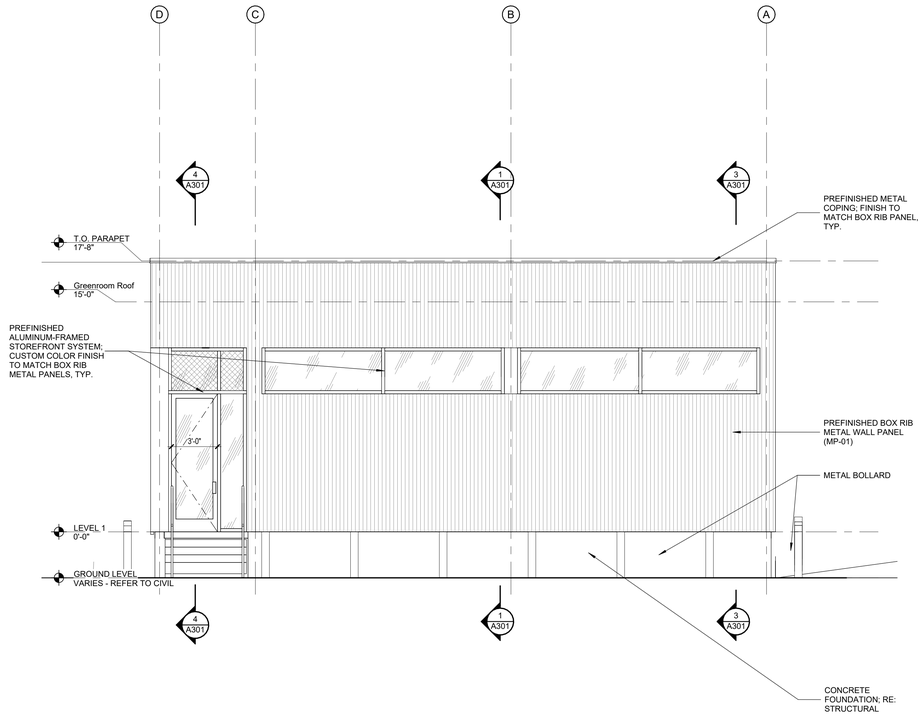
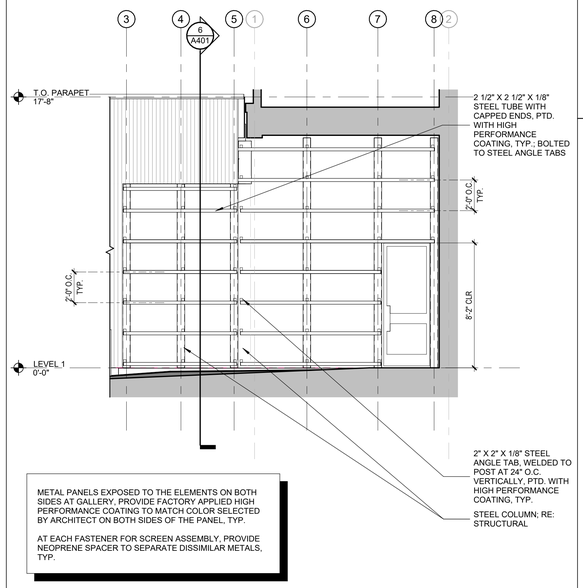


1 GREEN ROOM NORTH ELEVATION
1/4" = 1'-0"



METAL PANELS EXPOSED TO THE ELEMENTS ON BOTH SIDES AT GALLERY, PROVIDE FACTORY APPLIED HIGH PERFORMANCE COATING TO MATCH COLOR SELECTED BY ARCHITECT ON BOTH SIDES OF THE PANEL, TYP.

AT EACH FASTENER FOR SCREEN ASSEMBLY, PROVIDE NEOPRENE SPACER TO SEPARATE DISSIMILAR METALS, TYP.

2 GREEN ROOM WEST ELEVATION (WITHOUT SCREEN)
1/4" = 1'-0"

METAL PANEL LEGEND (BASIS OF DESIGN)

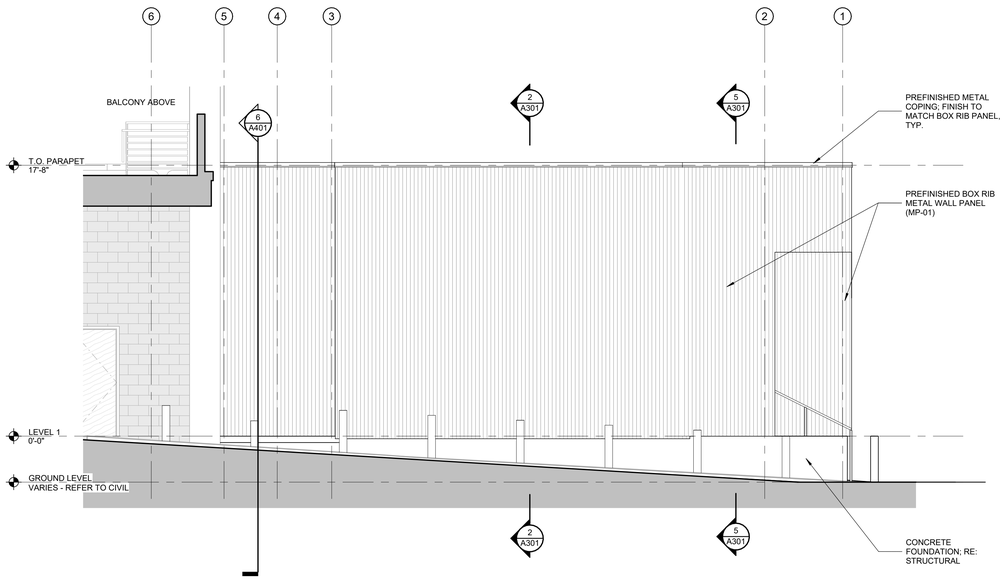
MP-1 BOX RIB METAL WALL PANEL
BASIS OF DESIGN: PACCLAD BOX RIB 1, MUSKET GRAY

MP-02 BOX RIB METAL WALL PANEL, PERFORATED
BASIS OF DESIGN: PACCLAD BOX RIB 1, PERFORATED, MUSKET GRAY

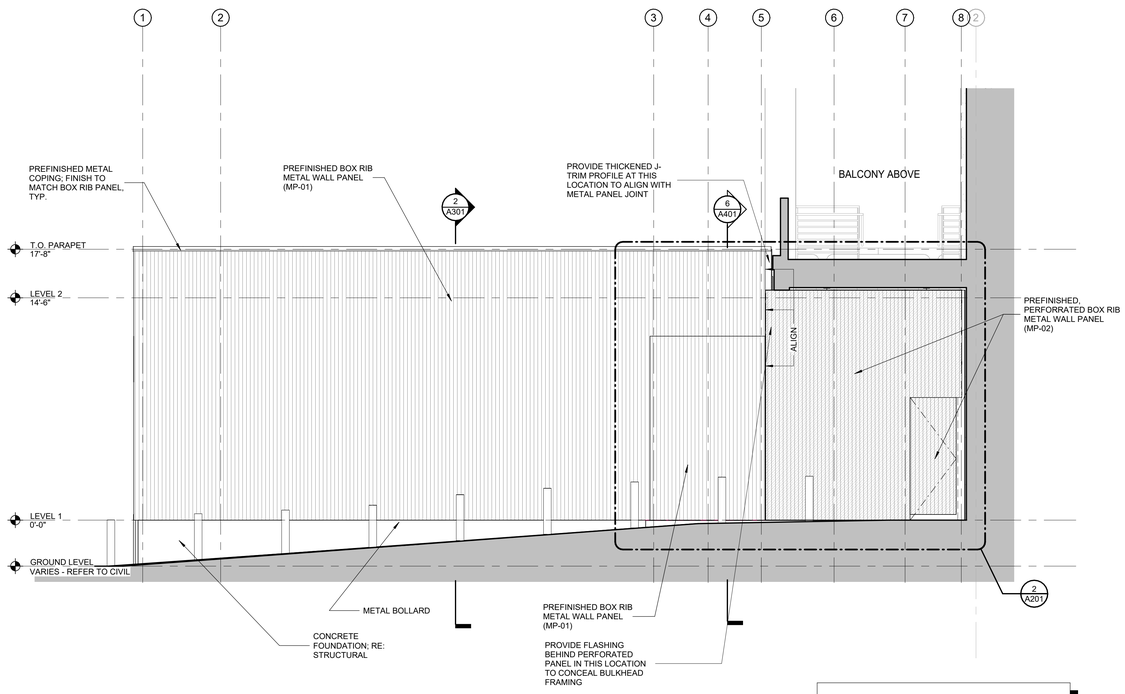
MP-03 FLUSH METAL WALL & SOFFIT PANEL
BASIS OF DESIGN: PACCLAD FLUSH PANEL, MUSKET GRAY

NOTE: METAL PANELS EXPOSED TO THE ELEMENTS ON BOTH SIDES AT GALLERY, PROVIDE FACTORY APPLIED HIGH PERFORMANCE COATING TO MATCH COLOR SELECTED BY ARCHITECT ON BOTH SIDES OF THE PANEL, TYP.

AT EACH FASTENER FOR SCREEN ASSEMBLY IN GALLERY, PROVIDE NEOPRENE SPACER TO SEPARATE DISSIMILAR METALS, TYP.



3 GREEN ROOM EAST ELEVATION
1/4" = 1'-0"



METAL PANELS EXPOSED TO THE ELEMENTS ON BOTH SIDES AT GALLERY, PROVIDE FACTORY APPLIED HIGH PERFORMANCE COATING TO MATCH COLOR SELECTED BY ARCHITECT ON BOTH SIDES OF THE PANEL, TYP.

AT EACH FASTENER FOR SCREEN ASSEMBLY, PROVIDE NEOPRENE SPACER TO SEPARATE DISSIMILAR METALS, TYP.

4 GREEN ROOM WEST ELEVATION
1/4" = 1'-0"

GRACE HEBERT CURTIS ARCHITECTS, LLC

SEAL:

LANCE CASEY ORILLION NO. 9695 STATE OF LOUISIANA REGISTERED ARCHITECT

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SEE SHEETS G001/G002 FOR GENERAL NOTES APPLICABLE TO THE ENTIRE DRAWING SET

Lake Charles Event Center Green Rooms - Capitol Project No. 3507

CITY OF LAKE CHARLES

LAKE CHARLES, LOUISIANA

NO.	DESCRIPTION	DATE

DATE: 04/10/26

PHASE: BIDDING DOCUMENTS

ISSUED FOR: ISSUED FOR BID

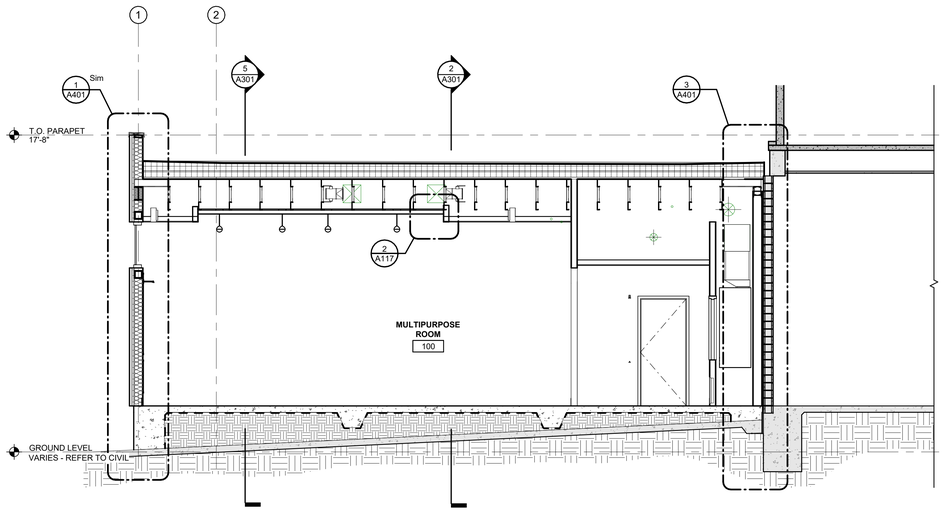
PROJECT NO: 4024119

BUILDING ELEVATIONS

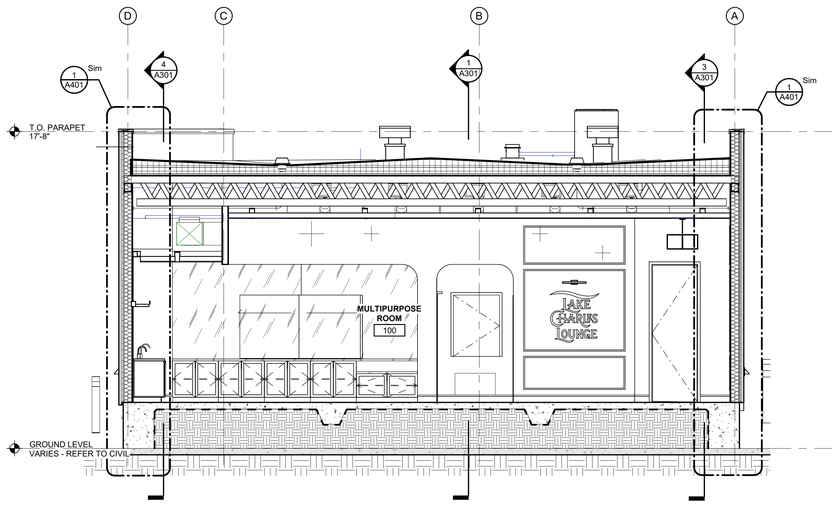
SHEET NUMBER

A201

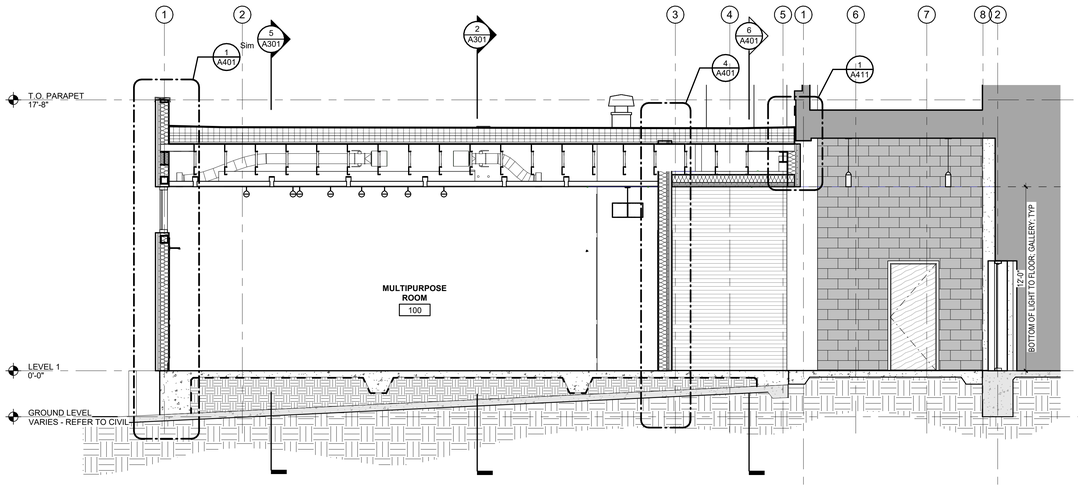
Autodesk Docs://4024119 - LCEC Greenroom and Locker Room Addition/4024119 - LCEC Greenroom and Locker Room Addition_v4 _detached_3-25-26.rvt



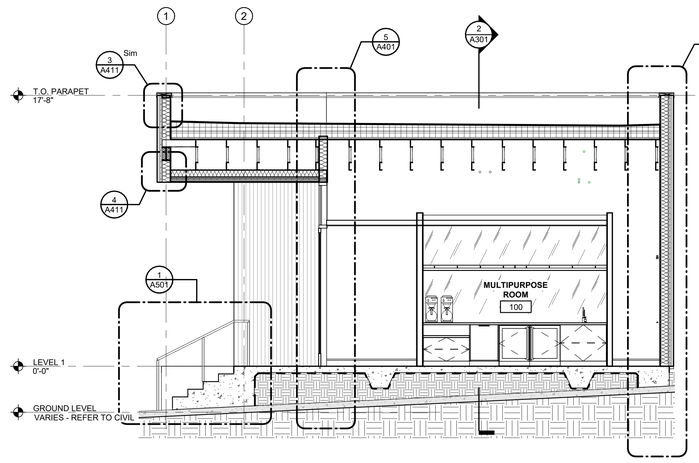
1 BUILDING SECTION 01
1/4" = 1'-0"



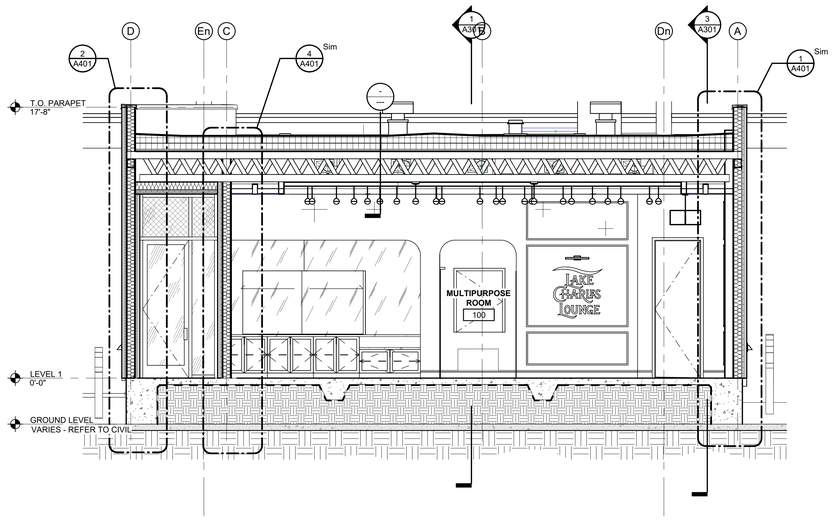
2 BUILDING SECTION 03
1/4" = 1'-0"



3 BUILDING SECTION 02
1/4" = 1'-0"



4 BUILDING SECTION 04
1/4" = 1'-0"



5 BUILDING SECTION 05
1/4" = 1'-0"

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SEE SHEETS G001/G002 FOR GENERAL NOTES APPLICABLE TO THE ENTIRE DRAWING SET

Lake Charles Event Center - Capitol Project No. 3507

CITY OF LAKE CHARLES

LAKE CHARLES, LOUISIANA

NO.	DESCRIPTION	DATE

DATE: 04/10/26

PHASE: BIDDING DOCUMENTS

ISSUED FOR: ISSUED FOR BID

PROJECT NO: 4024119

BUILDING SECTIONS

SHEET NUMBER

A301

Autodesk Docs://4024119 - LCEC Greenroom and Locker Room Addition/4024119 - LCEC Greenroom and Locker Room Addition.rvt
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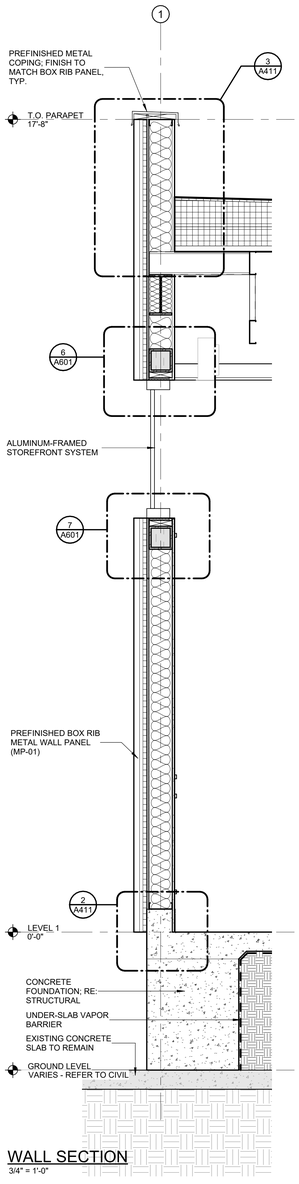
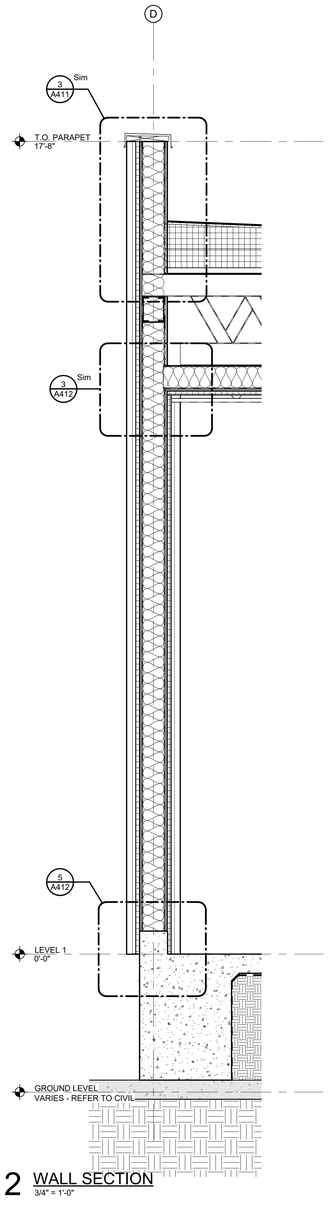
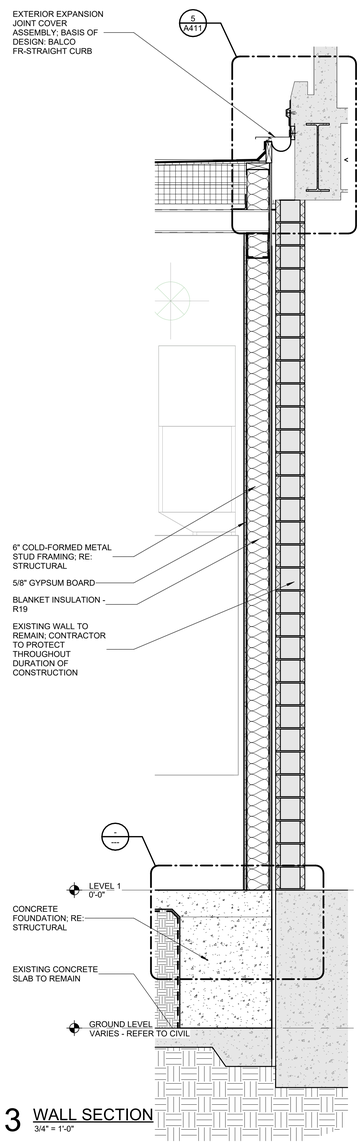


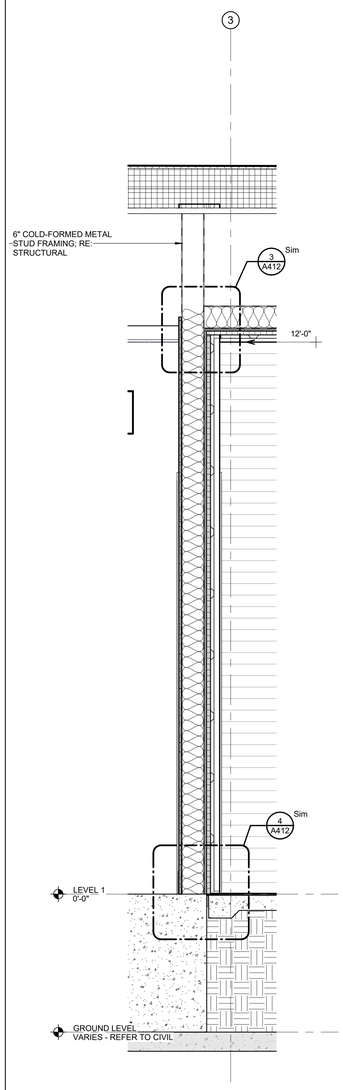
1 WALL SECTION
3/4" = 1'-0"



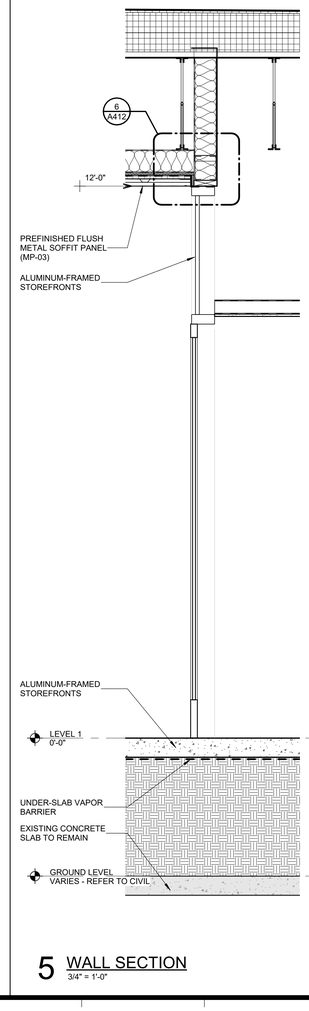
2 WALL SECTION
3/4" = 1'-0"



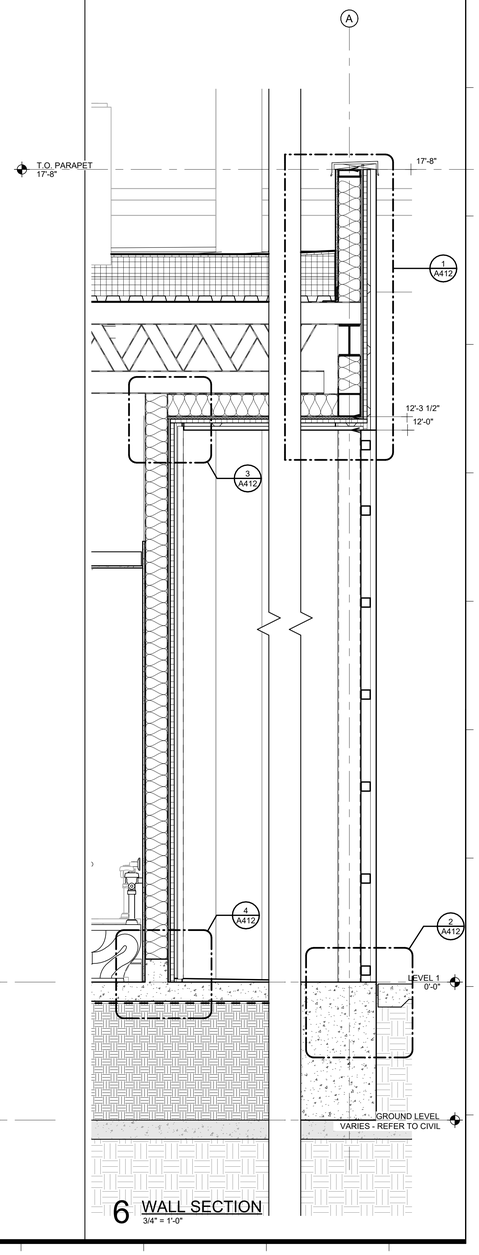
3 WALL SECTION
3/4" = 1'-0"



4 WALL SECTION
3/4" = 1'-0"



5 WALL SECTION
3/4" = 1'-0"



6 WALL SECTION
3/4" = 1'-0"

GRACE HEBERT CURTIS ARCHITECTS, LLC

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LANCE CASEY ORILLION NO. 9595 STATE OF LOUISIANA REGISTERED ARCHITECT

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SEE SHEETS G001/G002 FOR GENERAL NOTES APPLICABLE TO THE ENTIRE DRAWING SET

Lake Charles Event Center Greenrooms - Capitol Project No. 3507

CITY OF LAKE CHARLES

LAKE CHARLES, LOUISIANA

NO.	DESCRIPTION	DATE

DATE: 04/10/26

PHASE: BIDDING DOCUMENTS

ISSUED FOR: ISSUED FOR BID

PROJECT NO: 4024119

WALL SECTIONS

SHEET NUMBER

A401

Autodesk Docs://4024119 - LCEC Greenroom and Locker Room Addition/4024119 - LCEC Greenroom and Locker Room Addition_rvt
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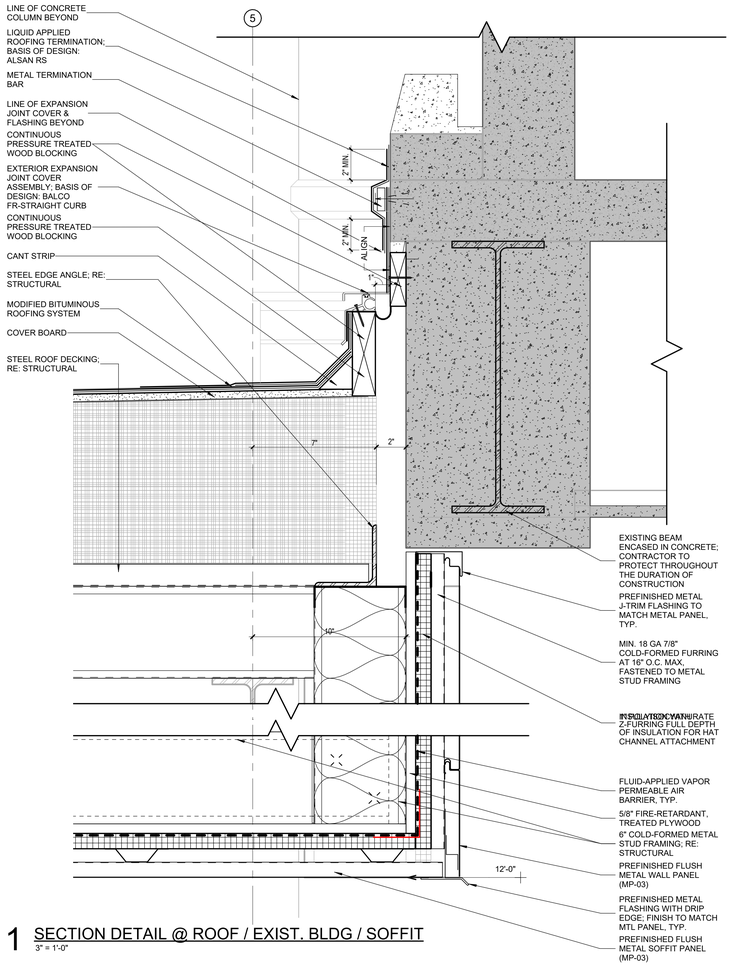
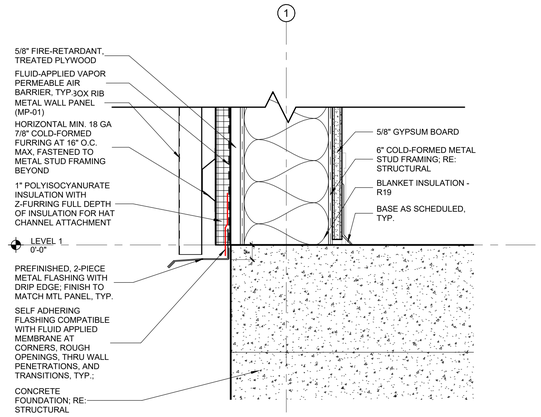
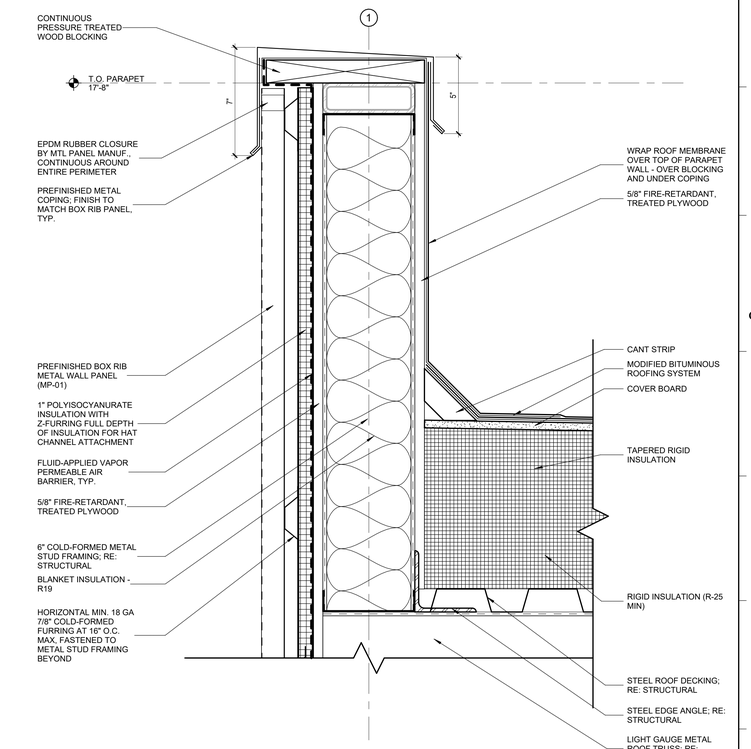


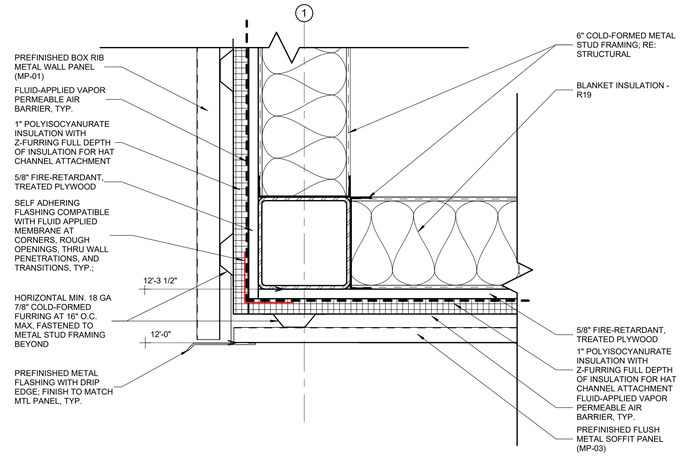
1 SECTION DETAIL @ ROOF / EXIST. BLDG / SOFFIT
3" = 1'-0"



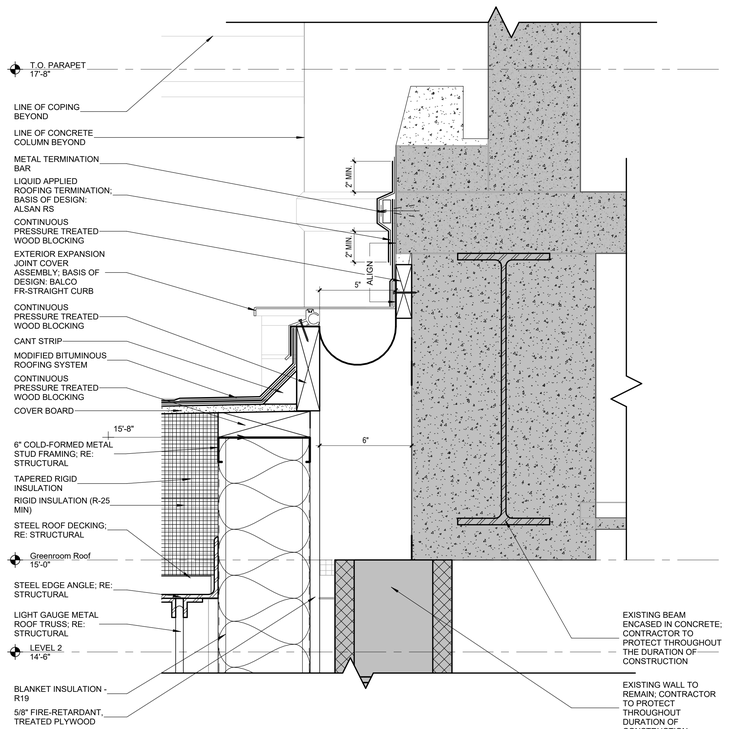
2 SECTION DETAIL @ BOX RIB SILL
3" = 1'-0"



3 SECTION DETAIL @ PARAPET
3" = 1'-0"



4 SECTION DETAIL @ BOX RIB / FLUSH SOFFIT TRANSITION
3" = 1'-0"



5 SECTION DETAIL @ EXPANSION / ROOF
3" = 1'-0"

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SEE SHEETS G001/G002 FOR GENERAL NOTES APPLICABLE TO THE ENTIRE DRAWING SET

Lake Charles Event Center Greenrooms and Locker Room Addition
Capitol Project No. 3507

CITY OF LAKE CHARLES

LAKE CHARLES, LOUISIANA

NO.	DESCRIPTION	DATE

DATE: 04/10/26

PHASE: BIDDING DOCUMENTS

ISSUED FOR: ISSUED FOR BID

PROJECT NO: 4024119

SECTION DETAILS

SHEET NUMBER

A411

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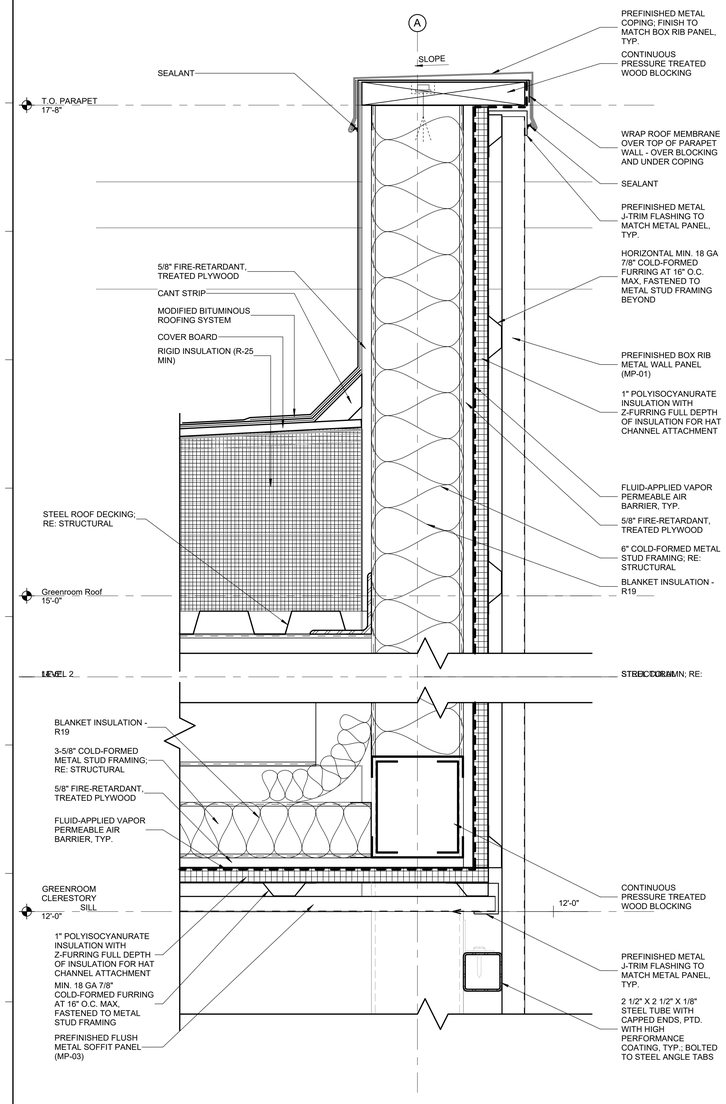
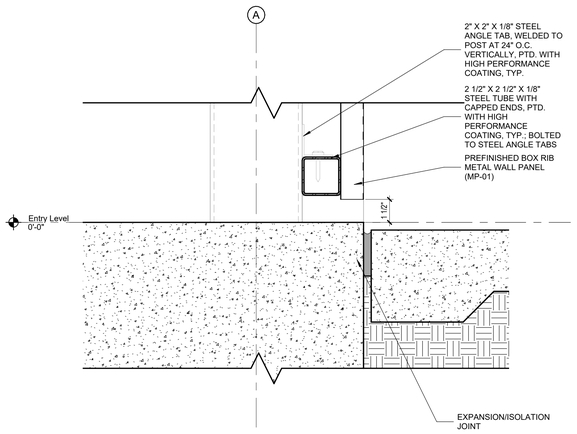
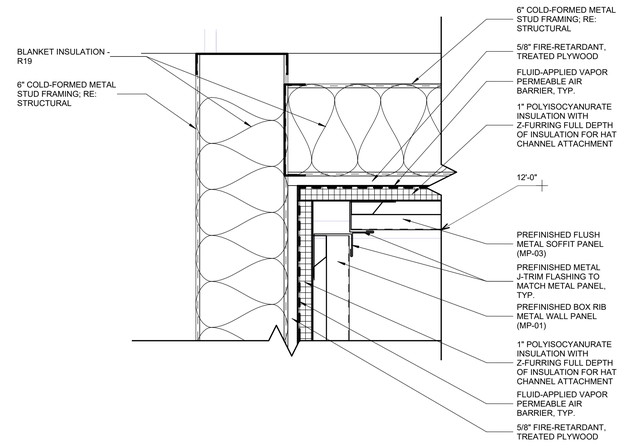


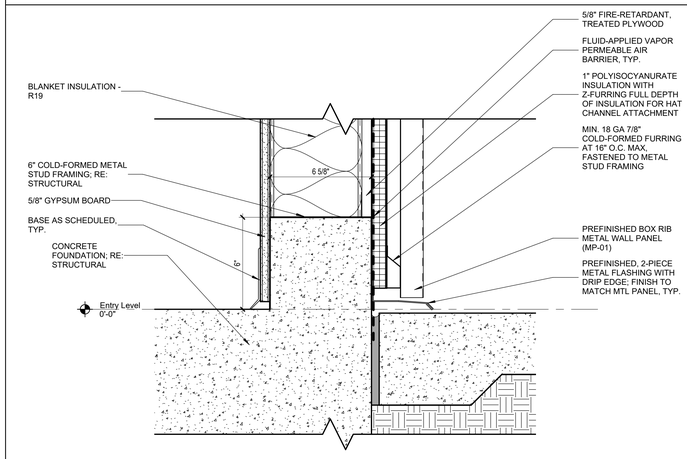
1 SECTION DETAIL @ PARAPET / SCREEN WALL
3" = 1'-0"



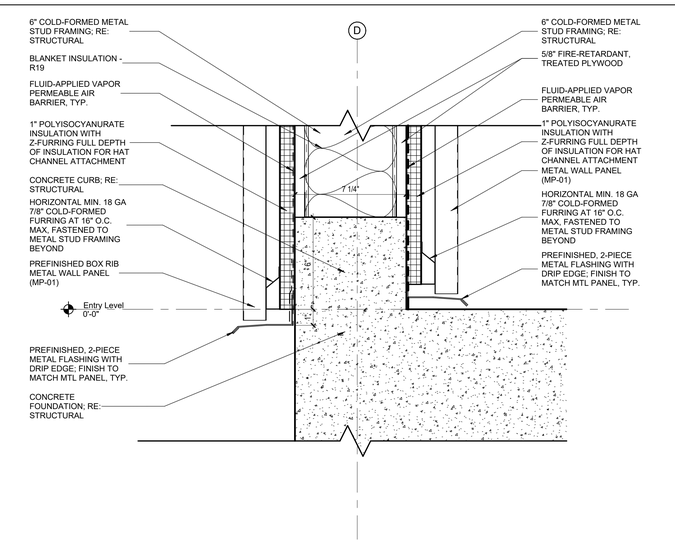
2 SECTION DETAIL @ SCREEN BASE
3" = 1'-0"



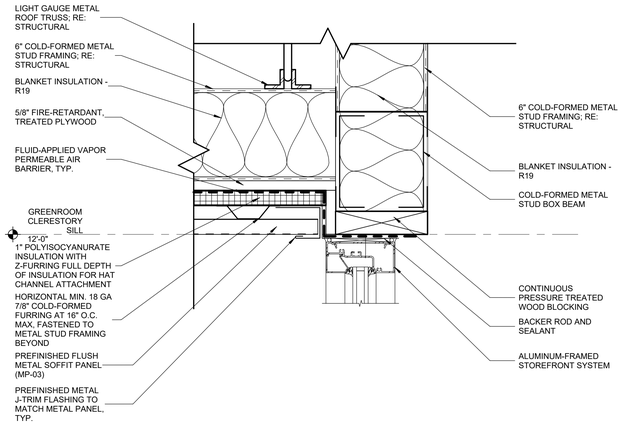
3 SECTION DETAIL @ SOFFIT / WALL TRANSITION
3" = 1'-0"



4 SECTION DETAIL @ BOX RIB BASE
3" = 1'-0"



5 SECTION DETAIL @ BOX RIB BASE (BOTH SIDES)
3" = 1'-0"



6 SECTION DETAIL @ STOREFRONT HEAD / SOFFIT
3" = 1'-0"

Autodesk Docs://4024119 - LCEC Greenroom and Locker Room Addition/4024119 - LCEC Greenroom and Locker Room Addition.rvt
4/9/2026 10:33:37 PM

GRACE HEBERT CURTIS ARCHITECTS, LLC
SEAL:
LANCE CASEY ORILLION NO. 9955 STATE OF LOUISIANA REGISTERED ARCHITECT

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SEE SHEETS G001/G002 FOR GENERAL NOTES APPLICABLE TO THE ENTIRE DRAWING SET

Lake Charles Event Center Green Rooms - Capitol Project No. 3507

CITY OF LAKE CHARLES

LAKE CHARLES, LOUISIANA

NO.	DESCRIPTION	DATE

DATE: 04/10/26

PHASE: BIDDING DOCUMENTS

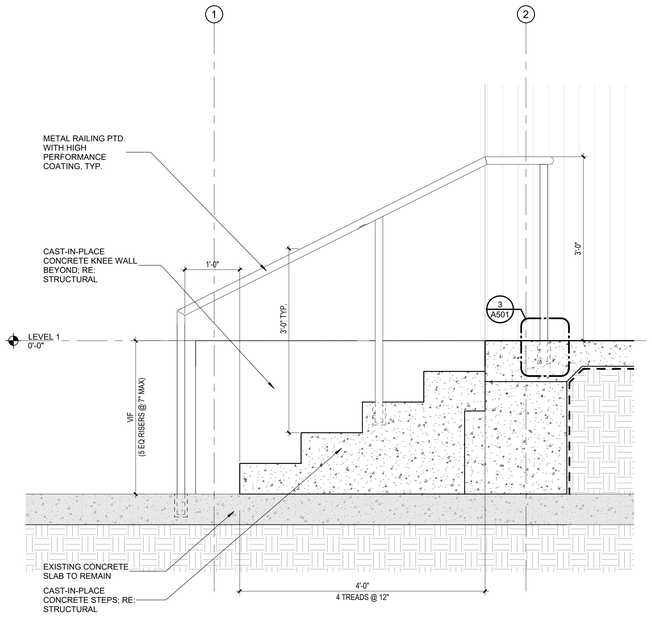
ISSUED FOR: ISSUED FOR BID

PROJECT NO: 4024119

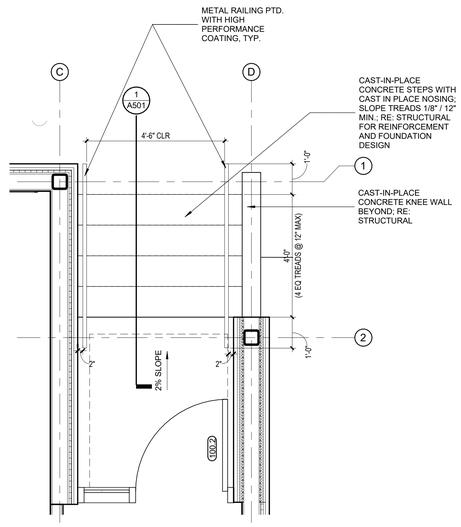
SECTION DETAILS

SHEET NUMBER

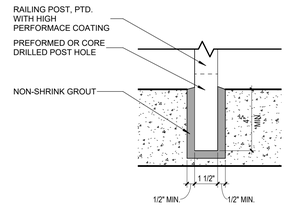
A412



1 SECTION @ STAIR
1" = 1'-0"



2 ENLARGED STAIR PLAN
1/2" = 1'-0"



3 HANDRAIL POST BASE DETAIL
3" = 1'-0"

GRACE HEBERT CURTIS ARCHITECTS, LLC

SEAL:

LANCE CASEY ORILLION NO. 9695 STATE OF LOUISIANA REGISTERED ARCHITECT

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SEE SHEETS G001/G002 FOR GENERAL NOTES APPLICABLE TO THE ENTIRE DRAWING SET

Lake Charles Event Center - Capitol Project No. 3507

CITY OF LAKE CHARLES

LAKE CHARLES, LOUISIANA

NO.	DESCRIPTION	DATE

DATE: 04/10/26

PHASE: BIDDING DOCUMENTS

ISSUED FOR: ISSUED FOR BID

PROJECT NO: 4024119

VERTICAL CIRCULATION

SHEET NUMBER

A501

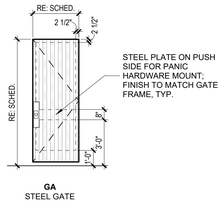
Autodesk Docs://4024119 - LCEC Greenroom and Locker Room Addition/4024119 - LCEC Greenroom and Locker Room Addition.rvt
4/9/2026 1:34:34 PM

DOOR SCHEDULE

REV.	DOOR NUMBER	ROOM NAME	DOOR TYPE	DOOR WIDTH	DOOR HEIGHT	DOOR MATERIAL	DOOR GLAZING	FRAME TYPE	FRAME MATERIAL	FIRE RATING	ACCESS CONTROL	HARDWARE SET	NOTES
	100.1	MULTIPURPOSE ROOM	B	3' - 0"	9'-0"	HM		1	HM				
	100.2	MULTIPURPOSE ROOM	F	3' - 0"	9'-0"	AL	IG-1T	-	AL		YES		DOOR AND FRAME ARE PART OF AN IMPACT RATED STOREFRONT ASSEMBLY
	101	RESTROOM VESTIBULE	A	3' - 0"	7'-0"	SCW		1	HM				
	102	RESTROOM VESTIBULE	A	3' - 0"	7'-0"	SCW		1	HM				
	103	MULTIPURPOSE ROOM	RR	3' - 0"	4'-0"	SCW		1	HM				PROVIDE LOUVER IN DOOR
	104	CATERING	A	3' - 0"	7'-0"	SCW		1	HM				PROVIDE 3'-0" HIGH KICK PLATE TO MATCH DOOR FINISH
	105	RESTROOM	D	3' - 0"	7'-0"	HM		-	HM				VIF DOOR HEIGHT; EXISTING FRAME TO REMAIN, PTD.; MODIFY FRAME AS REQD. TO REVERSE SWING
	106	RESTROOM	D	3' - 0"	7'-0"	HM		-	HM				VIF DOOR HEIGHT; EXISTING FRAME TO REMAIN, PTD.
	107	LOCKER C	D	3' - 0"	7'-0"	HM		-	HM				VIF DOOR HEIGHT; EXISTING FRAME TO REMAIN, PTD.
	109.1	EAST LOUNGE	D	3' - 0"	7'-0"	HM		-	HM				VIF DOOR HEIGHT; EXISTING FRAME TO REMAIN, PTD.
	109.2	EAST LOUNGE	D	3' - 0"	7'-0"	HM			HM				
	110	RESTROOM	D	3' - 0"	7'-0"	HM			HM				
	114	LOCKER D	D	3' - 0"	7'-0"	HM			HM				
	115	VEST	D	3' - 0"	7'-0"	HM		-	HM				VIF DOOR HEIGHT; EXISTING FRAME TO REMAIN, PTD.; MODIFY FRAME AS REQD. TO REVERSE SWING
	184	LOCKER ROOM B	D	3' - 0"	8'-0"	HM		-	HM				VIF DOOR HEIGHT; EXISTING FRAME TO REMAIN, PTD.
	188	DRESSING ROOM 3	A	3' - 0"	7'-0"	SCW		1	HM				
	189	DRESSING ROOM 2	A	3' - 0"	7'-0"	SCW		1	HM				
	190.1	LOCKER ROOM A	A	3' - 0"	7'-0"	SCW		1	HM				
	190.2	DRESSING ROOM 1	D	3' - 0"	7'-0"	HM		-	HM				VIF DOOR HEIGHT; EXISTING FRAME TO REMAIN, PTD.
	192	RESTROOM	D	3' - 0"	7'-0"	HM		-	HM				VIF DOOR HEIGHT; EXISTING FRAME TO REMAIN, PTD.
	203.1	RESTROOM	D	3' - 0"	7'-0"	HM		-	HM				VIF DOOR HEIGHT; EXISTING FRAME TO REMAIN, PTD.
	203.2	WEST LOUNGE	D	3' - 0"	7'-0"	HM		-	HM				VIF DOOR HEIGHT; EXISTING FRAME TO REMAIN, PTD.
	207	RESTROOMS / SHOWERS	A	3' - 0"	7'-0"	SCW		1	HM				
	208	LOCKER ROOM B	A	3' - 0"	7'-0"	SCW		1	HM				
	209	LOCKER ROOM B	A	3' - 0"	7'-0"	SCW		1	HM				
	210.1	DRESSING ROOM 6	A	3' - 0"	7'-0"	SCW		1	HM				
	210.2	DRESSING ROOM 6	D	3' - 0"	8'-0"	HM		-	HM				VIF DOOR HEIGHT; EXISTING FRAME TO REMAIN, PTD.
	211	LOCKER ROOM B	A	3' - 0"	7'-0"	SCW		1	HM				
	216	GALLERY	D	3' - 0"	7'-0"	HM		-	HM		YES		VIF DOOR HEIGHT; EXISTING FRAME TO REMAIN, PTD.; MODIFY FRAME AS REQD. TO REVERSE SWING

GATE SCHEDULE

REV.	DOOR NUMBER	DOOR TYPE	DOOR WIDTH	DOOR HEIGHT	ACCESS CONTROL	HARDWARE SET	NOTES
	G01	GA	3' - 0"	8'-0"	YES		PROVIDE PANIC HARDWARE; RE: ELECTRICAL FOR ROUGH-IN INFORMATION



GENERAL NOTES

ABBREVIATION LEGEND

AL	ALUMINUM
AN	ANODIZED
GL	GLASS
HM	HOLLOW METAL
PT	PAINTED, RE: FINISH SCHEDULE
SCW	SOLID CORE WOOD
SF	STOREFRONT
T	TEMPERED

INSULATED GLASS (IG) TYPES

IG-1: LOW E-COATED, CLEAR INSULATING GLASS

INTERIOR GLAZING (GL) TYPES

GL-1: 1/4" INTERIOR GLAZING

GENERAL NOTES

1. DOOR MANUFACTURER TO FIELD VERIFY ALL DOOR SIZES BASED ON JAMB OPENING
2. ALL FIRE - RATED DOORS SHALL BEAR A LABEL FROM AN APPROVED AGENCY
3. REFERENCE SPECIFICATIONS FOR DESCRIPTION OF DOOR HARDWARE SETS
4. ALL GLASS IN FIRE-RATED DOORS SHALL BE FIRE RATED CERAMIC GLAZING

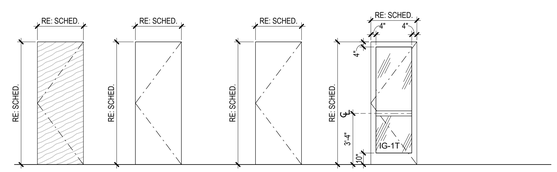
GLAZING TYPES - TYPICAL NOTES

1. NOT ALL GLAZING TYPES ARE USED.
2. REFER TO BUILDING ELEVATIONS FOR GLAZING LOCATIONS.

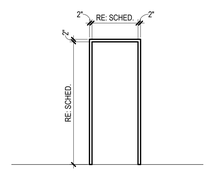
GLAZING TYPES

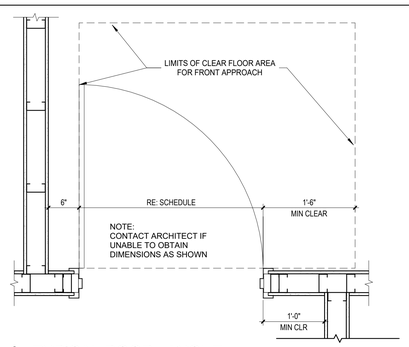
GL-1	CLEAR TEMPERED FLOAT GLASS, 6 MM
GL-2	CLEAR FLOAT GLASS, 6 MM.
IG-1	INSULATED GLASS
IG-1T	TEMPERED INSULATED GLASS
IG-2	INSULATED SPANDREL GLASS
IG-3	CLEAR INSULATING GLASS
LG-1	ONE-WAY VISION LAMINATED SAFETY GLASS

DOOR TYPES

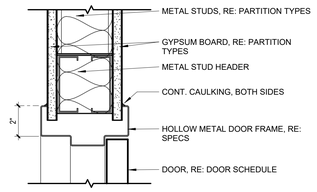


FRAME TYPES

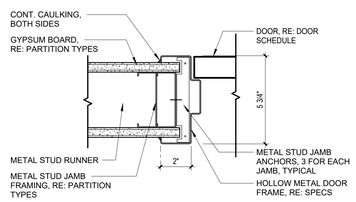




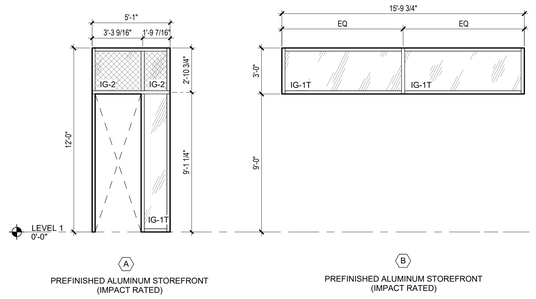
1 TYPICAL DOOR LAYOUT
1" = 1'-0"



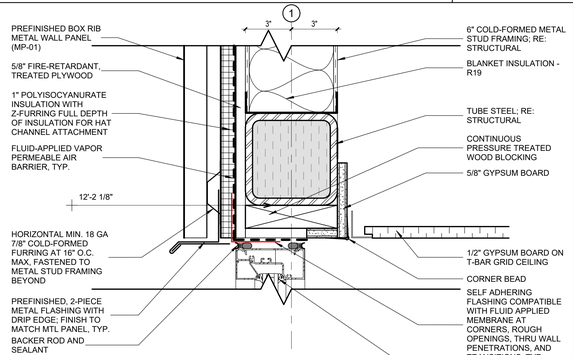
2 DOOR DETAIL - INT. H.M. HEAD
3" = 1'-0"



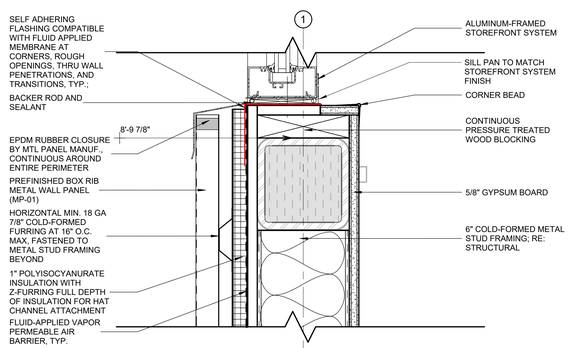
3 DOOR DETAIL - INT. H.M. JAMB
3" = 1'-0"



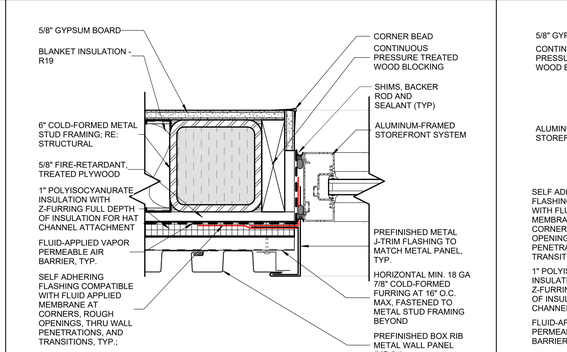
4 GLAZING ELEVATIONS
1/4" = 1'-0"



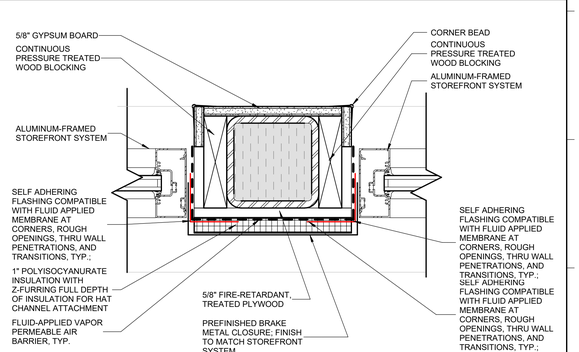
6 SECTION DETAIL @ WINDOW HEAD
3" = 1'-0"



7 SECTION DETAIL @ WINDOW SILL
3" = 1'-0"



8 SECTION DETAIL @ WINDOW JAMB
3" = 1'-0"



9 SECTION DETAIL @ WINDOW JAMB W/ BRAKE MTL
3" = 1'-0"

GRACE HEBERT CURTIS ARCHITECTS, LLC

SEAL:

LANCE CASEY ORILLION NO. 9695 STATE OF LOUISIANA REGISTERED ARCHITECT

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SEE SHEETS G001/G002 FOR GENERAL NOTES APPLICABLE TO THE ENTIRE DRAWING SET

Lake Charles Event Center Green Rooms - Capitol Project No. 3507

CITY OF LAKE CHARLES

LAKE CHARLES, LOUISIANA

NO.	DESCRIPTION	DATE

DATE: 04/10/26

PHASE: BIDDING DOCUMENTS

ISSUED FOR: ISSUED FOR BID

PROJECT NO: 4024119

DOOR SCHEDULE & DOOR DETAILS / OPENING ELEVATIONS & DETAILS

SHEET NUMBER

A601

Autodesk Docs://4024119 - LCEC Greenroom and Locker Room Addition/4024119 - LCEC Greenroom and Locker Room Addition.rvt
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INTERIOR FINISH KEY

MARK	MATERIAL TYPE	MANUFACTURER	IDENTIFICATION	COLOR	SIZE	INSTALLATION	NOTES	CONTACT
ACOUSTICAL CEILING								
AC-1	ACOUSTICAL CEILING	ARMSTRONG COMMERCIAL CEILINGS	ULTIMA 1910	WHITE	24" X24"	15/16" PRELUDE XL SUSPENSION GRID COLOR: WHITE		CATHERINE NIPPER CMNIPPER@ARMSTRONG.COM M: 504.220.0227
AC-2	ACOUSTICAL CEILING	ARMSTRONG COMMERCIAL CEILINGS	GEORGIAN HIGH WASHABILITY SQUARE LAY IN #794	WHITE	24" X 24" X 5/8"	15/16" PRELUDE XL SUSPENSION GRID COLOR: WHITE		^
CARPET								
C-1	CARPET	EF CONTRACT	SOUND KINETEX KSOU	STATIC SOU56	24" X 24"	QUARTER TURNED		MIKE MEGEHEE MIKE.MEGEHEE@EFCONTRACTFLOORING.COM M: 504.249.1678
LINEAR WOOD CEILING								
LWC-1	LINEAR WOOD CEILING	ARMSTRONG COMMERCIAL CEILINGS	WOODWORKS LINEAR VENEERED OPEN PLANKS #9440P01W1	CUSTOM SPECIES AND FINISH	3-3/4 x 96 x 3/4" WITH 3/4" REVEAL	INSTALL PER MANUFACTURER'S GUIDELINES	TO INCLUDE INFILL PANEL FOR MAX SOUND ABSORBTION	CATHERINE NIPPER CMNIPPER@ARMSTRONG.COM M: 504.220.0227
LUXURY VINYL PLANK FLOORING								
LVT-1	LUXURY VINYL PLANK	TARKETT	EVENT WOOD	AMERICAN OAK PECK 3321 TG	6" X 36"	HERRINGBONE PATTERN		ALEXIS MIRANNE ALEXIS.MIRANNE@TARKETT.COM M: 1.504.330.9228
PAINT								
P-1	PAINT	SHERWIN WILLIAMS	SW7056	RESERVED WHITE				SHANE A CRAWFORD SHANE.A.CRAWFORD1@SHERWIN.COM 479.601.2982
P-2	PAINT	SHERWIN WILLIAMS	SW7015	REPOSE GRAY				^
P-3	PAINT	SHERWIN WILLIAMS	SW7045	INTELLECTUAL GRAY				^
P-4	PAINT	SHERWIN WILLIAMS	SW9177	SALTY DOG				^
P-5	PAINT	SHERWIN WILLIAMS		FINISH TO MATCH METAL BOX RIB WALL PANELSIN GALLERY 216			PAINT ON EXISTING MASONRY	^
PLASTIC LAMINATE								
PL-1	PLASTIC LAMINATE	WILSONART	4943-38 FINE VELVET FINISH	CLASSIC LINEN				
PL-2	PLASTIC LAMINATE	WILSONART	7964K-12 SOFTGRAIN FINISH	SKYLINE WALNUT				
PL-3	PLASTIC LAMINATE	WILSONART	7986-38 FINE VELVET FINISH	PASADENO OAK				
RUBBER BASE								
RB-1	RUBBER BASE	TARKETT / JOHNSONITE	MILLWORK WALL BASE: REVEAL MW-XX-F6	COLOR TO BE SELECTED FROM MANUFACTURER'S FULL RANGE	6" HIGH BASE			ALEXIS MIRANNE ALEXIS.MIRANNE@TARKETT.COM 504.330.9228
SEALED CONCRETE								
SC-1	SEALED CONCRETE			CLEAR				
SOLID SURFACE MATERIAL								
SSM-1	SOLID SURFACE MATERIAL	CONSENTINO	TRANCE	DEKTON - ONIRIKA	2CM FOR COUNTERTOPS 8MM FOR VERTICAL APPLICATIONS WHERE NOTED			RUBEN JIMENEZ GAJATE RJGAJATE@CONSENTINO.COM 1.757.377.5892
TILE								
TL-1	TILE	DALTILE	PORTOLIO	DOVE GREY PF04	12" X 24" TILE	1/3 OFFSET PATTERN RE: FINISH PLAN FOR ORIENTATION.		EMMA SMITH EMMA.SMITH@DALTILE.COM 817.909.7707
TL-2	TILE	DALTILE	PORTOLIO	DOVE GREY PF04	2" X 2" MOSAIC 12" X 24" SHEET	1/3 OFFSET PATTERN INSTALLED ON 45 DEGREE ANGLE	TO BE FLUSH WITH MAIN FLOOR AND SLOPE TO DRAIN AS SHOWN ON FINISH PLANS	^
TL-3	TILE	DALTILE	PORTOLIO	WHTIE PF02	6" X 24" TILE	1/3 OFFSET PATTERN		^
TL-4	TILE	DALTILE	STENCIL LINEAR	INDIGO SC38RCT412LNRMT	4" X 12"	STRAIGHT INSTALLATION		^
TL-5	TILE	AMERICAN OLEAN	CONRAD BRICK	MARINE CB96	2" X 8"	1/3 OFFSET PATTERN	GROUT JOINT: 1/16"	JAN KELLER JKELLER@BPI@OUTLOOK.COM 225.603.6216
TRIM								
TR-1	WOOD TRIM		POPLAR WOOD	PAINTED, RE: INTERIOR ELEVATIONS			MULTIPURPOSE ROOM	
WALLCOVERING								
WC-1	WALLCOVERING	KOROSEAL	ROLL WITH IT	PRUSSIAN BLUE SG18-08	54" WIDE REPEAT: 25.25" VERTICAL	NON-REVERSIBLE HANG, STRAIGHT MATCH		LACY JORDEN LJORDAN@KOROSEAL.COM 318.458.5454
WC-2	WALLCOVERING	MDC	RESTORATION ELEMENTS	VOLTAGE CRYSTAL SHORE MRE1579	ROLL RIDTH: 52-54" VERT REPEAT: 18" HORIZ REPEAT: 52"	NON-REVERSE HANG, STRAIGHT MATCH		ANDY DARAY ADARAY@MDCWALL.COM 504.701.7775
MISCELLANEOUS								
M-1	TOILET PARTITION	ASI GLOBAL PARTITIONS	BLACK CORE PHENOLC	TO BE SELECTED FROM MANUF FULL RANGE			B.O.D. MATCH PL-2 (ASIAN NIGHT 9550)	
M-2	CURTAINS	TEXAS SCENIC	WALK ALONG CURTAIN PANEL AND TRACK	KM FABRICS; PATTERN: CRESENT COLOR TO BE SELECED FROM MANUF FULL RANGE	54" WIDTH; CURTAINS TO BE 8'H	INSTALL PER MANUF GUIDELINES; 50% FULLNESS	HORIZ CURTAIN OPERABLE FROM ONE SIDE WITH STACKBACK ON OPPOSITE	NATHAN STANALAND N.STANALAND@TEXASSCENIC.COM 210.792.8397
M-3	METAL TRIM	FRY REGLET	DRYWALL MOLDING END CLOSURE	TO BE SELECTED FROM MANUF FULL RANGE	~5" WIDE	RADIUS CURVE TRIM REQ; RE: ELEVATIONS FOR LOCATIONS	BOD: ANODIZED BUFF SATIN BRASS	ANDREW SMITH ANDREWSMITH@GRYREGLET.COM 816.332.7721
M-4	CUSTOM SIGNAGE	ASI SIGNAGE	CUT ALUMINUM DIMENSIONAL LETTERS	METAL FINISH TO BE SELECTED FROM MANUF FULL RANGE	RE: ELEVATIONS	INSTALL PER MANUF GUIDELINES	EXACT WORDING/ART TO BE PROVIDED BY OWNER	EMILY HEBERT EMILY.HEBERT@ASISIGNAGE.COM 337.517.9451
M-5	LOCKERS	LONGHORN LOCKERS	CUSTOM ARRANGEMENT	FINISH TO MATCH PL-3	RE: ELEVATIONS		INCLUDES ADA LOCKER ADJUSTMENTS AS REQ	AMANDA HERNDON AMANDA@LONGHORNLOCKERS.COM 972.637.7910
WOOD								
WD-1	WOOD BASE		POPLAR WOOD	PAINTED, RE: INTERIOR ELEVATIONS	6" H		P-4 FINISH WHEN ON P-4 WALL;TYP	

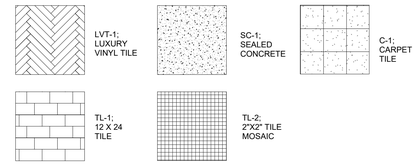
INTERIOR GENERAL FINISH NOTES

1. REFER TO SPECIFICATIONS FOR FURTHER INFORMATION REGARDING MANUFACTURER'S INSTALLATION REQUIREMENTS.
2. CONTRACTOR SHALL INSTALL ALL MATERIALS IN STRICT ACCORDANCE WITH MANUFACTURER'S SPECIFICATIONS.
3. IN THE EVENT OF A CONFLICT BETWEEN THE FINISH KEY AND THE SPECIFICATIONS, NOTIFY ARCHITECT FOR CLARIFICATION PRIOR TO ORDER AND INSTALLATION OF MATERIALS.
4. CONTRACTOR SHALL SUBMIT PHYSICAL SAMPLES OF ALL INTERIOR FINISHES IDENTIFIED WITH THE APPROPRIATE 'MARK' TO ARCHITECT FOR APPROVAL PRIOR TO PURCHASING. PRODUCTS NOT SUBMITTED AND IDENTIFIED APPROPRIATELY WILL BE SENT BACK WITHOUT BEING REVIEWED AND WILL NEED TO BE RESUBMITTED.
5. REFER TO BALANCE OF PLANS AND SPECIFICATIONS FOR FINISH MATERIALS AND REQUIREMENTS NOT INDICATED HEREIN (PARTITION TYPES, CEILINGS, ETC)
6. ALL ITEMS IN OR LOCATED IN OR ON WALLS AND/OR CEILINGS (I.E. ELECTRICAL PANELS, FIRE PROTECTION CABINETS, SPRINKLER COVER PLATES, GRILLES AND/OR CLOSURES, ETC.) SHALL BE PAINTED TO MATCH THE ADJACENT WALL SURFACE COLOR, SEMI-GLOSS ALKYD ENAMEL, UNLESS NOTED OTHERWISE OR OTHER MANUFACTURER FINISHES ARE SPECIFIED.
7. ALL DESIGNATED "ACCENT" WALLS (I.E. WALLS WITH SPECIALTY PAINT, WALLCOVERINGS, GRAPHICS, TELEVISIONS, DISPLAYS, ETC) SHALL BE COMPLETELY CLEAR OF ALL EQUIPMENT (I.E. STROBES, THERMOSTATS, SWITCHES, POWER, DATA, F.E.C., F.H.C., ETC.) IF ANY CONFLICT OCCURS CONTACT ARCHITECT.
8. SEE ELEVATIONS FOR ADDITIONAL INFORMATION ON EXTENTS AND LIMITS OF WALL FINISHES.
9. INSTALL CEMENTITIOUS BACKER BOARD AT ALL LOCATIONS WITH WALL TILE, TYP.
10. ALL EXPOSED EDGES OF WALL TILE HORIZONTAL AND VERTICAL TO RECEIVE APPROPRIATE SCHLUTER METAL TRIM PROFILE UNLESS OTHERWISE NOTED. FINISH TO BE SELECTED FROM MANUFACTURER'S FULL RANGE.
11. MITER INSIDE AND OUTSIDE CORNERS OF BASE AT ALL LOCATIONS. WOOD BASE AT HOLLOW METAL FRAMES TO BE "ANGLED BACK".
12. UNLESS NOTED OTHERWISE, PROVIDE ADA METAL SCHLUTER TRANSITION STRIPS AT ALL CHANGES IN FLOORING MATERIALS. ALL TRANSITION STRIPS TO HAVE THE LOWEST PROFILE POSSIBLE. CONTRACTOR TO COORDINATE SIZE WITH ADJACENT MATERIAL THICKNESS.
13. FLOAT FLOOR AS REQUIRED TO ACHIEVE A FLUSH TRANSITION AT ALL CHANGES IN MATERIALS WHERE TRANSITION STRIPS ARE NOT NOTED.
14. WHENEVER FLOORING TRANSITION OCCURS AT A DOOR OPENING, LOCATE TRANSITION STRIP AT CENTERLINE OF DOORWAYS OR DOORS WHEN IN THE CLOSED POSITION.
15. REFER TO FINISH KEY AND/OR FINISH PLANS FOR RUN DIRECTION AND INSTALLATION METHOD OF FLOORING. IF RUN DIRECTION AND INSTALLATION METHOD IS NOT NOTED, NOTIFY ARCHITECT PRIOR TO INSTALLATION.
16. ALL FLOORING TO EXTEND BENEATH MILLWORK, KNEE SPACES, AND/OR COUNTERTOPS. TYP. AT ALL LOCATIONS.
17. WHERE A SURFACE IS TO BE PAINTED, PROVIDE THE FOLLOWING FINISHES, UNLESS OTHERWISE NOTED:
    A. HOLLOW METAL DOORS AND FRAMES: SEMI-GLOSS
    B. GYPSUM BOARD WALLS: SATIN
    C. GYPSUM BOARD CEILINGS AND SOFFITS: FLAT
    D. ALL OTHER PAINTED SURFACES: SATIN
    E. GYPSUM BOARD WALLS AND CEILINGS IN ALL WET LOCATIONS
       I.E. RESTROOMS, KITCHENS, SERVICE ROOMS, ETC.: EPOXY SEMI-GLOSS
    F. ALL WOOD TRIM AND MILLWORK: SEMI-GLOSS FINISH
22. PROVIDE MATCHING CAULK AT THE FOLLOWING AREAS:
    A. DOOR FRAMES TO WALL, CEILING, AND FLOOR
    B. PLUMBING FIXTURES TO WALL AND FLOOR
    C. FLOOR BASE TO DOOR FRAME
    D. CABINETS, COUNTERTOPS AND/OR BACKSPLASH TO WALL
23. COORDINATE FLOORING INSTALLATION WITH EQUIPMENT (FLOOR TRACKS, FLOOR TRENCHES, ETC.)
24. ALL EXPOSED STRUCTURAL STEEL TO BE PAINTED ADJACENT WALL COLOR.
25. PROVIDE EPOXY PAINT FOR WALLS AND CEILINGS IN WET LOCATIONS - RESTROOMS AND SHOWERS

INTERIOR KEYNOTES

1. ROOM TO HAVE SSM-1 (8MM) TRANSATION WINDOW; SLIDING POCKET DOORS TO BE OVERHEAD MOUNTED ON HEAVY DUTY GLIDES. RE: 2/ID312
2. FLOAT FLOOR TO CREATE FLUSH/SEAMLESS TRANSITION FROM LVT TO CARPET
3. EXISTING MASONRY WALLS TO BE PAINTED TO MATCH METAL PANELS IN SPACE
4. CASED OPENINGS IN ROOM TO HAVE METAL TRIM CASING WITH BRASS/GOLD FINISH; RE: 6/ID311
5. ROOM TO HAVE CURTAINS (M-2). REFER TO REFLECTED CEILING PLANS FOR LOCATIONS OF CEILING TRACKS. REFER TO INTERIOR FINISH KEY FOR MATERIAL SPECIFICATIONS.
6. ROOM TO HAVE TILE WAINSCOTT; REFER TO ID ELEVATIONS FOR ADDITIONAL INFORMATION

INTERIOR FINISH LEGEND



REFER TO FINISH KEY FOR ADDITIONAL FLOORING INFORMATION

INTERIOR SYMBOL LEGEND

NOTE: "ROOM FINISH TAG" INDICATES THE PREDOMINANT FINISHES USED IN THE ROOM. REFER TO FINISH PLANS, INTERIOR ELEVATIONS, AND FINISH TAGS FOR ACCENT FINISHES.

FLOORING PATTERN / GRAIN RUN DIRECTION

W: XX-00
B: XX-00
F: XX-00
ROOM FINISH TAG
W = WALL FINISH
B = BASE FINISH
F = FLOOR FINISH

XX-00 FINISH TAG
ACCENT FINISH DESIGNATION

GRACE HEBERT CURTIS ARCHITECTS, LLC

SEAL:

LANCE CASEY ORILLION
NO. 9955
STATE OF LOUISIANA
REGISTERED ARCHITECT

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SEE SHEETS G001/G002 FOR GENERAL NOTES APPLICABLE TO THE ENTIRE DRAWING SET

Lake Charles Event Center Green Rooms - Capitol Project No. 3507

CITY OF LAKE CHARLES

LAKE CHARLES, LOUISIANA

NO.	DESCRIPTION	DATE

DATE: 04/10/26

PHASE: BIDDING DOCUMENTS

ISSUED FOR: ISSUED FOR BID

PROJECT NO: 4024119

FINISH KEY AND SCHEDULES

SHEET NUMBER

ID001

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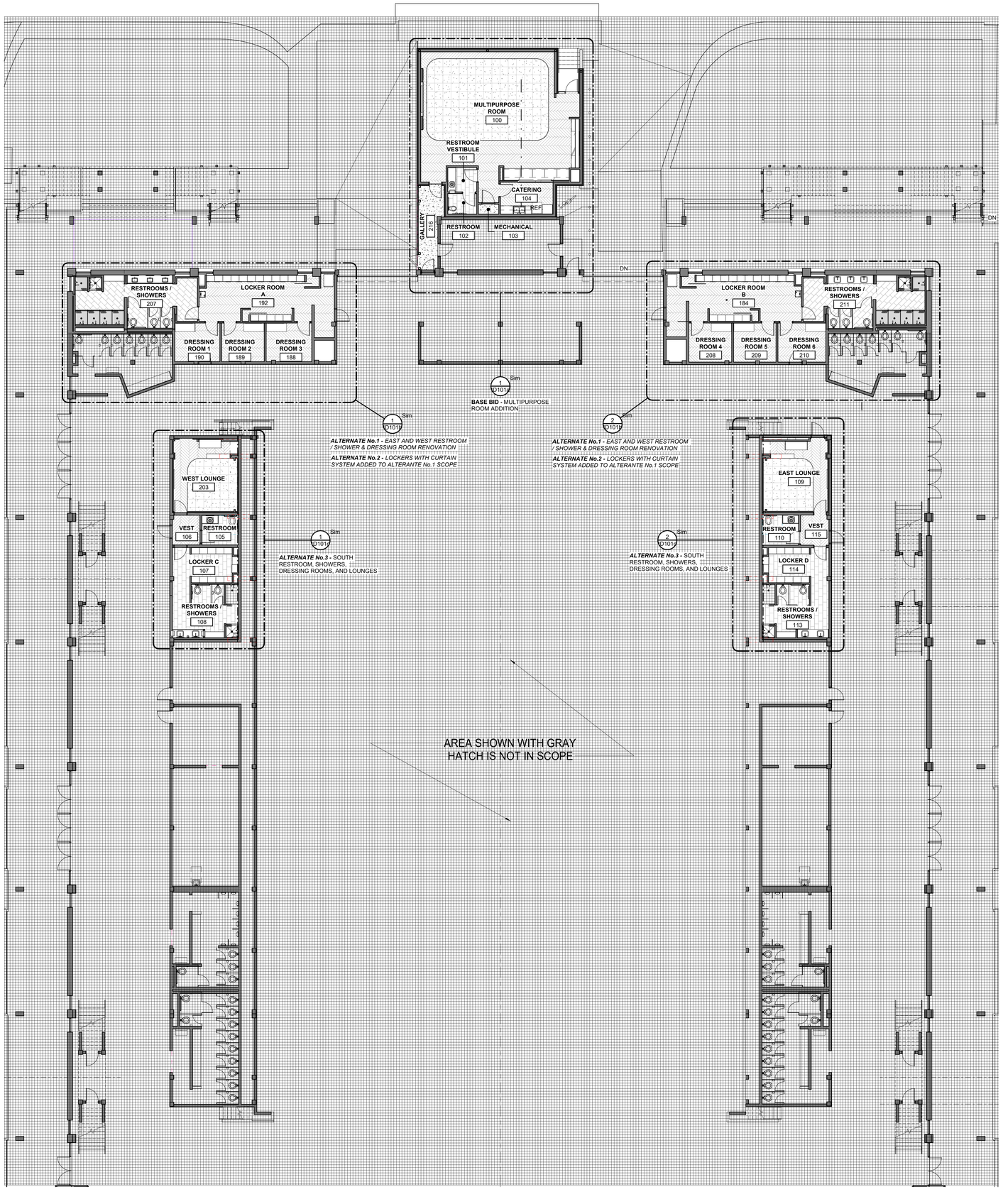

1 OVERALL - FINISH PLAN
3/32" = 1'-0"

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9. INSTALL CEMENTITIOUS BACKER BOARD AT ALL LOCATIONS WITH WALL TILE, TYP.
10. ALL EXPOSED EDGES OF WALL TILE HORIZONTAL AND VERTICAL TO RECEIVE APPROPRIATE SCHLUTER METAL TRIM PROFILE UNLESS OTHERWISE NOTED. FINISH TO BE SELECTED FROM MANUFACTURER'S FULL RANGE.
11. MITER INSIDE AND OUTSIDE CORNERS OF BASE AT ALL LOCATIONS. WOOD BASE AT HOLLOW METAL FRAMES TO BE "ANGLED BACK".
12. UNLESS NOTED OTHERWISE, PROVIDE ADA METAL SCHLUTER TRANSITION STRIPS AT ALL CHANGES IN FLOORING MATERIALS. ALL TRANSITION STRIPS TO HAVE THE LOWEST PROFILE POSSIBLE. CONTRACTOR TO COORDINATE SIZE WITH ADJACENT MATERIAL THICKNESS.
13. FLOAT FLOOR AS REQUIRED TO ACHIEVE A FLUSH TRANSITION AT ALL CHANGES IN MATERIALS WHERE TRANSITION STRIPS ARE NOT NOTED.
14. WHENEVER FLOORING TRANSITION OCCURS AT A DOOR OPENING, LOCATE TRANSITION STRIP AT CENTERLINE OF DOORWAYS OR DOORS WHEN IN THE CLOSED POSITION.
15. REFER TO FINISH KEY AND/OR FINISH PLANS FOR RUN DIRECTION AND INSTALLATION METHOD OF FLOORING. IF RUN DIRECTION AND INSTALLATION METHOD IS NOT NOTED, NOTIFY ARCHITECT PRIOR TO INSTALLATION.
16. ALL FLOORING TO EXTEND BENEATH MILLWORK, KNEE SPACES, AND/OR COUNTERTOPS. TYP. AT ALL LOCATIONS.
17. WHERE A SURFACE IS TO BE PAINTED, PROVIDE THE FOLLOWING FINISHES, UNLESS OTHERWISE NOTED:
    A. HOLLOW METAL DOORS AND FRAMES: SEMI-GLOSS
    B. GYPSUM BOARD WALLS: SATIN
    C. GYPSUM BOARD CEILINGS AND SOFFITS: FLAT
    D. ALL OTHER PAINTED SURFACES: SATIN
    E. GYPSUM BOARD WALLS AND CEILINGS IN ALL WET LOCATIONS
       I.E. RESTROOMS, KITCHENS, SERVICE ROOMS, ETC.: EPOXY SEMI-GLOSS
    F. ALL WOOD TRIM AND MILLWORK: SEMI-GLOSS FINISH
22. PROVIDE MATCHING CAULK AT THE FOLLOWING AREAS:
    A. DOOR FRAMES TO WALL, CEILING, AND FLOOR
    B. PLUMBING FIXTURES TO WALL AND FLOOR
    C. FLOOR BASE TO DOOR FRAME
    D. CABINETS, COUNTERTOPS AND/OR BACKSPLASH TO WALL
23. COORDINATE FLOORING INSTALLATION WITH EQUIPMENT (FLOOR TRACKS, FLOOR TRENCHES, ETC.)
24. ALL EXPOSED STRUCTURAL STEEL TO BE PAINTED ADJACENT WALL COLOR.
25. PROVIDE EPOXY PAINT FOR WALLS AND CEILINGS IN WET LOCATIONS - RESTROOMS AND SHOWERS

INTERIOR KEYNOTES

1. ROOM TO HAVE SSM-1 (6MM) TRANSATION WINDOW; SLIDING POCKET DOORS TO BE OVERHEAD MOUNTED ON HEAVY DUTY GLIDES. RE: 2/ID312
2. FLOAT FLOOR TO CREATE FLUSH/SEAMLESS TRANSITION FROM LVT TO CARPET
3. EXISTING MASONRY WALLS TO BE PAINTED TO MATCH METAL PANELS IN SPACE
4. CASED OPENINGS IN ROOM TO HAVE METAL TRIM CASING WITH BRASS/GOLD FINISH; RE: 6/ID311
5. ROOM TO HAVE CURTAINS (M-2). REFER TO REFLECTED CEILING PLANS FOR LOCATIONS OF CEILING TRACKS. REFER TO INTERIOR FINISH KEY FOR MATERIAL SPECIFICATIONS.
6. ROOM TO HAVE TILE WAINSCOTT; REFER TO ID ELEVATIONS FOR ADDITIONAL INFORMATION

INTERIOR FINISH LEGEND

LVT-1; LUXURY VINYL TILE

SC-1; SEALED CONCRETE

C-1; CARPET TILE

TL-1; 12 X 24 TILE

TL-2; 2"X2" TILE MOSAIC

REFER TO FINISH KEY FOR ADDITIONAL FLOORING INFORMATION

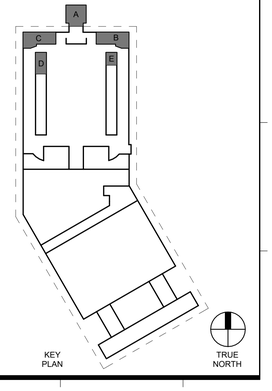
INTERIOR SYMBOL LEGEND

NOTE: "ROOM FINISH TAG" INDICATES THE PREDOMINANT FINISHES USED IN THE ROOM. REFER TO FINISH PLANS, INTERIOR ELEVATIONS, AND FINISH TAGS FOR ACCENT FINISHES.

FLOORING PATTERN / GRAIN RUN DIRECTION

W: XX-00 ROOM FINISH TAG
B: XX-00
F: XX-00
W = WALL FINISH
B = BASE FINISH
F = FLOOR FINISH

XX-00 FINISH TAG
ACCENT FINISH DESIGNATION



KEY PLAN

TRUE NORTH

GRACE HEBERT CURTIS ARCHITECTS, LLC

SEAL:

LANCE CASEY ORILLION NO. 9955 STATE OF LOUISIANA REGISTERED ARCHITECT

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SEE SHEETS G001/G002 FOR GENERAL NOTES APPLICABLE TO THE ENTIRE DRAWING SET

Lake Charles Event Center Green Rooms - Capitol Project No. 3507

CITY OF LAKE CHARLES

LAKE CHARLES, LOUISIANA

NO.	DESCRIPTION	DATE

DATE: 04/10/26

PHASE: BIDDING DOCUMENTS

ISSUED FOR: ISSUED FOR BID

PROJECT NO: 4024119

FINISH PLAN - OVERALL

SHEET NUMBER

ID101

Autodesk Docs://4024119 - LCEC Greenroom and Locker Room Addition/4024119 - LCEC Greenroom and Locker Room Addition.rvt
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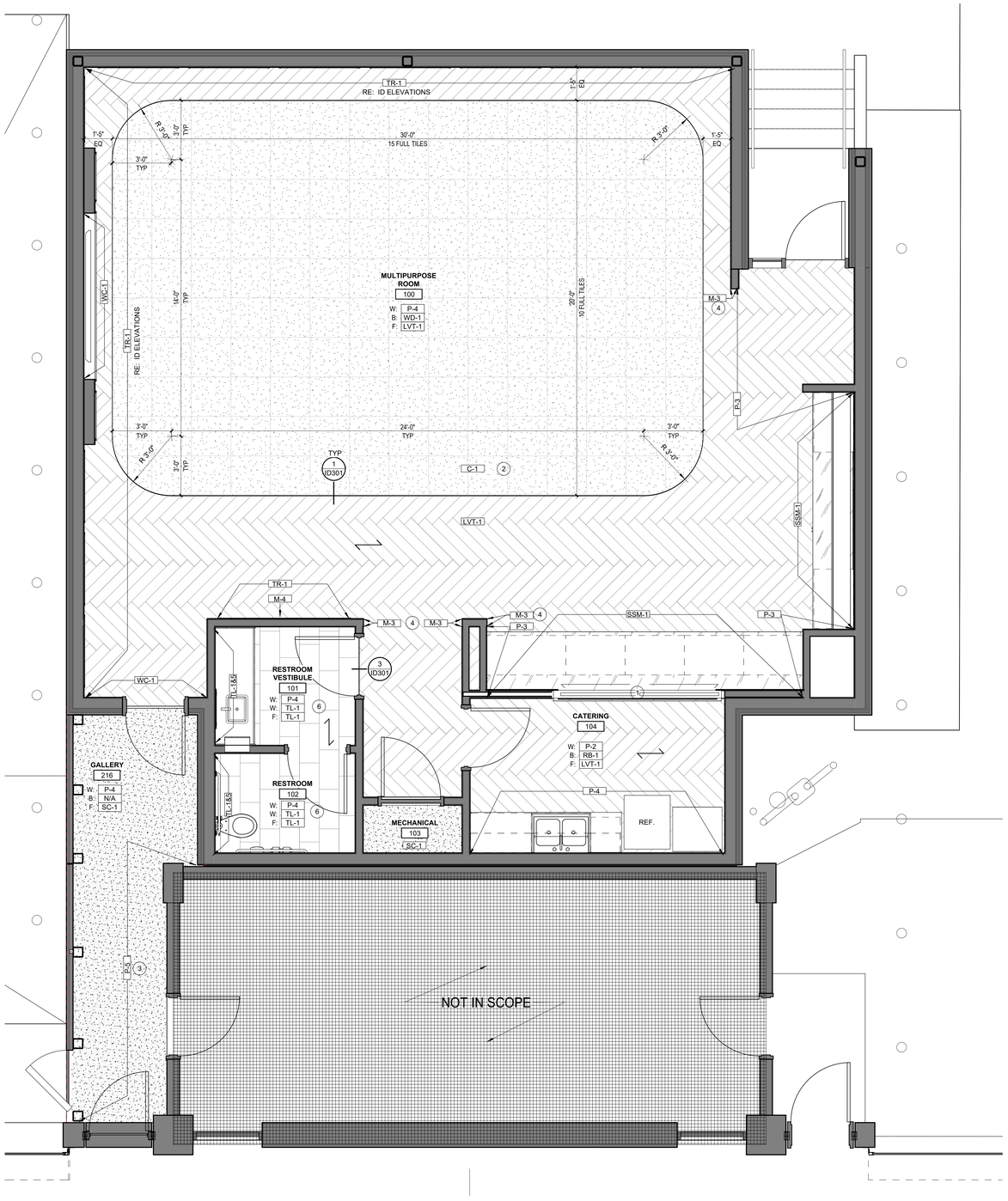

1 FINISH PLAN - AREA A - MULTIPURPOSE ROOM
3/8" = 1'-0"

INTERIOR GENERAL FINISH NOTES

1. REFER TO SPECIFICATIONS FOR FURTHER INFORMATION REGARDING MANUFACTURER'S INSTALLATION REQUIREMENTS.
2. CONTRACTOR SHALL INSTALL ALL MATERIALS IN STRICT ACCORDANCE WITH MANUFACTURER'S SPECIFICATIONS.
3. IN THE EVENT OF A CONFLICT BETWEEN THE FINISH KEY AND THE SPECIFICATIONS, NOTIFY ARCHITECT FOR CLARIFICATION PRIOR TO ORDER AND INSTALLATION OF MATERIALS.
4. CONTRACTOR SHALL SUBMIT PHYSICAL SAMPLES OF ALL INTERIOR FINISHES IDENTIFIED WITH THE APPROPRIATE 'MARK' TO ARCHITECT FOR APPROVAL PRIOR TO PURCHASING. PRODUCTS NOT SUBMITTED AND IDENTIFIED APPROPRIATELY WILL BE SENT BACK WITHOUT BEING REVIEWED AND WILL NEED TO BE RESUBMITTED.
5. REFER TO BALANCE OF PLANS AND SPECIFICATIONS FOR FINISH MATERIALS AND REQUIREMENTS NOT INDICATED HEREIN (PARTITION TYPES, CEILINGS, ETC)
6. ALL ITEMS IN OR LOCATED IN OR ON WALLS AND/OR CEILINGS (I.E. ELECTRICAL PANELS, FIRE PROTECTION CABINETS, SPRINKLER COVER PLATES, GRILLES AND/OR CLOSURES, ETC.) SHALL BE PAINTED TO MATCH THE ADJACENT WALL SURFACE COLOR. SEMI-GLOSS ALKYD ENAMEL, UNLESS NOTED OTHERWISE OR OTHER MANUFACTURER FINISHES ARE SPECIFIED.
7. ALL DESIGNATED "ACCENT" WALLS (I.E. WALLS WITH SPECIALTY PAINT, WALLCOVERINGS, GRAPHICS, TELEVISIONS, DISPLAYS, ETC) SHALL BE COMPLETELY CLEAR OF ALL EQUIPMENT (I.E. STROBES, THERMOSTATS, SWITCHES, POWER, DATA, F.E.C., F.H.C., ETC.) IF ANY CONFLICT OCCURS CONTACT ARCHITECT.
8. SEE ELEVATIONS FOR ADDITIONAL INFORMATION ON EXTENTS AND LIMITS OF WALL FINISHES.
9. INSTALL CEMENTITIOUS BACKER BOARD AT ALL LOCATIONS WITH WALL TILE, TYP.
10. ALL EXPOSED EDGES OF WALL TILE HORIZONTAL AND VERTICAL TO RECEIVE APPROPRIATE SCHLUTER METAL TRIM PROFILE UNLESS OTHERWISE NOTED. FINISH TO BE SELECTED FROM MANUFACTURER'S FULL RANGE.
11. MITER INSIDE AND OUTSIDE CORNERS OF BASE AT ALL LOCATIONS. WOOD BASE AT HOLLOW METAL FRAMES TO BE "ANGLED BACK".
12. UNLESS NOTED OTHERWISE, PROVIDE ADA METAL SCHLUTER TRANSITION STRIPS AT ALL CHANGES IN FLOORING MATERIALS. ALL TRANSITION STRIPS TO HAVE THE LOWEST PROFILE POSSIBLE. CONTRACTOR TO COORDINATE SIZE WITH ADJACENT MATERIAL THICKNESS.
13. FLOAT FLOOR AS REQUIRED TO ACHIEVE A FLUSH TRANSITION AT ALL CHANGES IN MATERIALS WHERE TRANSITION STRIPS ARE NOT NOTED.
14. WHENEVER FLOORING TRANSITION OCCURS AT A DOOR OPENING, LOCATE TRANSITION STRIP AT CENTERLINE OF DOORWAYS OR DOORS WHEN IN THE CLOSED POSITION.
15. REFER TO FINISH KEY AND/OR FINISH PLANS FOR RUN DIRECTION AND INSTALLATION METHOD OF FLOORING. IF RUN DIRECTION AND INSTALLATION METHOD IS NOT NOTED, NOTIFY ARCHITECT PRIOR TO INSTALLATION.
16. ALL FLOORING TO EXTEND BENEATH MILLWORK, KNEE SPACES, AND/OR COUNTERTOPS. TYP. AT ALL LOCATIONS.
17. WHERE A SURFACE IS TO BE PAINTED, PROVIDE THE FOLLOWING FINISHES, UNLESS OTHERWISE NOTED:
    A. HOLLOW METAL DOORS AND FRAMES: SEMI-GLOSS
    B. GYPSUM BOARD WALLS: SATIN
    C. GYPSUM BOARD CEILINGS AND SOFFITS: FLAT
    D. ALL OTHER PAINTED SURFACES: SATIN
    E. GYPSUM BOARD WALLS AND CEILINGS IN ALL WET LOCATIONS
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INTERIOR KEYNOTES

1. ROOM TO HAVE SSM-1 (8MM) TRANSATION WINDOW; SLIDING POCKET DOORS TO BE OVERHEAD MOUNTED ON HEAVY DUTY GLIDES. RE: 2/ID312
2. FLOAT FLOOR TO CREATE FLUSH/SEAMLESS TRANSITION FROM LVT TO CARPET
3. EXISTING MASONRY WALLS TO BE PAINTED TO MATCH METAL PANELS IN SPACE
4. CASED OPENINGS IN ROOM TO HAVE METAL TRIM CASING WITH BRASS/GOLD FINISH; RE: 6/ID311
5. ROOM TO HAVE CURTAINS (M-2). REFER TO REFLECTED CEILING PLANS FOR LOCATIONS OF CEILING TRACKS. REFER TO INTERIOR FINISH KEY FOR MATERIAL SPECIFICATIONS.
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INTERIOR FINISH LEGEND

LVT-1; LUXURY VINYL TILE

SC-1; SEALED CONCRETE

C-1; CARPET TILE

TL-1; 12 X 24 TILE

TL-2; 2"X2" TILE MOSAIC

REFER TO FINISH KEY FOR ADDITIONAL FLOORING INFORMATION

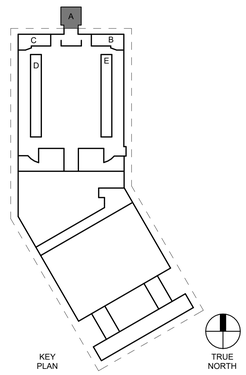
INTERIOR SYMBOL LEGEND

NOTE: "ROOM FINISH TAG" INDICATES THE PREDOMINANT FINISHES USED IN THE ROOM. REFER TO FINISH PLANS, INTERIOR ELEVATIONS, AND FINISH TAGS FOR ACCENT FINISHES.

FLOORING PATTERN / GRAIN RUN DIRECTION

W: XX-00 B: XX-00 F: XX-00 ROOM FINISH TAG
W = WALL FINISH
B = BASE FINISH
F = FLOOR FINISH

XX-00 FINISH TAG
ACCENT FINISH DESIGNATION



KEY PLAN

TRUE NORTH

GRACE HEBERT CURTIS ARCHITECTS, LLC

SEAL:

LANCE CASEY ORILLION NO. 9955 STATE OF LOUISIANA REGISTERED ARCHITECT

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SEE SHEETS G001/G002 FOR GENERAL NOTES APPLICABLE TO THE ENTIRE DRAWING SET

Lake Charles Event Center Greenrooms - Capitol Project No. 3507

CITY OF LAKE CHARLES

LAKE CHARLES, LOUISIANA

NO.	DESCRIPTION	DATE

DATE: 04/10/26

PHASE: BIDDING DOCUMENTS

ISSUED FOR: ISSUED FOR BID

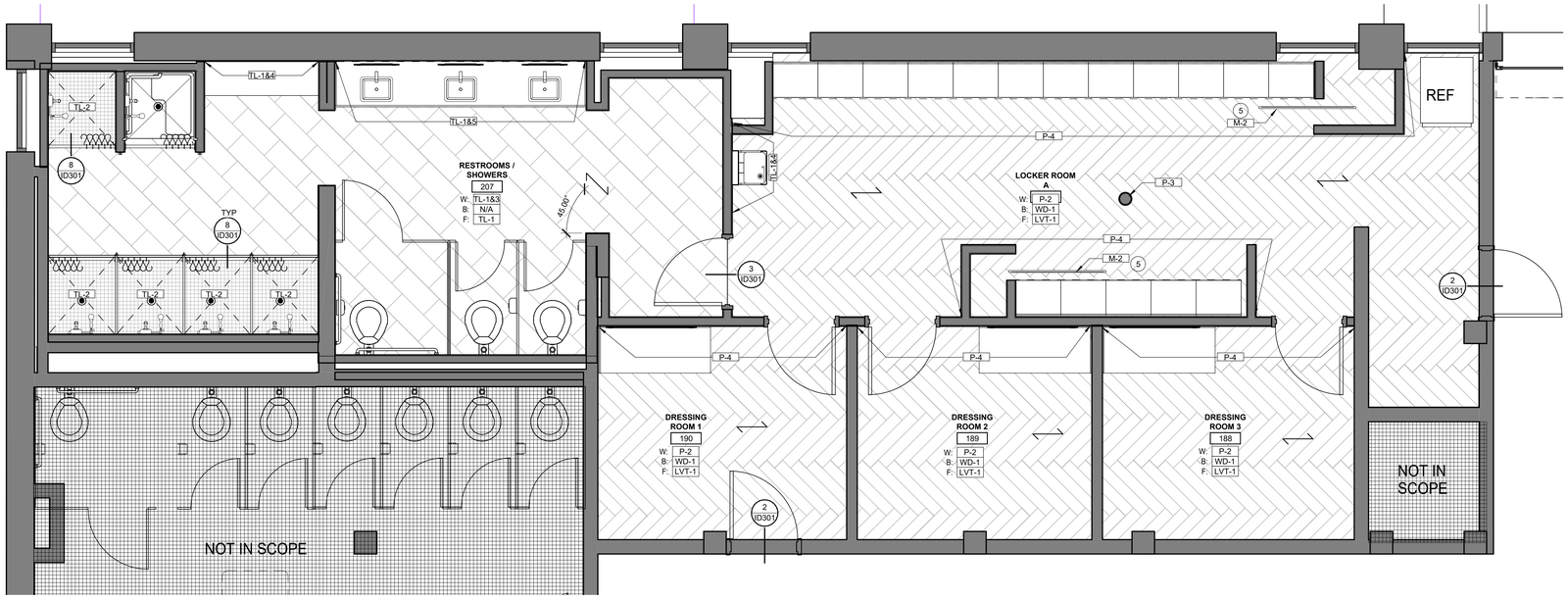
PROJECT NO: 4024119

FINISH PLAN - MULTIPURPOSE ROOM

SHEET NUMBER

ID101a

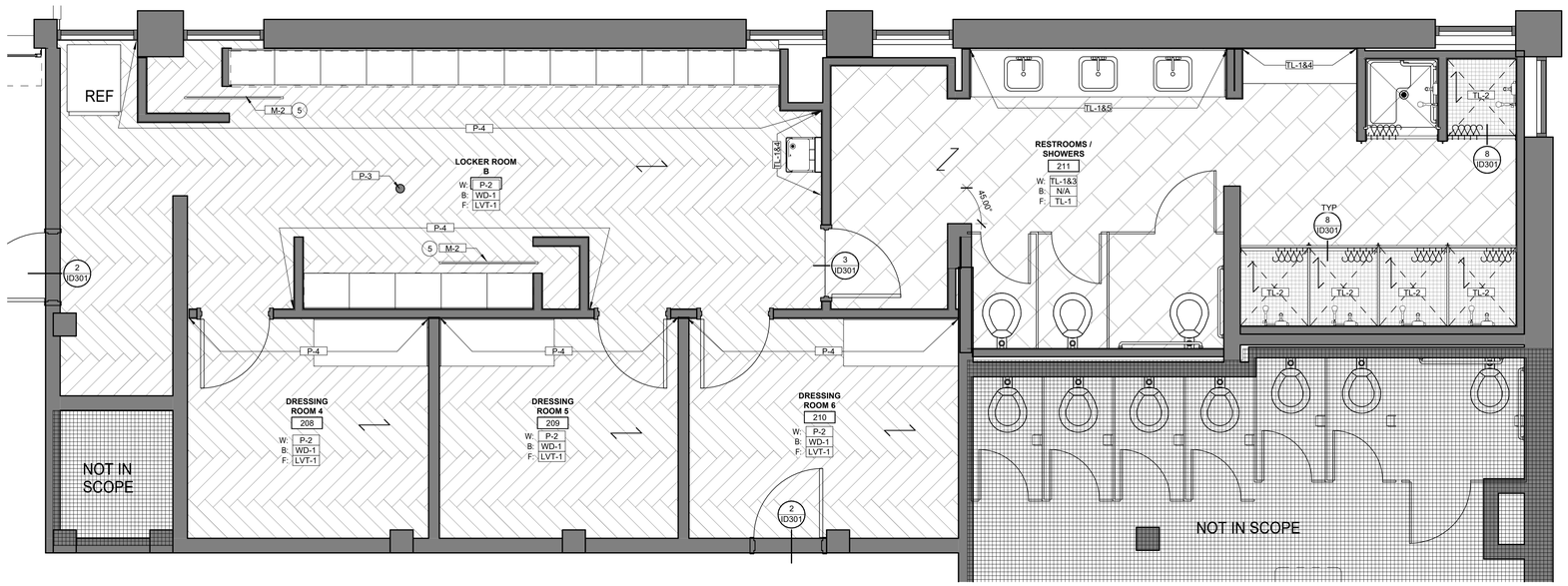
Autodesk Docs://4024119 - LCEC Greenroom and Locker Room Addition/4024119 - LCEC Greenroom and Locker Room Addition_v1_4/5/2026 1:34:47 PM



1 FINISH PLAN - AREA B - LOCKER A
3/8" = 1'-0"

ALTERNATE No.1 - *EAST AND WEST RESTROOM / SHOWER & DRESSING ROOM RENOVATION*

ALTERNATE No.2 - *LOCKERS WITH CURTAIN SYSTEM ADDED TO ALTERANTE No.1 SCOPE*



2 FINISH PLAN - AREA B - LOCKER B
3/8" = 1'-0"

ALTERNATE No.1 - *EAST AND WEST RESTROOM / SHOWER & DRESSING ROOM RENOVATION*

ALTERNATE No.2 - *LOCKERS WITH CURTAIN SYSTEM ADDED TO ALTERANTE No.1 SCOPE*

INTERIOR GENERAL FINISH NOTES

1. REFER TO SPECIFICATIONS FOR FURTHER INFORMATION REGARDING MANUFACTURER'S INSTALLATION REQUIREMENTS.
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3. IN THE EVENT OF A CONFLICT BETWEEN THE FINISH KEY AND THE SPECIFICATIONS, NOTIFY ARCHITECT FOR CLARIFICATION PRIOR TO ORDER AND INSTALLATION OF MATERIALS.
4. CONTRACTOR SHALL SUBMIT PHYSICAL SAMPLES OF ALL INTERIOR FINISHES IDENTIFIED WITH THE APPROPRIATE MARK TO ARCHITECT FOR APPROVAL PRIOR TO PURCHASING. PRODUCTS NOT SUBMITTED AND IDENTIFIED APPROPRIATELY WILL BE SENT BACK WITHOUT BEING REVIEWED AND WILL NEED TO BE RESUBMITTED.
5. REFER TO BALANCE OF PLANS AND SPECIFICATIONS FOR FINISH MATERIALS AND REQUIREMENTS NOT INDICATED HEREIN (PARTITION TYPES, CEILINGS, ETC)
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8. SEE ELEVATIONS FOR ADDITIONAL INFORMATION ON EXTENTS AND LIMITS OF WALL FINISHES.
9. INSTALL CEMENTITIOUS BACKER BOARD AT ALL LOCATIONS WITH WALL TILE, TYP.
10. ALL EXPOSED EDGES OF WALL TILE HORIZONTAL AND VERTICAL TO RECEIVE APPROPRIATE SCHLUTER METAL TRIM PROFILE UNLESS OTHERWISE NOTED. FINISH TO BE SELECTED FROM MANUFACTURER'S FULL RANGE.
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14. WHENEVER FLOORING TRANSITION OCCURS AT A DOOR OPENING, LOCATE TRANSITION STRIP AT CENTERLINE OF DOORWAYS OR DOORS WHEN IN THE CLOSED POSITION.
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24. ALL EXPOSED STRUCTURAL STEEL TO BE PAINTED ADJACENT WALL COLOR.
25. PROVIDE EPOXY PAINT FOR WALLS AND CEILINGS IN WET LOCATIONS - RESTROOMS AND SHOWERS

INTERIOR KEYNOTES

1. ROOM TO HAVE SSM-1 (8MM) TRANSATION WINDOW; SLIDING POCKET DOORS TO BE OVERHEAD MOUNTED ON HEAVY DUTY GLIDES. RE: 2/ID312
2. FLOAT FLOOR TO CREATE FLUSH/SEAMLESS TRANSITION FROM LVT TO CARPET
3. EXISTING MASONRY WALLS TO BE PAINTED TO MATCH METAL PANELS IN SPACE
4. CASED OPENINGS IN ROOM TO HAVE METAL TRIM CASING WITH BRASS/GOLD FINISH; RE: 6/ID311
5. ROOM TO HAVE CURTAINS (M-2). REFER TO REFLECTED CEILING PLANS FOR LOCATIONS OF CEILING TRACKS. REFER TO INTERIOR FINISH KEY FOR MATERIAL SPECIFICATIONS.
6. ROOM TO HAVE TILE WAINSCOTT; REFER TO ID ELEVATIONS FOR ADDITIONAL INFORMATION

INTERIOR FINISH LEGEND

LVT-1: LUXURY VINYL TILE

SC-1: SEALED CONCRETE

C-1: CARPET TILE

TL-1: 12 X 24 TILE

TL-2: 2"X2" TILE MOSAIC

REFER TO FINISH KEY FOR ADDITIONAL FLOORING INFORMATION

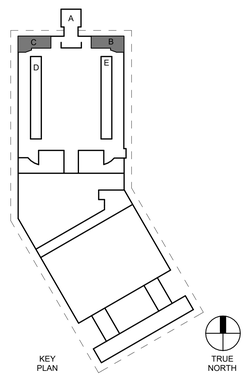
INTERIOR SYMBOL LEGEND

NOTE: "ROOM FINISH TAG" INDICATES THE PREDOMINANT FINISHES USED IN THE ROOM. REFER TO FINISH PLANS, INTERIOR ELEVATIONS, AND FINISH TAGS FOR ACCENT FINISHES.

FLOORING PATTERN / GRAIN RUN DIRECTION

W: XX-00 B: XX-00 F: XX-00 ROOM FINISH TAG
W = WALL FINISH
B = BASE FINISH
F = FLOOR FINISH

XX-00 FINISH TAG
ACCENT FINISH DESIGNATION



KEY PLAN

TRUE NORTH

GRACE HEBERT CURTIS ARCHITECTS, LLC

SEAL:

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SEE SHEETS G001/G002 FOR GENERAL NOTES APPLICABLE TO THE ENTIRE DRAWING SET

Lake Charles Event Center Green Rooms - Capitol Project No. 3507

CITY OF LAKE CHARLES

LAKE CHARLES, LOUISIANA

NO.	DESCRIPTION	DATE

DATE: 04/10/26

PHASE: BIDDING DOCUMENTS

ISSUED FOR: ISSUED FOR BID

PROJECT NO: 4024119

FINISH PLAN - LOCKER ROOM A & B

SHEET NUMBER

ID101b

Autodesk Docs://4024119 - LCEC Greenroom and Locker Room Addition/4024119 - LCEC Greenroom and Locker Room Addition.rvt
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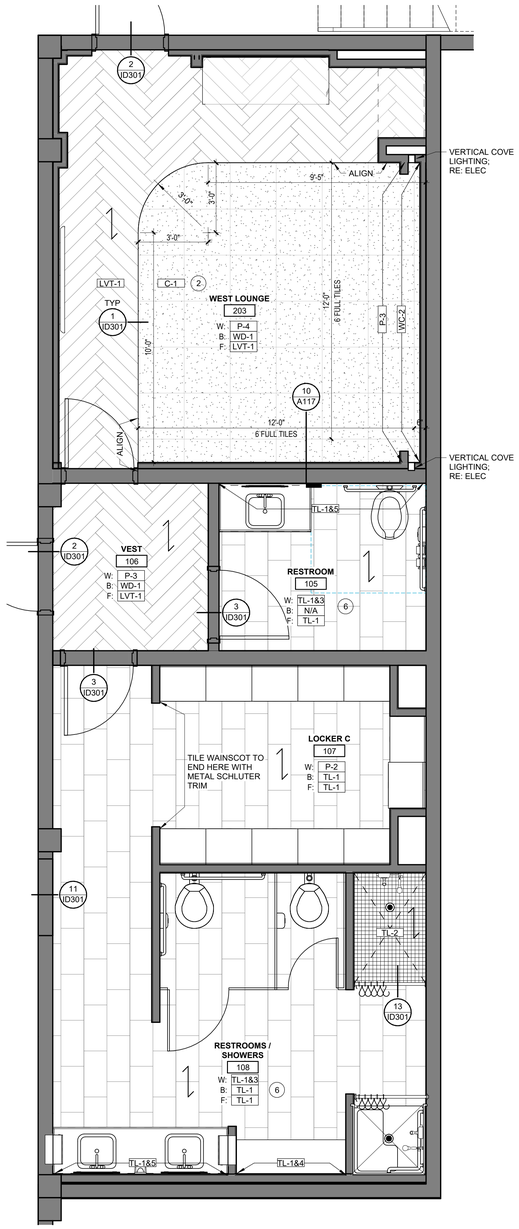
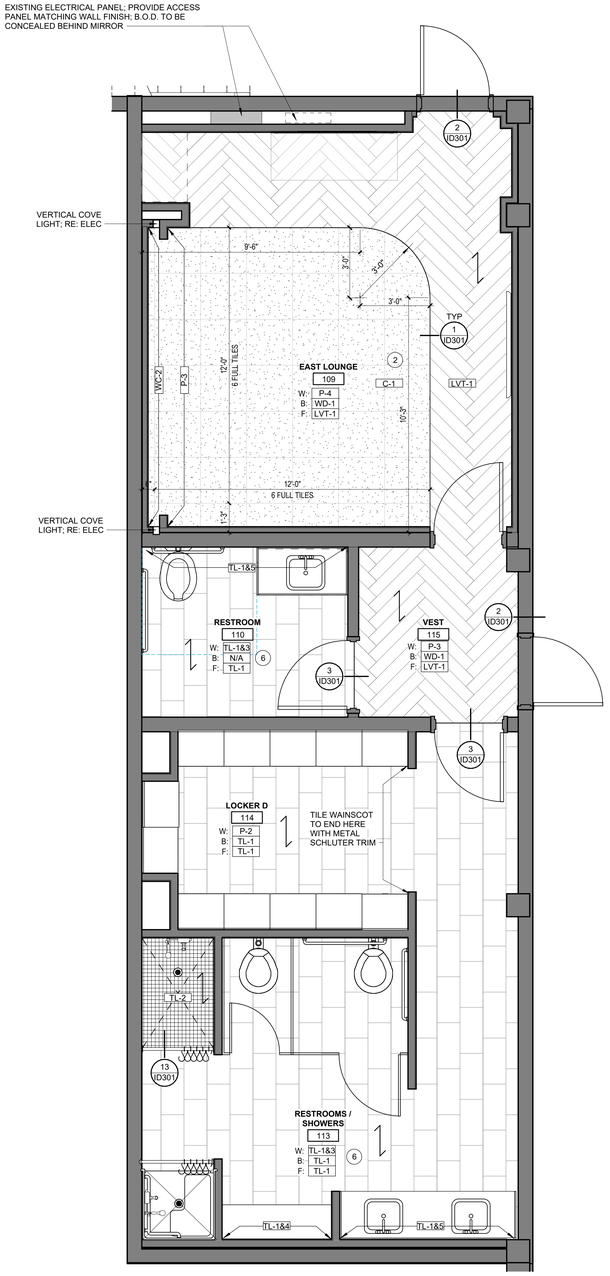


ALTERNATE No.3 - SOUTH RESTROOM, SHOWERS, DRESSING ROOMS, AND LOUNGES

1 FINISH PLAN - AREA C - WEST LOUNGE/LOCKER
3/8" = 1'-0"



ALTERNATE No.3 - SOUTH RESTROOM, SHOWERS, DRESSING ROOMS, AND LOUNGES

2 FINISH PLAN - AREA C - EAST LOUNGE/LOCKER
3/8" = 1'-0"

INTERIOR GENERAL FINISH NOTES

1. REFER TO SPECIFICATIONS FOR FURTHER INFORMATION REGARDING MANUFACTURER'S INSTALLATION REQUIREMENTS.
2. CONTRACTOR SHALL INSTALL ALL MATERIALS IN STRICT ACCORDANCE WITH MANUFACTURER'S SPECIFICATIONS.
3. IN THE EVENT OF A CONFLICT BETWEEN THE FINISH KEY AND THE SPECIFICATIONS, NOTIFY ARCHITECT FOR CLARIFICATION PRIOR TO ORDER AND INSTALLATION OF MATERIALS.
4. CONTRACTOR SHALL SUBMIT PHYSICAL SAMPLES OF ALL INTERIOR FINISHES IDENTIFIED WITH THE APPROPRIATE 'MARK' TO ARCHITECT FOR APPROVAL PRIOR TO PURCHASING. PRODUCTS NOT SUBMITTED AND IDENTIFIED APPROPRIATELY WILL BE SENT BACK WITHOUT BEING REVIEWED AND WILL NEED TO BE RESUBMITTED.
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8. SEE ELEVATIONS FOR ADDITIONAL INFORMATION ON EXTENTS AND LIMITS OF WALL FINISHES.
9. INSTALL CEMENTITIOUS BACKER BOARD AT ALL LOCATIONS WITH WALL TILE, TYP.
10. ALL EXPOSED EDGES OF WALL TILE HORIZONTAL AND VERTICAL TO RECEIVE APPROPRIATE SCHLUTER METAL TRIM PROFILE UNLESS OTHERWISE NOTED. FINISH TO BE SELECTED FROM MANUFACTURER'S FULL RANGE.
11. MITER INSIDE AND OUTSIDE CORNERS OF BASE AT ALL LOCATIONS. WOOD BASE AT HOLLOW METAL FRAMES TO BE "ANGLED BACK".
12. UNLESS NOTED OTHERWISE, PROVIDE ADA METAL SCHLUTER TRANSITION STRIPS AT ALL CHANGES IN FLOORING MATERIALS. ALL TRANSITION STRIPS TO HAVE THE LOWEST PROFILE POSSIBLE. CONTRACTOR TO COORDINATE SIZE WITH ADJACENT MATERIAL THICKNESS.
13. FLOAT FLOOR AS REQUIRED TO ACHIEVE A FLUSH TRANSITION AT ALL CHANGES IN MATERIALS WHERE TRANSITION STRIPS ARE NOT NOTED.
14. WHENEVER FLOORING TRANSITION OCCURS AT A DOOR OPENING, LOCATE TRANSITION STRIP AT CENTERLINE OF DOORWAYS OR DOORS WHEN IN THE CLOSED POSITION.
15. REFER TO FINISH KEY AND/OR FINISH PLANS FOR RUN DIRECTION AND INSTALLATION METHOD OF FLOORING. IF RUN DIRECTION AND INSTALLATION METHOD IS NOT NOTED, NOTIFY ARCHITECT PRIOR TO INSTALLATION.
16. ALL FLOORING TO EXTEND BENEATH MILLWORK, KNEE SPACES, AND/OR COUNTERTOPS. TYP. AT ALL LOCATIONS.
17. WHERE A SURFACE IS TO BE PAINTED, PROVIDE THE FOLLOWING FINISHES, UNLESS OTHERWISE NOTED:
    A. HOLLOW METAL DOORS AND FRAMES: SEMI-GLOSS
    B. GYPSUM BOARD WALLS: SATIN
    C. GYPSUM BOARD CEILINGS AND SOFFITS: FLAT
    D. ALL OTHER PAINTED SURFACES: SATIN
    E. GYPSUM BOARD WALLS AND CEILINGS IN ALL WET LOCATIONS
       I.E. RESTROOMS, KITCHENS, SERVICE ROOMS, ETC.: EPOXY SEMI-GLOSS
    F. ALL WOOD TRIM AND MILLWORK: SEMI-GLOSS FINISH
22. PROVIDE MATCHING CAULK AT THE FOLLOWING AREAS:
    A. DOOR FRAMES TO WALL, CEILING, AND FLOOR
    B. PLUMBING FIXTURES TO WALL AND FLOOR
    C. FLOOR BASE TO DOOR FRAME
    D. CABINETS, COUNTERTOPS AND/OR BACKSPLASH TO WALL
23. COORDINATE FLOORING INSTALLATION WITH EQUIPMENT (FLOOR TRACKS, FLOOR TRENCHES, ETC.)
24. ALL EXPOSED STRUCTURAL STEEL TO BE PAINTED ADJACENT WALL COLOR.
25. PROVIDE EPOXY PAINT FOR WALLS AND CEILINGS IN WET LOCATIONS - RESTROOMS AND SHOWERS

INTERIOR KEYNOTES

1. ROOM TO HAVE SSM-1 (8MM) TRANSATION WINDOW; SLIDING POCKET DOORS TO BE OVERHEAD MOUNTED ON HEAVY DUTY GLIDES. RE: 2/ID312
2. FLOAT FLOOR TO CREATE FLUSH/SEAMLESS TRANSITION FROM LVT TO CARPET
3. EXISTING MASONRY WALLS TO BE PAINTED TO MATCH METAL PANELS IN SPACE
4. CASED OPENINGS IN ROOM TO HAVE METAL TRIM CASING WITH BRASS/GOLD FINISH; RE: 6/ID311
5. ROOM TO HAVE CURTAINS (M-2). REFER TO REFLECTED CEILING PLANS FOR LOCATIONS OF CEILING TRACKS. REFER TO INTERIOR FINISH KEY FOR MATERIAL SPECIFICATIONS.
6. ROOM TO HAVE TILE WAINSCOTT; REFER TO ID ELEVATIONS FOR ADDITIONAL INFORMATION

INTERIOR FINISH LEGEND

- LVT-1; LUXURY VINYL TILE
- SC-1; SEALED CONCRETE
- C-1; CARPET TILE
- TL-1; 12 X 24 TILE
- TL-2; 2"X2" TILE MOSAIC

REFER TO FINISH KEY FOR ADDITIONAL FLOORING INFORMATION

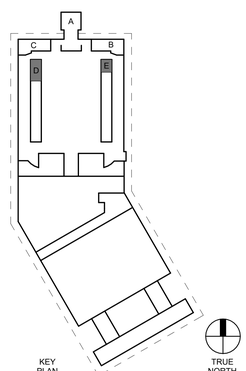
INTERIOR SYMBOL LEGEND

NOTE: "ROOM FINISH TAG" INDICATES THE PREDOMINANT FINISHES USED IN THE ROOM. REFER TO FINISH PLANS, INTERIOR ELEVATIONS, AND FINISH TAGS FOR ACCENT FINISHES.

FLOORING PATTERN / GRAIN RUN DIRECTION

W: XX-00 B: XX-00 F: XX-00 ROOM FINISH TAG
W = WALL FINISH B = BASE FINISH F = FLOOR FINISH

XX-00 FINISH TAG
ACCENT FINISH DESIGNATION



GRACE HEBERT CURTIS ARCHITECTS, LLC

SEAL:

LANCE CASEY ORILLION NO. 9955 STATE OF LOUISIANA REGISTERED ARCHITECT

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SEE SHEETS G001/G002 FOR GENERAL NOTES APPLICABLE TO THE ENTIRE DRAWING SET

Lake Charles Event Center Green Rooms - Capitol Project No. 3507

CITY OF LAKE CHARLES

LAKE CHARLES, LOUISIANA

NO.	DESCRIPTION	DATE

DATE: 04/10/26

PHASE: BIDDING DOCUMENTS

ISSUED FOR: ISSUED FOR BID

PROJECT NO: 4024119

FINISH PLAN - LOUNGES AND LOCKERS C & D

SHEET NUMBER

ID101c

Autodesk Docs://4024119 - LCEC Greenroom and Locker Room Addition/4024119 - LCEC Greenroom and Locker Room Addition.rvt
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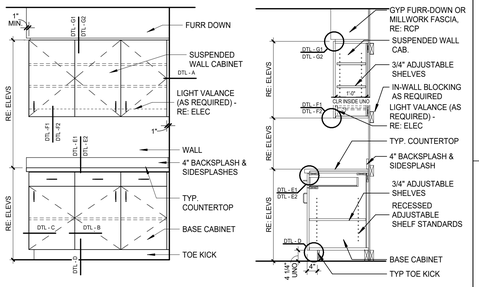
INTERIOR GENERAL MILLWORK NOTES

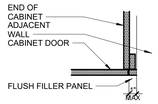
1. SUSPENDED WALL CABINET WIDTH TO ALIGN WITH BASE CABINET WIDTH UNLESS NOTED OTHERWISE.
2. CABINET SIZES SHOWN ON INTERIOR ELEVATIONS, CONTRACTOR TO FIELD VERIFY ALL CONDITIONS AND COORDINATE WITH ALL EQUIPMENT PRIOR TO CONSTRUCTION.
3. 1" MAX WIDTH FILLER PANELS MAY BE PROVIDED TO FINISH OUT CABINET DOORS.
4. PROVIDE FINISH END PANELS AND/OR END RETURNS AT OPEN ENDED MILLWORK.
5. MILLWORK SHALL HAVE A MELAMINE INTERIOR FINISH ON INTERIOR SURFACES UNLESS OTHERWISE NOTED. DESIGNER TO SELECT COLOR FROM MANUFACTURER'S FULL RANGE OF FINISHES. PROVIDE PROPER NOTATION IN SHOP DRAWINGS FOR VERIFICATION.
6. ALL CABINET DRAWER AND DOOR PULLS BASIS OF DESIGN: EMTEK 7" MODERN EDGE PULL, INSTALLED RECESSED FLUSH INTO DOOR AND DRAWERS, FINISH TO BE SELECTED FROM MANUFACTURER'S FULL RANGE. PROVIDE DRAWER PULLS AT FALSE FRONTS.
7. CABINET HARDWARE IN MULTIPURPOSE ROOM, RESTROOM 101, CATERING, RESTROOM 105, AND RESTROOM 110 TO HAVE BRASS/GOLD FINISH COORDINATING WITH PENDANT LIGHT
8. PROVIDE INSIDE - WALL / HIDDEN COUNTERTOP SUPPORT BRACKETS AT 36" OC MAX FOR CONTINUOUS KNEE SPACE. BENCHES, AND OPEN SHELVES. SUPPORT BRACKETS BY CENTERLINE BRACKETS. VERIFY EXACT MODEL NUMBER WITH COUNTERTOP LENGTH. COORDINATE "RIGHT-SIDE, LEFT-SIDE, OR UNIVERSAL FLANGE" WITH STUD LOCATIONS. PROVIDE BLOCKING AS REQUIRED. INSTALL PER MANUFACTURER'S GUIDELINES. CONTRACTOR TO VERIFY ALL SUPPORT BRACKETS ARE FREE AND CLEAR FROM ACCESS PANELS, TYP.
9. PROVIDE LIGHT VALANCE AT ALL UNDERCABINET TASK LIGHTING LOCATIONS. REFER TO INTERIOR ELEVATIONS FOR UNDERCABINET LIGHTING LOCATIONS. CONTRACTOR TO COORDINATE WITH ELECTRICAL CONTRACTOR.
10. ALL COUNTERTOPS TO BE SOLID SURFACE SSM-1 UNLESS OTHERWISE NOTED.
11. PROVIDE ONE (1) 2" STAINLESS STEEL GROMMET AT ALL KNEE SPACES AND ONE (1) EVERY 4'-0" OC CONTINUOUS KNEE SPACES. FIELD VERIFY ALL LOCATIONS WITH OWNER AND EQUIPMENT PRIOR TO INSTALLATION.
12. CONTRACTOR TO COORDINATE CLEARANCES, POWER LOCATIONS, AND VENTILATION REQUIREMENTS FOR ALL APPLIANCES AND EQUIPMENT.
13. CONTRACTOR TO COORDINATE ALL CLEARANCES FOR COVERPLATES AND ELECTRICAL OUTLETS SO THAT THEY CLEAR ALL MILLWORK, COUNTERTOPS, AND BACKSPLASHES.
14. WHERE COUNTERTOPS OF TWO DIFFERENT HEIGHTS MEET, PROVIDE WATERFALL EDGE TRANSITION BETWEEN HEIGHTS. BACKSPLASH SHALL BE 4" FROM THE HIGHER SURFACE AND BE CONTINUOUS ACROSS ENTIRE WALL. ALL BACKSPLASHES TO ALIGN, TYP.
15. CONTRACTOR TO COORDINATE DEPTHS OF ALL COUNTERTOPS WITH COUNTER MOUNTED EQUIPMENT.
16. MILLWORK DOORS THAT OCCUR ADJACENT TO AND END WALL HINGES ARE TO STOP AT 90 DEGREES TO PREVENT DOOR AND HARDWARE FROM INTERFERING WITH THE ADJACENT WALL.
17. WHERE ADA ROLL-UNDER SINK APRON IS ADJACENT TO MILLWORK WITH DRAWERS, ALL TOP DRAWERS SHALL ALIGN WITH VERTICAL PANEL OF SINK APRON. PROVIDE NOTATION IN SHOP DRAWINGS FOR VERIFICATION BY ARCHITECT.

INTERIOR MILLWORK - TYP. ELEVATION & SECTION

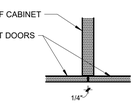


INTERIOR TYPICAL MILLWORK DETAILS

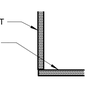
DETAIL - A
PLAN - CABINET / END RUN FILLER



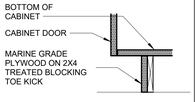
DETAIL - B
PLAN - CABINET TO CABINET



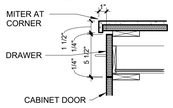
DETAIL - C
PLAN - FINISHED END OF CABINET



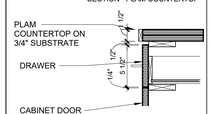
DETAIL - D
SECTION - TOE KICK



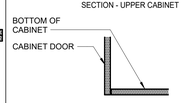
DETAIL - E1
SECTION - SSM COUNTERTOP



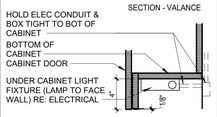
DETAIL - E2
SECTION - PLAM COUNTERTOP



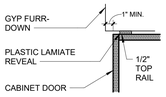
DETAIL - F1
SECTION - UPPER CABINET



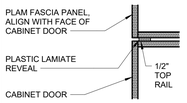
DETAIL - F2
SECTION - VALANCE

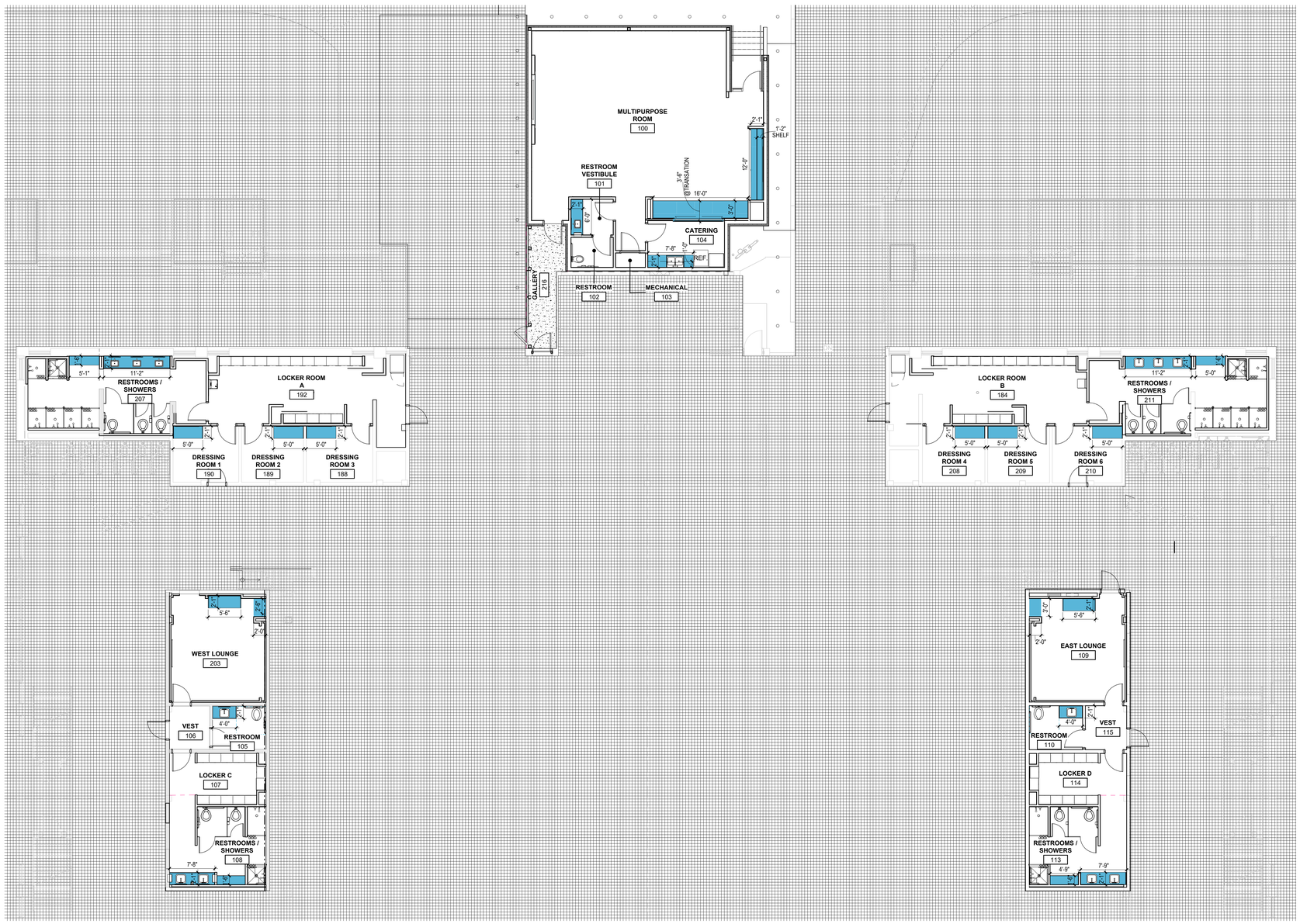


DETAIL - G1
SECTION - UPPER CABINET GWB FASCIA



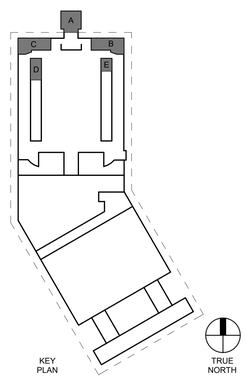
DETAIL - G2
SECTION - UPPER CABINET PLAM FASCIA





1 MILLWORK PLAN - OVERALL
1/8" = 1'-0"

REFER TO ID101 FOR INFORMATION REGARDING PROJECT ALTERNATES 1-3



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SEE SHEETS G001/G002 FOR GENERAL NOTES APPLICABLE TO THE ENTIRE DRAWING SET

Lake Charles Event Center Green Rooms - Capitol Project No. 3507

CITY OF LAKE CHARLES

LAKE CHARLES, LOUISIANA

NO.	DESCRIPTION	DATE

DATE: 04/10/26

PHASE: BIDDING DOCUMENTS

ISSUED FOR: ISSUED FOR BID

PROJECT NO: 4024119

MILLWORK PLAN - OVERALL

SHEET NUMBER

ID121

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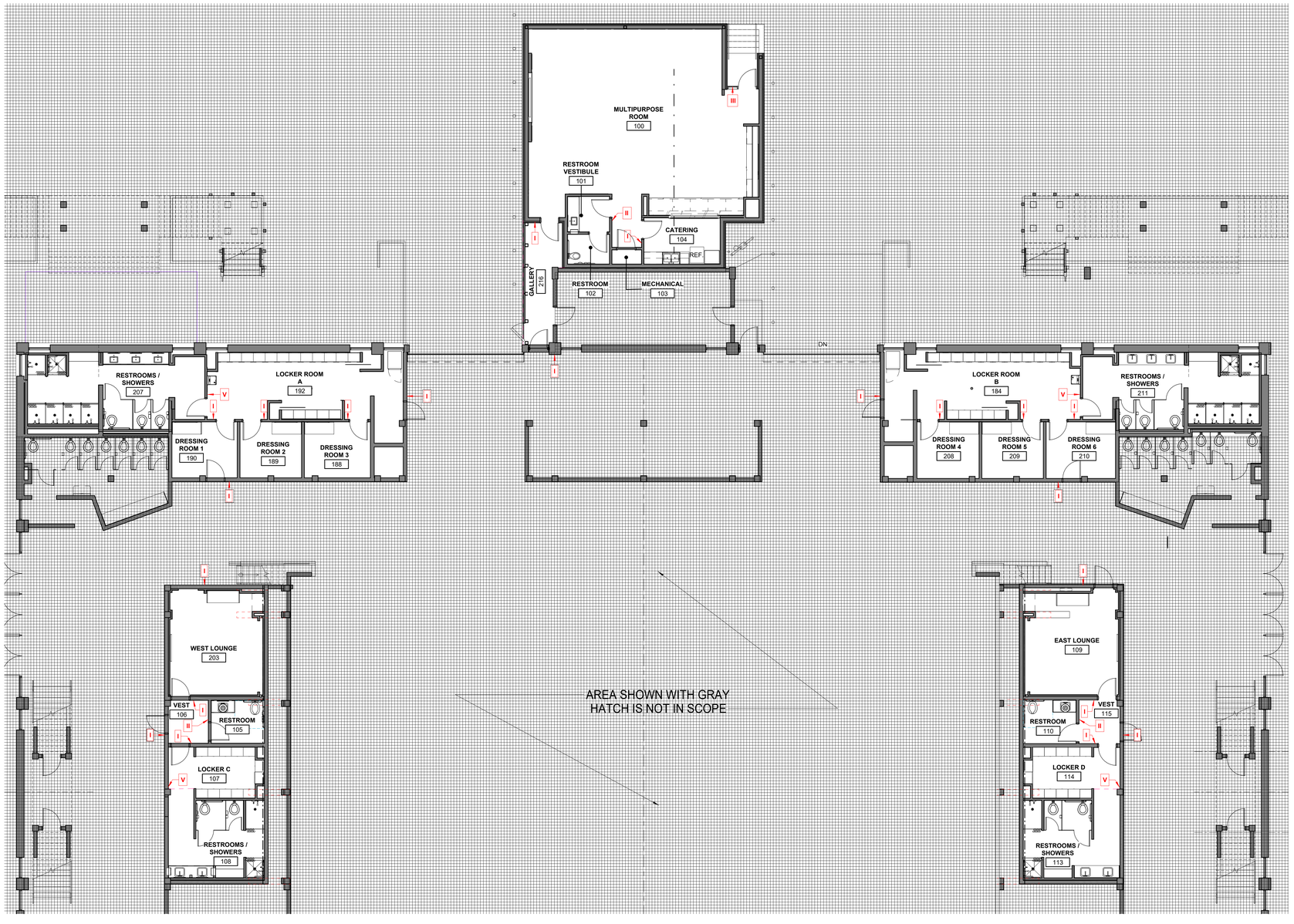
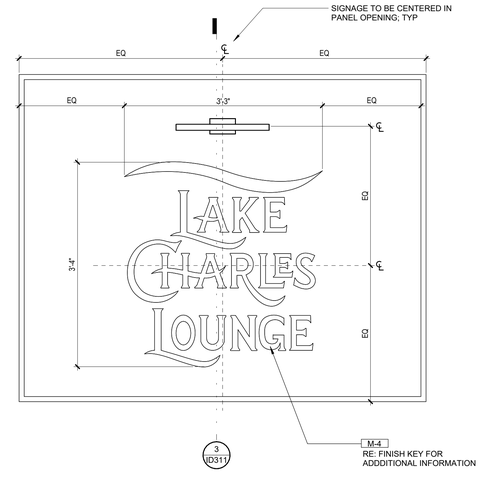


1 SIGNAGE PLAN - OVERALL REFER TO ID101 FOR INFORMATION REGARDING PROJECT ALTERNATES 1-3
1/8" = 1'-0"

ROOM SCHEDULE

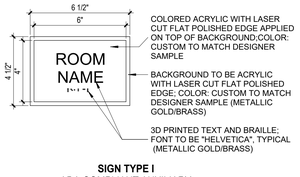
ARCH ROOM NAME	ROOM NUMBER	SIGN TYPE	SIGN NAME	NOTES
GALLERY	216	I	MULTIPURPOSE ROOM	
MULTIPURPOSE ROOM	100	I	MULTIPURPOSE ROOM	
RESTROOM VESTIBULE	101	II	RESTROOM	
MECHANICAL	103	I	MECHANICAL	
CATERING	104	I	CATERING	
LOCKER ROOM A	192	I	LOCKER ROOM A	
DRESSING ROOM 1	190	I	DRESSING ROOM 1	X2 LOCATIONS
DRESSING ROOM 2	189	I	DRESSING ROOM 2	
DRESSING ROOM 3	188	I	DRESSING ROOM 3	
RESTROOMS/SHOWERS	207	V	RESTROOM	
LOCKER ROOM B	184	I	LOCKER ROOM B	
DRESSING ROOM 4	208	I	DRESSING ROOM 4	X2 LOCATIONS
DRESSING ROOM 5	209	I	DRESSING ROOM 5	
DRESSING ROOM 6	210	I	DRESSING ROOM 6	
RESTROOMS/SHOWERS	211	V	RESTROOM	
WEST LOUNGE	203	I	WEST LOUNGE	X2 LOCATIONS
VEST	106	I	TBD	
RESTROOM	105	II	RESTROOM	
LOCKER C	107	I	LOCKER ROOM	
RESTROOMS/SHOWERS	108	V	RESTROOM	X2 LOCATIONS
EAST LOUNGE	109	I	EAST LOUNGE	X2 LOCATIONS
VEST	115	I	TBD	
RESTROOM	110	II	RESTROOM	
LOCKER D	114	I	LOCKER D	
RESTROOM/SHOWERS	113	V	RESTROOM	
ROOM	#	I	SIGN NAME	

NOTE: SIGNS ADJACENT TO EXISTING AREA WITH EXISTING SIGNAGE SUBJECT TO MATCH EXISTING; CLIENT TO MAKE FINAL DETERMINATION FOR SIGNAGE DIRECTION.

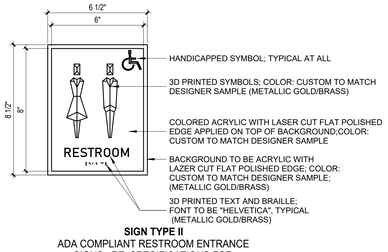


2 MULTIPURPOSE ROOM - S - SIGNAGE
1" = 1'-0"

SIGNAGE BASIS OF DESIGN: ASI 3D FORM SERIES



SIGN TYPE I
ADA COMPLIANT AUXILIARY ROOM DOOR ENTRANCE SIGNS; RE: SPECIFICATIONS FOR INSTALLATION



SIGN TYPE II
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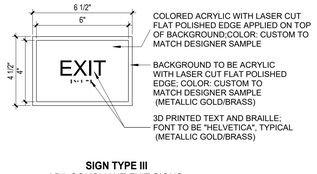
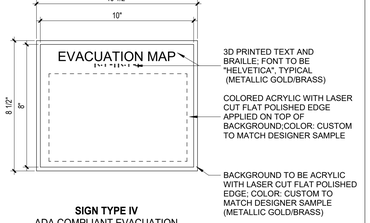
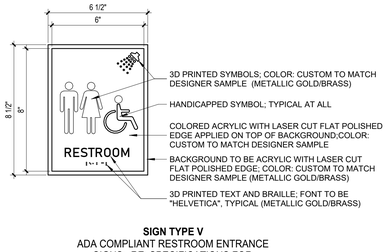


SIGN TYPE III
ADA COMPLIANT EXIT SIGNS; RE: SPECIFICATIONS FOR INSTALLATION



SIGN TYPE IV
ADA COMPLIANT EVACUATION MAP SIGNS; RE: SPECIFICATIONS FOR INSTALLATION



SIGN TYPE V
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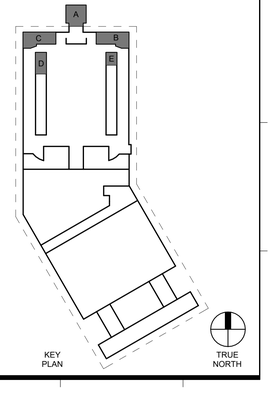

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SEE SHEETS G001/G002 FOR GENERAL NOTES APPLICABLE TO THE ENTIRE DRAWING SET

Lake Charles Event Center Greenrooms - Capitol Project No. 3507

CITY OF LAKE CHARLES
LAKE CHARLES, LOUISIANA

NO.	DESCRIPTION	DATE

DATE: 04/10/26
PHASE: BIDDING DOCUMENTS
ISSUED FOR: ISSUED FOR BID
PROJECT NO: 4024119

SIGNAGE PLAN - OVERALL

SHEET NUMBER
ID131

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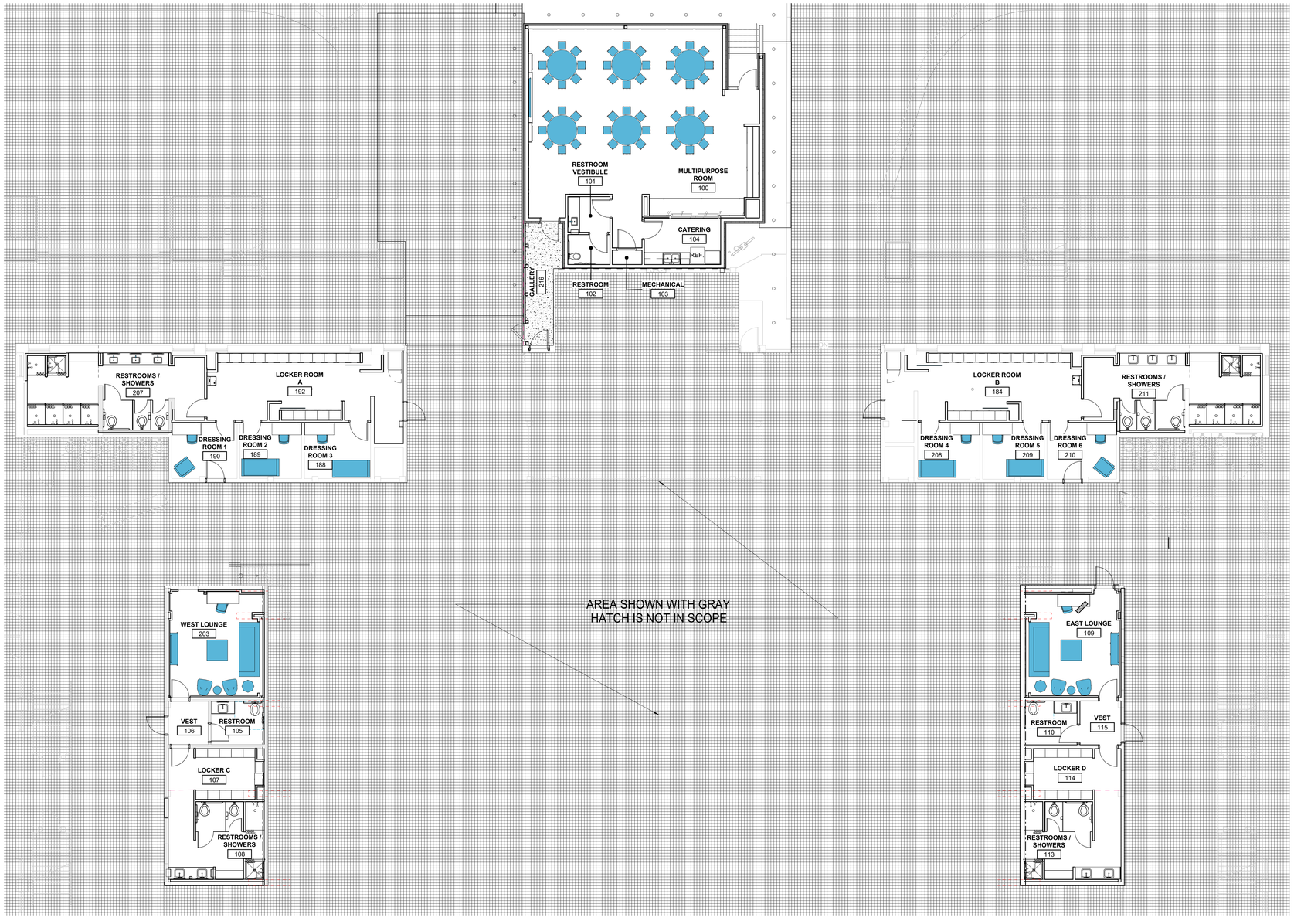
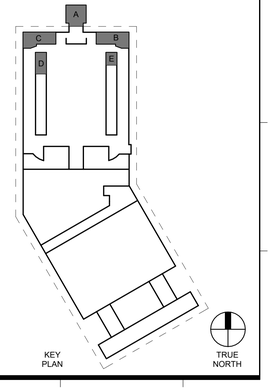


1 OVERALL - FURNITURE PLAN REFER TO ID101 FOR INFORMATION REGARDING PROJECT ALTERNATES 1-3
1/8" = 1'-0"

NOTE: FURNITURE PLAN ISSUED FOR REFERENCE AND COORDINATION PURPOSES ONLY. THIS PLAN SHALL NOT BE USED FOR FURNITURE SPECIFICATIONS, BIDDING, SALES, OR AS THE BASIS FOR THE ISSUANCE OF PURCHASING FURNITURE, FIXTURE, AND EQUIPMENT.



KEY PLAN

TRUE NORTH

GRACE HEBERT CURTIS ARCHITECTS, LLC

SEAL:

LANCE CASEY ORILLION NO. 9595 STATE OF LOUISIANA REGISTERED ARCHITECT

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SEE SHEETS G001/G002 FOR GENERAL NOTES APPLICABLE TO THE ENTIRE DRAWING SET

Lake Charles Event Center Green Rooms - Capitol Project No. 3507

CITY OF LAKE CHARLES

LAKE CHARLES, LOUISIANA

NO.	DESCRIPTION	DATE

DATE: 04/10/26

PHASE: BIDDING DOCUMENTS

ISSUED FOR: ISSUED FOR BID

PROJECT NO: 4024119

FURNITURE PLAN - OVERALL

SHEET NUMBER

ID141

Autodesk Docs://4024119 - LCEC Greenroom and Locker Room Addition/4024119 - LCEC Greenroom and Locker Room Addition_r21.rvt
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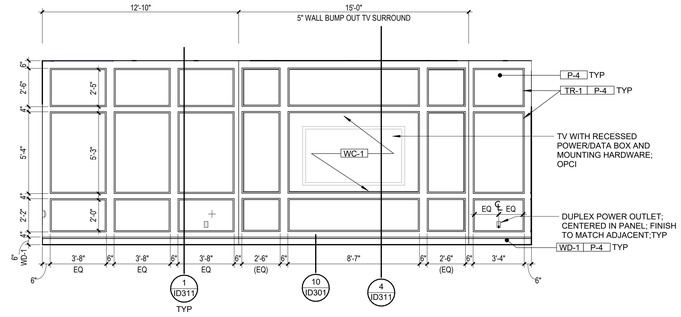
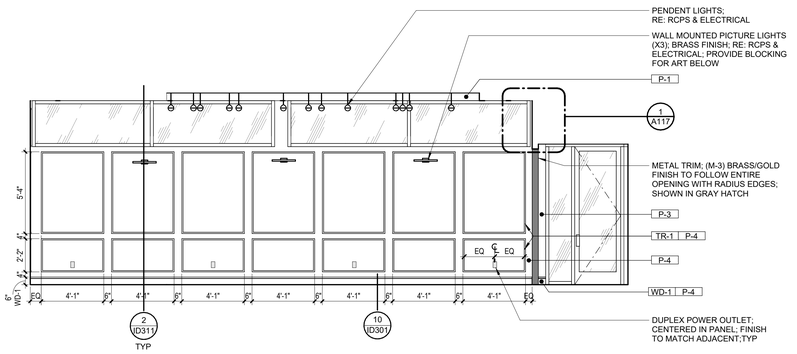
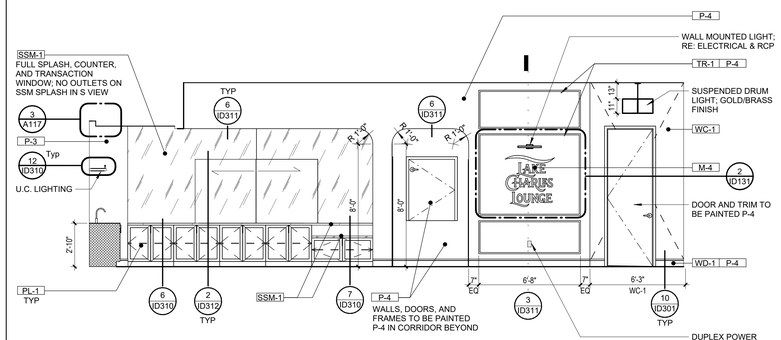


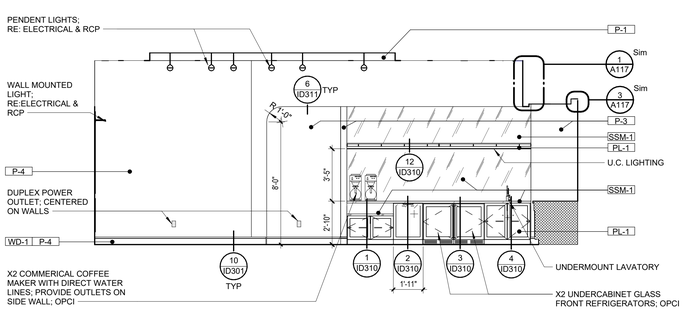
1 MULTIPURPOSE ROOM - W
1/4" = 1'-0"



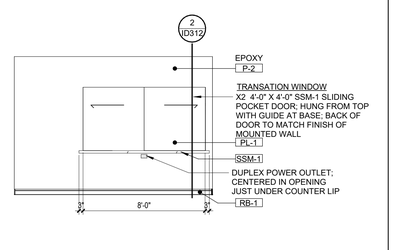
2 MULTIPURPOSE ROOM - N
1/4" = 1'-0"



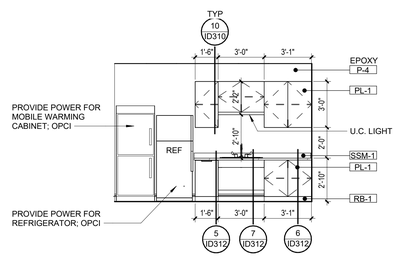
3 MULTIPURPOSE ROOM - S
1/4" = 1'-0"



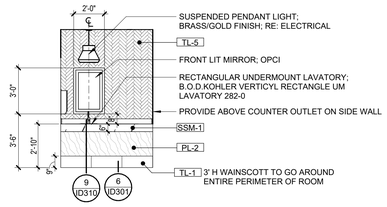
4 MULTIPURPOSE ROOM - E
1/4" = 1'-0"



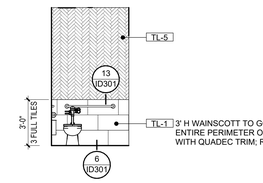
5 CATERING - N
1/4" = 1'-0"



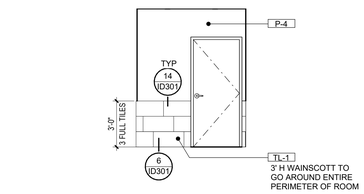
6 CATERING - S
1/4" = 1'-0"



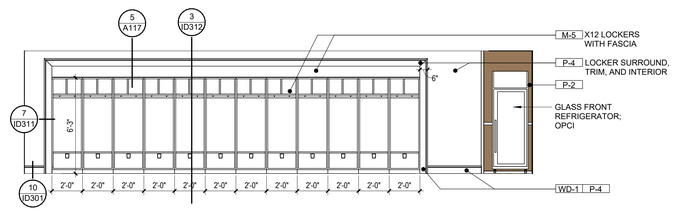
7 RESTROOM VEST 101 - WET WALL
1/4" = 1'-0"



8 RESTROOM 102 - WET WALL
1/4" = 1'-0"



9 RESTROOM 102 - ENTRY WALL
1/4" = 1'-0"

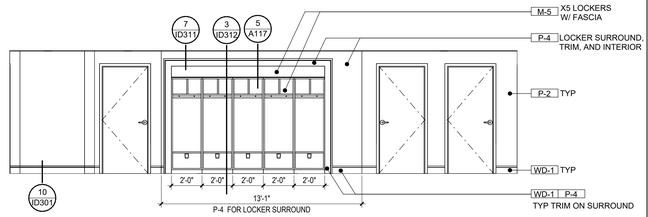


NOTE: TYPICAL ELEVATION/FINISHES FOR LOCKERS A AND B WALL OPPOSITE OF ENTRANCE TO DRESSING ROOMS

10 LOCKER ROOM - N - TYP
1/4" = 1'-0"

ALTERNATE No.1 - *EAST AND WEST RESTROOM / SHOWER & DRESSING ROOM RENOVATION*

ALTERNATE No.2 - *LOCKERS WITH CURTAIN SYSTEM ADDED TO ALTERNATE No.1 SCOPE*

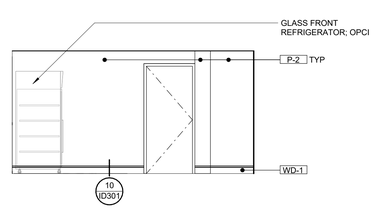


NOTE: TYPICAL ELEVATION/FINISHES FOR LOCKERS A AND B WALL LEADING TO DRESSING ROOMS

11 LOCKER ROOM - S - TYP
1/4" = 1'-0"

ALTERNATE No.1 - *EAST AND WEST RESTROOM / SHOWER & DRESSING ROOM RENOVATION*

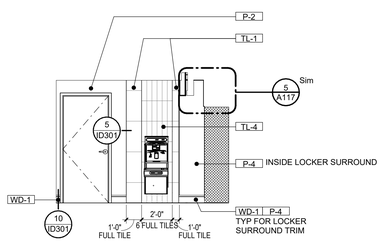
ALTERNATE No.2 - *LOCKERS WITH CURTAIN SYSTEM ADDED TO ALTERNATE No.1 SCOPE*



NOTE: TYPICAL ELEVATION/FINISHES FOR LOCKER ROOM A & B ENTRANCE WALL

12 LOCKER ROOM - E - TYP
1/4" = 1'-0"

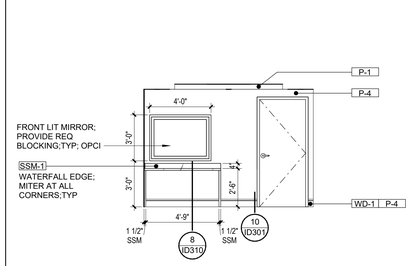
ALTERNATE No.1 - *EAST AND WEST RESTROOM / SHOWER & DRESSING ROOM RENOVATION*



NOTE: TYPICAL ELEVATION/FINISHES FOR RESTROOM/SHOWERS ENTRY WALL FROM LOCKER ROOM A & B (WITH WATERFOUNTAIN)

ALTERNATE No.1 - *EAST AND WEST RESTROOM / SHOWER & DRESSING ROOM RENOVATION*

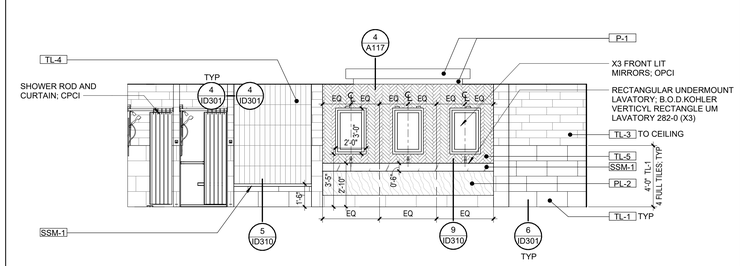
13 LOCKER ROOM - W - TYP
1/4" = 1'-0"



NOTE: TYPICAL VANITY ON ENTRY WALL FROM LOCKERS FOR EACH DRESSING ROOM (X3)

ALTERNATE No.1 - *EAST AND WEST RESTROOM / SHOWER & DRESSING ROOM RENOVATION*

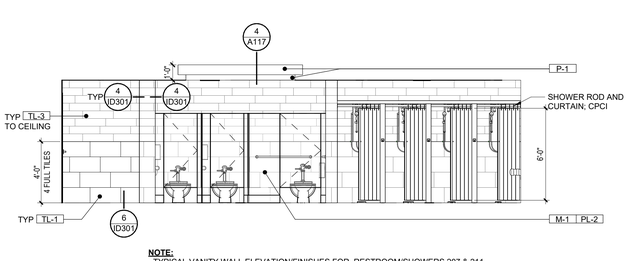
14 DRESSING ROOM - N - TYP
1/4" = 1'-0"



NOTE:
- TYPICAL VANITY WALL ELEVATION/FINISHES FOR RESTROOM/SHOWERS 207 & 211
- WALL TILE PATTERN (TL-1 & TL-3) TO GO AROUND ENTIRE PERIMETER OF ROOM;TYP

ALTERNATE No.1 - *EAST AND WEST RESTROOM / SHOWER & DRESSING ROOM RENOVATION*

15 RESTROOM / SHOWERS - N - TYP
1/4" = 1'-0"



NOTE:
- TYPICAL VANITY WALL ELEVATION/FINISHES FOR RESTROOM/SHOWERS 207 & 211
- WALL TILE PATTERN (TL-1 & TL-3) TO GO AROUND ENTIRE PERIMETER OF ROOM;TYP

ALTERNATE No.1 - *EAST AND WEST RESTROOM / SHOWER & DRESSING ROOM RENOVATION*

16 RESTROOM / SHOWERS - S - TYP
1/4" = 1'-0"

GRACE HEBERT CURTIS ARCHITECTS, LLC

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Lake Charles Event Center - Green Rooms - Capitol Project No. 3507

CITY OF LAKE CHARLES

LAKE CHARLES, LOUISIANA

NO.	DESCRIPTION	DATE

DATE: 04/10/26

PHASE: BIDDING DOCUMENTS

ISSUED FOR: ISSUED FOR BID

PROJECT NO: 4024119

INTERIOR ELEVATIONS

SHEET NUMBER

ID201

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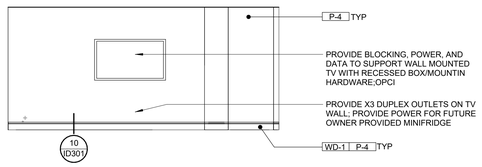
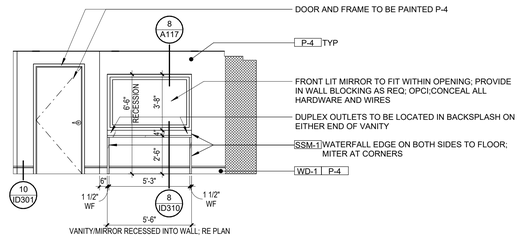


NOTE: TYPICAL EGRESS SIDE WALL
ELEVATION/FINISHES FOR EAST AND WEST LOUNGES

1 LOUNGE - EGRESS SIDE - TYP
1/4" = 1'-0"

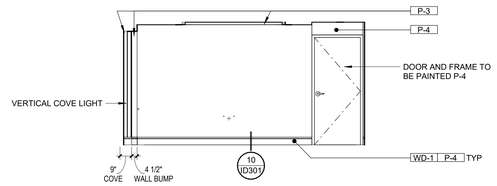
ALTERNATE No.3 - SOUTH RESTROOM, SHOWERS, DRESSING ROOMS, AND LOUNGES



NOTE: TYPICAL ENTRANCE WALL/ VANITY
ELEVATION/FINISHES FOR EAST AND WEST LOUNGES

2 WEST LOUNGE - N
1/4" = 1'-0"

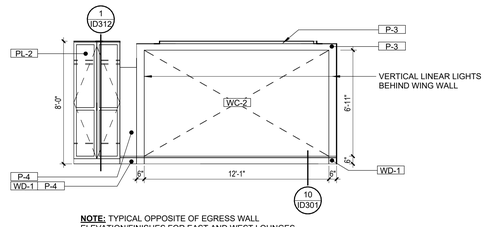
ALTERNATE No.3 - SOUTH RESTROOM, SHOWERS, DRESSING ROOMS, AND LOUNGES



NOTE: TYPICAL OPPOSITE OF ENTRANCE
ELEVATION/FINISHES FOR EAST AND WEST LOUNGES

3 LOUNGE - S - TYP
1/4" = 1'-0"

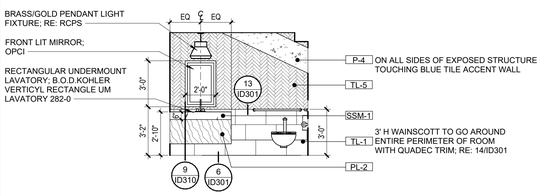
ALTERNATE No.3 - SOUTH RESTROOM, SHOWERS, DRESSING ROOMS, AND LOUNGES



NOTE: TYPICAL OPPOSITE OF EGRESS WALL
ELEVATION/FINISHES FOR EAST AND WEST LOUNGES

4 LOUNGE -LOUNGE SIDE - TYP
1/4" = 1'-0"

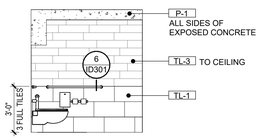
ALTERNATE No.3 - SOUTH RESTROOM, SHOWERS, DRESSING ROOMS, AND LOUNGES



NOTE: TYPICAL WET WALL ELEVATION/FINISHES
FOR RESTROOM 105 & 110

5 RESTROOM 105 & 110 - N
1/4" = 1'-0"

ALTERNATE No.3 - SOUTH RESTROOM, SHOWERS, DRESSING ROOMS, AND LOUNGES

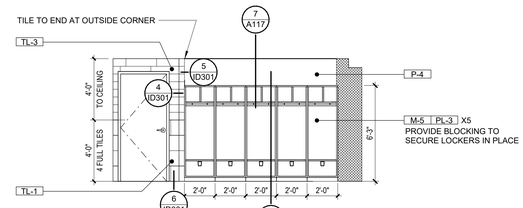


NOTE: TYPICAL OPPOSITE OF ENTRANCE WALL
ELEVATION/FINISHES FOR RESTROOM 105 & 110;

TILE PATTERN TO GO AROUND PERIMETER OF ROOM

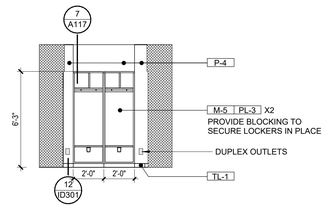
6 RESTROOM 105 & 110 - OPP ENTRY
1/4" = 1'-0"

ALTERNATE No.3 - SOUTH RESTROOM, SHOWERS, DRESSING ROOMS, AND LOUNGES



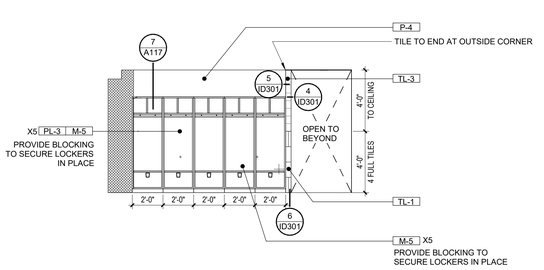
7 LOCKER C & D - N
1/4" = 1'-0"

ALTERNATE No.3 - SOUTH RESTROOM, SHOWERS, DRESSING ROOMS, AND LOUNGES



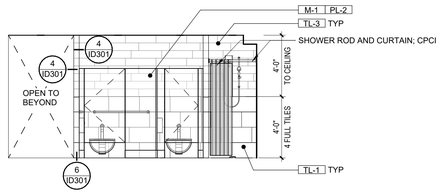
8 LOCKER C & D - BACK WALL
1/4" = 1'-0"

ALTERNATE No.3 - SOUTH RESTROOM, SHOWERS, DRESSING ROOMS, AND LOUNGES



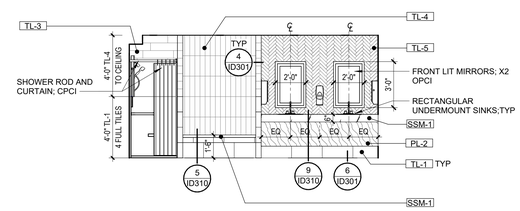
9 LOCKER C & D - S
1/4" = 1'-0"

ALTERNATE No.3 - SOUTH RESTROOM, SHOWERS, DRESSING ROOMS, AND LOUNGES



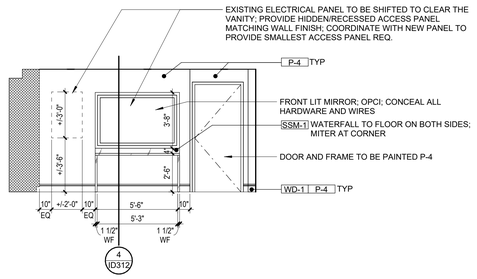
10 RESTROOM/SHOWERS 108 & 113 - N
1/4" = 1'-0"

ALTERNATE No.3 - SOUTH RESTROOM, SHOWERS, DRESSING ROOMS, AND LOUNGES



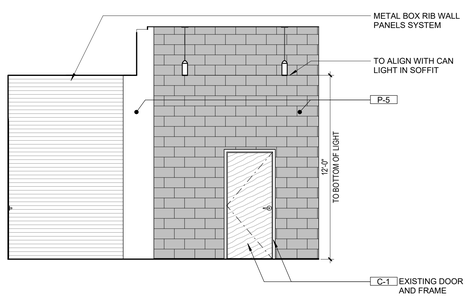
11 RESTROOM/SHOWERS 108 & 113 - S
1/4" = 1'-0"

ALTERNATE No.3 - SOUTH RESTROOM, SHOWERS, DRESSING ROOMS, AND LOUNGES



12 EAST LOUNGE - N
1/4" = 1'-0"

ALTERNATE No.3 - SOUTH RESTROOM, SHOWERS, DRESSING ROOMS, AND LOUNGES



13 GALLERY - 216 - EAST
1/4" = 1'-0"

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Lake Charles Event Center - Locker Room Addition and Greenroom
Capitol Project No. 3507
CITY OF LAKE CHARLES
LAKE CHARLES, LOUISIANA

NO.	DESCRIPTION	DATE

DATE: 04/10/26
PHASE: BIDDING DOCUMENTS
ISSUED FOR: ISSUED FOR BID
PROJECT NO: 4024119

INTERIOR ELEVATIONS

SHEET NUMBER
ID202

Autodesk Docs://4024119 - LCEC Greenroom and Locker Room Addition/4024119 - LCEC Greenroom and Locker Room Addition.rvt
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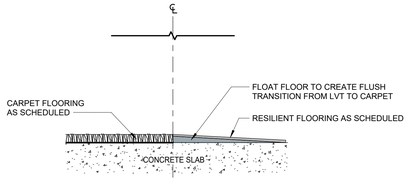
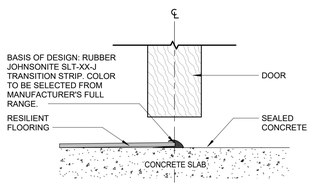
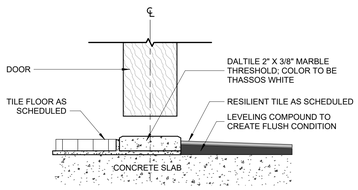


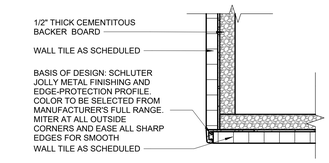
1 CARPET TO RESILIENT (FLUSH)
6" = 1'-0"



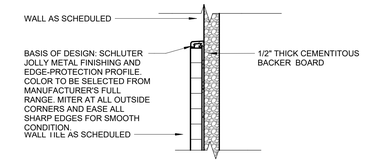
2 RESILIENT TO SEALED CONCRETE
6" = 1'-0"



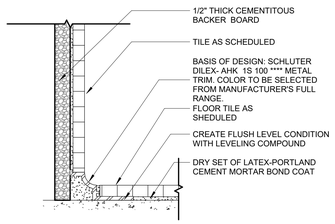
3 TILE TO RESILIENT @ RESTROOM
6" = 1'-0"



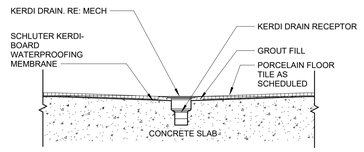
4 WALL TILE OUTSIDE CORNER (JOLLY)
6" = 1'-0"



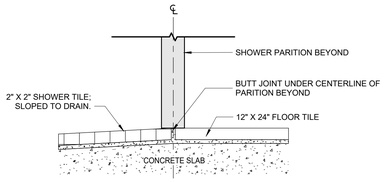
5 WALL TILE WAINSCOT (JOLLY)
6" = 1'-0"



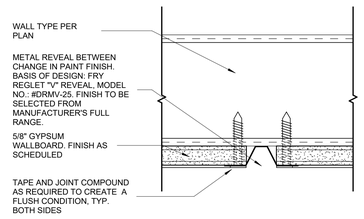
6 FLOOR TILE TO WALL TILE
6" = 1'-0"



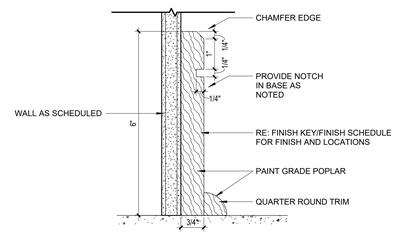
7 DRAIN & WATER PROOFING MEMBRANE
1 1/2" = 1'-0"



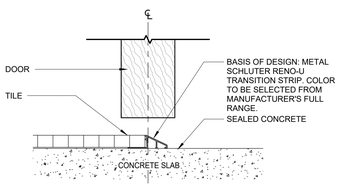
8 TILE TO TILE @ SHOWER
6" = 1'-0"



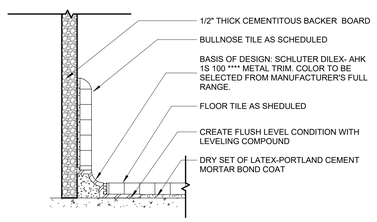
9 METAL REVEAL - PAINT CHANGE
6" = 1'-0"



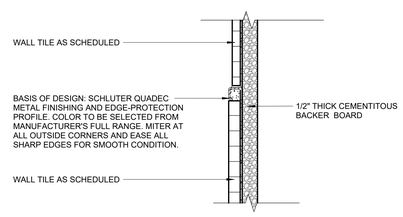
10 TYP. WOOD BASE DETAIL
6" = 1'-0"



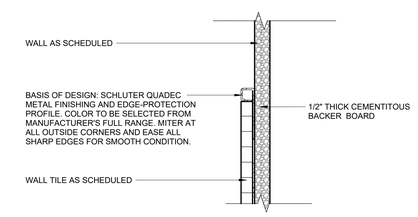
11 TILE TO SEALED CONCRETE
6" = 1'-0"



12 TILE TO TILE BASE
6" = 1'-0"



13 WALL TILE TO TILE TRANSITION
6" = 1'-0"



14 TILE WAINSCOTT - QUADEC
6" = 1'-0"

GRACE HEBERT CURTIS ARCHITECTS, LLC

SEAL:

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SEE SHEETS G001/G002 FOR GENERAL NOTES APPLICABLE TO THE ENTIRE DRAWING SET

Lake Charles Event Center Green Rooms - Capitol Project No. 3507

CITY OF LAKE CHARLES

LAKE CHARLES, LOUISIANA

NO.	DESCRIPTION	DATE

DATE: 04/10/26

PHASE: BIDDING DOCUMENTS

ISSUED FOR: ISSUED FOR BID

PROJECT NO: 4024119

INTERIOR TRANSITION DETAILS

SHEET NUMBER

ID301

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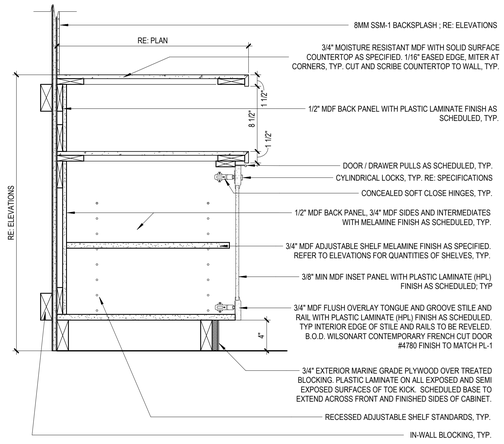
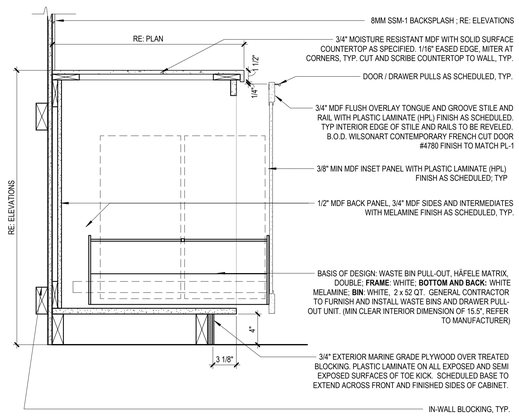
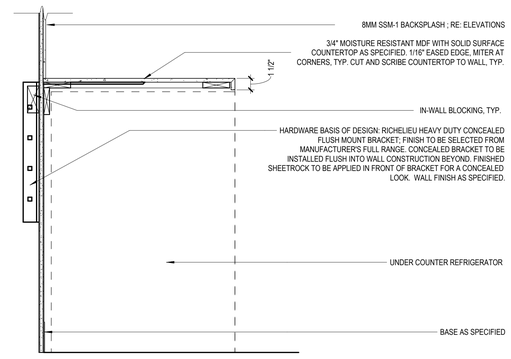


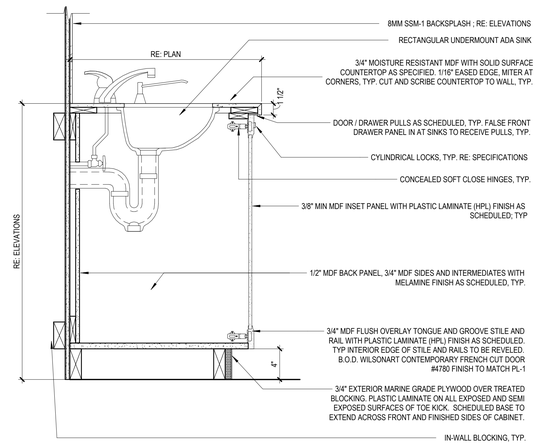
1 BASE CAB - SSM TOP- PANEL - OPEN SHELF
1 1/2" = 1'-0"



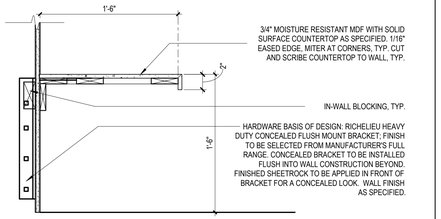
2 BASE CAB - SSM TOP - PANEL - TRASH
1 1/2" = 1'-0"



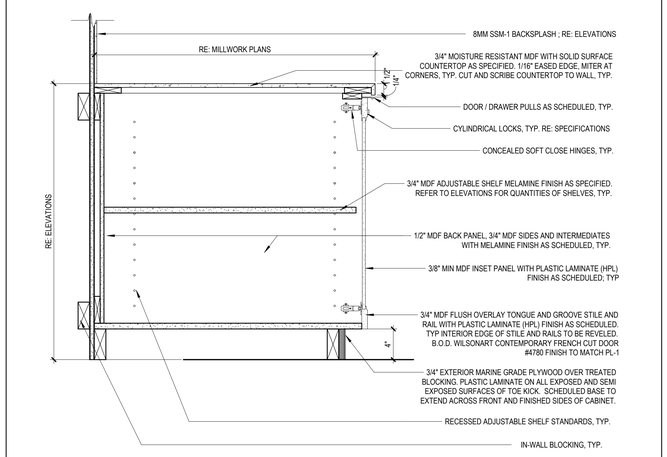
3 BASE CAB - SSM TOP - OPEN BELOW - APPLIANCE
1 1/2" = 1'-0"



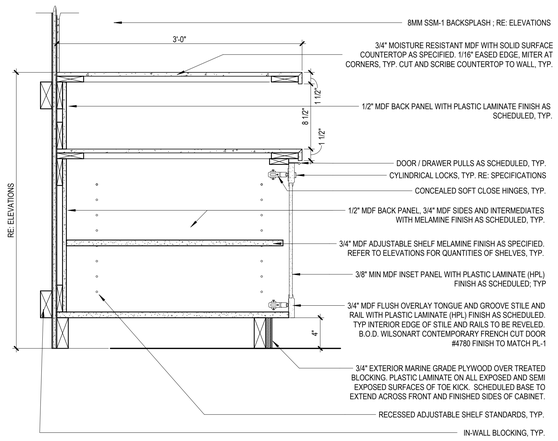
4 BASE CAB - SSM TOP - PANEL - SINK 1-1/2" EDGE
1 1/2" = 1'-0"



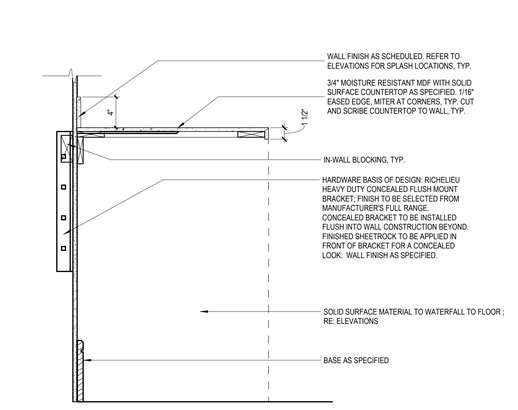
5 BENCH - SSM TOP - OPEN BELOW
1 1/2" = 1'-0"



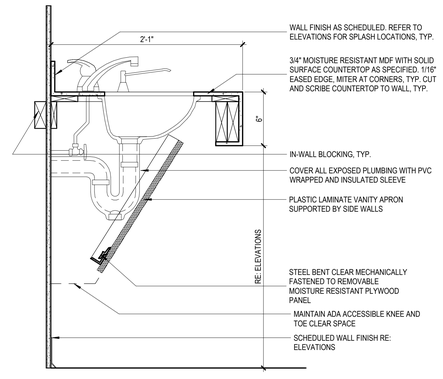
6 BASE CAB - SSM TOP - DOOR - PANEL - DEEP
1 1/2" = 1'-0"



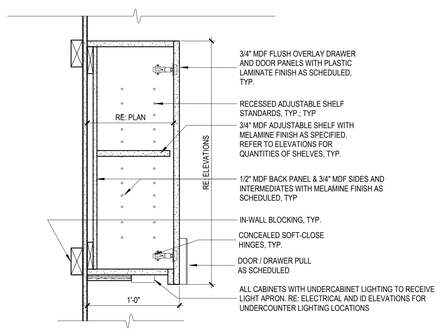
7 BASE CAB - SSM TOP - PANEL - OPEN SHELF - DEEP
1 1/2" = 1'-0"



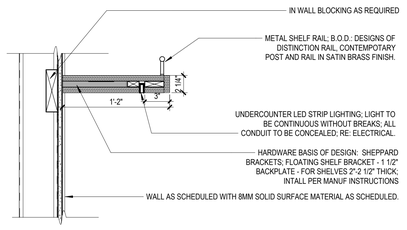
8 VANITY - SSM TOP - OPEN BELOW
1 1/2" = 1'-0"



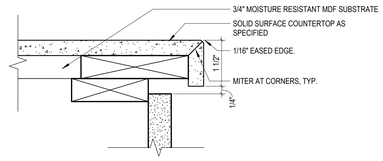
9 BASE CAB - SSM TOP - SINK 6" EDGE PLAM APRON
1 1/2" = 1'-0"



10 UPPER CAB - DOOR
1 1/2" = 1'-0"



12 UPPER CAB - FLOATING SHELF
1 1/2" = 1'-0"



13 SSM TOP - TYP MITER EDGE DETAIL
6" = 1'-0"

GRACE HEBERT CURTIS ARCHITECTS, LLC
SEAL:
LANCE CASEY ORILLION NO. 9695 STATE OF LOUISIANA REGISTERED ARCHITECT

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SEE SHEETS G001/G002 FOR GENERAL NOTES APPLICABLE TO THE ENTIRE DRAWING SET

Lake Charles Event Center Green Rooms - Capitol Project No. 3507

CITY OF LAKE CHARLES

LAKE CHARLES, LOUISIANA

NO.	DESCRIPTION	DATE

DATE: 04/10/26

PHASE: BIDDING DOCUMENTS

ISSUED FOR: ISSUED FOR BID

PROJECT NO: 4024119

INTERIOR MILLWORK/CASEWORK DETAILS

SHEET NUMBER

ID310

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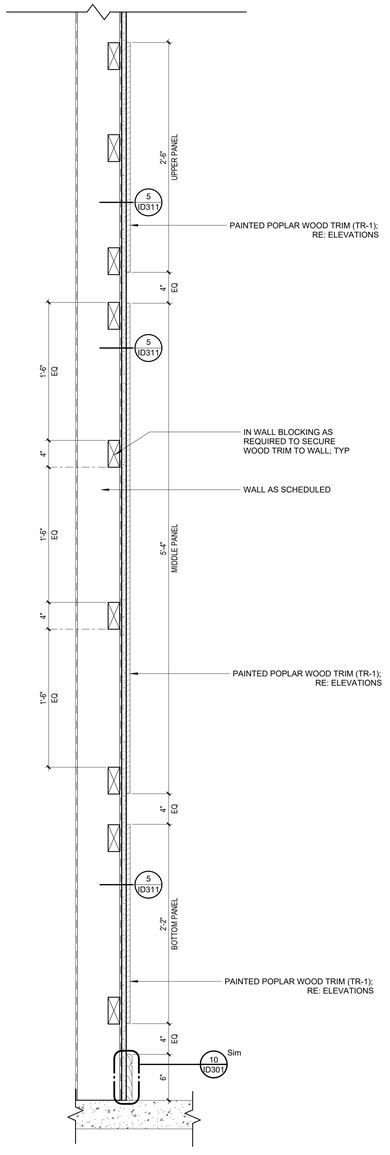
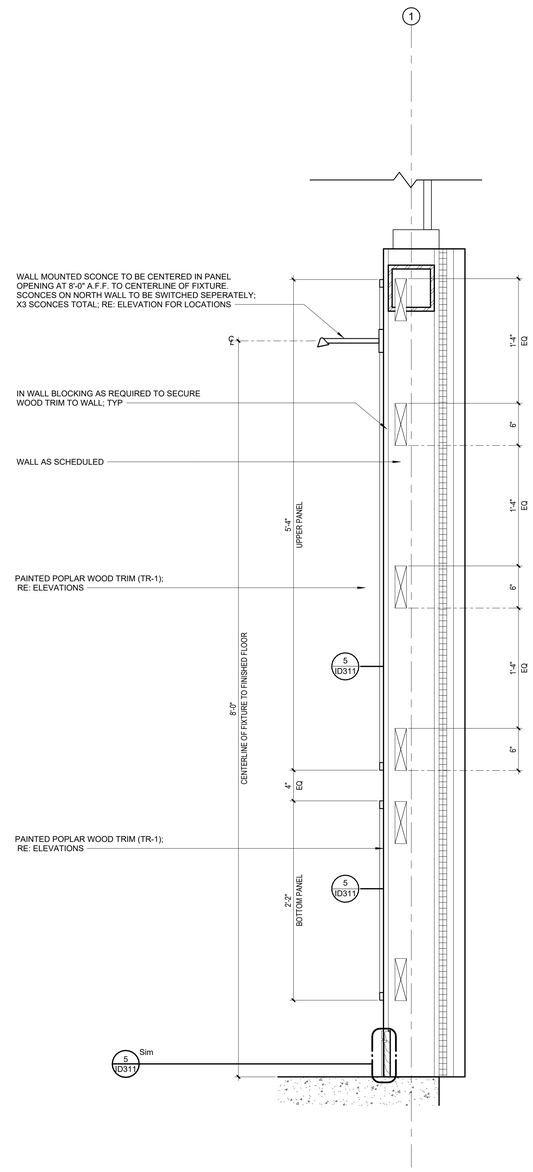
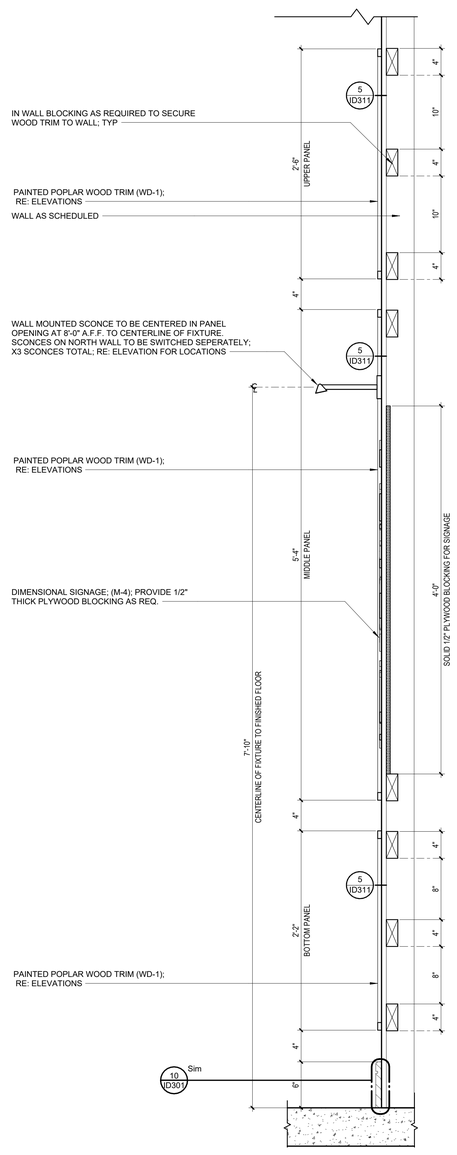


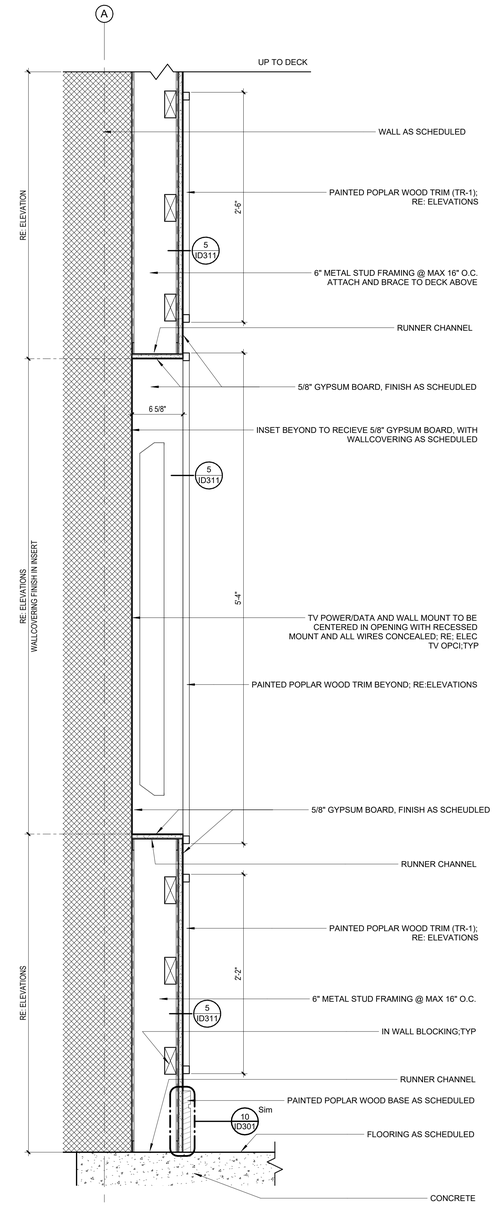
1 WOOD TRIM - EAST WALL
1 1/2" = 1'-0"



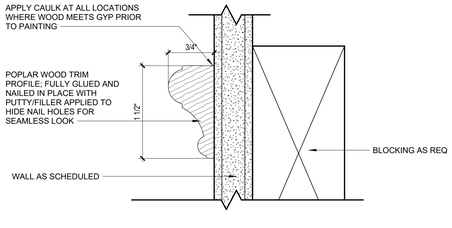
2 WOOD TRIM- NORTH WALL
1 1/2" = 1'-0"



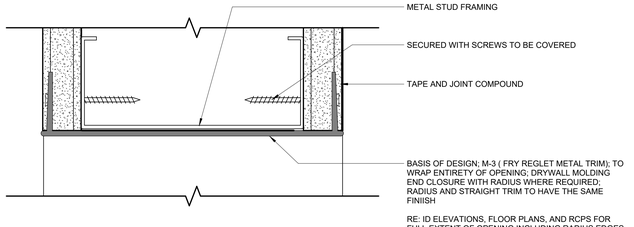
3 WOOD TRIM @ SIGNAGE WALL
1 1/2" = 1'-0"



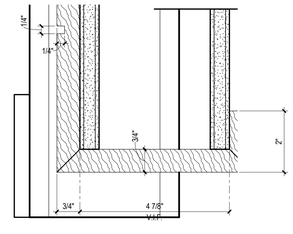
4 LOUNGE TV ACCENT WALL
1 1/2" = 1'-0"



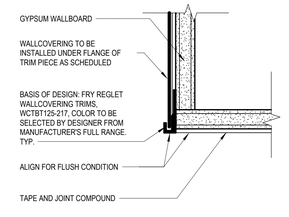
5 WOOD TRIM PROFILE
12" = 1'-0"



6 METAL TRIM DETAIL
12" = 1'-0"



7 LOCKER W/POCKET CURTAIN DETAIL - WOOD TRIM
6" = 1'-0"



8 WALLCOVERING TERMINATION
6" = 1'-0"

GRACE HEBERT CURTIS ARCHITECTS, LLC

SEAL:

LANCE CASEY ORILLION
NO. 9695
STATE OF LOUISIANA
REGISTERED ARCHITECT

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SEE SHEETS G001/G002 FOR GENERAL NOTES APPLICABLE TO THE ENTIRE DRAWING SET

Lake Charles Event Center Green Rooms - Capitol Project No. 3507

CITY OF LAKE CHARLES

LAKE CHARLES, LOUISIANA

NO.	DESCRIPTION	DATE

DATE: 04/10/26

PHASE: BIDDING DOCUMENTS

ISSUED FOR: ISSUED FOR BID

PROJECT NO: 4024119

INTERIOR MILLWORK/CASEWORK DETAILS

SHEET NUMBER

ID311

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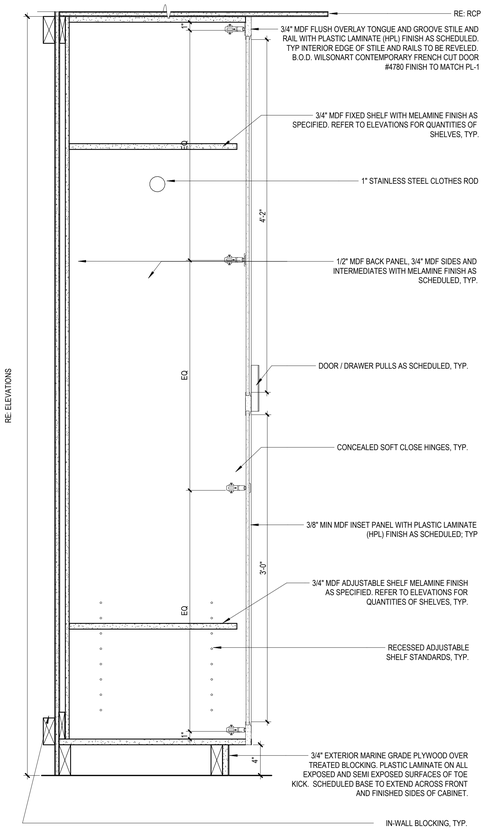
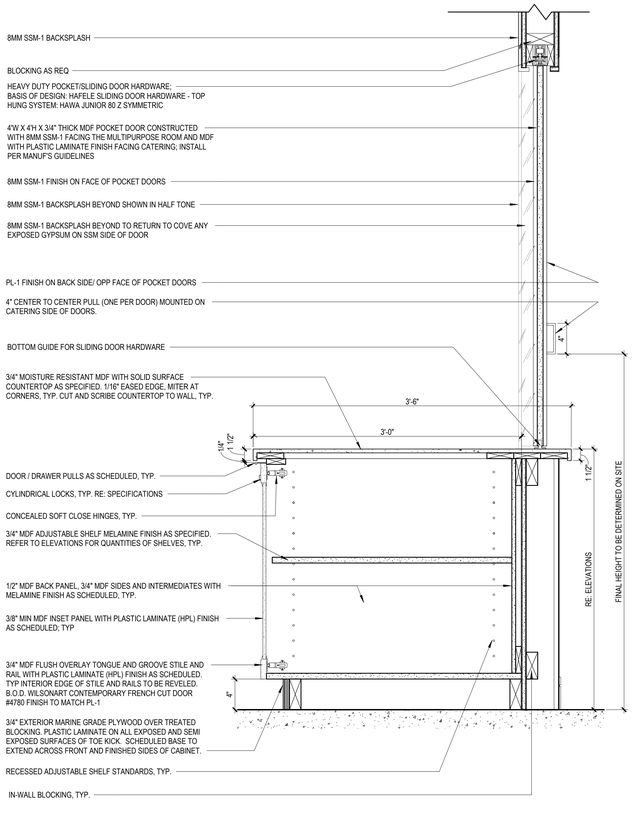
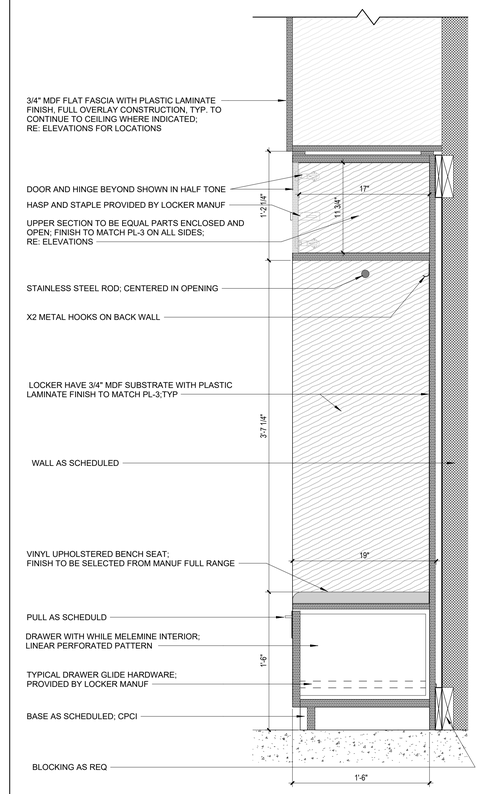


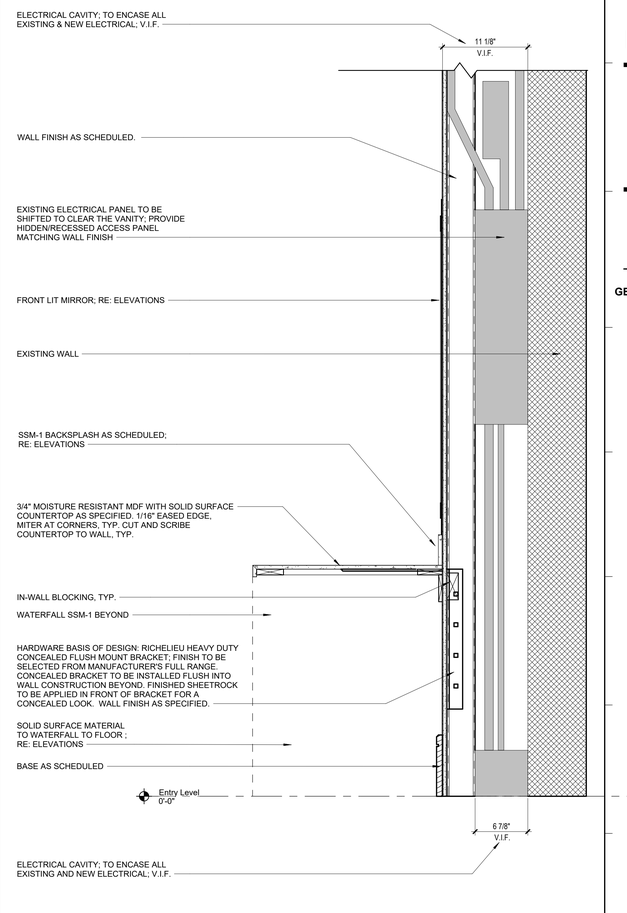
1 TOWER - WARDROBE
1 1/2" = 1'-0"



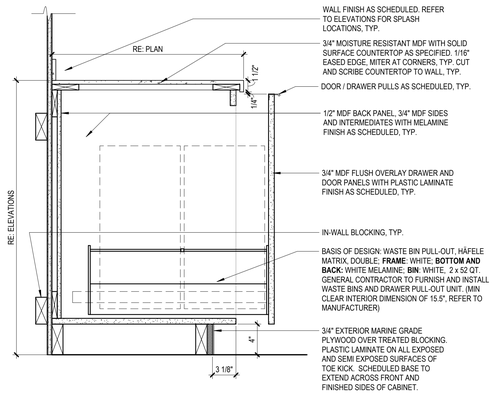
2 BASE CAB - SSM TOP - DOOR - TRANSATION WINDOW
1 1/2" = 1'-0"



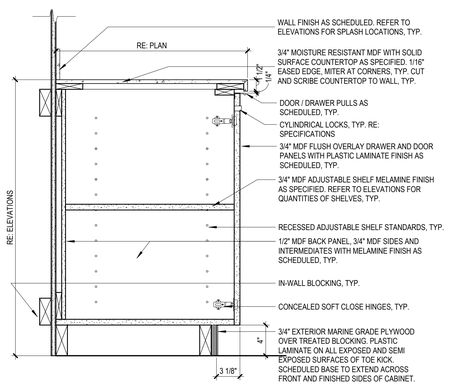
3 LOCKER DETAIL
1 1/2" = 1'-0"



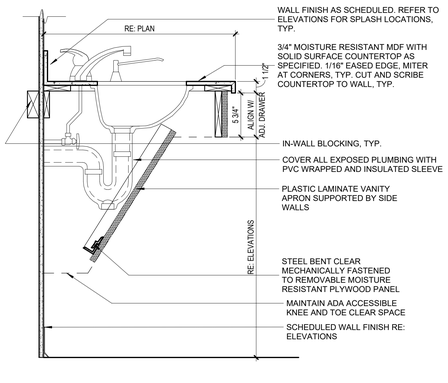
4 EAST LOUNGE - VANITY DETAIL
1 1/2" = 1'-0"



5 BASE CAB - SSM TOP - TRASH
1 1/2" = 1'-0"



6 BASE CAB - SSM TOP - DOOR
1 1/2" = 1'-0"



7 BASE CAB - SSM TOP - SINK 1-1/2" EDGE PLAM APRON
1 1/2" = 1'-0"

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SEE SHEETS G001/G002 FOR GENERAL NOTES APPLICABLE TO THE ENTIRE DRAWING SET

Lake Charles Event Center Green Rooms - Capitol Project No. 3507

CITY OF LAKE CHARLES

LAKE CHARLES, LOUISIANA

NO.	DESCRIPTION	DATE

DATE: 04/10/26

PHASE: BIDDING DOCUMENTS

ISSUED FOR: ISSUED FOR BID

PROJECT NO: 4024119

INTERIOR MILLWORK/CASEWORK DETAILS

SHEET NUMBER

ID312

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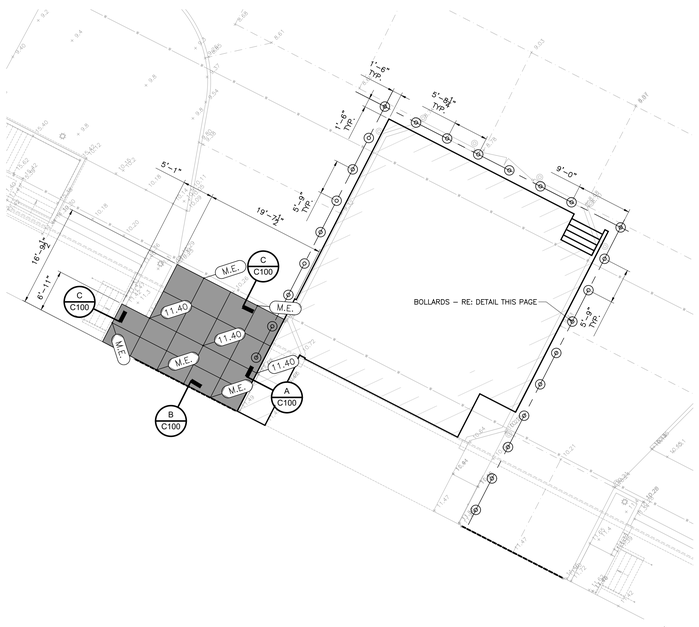
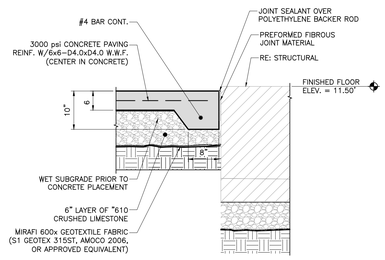
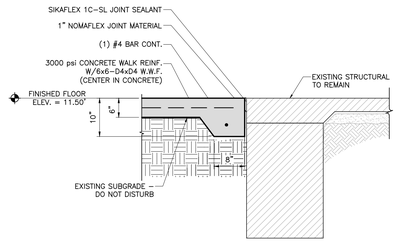


1 SITE PLAN
SCALE: 1" = 10'-0"

NORTH



A SECTION
SCALE: 3/4" = 1'-0"



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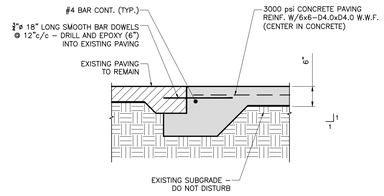

C SECTION
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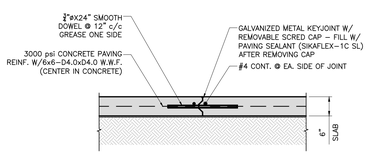
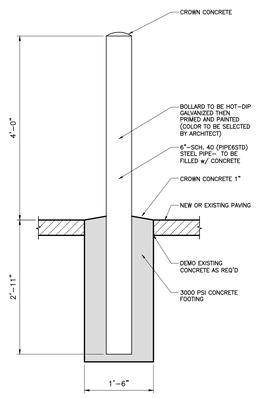


2 TYPICAL CONTROL JOINT (C.J.)
SCALE: 3/4" = 1'-0"



3 TYPICAL BOLLARD DETAIL
SCALE: 3/4" = 1'-0"

GENERAL CIVIL NOTES

1. WHERE PHYSICAL JOB SITE MEASUREMENTS ARE REQUIRED BEFORE FABRICATION, IT IS THE SOLE DUTY OF THE CONTRACTOR TO DETERMINE ACTUAL CONSTRUCTION DETAILS PRIOR TO FABRICATION.
2. ANY DISCREPANCIES OR CONFLICTS IN THE CONSTRUCTION DOCUMENTS SHALL BE REPORTED TO THE ARCHITECT. ALL DIMENSIONS ARE TO BE VERIFIED BY THE CONTRACTOR BEFORE CONSTRUCTION BEGINS.
3. ANY MODIFICATIONS MADE IN THE CONSTRUCTION DOCUMENTS TO ACCOMPLISH THE REQUIRED WORK SHALL BE REPORTED TO THE ARCHITECT BEFORE WORK IS DONE.
4. CONTRACTOR IS RESPONSIBLE FOR NOTIFYING LA AUTHORITIES TO IDENTIFY ALL UTILITIES PRIOR TO BEGINNING ANY WORK AT THE SITE. (LA ONE CALL 811). CAP OFF AND SEAL DISCONTINUED UTILITY SERVICES AND REMOVE PORTIONS OF LINES WITHIN EXCAVATED AREAS.
5. CONTRACTOR TO LOCATE ALL UTILITIES AND VERIFY NO CONFLICTS EXIST WITH ANY PROPOSED STORMWATER AND/OR UTILITY ROUTING PRIOR TO COMMENCEMENT OF CONSTRUCTION ACTIVITIES. IF ANY CONFLICTS ARE IDENTIFIED THE CONTRACTOR SHALL NOTIFY THE ARCHITECT FOR RESOLUTION PRIOR TO COMMENCEMENT OF CONSTRUCTION.
6. THE CONTRACTOR SHALL EMPLOY A LA. LICENSED SURVEYOR TO PROVIDE THE CONSTRUCTION LAYOUT BOUNDARIES AND/OR BASE LINES. SURVEYOR TO SET PROJECT T.B.M. FOR USE DURING CONSTRUCTION.
7. CONTRACTOR SHALL PROVIDE OWNER WITH AS–BUILT DRAWINGS OF THE SITE AND UTILITIES INSTALLED AND UNCOVERED AT THE END OF THE PROJECT.
8. CONTRACTOR SHALL PROTECT ALL EXISTING STRUCTURES, EQUIPMENT, UTILITIES, PAVING, ETC THAT ARE TO REMAIN FROM DAMAGE DURING CONSTRUCTION OPERATIONS. REPAIR / REPLACE DAMAGED ITEMS WITH NEW AT NO ADDITIONAL COST TO OWNER.
9. CONTRACTOR SHALL DISPOSE OF ALL EXCESS CONSTRUCTION MATERIALS, DEBRIS, AND/OR SOIL FROM JOB SITE IN ACCORDANCE WITH ALL LOCAL, STATE, AND FEDERAL REQUIREMENTS.

SUBGRADE PREPARATION (CIVIL ONLY)

1. CONTRACTOR SHALL BE RESPONSIBLE FOR CONTACTING LA ONE CALL TO IDENTIFY ALL UTILITIES PRIOR TO COMMENCEMENT OF ANY CONSTRUCTION ACTIVITIES.
2. CONTRACTOR TO LOCATE ALL UTILITIES AND VERIFY NO CONFLICTS EXIST WITH ANY PROPOSED STORMWATER AND/OR UTILITY ROUTING PRIOR TO COMMENCEMENT OF ANY CONSTRUCTION ACTIVITIES. IF ANY CONFLICTS ARE IDENTIFIED THE CONTRACTOR SHALL NOTIFY THE ARCHITECT FOR RESOLUTION PRIOR TO COMMENCEMENT OF CONSTRUCTION.
3. DEMOLISH PAVING (ONLY) AS INDICATED ON DEMOLITION PLAN.
4. EXISTING SUBGRADE EXPOSED BY DEMOLITION ACTIVITIES IS NOT TO BE DISTURBED AND SHALL BE PROTECTED FROM RAIN AND CONSTRUCTION TRAFFIC. INTENT IS TO REUSE THE EXPOSED MATERIAL WITHOUT ANY IMPROVEMENTS BELOW THIS SURFACE AND INCREASE THE THICKNESS OF PAVING AS REQUIRED TO ACHIEVE INDICATED PAVING ELEVATIONS.
5. AT CONTRACTOR'S OPTION, OR AS REQUIRED TO IMPROVE DEGRADED CONDITIONS, CRUSHED AGGREGATE (SECTION 321220) MAY BE USED TO ESTABLISH NEW REQUIRED ELEVATIONS. PROPERTIES OF MATERIAL ARE TO BE VERIFIED BY A TESTING AGENCY PRIOR TO INSTALLATION AND INSTALLATION TO CONFORM WITH REQUIREMENTS OF SPECIFICATIONS. CRUSHED AGGREGATE TO BE INSTALLED OVER GEOTEXTILE MATERIAL (MIRAFI 600X OR APPROVED EQUAL). IF THIS OPTION IS USED, A MINIMUM THICKNESS OF SIX (6) INCHES OF CRUSHED AGGREGATE SHALL BE INSTALLED.

   TESTING TO BE PROCURED BY CONTRACTOR
6. CONTRACTOR SHALL KEEP THE EXCAVATED AREAS, AND SURFACES OF IMPORTED FILL, FREE FROM STANDING WATER AT ALL TIME. SHOULD THIS EFFORT INCLUDE ADDITIONAL EXCAVATION, GRADING, PUMPING OF WATER, ETC., THIS WILL NOT BE CONSIDERED AN "EXTRA" AND NO CONTRACT MODIFICATIONS WILL BE AWARED.

DUHON + PLEASANT
CIVIL & STRUCTURAL ENGINEERS

GRACE HEBERT CURTIS ARCHITECTS, LLC

SEAL:

STATE OF LOUISIANA
BENJAMIN LEPLEASANT
License No. 35636
PROFESSIONAL ENGINEER
IN
CIVIL ENGINEERING
4/10/2026

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SEE SHEETS G001/G002 FOR GENERAL NOTES APPLICABLE TO THE ENTIRE DRAWING SET

Lake Charles Event Center - Capitol Project No. 3507

CITY OF LAKE CHARLES

LAKE CHARLES, LOUISIANA

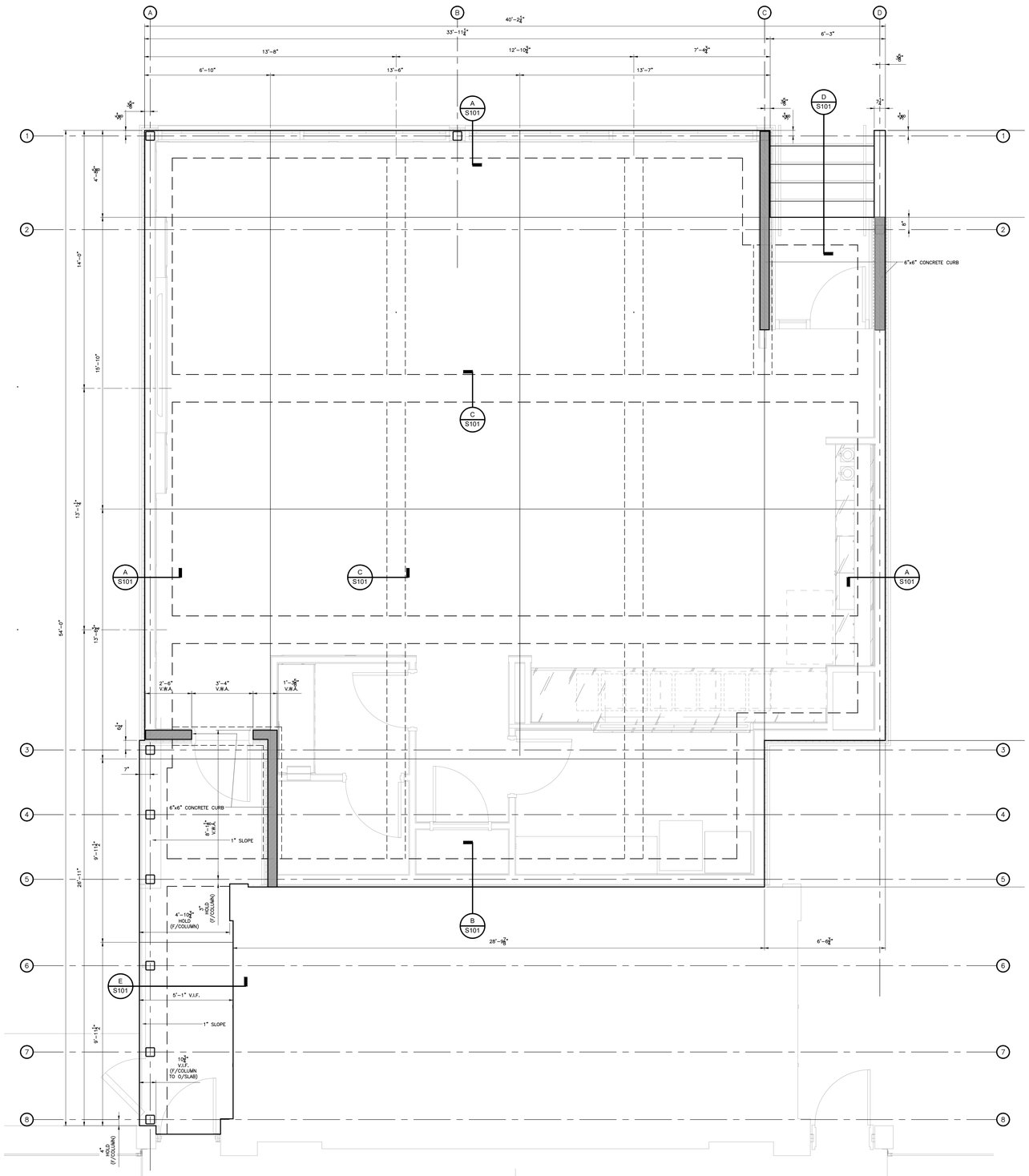
NO.	DESCRIPTION	DATE

DATE: 4/10/2026
PHASE: BIDDING DOCUMENTS
ISSUED FOR: ISSUED FOR BID
PROJECT NO: 4024119

CIVIL SITE PLAN AND NOTES

SHEET NUMBER

C100



1 FOUNDATION PLAN
SCALE: 3/8" = 1'-0"

NORTH

LEGEND

EDGE OF SLAB
GRADE BEAM
STIFFENER BEAMS

GENERAL STRUCTURAL NOTES

1. THE FOLLOWING NOTES APPLY TO ALL STRUCTURAL DRAWINGS.
2. ALL DESIGN AND CONSTRUCTION IS BASED ON AND SHALL BE IN ACCORDANCE WITH THE INTERNATIONAL BUILDING CODE 2021 EDITION AND APPLICABLE LOCAL CODES.
3. THE GENERAL CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND SITE CONDITIONS AND NOTIFY ARCHITECT OF ANY DISCREPANCIES PRIOR TO PROCEEDING WITH WORK. FOR DIMENSIONS NOT SHOWN ON STRUCTURAL DRAWINGS, REFER TO ARCHITECTURAL DRAWINGS.
4. THE STRUCTURE SHOWN ON THESE DRAWINGS IS SELF-SUPPORTING ONLY IN ITS COMPLETED FORM. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING THE DESIGN, ADEQUACY, SAFETY, AND STABILITY OF TEMPORARY ERECTION BRACING AND SHORING.
5. UNLESS NOTED, ELEVATIONS SHOWN ARE TO TOP OF FOUNDATIONS, SLABS OR STEEL BEAMS.
6. THE CONTRACTOR SHALL BE RESPONSIBLE FOR MEANS, METHODS, TECHNIQUES, SEQUENCES, AND PROCEDURES IN ORDER TO COMPLY WITH THE CONTRACT DRAWINGS AND SPECIFICATIONS.
7. DO NOT SCALE DRAWINGS. USE ANNOTATED DIMENSIONS AS PROVIDED. NOTIFY ARCHITECT OF ANY DISCREPANCIES FOR CLARIFICATION.
8. SHOP DRAWINGS SHALL BE SUBMITTED FOR REVIEW BY THE ARCHITECT AND ENGINEER PRIOR TO FABRICATION. ALL COMPONENTS SHALL BE COORDINATED BY THE GENERAL CONTRACTOR PRIOR TO SUBMISSION. SHOP DRAWINGS THAT HAVE NOT BEEN COORDINATED BY GENERAL CONTRACTOR WILL BE REJECTED.

SUBGRADE PREPARATION AND STRUCTURAL FILL NOTES (STRUCTURAL ONLY)

1. CONTRACTOR SHALL BE RESPONSIBLE FOR CONTACTING LA ONE CALL TO IDENTIFY ALL UTILITIES PRIOR TO COMMENCEMENT OF ANY CONSTRUCTION ACTIVITIES.
2. CONTRACTOR TO LOCATE ALL UTILITIES AND VERIFY NO CONFLICTS EXIST WITH ANY PROPOSED STORMWATER AND/OR UTILITY ROUTING PRIOR TO COMMENCEMENT OF ANY CONSTRUCTION ACTIVITIES. IF ANY CONFLICTS ARE IDENTIFIED THE CONTRACTOR SHALL NOTIFY THE ARCHITECT FOR RESOLUTION PRIOR TO COMMENCEMENT OF CONSTRUCTION.
3. DEMOLISH PAVING (ONLY) AS INDICATED ON DEMOLITION PLAN. INTENT IS FOR NEW GRADE BEAMS TO BEAR ON EXISTING PAVING EXCEPT WHERE INDICATED OTHERWISE.
4. EXISTING SUBGRADE EXPOSED BY DEMOLITION ACTIVITIES IS NOT TO BE DISTURBED AND SHALL BE PROTECTED FROM RAIN AND CONSTRUCTION TRAFFIC. INTENT IS TO REUSE THE EXPOSED MATERIAL WITHOUT ANY IMPROVEMENTS BELOW THIS SURFACE.
5. ALL STRUCTURAL FILL MATERIAL SHALL BE INSTALLED IN 8" THICK LOOSE LIFTS AND COMPACTED TO 95% STANDARD PROCTOR DENSITY AT +/-2% OF THE OPTIMUM MOISTURE CONTENT (ASTM D 698). STRUCTURAL FILL MATERIAL SHALL BE A CLEAN, WASHED SAND. PROPERTIES OF FILL MATERIAL ARE TO BE VERIFIED BY A TESTING AGENCY PRIOR TO INSTALLATION.
6. COMPACTION OF EACH LIFT SHALL BE VERIFIED BY LAB TEST PRIOR TO INSTALLING NEXT LIFT. A MINIMUM TESTING FREQUENCY OF ONE (1) TEST PER 2,500 SQUARE FEET, BUT NO LESS THAN 3 TESTS, PER LIFT SHALL BE PERFORMED. A QUALIFIED INDEPENDENT GEOTECHNICAL ENGINEERING TESTING AGENCY SHALL VERIFY PROPERTIES OF THE STRUCTURAL FILL MATERIALS AS WELL AS IN SITU COMPACTION OF FILL MATERIALS.

   TESTING TO BE PROCURED BY CONTRACTOR
7. CONTRACTOR SHALL KEEP THE EXCAVATED AREAS, AND SURFACES OF IMPORTED FILL, FREE FROM STANDING WATER AT ALL TIME. SHOULD THIS EFFORT INCLUDE ADDITIONAL EXCAVATION, GRADING, PUMPING OF WATER, ETC., THIS WILL NOT BE CONSIDERED AN "EXTRA" AND NO CONTRACT MODIFICATIONS WILL BE AWARED.

   SUBGRADE PREPARATION AND STRUCTURAL FILL NOTES BASED ON RECOMMENDATIONS CONTAINED IN GEOTECHNICAL REPORT (DJH FILE 25-043, DATED 16 JANUARY 2026) AS PREPARED BY DANIEL J. HOLDER, P.E., INC. AS DIRECTED FOR USE BY THE ARCHITECT.

GENERAL FOUNDATION NOTES

1. REFER TO ARCHITECTURAL DRAWINGS FOR SLAB FINISHES, LEVEL LANDINGS, LEDGE LOCATIONS, DIMENSIONS AND DETAILS. VERIFY SLAB RECESSES, SLOPES AND LOCATIONS WITH ARCHITECTURAL PLANS.
2. REFER TO ARCHITECTURAL AND/OR M.E.P. DRAWINGS FOR ANY REQUIRED FINISHES, DEPRESSIONS, OR SPECIFIC ELEVATION REQUIREMENTS IN SLABS.
3. REFER TO ARCHITECTURAL AND/OR M.E.P DRAWINGS FOR EXACT LOCATIONS AND DIMENSIONS OF ALL BLOCKOUTS, SLAB DEPRESSIONS, AND OBJECTS TO BE ENCASED/ EMBEDDED IN CONCRETE.
4. COORDINATE CONCRETE FINISHES, RECESSED AREAS, REVEALS, EMBEDDING ITEMS, SPECIAL JOINT PATTERNS, ETC. WITH THE ARCHITECTURAL DRAWINGS AND SPECIFICATIONS. PROVIDE A 3/4 INCH CHAMFER AT ALL EXPOSED EDGE OF CONCRETE.
5. CONDUITS SHALL BE PLACED BELOW THE SLAB AND NOT WITHIN THE SLAB. VERTICAL PENETRATIONS ARE ALLOWED.
6. FINISH FLOOR ELEV. CALLED 0'-0" (MATCH ELEVATION OF EXISTING BUILDING).
7. CONCRETE SLAB CONTRACTION JOINTS SHALL BE SAWCUT. RE: SPEC. SECTION "033000- CAST-IN- PLACE CONCRETE".
8. CONCRETE SLAB CONSTRUCTION JOINTS SHALL BE USED IN PLACE OF CONTRACTION JOINTS WHERE INDICATED ON THE SLAB PLAN AND ALSO WHERE NEEDED TO INTERRUPT A CONTINUOUS POUR. LOCATIONS CONTINGENT UPON APPROVAL BY ENGINEER – SUBMIT PROPOSED POUR PLAN FOR REVIEW. SLAB CONSTRUCTION JOINTS SHALL BE KEYED / DOWELED TYPE WITH REMOVABLE STRIP FOR CREATION OF SEALANT RESERVOIR.
9. CONTRACTOR'S OPTION TO USE CONSTRUCTION JOINT DETAIL AT CONTRACTION JOINT LOCATIONS.

CONCRETE NOTES

1. ALL CONCRETE DESIGN AND CONSTRUCTION SHALL BE IN ACCORDANCE WITH ACI 318-19 (BUILDING CODE REQUIREMENTS FOR STRUCTURAL CONCRETE) AND ACI 301-20 (SPECIFICATIONS FOR STRUCTURAL CONCRETE).
2. CONCRETE SHALL DEVELOP A MINIMUM 28 DAY COMPRESSIVE STRENGTH OF 3000 PSI.
3. UNLESS OTHERWISE NOTED, CONCRETE COVER FOR REINFORCING STEEL SHALL BE 3".
4. NO ADDITIONAL WATER SHALL BE ADDED TO THE CONCRETE AT THE JOB SITE.
5. REFER TO SPECIFICATION SECTION 033000 "CAST-IN-PLACE CONCRETE" FOR FURTHER REQUIREMENTS.

REINFORCEMENT STEEL NOTES

1. REINFORCING STEEL AND ACCESSORIES SHALL BE DETAILED IN ACCORDANCE WITH ACI 315-18 (MANUAL OF STANDARD PRACTICE FOR DETAILING REINFORCED CONCRETE STRUCTURES) AND CRSI MSP-1 (MANUAL OF STANDARD PRACTICE), 29TH EDITION.
2. REINFORCING STEEL SHALL CONFORM TO ASTM A 615, GRADE 60 (UNLESS NOTED).
3. ALL SPLICES, INCLUDING SPLICES FROM BARS LABELED CONTINUOUS, SHALL BE 48 BAR DIAMETERS UNLESS OTHERWISE NOTED.
4. WELDED WIRE FABRIC SHALL CONFORM TO ASTM A1064 AND BE LAPPED TWO FULL PANELS AND TIED ON EACH SIDE.
5. LONGITUDINAL REINFORCING BARS IN FOOTINGS SHALL BE PLACED CONTINUOUS AT CORNERS AND THROUGH INTERSECTIONS BY MEANS OF CORNER BARS AND/OR SPLICE BARS.
6. FOR EVERY VERTICAL OR HORIZONTAL BAR DISCONTINUED BY AN OPENING, ONE BAR (MIN. OF 2 BARS) SHALL BE ADDED AT SIDE OF OPENING (HALF TO EACH SIDE – TYPICAL).
7. CONCRETE REINFORCING STEEL SHALL BE SUPPORTED AT SPECIFIED POSITION BY CONCRETE BLOCKS, CHAIRS, OR OTHER PRODUCTS MANUFACTURED SPECIFICALLY FOR THAT PURPOSE. REINFORCING SUPPORTS SHALL BE PLACED NOT MORE THAN 4'-0" ON CENTER.

GRACE HEBERT CURTIS ARCHITECTS, LLC

SEAL:

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SEE SHEETS G001/G002 FOR GENERAL NOTES APPLICABLE TO THE ENTIRE DRAWING SET

Lake Charles Event Center Outdoor Water Green Rooms - Capitol Project No. 3507

CITY OF LAKE CHARLES

LAKE CHARLES, LOUISIANA

NO.	DESCRIPTION	DATE

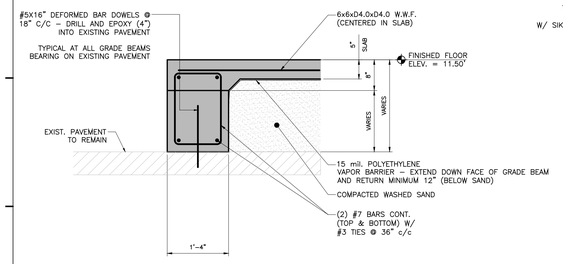
DATE: 4/10/2026
PHASE: BIDDING DOCUMENTS
ISSUED FOR: ISSUED FOR BID
PROJECT NO: 4024119

FOUNDATION PLAN

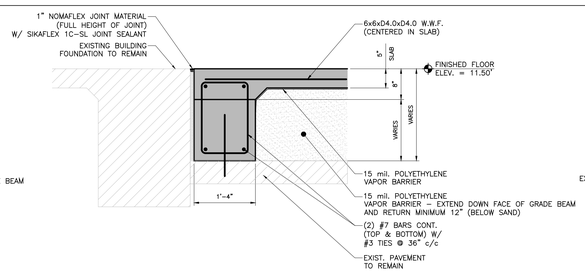
SHEET NUMBER

S100

DUHON + PLEASANT
CIVIL & STRUCTURAL ENGINEERS



A SECTION
SCALE: 3/4" = 1'-0"



B SECTION
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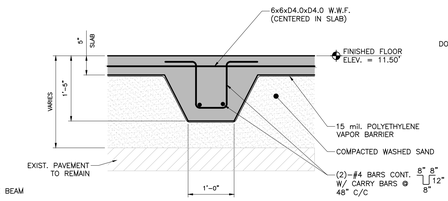
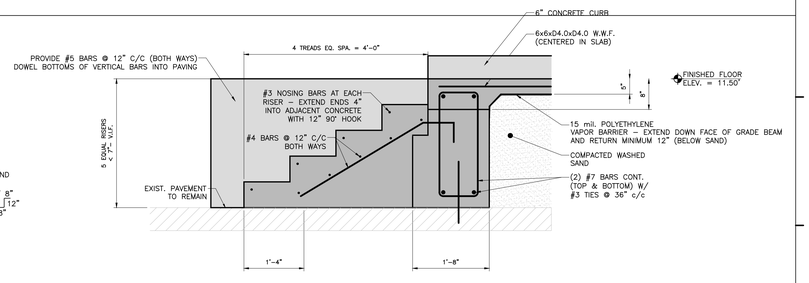


C SECTION
SCALE: 3/4" = 1'-0"



D SECTION
SCALE: 3/4" = 1'-0"

E SECTION
SCALE: 3/4" = 1'-0"

1 TYP. SLAB CONTROL JOINT DETAIL
SCALE: SCALE: 3/4" = 1'-0"

2 TYP. ANCHOR BOLT DETAIL
SCALE: SCALE: 3/4" = 1'-0"

DUHON + PLEASANT
CIVIL & STRUCTURAL ENGINEERS

GRACE HEBERT CURTIS ARCHITECTS, LLC

SEAL:

STATE OF LOUISIANA
BEAU LEZOTTE
REGISTERED
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SEE SHEETS G001/G002 FOR GENERAL NOTES APPLICABLE TO THE ENTIRE DRAWING SET

Lake Charles Event Center - Capitol Project No. 3507

CITY OF LAKE CHARLES

LAKE CHARLES, LOUISIANA

NO.	DESCRIPTION	DATE

DATE: 4/10/2026

PHASE: BIDDING DOCUMENTS

ISSUED FOR: ISSUED FOR BID

PROJECT NO: 4024119

FOUNDATION SECTIONS & DETAILS

SHEET NUMBER

S101

LEGEND

1. DESC. EXISTING ELEVATIONS ON STRUCTURAL DRAWINGS ARE BASED ON A TOP OF SLAB REFERENCE ELEVATION OF 0'-0".
2. SYMBOL ON PLAN DENOTES 6"-16 GA. EXTERIOR LOAD-BEARING WALL SYSTEM AS FOLLOWS:
   - A. 6"-16GA. (600S200-54) STUDS (Fy=50ksi) AT 12"c/c (MAX.)
   - B. 6"-16GA. (600T200-54) CONTINUOUS BOTTOM TRACK (Fy=50ksi)
   - C. 6"-16GA. (600T200-54) CONTINUOUS TOP TRACK (Fy=50ksi)
   - D. HORIZONTAL BRIDGING (150U50-54) @ 48"c/c VERTICAL (MAX.)
   - E. 5/8" THK. APA STRUCTURAL 1 RATED PRESSURE TREATED SHEATHING.
3. SYMBOL ON PLAN DENOTES 6"-16 GA. EXTERIOR NON-TRUSS BEARING WALL SYSTEM AS FOLLOWS:
   - A. 6"-16GA. (600S200-54) STUDS (Fy=50ksi) AT 12"c/c (MAX.)
   - B. 6"-16GA. (600T200-54) CONTINUOUS BOTTOM TRACK (Fy=50ksi)
   - C. 6"-16GA. (600T200-54) CONTINUOUS TOP TRACK (Fy=50ksi)
   - D. HORIZONTAL BRIDGING (150U50-54) @ 48"c/c VERTICAL (MAX.)
   - E. 5/8" THK. APA STRUCTURAL 1 RATED PRESSURE TREATED SHEATHING.
4. SYMBOL ON PLAN DENOTES INTERIOR NON-LOAD BEARING WALL SYSTEM(S). REFER TO ARCHITECTURAL DRAWINGS/SPECIFICATIONS FOR MATERIALS AND CONSTRUCTION.
5. HDR — DENOTES LIGHT GAUGE STEEL HEADER. REFER TO TYPICAL LIGHT GAUGE STEEL HEADER DETAIL(S) FOR SPANS AND MEMBER SIZES. NOTE BEARING WALL TYPE MAY VARY PER PLAN.
6. DENOTES STEEL BEAM INTO STEEL COLUMN SHEAR CONNECTION. REFER TO STRUCTURAL PLANS/SECTIONS/DETAILS FOR SIZE(S), ELEVATIONS, AND CONNECTION DETAILS.
7. DENOTES STEEL BEAM INTO STEEL COLUMN MOMENT CONNECTION. REFER TO STRUCTURAL PLANS/SECTIONS/DETAILS FOR SIZE(S), ELEVATIONS, AND CONNECTION DETAILS.
8. DENOTES 1.5B-22ga. GALVANIZED (G90) STEEL ROOF DECK. FASTEN TO SUPPORTS w/ #12-14 SELF-TAPPING SCREWS ON A 36/7 PATTERN (SIDELAP FASTENERS TO BE (2) #10 SELF-TAPPING SCREWS PER SPAN). WHERE DECK RIBS RUN PARALLEL TO SUPPORTS AND AT PERIMETER FASTEN w/ #12-14 SELF-TAPPING SCREWS @ 6"c/c.
9. DENOTES EXISTING BUILDING CONCRETE COLUMN
10. DENOTES EXISTING BUILDING BEAM

DESIGN LOADS

1. LIVE LOADS

FIRST FLOOR: 100 PSF

ROOF: 20 PSF

2. WIND

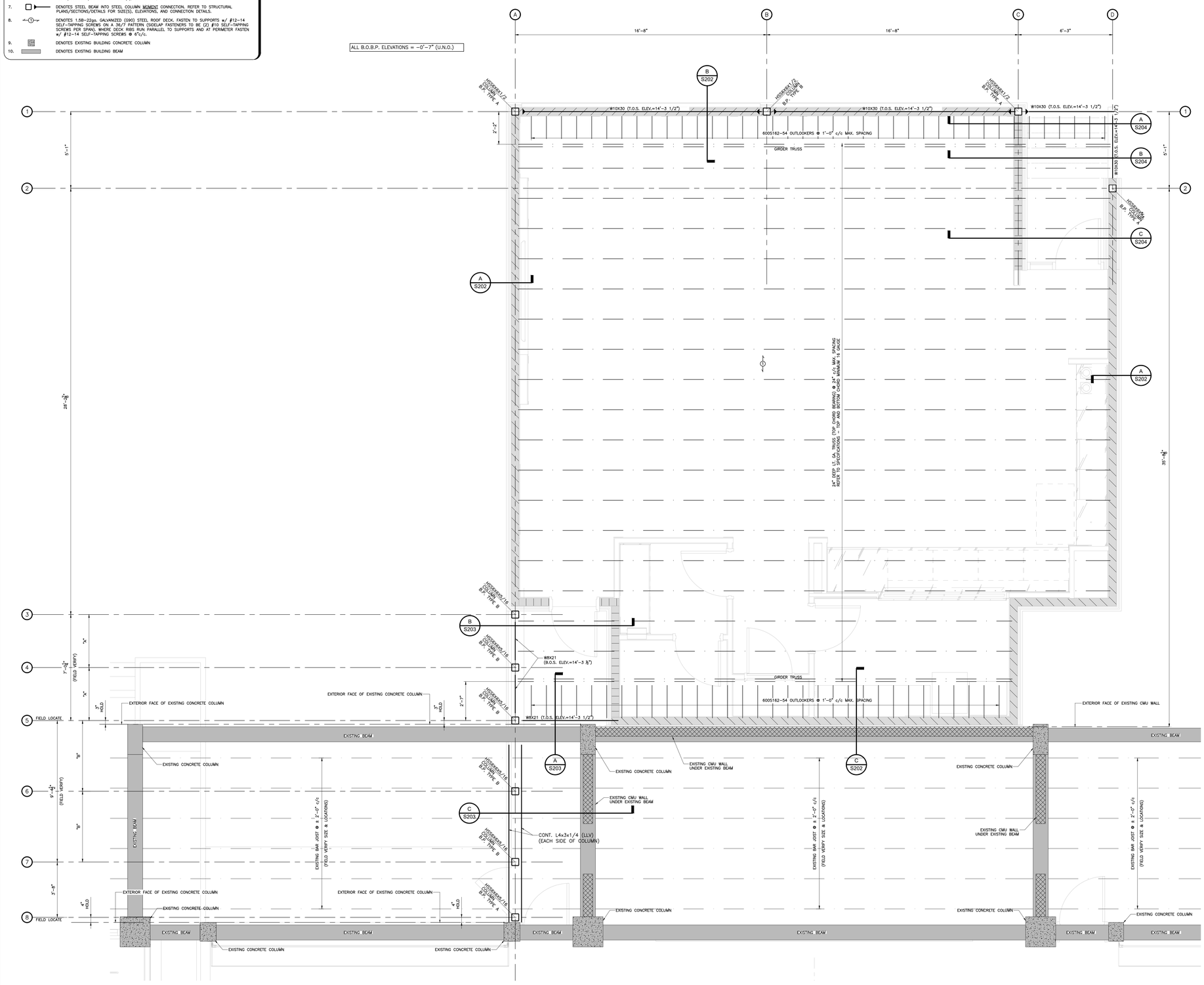
WIND SPEED: 141 MPH
BUILDING RISK CATEGORY: III
IMPORTANCE FACTOR: 1.0
EXPOSURE: D
ANALYSIS PROCEDURE: PER ASCE 7-16/IBC 2021

ALL ROOF TRUSSES TO BE DESIGNED TO BEAR ON WALLS/BEAMS DENOTED ON THIS PLAN ONLY. OTHER WALLS AS SHOWN ON ARCHITECTURAL DRAWINGS (OR OTHER DISCIPLINES) MAY NOT BE CONSIDERED AS BEARING WALLS. REFER TO ARCHITECTURAL DRAWINGS AND SPECIFICATIONS IN REGARDS TO MATERIALS AND DETAILS FOR THESE WALLS.

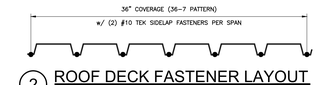
GENERAL CONTRACTOR AND TRUSS ENGINEER/VENDOR IS RESPONSIBLE FOR COORDINATION OF TRUSS WEB MEMBER DESIGN/LAYOUT WITH ABOVE-CEILING COMPONENTS - HVAC EQUIPMENT, ETC.)

GENERAL CONTRACTOR RESPONSIBLE FOR PROVISION OF REQUIREMENTS (i.e. LOADS, DEFLECTION TOLERANCES, AND/OR CLEARANCES) TO TRUSS ENGINEER/VENDOR FOR EQUIPMENT TO BE SUPPORTED BY TRUSSES.

ALL B.O.B.P. ELEVATIONS = -0'-7" (U.N.O.)



1 ROOF FRAMING PLAN
SCALE: 3/8" = 1'-0"



2 ROOF DECK FASTENER LAYOUT
SCALE: NTS

GENERAL STRUCTURAL NOTES

1. THE FOLLOWING NOTES APPLY TO ALL STRUCTURAL DRAWINGS.
2. ALL DESIGN AND CONSTRUCTION IS BASED ON AND SHALL BE IN ACCORDANCE WITH THE INTERNATIONAL BUILDING CODE 2021 EDITION AND APPLICABLE LOCAL CODES.
3. THE GENERAL CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND SITE CONDITIONS AND NOTIFY ARCHITECT OF ANY DISCREPANCIES PRIOR TO PROCEEDING WITH WORK. FOR DIMENSIONS NOT SHOWN ON STRUCTURAL DRAWINGS, REFER TO ARCHITECTURAL DRAWINGS.
4. THE STRUCTURE SHOWN ON THESE DRAWINGS IS SELF-SUPPORTING ONLY IN ITS COMPLETED FORM. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING THE DESIGN, ADEQUACY, SAFETY, AND STABILITY OF TEMPORARY ERECTION BRACING AND SHORING.
5. UNLESS NOTED, OTHERWISE ELEVATIONS SHOWN ARE TO TOPS OF STRUCTURAL MEMBERS.
6. THE CONTRACTOR SHALL BE RESPONSIBLE FOR MEANS, METHODS, TECHNIQUES, SEQUENCES, AND PROCEDURES IN ORDER TO COMPLY WITH THE CONTRACT DRAWINGS AND SPECIFICATIONS. FURNISH ALL LABOR, MATERIALS AND EQUIPMENT NECESSARY TO COMPLETE THE WORK SHOWN OR IMPLIED BY THESE DRAWINGS
7. DO NOT SCALE DRAWINGS. USE ANNOTATED DIMENSIONS AS PROVIDED. NOTIFY ARCHITECT OF ANY DISCREPANCIES FOR CLARIFICATION.
8. SHOP DRAWINGS SHALL BE SUBMITTED FOR REVIEW BY THE ARCHITECT AND ENGINEER PRIOR TO FABRICATION. ALL COMPONENTS SHALL BE COORDINATED BY GENERAL CONTRACTOR PRIOR TO SUBMISSION. SHOP DRAWINGS THAT HAVE NOT BEEN COORDINATED BY GENERAL CONTRACTOR (I.E. ROOF TRUSSES AND ROOF DECK) WILL BE REJECTED.

STRUCTURAL STEEL NOTES

1. ALL MATERIALS AND WORKMANSHIP SHALL BE IN ACCORDANCE WITH THE LATEST EDITION OF THE AISC MANUAL OF STEEL CONSTRUCTION WHICH INCLUDES THE SPECIFICATION FOR STRUCTURAL STEEL BUILDINGS, THE CODE OF STANDARD PRACTICE, AND THE AWS STRUCTURAL WELDING CODE (LATEST EDITIONS). SHOP DRAWINGS SHALL BE SUBMITTED TO ARCHITECT FOR APPROVAL PRIOR TO FABRICATION.
2. ALL HOT ROLLED W-SHAPES AND CHANNELS SHALL MEET ASTM A992 SPECIFICATIONS (50 KSI YIELD). ALL OTHER HOT ROLLED SHAPES (E'S, ∠'S, ETC.) SHALL MEET ASTM A36 SPECIFICATIONS (36 KSI YIELD) EXCEPT PLATES SHALL BE 50 KSI YIELD WHERE SPECIFICALLY INDICATED ON THE DRAWINGS.
3. ALL STRUCTURAL TUBING SHALL MEET ASTM A500 GRADE C SPECIFICATIONS (50 KSI YIELD).
4. ALL STRUCTURAL STEEL SHALL RECEIVE A SHOP-APPLIED COAT OF RUST INHIBITIVE PRIMER (UNLESS NOTED OTHERWISE), REFER TO SPECIFICATIONS FOR REQUIREMENTS.
5. ALL EXTERIOR STRUCTURAL STEEL, INCLUDING COLD-ROLLED SHAPES (PURLINS, GIRTS, ETC.) SHALL BE HOT-DIP GALVANIZED AFTER FABRICATION. THIS INCLUDES BUT IS NOT LIMITED TO THE BUILDING CANOPIES, BALCONIES, ETC. REFER TO ARCHITECTURAL DRAWINGS AND SPECIFICATIONS FOR ADDITIONAL FINISH REQUIREMENTS.
6. LOOSE LINTELS SHALL BE PROVIDED ALL OPENINGS WHERE REQUIRED U.N.O.

   FOR OPENINGS 4'-0" AND LESS: L4X4X$\frac{1}{4}$
   FOR OPENINGS BETWEEN 4'-0" AND 7'-0" L7X4X$\frac{1}{4}$ (LLV)

   HOT DIP GALVANIZE AFTER FABRICATION

   EXTEND LINTEL A MINIMUM OF EIGHT (8) INCHES PAST OPENING AT EACH END
7. ALL BOLTS USED TO CONNECT STRUCTURAL MEMBERS SHALL BE 3/4"ø OR 1"ø ASTM F3125 GRADE A325 (U.N.O.). REFER TO SPECIFICATIONS FOR NUTS AND WASHERS. ALL ANCHOR RODS SHALL CONFORM TO ASTM F1554 (GRADE 55), REFER TO DETAILS FOR DIAMETER AND LENGTH.
8. FOR ALL CONNECTIONS NOT SHOWN, CONNECTIONS SHALL BE DESIGNED FOR AN END REACTION OF 1/2 OF TOTAL ALLOWABLE UNIFORM LOAD FOR MEMBER SIZE AND SPAN SHOWN IN TABLES IN THE AISC "MANUAL OF STEEL CONSTRUCTION" (LATEST EDITION). CONNECTIONS INDICATED AS "MOMENT" CONNECTIONS SHALL BE DESIGNED TO DEVELOP THE FULL PLASTIC MOMENT.
9. FOR ALL BEAM CONNECTIONS NOT DETAILED USE CLIP ANGLES WITH 5/16" MINIMUM THICKNESS WITH 3/4"ø MINIMUM A325 BOLTS AT EACH SIDE OF BEAM WEB. PROVIDE MAXIMUM ROW OF BOLTS USING STANDARD GAUGES PER BEAM DEPTH.
10. REFER TO STRUCTURAL STEEL SPECIFICATIONS FOR REQUIRED FRAMING AT ROOF PENETRATIONS.
11. VERIFY BOS/TOS ELEVATIONS AND CLEAR DIMENSIONS OF MEMBERS AT ROUGH OPENINGS WITH ARCHITECTURAL DRAWINGS.
12. ALL STIFFENER P'S SHALL BE A MINIMUM 3/8" THICKNESS U.N.O.
13. WELDING ELECTRODES SHALL BE E70XX LOW HYDROGEN.
14. ALL EXPOSED WELDS TO BE GROUND SMOOTH TO RECEIVE PAINT OR GALVANIZING PER ARCHITECT'S FINISHES. ALL FIELD WELDS SHALL BE GROUND SMOOTH AND GALVANIZING AND/OR PRIMER SHALL BE REPAIRED PER SPECS.
15. MINIMUM FILLET WELD SIZE SHALL BE 1/4" U.N.O.

PLYWOOD WALL SHEATHING

1. ALL WALL SHEATHING SHALL BE $\frac{5}{8}$" THK. APA STRUCTURAL 1 RATED PRESSURE TREATED SHEATHING WITH A SPAN RATING OF 32/16. FASTEN SHEATHING TO SUPPORTS WITH #8 SCREWS (@10 SCREWS AT HSS BEAMS AND COLUMNS) SPACED ON 6 "c/c AT PERIMETER OF PANELS AND AT INTERMEDIATE SUPPORTS. REFER TO TYPICAL DETAILS FOR PANEL BLOCKING AND EDGE DETAILS.
2. WALL SHEATHING PANELS SHALL BE CONTINUOUS OVER TWO OR MORE SUPPORTS, THE LONG EDGE OF WALL SHEATHING PANELS SHALL BE PLACED PARALLEL TO SUPPORTS.
3. EDGES OF ANY OPENINGS GREATER THAN 8" (or 8"ø) IN WALL SHEATHING PANELS SHALL BE CONTINUOUSLY SUPPORTED.

GRACE HEBERT CURTIS ARCHITECTS, LLC

SEAL:

STATE OF LOUISIANA
BENJAMIN PLEASANT
License No. 34636
PROFESSIONAL ENGINEER
IN
CIVIL ENGINEERING
25.04.30

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SEE SHEETS G001/G002 FOR GENERAL NOTES APPLICABLE T THE ENTIRE DRAWING SET

Lake Charles Event Center Green Rooms - Capitol Project No. 3507

CITY OF LAKE CHARLES
LAKE CHARLES, LOUISIANA

NO.	DESCRIPTION	DATE

DATE: 4/10/2026
PHASE: BIDDING DOCUMENTS
ISSUED FOR: ISSUED FOR BID
PROJECT NO: 4024119

ROOF FRAMING PLAN

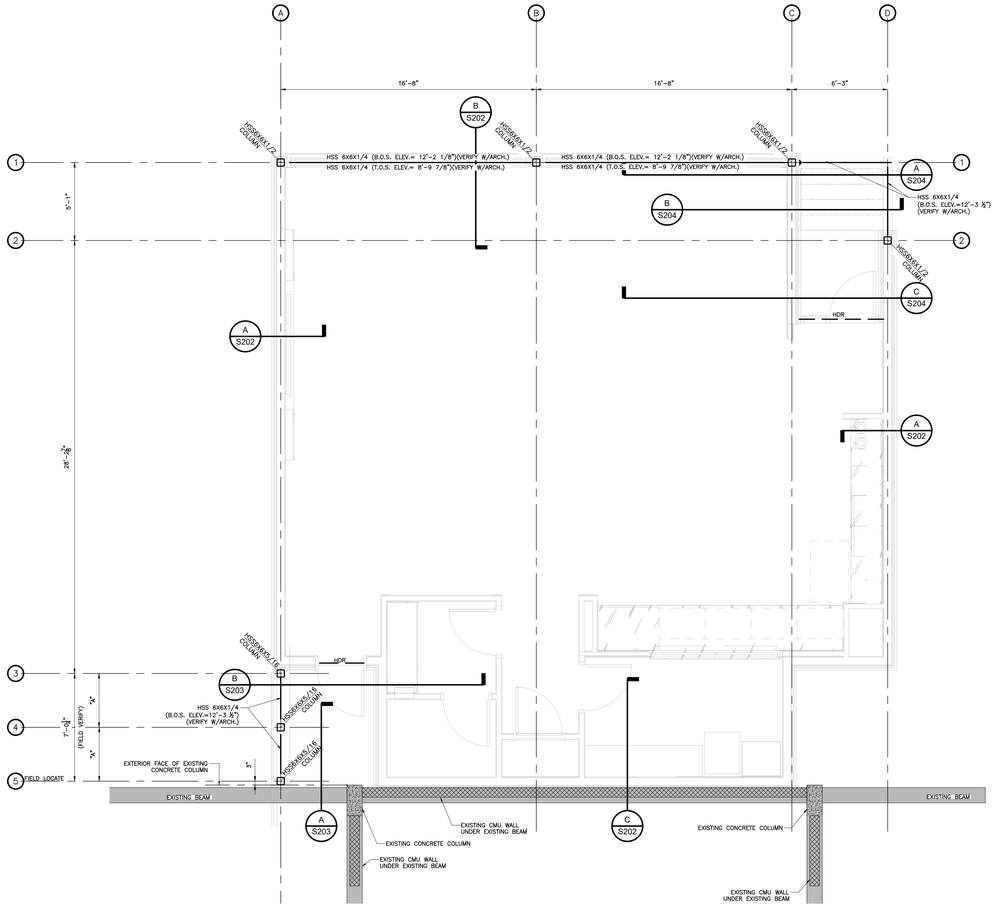
SHEET NUMBER

S200

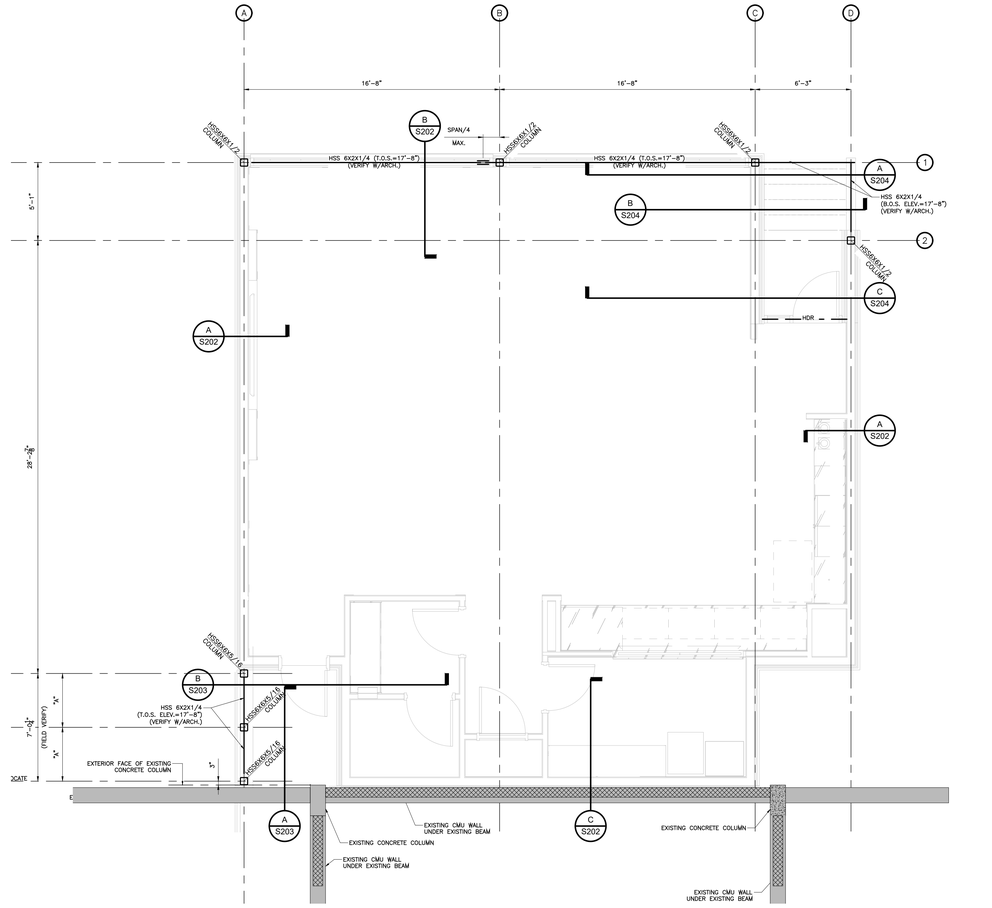
DUHON + PLEASANT
CIVIL & STRUCTURAL ENGINEERS

LEGEND

1. DESC. (±)0'-0" — ALL ELEVATIONS ON STRUCTURAL DRAWINGS ARE BASED ON A TOP OF SLAB REFERENCE ELEVATION OF 0'-0".
2. SYMBOL ON PLAN DENOTES 6"-16 GA. EXTERIOR LOAD-BEARING WALL SYSTEM AS FOLLOWS:
   - A. 6"-16GA. (600S200-54) STUDS (Fy=50ksi) AT 12"c/c (MAX.)
   - B. 6"-16GA. (600T200-54) CONTINUOUS BOTTOM TRACK (Fy=50ksi)
   - C. 6"-16GA. (600T200-54) CONTINUOUS TOP TRACK (Fy=50ksi)
   - D. HORIZONTAL BRIDGING (150U50-54) @ 48"c/c VERTICAL (MAX.)
   - E. 5/8" THK. APA STRUCTURAL 1 RATED PRESSURE TREATED SHEATHING.
3. SYMBOL ON PLAN DENOTES 6"-16 GA. EXTERIOR NON-TRUSS BEARING WALL SYSTEM AS FOLLOWS:
   - A. 6"-16GA. (600S200-54) STUDS (Fy=50ksi) AT 12"c/c (MAX.)
   - B. 6"-16GA. (600T200-54) CONTINUOUS BOTTOM TRACK (Fy=50ksi)
   - C. 6"-16GA. (600T200-54) CONTINUOUS TOP TRACK (Fy=50ksi)
   - D. HORIZONTAL BRIDGING (150U50-54) @ 48"c/c VERTICAL (MAX.)
   - E. 5/8" THK. APA STRUCTURAL 1 RATED PRESSURE TREATED SHEATHING.
4. SYMBOL ON PLAN DENOTES INTERIOR NON-LOAD BEARING WALL SYSTEM(S). REFER TO ARCHITECTURAL DRAWINGS/SPECIFICATIONS FOR MATERIALS AND CONSTRUCTION.
5. HDR — DENOTES LIGHT GAUGE STEEL HEADER. REFER TO TYPICAL LIGHT GAUGE STEEL HEADER DETAIL(S) FOR SPANS AND MEMBER SIZES. NOTE BEARING WALL TYPE MAY VARY PER PLAN.
6. DENOTES STEEL BEAM INTO STEEL COLUMN SHEAR CONNECTION. REFER TO STRUCTURAL PLANS/SECTIONS/DETAILS FOR SIZE(S), ELEVATIONS, AND CONNECTION DETAILS.
7. DENOTES STEEL BEAM INTO STEEL COLUMN MOMENT CONNECTION. REFER TO STRUCTURAL PLANS/SECTIONS/DETAILS FOR SIZE(S), ELEVATIONS, AND CONNECTION DETAILS.
8. DENOTES 1.5B-22ga. GALVANIZED (G90) STEEL ROOF DECK. FASTEN TO SUPPORTS w/ #12-14 SELF-TAPPING SCREWS ON A 36/7 PATTERN (SIDELAP FASTENERS TO BE (2) #10 SELF-TAPPING SCREWS PER SPAN). WHERE DECK RIBS RUN PARALLEL TO SUPPORTS AND AT PERIMETER FASTEN w/ #12-14 SELF-TAPPING SCREWS @ 6"c/c.
9. DENOTES EXISTING BUILDING CONCRETE COLUMN
10. DENOTES EXISTING BUILDING BEAM



1 WALL OPENING SUPPORT FRAMING PLAN
SCALE: 1/4" = 1'-0"



1 PARAPET SUPPORT FRAMING PLAN
SCALE: 1/4" = 1'-0"

GRACE HEBERT CURTIS ARCHITECTS, LLC

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SEE SHEETS G001/G002 FOR GENERAL NOTES APPLICABLE T THE ENTIRE DRAWING SET

Lake Charles Event Center Green Rooms - Capitol Project No. 3507

CITY OF LAKE CHARLES

LAKE CHARLES, LOUISIANA

NO.	DESCRIPTION	DATE

DATE: 4/10/2026

PHASE: BIDDING DOCUMENTS

ISSUED FOR: ISSUED FOR BID

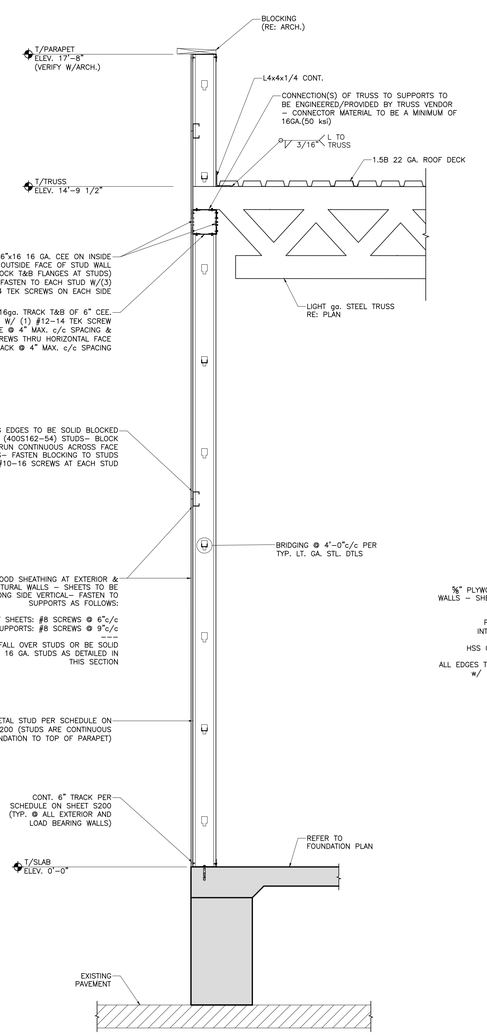
PROJECT NO: 4024119

MISC. FRAMING PLANS

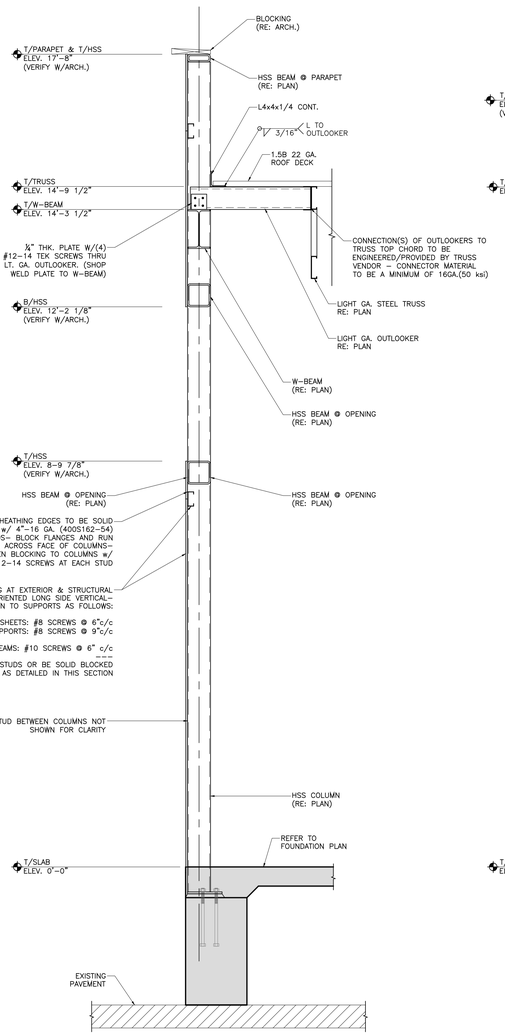
SHEET NUMBER

S201

DUHON + PLEASANT
CIVIL & STRUCTURAL ENGINEERS



A SECTION
SCALE: 3/4" = 1'-0"



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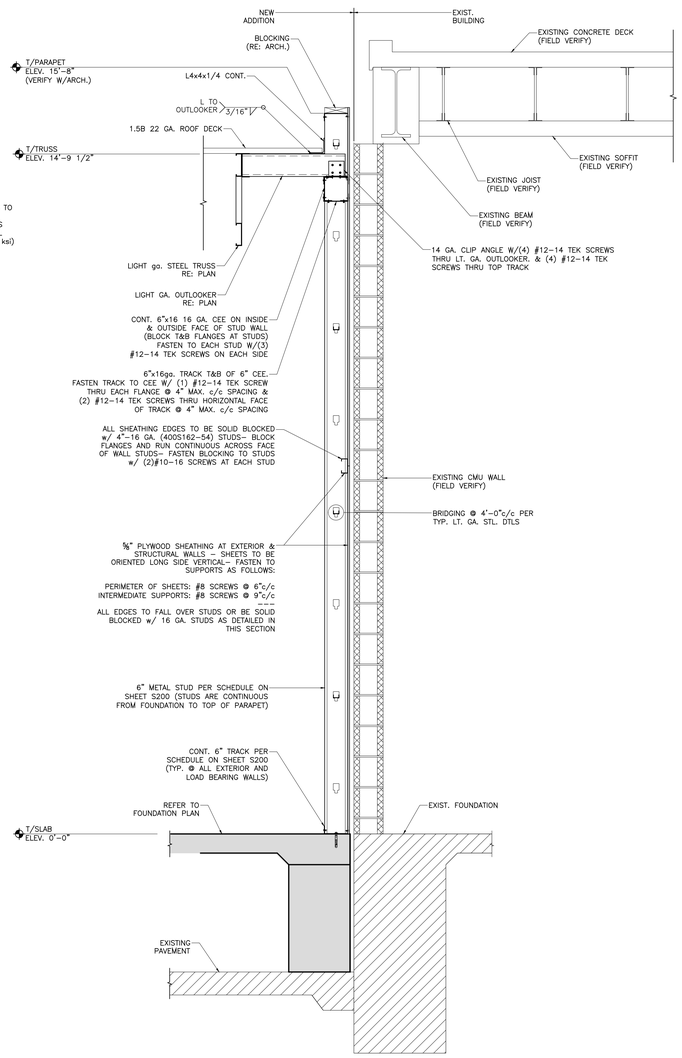

C SECTION
SCALE: 3/4" = 1'-0"

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Lake Charles Event Center Complex -
Capitol Project No. 3507
CITY OF LAKE CHARLES
LAKE CHARLES, LOUISIANA

NO.	DESCRIPTION	DATE

DATE: 4/10/2026
PHASE: BIDDING DOCUMENTS
ISSUED FOR: ISSUED FOR BID
PROJECT NO: 4024119

FRAMING SECTIONS & DETAILS

SHEET NUMBER
S202

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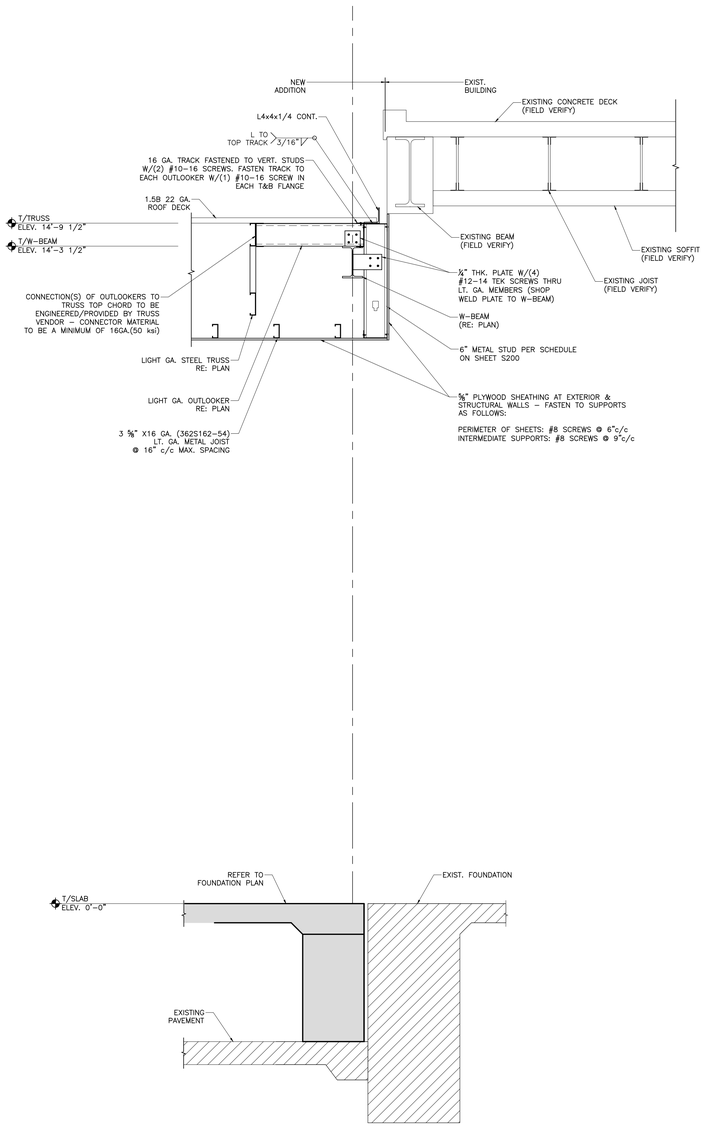
CIVIL & STRUCTURAL ENGINEERS



A SECTION
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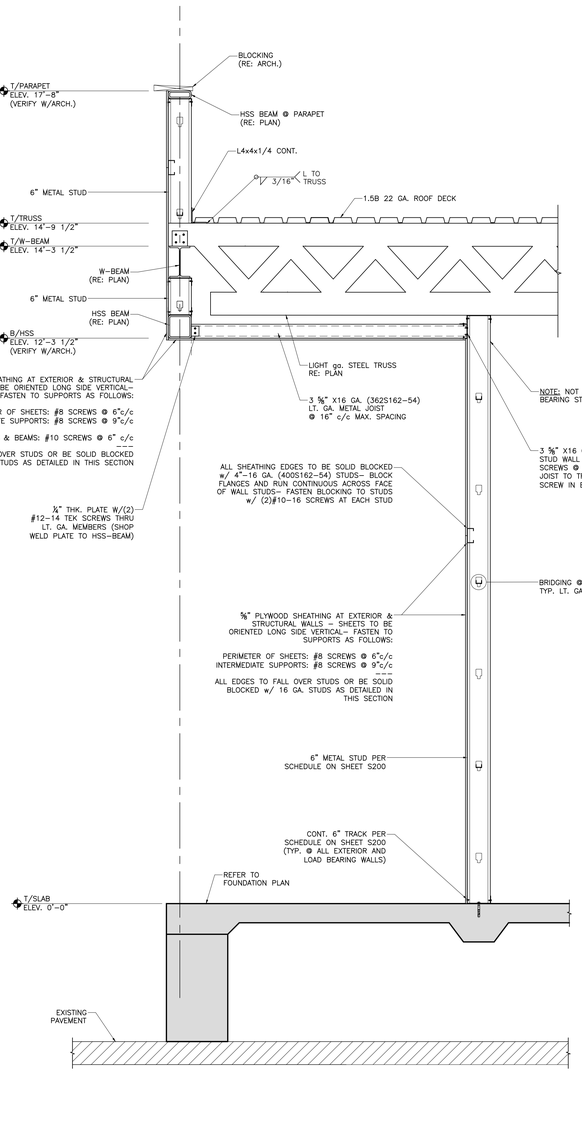

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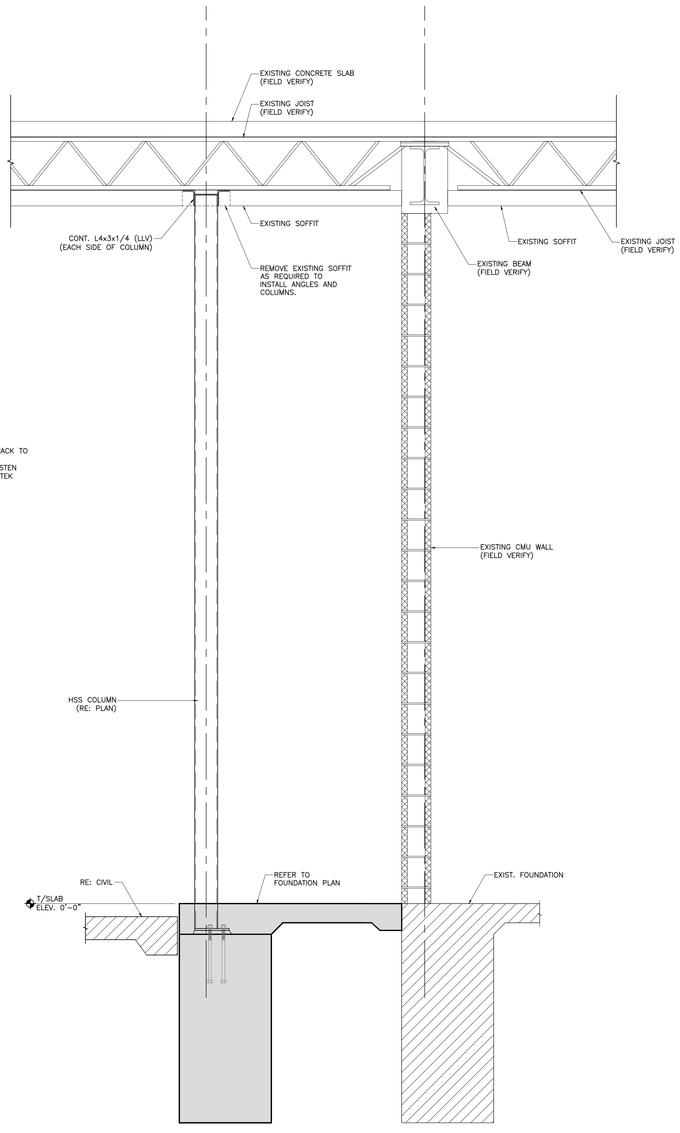

C SECTION
SCALE: 3/4" = 1'-0"

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Lake Charles Event Center Green Rooms - Capitol Project No. 3507

CITY OF LAKE CHARLES

LAKE CHARLES, LOUISIANA

NO.	DESCRIPTION	DATE

DATE: 4/10/2026

PHASE: BIDDING DOCUMENTS

ISSUED FOR: ISSUED FOR BID

PROJECT NO: 4024119

FRAMING SECTIONS & DETAILS

SHEET NUMBER

S203

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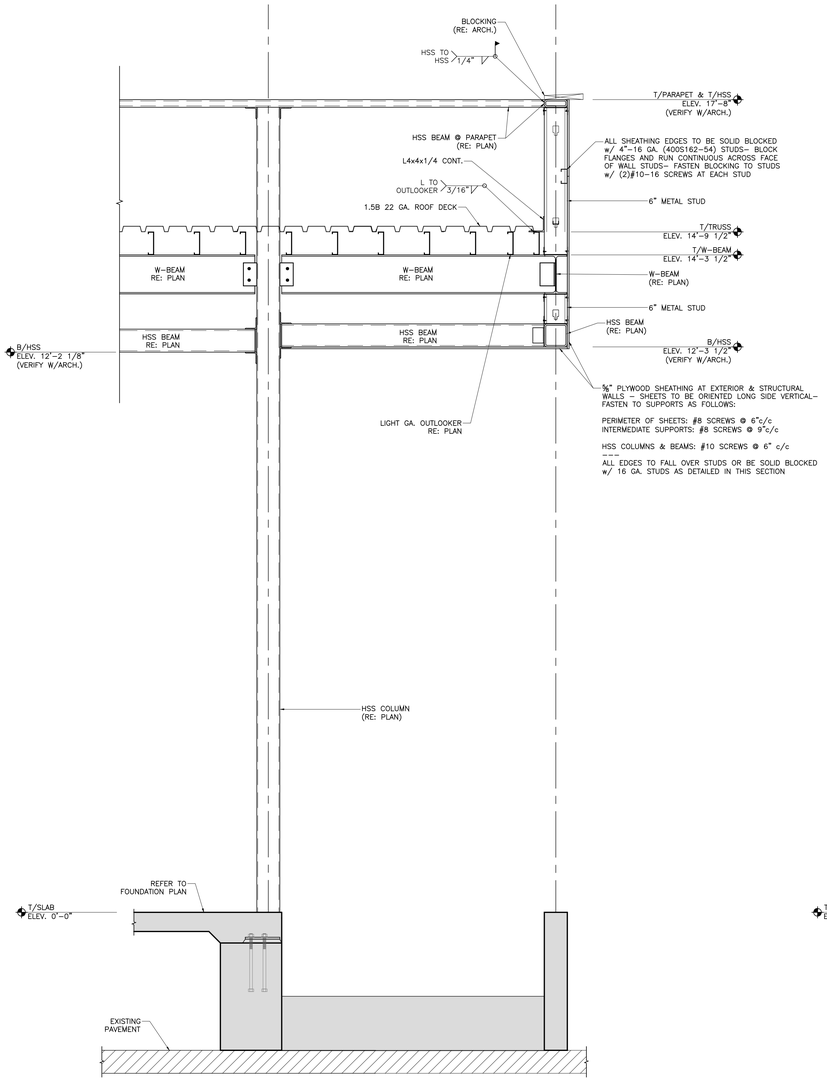
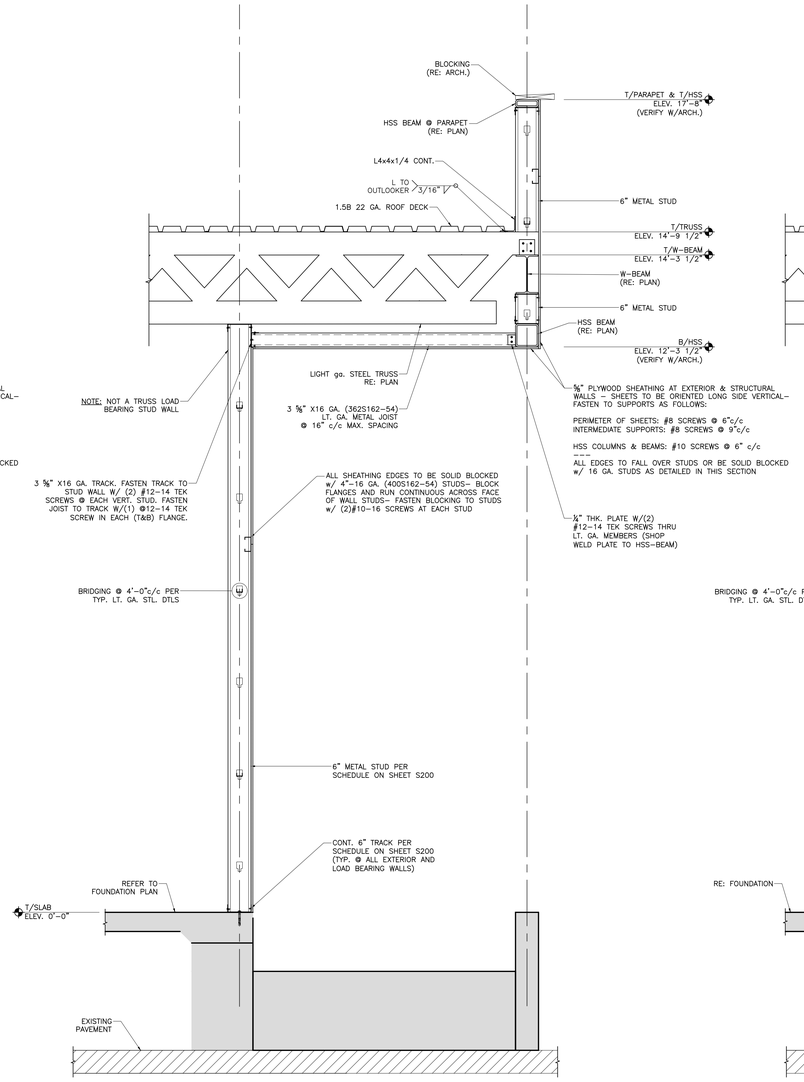
CIVIL & STRUCTURAL ENGINEERS



A SECTION
SCALE: 3/4" = 1'-0"



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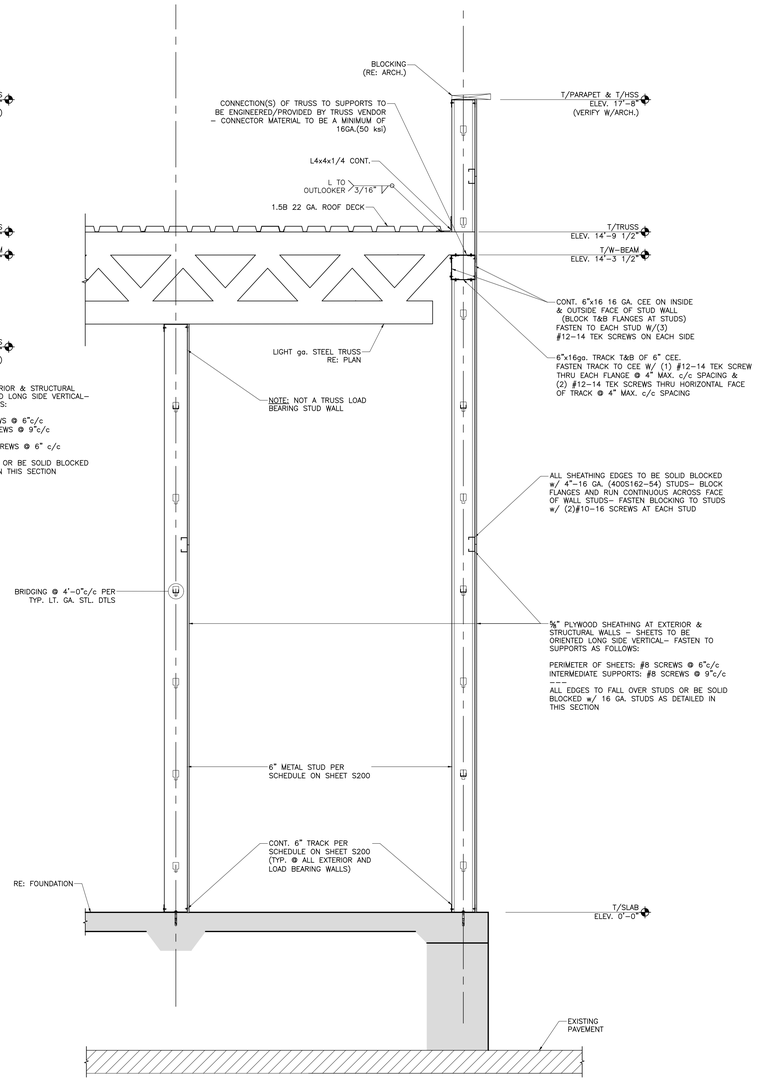

C SECTION
SCALE: 3/4" = 1'-0"

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Lake Charles Event Center Green Rooms - Capitol Project No. 3507

CITY OF LAKE CHARLES

LAKE CHARLES, LOUISIANA

NO.	DESCRIPTION	DATE

DATE: 4/10/2026

PHASE: BIDDING DOCUMENTS

ISSUED FOR: ISSUED FOR BID

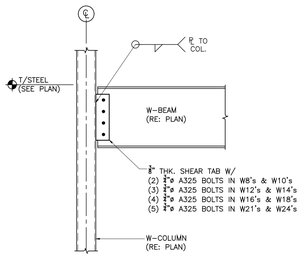
PROJECT NO: 4024119

FRAMING SECTIONS & DETAILS

SHEET NUMBER

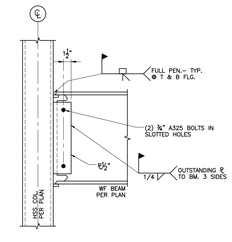
S204

DUHON + PLEASANT
CIVIL & STRUCTURAL ENGINEERS



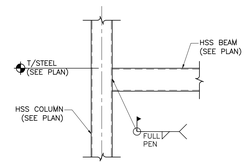
1 W-BEAM TO COL. - SHEAR CONNECTION

SCALE: 3/4" = 1'-0"



2 W-BEAM TO COL. - MOMENT CONNECTION

SCALE: 1" = 1'-0"



3 HSS-BEAM TO COL. - MOMENT CONNECTION

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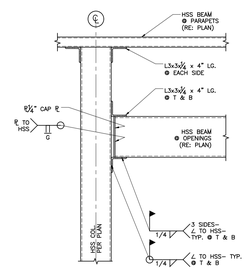
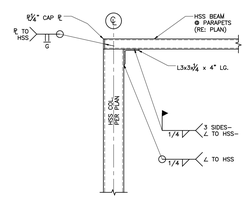


4 HSS BEAM TO COL. DETAIL

SCALE: 1" = 1'-0"



5 HSS BEAM TO COL. DETAIL

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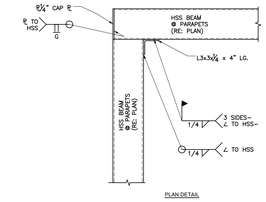
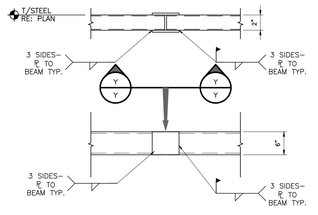


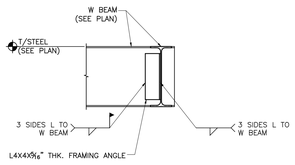
6 HSS BEAM TO HSS BEAM DETAIL

SCALE: 1" = 1'-0"



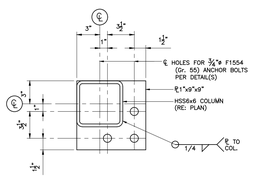
7 HSS SPLICE CONNECTION DETAIL

SCALE: 3/4" = 1'-0"



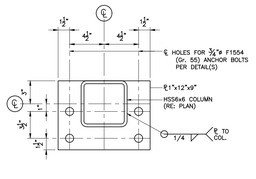
8 W-BEAM TO COL. - W-BEAM CORNER CONNECTION

SCALE: 3/4" = 1'-0"



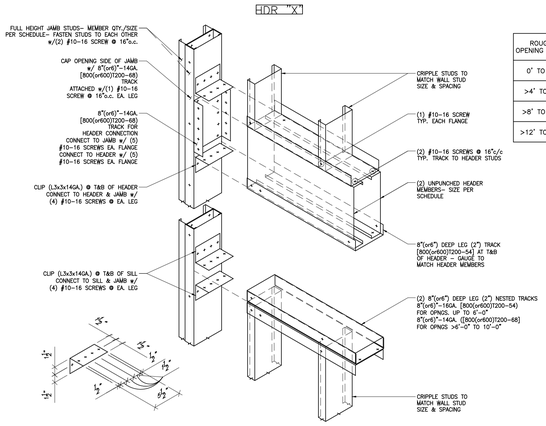
9 BASE PLATE DETAIL - TYPE A

SCALE: 1 1/2" = 1'-0"

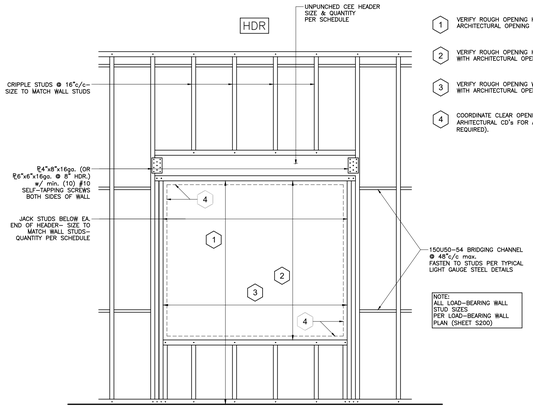


10 BASE PLATE DETAIL - TYPE B

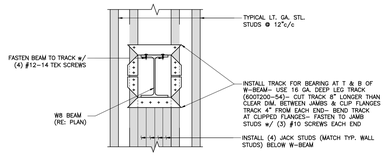
SCALE: 1 1/2" = 1'-0"



ROUGH OPENING WIDTH	NUMBER/SIZE OF JAMB STUDS @ EACH END OF HEADER	HEADER MEMBER SIZE
0' TO 4'	(2) 600S162–54	(2)800S200–54
>4' TO 8'	(3) 600S162–54	(2)1200S200–54
>8' TO 12'	(3) 600S162–68	(2)1200S200–68
>12' TO 16'	(3) 600S162–96	(2)1200S200–96



1. VERIFY ROUGH OPENING HEIGHT OF DOOR HEAD WITH ARCHITECTURAL OPENING SCHEDULES & DETAILS
2. VERIFY ROUGH OPENING HEIGHT OF WINDOW HEAD/SILL WITH ARCHITECTURAL OPENING SCHEDULES & DETAILS
3. VERIFY ROUGH OPENING WIDTH OF WINDOW/DOOR JAMBS WITH ARCHITECTURAL OPENING SCHEDULES & DETAILS
4. COORDINATE CLEAR OPENINGS OF LIGHT GAUGE WITH ARHITECTURAL CD's FOR ANY ADDITIONAL WOOD BLOCKING (IF REQUIRED).

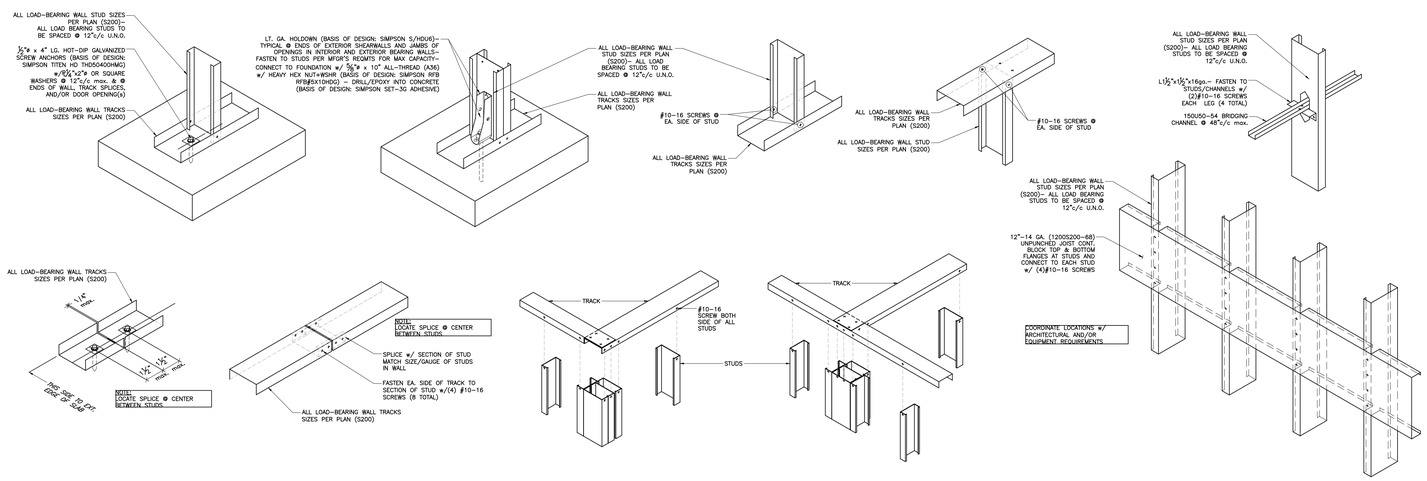


11 W-BEAM BEARING ON LT. GA. WALL DETAIL

SCALE: 1" = 1'-0"

TYPICAL LIGHT GAUGE STEEL HEADER DETAILS

SCALE: NOT TO SCALE



TYPICAL LIGHT GAUGE STEEL BEARING WALL FRAMING DETAILS

SCALE: NOT TO SCALE

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CIVIL ENGINEERING
26.04.10

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SEE SHEETS G001/G002 FOR GENERAL NOTES APPLICABLE TO THE ENTIRE DRAWING SET

Lake Charles Event Center Green Rooms - Capitol Project No. 3507

CITY OF LAKE CHARLES

LAKE CHARLES, LOUISIANA

NO.	DESCRIPTION	DATE

DATE: 4/10/2026

PHASE: BIDDING DOCUMENTS

ISSUED FOR: ISSUED FOR BID

PROJECT NO: 4024119

FRAMING SECTIONS & DETAILS

SHEET NUMBER

S205

DUHON + PLEASANT
CIVIL & STRUCTURAL ENGINEERS

ELECTRICAL SYMBOL LEGEND

(REFER TO DRAWINGS AND SPECIFICATIONS FOR FURTHER REQUIREMENTS)

GENERAL

- (1) KEYNOTE
- A-1,3 CIRCUIT TAG: PANEL AND CIRCUIT DESIGNATION AS INDICATED; E.G. PANEL "A", CIRCUIT #1,3

WIRE, CONDUIT, AND RACEWAY

- ABOVE-SLAB CONDUIT & WIRE/CABLING
- BELOW-SLAB CONDUIT & WIRE/CABLING; 3/4" MINIMUM CONDUIT SIZE UON
- HOMERUN TO PANEL; TICK MARKS INDICATED NUMBER OF WIRES

DISTRIBUTION

- PANELBOARD, SWITCHBOARD, OR OTHER DISTRIBUTION EQUIPMENT AS NOTED; INSTALL WITH SUFFICIENT WORKING SPACE AND CLEARANCES TO MEET ALL REQUIREMENTS OF NEC SECTION 110.26.
- GEN-ANNC GENERATOR REMOTE ANNUNCIATOR PANEL; PROVIDE CONDUIT/CABLING TO GENERATOR AS REQUIRED PER THE MANUFACTURER'S SPECIFICATIONS.

EQUIPMENT CONNECTIONS

(PROVIDE CONDUIT AND WIRE PER THE PANEL SCHEDULE)

- FUSED SAFETY DISCONNECT SWITCH; LOCATE WITHIN SIGHT OF THE EQUIPMENT SERVED WITH 36" MINIMUM CLEAR WORKING SPACE IN FRONT OF THE SWITCH; DO NOT MOUNT DIRECTLY TO EQUIPMENT
- (J) JUNCTION BOX
- (M) JUNCTION BOX FOR MOTORIZED DAMPER
- S M MOTOR RATED SWITCH WITH THERMAL OVERLOAD; LOCATE WITHIN SIGHT OF THE EQUIPMENT SERVED; DO NOT MOUNT DIRECTLY TO EQUIPMENT; WHEN LOCATED ABOVE CEILING, MOUNT TO STRUCTURAL MEMBER NEARBY.
- ELECTRICAL MOTOR, HORSEPOWER AS NOTED

POWER DEVICES

(PROVIDE CONDUIT AND WIRE PER THE PANEL SCHEDULE)

- DUPLEX RECEPTACLE
- (DCR) DUPLEX RECEPTACLE MOUNTED FLUSH TO CEILING OR MOUNTED TO STRUCTURE IN AREAS WITH NO CEILING; SUBSCRIPT (WHEN USED): CR - CORD REEL
- ABOVE-COUNTER DUPLEX RECEPTACLE; MOUNT AT 4" ABOVE COUNTER OR BACKSPLASH OR 44" (WHICHEVER IS LOWER)
- GFCI DUPLEX RECEPTACLE
- ABOVE-COUNTER GFCI DUPLEX RECEPTACLE; MOUNT AT 4" ABOVE COUNTER OR BACKSPLASH OR 44" (WHICHEVER IS LOWER)
- QUADRAPLEX RECEPTACLE
- ABOVE-COUNTER QUADRAPLEX RECEPTACLE; MOUNT AT 4" ABOVE COUNTER OR BACKSPLASH OR 44" (WHICHEVER IS LOWER)
- SPECIAL PURPOSE RECEPTACLE; VERIFY NEMA CONFIGURATION WITH THE MANUFACTURER OF THE EQUIPMENT SERVED
- VOICE/DATA/POWER FLUSH FLOOR BOX
- DUPLEX RECEPTACLE FLUSH FLOOR BOX
- QUADRAPLEX RECEPTACLE FLUSH FLOOR BOX
- RECEPTACLE SWITCHING; EDGE SHADING INDICATES: NONE - DEVICE NOT SWITCHED; LEFT - BOTTOM (DUPLEX) OR LEFT TWO (QUAD) SWITCHED; RIGHT - TOP (DUPLEX) OR RIGHT TWO (QUAD) SWITCHED

PUBLIC ADDRESS

(PROVIDE 3/4"EC WITH PULL STRING FROM THE DEVICE LOCATION SHOWN ON THE DRAWINGS TO AN ACCESSIBLE LOCATION ABOVE CEILING)

- (PA) PA SYSTEM SPEAKER
- (V) PA SYSTEM SPEAKER VOLUME CONTROL
- (I) PA SYSTEM SPEAKER MOUNT CALL-IN SWITCH

TELECOMMUNICATIONS

(JACKET COLORS TO BE PER THE OWNER'S STANDARDS IF APPLICABLE)

- TELECOM TERMINAL BOARD; 0'-1" THICK AC INDOOR GRADE, FIRE RETARDANT PLYWOOD, PAINTED AS SPECIFIED BY THE ARCHITECT OR OWNER
- DUPLEX DATA OUTLET; PROVIDE 1"C TO AN ACCESSIBLE LOCATION ABOVE CEILING, TWO (2) BLUE CAT 6 CABLES FROM THE OUTLET TO THE TELECOM TERMINAL BOARD
- DUPLEX DATA OUTLET, AS ABOVE, MOUNTED FLUSH TO CEILING OR MOUNTED TO STRUCTURE IN AREAS WITH NO CEILING
- DUPLEX DATA OUTLET, AS ABOVE, MOUNTED ABOVE COUNTER
- DATA/VOICE OUTLET; PROVIDE 1"C TO AN ACCESSIBLE LOCATION ABOVE CEILING, ONE (1) BLUE AND ONE (1) WHITE CAT 6 CABLES FROM THE OUTLET TO THE TELECOM TERMINAL BOARD
- VOICE OUTLET; PROVIDE 1"C TO AN ACCESSIBLE LOCATION ABOVE CEILING, ONE (1) WHITE CAT 6 CABLE FROM THE OUTLET TO THE TELECOM TERMINAL BOARD
- DUPLEX DATA FLUSH FLOOR BOX; PROVIDE 1"C TO AN ACCESSIBLE LOCATION ABOVE CEILING, ONE (1) BLUE CAT 6 CABLE FROM THE OUTLET TO THE TELECOM TERMINAL BOARD
- (WAP) WIRELESS ACCESS POINT (BY OWNER); PROVIDE 1"C TO AN ACCESSIBLE LOCATION ABOVE CEILING, ONE (1) BLUE CAT 6 CABLE FROM THE ACCESS POINT LOCATION TO THE TELECOM TERMINAL BOARD
- (TV) LEGRAND EVOLUTION 4-GANG OR APPROVED EQUAL TV WALL BOX WITH ONE DUPLEX RECEPTACLE, ONE DUPLEX DATA OUTLET, ONE COAX OUTLET, AND ONE SPARE GANG; PROVIDE 1"C, TWO (2) BLUE CAT 6 CABLES AND 1"C, ONE (1) CATV CABLE FROM THE BOX TO THE TELECOM TERMINAL BOARD; PROVIDE CONDUIT AND WIRE FOR POWER PER THE PANEL SCHEDULE.
- (TV) LEGRAND EVOLUTION 4-GANG OR APPROVED EQUAL COMBO RECESSED FLOOR BOX WITH TWO (2) DUPLEX RECEPTACLES, FOUR (4) DATA OUTLETS (UNDER A SINGLE PLATE), AND SPEAKER CONNECTIONS; PROVIDE 1-1/4"C TO AN ACCESSIBLE LOCATION ABOVE CEILING, FOUR (4) BLUE CAT 6 CABLES FROM THE BOX TO THE TELECOM TERMINAL BOARD. ROUTE 1"EC WITH PULLSTRING FROM THE BOX TO THE TV WALL BOX IN THE SAME ROOM FOR SPEAKER CABLING. PROVIDE CONDUIT AND WIRE FOR POWER PER THE PANEL SCHEDULE.

LIGHTING

(PROVIDE CONDUIT AND WIRE PER THE PANEL SCHEDULE FOR POWER AND PER THE MANUFACTURER'S SPECIFICATIONS FOR CONTROLS)

- A a LIGHT FIXTURE; UPPERCASE LETTER(S) INDICATE FIXTURE TYPE; LOWERCASE LETTER(S) INDICATE ASSOCIATED CONTROLS ID; SEE LIGHTING FIXTURE SCHEDULE FOR FIXTURE DESCRIPTIONS AND MOUNTING TYPES
- X EXIT LIGHT FIXTURE. ARROWS (IF USED) INDICATE DIRECTION. FILLED IN QUADRANT(S) INDICATE NUMBER AND ORIENTATION OF ILLUMINATED FACES. LETTER(S) INDICATE FIXTURE TYPE. SEE LIGHTING FIXTURE SCHEDULE FOR FIXTURE DESCRIPTION.
- (OS) CEILING MOUNTED OCCUPANCY SENSOR WITH 360° COVERAGE. LOCATE AND INSTALL PER THE MANUFACTURER'S RECOMMENDATIONS; TEST AND ADJUST SENSITIVITY AFTER INSTALLATION AND SET TIME DELAY AS REQUIRED BY THE OWNER
- (DH) CEILING MOUNTED DAYLIGHT HARVESTING SENSOR, LOCATED AND INSTALLED PER THE MANUFACTURER'S RECOMMENDATIONS; TEST AND ADJUST SENSITIVITY AFTER INSTALLATION AND SET TIME DELAY AS REQUIRED PER CODE
- (VS) CEILING MOUNTED OCCUPANCY SENSOR, AS ABOVE, CONFIGURED FOR VACANCY OPERATION
- (P) PHOTOELECTRIC CELL; EXTERIOR RATED; AIM AND SHIELD SENSOR FROM INTERIOR AND EXTERIOR ARTIFICIAL LIGHT SOURCES
- S SWITCH; SUBSCRIPT (WHEN USED): NONE - SINGLE POLE TOGGLE SWITCH; 3 - THREE-WAY SWITCH; D - LINEAR SLIDE DIMMER SWITCH; 3D - THREE-WAY LINEAR SLIDE DIMMER SWITCH; O - WALL MOUNTED OCCUPANCY SENSOR; 3O - THREE-WAY SWITCH WITH OCCUPANCY SENSOR; a,b,c etc. - SWITCH ID

FIRE ALARM

(PROVIDE CONDUIT AND WIRE PER THE PANEL SCHEDULE FOR POWER AND CONDUIT AND CABLING PER THE MANUFACTURER'S SPECIFICATIONS)

- FACP FIRE ALARM CONTROL PANEL
- (F) FIRE ALARM SYSTEM PULL STATION
- FIRE ALARM SYSTEM STROBE
- (C) FIRE ALARM SYSTEM CHIME/STROBE
- (H) FIRE ALARM SYSTEM HORN/STROBE
- (S) FIRE ALARM SYSTEM SPEAKER/STROBE
- FIRE ALARM SYSTEM CEILING MOUNT STROBE
- (C) FIRE ALARM SYSTEM CEILING MOUNT CHIME/STROBE
- (H) FIRE ALARM SYSTEM CEILING MOUNT HORN/STROBE
- (S) FIRE ALARM SYSTEM CEILING MOUNT SPEAKER/STROBE
- (C) FIRE ALARM SYSTEM CARBON MONOXIDE DETECTOR
- (T) FIRE ALARM SYSTEM THERMAL DETECTOR
- (D) FIRE ALARM SYSTEM DUCT SMOKE DETECTOR
- (S) FIRE ALARM SYSTEM SMOKE DETECTOR

SECURITY (EQUIPMENT PROVIDED BY OWNER/OTHERS)

(EQUIPMENT PROVIDED BY OTHERS)

- (KP) JUNCTION BOX FOR KEYPAD; INSTALL 48" AFF AND PROVIDE 3/4"EC WITH PULL STRING FROM THE JUNCTION BOX TO AN ACCESSIBLE LOCATION ABOVE CEILING
- (DC) JUNCTION BOX FOR DOOR CONTACT (MAGNETIC LOCK); PROVIDE 3/4"EC WITH PULL STRING FROM THE DOOR FRAME TO THE JUNCTION BOX AND FROM THE JUNCTION BOX TO AN ACCESSIBLE LOCATION ABOVE CEILING
- (CR) JUNCTION BOX FOR CARD READER; PROVIDE 3/4"EC WITH PULL STRING FROM THE JUNCTION BOX TO AN ACCESSIBLE LOCATION ABOVE CEILING
- (ES) JUNCTION BOX FOR ELECTRIC STRIKE LOCK; PROVIDE 3/4"EC WITH PULL STRING FROM THE DOOR FRAME TO THE JUNCTION BOX AND FROM THE JUNCTION BOX TO AN ACCESSIBLE LOCATION ABOVE CEILING
- JUNCTION BOX FOR DOOR OPERATOR; PROVIDE 3/4"EC WITH PULL STRING FROM THE JUNCTION BOX TO AN ACCESSIBLE LOCATION ABOVE CEILING NEAR THE CONTROLLED DOOR
- (MD) JUNCTION BOX FOR MOTION DETECTOR; PROVIDE 3/4"EC WITH PULL STRING FROM THE JUNCTION BOX TO AN ACCESSIBLE LOCATION ABOVE CEILING
- JUNCTION BOX FOR CEILING MOUNTED CAMERA; PROVIDE 3/4"EC WITH PULL STRING FROM THE JUNCTION BOX TO AN ACCESSIBLE LOCATION ABOVE CEILING
- JUNCTION BOX FOR WALL MOUNTED CAMERA; PROVIDE 3/4"EC WITH PULL STRING FROM THE JUNCTION BOX TO AN ACCESSIBLE LOCATION ABOVE CEILING

SOUND

(PROVIDE 1"EC WITH PULL STRING FROM THE DEVICE LOCATION SHOWN ON THE DRAWINGS TO AN ACCESSIBLE LOCATION ABOVE CEILING)

- (M) FLOOR MOUNTED MICROPHONE OUTLET
- (SP) CEILING MOUNTED SPEAKER
- (SP) WALL MOUNTED SPEAKER

HEALTHCARE

(PROVIDE 1"EC WITH PULL STRING FROM THE DEVICE LOCATION SHOWN ON THE DRAWINGS TO AN ACCESSIBLE LOCATION ABOVE CEILING)

- (D) DOCTOR'S DICTATION
- NURSE CALL SYSTEM EMERGENCY CALL-IN STATION
- NURSE CALL SYSTEM BEDSIDE PATIENT STATION
- S NURSE CALL SYSTEM STAFF STATION
- NURSE CALL SYSTEM CORRIDOR DOME LIGHT
- NURSE CALL SYSTEM CODE BLUE STATION

ELECTRICAL GENERAL NOTES

1. ALL ELECTRICAL WORK SHALL BE DONE IN STRICT ACCORDANCE WITH THE LATEST EDITION OF THE NATIONAL ELECTRICAL CODE AS ADOPTED BY THE AHJ.
2. THE WORDS "PROVIDE" AND "PROVIDED" AS USED HEREIN SHALL BE UNDERSTOOD TO MEAN, "PROVIDE COMPLETE IN PLACE," THAT IS "FURNISH AND INSTALL". EQUIPMENT AND MATERIAL INDICATED TO BE PROVIDED SHALL BE NEW UNLESS OTHERWISE NOTED AND SHALL BE OF THE MOST SUITABLE GRADE FOR THE PURPOSE INTENDED.
3. ROUTE NEW CONDUIT AND WIRING CONCEALED IN WALLS AND CEILING WHERE POSSIBLE. COORDINATE INSTALLATION OF EXPOSED CONDUIT AND WIRING WITH THE ARCHITECT.
4. CONTRACTOR SHALL PROVIDE ELECTRICAL SERVICE TO NEW HVAC UNITS AS FURNISHED BY THE MECHANICAL CONTRACTOR. VERIFY THE EXACT ELECTRICAL REQUIREMENTS WITH THE REVIEWED HVAC SUBMITTALS PRIOR TO ORDERING ELECTRICAL EQUIPMENT.
5. BEFORE INSTALLATION, CONTRACTOR SHALL SUBMIT DETAILED DRAWINGS TO THE ENGINEER FOR REVIEW COVERING PROPOSED LOCATIONS, MOUNTING, AND ROUTING FOR ALL CONDUITS, SERVICES, FITTINGS, GROUND RODS, SUPPORTS, ETC.
6. CONTRACTOR IS RESPONSIBLE FOR OVER-CURRENT PROTECTIVE DEVICE SHORT CIRCUIT, COORDINATION, AND ARC-FLASH STUDIES.
7. MATERIALS AND MANUFACTURERS NOTED ON DRAWINGS ARE TO BE USED AS BASIS OF DESIGN TO ESTABLISH QUALITY AND PERFORMANCE STANDARDS AND SHALL BE PROVIDED AS SPECIFIED. SUBSTITUTIONS WILL BE CONSIDERED WHERE SUFFICIENT PRODUCT INFORMATION IS PROVIDED TO MAKE A PROPER EVALUATION. REVIEW OF A SUBSTITUTION IS AT THE SOLE DISCRETION OF THE PROFESSIONAL.
8. THE CONTRACTOR SHALL SUBMIT COPIES OF THE PRODUCT DATA, SHOP DRAWINGS, ETC. OF ALL MATERIALS NOTED ON THE DRAWINGS. ALL SUBMITTED PRODUCT DATA, SHOP DRAWINGS, ETC. SHALL BE MARKED WITH THE NAME OF THE PROJECT AND SHALL BEAR THE STAMP OF APPROVAL OF THE CONTRACTOR AS EVIDENCE THAT THE MATERIAL HAS BEEN CHECKED BY THE CONTRACTOR.
9. DRAWINGS SPECIFIC TO THIS TRADE DO NOT LIMIT THE RESPONSIBILITY OR WORK REQUIRED BY THE CONTRACT DOCUMENTS. REFER TO DRAWINGS AND SPECIFICATIONS OF OTHER TRADES FOR COMPLETE INFORMATION PRIOR TO BID.
10. WHERE CONFLICTS EXIST AMONG DRAWINGS, SPECIFICATIONS, AND EQUIPMENT SCHEDULES, THE MOST STRINGENT REQUIREMENT OR QUANTITY SHALL APPLY. NOTIFY THE ARCHITECT/ENGINEER OF ALL CONFLICTS FOR RESOLUTION OR INTERPRETATION.
11. NO EQUIPMENT SHALL BE ORDERED OR INSTALLED UNTIL THE PROJECT ENGINEER HAS RECEIVED A COPY STAMPED "NO EXCEPTIONS TAKEN." "NO EXCEPTIONS TAKEN" DOES NOT RELIEVE THE CONTRACTOR FROM CONFORMANCE WITH THE CONTRACT, EXTEND TO QUANTITIES OR DIMENSIONS, IMPLY THAT THE EQUIPMENT CAN BE INSTALLED OR OPERATE SATISFACTORILY, THAT THE EQUIPMENT CONTAINS ALL NECESSARY COMPONENTS, OR THAT IT WILL COORDINATE WITH OTHER REVIEWED ITEMS.
12. OMISSION FROM THIS SHEET OF ANY ITEM SHOWN ELSEWHERE IN THE PLANS DOES NOT RELIEVE THE CONTRACTOR FROM THE RESPONSIBILITY FOR ANY ASSOCIATED WORK.
13. COORDINATE INSTALLATION OF NEW ITEMS AND EQUIPMENT WITH THE OWNER'S REPRESENTATIVE AND THE WORK OF OTHER TRADES. THE CONTRACTOR SHALL INCUR ALL COSTS ASSOCIATED WITH THE RELOCATION OF EQUIPMENT CONFLICTING WITH NEW WORK BY OTHER TRADES THAT HAS NOT BEEN COORDINATED.
14. COORDINATE ALL ASPECTS OF NEW SERVICE WITH UTILITY COMPANY AND INCLUDE ALL COSTS IN BID.
15. WARNING TAPE SHALL BE INSTALLED 12 TO 18 INCHES BELOW GRADE OVER ALL CONDUITS.
16. PROVIDE 1/4" MINIMUM DIAMETER PULL ROPE. PULL ROPE SHALL NOT BE NYLON STRING.
17. FOR SERVICE ENTRANCE CONDUITS, UTILIZE LONG RADIUS (36") CONDUIT BENDS.
18. ALL CONDUIT RISERS FROM UNDERGROUND SHALL HAVE RIGID METAL ELLS AND RISERS.
19. PRIOR TO CONSTRUCTION, VERIFY THE LOCATION OF ALL EXISTING UNDERGROUND UTILITIES. AVOID DISTURBANCE OF EXISTING UTILITIES NOT INCLUDED IN THIS PROJECT.
20. SET SCREW CONDUIT FITTINGS SHALL NOT BE PERMITTED.

LIGHTING GENERAL NOTES

1. VERIFY THE EXACT LOCATION OF ALL LIGHTING SWITCHES WITH THE ARCHITECT PRIOR TO ROUGH-IN.
2. VERIFY THE EXACT LOCATION OF ALL LIGHTING FIXTURES WITH THE ARCHITECTURAL REFLECTED CEILING PLAN PRIOR TO ROUGH-IN.
3. VERIFY THE EXACT LOCATION OF CEILING MOUNTED OCCUPANCY SENSORS WITH THE MANUFACTURER'S SPECIFICATIONS PRIOR TO INSTALLATION FOR MAXIMUM PERFORMANCE.
4. EMERGENCY FIXTURES AND EXIT FIXTURES SHALL BE CONNECTED TO THE NEAREST LIGHTING CIRCUIT. BRANCH CIRCUIT WIRING TO EXIT FIXTURES AND TO BATTERY INVERTERS WITHIN FIXTURES WITH INTEGRAL BATTERY UNITS SHALL BE UNSWITCHED, CONNECTED AHEAD OF ANY CONTROL SWITCHING.
5. WALL MOUNT TYPE "Z" FIXTURES ABOVE DOOR AS SHOWN ON DRAWINGS. COORDINATE WITH THE ARCHITECT PRIOR TO ROUGH-IN.
6. MOUNT TYPE "EM" FIXTURES 8'-0" AFF UNLESS OTHERWISE NOTED.
7. VERIFY THE CEILING TYPES FOR ALL LIGHT FIXTURES TO BE FLUSH MOUNTED OR SUSPENDED AND ADJUST FIXTURE MOUNTING TYPES IN ACCORDANCE WITH THE CEILING TYPE, AS REQUIRED. CONTRACTOR SHALL PROVIDE ALL REQUIRED MOUNTING HARDWARE.
8. ALL VANITY FIXTURES SHALL BE MOUNTED WITH 0'-3" OF SPACE BETWEEN THE BOTTOM OF THE FIXTURE AND THE TOP OF THE MIRROR UNLESS OTHERWISE NOTED.
9. VERIFY THE EXACT MOUNTING LOCATION FOR ANY PHOTOELECTRIC CELLS WITH THE ARCHITECT PRIOR TO ROUGH-IN. ALL PHOTOELECTRIC CELLS MUST FACE NORTH.
10. CONTRACTOR SHALL CONFIRM COMPATIBILITY OF ALL LIGHTING CONTROL DEVICES/SWITCHES/DIMMERS WITH LIGHTING FIXTURES AND BALLASTS/DRIVERS PRIOR TO SUBMITTAL.
11. COORDINATE LOCATION OF LIGHT FIXTURES IN MECHANICAL ROOMS WITH DIVISION 15/23 PLANNED EQUIPMENT LOCATION AND DUCT INSTALLATION. WALL MOUNT LIGHTS OR PROVIDE PENDANT MOUNTING AS REQUIRED TO ILLUMINATE THE SPACE.
12. WHERE MULTIPLE OCCUPANCY SENSORS ARE SHOWN IN THE SAME AREA, MOTION DETECTION BY ONE SENSOR SHALL ILLUMINATE ALL LIGHTING IN THE RESPECTIVE AREA.

TELECOMMUNICATIONS GENERAL NOTES

1. PROVIDE 1" CONDUIT AND TWO (2) CAT 6 CABLES AT EACH DATA OUTLET SHOWN. ROUTE TO ABOVE CEILING AND ROUTE TO TELEPHONE BACKBOARD IN IT ROOM. TERMINATE AND CONNECT STATION CABLES TO PATCH PANEL, FOLLOWING THE OWNER'S LABELING CONVENTIONS FOR ALL HORIZONTAL CABLING.
2. OWNER SHALL PROVIDE THE WALL MOUNT DATA RACK; ALL ITEMS INCLUDED IN THE DATA RACK, AND ANY NECESSARY TELEPHONE EQUIPMENT.
3. PLYWOOD FOR BACKBOARDS SHALL BE 0'-1" AC INDOOR GRADE, FIRE RETARDANT, AND PAINTED AS SPECIFIED.
4. COMMON BOND RACKS, PATCH PANELS, CABLE SHIELDS, PROTECTORS, AND THE BUILDING MAIN ELECTRICAL GROUNDING CONDUCTORS SHALL BE, AT MINIMUM, #6 AWG INSULATED AND STRANDED COPPER. FASTENERS SHALL BE RECESSED AND ANCHORED.
5. SUBMIT DIGITAL PHOTOGRAPHS OF ALL TERMINATIONS TO MAIN ELECTRICAL SERVICE GROUNDING MEANS.
6. ALL BACKBOARDS SHALL BE EQUIPPED WITH D-RINGS SPACED AT 1'-0" APART AROUND ALL EDGES OF THE PLYWOOD TO SUPPORT CABLE AND WIRE.
7. CAT 6 CABLES FOR DATA OUTLETS SHALL HAVE BLUE JACKETS AND CAT 6 CABLES FOR VOICE OUTLETS SHALL HAVE WHITE JACKETS.

SPECIAL SYSTEMS GENERAL NOTES

1. VERIFY EXACT LOCATION, VOLTAGE, PHASE, AMPERAGE, ETC. OF ALL MECHANICAL EQUIPMENT WITH MECHANICAL CONTRACTOR PRIOR TO ORDERING ELECTRICAL GEAR.
2. INTERCONNECT THE HOOD EXHAUST AND SUPPLY FANS WITH HOOD EXTINGUISHING SYSTEM SUCH THAT WHEN HOOD EXTINGUISHING SYSTEM IS ACTIVATED, THE EQUIPMENT BELOW THE HOOD AND HOOD SUPPLY FAN ARE DE-ENERGIZED AND THE HOOD EXHAUST FAN WILL START IF NOT RUNNING.
3. INTERCONNECT THE HOOD EXTINGUISHING SYSTEM WITH THE FIRE ALARM SYSTEM IF APPLICABLE.
4. FOR ALL CAMERA LOCATIONS, PROVIDE ONE (1) GREEN JACKETED CAT 6 CABLE IN 3/4" CONDUIT BACK TO ASSOCIATED DATA CLOSET.
5. FOR ALL WIRELESS ACCESS POINT LOCATIONS, PROVIDE ONE (1) YELLOW JACKETED CAT 6 CABLE IN 3/4" CONDUIT BACK TO ASSOCIATED DATA CLOSET.
6. PROVIDE AN ADDITIONAL 10%, OR ONE (1), WHICHEVER IS GREATER, OF THE FOLLOWING DEVICES WHICH ARE INCLUDED IN THE PROJECT, AND INSTALL THEM AT THE DIRECTION OF THE ARCHITECT, ENGINEER, OR AHJ DURING THE COURSE OF THE PROJECT. PROVIDE ALL REQUIRED CONDUIT, INTERCONNECTIONS, CONDUCTORS, PROGRAMMING, ETC. AS REQUIRED AT NO ADDITIONAL COST TO THE OWNER: INITIATING DEVICES (PULL STATIONS, SMOKE DETECTORS, THERMAL DETECTORS, ETC.), NOTIFICATION APPLIANCES (STROBES, HORN STROBES, SPEAKER STROBES, SPEAKERS, DUCT DETECTORS, ETC.), AND MONITORING MODULES.
7. VERIFY REQUIRED QUANTITY OF DUCT DETECTORS WITH DUCTWORK CONFIGURATION AS IT IS ACTUALLY INSTALLED. COORDINATE WITH MECHANICAL CONTRACTOR PRIOR TO ROUGH-IN.

DEMOLITION GENERAL NOTES

1. THE LOCATIONS OF EXISTING CIRCUITS AND EQUIPMENT ARE SHOWN IN AN APPROXIMATE WAY ONLY AND HAVE NOT BEEN INDEPENDENTLY VERIFIED BY THE OWNER OR ITS REPRESENTATIVE. THE CONTRACTOR SHALL DETERMINE THE EXACT LOCATION OF ALL EXISTING ELECTRICAL DEVICES, EQUIPMENT, AND WIRING BEFORE COMMENCING WORK AND AGREES TO BE FULLY RESPONSIBLE FOR ANY AND ALL DAMAGES WHICH MIGHT BE CAUSE BY THE CONTRACTOR'S FAILURE TO EXACTLY LOCATE AND PRESERVE ANY AND ALL EXISTING PORTIONS OF THE ELECTRICAL SYSTEMS.
2. THE CONTRACTOR SHALL REMOVE SUCH EXISTING WORK AS CALLED FOR ON THE DRAWINGS OR AS REQUIRED TO CLEAR THE AREAS OF NEW CONSTRUCTION.
3. ALL EQUIPMENT REMOVED THAT IS NOT BEING REUSED SHALL REMAIN THE PROPERTY OF THE OWNER OR SHALL BE DISPOSED OF AS REQUIRED.
4. EXCEPT AS OTHERWISE NOTED, ALL EXISTING ELECTRICAL WORK WHICH WILL NOT BE RENDERED OBSOLETE AND WHICH MAY BE DISTURBED DUE TO ANY CHANGES REQUIRED UNDER THIS CONTRACT, SHALL BE RESTORED TO ITS ORIGINAL OPERATING CONDITION BY OTHER ELECTRICAL WORK OR MATERIAL RENDERED OBSOLETE SHALL BE ABANDONED WHERE CONCEALED AND REMOVED WHERE EXPOSED. OLD, UNUSED WIRING AND DEVICES SHALL BE REMOVED FROM THE ABANDONED (CONCEALED) CONDUITS. OUTLETS SHALL BE PROVIDED WITH BLANK COVERS. ANY CONDUITS STUBBED OUT OF MASONRY SURFACE SHALL BE CUT INTO SURFACE AND PATCHED.
5. WHERE EXISTING ELECTRICAL WORK INTERFERES WITH NEW WORK AND WHERE SUCH INSTALLATIONS ARE TO REMAIN IN USE, THE INSTALLATIONS SHALL BE DISCONTINUED AND RELOCATED AND/OR RECONNECTED TO COORDINATE WITH THE WORK INDICATED ON THE CONTRACT DRAWINGS AS SPECIFIED.
6. WHERE EXISTING RACEWAYS THAT ARE NOT TO BE REUSED INTERFERE WITH NEW WORK, THESE RACEWAYS SHALL BE REMOVED BACK TO THE NEAREST JUNCTION BOX OR PULL BOX AND THE OPENINGS BLANKED.
7. CONTRACTOR SHALL MAINTAIN CONTINUITY OF BRANCH CIRCUITS SERVING MULTIPLE ITEMS OF WHICH ONE OR MORE ARE BEING DEMOLISHED. CONDUCTORS AND CONDUITS FOR THOSE ITEMS BEING DEMOLISHED SHALL BE REMOVED AS FAR AS PRACTICABLE.
8. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO REMOVE ALL EXISTING ELECTRICAL EQUIPMENT AND DATA WIRING NOT REUSED OR NOT NECESSARY FOR THE COMPLETION OF THIS PROJECT.
9. IF ANY BRANCH CIRCUIT WIRING FEEDING EQUIPMENT TO REMAIN IN PLACE FOR REUSE IS DAMAGED DURING CONSTRUCTION, THE CONTRACTOR SHALL REPLACE THE NEW BRANCH CIRCUIT WIRING OF THE SAME SIZE AND TYPE AS THAT OF THE EXISTING AT NO COST TO THE OWNER.
10. EXISTING DEVICES ARE SHOWN IN GRAY. CONDUIT AND WIRING ARE NOT GENERALLY SHOWN AND SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR. ADDITIONAL DEMOLITION WORK AND CLARIFICATION OF INDICATED WORK WILL BE GIVEN BY RFI.
11. COORDINATE THE REMOVAL AND REINSTALLATION (OR PROTECTION IN PLACE) OF EXISTING ELECTRICAL EQUIPMENT AND DEVICES WITH THE WORK OF OTHER TRADES TO REPLACE OR REFINISH EXISTING WALLS AND CEILINGS.
12. WHERE EXISTING CIRCUITS ARE BEING REMOVED IN EXISTING PANELS, PROVIDE A NEW, NEATLY TYPED DIRECTORY WHICH INDICATES WHERE "SPARE" BREAKERS ARE LOCATED. ANY EXISTING BREAKERS THAT ARE NOT FEEDING DEVICES SHALL REMAIN AND BE LABELED AS A "SPARE."
13. WHERE NEW LOADS ARE CONNECTED TO EXISTING PANELS, AND WHERE LOADS ARE REARRANGED IN EXISTING PANELS AS PART OF THIS PROJECT, UPDATE THE RESPECTIVE PANEL DIRECTORY SO AS TO PROVIDE A COMPLETE, ACCURATE, AND TYPEWRITTEN PANEL SCHEDULE. THE NEW PANEL SCHEDULE SHALL INCORPORATE ALL EXISTING LOADS, INCLUDING LOADS "EXISTING TO REMAIN". PROVIDE ALL REQUIRED TESTING AND INVESTIGATIONS NECESSARY TO ACCOMPLISH THIS WORK.

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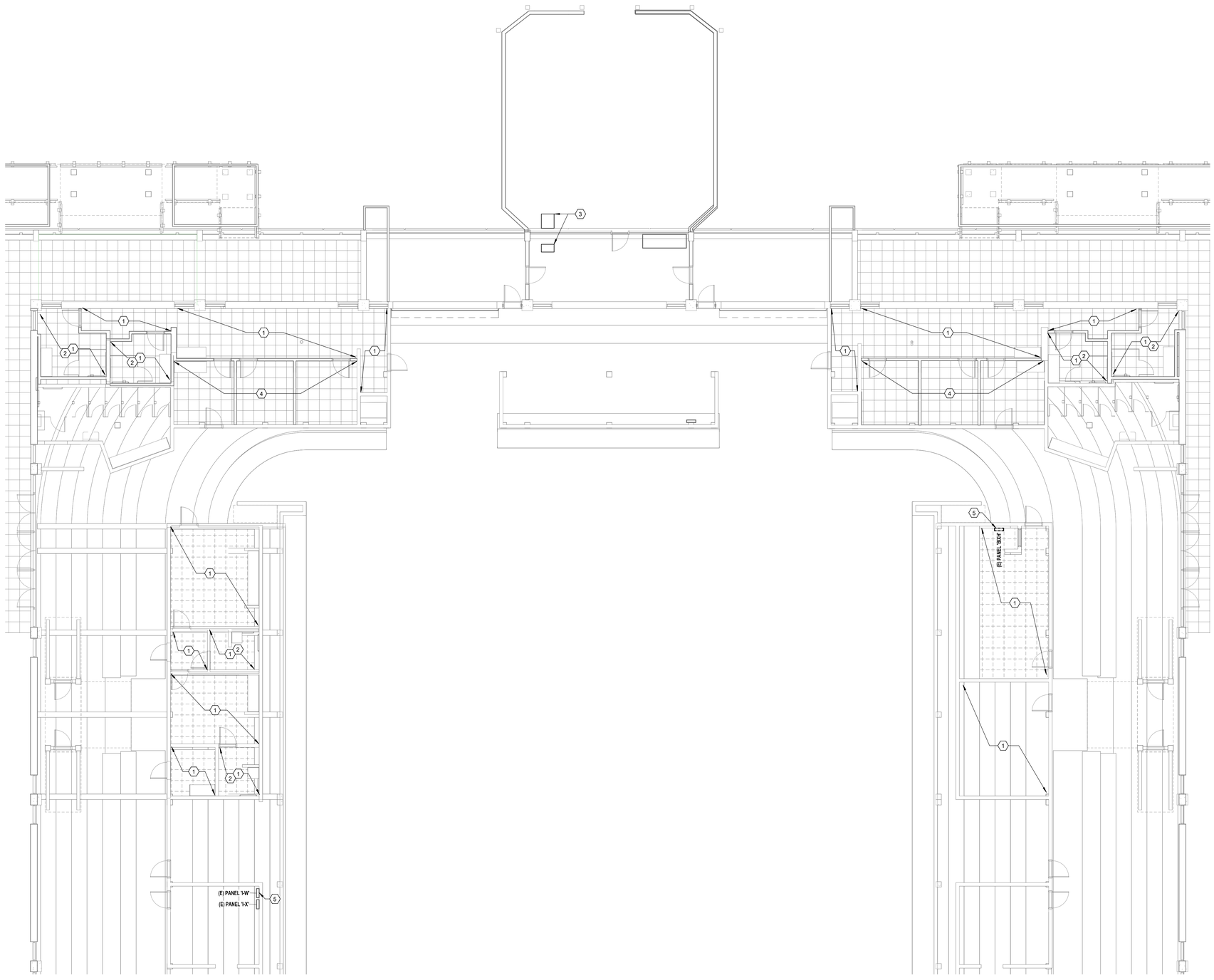
ABBREVIATIONS

A	AMPERE(S)	CATV	CABLE TELEVISION	EF	EXHAUST FAN	FOC	FIBER OPTIC CABLE	MCB	MAIN CIRCUIT BREAKER	NO	NORMALLY OPEN	SF	SUPPLY FAN	UGS	UNDERGROUND SECONDARY
AC	ABOVE COUNTER (6" ABOVE BACKSPLASH)	CB	CIRCUIT BREAKER	EGC	EQUIPMENT GROUNDING CONDUCTOR	G, GND	GROUND	MCM/KCMIL	1,000 CIRCULAR MILS	NU	WEATHERPROOF IN-USE COVER	S/N	SOLID NEUTRAL	UH	UNIT HEATER
AF	AMPERE(S) FUSED	CKT	CIRCUIT	EMER.	EMERGENCY	GEC	GROUNDING ELECTRODE CONDUCTOR	MECH.	MECHANICAL	OH	OVERHEAD	SPD	SURGE PROTECTIVE DEVICE	UL	UNDERWRITER'S LABORATORY, INC.
AFCI	ARC FAULT CIRCUIT INTERRUPTER	CLG	CLG	EMT	ELECTRICAL METALLIC TUBING	GFCI	GROUND FAULT CIRCUIT INTERRUPTER	MH	MANHOLE	OHE	OVERHEAD ELECTRICAL	STD	STANDARD	UON	UNLESS OTHERWISE NOTED
AFF	ABOVE FINISHED FLOOR	CORR	CORRIDOR	EQ	EQUAL	GRS	GALVANIZED RIGID STEEL	MLO	MAIN LUGS ONLY	OSP	OUTSIDE PLANT	TEL	TELEPHONE	V	VOLTS
AFG	ABOVE FINISHED GRADE	CT	CURRENT TRANSFORMER	EQUIP.	EQUIPMENT	HH	HANDHOLE	MOCP	MAXIMUM OVERCURRENT PROTECTION	UPP	UTILITY POWER POLE	TELECOM	TELECOMMUNICATIONS	VAC	VOLTS ALTERNATING CURRENT
AIC	AMP SYMMETRICAL INTERRUPTING CAPACITY RMS	CTRL	CONTROLLER	EWC	ELECTRIC WATER COOLER	HP	HORSEPOWER	MTD	MOUNTED	PB	PULL BOX	TGB	TELECOMMUNICATIONS GROUND BUS	VDC	VOLTS DIRECT CURRENT
AT	AMPERE(S) TRIP	D	TO BE DEMOLISHED	EWH	ELECTRIC WATER HEATER	KAIC	1,000 AMP SYMMETRICAL INTERRUPTING CAPACITY RMS	MTG	MOUNTING	PH	PHASE	TMGB	TELECOMMUNICATIONS MAIN GROUND BUS	VFD	VARIABLE FREQUENCY DRIVE
AWG	AMERICAN WIRE GAUGE	DISC.	DISCONNECT	EXIST.	EXISTING	KWH	1,000 WATT HOURS	NC	NORMALLY CLOSED	PNL	PANEL	TTB	TELECOM TERMINAL BOARD	WH	WATER HEATER
BG	BELOW GRADE	DIST.	DISTRIBUTION	FACP	FIRE ALARM CONTROL PANEL	KVA	1,000 VOLT AMPERES	NEC	NATIONAL ELECTRICAL CODE	PV	PHOTOVOLTAIC	TV	TELEVISION	WP	WEATHERPROOF
BLDG	BUILDING	DWG	DRAWING	FACPRA	FIRE ALARM CONTROL PANEL REMOTE ANNUNCIATOR	LAN	LOCAL AREA NETWORK	NEU	NEUTRAL	PVC	POLYVINYL CHLORIDE	TVSS	TRANSIENT VOLTAGE SURGE SUPPRESSION	XFMR	TRANSFORMER
BKR	BREAKER	E	EXISTING TO REMAIN	FC	FOOTCANDLE	LC	LIGHTING CONTACTOR	NF	NON-FUSED	QTY	QUANTITY	TYP.	TYPICAL		
C	CONDUIT	EC	EMPTY CONDUIT	FCU	FAN COIL UNIT	LTG	LIGHTING	NIC	NOT IN CONTRACT	RCPT	RECEPTACLE	UG	UNDERGROUND		
CAT	CATEGORY	ECB	ENCLOSED CIRCUIT BREAKER	FLA	FULL LOAD AMPERE(S)	MCA	MINIMUM CIRCUIT AMPACITY	NL	NIGHT LIGHT	REQD	REQUIRED	UGP	UNDERGROUND PRIMARY		

**ALL SYMBOLS, ABBREVIATIONS, AND NOTES

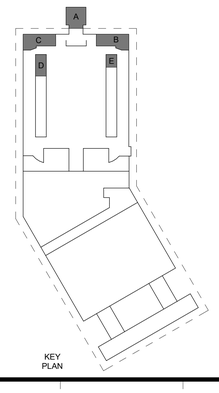


NORTH

1 DEMOLITION POWER PLAN
1/8" = 1'-0"

ELECTRICAL DEMOLITION KEYNOTES:

1. DISCONNECT AND REMOVE ALL EXISTING ELECTRICAL AND DATA DEVICES ASSOCIATED WITH DEMOLISHED WALLS. ALL ELECTRICAL DEVICES ASSOCIATED CONDUIT AND WIRE SHALL BE DISCONNECTED AND REMOVED BACK TO THE NEAREST JUNCTION BOX. IF THE JUNCTION BOX IS REQUIRED TO REMAIN TO FEED ITEMS NOT BEING DEMOLISHED, OTHERWISE DEMOLISH EXISTING CONDUIT AND WIRE BACK TO SOURCE BREAKER. SOURCE BREAKER SHALL REMAIN AS SPARE BREAKER AND BE UTILIZED DURING RENOVATION. EXISTING ELECTRICAL DEVICES NOT IN THE SCOPE OF DEMOLITION, BUT ARE AFFECTED, SHALL BE SUPPORTED SUCH THAT ORIGINAL FUNCTIONALITY IS MAINTAINED. ALL DATA DEVICES CABLES SHALL BE DISCONNECTED AND REMOVED BACK TO THE IT ROOM DATA RACK. COORDINATE WITH THE ARCHITECT AND OWNER'S IT REPRESENTATIVE BEFORE COMMENCEMENT OF WORK.
2. CONTRACTOR SHALL DISCONNECT AND REMOVE EXISTING EXHAUST FAN, AND ASSOCIATED CONDUIT AND WIRE BACK TO THE NEAREST JUNCTION BOX, IF THE JUNCTION BOX IS REQUIRED TO REMAIN TO FEED ITEMS NOT BEING DEMOLISHED, OTHERWISE, DEMOLISH EXISTING CONDUIT AND WIRE BACK TO SOURCE BREAKER AS REQUIRED TO ACCOMMODATE PROJECT DEMOLITION. SOURCE BREAKER SHALL REMAIN AS SPARE BREAKER AND BE UTILIZED DURING RENOVATION.
3. CONTRACTOR SHALL DISCONNECT AND REMOVE EXISTING ELECTRICAL EQUIPMENT SERVING EXISTING AC EQUIPMENT IN THIS VICINITY AND ASSOCIATED CONDUIT AND WIRE BACK TO SOURCE BREAKER. SOURCE BREAKER SHALL REMAIN AS SPARE.
4. CONTRACTOR SHALL INTERCEPT AND PROTECT EXISTING RECEPTACLE, AND LIGHTING CIRCUITS ON WALL FOR RELOCATION TO NEW WALL LOCATION DURING RENOVATION.
5. CONTRATOR SHALL REPLACE EXISTING ELECTRICAL PANEL WITH NEW. REFER TO SHEET E200 FOR NEW PANEL.



KEY PLAN

GRACE HEBERT CURTIS ARCHITECTS, LLC

SEAL:

STATE OF LOUISIANA
REGISTERED PROFESSIONAL ENGINEER
Michael Perry III
04/07/2026

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SEE SHEETS G001/G002 FOR GENERAL NOTES APPLICABLE TO THE ENTIRE DRAWING SET

Lake Charles Event Center Greenrooms
City Project No. CP 3507
CITY OF LAKE CHARLES
LAKE CHARLES, LOUISIANA

NO.	DESCRIPTION	DATE

DATE: 04/10/2026
PHASE: BIDDING DOCUMENTS
ISSUED FOR: ISSUED FOR BID
PROJECT NO: 4024119

DEMOLITION POWER PLAN

SHEET NUMBER
E100

Autodesk Docs://25-158 GHC_Lake Charles Event Center - Greenroom Addition & Bathroom Add/25-158_CRM_R23.rvt
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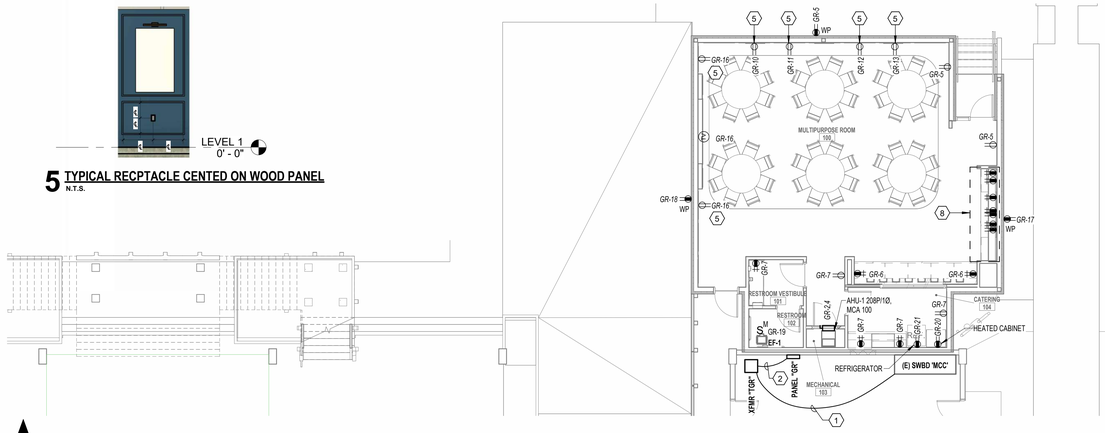
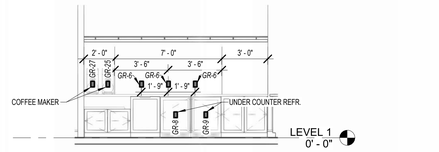
5 TYPICAL RECPTACLE CENTED ON WOOD PANEL
N.T.S.



NORTH

1 POWER PLAN
1/8" = 1'-0"



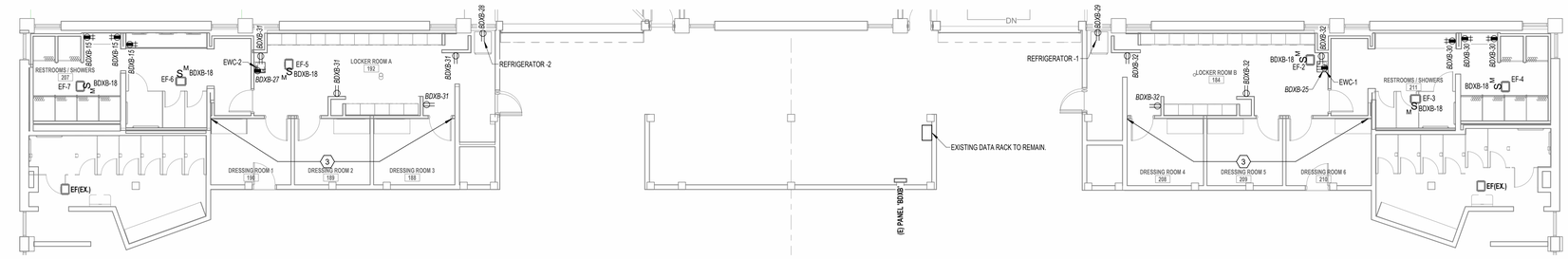
6 COFFEE STATION RECEPTACLE ELEVATION
1/4" = 1'-0"

ELECTRICAL KEYNOTES:

1. CONTRACTOR SHALL PROVIDE AND INSTALL ONE (1) 1-1/4"C, 3#4 THWN & 1# 8 GND FROM "MCC" TO NEW 45KVA XFMR "TGR" PRIMARY SIDE.
2. CONTRACTOR SHALL PROVIDE AND INSTALL ONE (1) 1-1/2"C, 4#1 THWN, 1#6 GND FROM NEW 45KVA XFMR "TGR" TO NEW PANEL "GR".
3. RELOCATE EXISTING RECEPTACLE AND LIGHTING DEVICES ON NEW WALL THAT WERE PROTECTED DURING DEMOLITION PHASE.
4. CONTRACTOR SHALL PROVIDE AND INSTALL ONE (1) 3/4"C, 2#12 THWN & 1# 12 GND TO THE NEXT AVAILABLE SPARE BREAKER IN EXISTING ELECTRICAL PANEL "HP" THAT PREVIOUSLY FED THE ORIGINAL CIRCUITS REMOVED DURING THE DEMOLITION PHASE.
5. RECEPTACLES TO BE CENTER ON LOWER WOOD PANELS. CORDINATE EXACT LOCATION WITH ARCHITECT PRIOR TO ANY ROUGH-INS. REFER TO TYPICAL RECPTACLE CENTED ON WOOD PANEL VIEW ON THIS SHEET.
6. INSTALL RECEPTACLE ON THE HORIZONTAL ORIENTATION CENTER OF BACKSPLASH. COORDINATE FINAL LOCATION WITH ARCHITECT PRIOR TO ANY ROUGH-IN.
7. CONTRACTOR SHALL REPLACE EXISTING ELECTRICAL PANEL WITH NEW 208V/3Ø/100A/100MCB/NEMA-1 WITH 42 BRANCH CIRCUIT.
8. CORDINATE EXACT LOCATION WITH ARCHITECT PRIOR TO ANY ROUGH-INS. REFER TO COFFEE STATION RECPTACLE ELEVATION ON THIS SHEET.

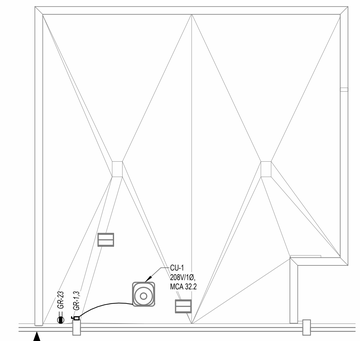
CONTRACTOR NOTE:

RECEPTACLE COVER PLATES AND SWITCH COVER PLATES SHALL MATCH WALL COLOR FINISH. COORDINATE EXACT COLOR FINISH WITH ARCHITECT PRIOR TO ORDERING.



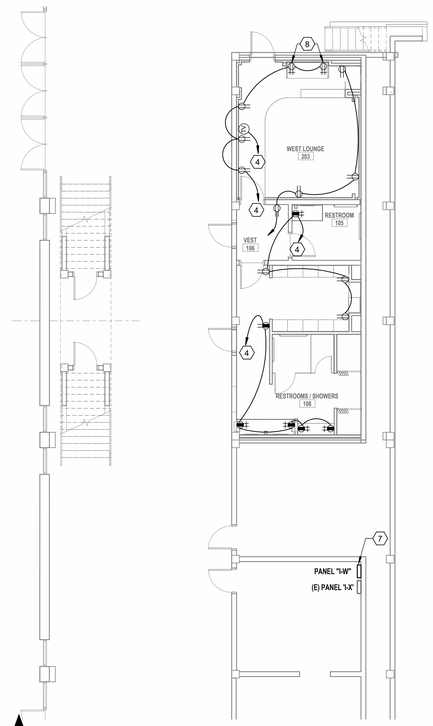
NORTH

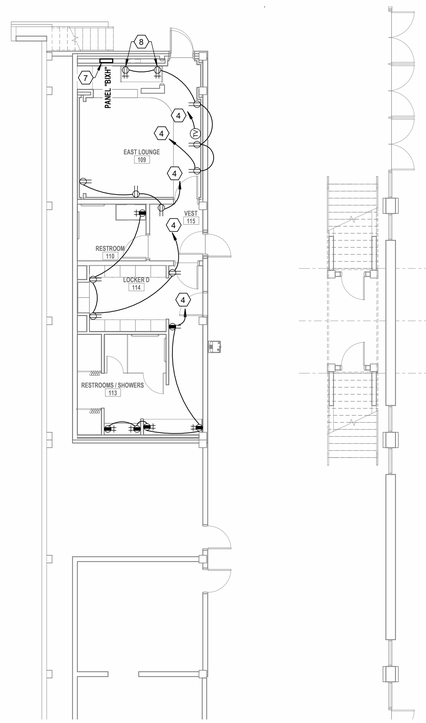
3 ALTERNATE 1 - POWER PLAN
1/8" = 1'-0"



NORTH

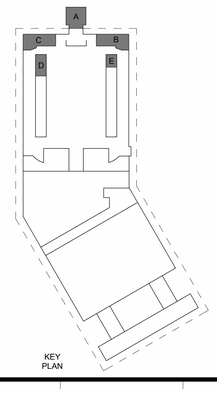
2 ROOF ELECTRICAL PLAN
1/8" = 1'-0"





NORTH

4 ALTERNATE 3 - POWER PLAN
1/8" = 1'-0"



KEY PLAN

GRACE HEBERT CURTIS ARCHITECTS, LLC

SEAL:

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REGISTERED
ARCHITECT
Michael Curtis III
04/07/2026

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SEE SHEETS G001/G002 FOR GENERAL NOTES APPLICABLE TO THE ENTIRE DRAWING SET

Lake Charles Event Center - Greenroom Addition & Bathroom
City Project No. CP 3507
CITY OF LAKE CHARLES
LAKE CHARLES, LOUISIANA

NO.	DESCRIPTION	DATE

DATE: 04/10/2026
PHASE: BIDDING DOCUMENTS
ISSUED FOR: ISSUED FOR BID
PROJECT NO: 4024119

POWER PLANS

SHEET NUMBER
E200

Autodesk Docs://25-158 GHC_Lake Charles Event Center - Greenroom Addition & Bathroom Addition_Central_R23.rvt
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SCHEDULE - LIGHTING FIXTURES

NOTES:
** FINISH TO BE SELECTED BY ARCHITECT
SUBMIT PROPOSED ALTERNATES FOR PRIOR APPROVAL.

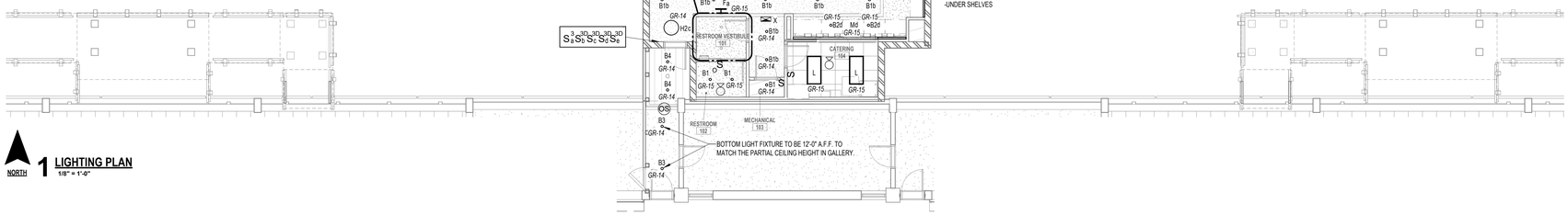
MARK	DESCRIPTION	LAMPS	VOLTS	LOAD	TEMP.	LUMENS	MOUNTING	BASIS OF DESIGN MANUFACTURER	BASIS OF DESIGN CATALOG NO.	COUNT
A	PERIMETER GLOW LUMINAIRES REGRESS	LED	UNV	40 VA	40K	341/FT	RECESSED	CORONET	PF2 XX CCT LOW UNV DB ** NT 2RG XX XX FC	48
B1	4" FULLY SWITCHABLE DOWNLIGHT	LED	UNV	15 VA	40K	1610	RECESSED	LUCIFER	F4RD 1 F TG FINISH 80S 15A CCT 20 04 IC *** PH1	30
B2	4" FULLY SWITCHABLE DOWNLIGHT	LED	UNV	11 VA	40K	1209	RECESSED	LUCIFER	F4RD 1 F TG FINISH 80S 11A CCT 20 04 IC *** PH1	122
B3	4" FULLY SWITCHABLE DOWNLIGHT PENDANT	LED	UNV	23 VA	40K	2187	SURFACE	LUCIFER	CP3X XXX** D 1 ** ** 80S 23B 40 20 4 CMJB	2
B4	4" FULLY SWITCHABLE DOWNLIGHT	LED	UNV	23 VA	40K	2175	SURFACE	LUCIFER	F4RD 1 F ** ** 80S 21A 40 20 04 IC *** PH1	2
C	DIMMABLE SMALL PENDANT LIGHT	LED	120V	3 VA	40K	512	SURFACE	KUZCO LIGHTING	PD3106-BG/OP	30
F	CLASSIC PICTURE LIGHT	E26	120V	50 VA	27k	NA	WALL	CAHPMAN & MYERS	SL 2705HAB	4
G	35" FLUSH MOUNT DECORATIVE PENDANT FIXTURE	LED	120V	120 VA	NA	NA	SURFACE	DUTTON BROWN	30405F-1F SLATE BLUE AND BRASS FINISH	4
H1	16.25" DECORATIVE PENDANT FIXTURE	LED	120V	12 VA	NA	NA	SURFACE	CLARKE	4894**	3
H2	24.25" DECORATIVE PENDANT FIXTURE	LED	120V	12 VA	NA	NA	SURFACE	CLARKE	4895**	1
J	RECESSED LINEAR DOWNLIGHT	LED	UNV	8 VA	40K	669	RECESSED	CORONET	LSR2 XX CCT LOW UNV DV NT FL NA NA NA	14
K	2'X2' FULLY SWITCHABLE FLAT PANEL	LED	UNV	40 VA	40K	3800	RECESSED	HE WILLIAMS	BP 22 LS 8 CS DIM UNV - LOW	6
L	2'X4' FULLY SWITCHABLE FLAT PANEL	LED	UNV	47 VA	40K	5000	RECESSED	HE WILLIAMS	BP 24 LS 8 CS DIM UNV - HIGH	4
M	CONTINUES COVE/SHELVE LIGHTING	LED	UNV	8 VA	40K	872	SURFACE	LEDI	CB1-28 CCT CUSTOM CH1 KIT SLM FINISH FR CUSTOM	3
X	EXIT SIGN WITH RED LETTERS. PROVIDE WITH NUMBER OF FACES AND DIRECTIONAL ARROWS AS INDICATED.	LED	120V	1 VA	N/A	N/A	CEILLING	WILLIAMS	EXIT-EL-SF/DF-R-WP-**-EM-D	2
Z	WET LOCATION LED EMERGENCY UNIT EQUIPMENT WITH INTEGRAL BATTERY BACKUP	LED	120V	2 VA	46K	N/A	WALL	COOPER	AEL2-46-**-SD	1

PROVIDE AND INSTALL PHOTOCELL FOR EXTERIOR LIGHTING CONTROLS. PHOTOCELL SHALL BE MOUNTED ON THE NORTH SIDE OF THE BUILDING AT THE HIGHEST AVAILABLE POINT. COORDINATE EXACT LOCATION WITH THE ARCHITECT PRIOR TO ROUGH-IN.

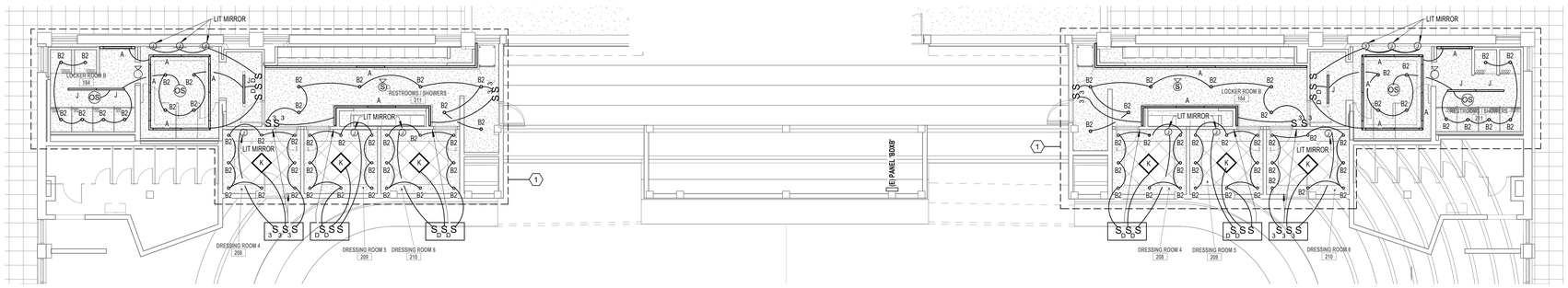
INSTALL TWO SETS OF "M" TYPE FIXTURES.
-AT CEILING
-UNDER SHELVES

BOTTOM LIGHT FIXTURE TO BE 12'-0" A.F.F. TO MATCH THE PARTIAL CEILING HEIGHT IN GALLERY.

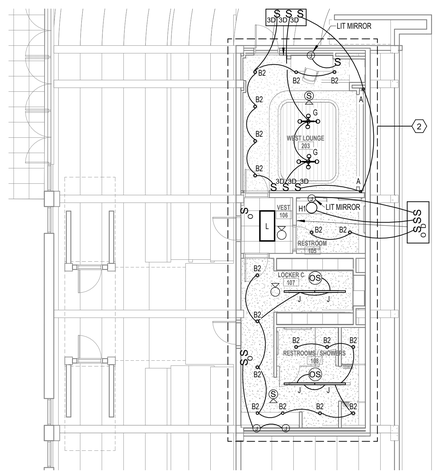
4 ENLARGED LIGHTING PLAN - 101
1/4" = 1'-0"

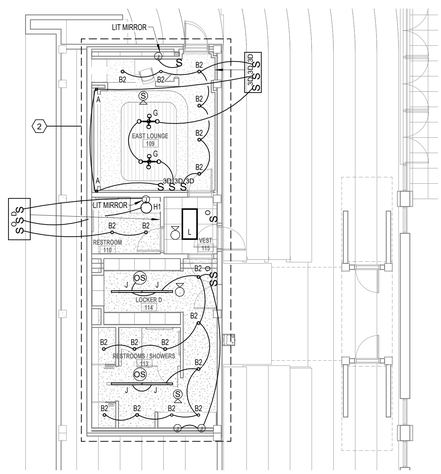


1 LIGHTING PLAN
1/8" = 1'-0"



2 ALTERNATE 1 - LIGHTING PLAN
1/8" = 1'-0"





3 ALTERNATE 3 - LIGHTING PLAN
1/8" = 1'-0"

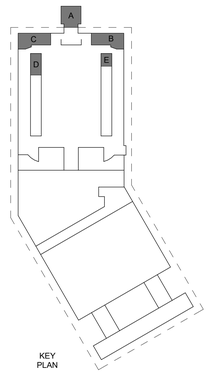
CONTRACTOR'S ATTENTION:

PROVIDE NEW FIRE ALARM CABLING FOR THE NEW FIRE ALARM DEVICES SHOWN. PROVIDE ALL PROGRAMMING, MODIFICATIONS, AUGMENTATIONS, REPAIR, REPLACEMENT, EXPANSION, ETC. AS REQUIRED FOR THE EXISTING SIEMENS FIRE ALARM CONTROL PANEL TO SUPPORT THE NEW DEVICES. THE CONTRACTOR IS RESPONSIBLE FOR VERIFYING THAT THE EXISTING CONTROL PANEL IS CAPABLE OF SUPPORTING THE NEW DEVICES PRIOR TO BIDDING.

CONTRACTOR SHALL COORDINATE WITH OWNER'S REPRESENTATIVE(S) FOR FIRE ALARM AND SECURITY. THIS WILL INCLUDE: DATA, CAMERAS, CARD READER, AND FIRE ALARM DEVICES

LIGHTING KEYNOTES:

1. CONTRACTOR SHALL TIE NEW LIGHTING FIXTURE INTO EXISTING LIGHTING CIRCUIT FROM EXISTING PANEL "BDXB". PROVIDE AND INSTALL 3/4"C, 2#12 THWN & 1#12 GND.
2. CONTRACTOR SHALL TIE NEW LIGHTING FIXTURE INTO EXISTING LIGHTING CIRCUIT FROM NEW REPLACEMENT PANEL "BDXB". PROVIDE AND INSTALL 3/4"C, 2#12 THWN & 1#12 GND.
3. CONTRACTOR SHALL TIE NEW JUNCTION-BOX INTO EXISTING "LIGHTED MIRRORS" CIRCUIT FROM EXISTING PANEL "BDXB". PROVIDE AND INSTALL 3/4"C, 2#12 THWN & 1#12 GND.



KEY PLAN

GRACE HEBERT CURTIS ARCHITECTS, LLC

SEAL:

STATE OF LOUISIANA
REGISTERED ARCHITECT
MICHAEL RAY CURTIS III
04/07/2025

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SEE SHEETS G001/G002 FOR GENERAL NOTES APPLICABLE TO THE ENTIRE DRAWING SET

Lake Charles Event Center Green Rooms
City Project No. CP 3507
CITY OF LAKE CHARLES
LAKE CHARLES, LOUISIANA

NO.	DESCRIPTION	DATE

DATE: 04/10/2026
PHASE: BIDDING DOCUMENTS
ISSUED FOR: ISSUED FOR BID
PROJECT NO: 4024119

LIGHTING PLANS

SHEET NUMBER
E300

Autodesk Docs://25-158_GHC_Lake Charles Event Center - Greenroom Addition & Bathroom Add/25-158_CP3N_R23.rvt
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Branch Panel: GR

Location:
Supply From: TGR
Mounting: RECESSED
Enclosure: NEMA-1
Number of Sections:

Volts: 208Y/120
Phases: 3
Wires: 4

A.I.C. Rating: 10,000
Mains Rating: 200 A
MCB Rating: 150 A

Panel Schedule Notes:

CKT	TRIP	POLES	WIRE	GND	CONDUIT	Circuit Description	A		B		C		Circuit Description	CONDUIT	GND	WIRE	POLES	TRIP	CKT
1	50 A	2	4#8	#10	3/4"	CLL-1 SERVING	2.7 kVA	8.3 kVA					AHU-1 SERVING	1-1/2"	#6	4#1	2	125 A	2
3						GREENROOM			2.7 kVA	8.3 kVA			GREENROOM						4
5	20 A	1	2#12	#12	3/4"	GREENROOM RECEPTACLE					0.5 kVA	0.9 kVA	GREENROOM RECEPTACLE	3/4"	#12	2#12	1	20 A	6
7	20 A	1	2#12	#12	3/4"	CATERING GRN RM...	0.9 kVA	0.2 kVA					GREENROOM RECEPTACLE	3/4"	#12	2#12	1	20 A	8
9	20 A	1	2#12	#12	3/4"	GREENROOM RECEPTACLE			0.2 kVA	0.2 kVA			GREENROOM RECEPTACLE	3/4"	#12	2#12	1	20 A	10
11	20 A	1	2#12	#12	3/4"	GREENROOM RECEPTACLE					0.2 kVA	0.2 kVA	GREENROOM RECEPTACLE	3/4"	#12	2#12	1	20 A	12
13	20 A	1	2#12	#12	3/4"	GREENROOM RECEPTACLE	0.2 kVA	0.5 kVA					GREENROOM LIGHTING	3/4"	#12	2#12	1	20 A	14
15	20 A	1	2#12	#12	3/4"	GREENROOM LIGHTING			0.5 kVA	0.5 kVA			GREEMROOM TV	3/4"	#12	2#12	1	20 A	16
17	20 A	1	2#12	#12	3/4"	GREENROOM RECEPTACLE					0.2 kVA	0.2 kVA	GREENROOM RECEPTACLE	3/4"	#12	2#12	1	20 A	18
19	20 A	1	2#12	#12	3/4"	EF-1 GREENROOM RR	0.0 kVA	2.0 kVA					HEATED CABINET...	3/4"	#12	2#12	1	20 A	20
21	20 A	1	2#12	#12	3/4"	REFRIGERATOR...			1.2 kVA	0.0 kVA			GREENROOM LIT MIRROR	3/4"	#12	2#12	1	20 A	22
23	20 A	1	2#12	#12	3/4"	ROOF RECEPTACLE					0.2 kVA	0.0 kVA	SPARE	--	--	--	1	20 A	24
25	20 A	1	2#12	#12	3/4"	COFFEE RECEPTACLE	1.2 kVA	0.0 kVA					SPARE	--	--	--	1	20 A	26
27	20 A	1	2#12	#12	3/4"	COFFEE RECEPTACLE			1.2 kVA	0.0 kVA			SPARE	--	--	--	1	20 A	28
29	--	1	--	--	--	SPACE					--	--	SPACE	--	--	--	1	--	30
31	--	1	--	--	--	SPACE	--	--					SPACE	--	--	--	1	--	32
33	--	1	--	--	--	SPACE			--	--			SPACE	--	--	--	1	--	34
35	--	1	--	--	--	SPACE					--	--	SPACE	--	--	--	1	--	36
37	--	1	--	--	--	SPACE	--	0.0 kVA											38
39	--	1	--	--	--	SPACE			--	0.0 kVA			SPD	--	--	--	3	60 A	40
41	--	1	--	--	--	SPACE					--	0.0 kVA							42
							15931 VA		14856 VA		2340 VA								
							149 A		140 A		20 A								

Load Classification	Connected Load	Demand Factor	Estimated Demand	Panel Totals	
Motor	15 VA	125.00%	19 VA		
Receptacle	9920 VA	100.00%	9920 VA	**Total Conn. Load:**	33127 VA
Power	227 VA	100.00%	227 VA	**Total Est. Demand:**	33131 VA
Lighting	989 VA	100.00%	989 VA	**Total Conn.:**	92 A
HVAC	21998 VA	100.00%	21998 VA	**Total Est. Demand:**	92 A

Load Summary Notes:

Existing Branch Panel: BDXB

Location:
Supply From:
Mounting: SURFACE
Enclosure: NEMA-1
Number of Sections:

Volts: 208Y/120
Phases: 3
Wires: 4

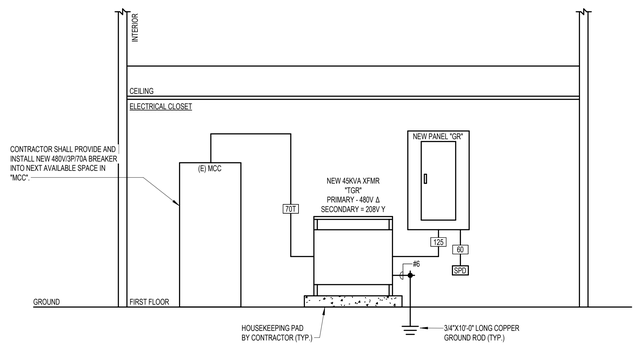
A.I.C. Rating: EXISTING
Mains Rating: 400 A
MCB Rating: 400 A

Panel Schedule Notes:
(E) DENOTES THAT CIRCUIT IS EXISTING.
ALL EXISTING LOADS ARE SHOWN FOR REFERENCE ONLY AND HAVE NOT BEEN VERIFIED.

CKT	TRIP	POLES	WIRE	GND	CONDUIT	Circuit Description	A		B		C		Circuit Description	CONDUIT	GND	WIRE	POLES	TRIP	CKT
1							0.0 kVA	0.0 kVA											2
3	100 A	3	--	--	--	(E) FREEZER			0.0 kVA	0.0 kVA			EXIST. LOAD CENTER	--	--	--	3	40 A	4
5											0.0 kVA	0.0 kVA							6
7							0.0 kVA	0.0 kVA					EXIST. RV'S	--	--	--	2	100 A	8
9	100 A	3	--	--	--	(E) LTG TRUSS			0.0 kVA	0.0 kVA									10
11											0.0 kVA	0.0 kVA							12
13	20 A	1	--	--	--	(E) LIGHTED MIRRORS	0.0 kVA	0.0 kVA					EXIST. RV'S	--	--	--	2	100 A	14
15	20 A	1	2#12	#12	3/4"	RCPT. R/R/SHWR 207			0.5 kVA	0.0 kVA			(E) LIGHTED MIRRORS	--	--	--	1	20 A	16
17	20 A	1	--	--	--	SPARE					0.0 kVA	0.1 kVA	EF- (2-7)	3/4"	#12	2#12	1	20 A	18
19	20 A	1	--	--	--	(E) DRESS REC. WEST	0.0 kVA	0.0 kVA					SPARE	--	--	--	1	20 A	20
21	20 A	1	--	--	--	(E) DRESS REC. WEST			0.0 kVA	0.0 kVA			(E) DRESS REC. EAST	--	--	--	1	20 A	22
23	20 A	1	--	--	--	(E) DRESS REC. WEST					0.0 kVA	0.0 kVA	(E) DRESS REC. EAST	--	--	--	1	20 A	24
25	20 A	1	2#12	#12	3/4"	EWC-1	0.5 kVA	0.0 kVA					(E) DRESS REC. EAST	--	--	--	1	20 A	26
27	20 A	1	2#12	#12	3/4"	EWC-2			0.5 kVA	2.1 kVA			FRIDGE-2	3/4"	#12	2#12	1	20 A	28
29	20 A	1	2#12	#12	3/4"	FRIDGE-1					1.2 kVA	0.5 kVA	RCPT. R/R/SHWR 211	3/4"	#12	2#12	1	20 A	30
31	20 A	1	2#12	#12	3/4"	RCPT. LOCKER RM. 192	0.7 kVA	0.7 kVA					RCPT. LOCKER RM. 184	3/4"	#12	2#12	1	20 A	32
33	20 A	1	--	--	--	SPARE			0.0 kVA	0.0 kVA			SPARE	--	--	--	1	20 A	34
35	20 A	1	--	--	--	SPARE					0.0 kVA	0.0 kVA	SPARE	--	--	--	2	60 A	36
37	20 A	1	--	--	--	SPARE	0.0 kVA	0.0 kVA											38
39	20 A	1	--	--	--	SPARE			0.0 kVA	0.0 kVA			SPARE	--	--	--	2	60 A	40
41	20 A	1	--	--	--	SPARE					0.0 kVA	0.0 kVA							42
							1940 VA		3027 VA		1830 VA								
							16 A		25 A		15 A								

Load Classification	Connected Load	Demand Factor	Estimated Demand	Panel Totals	
Motor	90 VA	104.17%	94 VA		
Receptacle	2520 VA	100.00%	2520 VA	**Total Conn. Load:**	6687 VA
Lighting	1226 VA	100.00%	1226 VA	**Total Est. Demand:**	6691 VA
Miscellaneous	3400 VA	100.00%	3400 VA	**Total Conn.:**	19 A
				Total Est. Demand:	19 A

Load Summary Notes:



1 POWER RISER DIAGRAM - 480V/3PH
N.T.S.

4-WIRE FEEDER SCHEDULE			
STD. FUSE OR BKR TRIP SIZE	# OF SETS	WIRE QUANTITY AND SIZE	CONDUIT SIZE (MINIMUM)
30	1	4#10 THWN, 1#10 GND	3/4"
60	1	4#6 THWN, 1#8 GND	1-1/4"
100	1	4#3 THWN, 1#8 GND	1-1/4"
70/T	1	3#4 THWN, 1#8 GND	1-1/4"
125	1	4#1 THWN, 1#6 GND	1-1/2"
150	1	4#1/0 THWN, 1#6 GND	2"
200	1	4#3/0 THWN, 1#4 GND	2"
400	2	4#3/0 THWN, 1#3 GND	2-1/2"
600	2	4#350 THWN MCM, 1#1 GND	3"

NOTES:
1. ALL FEEDER SIZES LISTED MAY NOT BE SHOWN IN POWER RISER DIAGRAM.
2. ELECTRICAL CONTRACTOR TO VERIFY SIZE REQUIRED IF WIRE TYPES OTHER THAN THOSE LISTED ABOVE ARE USED.
3. REFER TO THE LATEST EDITION OF THE NEC FOR CONDUIT TYPES REQUIRED PER THEIR TABLES.
4. ALL CONDUCTORS TO BE COPPER.
5. "VD" INDICATES WIRE UPSIZED FOR VOLTAGE DROP.
6. "NG" INDICATES NO GROUND CONDUCTOR REQUIRED.

GRACE HEBERT CURTIS ARCHITECTS, LLC

SEAL:

PARISH ENGINEERING
1450 Seabord Drive
Baton Rouge, LA 70810
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parisheng.com | #25-158

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SEE SHEETS G001/G002 FOR GENERAL NOTES APPLICABLE TO THE ENTIRE DRAWING SET

Lake Charles Event Center Green Rooms
City Project No. CP 3507
CITY OF LAKE CHARLES
LAKE CHARLES, LOUISIANA

NO.	DESCRIPTION	DATE

DATE: 04/10/2026
PHASE: BIDDING DOCUMENTS
ISSUED FOR: ISSUED FOR BID
PROJECT NO: 4024119

RISER DIAGRAM & SCHEDULES

SHEET NUMBER
E400

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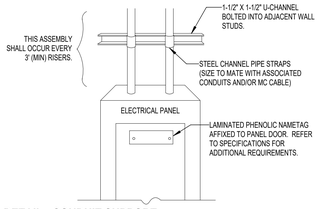
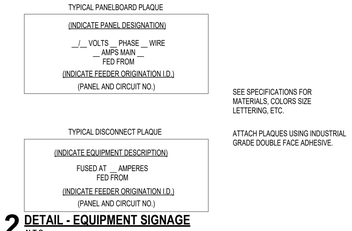
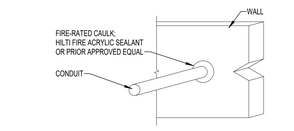


1 DETAIL - CONDUIT SUPPORT
N.T.S.

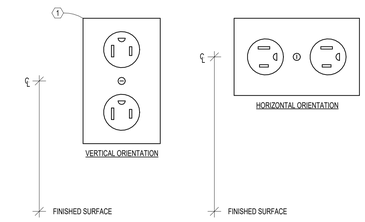


2 DETAIL - EQUIPMENT SIGNAGE
N.T.S.



ALL PENETRATIONS THROUGH FIRE-RATED WALLS SHALL UTILIZE FIRE-RATED CAULK OR PRIOR APPROVED FIRE-STOPPING MATERIAL WITH BACKING MATERIAL

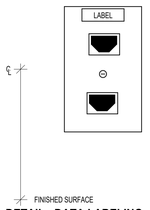
3 DETAIL - FIRE-RATED WALL PENETRATION
N.T.S.



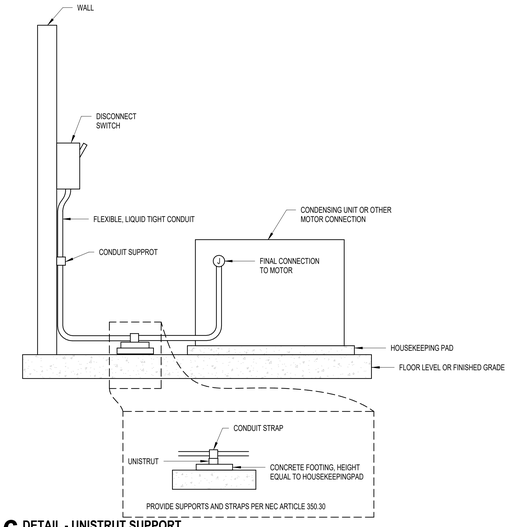
KEYNOTES

1. REFER TO SPECIFICATIONS FOR RECEPTACLE REQUIREMENTS.
2. UNLESS DENOTED OTHERWISE ON PLANS, MOUNTING HEIGHT IS FROM FINISHED SURFACE (FLOOR/GRADE-COUNTER TOP/ETC...) TO CENTERLINE OF DEVICE.

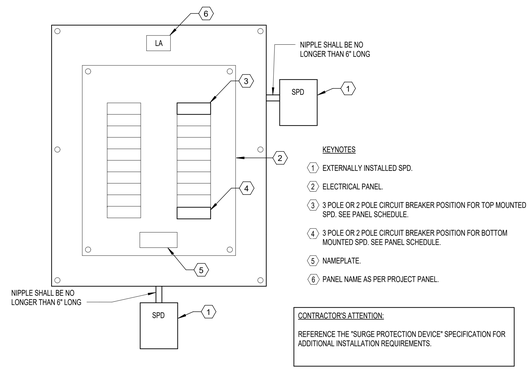
4 DETAIL - RECEPTACLE
N.T.S.



5 DETAIL - DATA LABELING
N.T.S.



6 DETAIL - UNISTRUT SUPPORT
N.T.S.



KEYNOTES

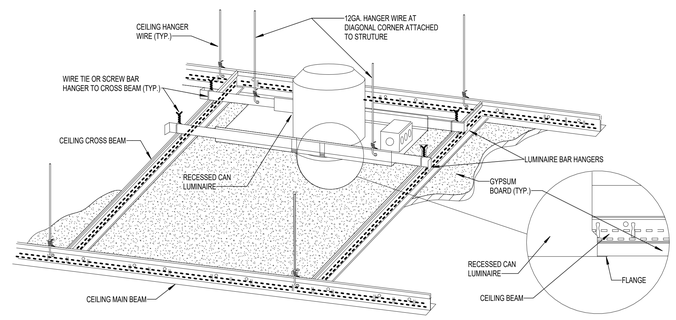
1. EXTERNALLY INSTALLED SPD.
2. ELECTRICAL PANEL.
3. 3 POLE OR 2 POLE CIRCUIT BREAKER POSITION FOR TOP MOUNTED SPD. SEE PANEL SCHEDULE.
4. 3 POLE OR 2 POLE CIRCUIT BREAKER POSITION FOR BOTTOM MOUNTED SPD. SEE PANEL SCHEDULE.
5. NAMEPLATE.
6. PANEL NAME AS PER PROJECT PANEL.

CONTRACTOR'S ATTENTION:

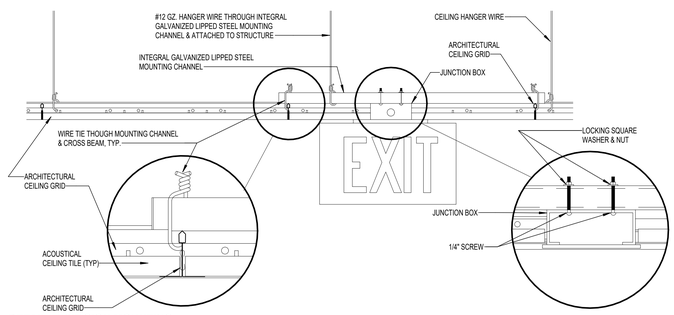
REFERENCE THE "SURGE PROTECTION DEVICE" SPECIFICATION FOR ADDITIONAL INSTALLATION REQUIREMENTS.

VERTICAL ORIENTATION

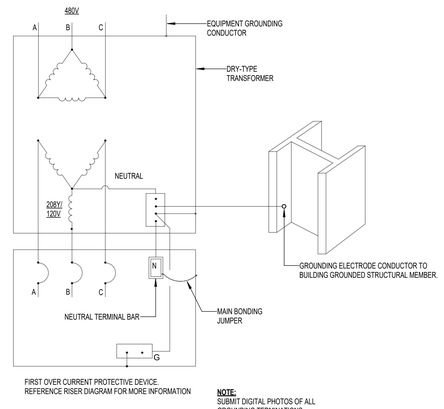
7 DETAIL - EXTERNAL SPD INSTALLATION
N.T.S.



8 DETAIL - DOWNLIGHT MOUNTING
N.T.S.



9 DETAIL - EXIT SIGN MOUNTING
N.T.S.



NOTE:
SUBMIT DIGITAL PHOTOS OF ALL GROUNDING TERMINATIONS

* REFER TO SPECIFICATION SECTION "GROUNDING" FOR ADDITIONAL REQUIREMENTS

10 DETAIL - TRANSFORMER GROUNDING
N.T.S.

GRACE HEBERT CURTIS ARCHITECTS, LLC

SEAL:

STATE OF LOUISIANA
REGISTERED
ARCHITECT
04/07/2025

PARISH ENGINEERING
1450 Seabord Drive
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SEE SHEETS G001/G002 FOR GENERAL NOTES APPLICABLE TO THE ENTIRE DRAWING SET

Lake Charles Event Center Green Rooms
City Project No. CP 3507
CITY OF LAKE CHARLES
LAKE CHARLES, LOUISIANA

NO.	DESCRIPTION	DATE

DATE: 04/10/2026
PHASE: BIDDING DOCUMENTS
ISSUED FOR: ISSUED FOR BID
PROJECT NO: 4024119

ELECTRICAL DETAILS

SHEET NUMBER
E500

Autodesk Docs://25-158_GHC_Lake Charles Event Center - Greenroom Addition & Bathroom Add/25-158_EPM_R23.rvt
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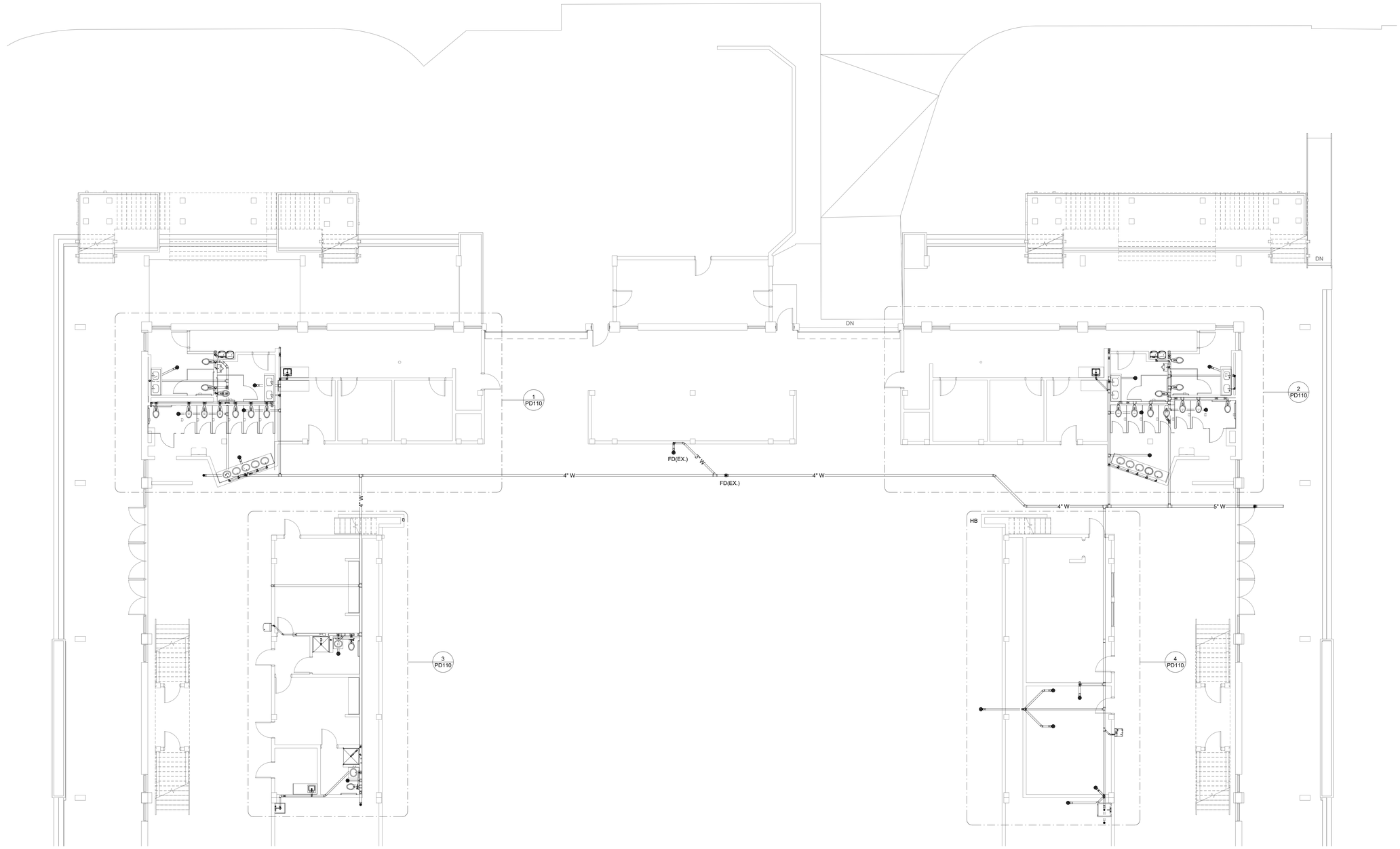

1 UNDERGROUND OVERALL PLUMBING DEMO
1/8" = 1'-0"

GRACE HEBERT CURTIS ARCHITECTS, LLC

SEAL:

MICHAEL LEITZINGER
License No. 34903
PROFESSIONAL ENGINEER
IN
4/10/2026

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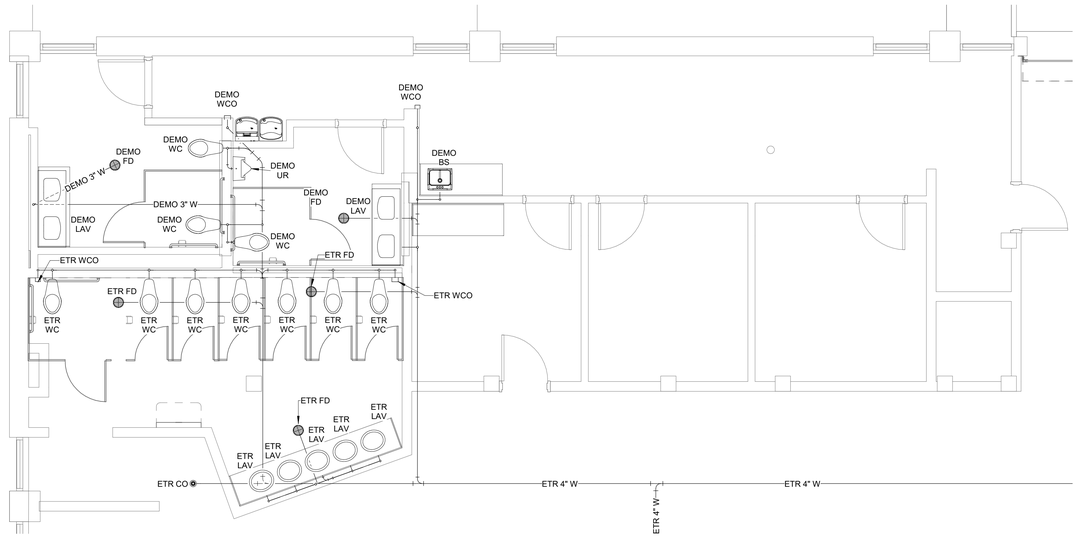
Lake Charles Event Center Green Rooms - Capitol
Project No. 3507
CITY OF LAKE CHARLES
LAKE CHARLES, LOUISIANA

NO.	DESCRIPTION	DATE

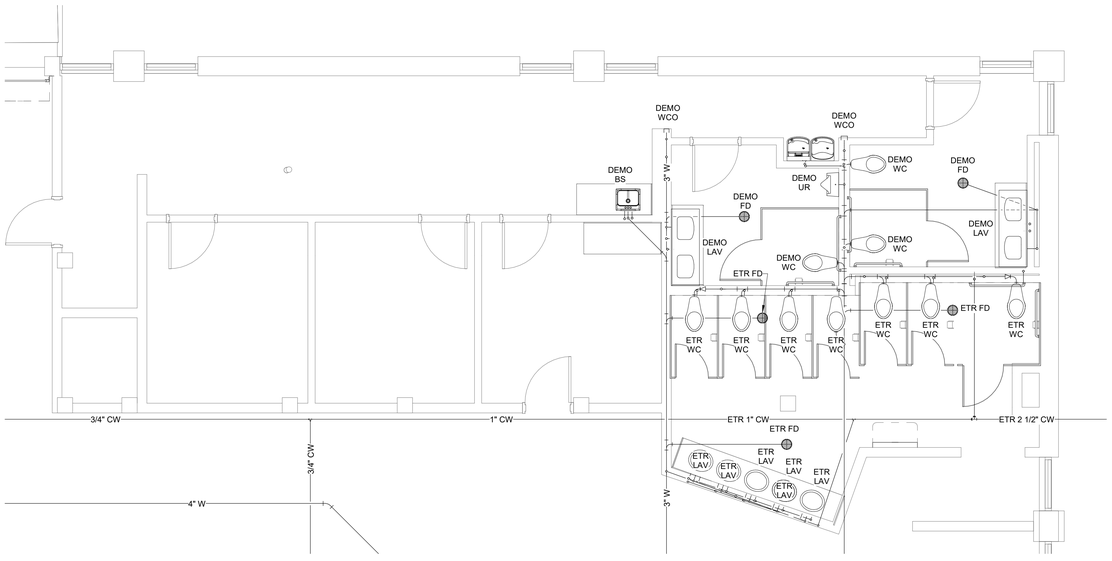
DATE: 04/10/26
PHASE: BIDDING DOCUMENTS
ISSUED FOR: ISSUED FOR BID
PROJECT NO: 4024119

UNDERGROUND PLUMBING DEMOLITION

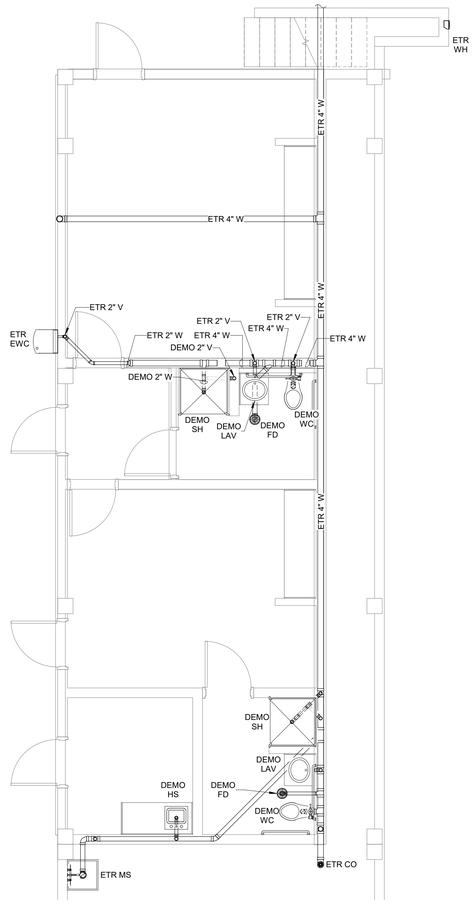
SHEET NUMBER
PD101



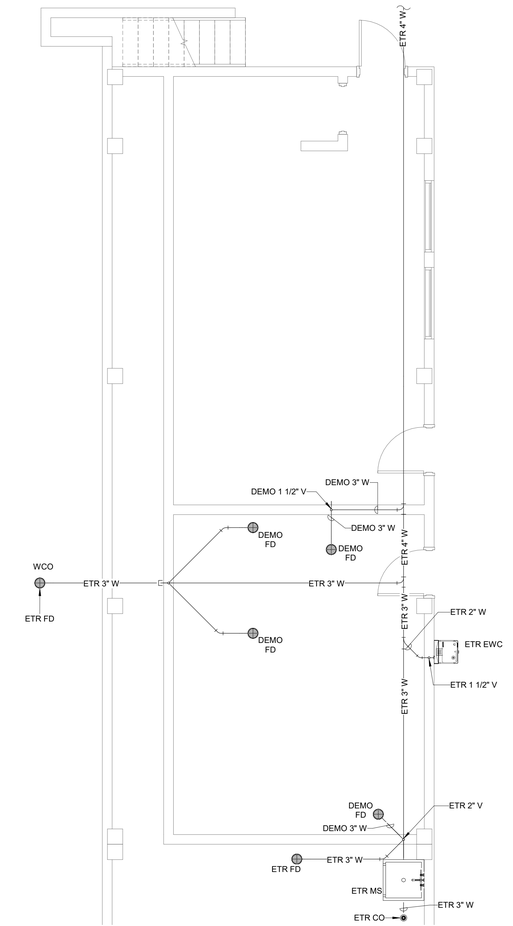
1 ALTERNATE 1 - ENLARGED LOCKER ROOM A
1/4" = 1'-0"



2 ALTERNATE 1 - ENLARGED LOCKER ROOM B
1/4" = 1'-0"



3 ALTERNATE 3 - ENLARGED LOCKER ROOM C
1/4" = 1'-0"



4 ALTERNATE 3 - ENLARGED LOCKER ROOM D
1/4" = 1'-0"

GRACE HEBERT CURTIS ARCHITECTS, LLC

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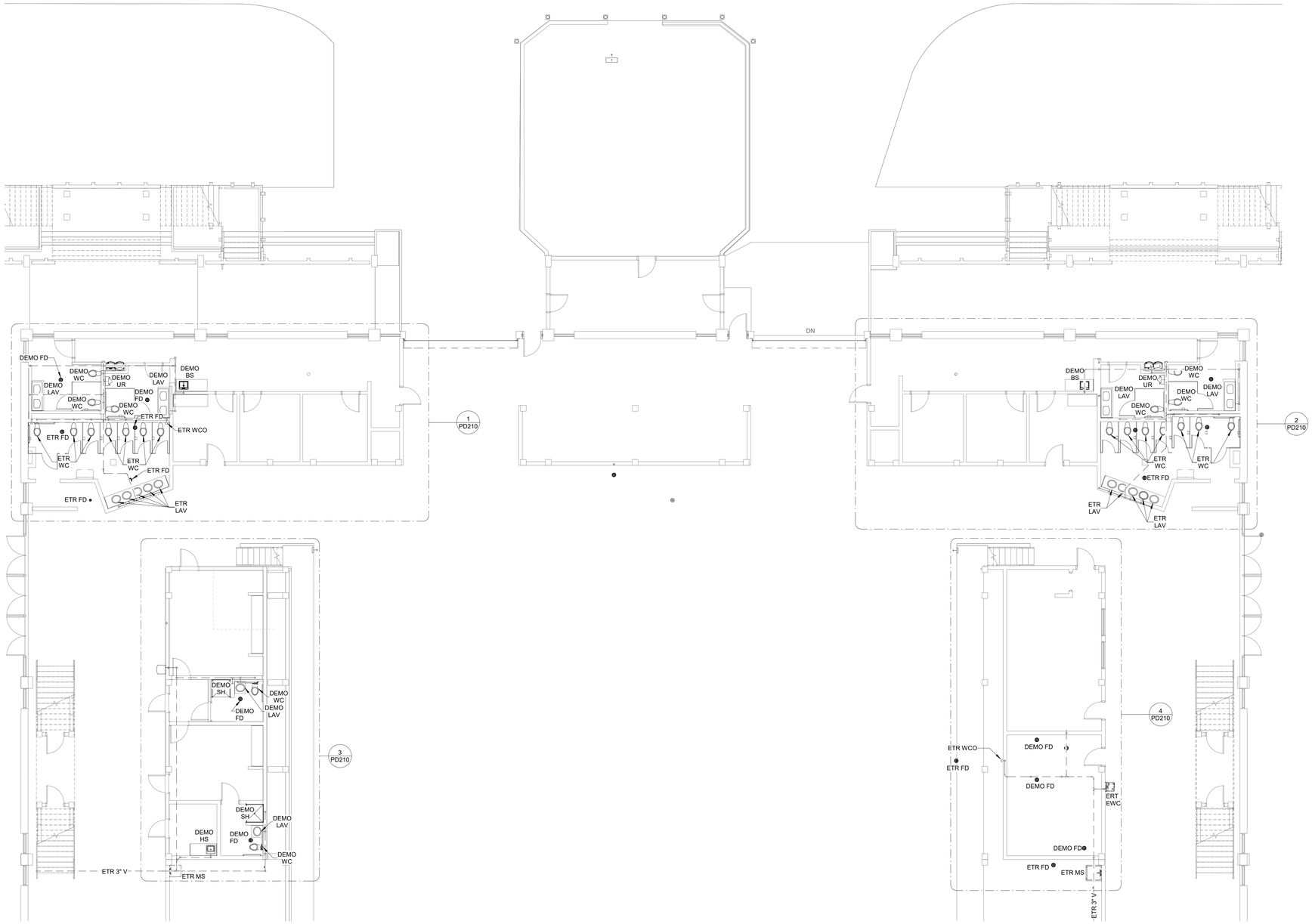
Lake Charles Event Center Green Rooms - Capitol
Project No. 3507
CITY OF LAKE CHARLES
LAKE CHARLES, LOUISIANA

NO.	DESCRIPTION	DATE

DATE: 04/10/26
PHASE: BIDDING DOCUMENTS
ISSUED FOR: ISSUED FOR BID
PROJECT NO: 4024119

ENLARGED UNDERGROUND DEMO PLANS

SHEET NUMBER
PD110



1 WASTE AND VENT DEMO
1/8" = 1'-0"

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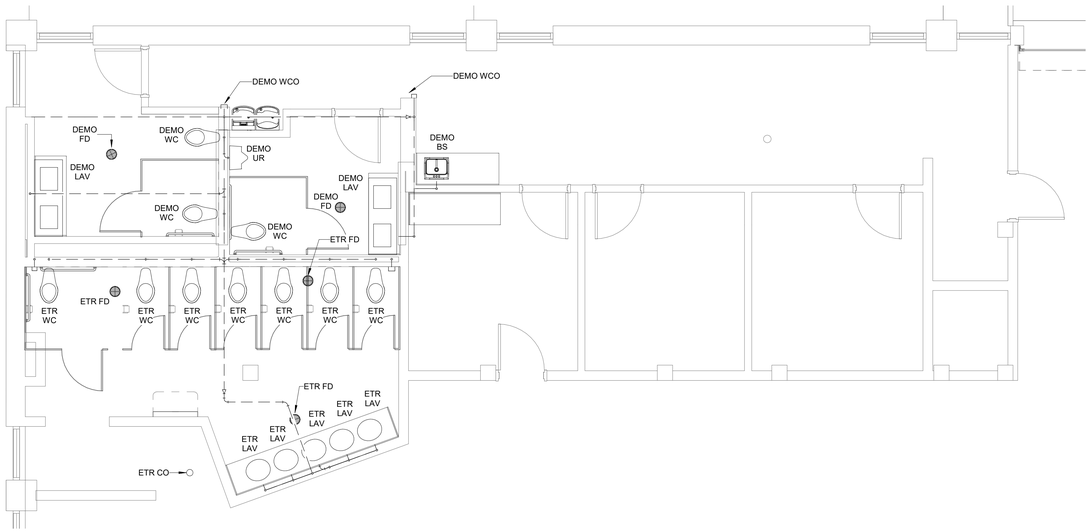
Lake Charles Event Center Green Rooms - Capitol
Project No. 3507
CITY OF LAKE CHARLES
LAKE CHARLES, LOUISIANA

NO.	DESCRIPTION	DATE

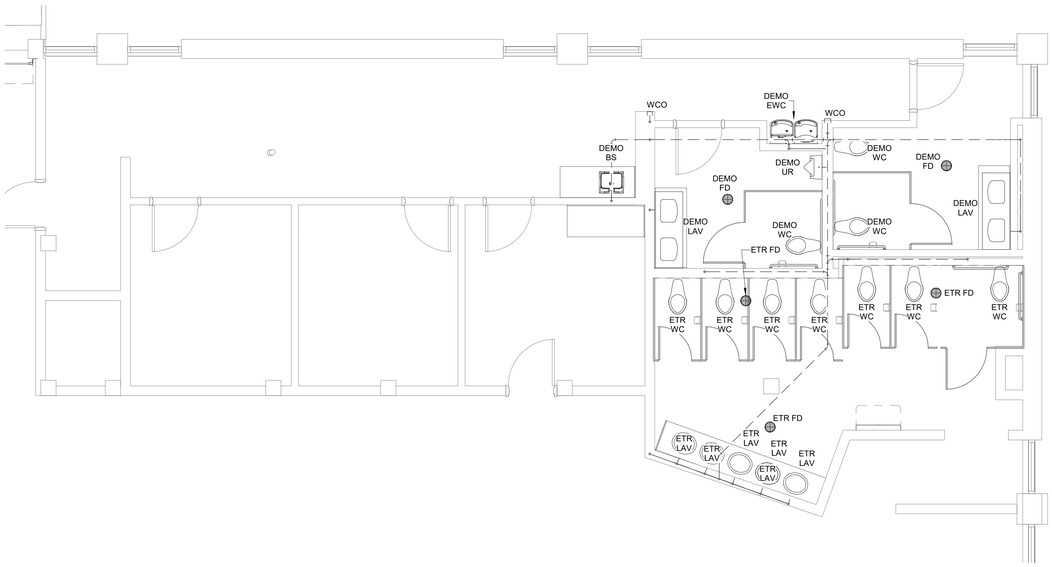
DATE: 04/10/26
PHASE: BIDDING DOCUMENTS
ISSUED FOR: ISSUED FOR BID
PROJECT NO: 4024119

WASTE AND VENT DEMOLITION

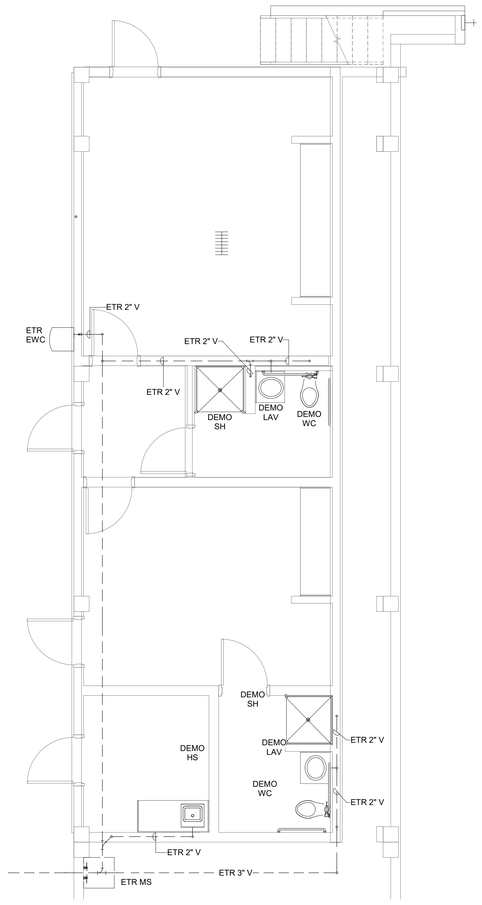
SHEET NUMBER
PD201



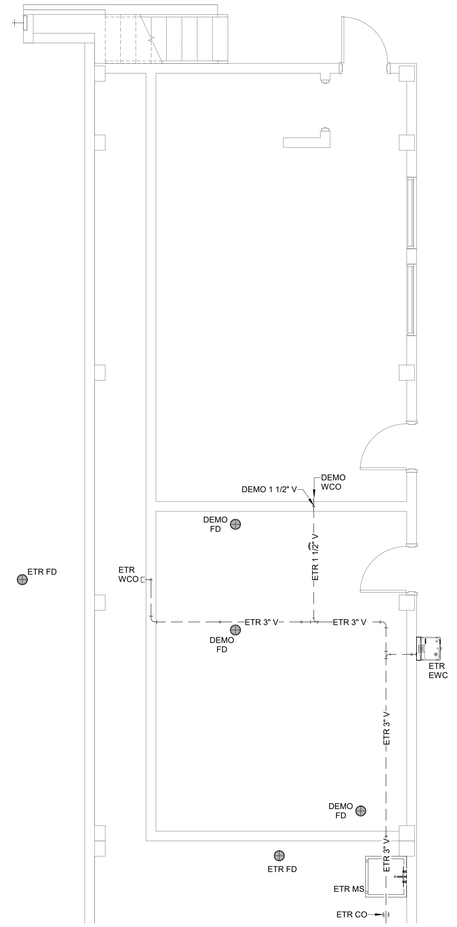
1 ALTERNATE 1 - ENLARGED LOCKER ROOM A
1/4" = 1'-0"



2 ALTERNATE 1 - ENLARGED LOCKER ROOM B
1/4" = 1'-0"



3 ALTERNATE 3 - ENLARGED LOCKER ROOM C
1/4" = 1'-0"



4 ALTERNATE 3 - ENLARGED LOCKER ROOM D
1/4" = 1'-0"

GRACE HEBERT CURTIS ARCHITECTS, LLC

SEAL:
MICHAEL LEITZINGER
License No. 34963
PROFESSIONAL ENGINEER
IN
4/10/2026
MECHANICAL ENGINEER

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Lake Charles Event Center Green Rooms - Capitol

Project No. 3507

CITY OF LAKE CHARLES

LAKE CHARLES, LOUISIANA

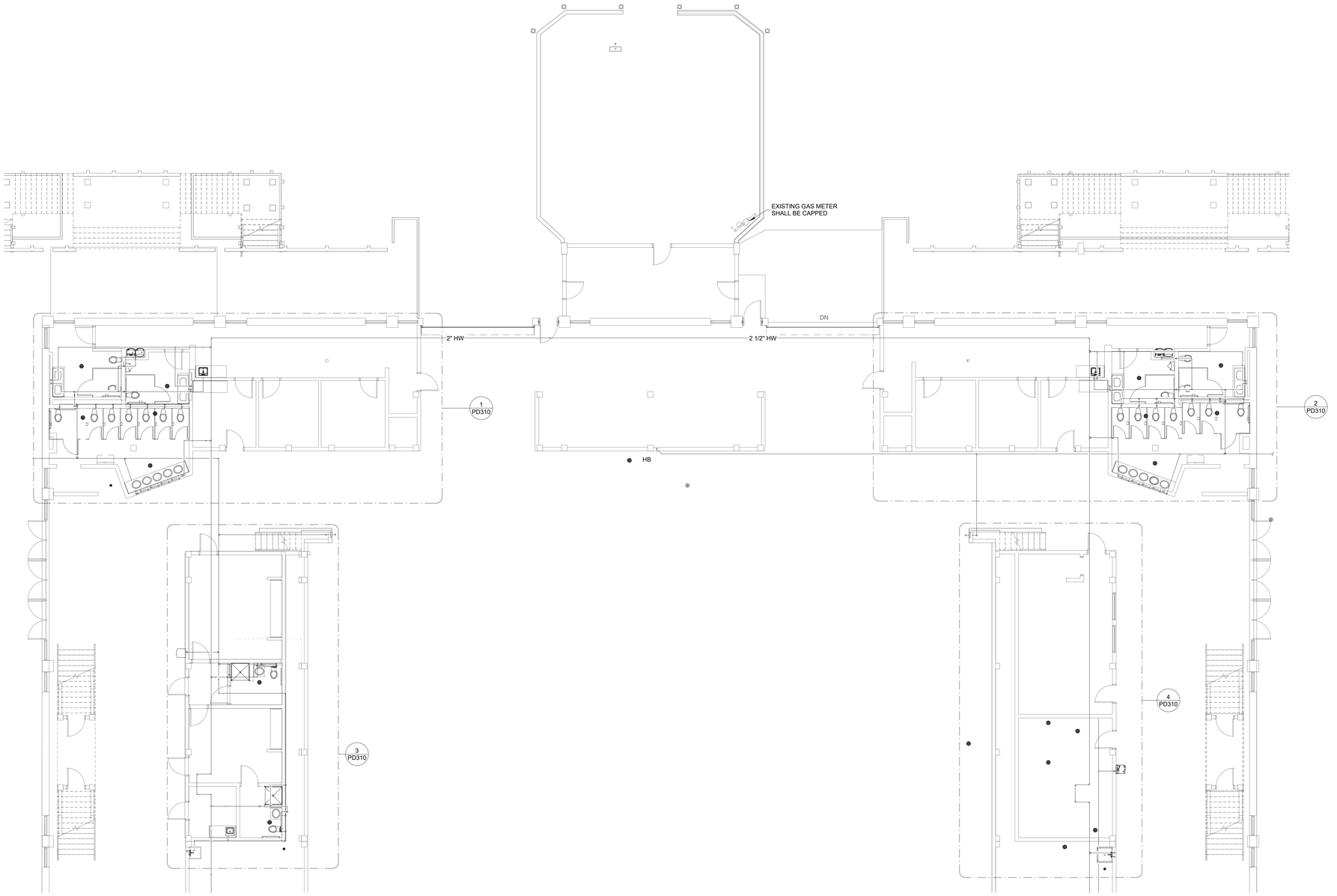
NO.	DESCRIPTION	DATE

DATE: 04/10/26
PHASE: BIDDING DOCUMENTS
ISSUED FOR: ISSUED FOR BID
PROJECT NO: 4024119

ENLARGED WASTE & VENT DEMO PLANS

SHEET NUMBER

PD210



1 DOMESTIC WATER DEMO
1/8" = 1'-0"

GRACE HEBERT CURTIS ARCHITECTS, LLC

SEAL:

MICHAEL LEITZINGER
License No. 34903
PROFESSIONAL ENGINEER
IN
4/10/2026

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Lake Charles Event Center Green Rooms - Capitol
Project No. 3507
CITY OF LAKE CHARLES
LAKE CHARLES, LOUISIANA

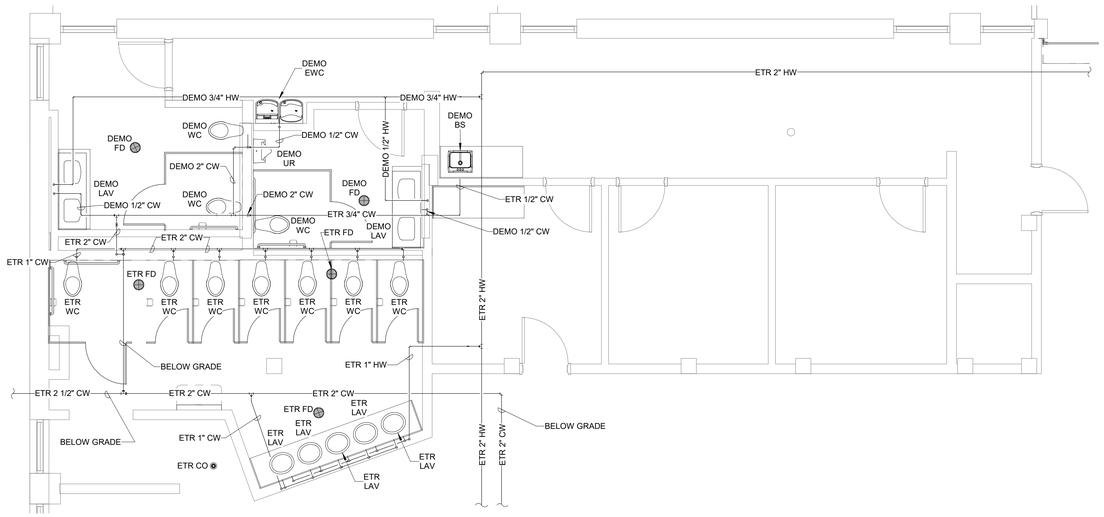
NO.	DESCRIPTION	DATE

DATE: 04/10/26
PHASE: BIDDING DOCUMENTS
ISSUED FOR: ISSUED FOR BID
PROJECT NO: 4024119

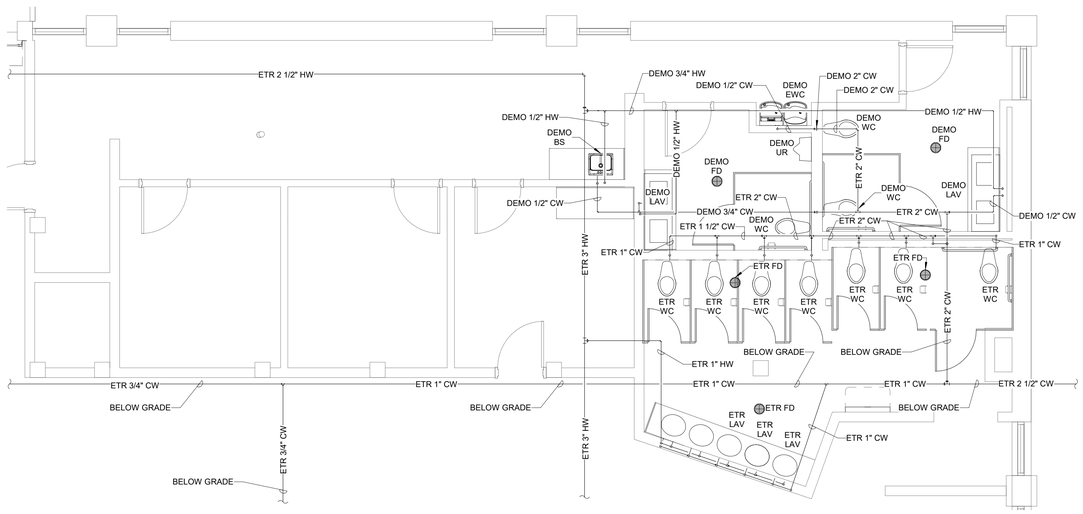
DOMESTIC WATER DEMOLITION

SHEET NUMBER

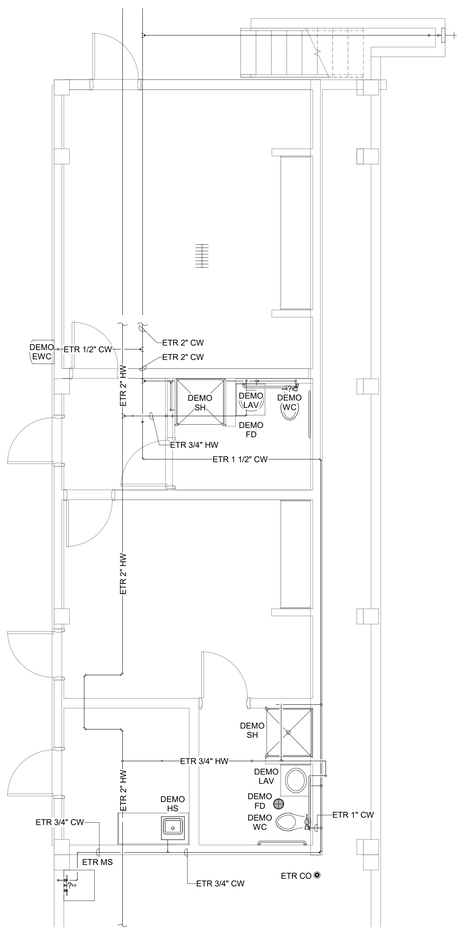
PD301



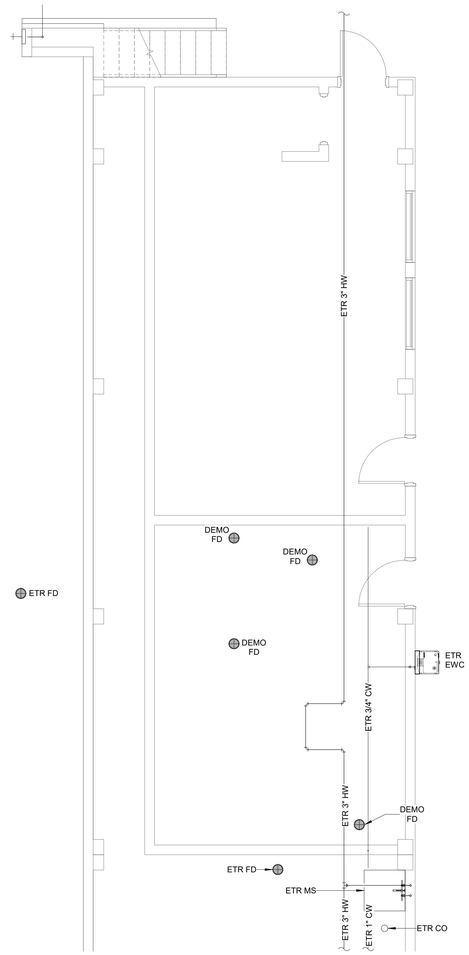
1 ALTERNATE 1 - ENLARGED LOCKER ROOM A
1/4" = 1'-0"



2 ALTERNATE 1 - ENLARGED LOCKER ROOM B
1/4" = 1'-0"



3 ALTERNATE 3 - ENLARGED LOCKER ROOM C
1/4" = 1'-0"



4 ALTERNATE 3 - ENLARGED LOCKER ROOM D
1/4" = 1'-0"

GRACE HEBERT CURTIS ARCHITECTS, LLC

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Lake Charles Event Center Green Rooms - Capitol Project No. 3507

CITY OF LAKE CHARLES
LAKE CHARLES, LOUISIANA

NO.	DESCRIPTION	DATE

DATE: 04/10/26
PHASE: BIDDING DOCUMENTS
ISSUED FOR: ISSUED FOR BID
PROJECT NO: 4024119

ENLARGED DOMESTIC WATER - DEMO PLANS

SHEET NUMBER
PD310

PLUMBING GENERAL NOTES

1. MATERIALS, EQUIPMENT, AND SYSTEMS SHALL MEET ALL PERTINENT REQUIREMENTS OF THE UNDERWRITERS LABORATORY (UL), THE AMERICAN SOCIETY FOR TESTING MATERIALS (ASTM), THE 2021 INTERNATIONAL PLUMBING CODE, AMERICAN WATER WORKS ASSOCIATION (AWWA), NATIONAL FIRE PROTECTION ASSOCIATION (NFPA), AND OTHER NATIONALLY RECOGNIZED AGENCIES AS WELL AS APPLICABLE LOCAL CODES AND FEDERAL CODES.
2. BIDDERS SHALL BE LICENSED CONTRACTORS IN ACCORDANCE WITH LOCAL AND STATE LAWS.
3. BIDDERS SHALL THOROUGHLY ACQUAINT THEMSELVES WITH THE CONDITIONS UNDER WHICH THE WORK IS TO BE PERFORMED.
4. ALL INSTALLED SYSTEMS, DEVICES, AND RELATED ITEMS SHALL BE TESTED IN PLACE ON-SITE. REPLACE ANY AND ALL CONTRACTOR-SUPPLIED DEFECTIVE DEVICES, ITEMS, OR SYSTEMS AT THE CONTRACTOR'S OWN EXPENSE BEFORE THE COMPLETION OF THE PROJECT.
5. THE CONTRACTOR SHALL GUARANTEE ALL WORK FOR WHICH MATERIALS ARE FURNISHED, FABRICATED, OR FIELD ERECTED, ALL FACTORY-ASSEMBLED EQUIPMENT FOR WHICH NO SPECIFIC MANUFACTURER'S GUARANTEE IS FURNISHED, AND ALL WORK IN CONNECTION WITH INSTALLING MANUFACTURER'S GUARANTEED EQUIPMENT. THIS CONTRACTOR'S GUARANTEE SHALL EXIST FOR A PERIOD OF ONE (1) YEAR FROM THE DATE OF FINAL OWNER ACCEPTANCE OF THE WORK AND SHALL APPLY TO DEFECTS IN MATERIAL AND TO DEFECTIVE WORKMANSHIP OF ANY KIND.
6. THE SYSTEMS SHOWN ON THE DRAWINGS SHALL BE PROVIDED TO SERVE ALL FIXTURES, EQUIPMENT, AND AREAS WITHIN THE CONTRACT LIMIT LINES AS SET FORTH BY THE ARCHITECTURAL SOLUTION FOR THE PROJECT. SYSTEMS SHALL INCLUDE ALL EQUIPMENT, APPURTENANCES, SAFETY DEVICES, AND CONTROLS NECESSARY FOR THE INTENDED SERVICE.
7. ALL PERMITS AND FEES REQUIRED FOR THE WORK SHALL BE SECURED AND PAID FOR BY THE PLUMBING CONTRACTOR AND INCLUDED IN THE BID PRICE.
8. ANYTHING DRAWN OR SPECIFIED ON THESE PLANS SHALL NOT BE CONSTRUED TO CONFLICT WITH ANY LOCAL, MUNICIPAL, OR STATE LAW, REGULATION, OR ORDINANCE THAT GOVERNS THE INSTALLATION OF ANY PLUMBING OR RELATED WORK. WHERE ANY PORTION OF THE SYSTEMS ARE NOT INSTALLED IN ACCORDANCE WITH APPLICABLE LAWS, ORDINANCES, REGULATIONS, AND CODES, THE CONTRACTOR SHALL MAKE ALL CHANGES REQUIRED BY THE ENFORCING AUTHORITIES IN A MANNER APPROVED BY THE OWNER AND WITHOUT ADDITIONAL COST TO THE OWNER.
9. WHERE JOB CONDITIONS REQUIRE CHANGES FROM THE CONTRACT DOCUMENTS THAT DO NOT CHANGE THE SCOPE OF INSTALLATION OR THE NATURE OF WORK REQUIRED, THE CONTRACTOR SHALL MAKE SUCH CHANGES WITHOUT ADDITIONAL COST TO THE OWNER. NO OTHER CHANGES MAY BE MADE WITHOUT THE WRITTEN PERMISSION OF THE OWNER.
10. ALL EQUIPMENT AND FIXTURES SHALL BE NEW AND UNUSED AND INSTALLED IN STRICT CONFORMANCE TO THE MANUFACTURER'S RECOMMENDATIONS. PROVIDE FIXTURES COMPLETE WITH ALL TRIM, STOPS, HANGERS, CARRIERS, SUPPORTS, ETC. INCLUDING PROVISION FOR THE HANDICAPPED, IF REQUIRED. WHERE FIXTURES ARE ACCESSIBLE TO THE HANDICAPPED, FIXTURES MUST COMPLY WITH ALL FEDERAL ADA REGULATIONS.
11. ARRANGE FOR CHASES, SLOTS, AND OPENINGS IN OTHER BUILDING COMPONENTS TO ALLOW PLUMBING INSTALLATIONS. COORDINATE THE CUTTING AND PATCHING OF BUILDING COMPONENTS TO ACCOMMODATE THE INSTALLATION OF PLUMBING EQUIPMENT AND MATERIALS.
12. DO NOT ENDANGER OR DAMAGE INSTALLED WORK THROUGH PROCEDURES AND PROCESSES OF CUTTING AND PATCHING. PROVIDE REPAIRS REQUIRED TO RESTORE OTHER WORK, BECAUSE OF DAMAGE CAUSED AS A RESULT OF PLUMBING INSTALLATIONS.
13. COORDINATE THE INSTALLATION OF REQUIRED SUPPORTING DEVICES AND SLEEVES TO BE SET IN POURED-IN-PLACE CONCRETE AND OTHER STRUCTURAL COMPONENTS, AS THEY ARE CONSTRUCTED.
14. SEQUENCE, COORDINATE, AND INTEGRATE INSTALLATIONS OF PLUMBING MATERIALS AND EQUIPMENT FOR EFFICIENT FLOW OF WORK.
15. WHERE MOUNTING HEIGHTS ARE NOT DETAILED OR DIMENSIONED, INSTALL PLUMBING SERVICES AND OVERHEAD EQUIPMENT TO PROVIDE THE MAXIMUM HEADROOM POSSIBLE.
16. INSTALL PLUMBING EQUIPMENT TO FACILITATE MAINTENANCE AND REPAIR OR REPLACEMENT OF EQUIPMENT COMPONENTS. AS MUCH AS PRACTICAL, INSTALL EQUIPMENT FOR EASE OF DISCONNECTING, WITH A MINIMUM OF INTERFERENCE WITH OTHER INSTALLATIONS.
17. COORDINATE THE INSTALLATION OF PLUMBING MATERIALS AND EQUIPMENT ABOVE CEILINGS WITH SUSPENSION SYSTEM, LIGHT FIXTURES, DUCTWORK, CONDUIT, AND OTHER INSTALLATIONS. COORDINATE PLUMBING EQUIPMENT AND MATERIALS INSTALLATION WITH OTHER BUILDING COMPONENTS.
18. ALL PIPES SHALL BE OF THE SIZE GIVEN ON THE DRAWINGS. ALL PIPING SHALL BE RUN TRUE TO THE LINE. PIPES MAY BE MOVED, IF NECESSARY FOR INSTALLATION, PROVIDED THAT THE NATURE OF THE SYSTEM IS NOT CHANGED. ALL PIPES SHALL BE CONCEALED: LOCATED ABOVE THE CEILING, BELOW THE FLOOR, OR IN WALLS, EXCEPT WHERE A CONNECTION IS MADE TO A FIXTURE.
19. COORDINATE CONNECTION OF PLUMBING SYSTEMS WITH EXTERIOR UNDERGROUND AND OVERHEAD UTILITIES AND SERVICES. COMPLY WITH THE REQUIREMENTS OF GOVERNING REGULATIONS, FRANCHISED SERVICE COMPANIES, AND CONTROLLING AGENCIES. PROVIDE THE REQUIRED CONNECTION FOR EACH SERVICE.
20. PLUMBING SERVICE ROUGH-IN SHALL BE BASED ON INFORMATION, DRAWINGS, EQUIPMENT CUTS, ETC. PREPARED BY THE EQUIPMENT SUPPLIER. FINAL PLUMBING CONNECTIONS SHALL BE MADE FROM ROUGH-IN TO EQUIPMENT AFTER THE EQUIPMENT IS SET IN PLACE.
21. ACTUAL LOCATIONS AND MOUNTING METHODS FOR FIXTURES AND PENETRATIONS ARE SUBJECT TO THE ARCHITECT'S APPROVAL. VERIFY ALL DIMENSIONS BY FIELD MEASUREMENTS.
22. ALL PIPES, PUMPS, CONTROL DEVICES, FIRE PROTECTION, AND MISCELLANEOUS APPARATUS SHALL BE CLEARLY MARKED FOR EASY IDENTIFICATION AND SAFETY. USE BLACK PLASTIC OR BAKELITE NAMEPLATE ENGRAVED WITH WHITE LETTERS 1/4" HIGH. PUNCHED TAPE IS NOT ACCEPTABLE.
23. THE HOT AND COLD-WATER SUPPLY LINE BRANCHES FOR ALL LAVATORIES, SINKS, SHOWERS, TUBS, WALL HYDRANTS, AND HOSE BIBBS SHALL HAVE JOSAM, ZURN, OR EQUAL WATER HAMMER ARRESTERS INSTALLED ON THE HIGH POINT AT THE END OF EACH BRANCH LINE.
24. ALL ABOVE-GROUND WATER SUPPLY PIPING SHALL BE TYPE L RIGID COPPER. ALL BELOW-GRADE WATER SUPPLY PIPING SHALL BE TYPE K SOFT COPPER WITH AT LEAST 50' BETWEEN JOINTS. ALL JOINTS SHALL BE SOLDERED WITH "LEAD-FREE" SOLDER (E.G., 95-5).
25. FLUSH AND STERILIZE THE WATER SYSTEM AFTER CONNECTIONS ARE MADE IN ACCORDANCE WITH LOCAL REGULATIONS.
26. ALL SANITARY WASTE PIPING BELOW THE SLAB SHALL BE CAST IRON OR PVC. OTHER DWV PIPING MAY BE PVC OR CAST IRON, EXCEPT THAT PVC MAY NOT BE USED IN DEMISING WALLS.
27. ALL OPENINGS FOR WASTE, VENTS, AND OTHER PIPES SHALL BE SEALED WITH ACOUSTIC SEALANT TO PREVENT TRANSMISSION OF SOUND BETWEEN FLOORS AND ROOMS. ALL FLOOR-MOUNTED FIXTURES SHALL BE SET ON NEOPRENE ISOLATORS.
28. ALL PIPES THAT PENETRATE FIRED-RATED PARTITIONS OR FLOORS SHALL HAVE OPENINGS SEALED WITH FIRE STOP SEALANT.
29. ALL DOMESTIC WATER PIPING, VENT PIPING, AND GAS PIPING SHALL RUN ABOVE THE CEILING, UON. ALL SANITARY AND STORM PIPING SHALL BE RUN UNDER THE FLOOR, UON.
30. EXISTING PIPING SHOWN ON DRAWINGS IS BASED ON ORIGINAL DRAWINGS, AND LOCATION, MOUNTING HEIGHTS, AND POINTS OF CONNECTION MUST BE VERIFIED IN THE FIELD. ALL PIPING IS NEW, UON. IN GENERAL, DO NOT ABANDON OLD PIPING - REMOVE AND DISPOSE OF IT PROPERLY, UNLESS INACCESSIBLE OR UNDER A SLAB, OR UNLESS NOTED OTHERWISE.
31. NO HOT AND COLD-WATER SUPPLY PIPING SHALL BE RUN ON THE COLD SIDE OF INSULATION IN OUTSIDE WALLS, CRAWL SPACE, ATTIC, OR OTHER UNHEATED SPACE.
32. ALL COLD-WATER SUPPLY PIPING (ALL SIZES), AND ALL HOT WATER SUPPLY PIPING 1-1/4" AND SMALLER, SHALL BE INSULATED WITH A MINIMUM 1" THICK FIBERGLASS PIPE INSULATION, WITH ALL SERVICE JACKETS AND SEALED SEAMS. ALL HOT WATER SUPPLY PIPING 1-1/2" AND LARGER SHALL BE INSULATED WITH A MINIMUM OF 1" THICK FIBERGLASS PIPE INSULATION, WITH ALL SERVICE JACKETS AND SEALED SEAMS. PROVIDE AND INSTALL TRAPWRAP ADA-COMPLIANT, VINYL COATED WITH STANDARD, WHITE FINISH, FOAM INSULATION ON ALL EXPOSED PLUMBING WASTE, AND SUPPLY CONNECTORS UNDERNEATH ALL PUBLIC LAVATORIES.
33. ALL INTERIOR HORIZONTAL AND VERTICAL STORM PIPING, ABOVE THE SLAB, SHALL BE INSULATED WITH 1" OWENS CORNING SSL-II FIBERGLASS MINIMUM.
34. ALL HOSE BIBBS AN WALL HYDRANTS SHALL BE FREEZE-PROOF HOSE BIBBS, UNLESS OTHERWISE NOTED (UON).
35. ALL HORIZONTAL BRANCHES AND VENTS 3" IN DIAMETER AND OVER SHALL BE SLOPED AT 1/8" PER FOOT MINIMUM UNLESS OTHERWISE NOTED. ALL HORIZONTAL BRANCHES AND VENTS UNDER 3" IN DIAMETER SHALL BE SLOPED AT 1/4" PER FOOT MINIMUM UNLESS OTHERWISE NOTED (UON).
36. THE PLUMBING CONTRACTOR SHALL FURNISH A RECORD SET OF DRAWINGS WITH ANY DEVIATIONS MARKED IN RED INK.

PLUMBING SYMBOLS

- V — VENT
- W — WASTE
- CW — COLD WATER LINE
- HW — HOT WATER LINE
- HWR — HOT WATER RECIRCULATION LINE
- ST — STORM DRAIN
- STO — STORM OVERFLOW DRAIN
- G — NATURAL GAS
- FW — FIRE WATER
- BALL VALVE
- CHECK VALVE
- GAS SHUTOFF VALVE
- GATE VALVE
- SHUTOFF VALVE
- STRAINER
- UNION
- HOSE BIBB
- OS&Y VALVE
- PRV — PRESSURE REDUCING VALVE
- RPZ BACKFLOW PREVENTER
- WCO — WALL CLEANOUT
- REDUCER
- PIPE UP
- PIPE DOWN
- PIPE BOTTOM CONNECTION
- PIPE TOP CONNECTION
- CONNECT TO EXISTING
- END POINT OF DEMOLITION
- TEMPERATURE & PRESSURE RELIEFE VALVE
- WATER HEATER DRAIN
- THERMOMETER
- PIPE SLOPE DIRECTION

PLUMBING ABBREVIATIONS

AFF ABOVE FINISHED FLOOR
AAV AIR ADMITANCE VALVE
BFF BELOW FINISHED FLOOR
BFP BACK FLOW PREVENTER
BT BATH TUB
CND CONDENSATE
CO CLEANOUT
CW COLD WATER
DFU DRAINAGE FIXTURE UNIT
DW DISHWASHER
ESS EYEWASH AND SAFETY SHOWER
ET EXPANSION TANK
EWC ELECTRIC WATER COOLER
EWH ELECTRIC WATER HEATER
FD FLOOR DRAIN
FDC FIRE DEPARTMENT CONNECTION
GB NATURAL GAS PRESSURE BOOSTER
GC GENERAL CONTRACTOR
GD GARBAGE DISPOSAL
GT GREASE TRAP
GWH GAS WATER HEATER
HB HOSE BIBB
HD HUB DRAIN (HVAC)
HS HAND SINK
HST HOT WATER STORAGE TANK
HW HOT WATER
IMB ICE MAKER BOX
KS KITCHEN SINK
LAV LAVATORY
MB MOP BASIN
MC MECHANICAL CONTRACTOR
MS MOP SINK
NTS NOT TO SCALE
OWS OIL WATER SEPARATER
PRV PRESSURE RELIEF VALVE
STO STORM DRAIN OVERFLOW
PC PLUMBING CONTRACTOR
RD ROOF DRAIN
RL RAIN LEADER
SH SHOWER
ST STORM DRAIN
SFU SUPPLY FIXTURE UNIT
TP TRAP PRIMER
UON UNLESS OTHERWISE NOTED
V VENT
VTR VENT THROUGH ROOF
W WASTE
WC WATER CLOSET
WCO WALL CLEANOUT
W&V WASTE AND VENT
WH WALL HYDRANT W/ VACUUM BREAKER
WMB WASHING MACHINE BOX

PLUMBING FIXTURE SCHEDULE

ID	FIXTURE	WASTE	DRAIN	VENT	COLD WATER	HOT WATER	DFU	SFU	BASIS OF DESIGN
WC-1	WATER CLOSET	3"	-	2"	1"	-	4	10	AMERICAN STANDARD 3461.001 "MADERA"; FLOOR MOUNTED 16-1/2" HIGH, WHITE VITREOUS CHINA, ELONGATED BOWL, WITH AMERICAN STANDARD MODEL: 5901.100; HEAVY DUTY OPEN FRONT TOILET SEAT, WHITE, LESS COVER. TRIM: SLOAN ROYAL 111 MANUAL FLUSH VALVE, 1.28 GALLON PER FLUSH, SEMI-RED BRASS VALVE BODY, 1" SUPPLY PIPE, POLISHED CHROME FINISH. FIXTURE SHALL MEET ASME A112.19.2, ASSE 1037 REQUIREMENTS.
WC-2	WATER CLOSET	3"	-	2"	1"	-	4	10	AMERICAN STANDARD 3451.001 "MADERA", FLOOR MOUNTED, ELONGATED BOWL, 15" HIGH , VITREOUS CHINA, ELONGATED BOWL, WITH AMERICAN STANDARD MODEL: 5901.100; HEAVY DUTY OPEN FRONT TOILET SEAT, WHITE, LESS COVER. TRIM: SLOAN ROYAL 111 MANUAL FLUSH VALVE, 1.28 GALLON PER FLUSH, SEMI-RED BRASS VALVE BODY, 1" SUPPLY PIPE, POLISHED CHROME FINISH. FIXTURE SHALL MEET ASME A112.19.2, ASSE 1037 REQUIREMENTS.
UR	URINAL	2"	-	1-1/2"	3/4"	-	2	5	AMERICAN STANDARD WASHBROOK UNIVERSAL MODEL 6590.001; URINAL, WHITE VITREOUS CHINA, WITH FLUSHING RIM, ELONGATED 14" RIM, WASHOUT FLUSH ACTION, EXTENDED PRIVACY SIDES, 3/4" TOP SPUD INLET, STRAINER. SLOAN ROYAL 180; MANUAL FLUSHOMETER, DIAPHRAGM VALVE, 1.0 GPF, SEMI-RED BRASS VALVE BODY, 3/4" SUPPLY PIPE, POLISHED CHROME FINISH. ZURN MODEL Z1221; FLOOR MOUNTED URINAL WALL CARRIER. SHALL MEET ADA STANDARDS. IS UL CERTIFIED.
LAV-1	LAVATORY	2"	-	1-1/2"	1/2"	1/2"	1	2	KOHLER VERTICYL MODEL K-38380; 19-3/4"X15-5/8" RECTANGULAR UNDERMOUNT SINK, WHITE VITREOUS CHINE, WITH OVERFLOW DRAIN. SLOAN MODEL EAF-700; DECK-MOUNTED GOOSENECK FAUCET,SINGLE HOLE, SENSOR OPERATED, HARDWIRED, POLISHED CHROME FINISH, 1.0 GPM, WITH LAMINAR FLOW, INTEGRATED SIDE MIXER, 1-1/4" TAILPIECE. ZURN MODEL: Z8946-3-NT; COMBINATION TRAP AND SUPPLY INSULATION KIT. SHALL MEET ADA & ICC A117.1, ASMEA112.19.1, NSF 372, AND NSF 61 STANDARD REQUIREMENTS.
EWC	ELECTRIC WATER COOLER	2"	-	1-1/2"	1/2"	-	1-1/4	1	ELKAY MODEL LZS8WSSP; 8.0 GPH , WALL-MOUNTED, SINGLE WATER COOLER WITH ELECTRONIC BOTTLE FILLER STATION, FILTER, ANTIMICROBIAL FINISH, LAMINAR FLOW, VISUAL FILTER MONITOR, FLEXIBLE BUBBLER GUARD, R134A REFRIGERANT, ELECTRONIC FRONT AND SIDE PUSH-BAR CONTROLS. 115V/60HZ, 5.0 FLA, 370 WATTS. ELKAY MODEL MLP100; WALL CARRIER. INSTALL AT ADA REQUIRED HEIGHT. BUBBLER SHALL MEET ADA & ICC A117.1, ASME A112.19.3, NSF/ANSI 42, 53, 61 , & 372, AND UL 399 STANDARD REQUIREMENTS.
SH-1	ADA SHOWER	2"	-	1-1/2"	1/2"	1/2"	3	4	BRADLEY MODEL WS-1X-HN; SHOWER SYSTEM, WITH THERMOSTATIC MIXING VALVE, 1.5 GPM SHOWER HEAD, LOCKABLE BALL JOINT, STOPS IN SUPPLIES, 24" SLIDE BAR, AND VANDAL RESISTANT SCREWS, HAND SHOWER WITH ON-OFF CONTROL AND 60" STAINLESS FLEXIBLE HOSE, TYPE 300 STAINLESS STEEL PANEL, 18 GAUGE STAINLESS TELL L-SHAPED GRAB BAR, ADA COMPLIANT SEAT. ZURN MODEL Z415-BZ1 SHOWER DRAIN 2" DRAIN WITH 5" STRAINER, 1/2" TRAP PRIMERCONNECTION. ADA & ICC A117.1, ASSE 1016-2017/ASME A112.1016, NSF/ANSI 42, 53, 61 , & 372, STANDARD REQUIREMENTS.
SH-2	SHOWER	2"	-	1-1/2"	1/2"	1/2"	3	4	BRADLEY MODEL WS-1X-HN; SHOWER SYSTEM, WITH THERMOSTATIC MIXING VALVE, 1.5 GPM SHOWER HEAD, LOCKABLE BALL JOINT, STOPS IN SUPPLIES, 24" SLIDE BAR, AND VANDAL RESISTANT SCREWS, HAND SHOWER WITH ON-OFF CONTROL AND 60" STAINLESS FLEXIBLE HOSE, TYPE 300 STAINLESS STEEL PANEL, ZURN MODEL Z415-BZ1 SHOWER DRAIN 2" DRAIN WITH 5" STRAINER, 1/2" TRAP PRIMERCONNECTION. ADA & ICC A117.1, ASSE 1016-2017/ASME A112.1016, NSF/ANSI 42, 53, 61 , & 372, STANDARD REQUIREMENTS.
WCO	WALL CLEANOUT	-	-	-	-	-	-	-	ZURN MODEL: Z-1441; WALL CLEANOUT WITH SMOOTH ACCESS COVER. CAULKING FERRULE WITH BRASS RAISED HEAD PLUG, POLISHED NICKALOY OR STAINLESS STEEL COVER PLATE SECURED WITH S.S. SCREW.
CO	CLEANOUT	-	-	-	-	-	-	-	ZURN MODEL: Z-1400; ADJUSTABLE CLEANOUT C.I. BODY WITH BRONZE PLUG, ADJUSTABLE HOUSING, POLISHED STAINLESS STEEL TOP. PROVIDE ALL ACCESSORIES SO FLOOR DRAINS ARE INSTALLED FLUSH WITH FINISH FLOORS AND ARE NOT A TRIP HAZARD. VERIFY FINISH FLOOR TYPE BEFORE ORDERING INCLUDING AND NOT LIMITED TO CARPET, CERAMIC TILE, VINYL TILE AND CONCRETE (INDOORS AND OUTDOORS).
KS	KITCHEN SINK	1-1/2"	-	1-1/4"	1/2"	1/2"	2	1.4	ELKAY MODEL LRAD332255; 33"X22"X5.5" DROP-IN DOUBLE BOWL KITCHEN SINK, STAINLESS STEEL, 18 GAUGE 304 STAINLESS STEEL WITH SATIN FINISH , SLOAN MODEL: ETF-770; DECK MOUNTED GOOSENECK SENSOR OPERATED, SINGLE HOLE FAUCET, 1.5 GPM, BRASS BODY WITH POLISHED CHROME FINISH, 1 1/2 C.P. 17 GAUGE ADJUSTABLE P-TRAP WITH CLEAN OUT AND STRAINER. MEETS ADA & ICC A117.1, ASME A112.18.1, CEC, NSF 372 & 61 STANDARD REQUIREMENTS..
FD-1	FLOOR DRAIN	2"	-	1-1/2"	-	-	3	-	ZURN Z415B; FLOOR DRAIN, DURA-COATED CAST IRON BODY WITH BOTTOM OUTLET, STAINLESS STEEL DECK PLATE, 5" DIA. "TYPE B" POLISHED NICKEL BRONZE LIGHT DUTY STRAINER, AND 1/2" TRAP PRIMER CONNECTION.
FD-2	FLOOR DRAIN	3"	-	2"	-	-	5	-	ZURN ZN145B; FLOOR AND SHOWER DRAIN, DURA-COATED CAST IRON BODY WITH BOTTOM OUTLET, COMBINATION INVERTIBLE MEMBRANE CLAMP AND ADJUSTABLE COLLAR WITH SEEPAGE SLOTS AND "TYPE B" POLISHED NICKEL BRONZE, LIGHT-DUTY HEEL-PROOF 7" DIA. STRAINER, AND 1/2" TRAP PRIMER CONNECTION.
DSN	DOWNSPOUT NOZZLE	-	6"	-	-	-	-	-	ZURN Z199; DOWNSPOUT NOZZLE, ALL NICKEL BRONZE BODY, OPTIONAL THREADED, PVC SLIP-ON, OR NO-HUB INLET AND DECORATIVE FACE OF WALL FLANGE AND OUTLET NOZZLE.
RB	REFRIGERATOR BOX	-	-	-	1/2"	-	-	0.5	SIOUX CHIEF SERIESS 696: ICE MAKER OUTLET BOX, BRASS FORGED VALVE BODY WITH BRASS VALVE SHANK, ABS BOX, 304SS STAINLESS STEEL WATER HAMMER ARRESTOR, POLYPROPYLENE O-RINGS AND GALVANIZED STEEL BRACKET. MEETS ASSE 1010 AND ASME A112.18.1. IS NSF-372 COMPLIANT
WH-1	WALL HYDRANT	-	-	-	3/4"	-	-	1.25	WATTS HY-330; CONCEALED MODERATE CLIMATE KEY OPERATED WALL HYDRANT WITH NICKEL BRONZE BOX AND DOOR, CHROME PLATED HYDRANT FACE, INTEGRAL VACUUM BREAKER, 3/4" HOSE CONNECTION, 3/4" FEMALE X 1" MALE PIPE CONNECTION, ALL BRONZE HEAD, SEAT CASTING AND INTERNAL WORKING PARTS, AND LOOSE KEY. COMPLIES WITH ASSE 1019-2004, UPC/IAMPO LISTED.
RD-1	COMBINATION ROOF DRAIN	-	3	-	-	-	-	-	WATTS RD-700; EPOXY COATED CAST IRON DUAL OUTLET ROOF DRAIN/OVERFLOW COMBINATION WITH FLASHING CLAMP, 3" DRAIN AND 3" OVERFLOW, INTEGRAL GRAVEL STOP, 4" HIGH INTERNAL OVERFLOW STANDPIPE, SECURED DUCTILE IRON DOME, AND NO HUB OUTLETS.
<varies>									

TANKLESS ELECTRIC WATER HEATERS

ID	BASIS OF DESIGN	KW	TEMP RISE @ 2 GPM	AMPS	MIN FLOW (GPM)	MAX FLOW (GPM)	WATER CONN. (IN)	VOLTS/PH/HZ	SERVES
EWH-1	RHEEM MODEL: RETEX-13	11	67°F	46	0.3	2.3	1/2" CF	240/1/60	MULTI-PURPOSE ROOM

NOTES:
1.MOUNT UNIT PER MANUFACTURER'S INSTALLATION INSTRUCTIONS.
2.SET WATER HEATER OUTPUT TO 105ºF

<varies>

GRACE HEBERT CURTIS ARCHITECTS, LLC

SEAL:

MICHAEL LEITZINGER
License No. 34903
PROFESSIONAL ENGINEER
IN
MECHANICAL ENGINEERING
4/10/2026

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Lake Charles Event Center Green Rooms - Capitol

Project No. 3507

CITY OF LAKE CHARLES

LAKE CHARLES, LOUISIANA

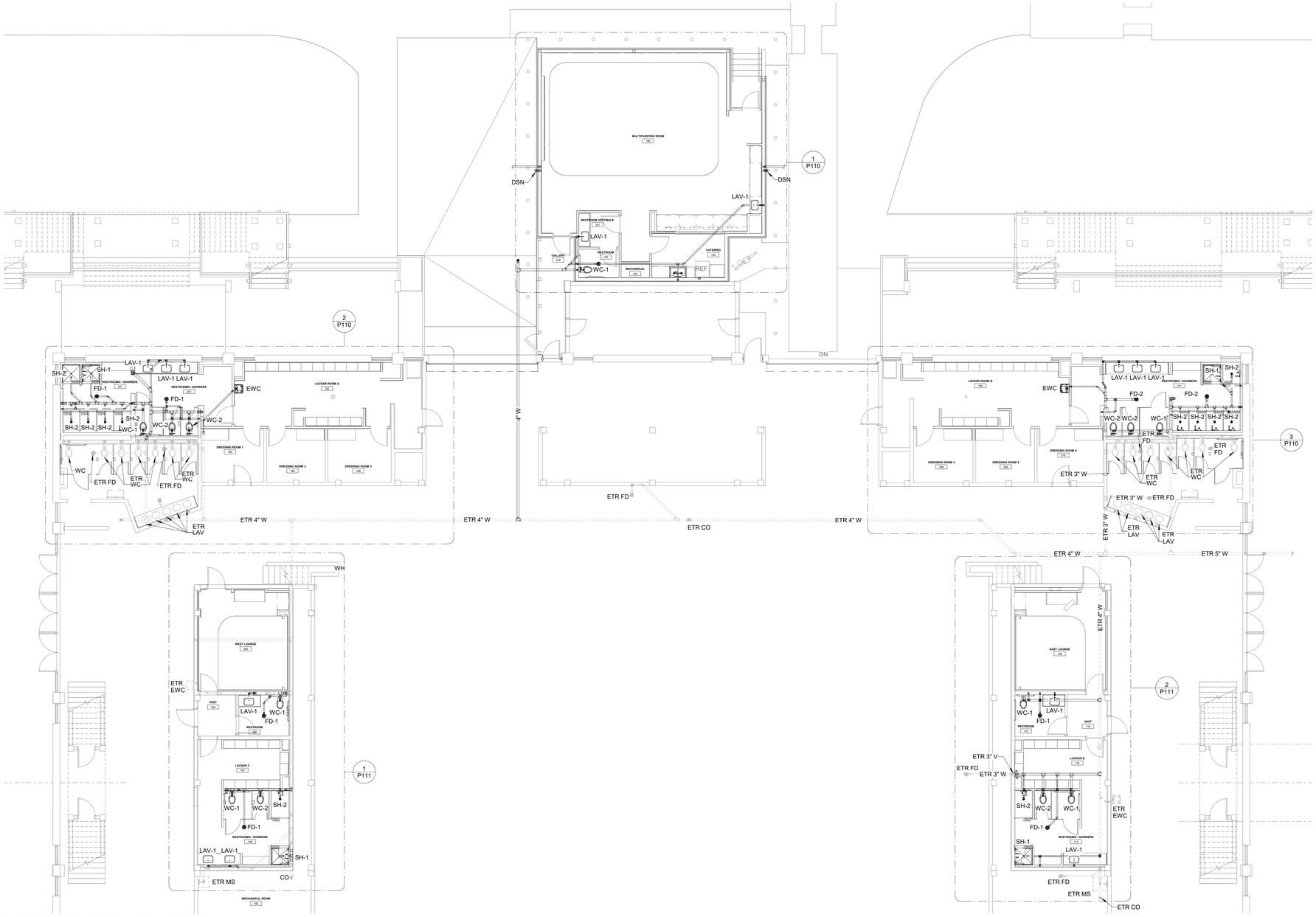
NO.	DESCRIPTION	DATE

DATE: 04/10/26
PHASE: BIDDING DOCUMENTS
ISSUED FOR: ISSUED FOR BID
PROJECT NO: 4024119

PLUMBING GENERAL NOTES, SYMBOLS, AND SCHEDULE

SHEET NUMBER

P001



1 UNDERGROUND PLUMBING RENO
1/8" = 1'-0"

GRACE HEBERT CURTIS ARCHITECTS, LLC

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Project No. 3507
CITY OF LAKE CHARLES
LAKE CHARLES, LOUISIANA

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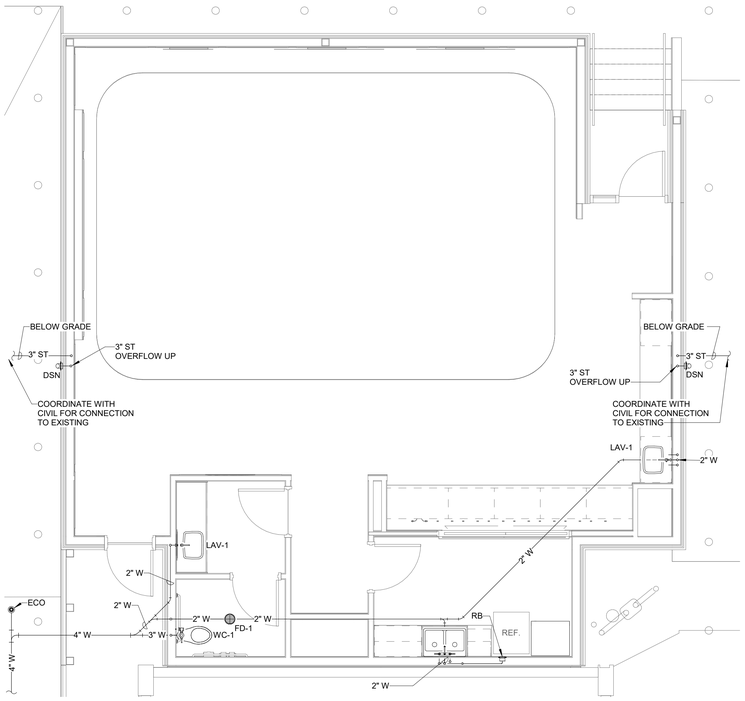
UNDERGROUND PLUMBING RENOVATION

SHEET NUMBER
P101



1 PLUMBING UNDERGROUND RENOVATION - ENLARGED MULTI PURPOSE ROOM
1/4" = 1'-0"

2 ALTERNATE 1 - ENLARGED UNDERGROUND PLUMBING LOCKER ROOM A
1/4" = 1'-0"

3 ALTERNATE 1 - ENLARGED UNDERGROUND PLUMBING LOCKER ROOM B
1/4" = 1'-0"

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LAKE CHARLES, LOUISIANA

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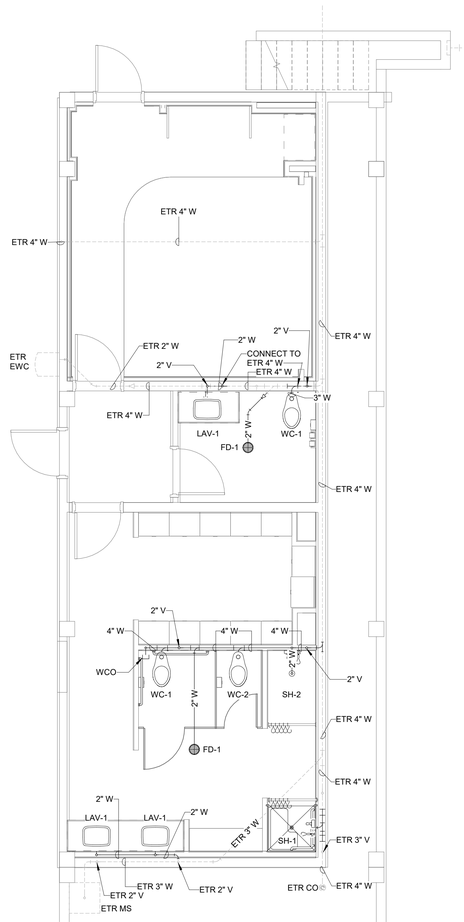
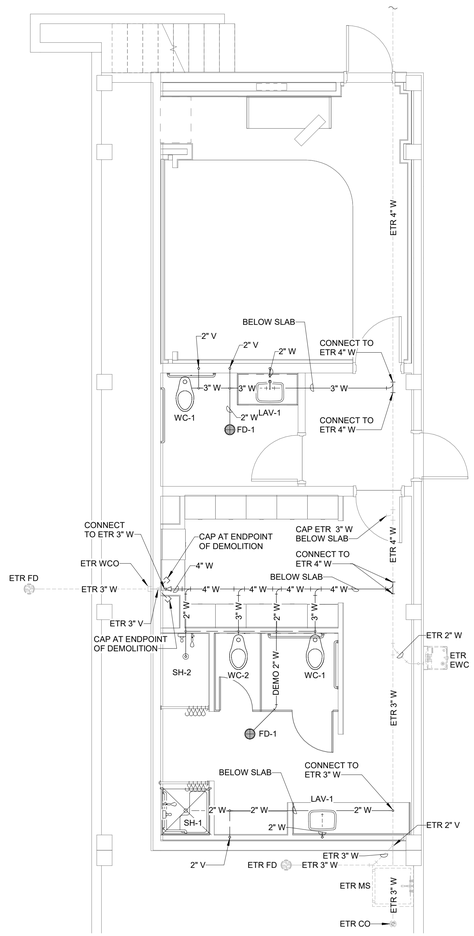
ENLARGED
UNDERGROUND PLUMBING
RENOVATION PLANS

SHEET NUMBER
P110



1 ALTERNATE 3 - ENLARGED UNDERGROUND LOCKER ROOM C
1/4" = 1'-0"



2 ALTERNATE 3 - ENLARGED UNDERGROUND LOCKER ROOM D
1/4" = 1'-0"

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Lake Charles Event Center Green Rooms - Capitol

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CITY OF LAKE CHARLES

LAKE CHARLES, LOUISIANA

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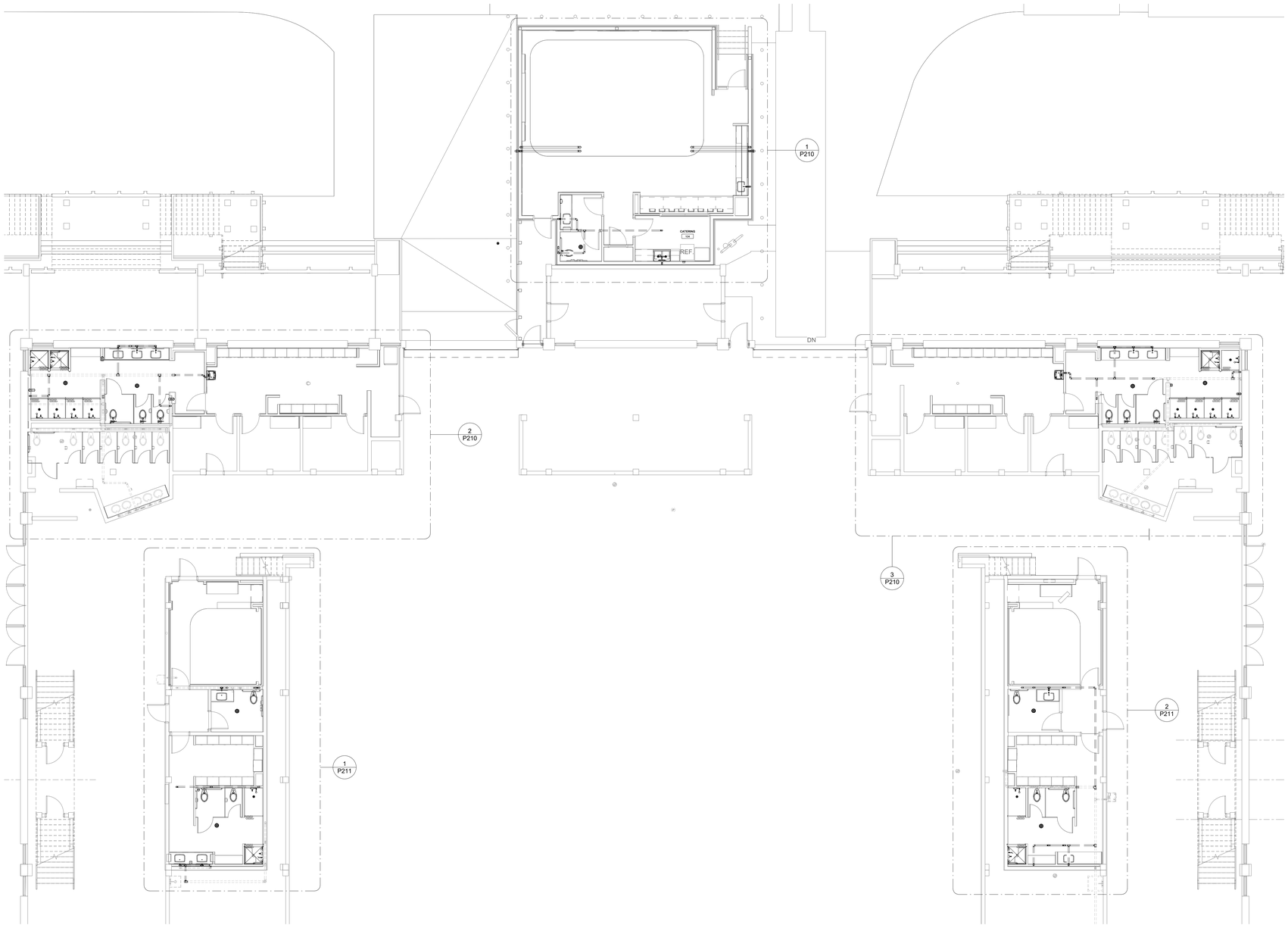
PROJECT NO: 4024119

ENLARGED UNDERGROUND PLUMBING RENOVATION PLANS

SHEET NUMBER

P111



1 WASTE AND VENT RENO
1/8" = 1'-0"

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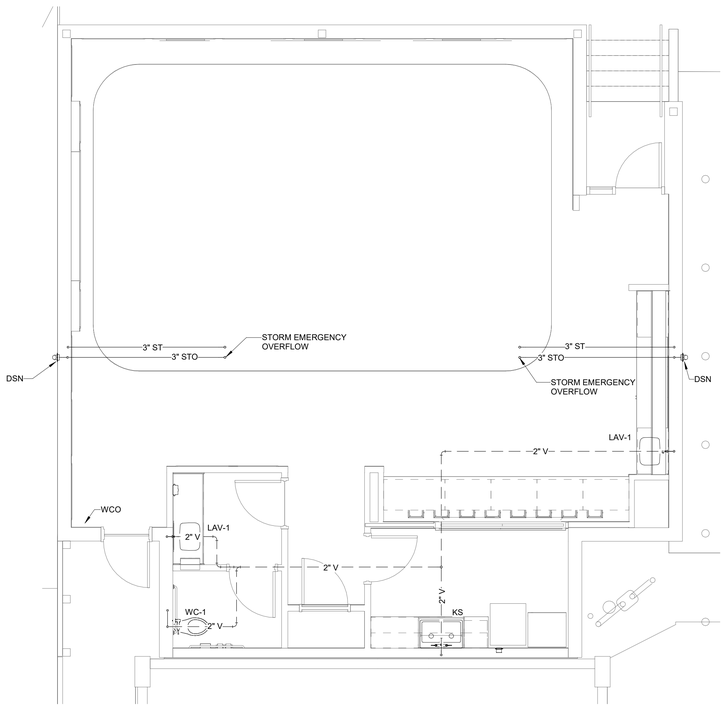
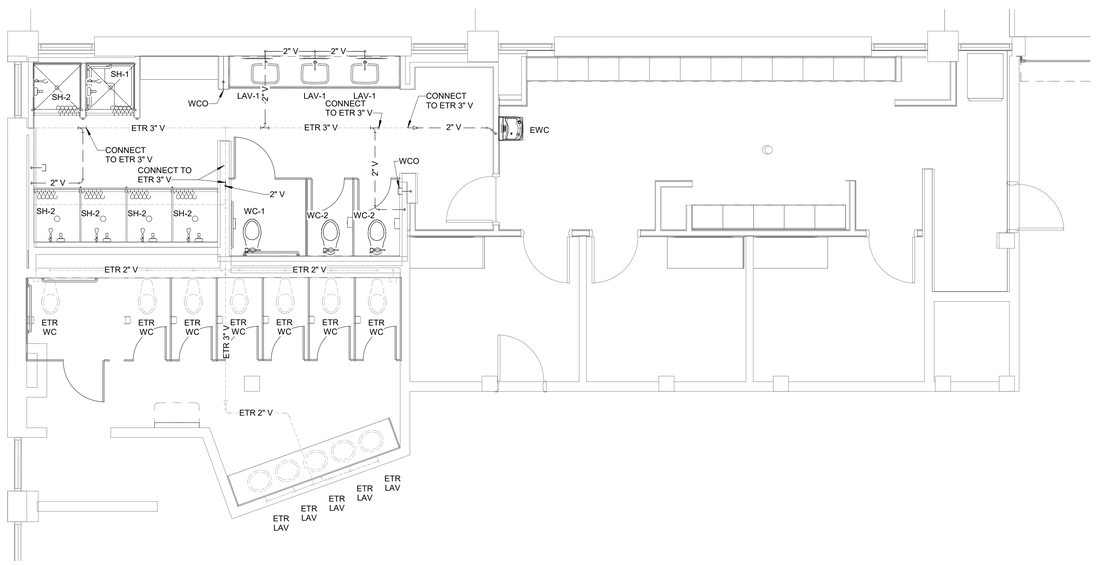
WASTE AND VENT RENOVATION

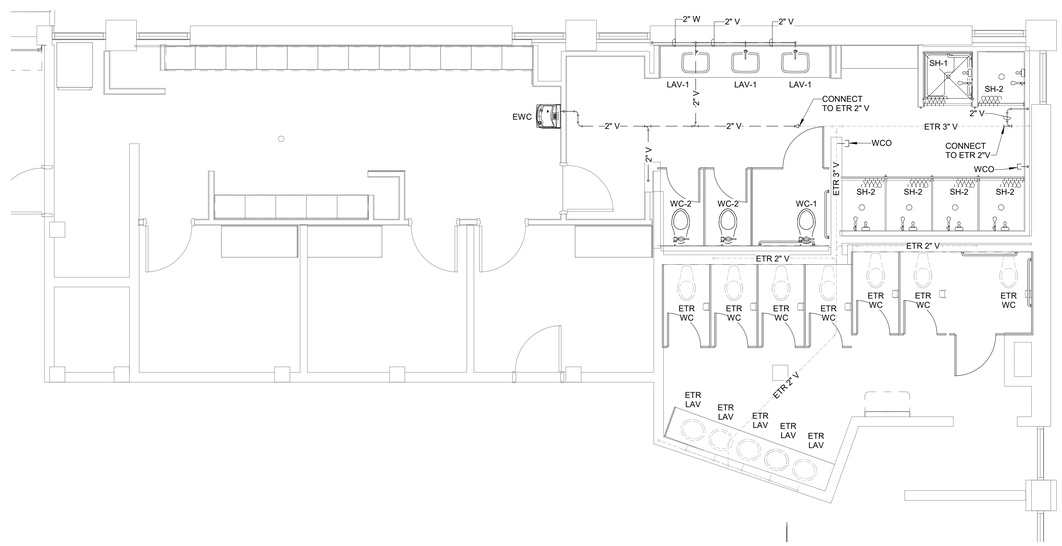
SHEET NUMBER
P201



1 PLUMBING WASTE AND VENT - ENLARGED MULTI-PURPOSE ROOM
1/4" = 1'-0"



2 ALTERNATE 1 - ENLARGED LOCKER ROOM A
1/4" = 1'-0"



3 ALTERNATE 1 - ENLARGED LOCKER ROOM B
1/4" = 1'-0"

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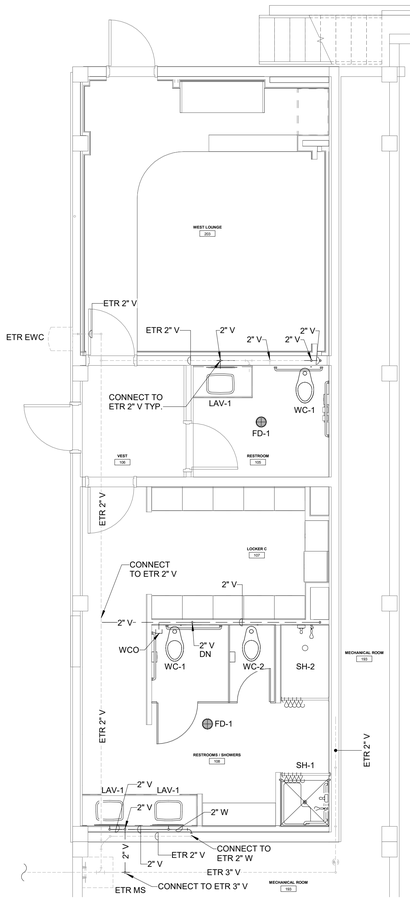
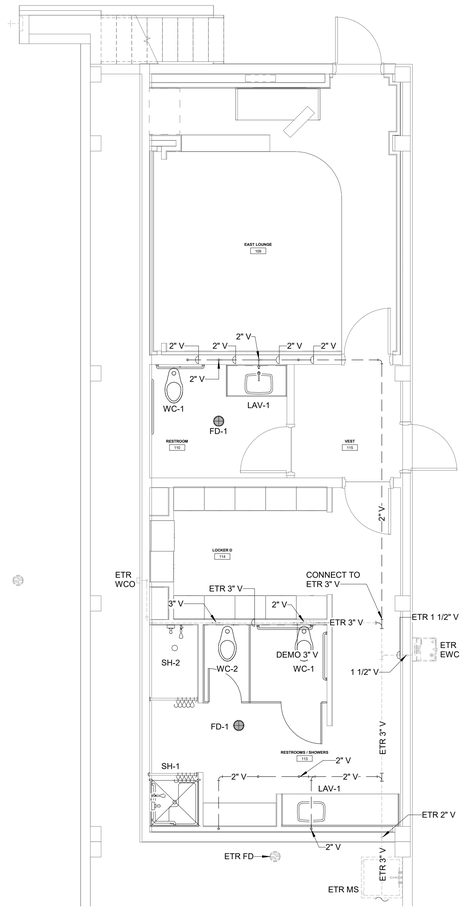
ENLARGED WASTE AND VENT RENOVATION PLANS

SHEET NUMBER

P210



1 ALTERNATE 3 - ENLARGED LOCKER ROOM C
1/4" = 1'-0"



2 ALTERNATE 3 - ENLARGED LOCKER ROOM D
1/4" = 1'-0"

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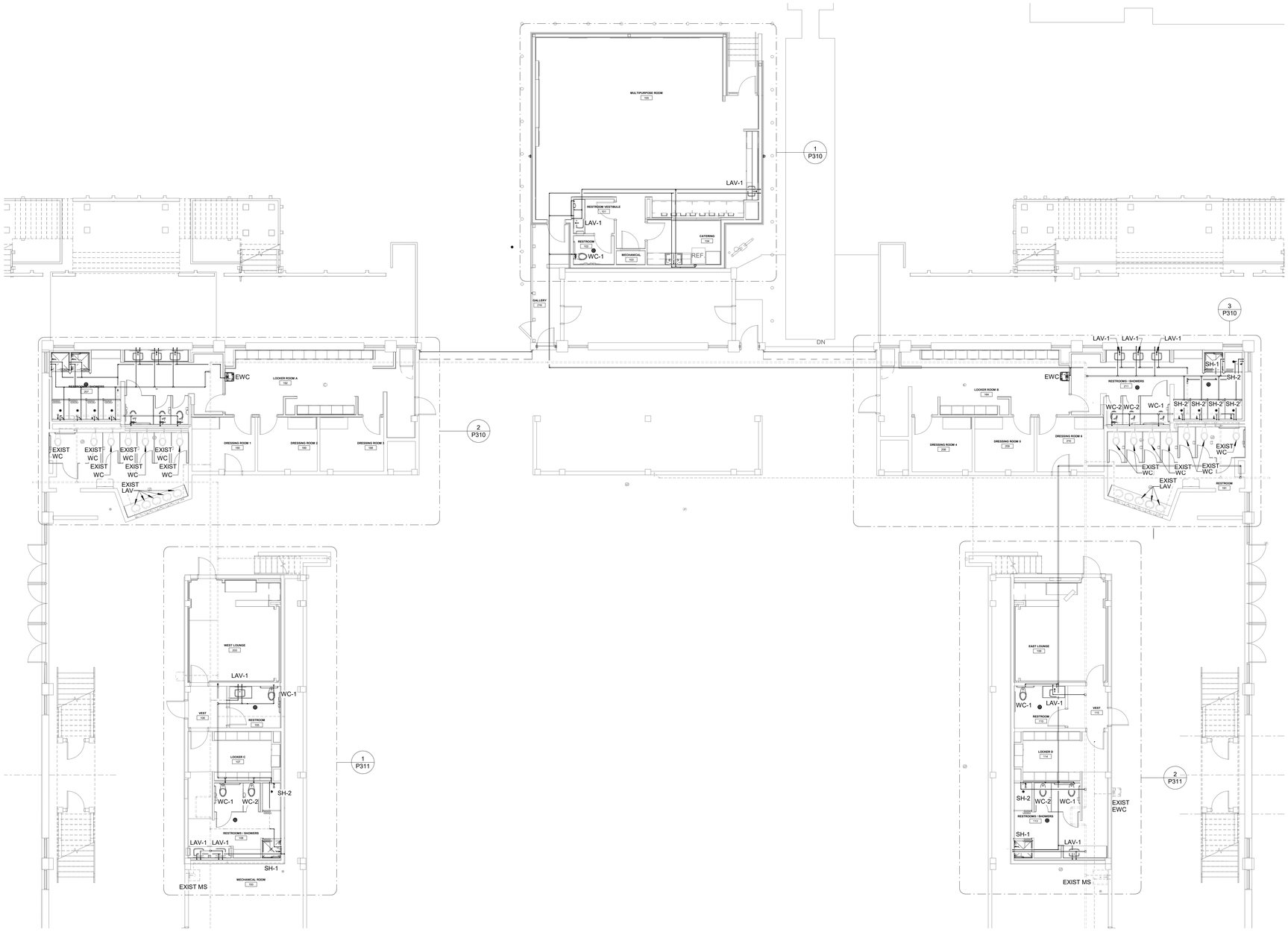
ENLARGED WASTE AND VENT RENOVATION PLANS

SHEET NUMBER

P211



1 DOMESTIC WATER RENO
1/8" = 1'-0"

GRACE HEBERT CURTIS ARCHITECTS, LLC

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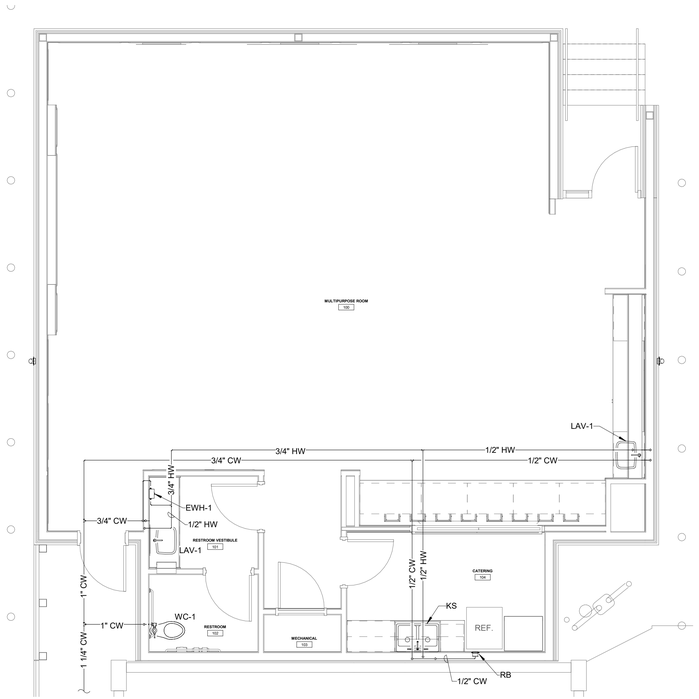
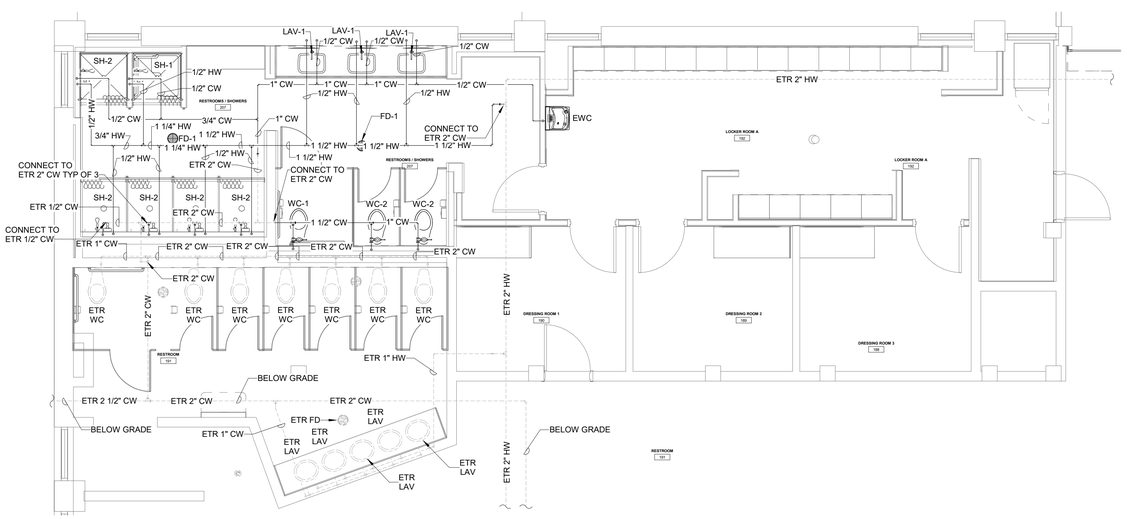
DOMESTIC WATER RENOVATION

SHEET NUMBER

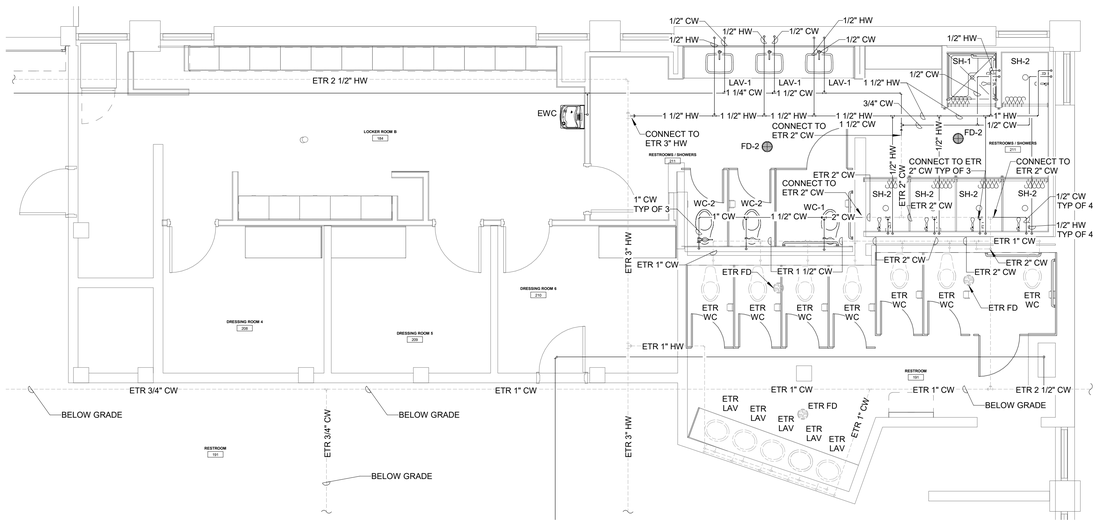
P301



1 PLUMBING DOMESTIC WATER RENOVATION - ENLARGED MULTI-PURPOSE ROOM
1/4" = 1'-0"



2 ALTERNATE 1 - ENLARGED LOCKER ROOM A
1/4" = 1'-0"



3 ALTERNATE 1 - ENLARGED LOCKER ROOM B
1/4" = 1'-0"

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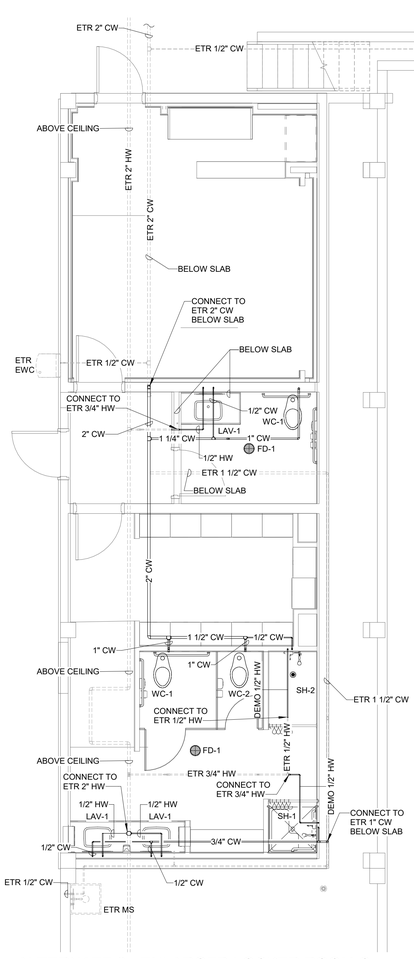
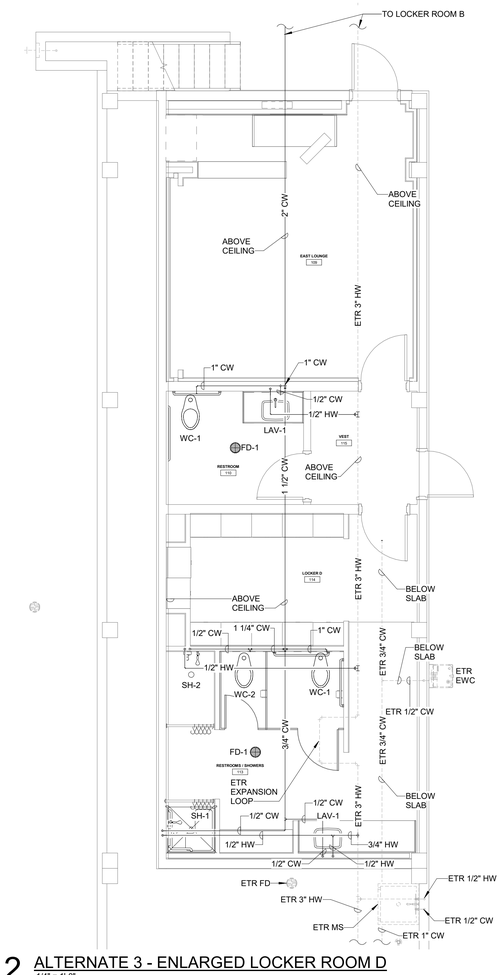
ENLARGED DOMESTIC WATER RENOVATION PLANS

SHEET NUMBER

P310



1 ALTERNATE 3 - ENLARGED LOCKER ROOM C
1/4" = 1'-0"



2 ALTERNATE 3 - ENLARGED LOCKER ROOM D
1/4" = 1'-0"

GRACE HEBERT CURTIS ARCHITECTS, LLC

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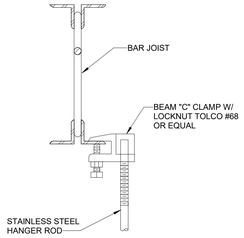
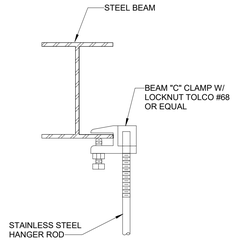
ENLARGED DOMESTIC WATER RENOVATION PLANS

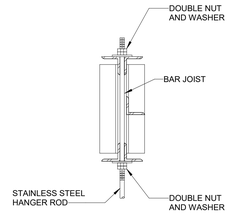
SHEET NUMBER
P311



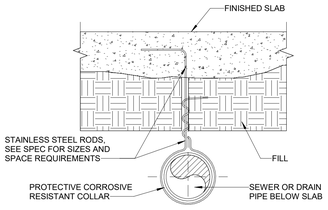
1 NTS DETAIL - PIPE HANGER BAR JOIST "C" CLAMP



2 NTS DETAIL - PIPE HANGER BEAM "C" CLAMP

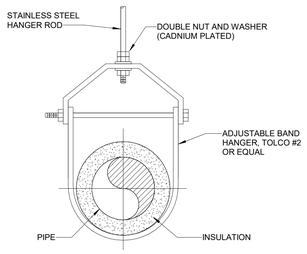


3 NTS DETAIL - PIPE HANGER ROD BETWEEN JOIST

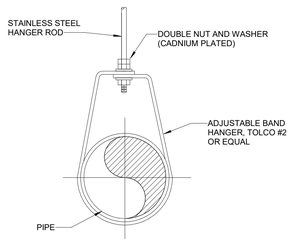


NOTE: FOR CAST IRON SOIL PIPE, SUPPORT EVERY FIVE FEET HORIZONTALLY FOR FIVE FOOT LENGTH OF PIPE AND TEN FEET FOR TEN FOOT LENGTH, NEAR EVERY RISER, ELBOW, TEE, AND WYE. PVC PIPING SHALL BE SUPPORTED AT NOT MORE THAN FOUR FOOT INTERVALS.

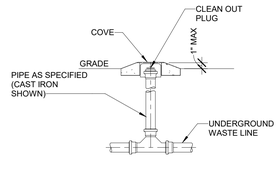
4 NTS DETAIL - PIPE HANGER SUSPENDED BELOW SLAB



5 NTS DETAIL - PIPE HANGER INSULATED PIPE

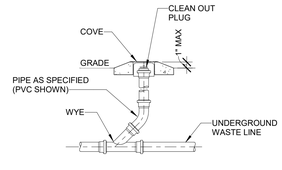


6 NTS DETAIL - PIPE HANGER NON-INSULATED PIPE



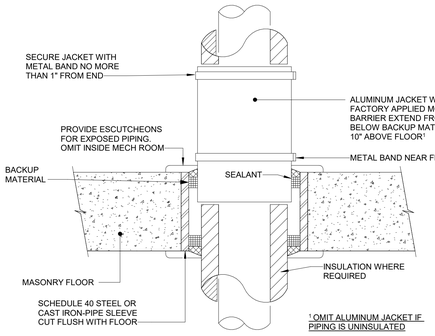
NOTE: ELIMINATE CONCRETE & SLOPE WHEN CLEANOUT BOX IS LOCATED IN SIDEWALK, STREET, OR OTHER PAVED AREAS

7 NTS DETAIL - EXTERIOR 2-WAY CLEANOUT

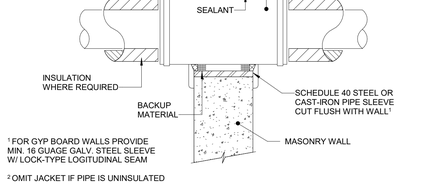


NOTE: ELIMINATE CONCRETE & SLOPE WHEN CLEANOUT BOX IS LOCATED IN SIDEWALK, STREET, OR OTHER PAVED AREAS

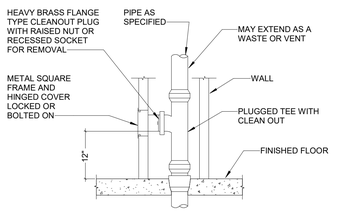
8 NTS DETAIL - EXTERIOR CLEANOUT



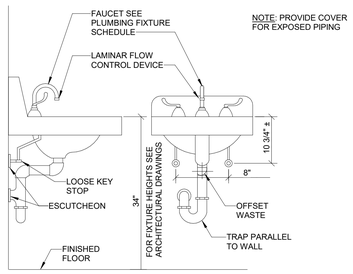
9 NTS DETAIL - PIPE PENETRATION, FLOOR



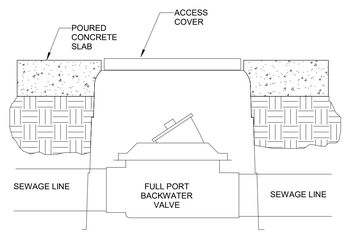
10 NTS DETAIL - PIPE PENETRATION, WALL



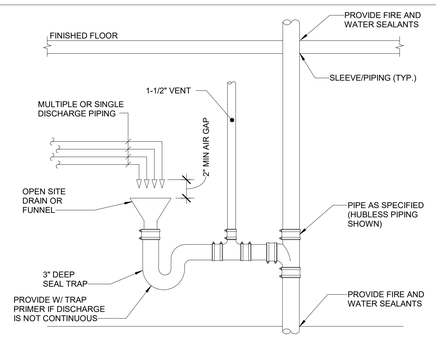
11 NTS DETAIL - INTERIOR WALL CLEANOUT



12 NTS DETAIL - WALL HUNG LAVATORY, TYPICAL



13 NTS DETAIL - BACKWATER VALVE



14 NTS DETAIL - SANITARY INDIRECT WASTE

PIPE HANGER SCHEDULE			
COPPER TUBING	SUPPORT SPACING	ROD SIZE	NOTES
3/4" AND SMALLER	5' - 0" O.C.	3/8"	1 AND 2
1"	6' - 0" O.C.	3/8"	1 AND 2
1 1/4"	7' - 0 ' O.C.	3/8"	1 AND 2
1 1/2" - 2"	8' - 0" O.C.	3/8"	1 AND 2
2 1/2"	9' - 0" O.C.	1/2"	1 AND 2
3"	10' - 0" O.C.	1/2"	1 AND 2
4"	10' - 0" O.C.	1/2"	1 AND 2
STEEL PIPE	SUPPORT SPACING	ROD SIZE	NOTES
1 1/4" AND SMALLER	7' - 0" O.C.	3/8"	1 AND 2
1 1/2" - 2 1/2"	9' - 0" O.C.	3/8"	1 AND 2
3"	12' - 0" O.C.	1/2"	1 AND 2
4"	12' - 0" O.C.	5/8"	1 AND 2
5"	12' - 0" O.C.	5/8"	1 AND 2
6"	12' - 0" O.C.	3/4"	1 AND 2
8" - 10"	12' - 0" O.C.	7/8"	1 AND 2
PEX-A	SUPPORT SPACING	ROD SIZE	NOTES
3/8" - 1 1/4"	2' - 8" O.C.	3/8"	1 AND 2
1 1/2"	4' - 0" O.C.	3/8"	1 AND 2
2"	4' - 0" O.C.	3/8"	1 AND 2
2 1/2"	4' - 0" O.C.	1/2"	1 AND 2
3"	4' - 0" O.C.	1/2"	1 AND 2
4"	4' - 0" O.C.	5/8"	1 AND 2
CAST IRON PIPE	SUPPORT SPACING	ROD SIZE	NOTES
4" AND SMALLER	5' - 0" O.C. & AT EVERY JOINT	3/8"	10' - 0" MAX SPACING WHEN PIPE SECTIONS ARE 10' LONG: AT JOINTS, AT CHANGE OF DIRECTION, AND AT BRANCH CONNECTION
5" - 6"	5' - 0" O.C. & AT EVERY JOINT	1/2"	
8" AND LARGER	5' - 0" O.C. & AT EVERY JOINT	3/4"	
DUCTILE IRON PIPE			
20 FT. MAX SPACING: MIN OF ONE (1) HANGER PER PIPE SECTION NEAR JOINT BEHIND BELL, AT CHANGE OF DIRECTION, AND BRANCH CONNECTIONS.			
NOTES: 1. RODS MAY BE REDUCED ONE SIZE FOR DOUBLE ROD HANGERS WITH 3/6 IN. MINIMUM DIAMETER. 2. HANGERS ON INSULATED SYSTEMS SHALL INCORPORATE PROTECTION SADDLES OR SHIELDS OR SHALL BE WELDED TO THE PIPE AND PROJECT THROUGH THE INSULATION TO PROVIDE EXTERNAL			CLAMPED OR ATTACHMENT

15 NTS DETAIL - PIPE HANGER SCHEDULE

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Lake Charles Event Center Green Rooms - Capitol Project No. 3507

CITY OF LAKE CHARLES

LAKE CHARLES, LOUISIANA

NO.	DESCRIPTION	DATE

DATE: 04/10/26

PHASE: BIDDING DOCUMENTS

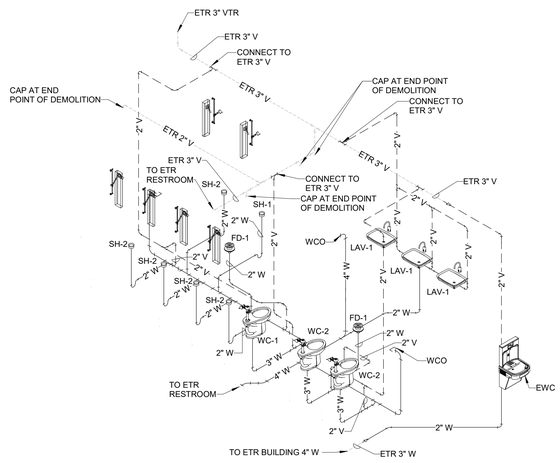
ISSUED FOR: ISSUED FOR BID

PROJECT NO: 4024119

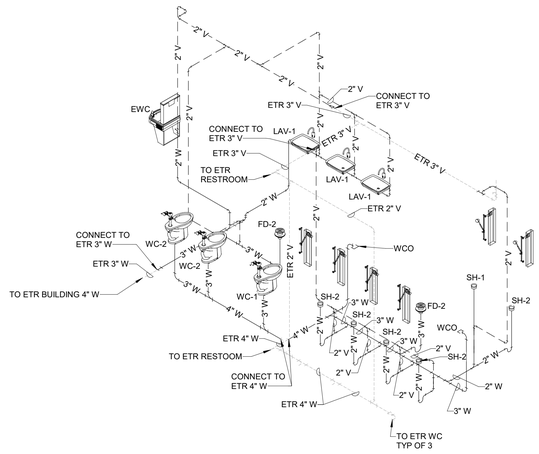
PLUMBING DETAILS

SHEET NUMBER

P401



1 LOCKER ROOM A WASTE AND VENT ISOMETRIC



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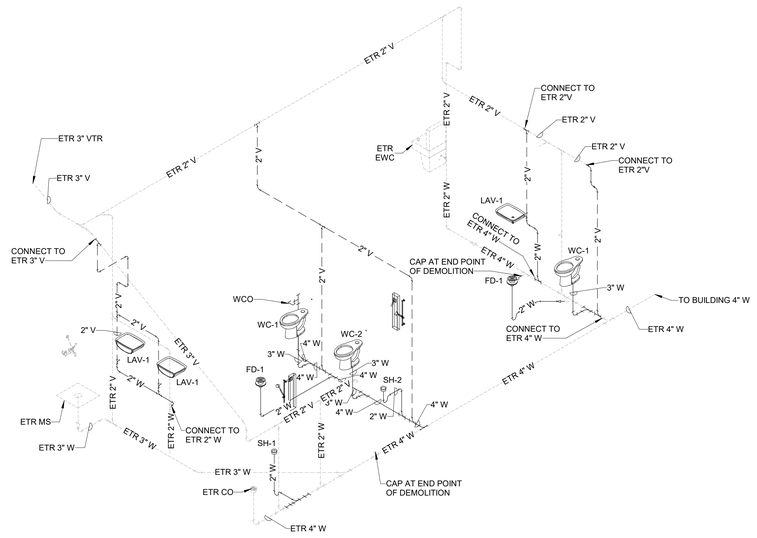

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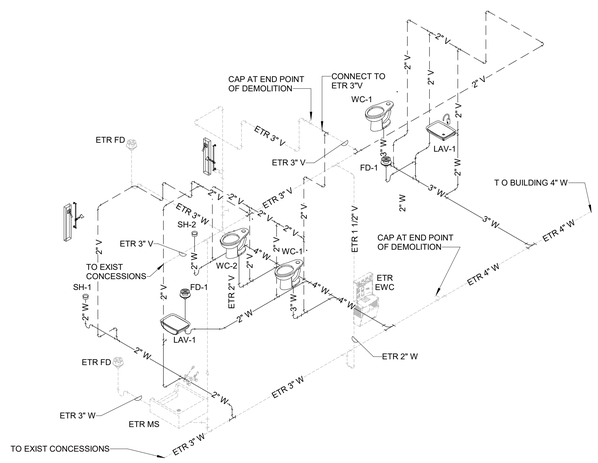

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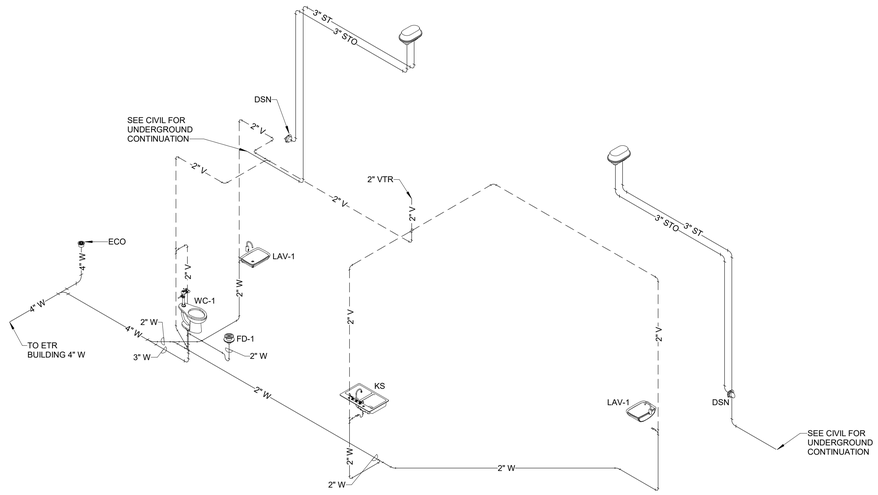

5 MULTI-PURPOSE ROOM WASTE AND VENT ISOMETRIC

GRACE HEBERT CURTIS ARCHITECTS, LLC

SEAL:

MICHAEL LEITZINGER
License No. 34963
PROFESSIONAL ENGINEER
IN
4/10/2026
MECHANICAL ENGINEER

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Lake Charles Event Center Winter Green Rooms - Capitol Project No. 3507

CITY OF LAKE CHARLES
LAKE CHARLES, LOUISIANA

NO.	DESCRIPTION	DATE

DATE: 04/10/26
PHASE: BIDDING DOCUMENTS
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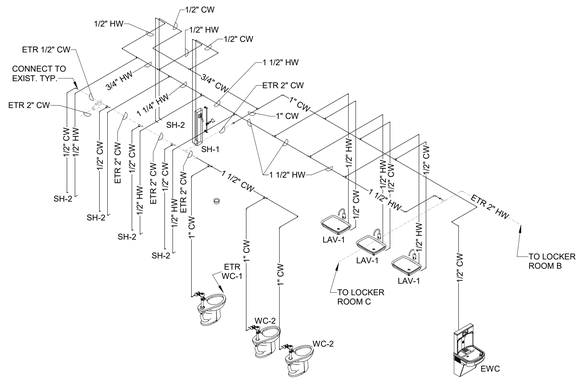
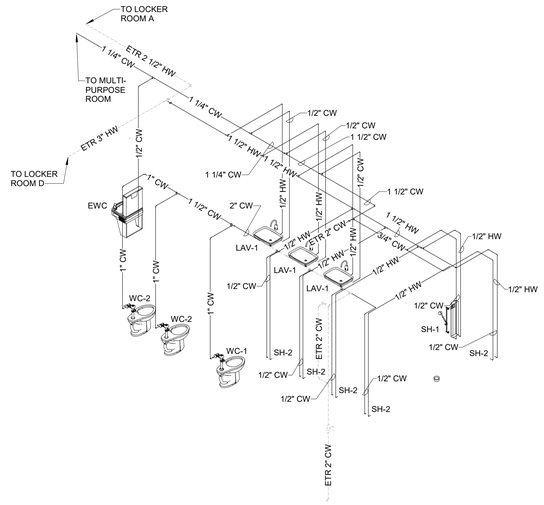
PROJECT NO: 4024119

PLUMBING WASTE & VENT ISOMETRIC PLANS

SHEET NUMBER
P501



1 LOCKER ROOM A DOMESTIC WATER ISOMETRIC



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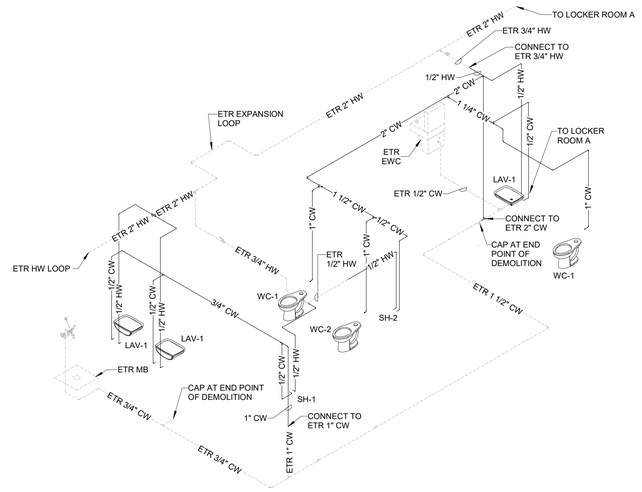

3 LOCKER ROOM C DOMESTIC WATER ISOMETRIC

4 LOCKER ROOM D DOMESTIC WATER ISOMETRIC

5 MULTI-PURPOSE ROOM DOMESTIC WATER ISOMETRIC

GRACE HEBERT CURTIS ARCHITECTS, LLC

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Lake Charles Event Center Green Rooms - Capitol Project No. 3507

CITY OF LAKE CHARLES

LAKE CHARLES, LOUISIANA

NO.	DESCRIPTION	DATE

DATE: 04/10/26

PHASE: BIDDING DOCUMENTS

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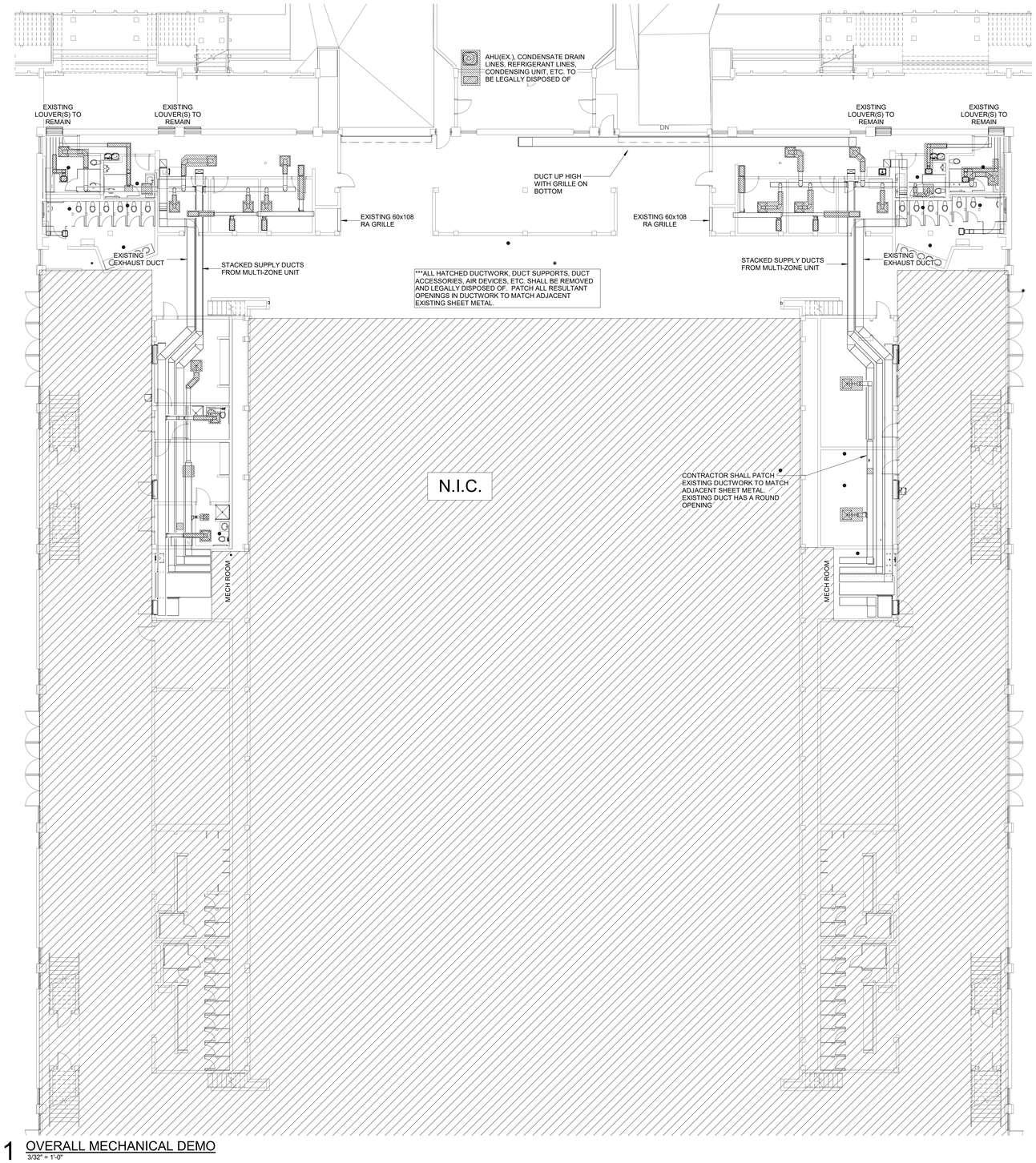
PROJECT NO: 4024119

PLUMBING DOMESTIC WATER ISOMETRIC PLANS

SHEET NUMBER

P502



1 OVERALL MECHANICAL DEMO
3/32" = 1'-0"

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IN
4/10/2026
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Lake Charles Event Center Green Rooms - Capitol
Project No. 3507
CITY OF LAKE CHARLES
LAKE CHARLES, LOUISIANA

NO.	DESCRIPTION	DATE

DATE: 04/10/26
PHASE: BIDDING DOCUMENTS
ISSUED FOR: ISSUED FOR BID
PROJECT NO: 4024119

OVERALL MECHANICAL DEMOLITION PLAN

SHEET NUMBER
MD101

MECHANICAL GENERAL NOTES

1. MATERIALS, EQUIPMENT, AND SYSTEMS SHALL MEET ALL PERTINENT REQUIREMENTS OF THE UNDERWRITERS LABORATORY (UL), THE 2021 INTERNATIONAL MECHANICAL CODE, THE 2021 INTERNATIONAL PLUMBING CODE, AMERICAN SOCIETY OF HEATING, REFRIGERATION AND AIR-CONDITIONING ENGINEERS (ASHRAE), SHEET METAL AND AIR CONDITIONING CONTRACTORS NATIONAL ASSOCIATION (SMACNA), NATIONAL FIRE PROTECTION ASSOCIATION (NFPA), AND OTHER NATIONALLY RECOGNIZED AGENCIES AS WELL AS APPLICABLE LOCAL CODES.
2. CONTRACTORS SHALL BE LICENSED IN ACCORDANCE WITH LOCAL AND STATE LAWS.
3. THE MECHANICAL CONTRACTOR IS RESPONSIBLE FOR COORDINATING ALL WORK UNDER THIS CONTRACT WITH ALL OTHER BUILDING TRADES. NOTIFY THE ARCHITECT OF ANY QUESTIONS PERTAINING TO THE EXTENT OF WORK PRIOR TO BIDDING.
4. THE WORK REQUIRED CONSISTS OF PERFORMING ALL LABOR AND FURNISHING ALL MATERIALS, DEVICES, AND EQUIPMENT REQUIRED TO PROVIDE A COMPLETE INSTALLATION OF ALL MECHANICAL SYSTEMS AS INDICATED IN THE CONTRACT DOCUMENTS. IT SHALL FURTHER INCLUDE FURNISHING AND INSTALLING ALL ASSOCIATED ITEMS REQUIRED FOR THE PROPER OPERATION OF ALL MECHANICAL SYSTEMS.
5. THE INFORMATION INDICATED WITHIN THESE DRAWINGS IS DIAGRAMMATIC IN NATURE, CONTAINING INFORMATION TO A DEGREE OF DETAIL CONSISTENT WITH THEIR SCALE, ADEQUATE TO CONVEY THE DESIGN INTENT AND THEREFORE DOES NOT INDICATE EVERY REQUIRED OFFSET, FITTING OR SLOPE. PROVIDE EQUIPMENT, MATERIALS, AND METHODS NOT SHOWN OR SPECIFIED BUT REQUIRED TO PROVIDE A COMPLETE AND COORDINATED INSTALLATION.
6. CONTRACTORS SHALL THOROUGHLY ACQUAINT THEMSELVES WITH THE CONDITIONS UNDER WHICH THE WORK IS TO BE PERFORMED. THE CONTRACTOR SHALL EXAMINE AL SERVICES, EQUIPMENT, SURFACES, ETC. WHICH THIS WORK IS IN ANY WAY DEPENDENT UPONPRIOR TO SUDMITTING THEIR BID.
7. THE CONTRACTOR IS RESPONSIBLE FOR THE VERIFICATION OF ALL FIELD DIMENSIONS, LOCATIONS, AND CONDITIONS PRIOR TO THE INSTALLATION OF ANY MATERIALS AND COMMENCEMENT OF WORK. NOTIFY THE ARCHITECT OF ALL DISCREPANCIES THAT WILL AFFECT THE WORK FOR RESOLUTION.
8. ALL PERMITS AND FEES REQUIRED FOR THIS WORK SHALL BE SECURED AND PAID FOR BY THE MECHANICAL CONTRACTOR AND INCLUDED IN THE BID PRICE.
9. ANYTHING DRAWN OR SPECIFIED ON THESE PLANS SHALL NOT BE CONSTRUED TO CONFLICT WITH ANY LOCAL, MUNICIPAL, OR STATE LAW, REGULATION, OR ORDINANCE THAT GOVERNS THE INSTALLATION OF ANY MECHANICAL OR RELATED WORK. WHERE ANY PORTION OF THE SYSTEMS IS NOT INSTALLED IN ACCORDANCE WITH APPLICABLE LAWS, ORDINANCES, REGULATIONS AND CODES, THE CONTRACTOR SHALL MAKE ALL CHANGES REQUIRED BY THE ENFORCING AUTHORITIES IN A MANNER APPROVED BY THE OWNER AND WITHOUT ADDITIONAL COST TO THE OWNER.
10. WHERE JOB CONDITIONS REQUIRE CHANGES FROM THE CONTRACT DOCUMENTS THAT DO NOT CHANGE THE SCOPE OF INSTALLATION OR THE NATURE OF WORK REQUIRED, THE CONTRACTOR SHALL MAKE SUCH CHANGES WITHOUT ADDITIONAL COST TO THE OWNER. NO OTHER CHANGES MAY BE MADE WITHOUT THE WRITTEN PERMISSION OF THE OWNER.
11. ALL EQUIPMENT SHALL BE NEW AND UNUSED, UON, AND SHALL BEAR THE LABEL OF AN APPROVED AGENCY. ALL EQUIPMENT SHALL BE INSTALLED IN STRICT CONFORMANCE TO THE MANUFACTURER'S INSTRUCTIONS, EXCEPT WHERE THESE SPECIFICATIONS REQUIRE A HIGHER QUALITY INSTALLATION THAN RECOMMENDED BY THE MANUFACTURER. ALL MECHANICAL EQUIPMENT SHALL BE PROVIDED WITH INSTALLATION INSTRUCTIONS, WHICH SHALL BE MADE AVAILABLE AT THE JOB SITE.
12. ALL EXISTING TO REMAIN EQUIPMENT SHALL BE CLEANED TO LIKE NEW CONDITION, SERVICED, AND TESTED IN PLACE BY THE CONTRACTOR. THE EQUIPMENT SHALL FUNCTION LIKE NEW. ANY REPAIRS REQUIRED TO MAKE THE EQUIPMENT FULLY FUNCTIONAL SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR. IF IT IS FOUND THAT THE EQUIPMENT IS NOT SERVICEABLE THE EQUIPMENT SHALL BE REPLACED AT THE CONTRACTOR'S EXPENSE.
13. ALL EQUIPMENT AND SERVICEABLE DEVICES SHALL BE INSTALLED WITH ACCESS AND CLEARANCE FOR MAINTENANCE, REPLACEMENT, AND/OR USE. COORDINATE WITH THE GENERAL CONTRACTOR AND OTHER TRADES TO PROVIDE THIS ACCESS AND CLEARANCE. INSTALL ALL EQUIPMENT, DEVICES, AND MATERIALS PER THE MANUFACTURER'S INSTRUCTIONS.
14. IF EQUIPMENT, DEVICES, AND MATERIALS, OTHER THAN THOSE SCHEDULED OR SPECIFIED, ARE APPROVED AND PROVIDED, IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO COORDINATE AND PROVIDE REVISED UTILITIES AND SERVICE CONNECTIONS AND VERIFY THE SPACE ALOTTED IS ADEQUATE TO MAINTAIN THE MANUFACTURER'S CLEARANCE REQUIREMENTS FOR ACCESS AND MAINTAINABILITY AS INDICATED ON THE CONSTRUCTION DOCUMENTS.
15. PROVIDE STARTERS FOR ALL EQUIPMENT UNLESS SPECIFICALLY IDENTIFIED AS BEING PROVIDED BY THE ELECTRICAL CONTRACTOR.
16. ALL INSTALLED SYSTEMS, DEVICES, AND RELATED ITEMS SHALL BE TESTED IN PLACE ON-SITE. REPLACE ANY AND ALL DEFECTIVE DEVICES, ITEMS, OR SYSTEMS AT THE CONTRACTOR'S OWN EXPENSE BEFORE THE COMPLETION OF THE PROJECT.
17. CONTRACTOR SHALL GUARANTEE ALL WORK FOR WHICH MATERIALS ARE FURNISHED, FABRICATED, OR FIELD ERECTED, ALL FACTORY-ASSEMBLED EQUIPMENT FOR WHICH NO SPECIFIC MANUFACTURER'S GUARANTEE IS FURNISHED, AND ALL WORK IN CONNECTION WITH INSTALLING MANUFACTURER'S GUARANTEED EQUIPMENT. THIS CONTRACTOR'S GUARANTEE SHALL EXIST FOR A PERIOD OF ONE (1) YEAR FROM THE DATE OF FINAL OWNER ACCEPTANCE OF THE WORK AND SHALL APPLY TO DEFECTS IN MATERIAL AND TO DEFECTIVE WORKMANSHIP OF ANY KIND.
18. CONTRACTOR SHALL REPLACE, AT THE CONTRACTOR'S OWN EXPENSE, ANY CONTRACTOR-SUPPLIED MATERIALS, EQUIPMENT, AND RELATED ITEMS THAT FAIL OR ARE FOUND TO BE DEFECTIVE WITHIN THE GUARANTEE PERIOD.
19. ARRANGE FOR CHASES, SLOTS, AND OPENINGS IN OTHER BUILDING COMPONENTS TO ALLOW MECHANICAL INSTALLATIONS. SPECIAL CONSIDERATION SHALL BE MADE FOR LARGE EQUIPMENT. COORDINATE THE INSTALLATION OF REQUIRED SUPPORTING DEVICES AND SLEEVES TO BE SET IN POURED-IN-PLACE CONCRETE AND OTHER STRUCTURAL COMPONENTS, AS THEY ARE CONSTRUCTED. COORDINATE THE CUTTING AND PATCHING OF BUILDING COMPONENTS TO ACCOMMODATE THE INSTALLATION OF MECHANICAL EQUIPMENT AND MATERIALS.
20. SEQUENCE, COORDINATE, AND INTEGRATE INSTALLATIONS OF MECHANICAL MATERIALS AND EQUIPMENT FOR EFFICIENT FLOW OF THE WORK.
21. COORDINATE MECHANICAL EQUIPMENT AND MATERIALS INSTALLATION WITH OTHER BUILDING COMPONENTS. COORDINATE THE INSTALLATION OF MECHANICAL MATERIALS AND EQUIPMENT ABOVE CEILINGS WITH A SUSPENSION SYSTEM, LIGHT FIXTURES, AND OTHER INSTALLATIONS.
22. EQUIPMENT LOCATIONS AND ROOF AND WALL OPENINGS ARE APPROXIMATE: VERIFY SIZE AND COORDINATE WITH THE GENERAL CONTRACTOR, EQUIPMENT SUPPLIER, AND OWNER. PROVIDE STEEL FRAMING AROUND ROOF OPENING(S) WHERE REQUIRED AND AROUND WALL OPENING(S) WHERE REQUIRED.
23. ALL FINISHED CONSTRUCTION AND/OR EXISTING BUILDING AND SITE FEATURES NOT BEING ALTERED BY THIS PROJECT ARE TO BE PROTECTED FROM DAMAGE. THE CONTRACTOR SHALL REPAIR ALL THE DAMAGE OCCURRING TO FINISHED AND/OR EXISTING CONSTRUCTION CAUSED BY THE CONTRACTOR'S OPERATIONS AT HIS/HER EXPENSE TO THE COMPLETE SATISFACTION OF THE OWNER.
24. DO NOT ENDANGER OR DAMAGE INSTALLED WORK THROUGH PROCEDURES AND PROCESSES OF CUTTING AND PATCHING. ARRANGE FOR REPAIRS REQUIRED TO RESTORE OTHER WORK, BECAUSE OF DAMAGE CAUSED AS A RESULT OF MECHANICAL INSTALLATIONS.
25. WHERE MOUNTING HEIGHTS ARE NOT DETAILED OR DIMENSIONED, INSTALL MECHANICAL SERVICES AND OVERHEAD EQUIPMENT TO PROVIDE THE MAXIMUM HEADROOM POSSIBLE.
26. INSTALL MECHANICAL EQUIPMENT TO FACILITATE MAINTENANCE AND REPAIR OR REPLACEMENT OF EQUIPMENT COMPONENTS. AS MUCH AS PRACTICAL, CONNECT EQUIPMENT FOR THE EASE OF DISCONNECTING, WITH MINIMUM INTERFERENCE WITH OTHER INSTALLATIONS.
27. ALL MECHANICAL SYSTEMS SHALL BE TESTED, BALANCED, AND ADJUSTED. COORDINATE AND PROVIDE BALANCING DEVICE REQUIREMENTS WITH TEST AND BALANCE SERVICE TO ENSURE ADEQUATE DAMPERS AND VALVES ARE PROVIDED FOR FLOW CONTROL. MECHANICAL CONTRACTOR TO PROVIDE ALL MANUAL VOLUME DAMPERS, WHERE SHOWN ON DRAWINGS AND, WHERE REQUESTED BY BALANCING CONTRACTOR TO PROVIDE A COMPLETE AND FUNCTIONING SYSTEM.
28. THE BALANCING CONTRACTOR SHALL CALIBRATE ALL THERMOSTATS AND SENSORS AT THE COMPLETION OF THE PROJECT.
29. INSTALL PIPING INDICATED TO BE EXPOSED AND PIPING IN EQUIPMENT ROOMS AND SERVICE AREAS AT RIGHT ANGLES OR PARALLEL TO THE BUILDING WALLS. DIAGONAL RUNS ARE NOT ACCEPTABLE UNLESS SPECIFICALLY INDICATED OTHERWISE
30. THE ENTIRE INSTALLATION, INCLUDING THE GAUGES OF DUCTWORK, SHALL BE IN STRICT COMPLIANCE WITH SMACNA STANDARDS, EXCEPT WHERE THESE SPECIFICATIONS REQUIRE A STRICTER INSTALLATION STANDARD. SYSTEM IS 1" PRESSURE CLASS, UON. ALL DUCTS SHALL BE SEALED TO MEET SMACNA CLASS C REQUIREMENTS MINIMUM AND SHALL BE SUPPORTED AT INTERVALS NOT EXCEEDING 10'. THE SEALANT SHALL COMPLY WITH U.L. STANDARD 181.
31. ALL SQUARE THROAT, 90-DEGREE MITERED DUCT ELBOWS SHALL HAVE TURNING VANES AT 2" SPACING THAT ARE EXTENDED IN THE DIRECTION OF AIRFLOW OR SHALL BE RADIUSED, PER SMACNA. ALL DUCT TRANSITIONS SHALL BE SMOOTH (30 DEGREE TAPER MAXIMUM), NOT ABRUPT.
32. ALL SUPPLY AND RETURN AND OUTSIDE AIR DUCTS SHALL BE INSULATED WITH A MINIMUM OF 1-1/2" FIBERGLASS DUCT INSULATION. ALL DUCTWORK OUTSIDE THE BUILDING INSULATION SHALL BE INSULATED WITH 3" FIBERGLASS MINIMUM. INSULATION SHALL BE FIBERGLASS WRAP WITH SCRIM-REINFORCED FOIL BACKING. SEAL ALL JOINTS AND PUNCTURES TO PRESERVE THE VAPOR BARRIER.
33. WHERE DUCTS PASS THROUGH FIRE-RATED CONSTRUCTION, PROVIDE DAMPER AND SEAL WITH CODE-REQUIRED MATERIALS. WHERE PIPES PASS THROUGH FIRE-RATED CONSTRUCTION, SEAL WITH CODE-REQUIRED MATERIALS. REFER TO ARCHITECTURAL DRAWINGS FOR THE LOCATION OF ALL FIRE-RATED CONSTRUCTION.
34. ACCESS DOORS AND/OR PANELS SHALL BE PROVIDED AT ALL MAINTENANCE AND SERVICE LOCATIONS FOR CONCEALED EQUIPMENT, VALVES, DAMPERS AND DEVICES. UNLESS A SIZE IS SPECIFICALLY NOTED, PANELS SHALL BE SIZED TO SERVICE EQUIPMENT/DEVICE BUT SHALL NOT BE LESS THAN 12" X 12".
35. DOORS AND PANELS SHALL HAVE THE SAME FIRE RATING AS THE WALL OR CEILING IN WHICH THEY ARE INSTALLED. ACCESS DOORS AND/OR PANELS ARE NOT REQUIRED WHERE ADJUSTMENT, MAINTENANCE AND REPLACEMENT ARE POSSIBLE THROUGH LAY-IN SUSPENDED CEILING.
36. DUCT SMOKE DETECTORS AND ACCESSORIES SHALL BE UL TESTED AND LISTED. EQUIPMENT AND INSTALLATION SHALL MEET ALL PERTINENT REQUIREMENTS OF THE MECHANICAL CODE AND NFPA 72. DUCT SMOKE DETECTORS LOCATED MORE THAN 10 FT ABOVE THE FINISHED FLOOR, OR LOCATED SUCH THAT THE DETECTOR'S ALARM INDICATOR IS NOT VISIBLE TO RESPONDING PERSONNEL, SHALL BE PROVIDED WITH REMOTE ALARM INDICATORS. EACH REMOTE INDICATOR SHALL BE CLEARLY LABELED AS TO FUNCTION AND AIR HANDLING UNIT SERVED, WITH AN ACRYLIC ENGRAVED NAMEPLATE.
37. ALL DIFFUSERS AND GRILLES SHALL BE FACTORY-FINISHED WHITE. ALL DIFFUSERS IN HIGH-HUMIDITY AREA SHALL BE ALUMINUM.
38. ALL MECHANICAL EQUIPMENT SHALL HAVE VIBRATION ISOLATORS, AS WELL AS FLEXIBLE DUCT CONNECTORS. FLEXIBLE CONNECTORS SHALL BE UL 181 TESTED AND LABELED AND SHALL NOT EXCEED 12" IN LENGTH.
39. ALL DUCT COVERINGS, LININGS, TAPE, AND VIBRATION ISOLATION CONNECTORS SHALL HAVE A MAXIMUM FLAME SPREAD RATING OF 25 AND A MAXIMUM SMOKE GENERATION RATING OF 50.
40. ALL DUCT DIMENSIONS LISTED ON THE PLANS ARE INSIDE CLEAR DIMENSIONS. INCREASE DUCTWORK SIZE TO ACCOMMODATE THE THICKNESS OF THE ACOUSTICAL LINER WHERE THE LINER IS SPECIFIED.
41. FLEXIBLE DUCTS SHALL NOT EXCEED 7' IN LENGTH, NOR SHALL THEY BE INSTALLED WHERE THEY MUST BE FLATTENED. FLEXIBLE DUCTS SHALL BE UL 181 TESTED AND LABELED AND MUST BE FASTENED PER SMACNA STANDARDS. IF JOB CONDITIONS DO NOT PERMIT PROPER INSTALLATION OF FLEXIBLE DUCT, RECTANGULAR GALVANIZED STEEL DUCT WITH EQUAL FREE AREA SHALL BE USED INSTEAD. FIBERGLASS DUCT BOARD SHALL NOT BE USED.
42. PROVIDE VOLUME DAMPERS AT EACH BRANCH OFF OF A TRUNK DUCT TO A SUPPLY DIFFUSER.
43. INSULATION AND VAPOR BARRIER SHALL BE PROVIDED ON ALL PIPING AND EQUIPMENT SUBJECT TO HEAT LOSS, CONDENSATION, OR CONSTITUTING A POTENTIAL BURN HAZARD.
44. PIPE, DUCT, AND EQUIPMENT INSULATION SHALL NOT BE CRUSHED OR COMPRESSED THROUGH INTERFERENCE WITH SYSTEMS INSTALLED BY OTHER TRADES OR BUILDING CONSTRUCTION.
45. ALL PIPING SHALL BE INSTALLED IN SUCH A MANNER AS TO AVOID FREEZING. NO PIPING SHALL BE INSTALLED WITHIN EXTERIOR WALLS EXCEPT AT CONDENSATE PIPING TERMINATION POINTS.
46. PIPING CONNECTIONS TO ALL EQUIPMENT THAT PRODUCES CONDENSATE SHALL BE MADE WITH A P-TRAP IMMEDIATELY AFTER THE EQUIPMENT PIPE CONNECTION. ROUTE ALL CONDENSATE PIPING ABOVE THE CEILING AS HIGH AS POSSIBLE. PROVIDE A CONDENSATE PUMP WHERE GRAVITY-SLOPED PIPING IS NOT POSSIBLE.
47. ALL AIR HANDLERS, CONDENSERS, CONTROL DEVICES, AND OTHER MECHANICAL APPARATUS SHALL BE CLEARLY MARKED FOR EASY IDENTIFICATION AND SAFETY. USE BLACK PLASTIC OR BAKELITE NAME PLATE ENGRAVED WITH WHITE LETTERS 1/4" HIGH. PUNCHED TAPE IS NOT ACCEPTABLE.
48. COORDINATE ALL DUCTWORK, DEVICE, PIPING, AND EQUIPMENT LOCATIONS WITH THE GENERAL CONTRACTOR PRIOR TO STARTING ANY WORK. COORDINATE WITH THE GENERAL CONTRACTOR, AND ALL TRADES, ALL REQUIREMENTS FOR INSTALLATION, INCLUDING SERVICE UTILITY CONNECTIONS, POINT LOADS, CHASES, SLEEVES, SUPPORTING DEVICES, OPENINGS AND CUT-OUTS, AND PENETRATIONS OF WALLS, CEILINGS, OR SHAFTS.
49. THE MECHANICAL CONTRACTOR SHALL FURNISH A RECORD SET OF DRAWINGS WITH ANY DEVIATIONS MARKED IN RED INK.
50. CONTRACTOR SHALL PROVIDE AND INSTALL YOUNG REGULATOR (OR APPROVED EQUAL) 12 VOLT DC POWER/BALANCE SYSTEM WHERE ALL INACCESSIBLE DAMPERS ARE LOCATED (I.E. ABOVE HARD CEILINGS, 4'-0" ABOVE AN ACCESSIBLE CEILING TILE, MORE THAN 14'-0" ABOVE FINISHED FLOOR, ETC.).
    A. REFER TO TYPICAL DETAIL.
    B. ROUND ELECTRONIC BALANCING DAMPER (E.B.D.) WITH POSITION INDICATOR SHALL BE YOUNG REGULATOR MODEL EBD (OR APPROVED EQUAL).
    C. RECTANGULAR ELECTRONIC BALANCING DAMPER WITH POSITION INDICATOR SHALL BE YOUNG REGULAR MODEL EBDR (OR APPROVED EQUAL).

MECHANICAL ABBREVIATIONS

AC AIR CONDITIONER
AFF ABOVE FINISHED FLOOR
AHU AIR HANDLING UNIT
B BOILER
BDD BACKDRAFT DAMPER
BOD BOTTOM OF DUCT
BTU BRITISH THERMAL UNIT
CD CEILING DIFFUSER
CFM CUBIC FEET PER MINUTE
CG CEILING GRILLE
COND CONDENSER
DDC DIRECT DIGITAL CONTROL
DH DUCT HEATER
DN DOWN
EA EXHAUST AIR
EAT ENTERING AIR TEMPERATURE
EC ELECTRICAL CONTRACTOR
EDB ENTERING DRY BULB TEMPERATURE
EF EXHAUST FAN
ERV ENERGY RECOVERY VENTILATOR
ESP EXTERNAL STATIC PRESSURE
ETR EXISTING TO REMAIN
EUH ELECTRIC UNIT HEATER
EWB ENTERING WET BULB TEMPERATURE
EWT ENTERING WATER TEMPERATURE
EX. EXISTING
EXH EXHAUST
FD FIRE DAMPER
FLA FULL LOAD AMPS
FPM FEET PER MINUTE
GC GENERAL CONTRACTOR
GPM GALLONS PER MINUTE
HC HEAT CAPACITY
HP HORSE POWER
HTR ELECTRIC HEATER
HX HEAT EXCHANGER
KW KILOWATT
L LOUVER
LAT LEAVING AIR TEMPERATURE
LWB LEAVING WET BULB TEMPERATURE
MBH THOUSAND BRITISH THERMAL UNITS
MC MECHANICAL CONTRACTOR
MD MOTORIZED DAMPER
MVD MANUAL VOLUME DAMPER
NC NOISE CRITERIA
OA OUTSIDE AIR
OAT OUTDOOR AIR TEMPERATURE
OBD OPPOSED BLADE DAMPER
PD PRESSURE DROP
RA RETURN AIR
RH RELATIVE HUMIDITY
SA SUPPLY AIR
SAT SUPPLY AIR TEMPERATURE
SC SHADE COEFFICIENT
SCC SENSIBLE COOLING CAPACITY
SEER SEASONAL ENERGY EFFICIENCY RATIO
SP STATIC PRESSURE
TCC TOTAL COOLING CAPACITY
TYP TYPICAL
UH UNIT HEATER
UON UNLESS OTHERWISE NOTED
VAV VARIABLE AIR VOLUME
WB WET BULB TEMPERATURE

MECHANICAL LEGEND

SYMBOL	DESCRIPTION	SYMBOL	DESCRIPTION
	SUPPLY OR OUTSIDE AIR DUCT 90° ELBOW UP	TH	COMBINATION THERMOSTAT/HUMIDISTAT
	SUPPLY OR OUTSIDE AIR DUCT 90° ELBOW DOWN	T	THERMOSTAT
	RETURN OR EXHAUST AIR DUCT 90° ELBOW UP	TS	TEMPERATURE SENSOR
	RETURN OR EXHAUST AIR DUCT 90° ELBOW DOWN	H	HUMIDISTAT
	TYPICAL DUCT OFFSETS, REFER TO DUCT RISERS FOR CLARITY	HS	HUMIDITY SENSOR
	NEW DUCTWORK	S	SMOKE DETECTOR
	NEW INTERNALLY LINED DUCTWORK	F	FIRESTAT
	EXISTING DUCTWORK TO REMAIN		MECHANICAL EQUIPMENT
	EXISTING DUCTWORK TO BE DEMOLISHED		TYPICAL LINEAR AIR DEVICE
	CONNECT TO EXISTING	INTERIOR WALL	TYPICAL SIDEWALL AIR DEVICE
D-500 H:12in L:12in	TYPICAL SUPPLY BRANCH TO SUPPLY AIR DEVICE AIR DEVICE TYPE (TYPE"D") AIR FLOW (500 CFM) AIR DEVICE WITH ROUND BRANCH DUCT FLEX DUCT (MAXIMUM 6'-0" RUN) BRANCH DUCT SIZE 45° LOW LOSS BRANCH DUCT TAP CONNECTION WITH DAMPER (FLEXMASTER MODEL STODB03 OR APPROVED EQUAL) INTERNALLY LINED RECTANGULAR SUPPLY DUCT	RH-X	ROOF HOOD WITH PRE-FABRICATED ROOF CURB WITH TAG
		L-X EXTERIOR WALL	WEATHERPROOF EXTERIOR WALL LOUVER WITH TAG
		EF-X	CABINET STYLE EXHAUST FAN WITH TAG
		EUH-X	ELECTRIC UNIT HEATER WITH TAG
		1 M-101	SECTION DETAIL NUMBER SECTION SHEET NUMBER
16x12 16x12	RECTANGULAR DUCT BRANCH TAKE-OFF WITH M.V.D., REFER TO TYPICAL DETAIL	VAV-1.1	VAV BOX VAV BOX NUMBER RESPECTIVE AIR HANDLING UNIT NUMBER
16x12	RECTANGULAR DUCT SIZE (SIZE=>W"xH")		RETURN AIR DEVICE W/ RETURN AIR CANOPY (OPEN TO RETURN PLENUM)
16x12	LINED RECTANGULAR DUCT SIZE (INTERNAL/FREE SIZE=>W"xH")		TURNING VANES, ALL TURNS 30° AND GREATER WITH INTERNAL LINER (ONLY APPLICABLE TO LOW PRESSURE SUPPLY DUCTWORK)
16/12	OVAL DUCT SIZE (SIZE=>W"/H")		RETURN AIR DEVICE WITH FULL SIZE PLENUM ON REAR OF GRILLE, REFER TO TYPICAL DETAIL. PLENUM HEIGHT SHALL BE SIZED AS REQUIRED TO MAKE DUCT CONNECTION. (INTERNALLY LINED DUCT)
16ø	ROUND DUCT SIZE (SIZE=>DIAMETER)		
	MANUAL VOLUME DAMPER IN DUCTWORK		SMOOTH RADIUS ELBOW, REFER TO TYPICAL DETAIL
SD	SPRING-LOADED BACKDRAFT DAMPER IN DUCTWORK		DUCTWORK TO RETURN/EXHAUST AIR DEVICE
M	MOTORIZED DAMPER IN DUCTWORK		
FD	FIRE DAMPER IN DUCTWORK		
FSD	FIRE-SMOKE DAMPER IN DUCTWORK		
SD	SMOKE DAMPER IN DUCTWORK		

MECHANICAL PLAN KEYNOTES:

1. MANUAL VOLUME DAMPER WITH STAND-OFF BRACKET, ADJUSTABLE & LOCKABLE, TYPICAL. REFER TO TYPICAL DETAIL.
2. TURNING VANES, ALL TURNS 30° AND GREATER (ONLY FOR LOW PRESSURE SUPPLY DUCTWORK), REFER TO TYPICAL DETAIL(S).
3. GENERAL CONTRACTOR SHALL UNDERCUT DOOR MINIMUM 1".
4. CONTRACTOR SHALL PROVIDE MANUAL VOLUME DAMPER AND MOTORIZED DAMPER IN VERTICAL FRESH AIR DUCT. REFER TO TYPICAL AIR HANDLING UNIT DETAIL.
5. TYPICAL CABINET EXHAUST FAN, REFER TO TYPICAL DETAILS, ROUTE EXHAUST DUCT AS SHOWN TO EXTERIOR WALL CAP OR RETURN AIR DUCT. PROVIDE SPRING LOADED BACKDRAFT DAMPER AT DISCHARGE OF EXHAUST FAN. MAINTAIN 10'-0" CODE REQUIRED CLEARANCE TO BUILDING OPENINGS. INSULATE ENTIRE EXHAUST SYSTEM PER SPECIFICATIONS.
6. CONTRACTOR SHALL PROVIDE AND INSTALL THERMOSTAT/HUMIDISTAT, TYPICAL. COORDINATE EXACT LOCATION WITH ARCHITECT/ENGINEER PRIOR TO INSTALLATION. ALL THERMOSTAT WIRING TO BE IN 1/2" EMT CONDUIT. REFER TO SPECIFICATIONS.
7. VERTICAL DIRECT EXPANSION (DX) AIR HANDLING UNIT WITHIN MECHANICAL ROOM, REFER TO TYPICAL DETAIL. UNIT TO BE INSTALLED PER DETAIL #10 SHEET M402. BOTTOM OF UNIT SHALL BE 30" ABOVE FINISHED FLOOR. CONTRACTOR SHALL ROUTE CONDENSATE DRAIN LINE (1-1/4") TO FLOOR DRAIN WITHIN MECHANICAL CLOSET. REFER TO PLUMBING DRAWINGS FOR EXACT LOCATION. PROVIDE INLINE FLOAT SWITCH SCREWED INTO AUXILIARY DRAIN CONNECTION AT FRONT OF AIR HANDLING UNIT CABINET, RESPECTIVE CONDENSING UNIT SHALL DE-ENERGIZE WHEN RESPECTIVE FLOAT SWITCH IS TRIPPED. ROUTE FRESH AIR DUCTWORK AS SHOWN TO EXTERIOR WALL LOUVER.
8. CONTRACTOR SHALL PROVIDE AND INSTALL SPRING-LOADED BACKDRAFT DAMPER IN EXHAUST DUCT, TYPICAL.
9. RETURN AIR DEVICE (REFER TO AIR DISTRIBUTION SCHEDULE AND TYPICAL DETAIL) WITH FULL SIZE PLENUM ON REAR, HEIGHT AS REQUIRED TO MAKE BRANCH CONNECTION.
10. 45° LOW LOSS BRANCH DUCT TAP CONNECTION WITH DAMPER (FLEXMASTER MODEL STODB03 OR EQUAL), DAMPER CONSTRUCTED OF MINIMUM 26 GAUGE GALVANIZED STEEL. THE DAMPER SHALL HAVE A 2" RAISED HANDLE WITH A HIGH QUALITY LOCKING QUADRANT. A 3/8" CONTINUOUS ROD WITH "U" BOLTS SHALL CONNECT THE DAMPER TO THE ROD. NYLON END BEARINGS ARE REQUIRED WHERE THE ROD PENETRATES THE BARREL. TYPICAL ALL ROUND BRANCH DUCTS ACCESSIBLE FROM CEILING GRID.
11. CONTRACTOR SHALL PROVIDE AND INSTALL CONDENSING UNIT ON ROOF ON NON-PENETRATING ROOFTOP EQUIPMENT SUPPORTS (REFER TO TYPICAL DETAIL FOR INSTALLATION). ROUTE REFRIGERANT PIPING AS SHOWN ON ROOF TO VAULT ROOF PENETRATION HOUSING (REFER TO TYPICAL DETAIL) DOWN INTO CEILING SPACE, AND FIELD ROUTE TO ASSOCIATED INDOOR UNIT. CONTRACTOR SHALL ROUTE REFRIGERANT PIPING AS REQUIRED TO MINIMIZE EXPOSED PIPING AND TO AVOID RUNNING OVER ANY ELECTRICAL EQUIPMENT.
12. 10x10 ROOF HOOD ON PREFABRICATED ROOF CURB (PRICE MODEL FGI OR EQUAL). REFER TO TYPICAL DETAIL.
13. "THE VAULT" ROOF PIPE PENETRATION HOUSING FOR REFRIGERANT PIPING AND CONTROLS/CONDUIT UP THRU ROOF, REFER TO TYPICAL DETAIL.
14. PRE-FABRICATED ROOF-MOUNTED PIPE SUPPORTS, LENGTH AS REQUIRED. PROVIDE SUPPORTS AT EVERY 4'-0" ON CENTER AND AT ALL CHANGES IN DIRECTION. REFER TO TYPICAL DETAIL.
15. CONTRACTOR SHALL PROVIDE YOUNG REGULATOR MODEL EBD (FOR ROUND DUCTS) OR EBDR (FOR RECTANGULAR DUCTS) 12 VOLT DC POWER/BALANCE SYSTEM (OR APPROVED EQUAL) AS A MEANS OF BALANCING INACCESSIBLE DAMPER. PROVIDE YOUNG REGULATOR ACCESS PORT PANEL AS SHOWN IN CEILING SPACE IN ADJACENT CLASSROOM OR ON THE WALL IN THE ADJACENT STORAGE CLOSET.
16. 45° LOW LOSS BRANCH DUCT TAP CONNECTION (FLEXMASTER MODEL STO OR EQUAL) WITH YOUNG REGULATOR ELECTRONIC BALANCING DAMPER SYSTEM (MODEL EBD OR APPROVED EQUAL). REFER TO TYPICAL DETAIL.
17. YOUNG REGULATOR (OR APPROVED EQUAL) ACCESS PORT PANEL LOCATED WITHIN CEILING SPACE ABOVE ACCESSIBLE CEILING TILE.
18. FRESH/EXHAUST AIR UP TO ROOF HOOD ON PRE-FABRICATED ROOF CURB, REFER TO TYPICAL DETAIL.

GRACE HEBERT CURTIS ARCHITECTS, LLC

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IN
MECHANICAL ENGINEERING
4/10/2026

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Lake Charles Event Center Green Rooms - Capitol

Project No. 3507

CITY OF LAKE CHARLES

LAKE CHARLES, LOUISIANA

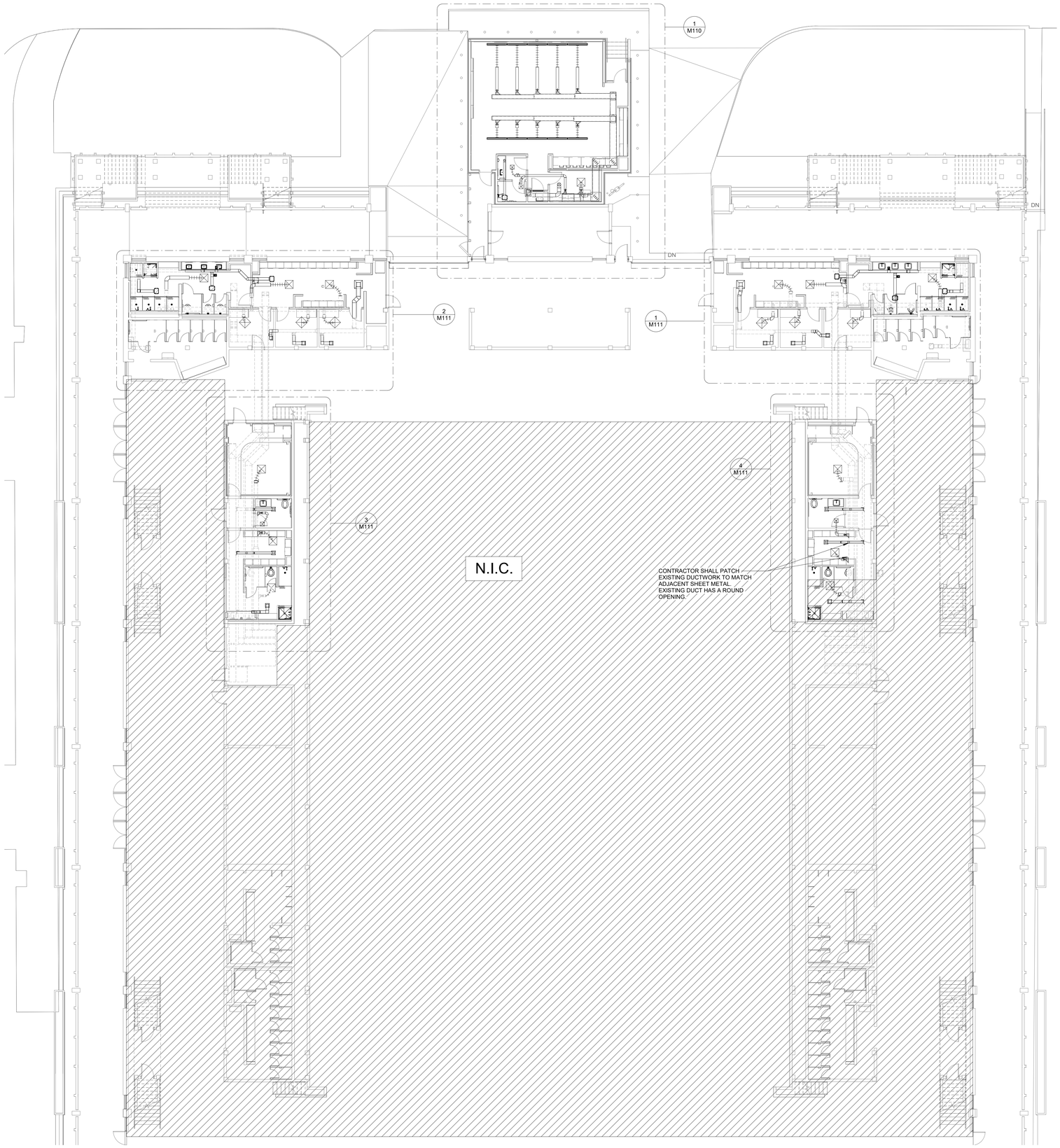
NO.	DESCRIPTION	DATE

DATE: 04/10/26
PHASE: BIDDING DOCUMENTS
ISSUED FOR: ISSUED FOR BID
PROJECT NO: 4024119

HVAC GENERAL NOTES & LEGEND

SHEET NUMBER

M001



1 OVERALL MECHANICAL RENOVATION PLAN
3/32" = 1'-0"

GRACE HEBERT CURTIS ARCHITECTS, LLC

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Lake Charles Event Center Green Rooms - Capitol
Project No. 3507
CITY OF LAKE CHARLES
LAKE CHARLES, LOUISIANA

NO.	DESCRIPTION	DATE

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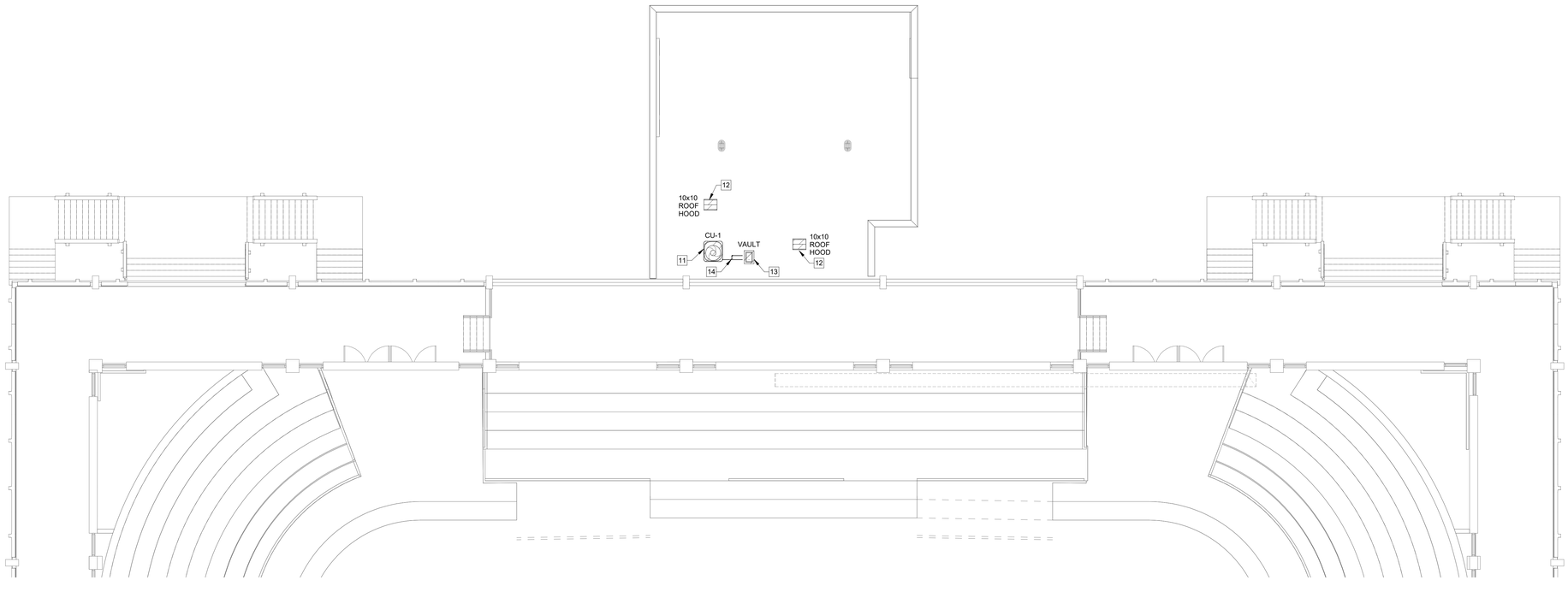
PROJECT NO: 4024119

OVERALL MECHANICAL RENOVATION PLAN

SHEET NUMBER
M101



1 MECHANICAL ROOF PLAN
1/8" = 1'-0"

*REFER TO SHEET M001 FOR GENERAL MECHANICAL NOTES, MECHANICAL PLAN KEYNOTES, AND LEGEND.

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Lake Charles Event Center Green Rooms - Capitol Project No. 3507

CITY OF LAKE CHARLES
LAKE CHARLES, LOUISIANA

NO.	DESCRIPTION	DATE

DATE: 04/10/26
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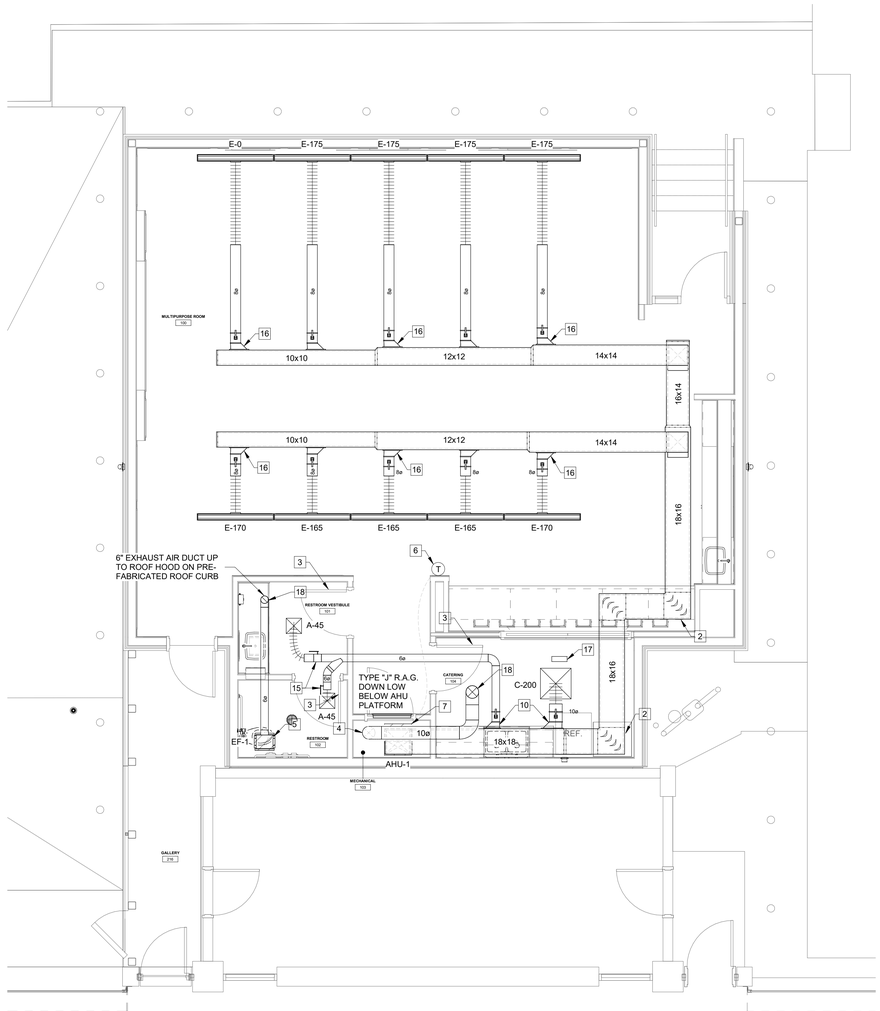
ISSUED FOR: ISSUED FOR BID
PROJECT NO: 4024119

MECHANICAL ROOF PLAN

SHEET NUMBER
M102



1 BASE BID - ENLARGED MULTIPURPOSE ROOM - MECHANICAL
1/4" = 1'-0"

*REFER TO SHEET M001 FOR GENERAL MECHANICAL NOTES, MECHANICAL PLAN KEYNOTES, AND LEGEND.

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LAKE CHARLES, LOUISIANA

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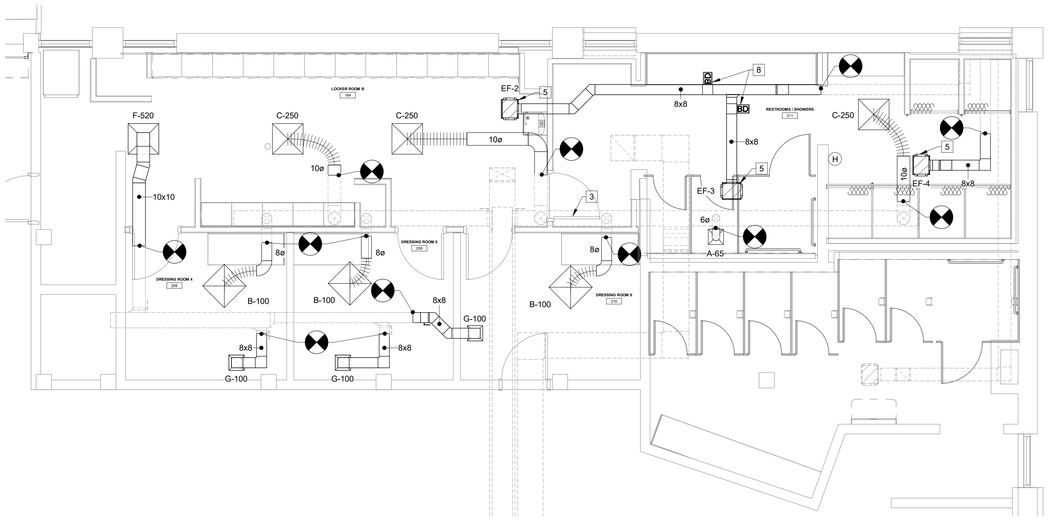
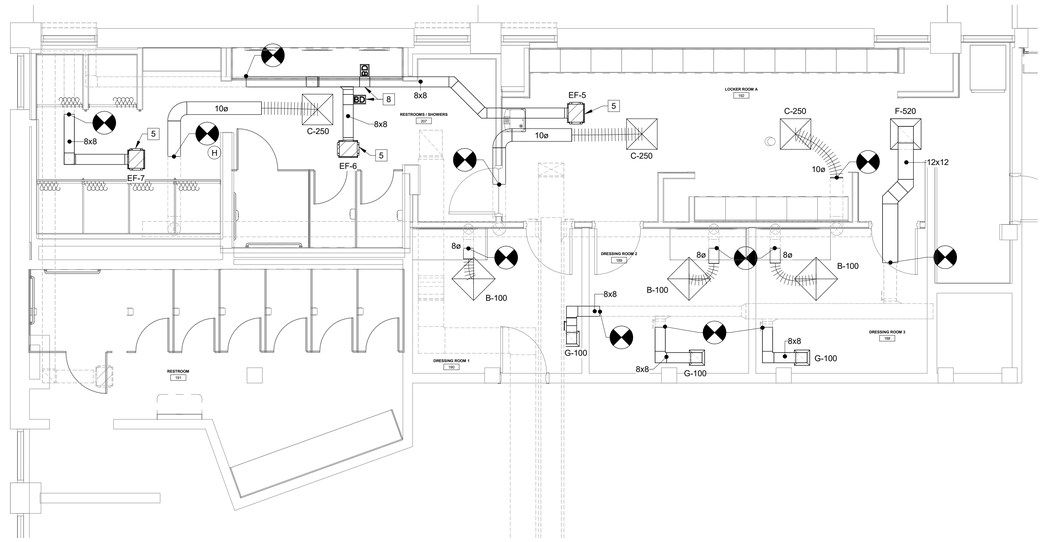
ENLARGED MULTIPURPOSE ROOM - MECHANICAL

SHEET NUMBER

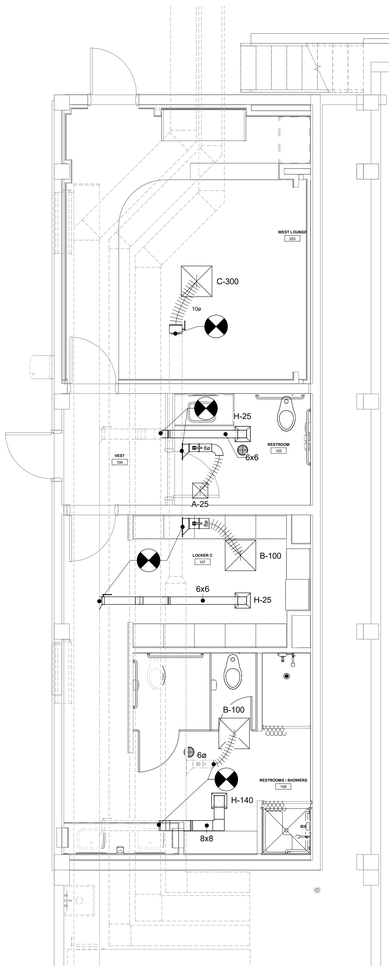
M110



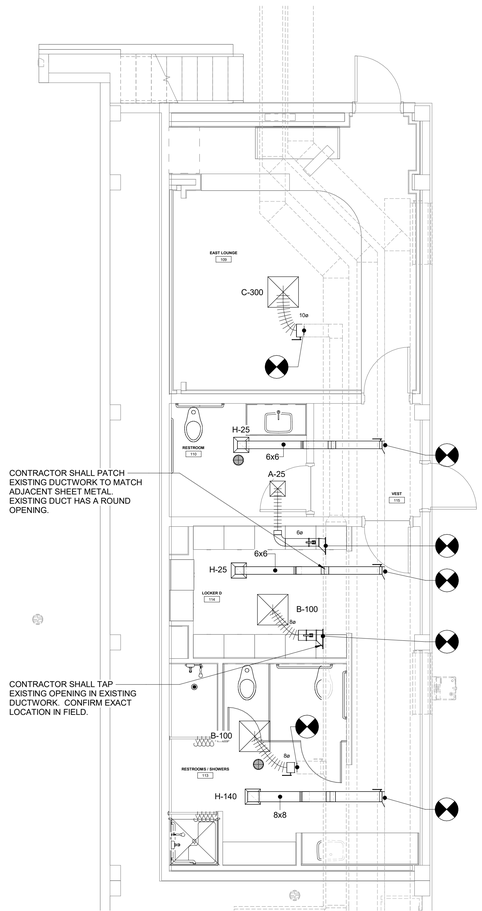
1 ALTERNATE 1 - ENLARGED EAST LOCKER ROOM - MECHANICAL RENO
1/4" = 1'-0"



2 ALTERNATE 1 - ENLARGED WEST LOCKER ROOM - MECHANICAL RENO
1/4" = 1'-0"



3 ALTERNATE 3 - ENLARGED SOUTHWEST LOCKER ROOM - MECHANICAL RENO
1/4" = 1'-0"



4 ALTERNATE 3 - ENLARGED SOUTHEAST LOCKER - MECHANICAL RENO
1/4" = 1'-0"

*REFER TO SHEET M001 FOR GENERAL MECHANICAL NOTES, MECHANICAL PLAN KEYNOTES, AND LEGEND.

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Lake Charles Event Center Green Rooms - Capitol
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CITY OF LAKE CHARLES
LAKE CHARLES, LOUISIANA

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DATE: 04/10/26
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ENLARGED MECHANICAL RENOVATION PLANS

SHEET NUMBER
M111

AIR HANDLING UNIT SCHEDULE (DX)

TAG	LOCATION	AREA SERVED	FAN DATA				MOTOR DATA			REFRIGERANT COIL DATA											ELEC. HEAT DATA					ELEC. DATA (SINGLE POINT CONNECTION)			COND. DRAIN LINE (IN.)	WEIGHT (LBS.)	BASIS OF DESIGN
			TOTAL SUPPLY CFM	OUTSIDE AIR CFM	E.S.P.	RPM	H.P.	VOLTAGE	RPM	MAX FACE VELOCITY (FPM)	SENSIBLE CAPACITY (M.B.H.)	TOTAL CAPACITY (M.B.H.)	AIR ENT. D.B.	AIR ENT. W.B.	AIR LVG. D.B.	AIR LVG. W.B.	ROWS	FIN SPACING (PER INCH)	MAX AIR PRESSURE DROP	SUCTION TEMP.	AMBIENT TEMP.	NOMINAL KW	MBH	STAGES	ENT. D.B.	LVG. D.B.	VOLTAGE	MCA	MOP			
AHU-1	MECH CLOSET	SEE DRAWINGS	2,000	200	0.5"	ECM	1	208/1/60	-	500	44.6	54.0	76.4	65.9	55.0	55.0	3	14	1.0"	45	95	20	51.3	2	69.0	92.7	208/1/60	100	125	1-1/4"	400	LENNOX MODEL CBA27UHE-060 OR APPROVED EQUAL

AIR COOLED CONDENSING UNIT SCHEDULE

TAG	TONNAGE	STAGES	COMPRESSOR DATA							CONDENSER DATA						ELEC. DATA (SINGLE POINT CONNECTION)			NOMINAL SEER	WEIGHT (LBS)	BASIS OF DESIGN
			QUANT.	VOLTAGE	R.L.A. (EACH)	L.R.A. (EACH)	REFR. TYPE	SUCTION TEMP.	NOMINAL CAPACITY (M.B.H.)	FAN QUANT.	VOLTAGE	F.L.A. (EACH)	L.R.A. (EACH)	H.P. (EACH)	AMB. TEMP.	VOLTAGE	MCA	MOP			
CU-1	5	2	1	208/1/60	23.7	151	HFC-410A	45	60.0	1	208/1/60	2.6	-	1/3	95	208/1/60	32.2	50	18	350	LENNOX MODEL ML18XC2-060 OR APPROVED EQUAL

AIR DISTRIBUTION DEVICE SCHEDULES

DEVICE TAG	BASIS OF DESIGN		CFM	FUNCTION	NECK SIZE	FACE SIZE	MATERIAL	FINISH	MAX N.C.	DESCRIPTION
	MANUFACTURER	MODEL								
A	PRICE	SERIES ASPD OR APPROVED EQUAL	SEE DRAWINGS	SUPPLY DIFFUSER	6"	24x24	ALUMINUM	RE: ARCH	25	PLAQUE SUPPLY DIFFUSER
B	PRICE	SERIES ASPD OR APPROVED EQUAL	SEE DRAWINGS	SUPPLY DIFFUSER	8"	24x24	ALUMINUM	RE: ARCH	25	PLAQUE SUPPLY DIFFUSER
C	PRICE	SERIES ASPD OR APPROVED EQUAL	SEE DRAWINGS	SUPPLY DIFFUSER	10"	24x24	ALUMINUM	RE: ARCH	25	PLAQUE SUPPLY DIFFUSER
D	PRICE	SERIES ASPD OR APPROVED EQUAL	SEE DRAWINGS	SUPPLY DIFFUSER	12"	24x24	ALUMINUM	RE: ARCH	25	PLAQUE SUPPLY DIFFUSER
E	PRICE	SERIES SDS100 OR APPROVED EQUAL	SEE DRAWINGS	LINEAR SUPPLY DIFFUSER	TWO (2) 1" SLOTS		ALUMINUM	RE: ARCH	25	LINEAR SLOT DIFFUSER, 4'-0" SECTION WITH SDAI100; PROVIDE BORDER TYPE 55 AND MAKE ALL LINEARS ADJACENT TO ONE ANOTHER CONTINUOUS
F	PRICE	SERIES 630 OR APPROVED EQUAL	SEE DRAWINGS	RETURN GRILLE	22x22	24x24	ALUMINUM	RE: ARCH	25	LOUVER FACE; 3/4" SPACING
G	PRICE	SERIES 630 OR APPROVED EQUAL	SEE DRAWINGS	RETURN GRILLE	10x10	12x12	ALUMINUM	RE: ARCH	25	LOUVER FACE; 3/4" SPACING
H	PRICE	SERIES 80 OR APPROVED EQUAL	SEE DRAWINGS	EXHAUST GRILLE	10x10	12x12	ALUMINUM	RE: ARCH	25	EGGCRATE TYPE; ALUMINUM CORE; 1/2"x1/2"x1.2"
J	PRICE	SERIES 96FH OR APPROVED EQUAL	SEE DRAWINGS	HEAVY DUTY RETURN GRILLE	28x18	30x20	STEEL	RE: ARCH	25	HEAVY DUTY GYM TYPE; LOUVER FACE, 3/4" BLADE SPACING; FILTER TYPE

GENERAL NOTES:

1. NOT ALL AIR DEVICE TYPES NECESSARILY FOUND ON PLANS.
2. ALL AIR DEVICES TO COME WITH STANDARD WHITE FINISH UNLESS OTHERWISE NOTED. CONTRACTOR TO COORDINATE WITH ARCHITECT ON ANY AIR DEVICES THAT NEED DIFFERENT FINISH PRIOR TO ORDERING AIR DEVICES.
3. ALL AIR DEVICES TO BE OF ALUMINUM CONSTRUCTION UNLESS OTHERWISE NOTED IN SCHEDULES.
4. CONTRACTOR TO COORDINATE WITH ARCHITECTURAL REFLECTED CEILING PLAN FOR CLARITY ON AIR DEVICE INSTALLATION. CONTRACTOR TO INSTALL PLASTER FRAME FOR AIR DEVICES LOCATED WITHIN GYPSUM BOARD CEILINGS.
5. CONTRACTOR TO ASSUME ALL DIRECTIONAL FLOW DIFFUSERS ARE TO BE 4-WAY UNLESS OTHERWISE NOTED ON DRAWINGS.
6. MANUFACTURER'S MODEL NUMBER TO REPRESENT QUALITY OF EQUIPMENT TO BE INSTALLED. NAILOR, KRUEGER, & TITUS ARE PRIOR APPROVED MANUFACTURERS.
7. PERFORMANCE DATA FOR ALL AIR DEVICES TO BE SUBMITTED TO ENGINEER BEFORE PRIOR APPROVAL IS AWARDED.
8. ALL AIR DEVICES LOCATED WITHIN 24x24 CEILING GRID (REFER TO ARCHITECTURAL REFLECTED CEILING PLAN) TO HAVE 24x24 PANEL THAT FITS WITHIN GRID IF AIR DEVICE IS NOT 24x24 (12x12 AIR DEVICE TO HAVE 24x24 PANEL).
9. CONTRACTOR TO FIGURE IN BID SQUARE TO ROUND TRANSITION FOR ALL SQUARE NECK AIR DEVICES THAT ARE SHOWN WITH ROUND BRANCH DUCT.
10. MOUNT ALL LINEAR DIFFUSERS WITH CONCEALED FASTENERS.
11. REFER TO CONSTRUCTION DOCUMENTS FOR EXACT LENGTH OF CONTINUOUS LINEAR SLOT DIFFUSERS.
12. ALL LINEAR DIFFUSERS TO COME WITH FACTORY INSTALLED INTERNALLY LINED PLENUMS WITH SLOPED SHOULDERS ON REAR.

EXHAUST FAN SCHEDULES

FAN TAG	LOCATION	SERVICE	CFM	E.S.P. (IN.)	TYPE	FAN R.P.M.	SONES	MOTOR DATA					BASIS OF DESIGN	CONTROLS
								HP	WATTS	ENCL.	VOLTAGE	R.P.M.		
EF-1	CEILING	RR	70	0.25	CABINET	867	0.6	-	13	TEAO	120/1/60	950	GREENHECK MODEL SP-A110 OR PRIOR APPROVED EQUAL	INTERCONNECT WITH LIGHT SWITCH
EF-2,5	CEILING	LOCKERS	50	0.25	CABINET	773	<0.3	-	9	TEAO	120/1/60	900	GREENHECK MODEL SP-A90 OR PRIOR APPROVED EQUAL	INTERCONNECT WITH LIGHT SWITCH
EF-3,6	CEILING	RR	150	0.25	CABINET	709	1.1	-	26	TEAO	120/1/60	900	GREENHECK MODEL SP-A200 OR PRIOR APPROVED EQUAL	INTERCONNECT WITH LIGHT SWITCH
EF-4,7	CEILING	SHOWERS	120	0.25	CABINET	648	1.1	-	19	TEAO	120/1/60	900	GREENHECK MODEL SP-A200 OR PRIOR APPROVED EQUAL	HUMIDISTAT ON WALL

GENERAL NOTES:

1.PROVIDE FANS WITH INTEGRAL BACKDRAFT DAMPER.
2.PROVIDE SPEED CONTROLLER AT ALL DIRECT DRIVE FANS.
3.INSULATE ALL CABINET AND INLINE FAN HOUSINGS.
4.PROVIDE DESIGNER GRILLE WITH FACTORY WIRED OCCUPANCY SENSOR WHERE REQUIRED (REFER TO SCHEDULES).
5.SUSPEND FAN FROM STRUCTURE WITH SPRING TYPE VIBRATION ISOLATION, MAXIMUM DEFLECTION 3/4".
6.PROVIDE MANUFACTURER'S INTEGRAL DISCONNECT.

GRACE HEBERT CURTIS ARCHITECTS, LLC

SEAL:

MICHAEL LEITZINGER
License No. 34963
PROFESSIONAL ENGINEER
IN
4/10/2026
MECHANICAL ENGINEERING

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Lake Charles Event Center Green Rooms - Capitol Project No. 3507

CITY OF LAKE CHARLES

LAKE CHARLES, LOUISIANA

NO.	DESCRIPTION	DATE

DATE: 04/10/26

PHASE: BIDDING DOCUMENTS

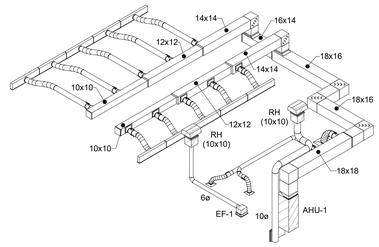
ISSUED FOR: ISSUED FOR BID

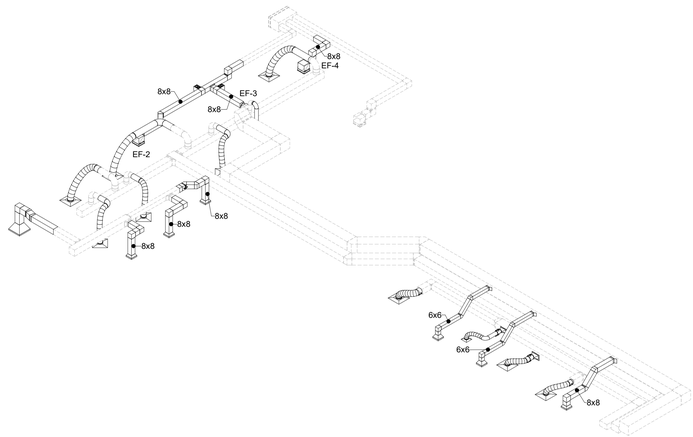
PROJECT NO: 4024119

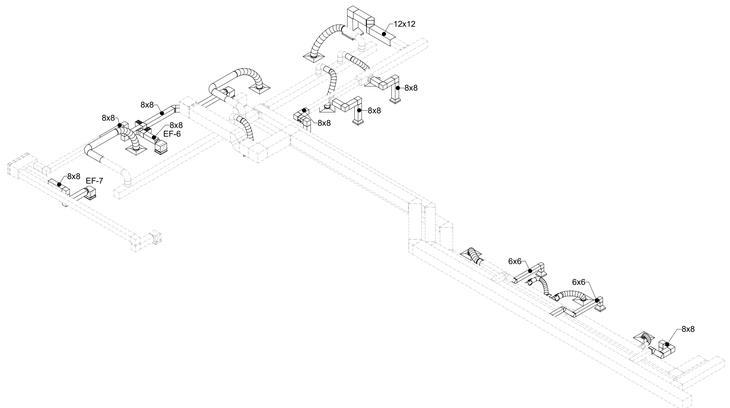
MECHANICAL SCHEDULES

SHEET NUMBER

M201







DUCTWORK RISER(S) ARE DIAGRAMATTICAL AND PROVIDED FOR CLARITY PURPOSES ONLY. REFER TO DRAWINGS, DETAILS, AND SPECIFICATIONS FOR ALL REQUIRED SHEET METAL ACCESSORIES, DAMPERS, ETC.

1 MECHANICAL DUCTWORK RISER

GRACE HEBERT CURTIS ARCHITECTS, LLC

SEAL:

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PROFESSIONAL ENGINEER
IN
4/10/2026
MECHANICAL ENGINEER

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Lake Charles Event Center Green Rooms - Capitol
Project No. 3507
CITY OF LAKE CHARLES
LAKE CHARLES, LOUISIANA

NO.	DESCRIPTION	DATE

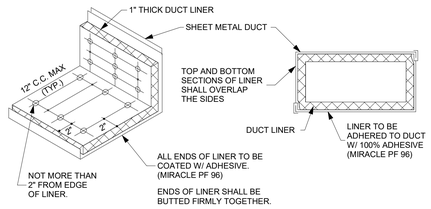
DATE: 04/10/26
PHASE: BIDDING DOCUMENTS
ISSUED FOR: ISSUED FOR BID
PROJECT NO: 4024119

MECHANICAL DUCTWORK RISERS

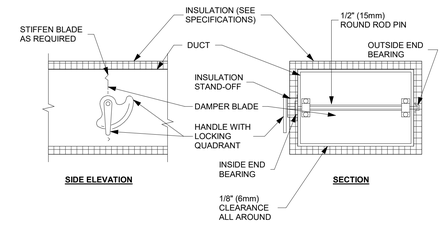
SHEET NUMBER
M301

METAL FASTENERS:
OMARK INSUL-PINS. DURO DYNE FASTENERS OR GRIPNAILS.

GRIP NAILS SHALL BE INSTALLED BY "GRIP NAIL HAMMER" OR BY AUTOMATIC FASTENER EQUIPMENT.



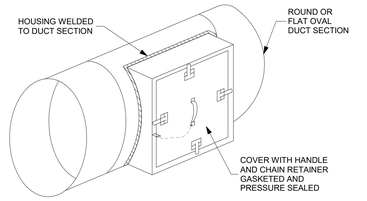
1 NTS DETAIL - DUCT LINER, TYPICAL



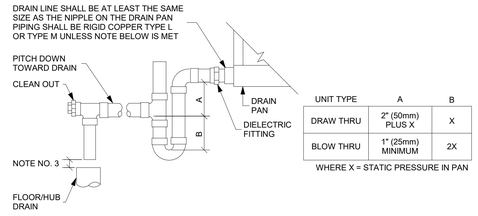
GENERAL NOTES:

1. DELETE INSULATION STAND-OFF ON DUCTWORK WITHOUT EXTERIOR INSULATION.
2. DETAIL SHOWS SINGLE BLADE DAMPER. DAMPER INSTALLATION SHALL BE SIMILAR FOR MULTI-BLADE DAMPERS & ROUND DAMPERS.

2 NTS DETAIL - MANUAL VOLUME DAMPER



3 NTS DETAIL - ACCESS SECTION FOR ROUND/OVAL DUCT

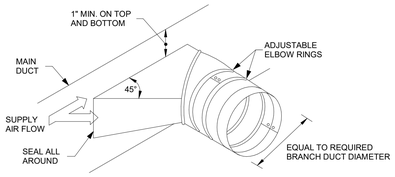


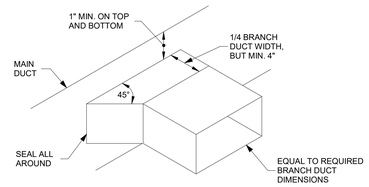
UNIT TYPE	A	B
DRAW THRU	2" (50mm) PLUS X	X
BLOW THRU	1" (25mm) MINIMUM	2X

WHERE X = STATIC PRESSURE IN PAN

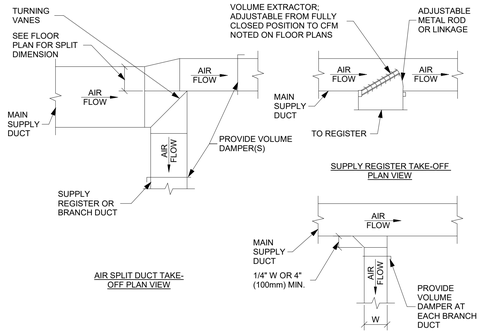
GENERAL NOTES:
1. REFER TO SCHEDULES FOR SIZE OF CONDENSATE PIPE.
2. DIELECTRIC FITTING TO BE USED WHEN TWO DISSIMILAR METALS ARE TO BE CONNECTED.
3. TWICE THE PIPE DIAMETER, 2" MIN. AIR GAP.

4 NTS DETAIL - CONDENSATE DRAIN TAP, TYPICAL





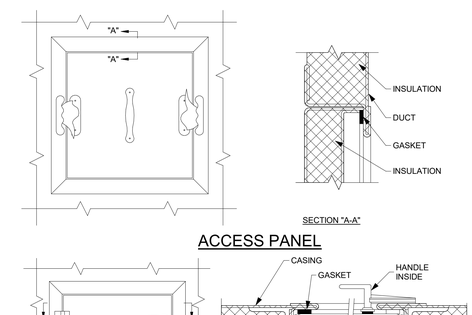
5 NTS DETAIL - TYPICAL BRANCH TAKE-OFF FITTING



GENERAL NOTES:

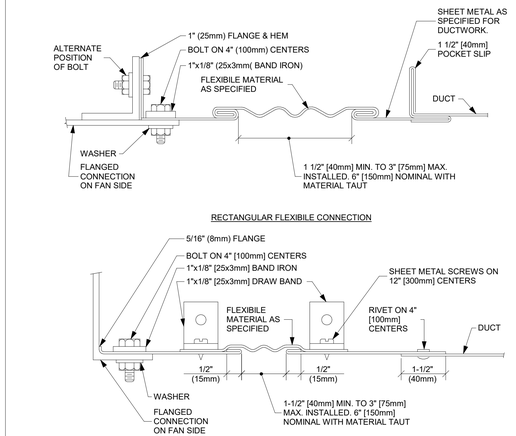
1. THE SUPPLY REGISTER TAKE-OFF MAY BE USED FOR UP UP TO 25% OF THE MAIN DUCT CFM. THE BRANCH DUCT TAKE-OFF MAY BE USED FOR UP TO 15% OF THE MAIN DUCT CFM ANYTIME AND UP TO 40% WHEN THE MAIN DUCT VELOCITY IS 1000 FPM [5.1 M/S] OR LESS. THE AIR SPLIT DUCT TAKE-OFF SHALL BE USED IN ALL OTHER CASES AND MAY BE USED AT ANYTIME.
2. SHOW ALL VOLUME DAMPERS ON FLOOR PLANS.

6 NTS DETAIL - SUPPLY DUCTWORK TAKE-OFFS



GENERAL NOTES:
1. LATCHES SHALL BE OF THE WEDGE TYPE TO CLOSE DOORS TIGHTLY.
2. HINGES ON THE ACCESS DOORS SHALL HAVE NON-CORROSIVE PINS.
3. SEE SMACNA 2005, FIGURE 9-15

7 NTS DETAIL - DUCT ACCESS DOOR, TYPICAL



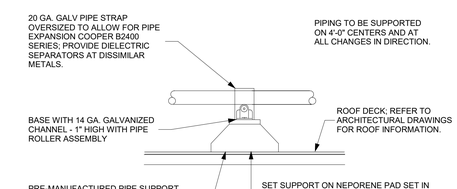
8 NTS DETAIL - FLEXIBLE DUCT CONNECTIONS

GENERAL NOTES:

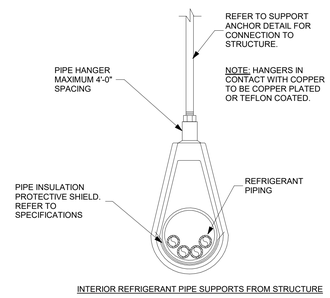
1. ALL CONDENSING UNITS TO COME WITH SUCTION ACCUMULATORS.
2. ALL CONDENSING UNITS SHOWN ON ROOF TO BE INSTALLED ON PRE-ENGINEERED ROOFTOP SUPPORTS, REFER TO SPECIFICATIONS. COORDINATE WITH GENERAL AND ROOFING CONTRACTOR.
3. REFRIGERANT CIRCUIT ACCESS PORTS SHALL BE FITTED WITH LOCKING-TYPE TAMPER-RESISTANT CAPS IF NOT LOCATED WITHIN A SECURE AREA.
4. ALL EXTERIOR INSULATION ON REFRIGERANT LINES TO BE COVERED WITH UV RESISTANT PVC JACKETS (OR PAINTED WITH 2 COATS OF UV INHIBITOR COATING).

10 NTS DETAIL - ROOFTOP CONDENSING UNIT INSTALLATION

9 NTS DETAIL - NOT USED



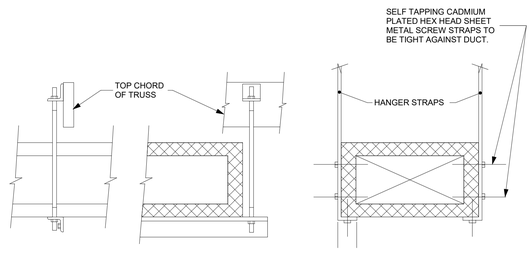
11 NTS DETAIL - REFRIGERANT PIPE SUPPORTS, TYP.



HANGER SIZES FOR RECTANGULAR DUCT

MAX. SIDE	HANGER	HORIZONTAL SUPPORT ANGLE	MAXIMUM SPACING
30"	1" X 18" GAGE STRAP	NONE REQUIRED	10'-0"
36"	1/4" ROUND ROD	1-1/2" X 1-1/2" X 1/8"	8'-0"
48"	1/4" ROUND ROD	2" X 2" X 1/8"	8'-0"
60"	5/16" ROUND ROD	2" X 2" X 1/8"	8'-0"
80"	3/8" ROUND ROD	2" X 2" X 1/8"	8'-0"

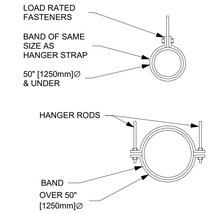
NO PIP RIVETS ALLOWED



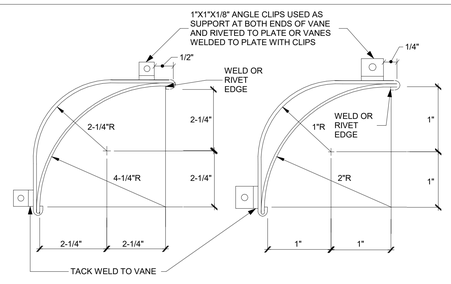
HANGER STRAPS OR RODS

MAX DUCT DIAMETER IN. (mm)	QUANTITY/ SIZE IN. (mm)	MAX LOAD LBS. (kg)	MAX SPACING IN. (mm)
26 (650)	ONE 1" (25) x 22 GA STRAP	260 (119)	144 (3600)
36 (900)	ONE 1" (25) x 22 GA STRAP	420 (190)	144 (3600)
50 (1250)	ONE 1" (25) x 22 GA STRAP	700 (317)	144 (3600)
60 (1500)	TWO 3/8" (10) DIAMETER RODS	1320 (598)	144 (3600)
84 (2100)	TWO 1/2" (13) DIAMETER RODS	2500 (1133)	144 (3600)

NOTE:
TABULATED DATA FROM SMACNA ALLOWS FOR DUCT REINFORCING AND INSULATION, BUT NO EXTERNAL LOAD.



12 NTS DETAIL - RECTANGULAR AND ROUND DUCT SUPPORTS

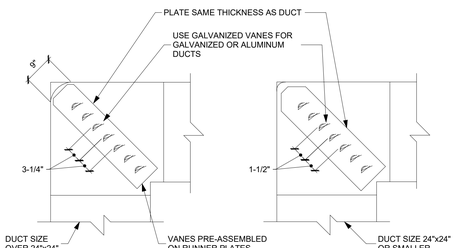


TYPE "A" VANE USED IN DUCTS OVER 24"X24" SAME GAGE THICKNESS AS DUCT NOT TO EXCEED 20 U.S. GAGE

TYPE "A" VANE CONSTRUCTION

TYPE "B" VANE USED IN DUCTS 24"X24" AND UNDER SAME GAGE THICKNESS AS DUCT

TYPE "B" VANE CONSTRUCTION



SQUARE ELBOW WITH TYPE "A" DOUBLE THICKNESS VANES

SQUARE ELBOW WITH TYPE "A" DOUBLE THICKNESS VANES

13 NTS DETAIL - RECTANGULAR DUCT ELBOWS, TYPICAL LOW PRESSURE DUCTWORK

GRACE HEBERT CURTIS ARCHITECTS, LLC

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MECHANICAL ENGINEER

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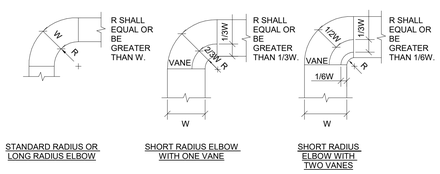
Lake Charles Event Center Green Rooms - Capitol
Project No. 3507
CITY OF LAKE CHARLES
LAKE CHARLES, LOUISIANA

NO.	DESCRIPTION	DATE

DATE: 04/10/26
PHASE: BIDDING DOCUMENTS
ISSUED FOR: ISSUED FOR BID
PROJECT NO: 4024119

HVAC DETAILS

SHEET NUMBER
M401

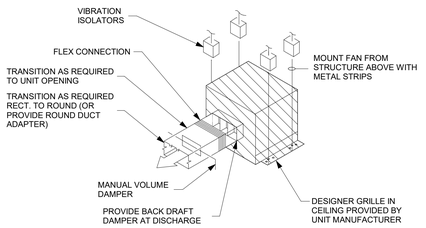


STANDARD RADIUS OR LONG RADIUS ELBOW | SHORT RADIUS ELBOW WITH ONE VANE | SHORT RADIUS ELBOW WITH TWO VANES

GENERAL NOTES:

1. THE INTERIOR SURFACE OF ALL RADIUS ELBOWS SHALL BE MADE ROUND.
2. ALL STANDARD RADIUS ELBOWS CAN BE SUBSTITUTED WITH SHORT RADIUS ELBOWS. ALL SHORT RADIUS ELBOWS SHALL HAVE VANES. VANES SHALL BE CONSTRUCTED, SUPPORTED AND FASTENED AS RECOMMENDED BY SMACNA.

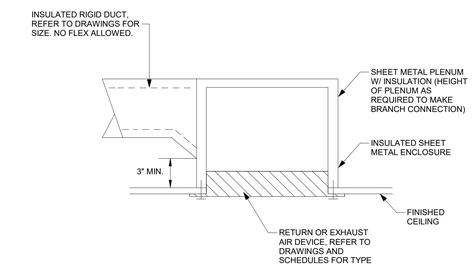
1 NTS DETAIL - SMOOTH RADIUS ELBOWS, TYPICAL



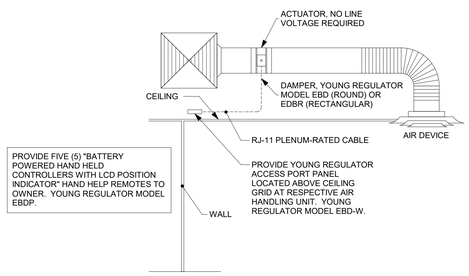
GENERAL NOTES:

1. ALL CABINET FANS TO COME WITH FACTORY INSTALLED ALUMINUM DESIGNER GRILLE. COLOR TO BE WHITE UNLESS NOTED OTHERWISE.
2. MECHANICAL CONTRACTOR TO PROVIDE FACTORY MOUNTED SPEED CONTROLLER AT ALL CABINET FANS FOR AIR BALANCING.

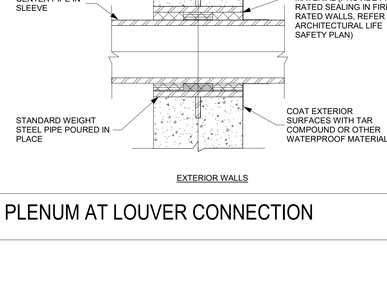
2 NTS DETAIL - CABINET TYPE EXHAUST FAN, TYPICAL



3 NTS DETAIL - PLENUM ON REAR OF RETURN/EXH. AIR DEVICE



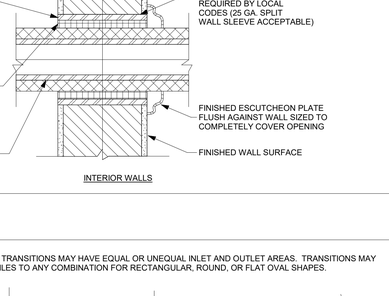
4 NTS DETAIL - REMOTE OPERATED DAMPER, TYPICAL



GENERAL NOTES:

1. SUPPORT PLENUM FROM FLOOR OR STRUCTURE ABOVE WITH GALVANIZED STEEL ANGLES AND CHANNELS.

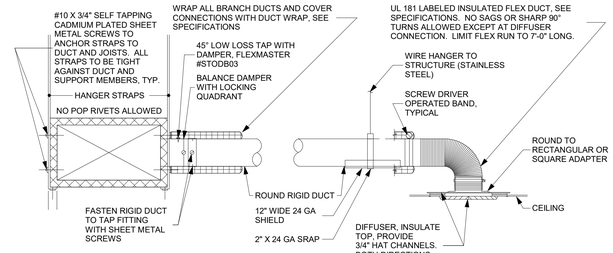
5 NTS DETAIL - PLENUM AT LOUVER CONNECTION



GENERAL NOTES:

1. OVERALL SIZE OF OPENING SHOULD BE 1/4" GREATER IN BOTH DIRECTIONS THAN EXTERNAL DIMENSIONS OF LOUVER. CONFIRM WITH MANUFACTURER OF LOUVER SUPPLIED TO PROJECT.
2. USE MULLION CONNECT SECTIONS FOR WIDTHS GREATER THAN 60".
3. CAULK/SEAL AROUND PERIMETER OF LOUVER SECTION AT WALL.
4. PROVIDE ALUMINUM EXPANDED BIRD EXCLUSION SCREEN ON INSIDE OF LOUVER (MINIMUM 80% FREE AREA OF LOUVER OPENING). ATTACH TO OUTSIDE IF BLADE SEPARATION IS GREATER THAN 2-1/2".
5. CONSTRUCT EXTRUDED LOUVER OF NON-FERROUS CORROSION RESISTANT MATERIAL AND SECURE WITH STAINLESS STEEL FASTENERS.
6. PROVIDE BACKER ROD & 100% CLEAR MARINE GRADE SILICONE TO SEAL LOUVER.

6 NTS DETAIL - EXTERIOR LOUVER, TYPICAL



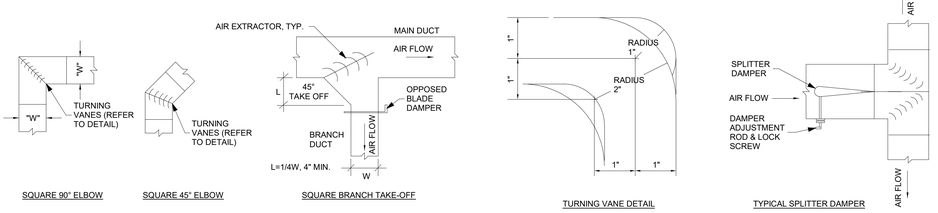
GENERAL NOTES:

1. NO SPIN COLLARS ALLOWED.
2. 7'-0" FLEX MAXIMUM, NO EXCEPTION.
3. ALL EXPOSED DUCT SHALL BE DOUBLE WALL.
4. ALL EXPOSED DUCTWORK AND AIR DEVICES TO BE PAINTED. COORDINATE WITH ARCHITECT ON COLOR.
5. WHERE FIRE DAMPERS ARE REQUIRED, PROVIDE DEEP ROUND TO RECTANGULAR OR SQUARE ADAPTER AND BUILD GYPSUM BOARD ENCLOSURE.
6. PROVIDE SUPPORT ON ALL BRANCH DUCT RUNOUTS. MINIMUM OF TWO SUPPORTS ON BRANCH DUCTS OVER 6'-0" IN LENGTH.

*ALL LONGITUDINAL AND TRANSVERSE JOINTS, SEAMS, AND CONNECTIONS IN METALLIC AND NONMETALLIC DUCTS TO BE CONSTRUCTED AS DEFINED IN SMACNA HVAC DUCT CONSTRUCTION STANDARDS. METAL AND FLEXIBLE AND NAIMA FIBROUS GLASS DUCT CONSTRUCTION STANDARDS. ALL JOINS, LONGITUDINAL AND TRANSVERSE SEAMS AND CONNECTIONS IN DUCTWORK SHALL BE SECURELY FASTENED AND SEALED WITH WELDS, GASKETS, MASTICS (ADHESIVES), MASTIC-PLUS-EMBEDDED-FABRIC SYSTEMS, LIQUID SEALANTS, OR TAPES. CLOSURE SYSTEMS USED TO SEAL DUCTWORK LISTED AND LABELED IN ACCORDANCE WITH UL 181A SHALL BE MARKED "181A-P" FOR PRESSURE-SENSITIVE TAPE, "181A-M" FOR MASTIC OR "181A-H" FOR HEAT-SENSITIVE TAPE. CLOSURE SYSTEMS USED TO SEAL FLEXIBLE AIR DUCTS AND FLEXIBLE AIR CONNECTORS SHALL COMPLY WITH UL 181B AND SHALL BE MARKED "181B-FX" PRESSURE-SENSITIVE TAPE OR "181B-M" FOR MASTIC. DUCT CONNECTIONS TO FLANGES OF AIR DISTRIBUTION SYSTEM EQUIPMENT SHALL BE SEALED AND MECHANICALLY FASTENED. MECHANICAL FASTENERS FOR USE WITH FLEXIBLE NONMETALLIC AIR DUCT SHALL COMPLY WITH UL 181B AND SHALL BE MARKED "181B-C". CLOSURE SYSTEMS USED TO SEAL METAL DUCTWORK SHALL BE INSTALL IN ACCORDANCE WITH THE MANUFACTURER'S INSTALLATION INSTRUCTIONS. UNLISTED DUCT TAPE IS NOT PERMITTED AS A SEALANT ON ANY DUCT.

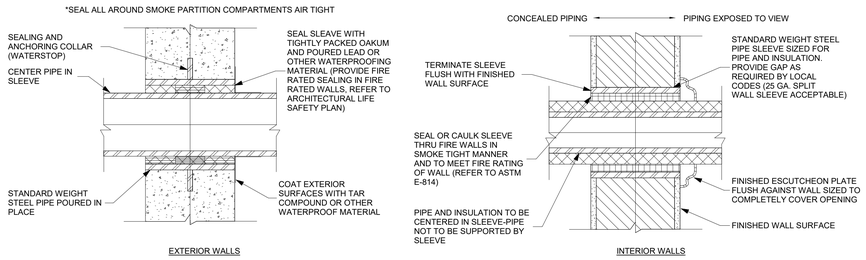
NOTES:
WHERE FIRE DAMPERS ARE REQUIRED, PROVIDE DEEP ROUND TO RECTANGULAR OR SQUARE ADAPTER AND BUILD GYPSUM BOARD ENCLOSURE.
PROVIDE SUPPORT ON ALL BRANCH DUCT RUNOUTS. MINIMUM OF TWO SUPPORTS ON BRANCH DUCTS OVER 6'-0" IN LENGTH.

7 NTS DETAIL - TYPICAL BRANCH TO DIFFUSER



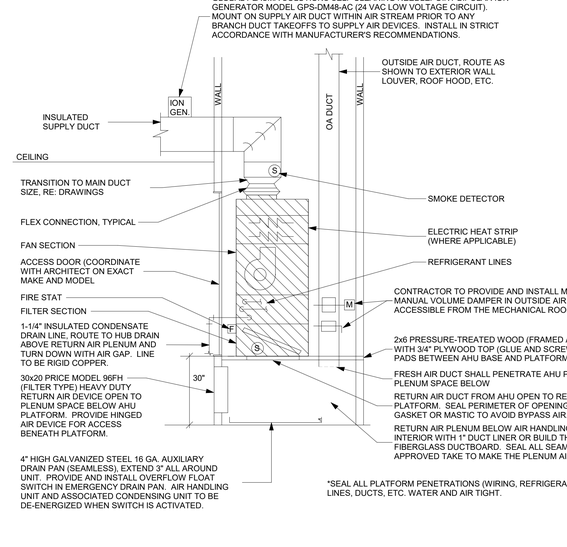
SQUARE 90° ELBOW | SQUARE 45° ELBOW | SQUARE BRANCH TAKE-OFF | TURNING VANE DETAIL | TYPICAL SPLITTER DAMPER

8 NTS DETAIL - PLENUM AT LOUVER CONNECTION



EXTERIOR WALLS | INTERIOR WALLS

9 NTS DETAIL - PLENUM AT LOUVER CONNECTION

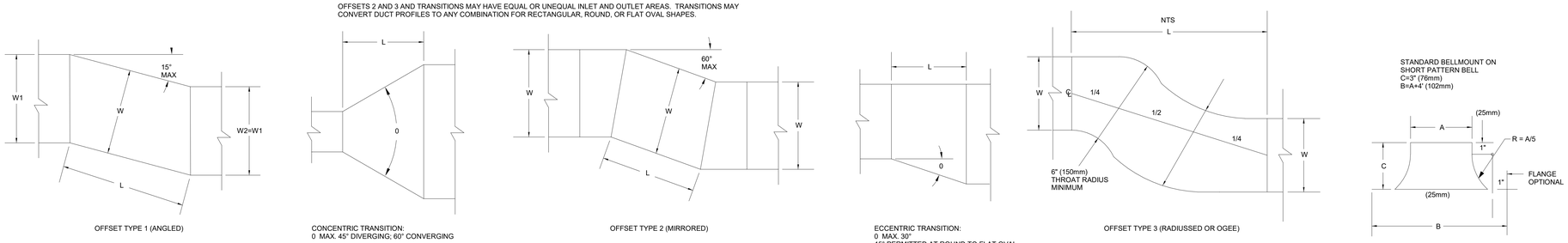


GENERAL NOTES:

1. ALL DRAINS TO BE INDIRECT, DO NOT HARD CONNECT DRAIN LINES.
2. SMOKE DAMPER REQUIRED ON S/A AND R/A ONLY IF CFM OF AIR HANDLING UNIT EXCEEDS 15,000 CFM.
   A. SMOKE DETECTOR IN R/A SIDE OF UNIT REQUIRED ONLY IF CFM OF AHU EXCEEDS 2,000.
   B. SMOKE DETECTOR IN S/A SIDE OF UNIT REQUIRED ONLY IF CFM OF AHU EXCEEDS 2,000.
   C. PROVIDE FIRESTAT IN R/A SIDE OF UNIT.
   D. REFER TO SCHEDULES FOR CFM OF AIR HANDLING UNIT.
3. MECHANICAL CONTRACTOR TO COORDINATE WITH ALL DISCIPLINES IN FIELD PRIOR TO INSTALLATION OF DUCT SLEEVES, HOUSEKEEPING PAD PLACEMENT, S/A DUCT PLACEMENT, ETC.
4. MECHANICAL CONTRACTOR TO COORDINATE WITH PLUMBING CONTRACTOR ON EXACT LOCATION OF ALL HUB DRAINS PRIOR TO PROJECT GROUND BREAKING AS NOT TO CONFLICT WITH MECHANICAL EQUIPMENT. HUB DRAIN LOCATION BASED ON EQUIPMENT ON DRAWINGS. IF DIFFERENT EQUIPMENT IS USED ON JOB, PLUMBING CONTRACTOR TO COORDINATE RELOCATION OF HUB DRAIN TO AVOID CONFLICT WITH NEW EQUIPMENT.
5. ALL MOTORIZED AND MANUAL VOLUME DAMPERS ARE TO BE ACCESSIBLE FROM MECHANICAL PLATFORM, NO EXCEPTION.
6. INTERCONNECT MOTORIZED DAMPER IN FRESH AIR DUCT WITH RESPECTIVE AHU. DAMPER TO ALWAYS BE IN THE CLOSED POSITION AND ONLY OPEN TO 100% WHEN UNIT IS ENERGIZED. COORDINATE EXACT LOCATION OF MOTORIZED DAMPER WITH ELECTRICAL CONTRACTOR.

10 NTS DETAIL - VERTICAL AIR HANDLING UNIT ON PLATFORM

OFFSETS 2 AND 3 AND TRANSITIONS MAY HAVE EQUAL OR UNEQUAL INLET AND OUTLET AREAS. TRANSITIONS MAY CONVERT DUCT PROFILES TO ANY COMBINATION FOR RECTANGULAR, ROUND, OR FLAT OVAL SHAPES.



OFFSET TYPE 1 (ANGLED) | CONCENTRIC TRANSITION: 0 MAX. 45° DIVERGING; 60° CONVERGING | OFFSET TYPE 2 (MIRRORED) | ECCENTRIC TRANSITION: 0 MAX. 30° 45° PERMITTED AT ROUND TO FLAT OVAL | OFFSET TYPE 3 (RADIUSSED OR OGEE)

11 NTS DETAIL - DUCTWORK OFFSETS AND TRANSITIONS

GRACE HEBERT CURTIS ARCHITECTS, LLC

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IN
4/10/2026
MECHANICAL ENGINEERING

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Lake Charles Event Center Green Rooms - Capitol

Project No. 3507

CITY OF LAKE CHARLES

LAKE CHARLES, LOUISIANA

NO.	DESCRIPTION	DATE

DATE: 04/10/26

PHASE: BIDDING DOCUMENTS

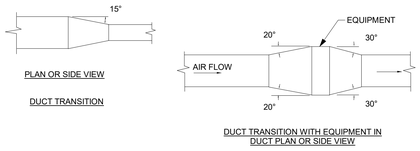
ISSUED FOR: ISSUED FOR BID

PROJECT NO: 4024119

HVAC DETAILS

SHEET NUMBER

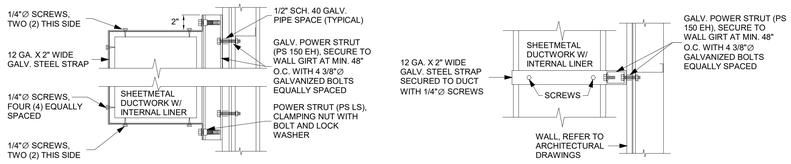
M402



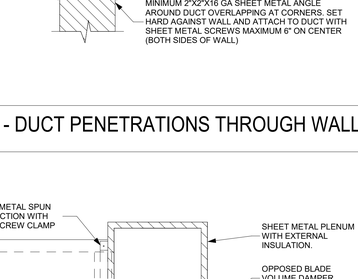
NOTE: UNLESS OTHERWISE INDICATED ON PLANS, MAXIMUM ANGLES SHOWN SHALL APPLY.

1 NTS DETAIL - DUCT TRANSITIONS

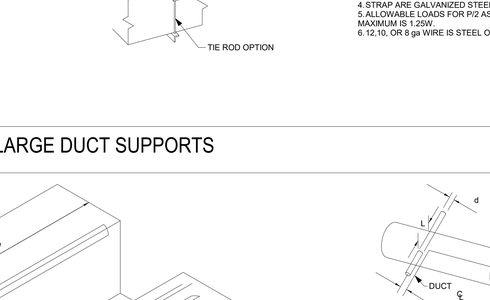
2 NTS DETAIL - NOT USED

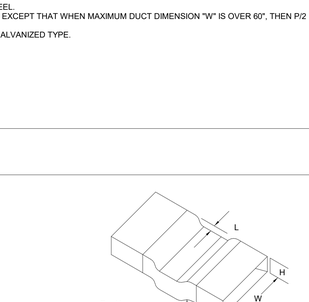


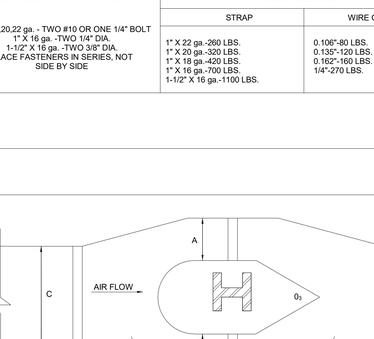
3 NTS DETAIL - VERTICAL DUCT SUPPORTS, TYPICAL



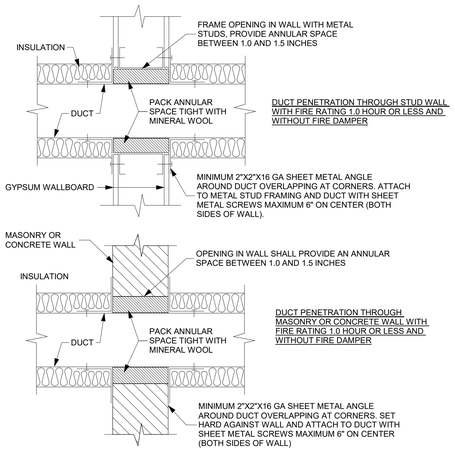
4 NTS DETAIL - RECTANGULAR DUCT DROP TO DIFFUSER, TYP.



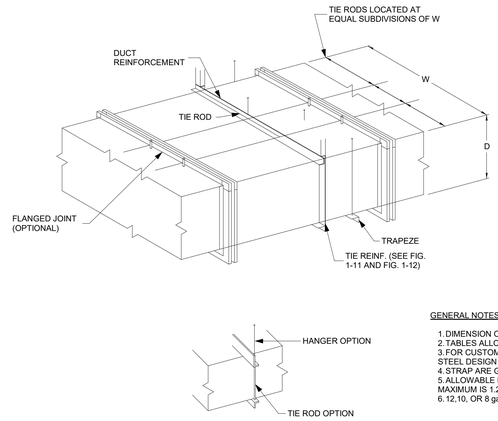


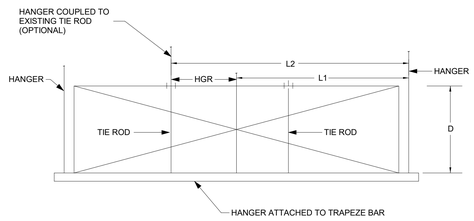


5 NTS DETAIL - ANCHOR/SUPPORT CONNECTORS, TYPICAL



6 NTS DETAIL - DUCT PENETRATIONS THROUGH WALLS





GENERAL NOTES:

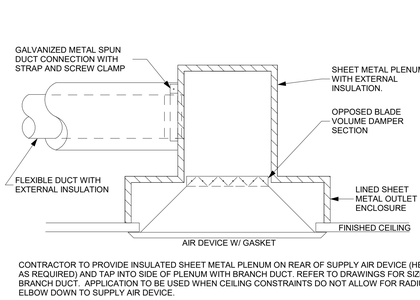
1. DIMENSION OTHER THAN GAGE ARE IN INCHES.
2. TABLES ALLOW FOR DUCT WEIGHT, 1LB./SF INSULATION WEIGHT AND NORMAL REINFORCEMENT AND TRAPEZE WEIGHT, BUT NO EXTERNAL LOADS.
3. FOR CUSTOM DESIGN OF HANGERS, DESIGNERS MAY CONSULT SMACNA'S RECTANGULAR INDUSTRIAL DUCT STANDARDS, THE AISI COLD FORMED STEEL DESIGN MANUAL, AND THE AISC STEEL CONSTRUCTION MANUAL.
4. STRAP ARE GALVANIZED STEEL; OTHER MATERIALS ARE UNCOATED STEEL.
5. ALLOWABLE LOADS FOR P/2 ASSUME THAT DUCTS ARE 16 ga/ MAXIMUM, EXCEPT THAT WHEN MAXIMUM DUCT DIMENSION "W" IS OVER 60", THEN P/2 MAXIMUM IS 1.25W.
6. 12,10, OR 8 ga WIRE IS STEEL OF BLACK ANNEALED, BRIGHT BASIC, OR GALVANIZED TYPE.

TABLE 4-1
RECTANGULAR DUCT
HANGERS MINIMUM SIZE

MAXIMUM HALF OF DUCT PERIMETER	PAIR AT 10 FT SPACING		PAIR AT 8 FT SPACING		PAIR AT 5 FT SPACING		PAIR AT 4 FT SPACING	
	STRAP	WIRE/ ROD	STRAP	WIRE/ ROD	STRAP	WIRE/ ROD	STRAP	WIRE/ ROD
P/2=30"	1"X22ga.	10ga. (.135)	1"X22ga.	10ga. (.135)	1"X22ga.	12ga. (.135)	1"X22ga.	12ga. (.135)
P/2=72"	1"X18ga.	3/8	1"X20ga.	1/4	1"X22ga.	1/4	1"X22ga.	1/4
P/2=96"	1"X16ga.	3/8	1"X18ga.	3/8	1"X20ga.	3/8	1"X22ga.	1/4
P/2=120"	1-1/2" X 16ga.	1/2	1"X16ga.	3/8	1"X18ga.	3/8	1"X20ga.	1/4
P/2=168"	1-1/2" X 16ga.	1/2	1-1/2" X 16ga.	1/2	1"X16ga.	3/8	1"X18ga.	3/8
P/2=192"	NOT GIVEN	1/2	1-1/2" X 16ga.	1/2	1"X16ga.	3/8	1"X18ga.	3/8
P/2>193"	SPECIAL ANALYSIS REQUIRED							

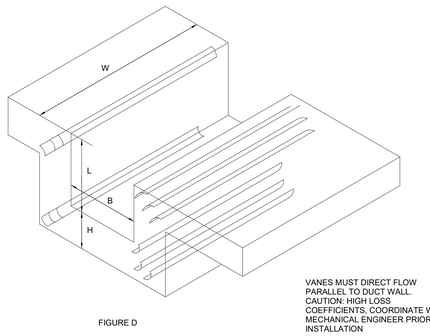
WHEN STRAPS ARE LAP JOINED USE THESE MINIMUM FASTENERS	SINGLE HANGER MAXIMUM ALLOWABLE LOAD	
	STRAP	WIRE OR ROD (DIA.)
1" X 18,20,22 ga. - TWO #10 OR ONE 1/4" BOLT 1" X 16 ga. -TWO 1/4" DIA. 1-1/2" X 16 ga. - TWO 3/8" DIA. PLACE FASTENERS IN SERIES, NOT SIDE BY SIDE	1" X 22 ga.-260 LBS. 1" X 20 ga.-320 LBS. 1" X 18 ga.-420 LBS. 1" X 16 ga.-700 LBS. 1-1/2" X 16 ga.-1100 LBS.	0.106"-80 LBS. 3/8"-680 LBS. 0.135"-120 LBS. 1/2"-1250 LBS. 0.162"-160 LBS. 5/8"-2200 LBS. 1/4"-270 LBS. 3/4"-3000 LBS.

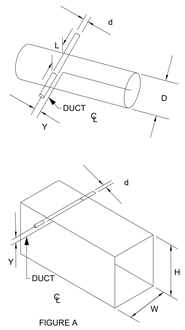
7 NTS DETAIL - LARGE DUCT SUPPORTS

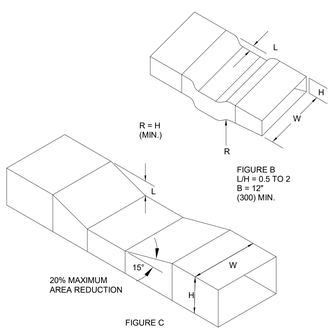


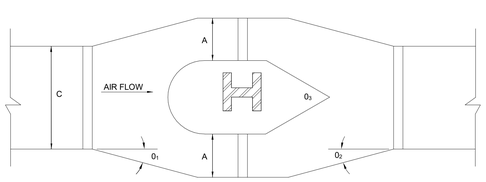
CONTRACTOR TO PROVIDE INSULATED SHEET METAL PLENUM ON REAR OF SUPPLY AIR DEVICE (HEIGHT AS REQUIRED) AND TAP INTO SIDE OF PLENUM WITH BRANCH DUCT. REFER TO DRAWINGS FOR SIZE OF BRANCH DUCT. APPLICATION TO BE USED WHEN CEILING CONSTRAINTS DO NOT ALLOW FOR RADIUS ELBOW DOWN TO SUPPLY AIR DEVICE.

8 NTS DETAIL - DIFFUSER PLENUM TAP CONNECTION









USED WHEN OBSTRUCTION EXCEEDS 20% OF SECTION FREE AREA AND OFFSETS AROUND ARE NOT POSSIBLE

FIGURE A IS APPLICABLE FOR UP TO 20% AREA OBSTRUCTION WITH ROUND SHAPED MEMBER AND 10% WITH FLAT PROFILE. Y IS THE DISTANCE FROM DUCT CENTER.

9 NTS DETAIL - DUCTWORK TRANSITIONS FOR OBSTRUCTIONS

GRACE HEBERT CURTIS ARCHITECTS, LLC

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IN
4/10/2026
MECHANICAL ENGINEER

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Lake Charles Event Center Green Rooms - Capitol
Project No. 3507
CITY OF LAKE CHARLES
LAKE CHARLES, LOUISIANA

NO.	DESCRIPTION	DATE

DATE: 04/10/26

PHASE: BIDDING DOCUMENTS

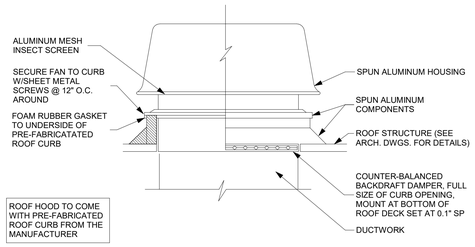
ISSUED FOR: ISSUED FOR BID

PROJECT NO: 4024119

HVAC DETAILS

SHEET NUMBER

M403



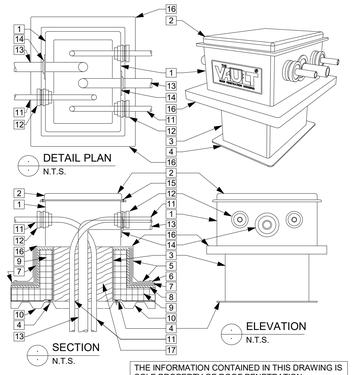
1 NTS DETAIL - ROOF HOOD INSTALLATION, TYPICAL

2 NTS DETAIL - NOT USED

3 NTS DETAIL - NOT USED

4 NTS DETAIL - NOT USED

5 NTS DETAIL - NOT USED



THE VAULT AWI MODELS

ROOF PENETRATION HOUSING W/ICE

LEGEND

1. THE VAULT
2. MATCHING WIND RATED ALUMINUM COVER
3. MATCHING ALUMINUM CURB 14" HIGH MIN. CURB MUST BE INSTALLED IN ACCORDANCE WITH MANUFACTURER'S INSTALLATION INSTRUCTIONS.
4. CURB FLANGE, FASTEN TO ROOF DECK
5. SBS FLASHING MEMBRANE
6. CONTINUOUS CAULK WITH RUBBERIZED ASPHALT SEALANT
7. ROOFING SYSTEM
8. RECOVERY BOARD
9. RIGID INSULATION
10. ROOF DECK, REFER TO ARCHITECTURAL DRAWINGS FOR EXACT ASSEMBLY
11. CONDUIT, PIPE, REFRIGERANT LINE, ETC. SIZES FROM 0.25" THRU 1.90" O.D.
12. SERIES 5000 EXIT SEAL FOR SIZES FROM 0.25" THRU 1.90" O.D.
13. CONDUIT, PIPE, REFRIGERANT LINE, ETC. SIZES FROM 1.90" THRU 15" O.D.
14. SERIES 6000 & 7000 EXIT SEAL FOR SIZES FROM 1.90" THRU 15" O.D.
15. VANDAL RESISTANT STAINLESS SCREWS
16. ICE INSULATED CURB EXTENSION
17. CURB VOID TO BE INSULATED BY OTHERS TO MATCH R-RATING OF ROOF ASSEMBLY

CONTACT RPH AT 1-800-994-0945

ALL VAULT ICE (AWI) MODELS COMPLY WITH ICC 2015 SECTION C402.1 - BUILDING ENVELOPE ROOF INSULATION INTEGRITY AND AIR LEAKAGE AND FEMA/ICC-500

GENERAL CONTRACTOR IS RESPONSIBLE TO PROVIDE VAULT AND APPROPRIATE TRADES TO PROVIDE EXIT SEALS.

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6 NTS DETAIL - NOT USED

7 NTS DETAIL - VAULT ROOFTOP PENETRATION HOUSING

8 NTS DETAIL - NOT USED

9 NTS DETAIL - NOT USED

GRACE HEBERT CURTIS ARCHITECTS, LLC

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