

JOB NO:	21-38
DRAWN BY:	JS/BL
DATE:	7-27-2021
SCALE:	1" = 20'
REVISIONS:	

SHEET

1 of 3

S 81°16'24" E 264.43'(M) S 81°15'09" E 264.42'(R3) Found 1" Pipe N 81°44'17" W 49.70' No ID Found 5/8" Rebar N 81°22'07" W 73.91'(M&R2) w/ Cap LS 13015 S 81°06'36" E 149.76'(M) S 81°09'06" E 150.00'(R4) Calculated Position Nothing Found or Set Project Found Nail w/ Location Washer LS 29263 Found Capped Rebar LS 29263 Legal Description: Referenced in the commitment for title insurance issued by Stewart Title Guaranty Company, File No. 154677EW, with a commitment date of June 23, 2021 at 7:30 AM. Description for a portion of Lot 1 and Lot 2 of Section 12, Township 17 North, Range 5 East of the Gila and Salt River Base and Meridian, Yavapai County, Arizona, more particularly described as follows: To find the TRUE POINT OF BEGINNING begin at the Southwest corner of Lot 1 of said Section 12: Marley-Dog Holdings LLC THENCE North 00 degrees, 39 minutes, 00 seconds East, 133.36 feet to a point on Instrument 2017-0027617 the Northerly right of way line of Highway 89A; APN: 408-25-038D THENCE South 81 degrees, 10 minutes, 00 seconds East, 218.70 feet along said Northerly right of way line of Highway 89A to the Southwest corner of the McFadden property and the TRUE POINT OF BEGINNING, THENCE North 18 degrees, 40 minutes, 00 seconds East, 167.45 feet along the East side of Posse Ground Road; THENCE South 81 degrees, 10 minutes, 00 seconds East, 97.40 feet; THENCE South 08 degrees, 50 minutes, 00 seconds West, 165.00 feet to a point on the Northerly side of Highway 89A; Robinson John M. & Vivian A. THENCE North 81 degrees, 10 minutes, 00 seconds West, 126.00 feet along the Family Trust Northerly right of way line of said Highway 89A and the POINT OF BEGINNING. Book 4057, Page 613 APN: 408-25-038 Fun Properties LLC S 81.11'18" E 97.54'(M) Instrument 2021-0019528 S 81°10'00" E 97.40'(R1) APN: 408-25-367A _Found 1" Pipe Found Capper Rebar LS 14184 Found Capper Rebar _ _LS 14184 Found ADOT Aluminum Cap LS 42014, Point 7169 — Station 1041+94.76, 193.43 LT N 71°28'13" W Found ADOT Aluminum Cap LS 42014, Point 7168 Station 1042+44.03, 184.91 LT See Special Survey Notes Subject Parcel .00 Instrument No. 2017-0053440 $Area = 18409 \ Sq. \ Ft.(0.423 \ Acres \pm)$ > > Flood Zone X (Area of Minimal Flood Hazard) Community Panel: 04025C1435G Zoning Setback: Not Provided by Client No Evidence of Recent Earth Movina Found MAG Nail −w/ Washer Found ADOT Aluminum Cap ĹS 42014 LS 42014, Point 303 — Found MAG Nail Station 1041+72.72, 66.0' LT w/ Tag LS 27253 0.10' South of ADOT Right of Way Line N 81°12'21" W 812.86' Found 5/8" Rebar Schedule B, Part II N 81°12'21" W w/ Cap LS 13015 Item 19 0.30' South of ADOT — 6.0' Wide Electric Easement Right of Way Line Found ADOT Aluminum Cap S 81°12'21" E 167.89'(M) Found Capped Rebar LS 42014, Point 235 S 81°10'34" E 167.83'(R3) Found ADOT Aluminum Cap See Detail A Station 1042+23.46, 66.0' LT LS 42014, Point 8554 — See Special Survey Notes Station 1043+49.20, 66.0' LT 218.79'(M) 218.70'(R1) N 81°12'21" W 50.90' Found Capped Rebar LS 14184 State Route 89A On Property Line, 4.85' N 81°12'21" W 125.90'(M) From Calculated Position N 81°10'00" W 126.00'(R1) Per Right of Way Plans Set 1/2" Rebar w/ 089A-YV-370-H7560-01R _ Aluminum Cap LS18297 Resolution of Abandonment Position Established Per N 81°12'21" W 150.07'(M) Book 4803, Page 741 R2 and R3 N 81°09'07" W 150.07 ("") Calculated Position Nothing Found or Set Found Capped Rebar LS 21283 Southwest Corner of Lot 1 0.22' South of ADOT _ Corner Not Found Right of Way Line Posse Ground Point of Commencement Found ADOT Aluminum Cap For Legal Description LS 42014, Point 303 Found 5/8" Rebar w/ Cap LS 13015 Road Station 1041+72.72, 66.0' LT 0.30' South of ADOT Right of Way Line — Used for Northerly Right of Way Used For East/West Position of Posse - Line of SR 89A, But Not Used Grounds Road Right of Way Found ADOT Aluminum Cap For the Position of Posse LS 42014, Point 235 Ground Road Right of Way Station 1042+23.46, 66.0' LT — Used for Northerly Right of Way S 81°12'21" E 1.09' Line of SR 89A, But Not Used N 81°12'21" W 50.90' For the Position of Posse State Route 89A Ground Road Right of Way Set 1/2" Rebar w/ Aluminum Cap LS18297 Position Established Per

R2 and R3

Field measurements used to prepare this plat were made during July, 2021.

Basis of Bearing and/or Coordinates:

All dimensions shown on this plat are measured and based on the following projection information. Linear Unit: International Foot Geodetic Datum: North American Datum of 1983(NAD83)

Projection: Sedona Low Distortion Projection (Transverse Mercator) Latitude of Grid Origin: N 34°44'00" Longitude of Grid Origin: W 111°48'00" Northing at Grid Origin: 50000.000 ft. Easting at Grid Origin: 0.000 ft.

Combined Scale Factor = 1.000206 Vertical Datum: NAVD 88

Geoid Model = GEOID18 The basis of bearings is true geodetic north. Grid bearings shown hereon do not equal geodetic bearings due to meridian convergence. All bearings shown are grid bearings.

This survey was conducted using GPS referenced to the National Spatial Reference System. Coordinates for GPS control points were derived using the Nation Geodetic Survey's, Online Positioning User Service (OPUS) REF FRAME: NAD_83(2011)(EPOCH:2010.0000).

The following documents were referred to during the course of the survey and preparation of this plat:

R1) Warranty Deed, Instrument No. 2017-0053440 R2) Record of Survey, Book 123 of Land Surveys, Page 12

R3) Record of Survey, Book 74 of Land Surveys, Page 83 R3) Record of Survey, Book 198 of Land Surveys, Page 26

Field measurements included locations of readily visible surface appurtenances of underground utilities, and evidence of utilities on or above the surface of the surveyed property as observed in the process of conducting the fieldwork, which evidence may indicate utilities located on, over or beneath the surveyed property. No record as-built utility information was provided therefore none is shown hereon. No excavations or other direct determinations of underground utility locations were made.

Documents used to prepare this survey were referenced in the Commitment for Title Insurance issued by Stewart Title Guaranty Company, File No. 154677EW, with a Commitment date of June 23, 2021 at 7:30 AM.

The following listing of Schedule B - Section 2 exceptions are from the above stated Commitment for Title Insurance. No attempt was made to resolve discrepancies if any, in easement documents. No attempt was made to research recorded or unrecorded easements, other than those listed in Schedule B - Section 2 exceptions of the above stated commitment for title insurance.

Following are the Schedule B - Section 2 exceptions listed: <u>Item No. – Instrument Type; Recording reference; Status for this</u>

Item 1 Not Survey Related. Items 2 to 5 — Deleted Intentionally in the Commitment. Items 6 to 7 - Not Survey Related. Item 8 - Deleted Intentionally in the Commitment. Items 9 to 10 - Not Survey Related.

Items 11 to 12 - Deleted Intentionally in the Commitment. Item 13 - Easement(s) for telephone lines and incidental purposes; Book 517, Page 90 of Official Records; This instrument describes an easement 40' in width centered on a telephone line which existed in the vicinity of the Subject Parcel in 1967. The location map attached is to this instrument is illegible and therefor the easement is not plottable and Not Shown Hereon.

Item 14 - Easement(s) for road and incidental purposes; Book 519, Page 520 of Official Records. This instrument describes a right of way 66' in width for an existing roadway as shown on an attached map. The map does not specify which roadway the easement applies to therefor the easement is Not Shown Hereon.

Item 15 - Easement(s) for road and incidental purposes; Book 521, Page 521 of Official Records. This instrument describes a right of way 24' in width for an existing roadway as shown on an attached map. The map does not specify which roadway the easement applies to, however other recorded instruments indicate that this is the original easement for Posse Ground Road. Records indicate that the 24' is the easterly portion of the current 50' wide right of way with an additional 36' taken from the parcel on the west side of the right of way. The

easement is Shown Hereon. Item 16 - Easement for sign and incidental purposes; Book 524, Page 377 of Official Records: This instrument describes an easement for a sign that existed in the vicinity of the subject parcel in 1967; Not Shown Hereon. Item 17 - Easement for highway and incidental purposes; Recorded in Book 520 of Surveys, Page 585; This instrument describes an easement for SR89A in the SE1/4 of Section 12; The document is somewhat illegible and not plottable. This easement has been superseded by current SR89A right of way;

Not Shown Hereon. Item 18 - Deleted Intentionally in the Commitment.

Item 19 - Easement(s) for electric lines and incidental purposes; Book 811, Page 650 of Official Records; This instrument describes an easement for electric lines 6' in width along the easterly boundary of the Subject Parcel. Shown Hereon.

Item 20 - Easement(s) for electric lines and incidental purposes; Book 1351, Page 182 of Official Records; Blanket easement, not definable; Not Shown

Item 21 - Easement(s) for electric lines and incidental purposes; Book 1351, Page 321 of Official Records; Blanket easement, not definable; Not Shown

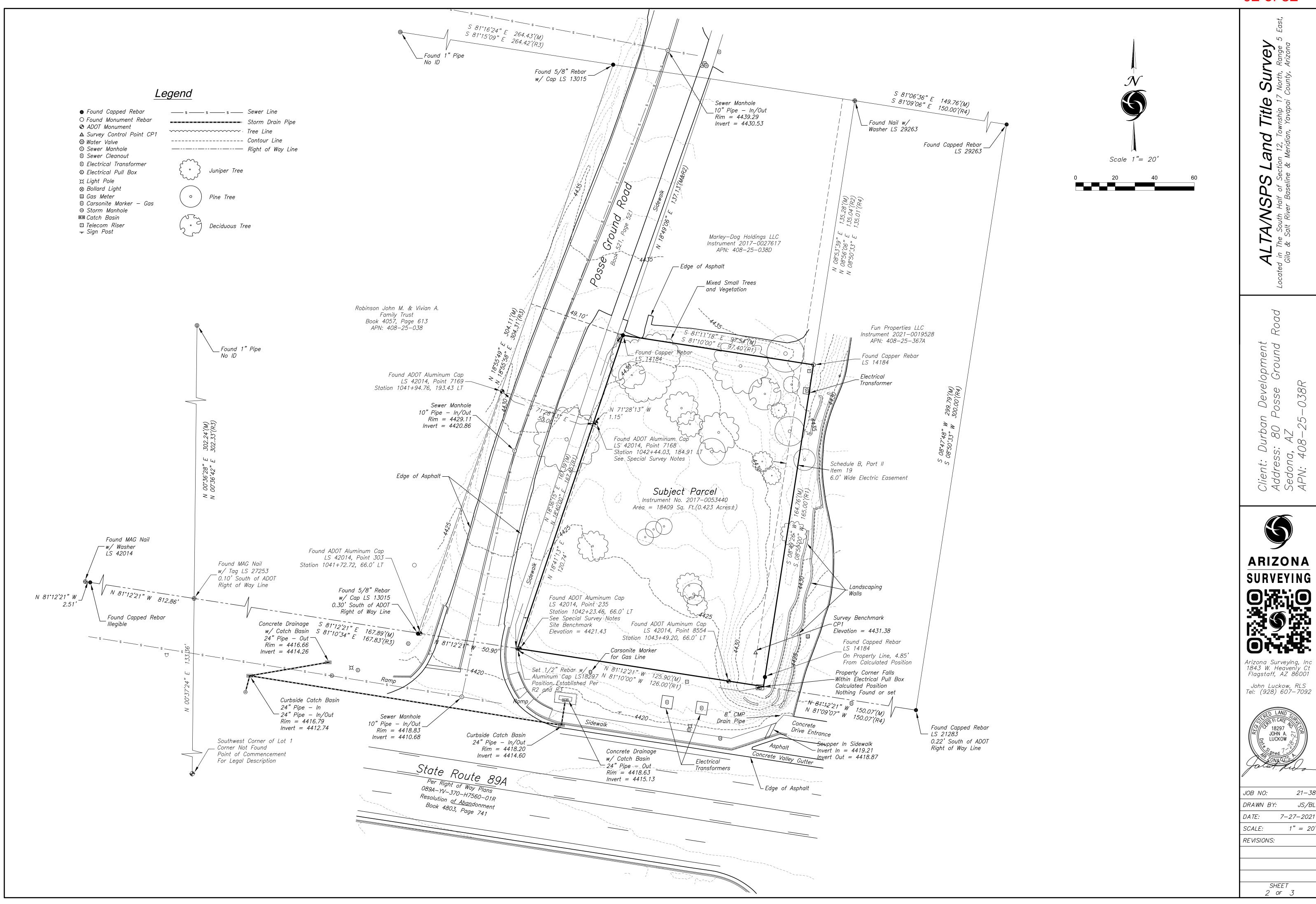
Items 22 to 25 - Deleted Intentionally in the Commitment.

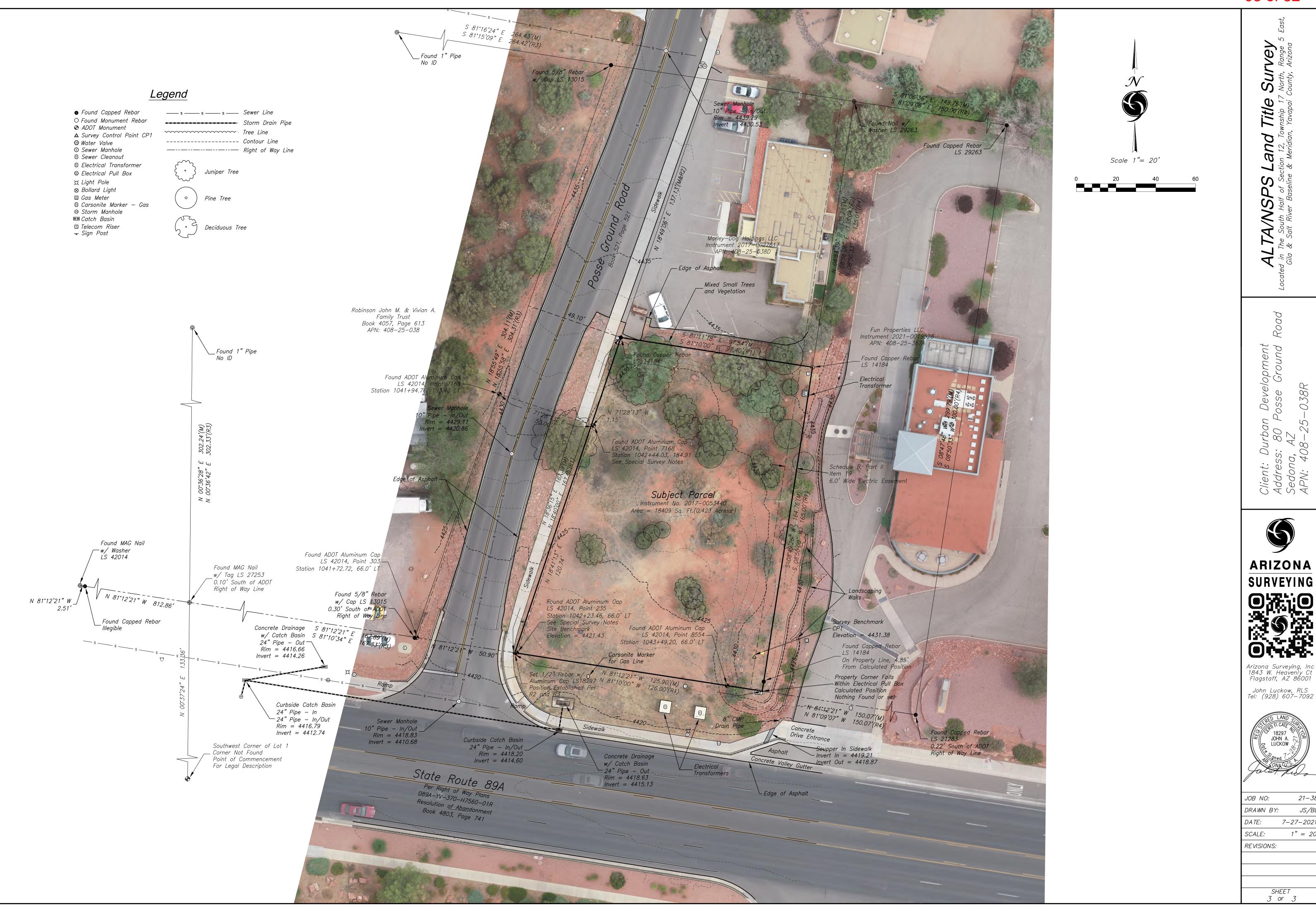
Special Survey Note: Arizona Department of Transportation through the resolution of abandonment recorded in Book 4803, Page 741 transfered the right of way for SR89A in the vicinity of the Subject Parcel to the City of Sedona. The abandonment however did not reference the most current set of right of way plans. The most current right of way plans referenced hereon shows what appears to be ADOT right of way projecting into the Posse Ground Road right of way. The ADOT right of way projecting into the Posse Ground Road right of way overlaps the Subject Parcel's westerly line per the R1 deed by ~ 1.0 '. It is unclear as to the underlying rights of the portion of the Posse Ground Road shown on the ADOT right of way plans. It's our opinion that the deed for the Subject Parcel is senior and correct and takes precedence over the monumentation set by ADOT in this location.

Certification :

To Durban Development and Stewart Title Guaranty Company: This is to certify that this map or plat and the survey on which it is based were made in accordance with the 2021 Minimum Standard Detail Requirements for ALTA/NSPS Land Title Surveys, jointly established and adopted by ALTA and NSPS, and includes Items 1, 2, 3, 4, 5, 6(b), 7(a), 8, 9, 11(a), 13, 16, and 17 of Table A thereof. The fieldwork was completed on February 17th, 2021.

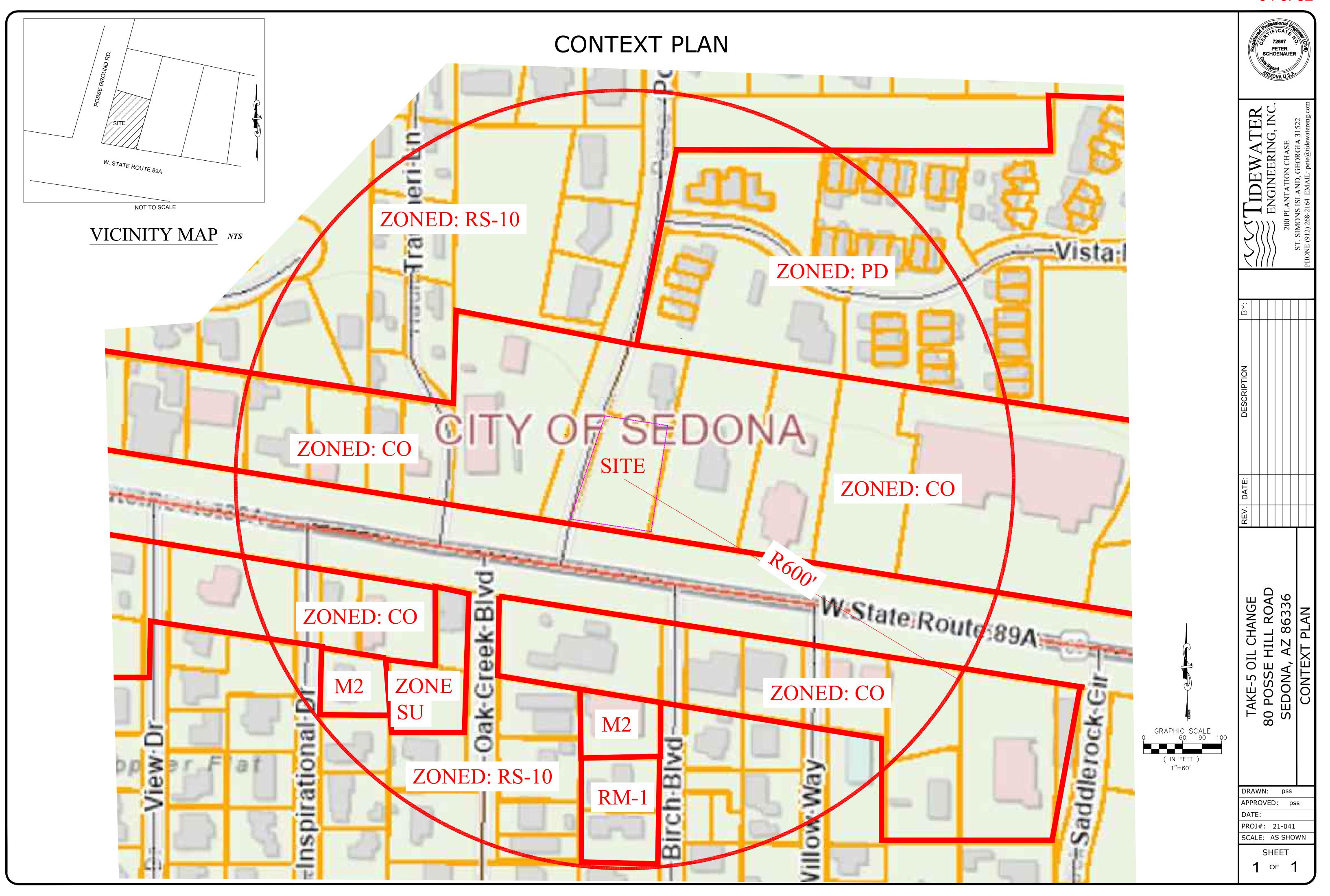
tolut finda 7-27-2021 John A. Luckow Date







B NO:	21–38	
RAWN BY:	JS/BL	
TE:	7-27-2021	
CALE:	1" = 20'	
VISIONS:		



(928) 282- 5686 (928) 567-2833

ALTA/NSPS LAND TITLE AND TOPOGRAPHICAL SURVEY SCALE: 1"=20' DATE: 04/28/2021 PORTION OF LOT 1 AND LOT 2 OF SECTION 12, T 17N, R 5E, G. & S.R.M., YAVAPAI COUNTY, ARIZONA. (R)=EMPIRE WEST TITLE AGENCY FILE NO. 78003 PARCEL #408-28-038R (R1)= BK. 4186, PG. 324 REBAR (M)=MEASURED LS 14184 (P.S.) (C)=CALCULATED REBAR LS 14184 (P.S.)= PREVIOUS SURVEY TOPOGRAPHICAL DATA IS FROM A SURVEY DONE ON JANUARY 14, 2013. NO ATTEMPT WAS MADE TO UPDATE SCHEDULE B EXCEPTION NOTES: Schedule B of the policy or policies to be issued will contain exceptions to the following matters unless the same CONTOUR INTERVALS: are disposed of to the satisfaction of the Company: MAJOR=2 FT. A. Defects, liens, encumbrances, adverse claims or other matters, if any, created, first appearing in the public MINOR= 1 FT. records or attaching subsequent to the Effective Date but prior to the date the proposed Insured acquires for value of record the estate or interest or mortgage thereon covered by this Commitment. CONTOURS ARE FROM GPS MEASUREMENTS 1. Water rights, claims or title to water, whether or not shown by the public records. AND NOT TIED TO ANY PARTICULAR DATUM. 2. Reservations or exceptions in Patents, or in Acts authorizing the issuance thereof. 3. Liabilities and Obligations imposed upon said land by reason of its inclusion within water, improvement, fire or other districts or associations, if any. 4. Taxes for the second half of 2017. (The second half is due March 1, 2018 and is delinquent May 1, 2018). 5. Any action by the County Assessor and/or Treasurer, altering the current or prior tax assessment, subsequent to the date of the Policy of Title Insurance. 6. Easement(s) for telephone lines and incidental purposes, recorded in Book 517, page 90 of Official Records. "easement is for a right-o-way 40 feet in width, 20 feet each side of centerline, for an existing telephone line as shown on a map designated 5430" map is unlegibal. SITE MAP 7. Easement(s) for road and incidental purposes, recorded in Book 519, page 520 of Official Records. "easement is for a right-of-way 66 feet in width, 33 feet on each side of centerline, for a existing road as shown on a map designated 5430" map is unlegible. 8. Easement(s) for road and incidental purposes, recorded in Book 521, page 521 of Official Records. "easement is for a sign and right-of-way 24 feet in width, 12 feet each side of centerline of an existing road as shown on a map designated 5430" map is unlegible. 9. Easement(s) for sign and incidental purposes, recorded in Book 524, page 377 of Official Records. FD. 1/2" REBAR "easement is for a sign as shown on a map designated 5430" not enough data provided to located. 10. Easement(s) for highway and incidental purposes, recorded in Book 520, page 585 of Official Records. LS 14184 BENT OVER 11. Easement(s) for water main and incidental purposes, recorded in Book 638, page 768 of Official Records Does not reach subject property. 12. Easement(s) for electric lines and incidental purposes, recorded in Book 811, page 650 of Official Records. 13. Easement(s) for electric lines and incidental purposes, recorded in Book 1351, page 182 of Official Records. "to place, construct, operate, repair, maintain, relocate and re-place thereon and in or upon all streets, RR-TIES roads or highways abutting said lnads an electric transmission of destribution line or system, and to cut and EDGE OF ROCK REBAR NO I.D. √RÓAD ; trim trees and shrubbery to the extent necessary to keep them clear of said electric line or system and to cut DRAINAGE AREA \$ 20 41"55" W down from time to time all dead, weak, leaning or dangerous trees that are tall enough to strike the wire in falling." 14. Easement(s) for electric lines and incidental purposes, recorded in Book 1351, page 321 of Official Records. SUBJECT PROPERTY LS 14184 "to place, construct, operate, repair, maintain, relocate and re-place thereon and in or upon all streets, roads or highways abutting said lnads an electric transmission of destribution line or system, and to cut and FD. 1/2" REBAR NO ID. trim trees and shrubbery to the extent necessary to keep them clear of said electric line or system and to cut S 46 21' 33" E 0.96 down from time to time all dead, weak, leaning or dangerous trees that are tall enough to strike the wire in falling." 15. All matters as set forth in recorded Disclosure for Territory in the vicinity of Sedona Public Airport HOLE Airport recorded in Book 57 of Maps, Page 22. 16. Matters as shown on survey recorded in Book 175 of Land Surveys, page(s) 36. Reviewed map. W. STATE ROUTE 89A 17. Matters as shown on survey recorded in Book 183 of Land Surveys, page(s) 94. Reviewed map. NOT TO SCALE 408-25-038F Cc-Fast Casual Food LLC 0.42 acres INSTR. #2017-0053457 18328 sq ft MORE OR LESS SMALL TREES IN THIS AREA FD. NAIL/TAG LS 27253 (P.S.) 6' ELETRIC LINES AND INCIDENTAL SIGN FOUNDATIONS PURPOSES BK. 811, PG. 650 CAP 2012 1042+23.46 N 81°05′11″ W(M) LS 42014 $\sqrt{N81^{\circ}10'}W(R)$ REBAR SIGN FOR LS 14184 BURIED GAS NOTHING FD. OR SET $^{\triangle}$ SIGN EDGE OF SIDE WALK SEWER THIS PLAT IS SUBJECT TO ALL CONDITIONS, SURVEYOR'S CERTIFICATE: CENTERLINE STATE ROUTE 89A 120' WIDE 66' EACH SIDE Bk. 520, Pg. 585 RESERVATIONS, AND OTHER ITEMS OF PUBLIC THIS RESULTS OF SURVEY MAP AND THE FIELD SURVEY RECORD ON THIS 28th DAY OF APRIL, 2021. ON WHICH IT IS BASED WERE CONDUCTED DURING THE FD. G.L.O. CAP MONTH OF APRIL, 2021, UNDER MY DIRECT SUPERVISION SW COR. LOT 1 IN ACCORDANCE WITH THE STANDARDS GOVERNING THE THIS PLAT DOES NOT PURPORT TO VERIFY THE SEC. 12 (P.S.) CREATION OF LAND SURVEY BOUNDARIES WITHIN THE STATE OWNERSHIP OF ANY PROPERTY SHOWN OR OF ARIZONA AND IS TRUE AND ACCURATE TO THE BEST OF INVOLVED IN THIS SURVEY. ANY EASEMENTS OR MY KNOWLEDGE AND BELIEF. OTHER INCUMBRANCES SHOULD BE DETERMINED BY A TITLE SEARCH. CERTIFICATION TABLE A ITEMS To: Farshid Paydar, and Empire West Title Agency 1. Monuments placed (or a reference monument or witness to the corner) at all major This is to certify that this map or plat and the survey on which it is based were made in accordance SURVEYOR'S NOTES: corners of the boundary of the property, unless already marked or referenced by existing with the 2016 Minimum Standard Detail Requirements for ALTA/NSPS Land Title Surveys, jointly 1. THE WORD CERTIFY AS SHOWN OR USED HEREON MEANS AN monuments or witnesses in close proximity to the corner., SEE PLAT. NOTE: TREES AS SHOWN ON THIS PLAT AND ACCOMPANING 4. Gross land area (and other areas if specified by the client)., SEE PLAT. established and adopted by ALTA and NSPS, and includes Items 1,4,7,8,9,11 & 13 of Table A thereof. EXPRESSION OR PROFESSIONAL OPINION REGARDING THE FACTS DIGITIZED FILE ARE FOR GRAPHIC REFERENCE. CANOPY DISTANCES The fieldwork was completed on 04/26/2021. 7. Exterior dimensions of all buildings at ground level. ,7.1 exterior footprint of all buildings OF THIS SURVEY AND DOES NOT CONSTITUTE A WARRANTY OR ARE AVERAGED FOR EACH TREE. PLEASE NOTIFY SURVEYOR FOR THIS MAP WAS PREPARED FOR A SPECIFIC PURPOSE GUARANTEE, EXPRESSED OR IMPLIED. at ground level. No buildings observed. Date of Plat or Map: 04/28/2027 SPECIFIC TREE LOCATION OF ANY TREE FOR CONSTRUCTION PURSUANT TO AN AGREEMENT WITH THE CLIENT. ONLY 8. Substantial features observed in the process of conducting the fieldwork (in addition to PURPOSES AT NO ADDITIONAL CHARGE. 04/28/2021 THOSE EASEMENTS INDICATED IN THE EMPIRE WEST TITLE the improvements and features required pursuant to Section 5 above) (e.g., parking lots, 2. THE INTENT OF THIS SURVEY IS TO PROVIDE A ALTA/NSPS AGENCY INC FILE NO. 78003, ARE INDICATED ON SURVEY OF THE REFERENCED PROPERTY. billboards, signs, swimming pools, landscaped areas, substantial areas of refuse)., SEE PLAT. THIS PLAT. NO ATTEMPT WAS MADE BY THIS SURVEYOR OR 9. Number and type (e.g., disabled, motorcycle, regular and other marked specialized THIS PDF FILE IS NOT TO BE USED FOR DESIGN HAMMES SURVEYING LLC. TO DETERMINE IF ANY ADDITIONAL HAMMES SURVEYING LLC 3. DECLARATION IS MADE TO THE ORIGINAL PURCHASER OF THIS types) of clearly identifiable parking spaces on surface parking areas, lots and in parking OR CONSTRUCTION PURPOSES. IT IS A GRAPHIC EASEMENTS OR ENCUMBRANCES EXIST. THIS SURVEYOR AND structures. Striping of clearly identifiable parking spaces on surface parking areas and 2100 VIA SILVERADO SURVEY. IT IS NOT TRANSFERABLE TO ADDTIONAL INSTITUTIONS Timothy L. Hammes, RLS 29263 REPRESENTATION OF THE ORIGINAL PLAT. HAMMES SURVEYING LLC WILL NOT ACCEPT ANY LIABILITY FOR OR SUBSEQUENT OWNERS. lots. No parking spaces observed. CAMP VERDE, AZ. 86322 CONTACT SURVEYOR FOR AN ORIGINAL HARD COPY LOSS OR DAMAGES DUE TO ANY EASEMENTS, ENCUMBRANCES, 11. Location of utilities existing on or serving the surveyed property (observed evidence). SEE PLAT.

13. Names of adjoining owners according to current tax records. SEE PLAT.

OR DWG FILE FOR DESIGN WORK.

4. GROSS LAND AREA. 0.42 ACRES, 18328 SQ FT. MORE OR LESS.

SUBSURFACE CONDITIONS, STRUCTURES AND OR UTILITIES NOT

INDICATED ON THIS PLAT.

SITE IMPROVEMENT PLANS TAKE-5 OIL CHANGE

80 POSSE GROUND ROAD SEDONA, AZ 86336

PARCEL ID: 408-25-038R ZONED: CO (COMMERCIAL) SITE AREA: 0.43 AC



VICINI'

PROJECT CONTACT INFORMATION:

ENGINEER:

200 PLANTATION CHASE ST. SIMONS ISLAND, GA 31522 PHONE: (912) 268-2164 pete@tidewatereng.com

DEVELOPER/PROPERTY OWNER:

SEDONA TAKE FIVE, LLC STEPHEN KNUDSEN 106 FOSTER AVENUE CHARLOTTE, NC 28203 PHONE: (704) 496-7120 stephen.knudsen@durbandevelopment.com

SURVEYOR:

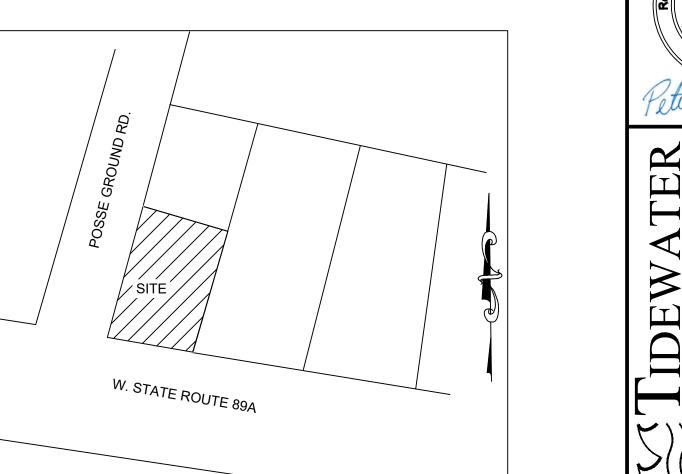
ARIZONA SURVEYING, INC. 1843 HEAVENLY COURT FLAGSTAFF, AZ 86001 PHONE: (928) 607-7092 john.luckow@azscorp.com

UTILITY PROVIDERS:

ARIZONA WATER SEWER: CITY OF SEDONA ELECTRIC: ARIZONA PUBLIC SERVICE (APS) UNISOURCE ENERGY

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3	EXISTING CONDITIONS/DEMO PLAN	
4	STAKING PLAN	
5	GRADING AND DRAINAGE PLAN	
6	EROSION CONTROL PLAN / DETAILS	
7	UTILITY PLAN	DRAWN: pss APPROVED: pss
8	SITE DETAILS 1	7.1.1.1.0.1.2.5. p35
9	DRAINAGE AND UTILITY DETAILS	PROJ#: 21-041
10	UNDERGROUND DETENTION DETAILS 1	SCALE: AS SHOWN
11	UNDERGROUND DETENTION DETAILS 2	SHEET 1 OF 12
12	ADOT PLAN AND PROFILE	1 OF 12





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SEWER NOTES:

- 1. Engineering Department's Civil/Site Inspection Staff shall be notified 48 hours before any construction begins telephone (928) 282-1154.
- 2. All construction to conform to M.A.G. Specifications and Details and city of Sedona Specifications and Details, unless modified on the plans.
- 3. Compaction shall comply with M.A.G. Section 601 & City of Sedona requirements.
- 4. All lines must be tested for uniform slope by lamp lighting or remote camera before they are accepted as complete. Testing method must be approved in advance by the Engineering Department. The results shall be recorded and submitted to the engineer for review and approval.
- 5. Deflection testing for the entire length of PVC sewer lines shall be performed in accordance with MAG Standard Specification 615.11(c) and AAC R18-9-E301(D)(2)(i).
- 6. All manholes shall be tested using one of the following procedures:
- A. Water Testing
- In accordance with AAC R-18-9-E301(D)(3)(e), the entire manhole shall be filled with water and exfiltration shall be limited to 0.0034 of the total manhole volume in one hour.

B. Vacuum Testing

In accordance with AAC R-18-9-E301(D)(3)(e), manholes shall be tested in accordance with ASTM C- 1244-02, "Standard Test Method for Concrete Sewer Manholes by Negative Air Pressure (Vacuum) Test Prior to Backfill".

- 10. The contractor shall perform manhole testing after installation of the manhole cone to verify water tightness of the manhole from the top cone down. Upon satisfactory test results, the contractor shall install the manhole rings and spacers, complete with the joints and seal the manhole to a Water tight condition.
- 11. The entire sewer line shall be tested for tightness for each pipe material in accordance with AAC R18-9-E301(D)(2)(j).
- 12. All work must comply with requirements of the Manual on Uniform Traffic Control Devices (MUTCD)
- 13. New manholes are to be built without steps.
- 14. A six (6) foot minimum horizontal separation from any underground utility shall be provided for sewer mains, and water mains. The minimum horizontal separation is measured from outside of sewer main, or water main to outside of underground utility.
- 15. A one (1) foot minimum vertical separation from any dry underground utility crossing shall be provided for sewer mains, sewer services, water mains, and water services. The minimum vertical separation is measured from outside of sewer main, sewer service, water main, or water service to outside of dry underground utility.
- 16. A two (2) foot minimum vertical separation shall be provided between any water main or storm drain crossing a sewer main. The minimum vertical separation is measured from outside of sewer main to outside of water main or storm drain main.
- 17. Exceptions or deviations from the above minimum clearances must be approved and shown on the approved water and sewer plans. When utility conflicts are found during construction, all changes and revisions must be preceded by an approved plan revision.
- 18. Any and all more stringent requirements required by Federal, State, County, or Local codes or ordinances take precedence.
- 19. Any sewer lines that are installed with less than .004 ft/ft slope must be installed using a laser. 20. When DIP sewer pipe is used, an epoxy lining is required as approved by the City Engineer.
- 21. Concrete or asphalt damaged during the course of construction shall be removed and replaced in kind prior to final inspection.
- 22. Plan approval is valid for one year.

WATER NOTES:

- 1. Engineering Department's Civil/Site Inspection Staff shall be notified 48 hours before any construction begins telephone (928) 282-1154.
- All construction to conform to M.A.G. Specifications and Details, City of Sedona and Arizona Water details and specifications.
- 3. Compaction shall comply with M.A.G. Section 601.
- 4. Pipe deflection shall not exceed one-half ($\frac{1}{2}$) the manufacturers' recommendations.
- 5. All work must comply with requirements of the Manual on Uniform Traffic Control Devices
- The contractor is to notify the public that will be affected by any shutdowns a minimum of 48 hours in advance.
- 7. A six (6) foot minimum horizontal separation from any underground utility shall be provided for sewer mains and water mains. The minimum horizontal separation is measured from outside of sewer main or water main to outside of underground utility.
- 8. A one (1) foot minimum vertical separation from any dry underground utility crossing shall be provided for sewer mains, sewer services, water mains, and water services. The minimum vertical separation is measured from outside of sewer main, sewer service, water main, or water service to outside of dry underground utility.
- 9. A two (2) foot minimum vertical separation shall be provided between any sewer main and storm drain crossing a water main. The minimum vertical separation is measured from outside of water main to outside of sewer main or storm drain main.
- 10. Exceptions or deviations from the above minimum clearances must be approved and shown on the approved water and sewer plans. When utility conflicts are found during construction, all changes and revisions must be preceded by an approved plan revision.
- 11. Any and all more stringent requirements required by Federal, State, County, or Local codes or ordinances take precedence.
- 12. Water services shall be installed perpendicular to the water main. Water services at the end of cul-de sacs may vary as necessary, but will be approved on a case by case basis.
- 13. All services shall run in a straight line from the water main to the meter box.
- 14. Neither water service meter box nor any portion of a water service shall be installed under an existing or proposed driveway or sidewalk ramp.
- 15. Concrete or asphalt damaged during the course of construction shall be removed and replaced in kind prior to final inspection.

STREET / PAVING NOTES:

- 1. Engineering Department's Civil/Site Inspection Staff shall be notified 48 hours before any construction begins telephone (928) 282-1154.
- 2. All construction to conform to M.A.G. Specifications and Details and City of Sedona
- 3. Compaction shall comply with M.A.G. Section 601
- 4. Construction quantities on these plans are not verified by the city.
- 5. All work must comply with requirements of the Manual on Uniform Traffic Control Devices
- 6. Existing or newly damaged and/or displaced concrete curb, gutter, sidewalk, or driveway slab that is within the right-of-way shall be repaired or replaced, as noted by city inspectors, before final acceptance of the work.
- 7. Exact point of pavement matching, termination and overlay, if necessary shall be determined in the field by the City Engineer or his/her authorized representative.
- 8. An approved Paving Plan shall be on the job site at all times. Deviations from the plan must be preceded by an approved plan revision.
- Obstructions to proposed improvements in the right-of-way shall be removed or relocated before beginning construction of the proposed improvements.

10. All existing catch basins must be re-located when they are shown in a newly proposed

- 11. Any and all more stringent requirements required by Federal, State, County, or Local codes or
- ordinances take precedence. 12. No paving construction shall be started until all utility lines are completed under proposed
- 13. The permit holder shall arrange for the relocation and relocation costs of all utilities, including any street lights, and submit a utility relocation schedule prior to the issuance of a construction
- 14. Utility facilities in conflict with this work shall be relocated by the developer. This activity shall be coordinated with the owner of the utility to prevent any unnecessary interruption of service.
- 15. The paving contractor shall be responsible for the adjustment and placement of concrete collars, frames, covers, and valve boxes as necessary for a complete job as approved by the City Engineer or his/her authorized representative.
- 16. Concrete or asphalt damaged during the course of construction shall be removed and replaced in kind prior to final inspection.
- 17. Grading between back of curb and property line shall be limited to 4:1 slope
- 18. Base course shall not be placed until sub-grade has been approved by the City Engineer or his/her authorized representative.
- 19. No job will be considered completed until, curbs, pavements and sidewalks have been swept clean of all dirt and debris; and survey monuments are installed.
- 20. The location of all water valves, fire hydrants and manholes must at all times during construction be referenced by the contractor and made available to the City.
- 21. Existing street and traffic signs will be maintained during construction and relocated by the contractor as directed by the City Engineer or his/her authorized representative.
- 22. Certificate of Occupancy (C of O) and/or final electrical clearance for any building is denied until all offsite improvements are completed.
- 23. Trees and shrubbery in the right-of-way that conflict with proposed improvements shall not be removed without approval of the Engineering Inspector.

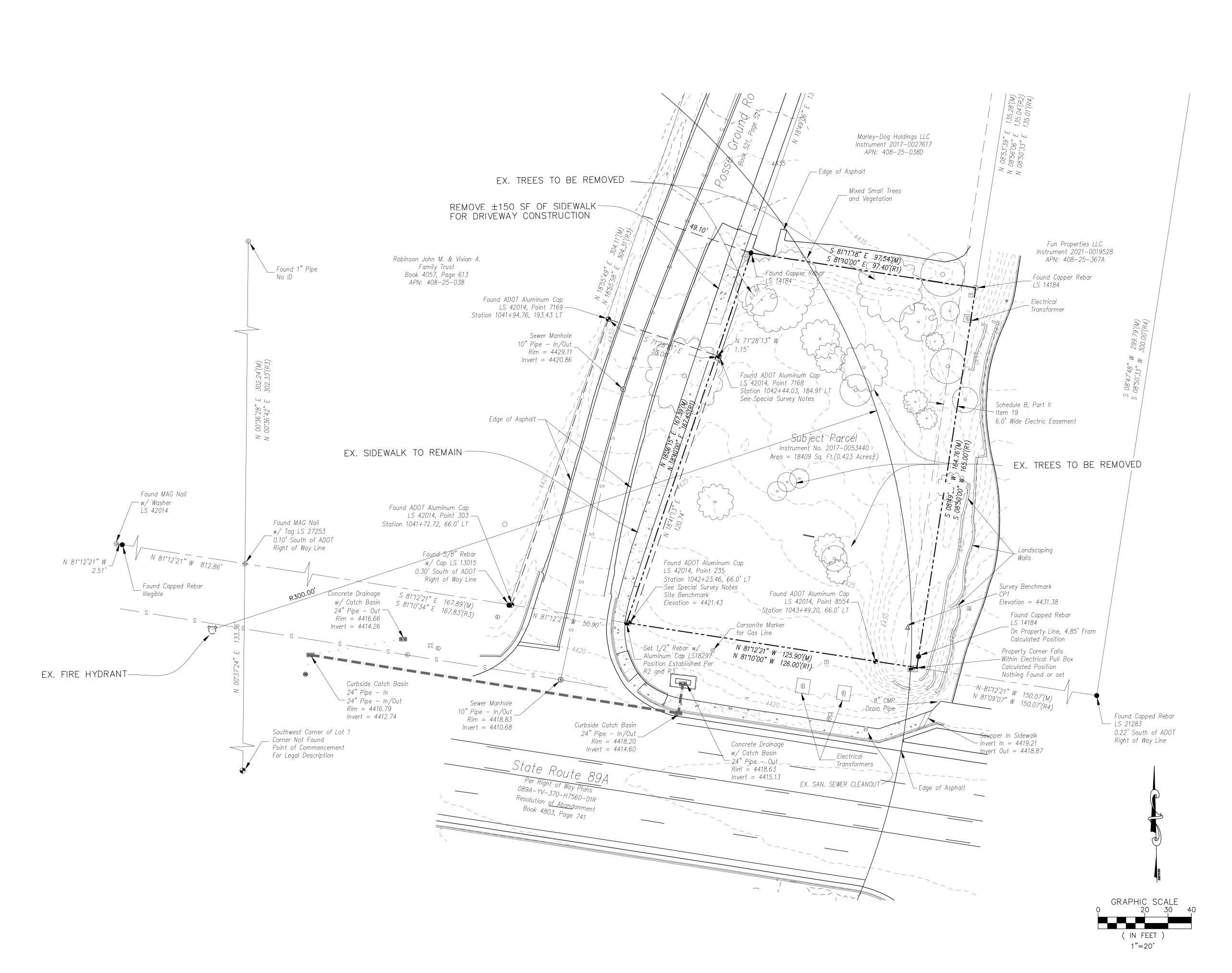
DRY UTILITIES NOTES:

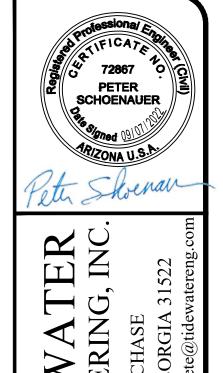
- 1. Engineering Department's Civil/Site Inspection Staff shall be notified 48 hours before any construction begins telephone (928) 282-1154.
- 2. All construction to conform to M.A.G. Specifications and Details and City of Sedona specifications.
- 3. Compaction shall comply with M.A.G. Section 601
- 4. All work must comply with requirements of the Manual on Uniform Traffic Control Devices (MUTCD).
- 5. Any and all more stringent requirements required by Federal, State, County, or Local codes or ordinances take precedence.
- 6. Concrete or asphalt damaged during the course of construction shall be removed and replaced in kind prior to final inspection.
- 7. The contractor shall have a copy of the approved construction plans and approved traffic control plan at the project site at all
- 8. All utilities crossing existing City streets must be bored unless permission to open cut has been given in writing by the City Engineer or his authorized representative. Before starting any street cut or bore that crosses a major roadway, the contractor must schedule a separate field meeting with the project inspector to verify that all Blue Stake and design requirements are met.
- 9. Alignment on plans may not deviate more than 1' without getting approval of the City Engineer.
- 10. All work requiring asphalt replacement, concrete replacement, or resurfacing alleys in City right of way will require a final inspection with the utility company representative at time of completion.
- 11. Abandoned facilities shall be removed unless otherwise approved by the City Engineer.

PROJ#: 21-041

SHEET of 12

SCALE: AS SHOWN





	REV.	REV. DATE:	DESCRIPTION BY:	上アファ
	<u></u>	3-28-22	revised per city of Sedona comments PSS	
	2	9-7-22	add side walk and ADOT sheet w/ pipe plan and profile PSS	
				AHHIUU) (HIUUHEE
				200 PLANTATION CH
				IOTO GIVA IBI DIKONAD ED
2				SI. SIMOINS ISLAIND, GEOI
<u> </u>				PHONE (912) 268-2164 EMAIL: pete

TAKE-5 OIL CHANGE 80 POSSE HILL ROAD SEDONA, AZ 86336

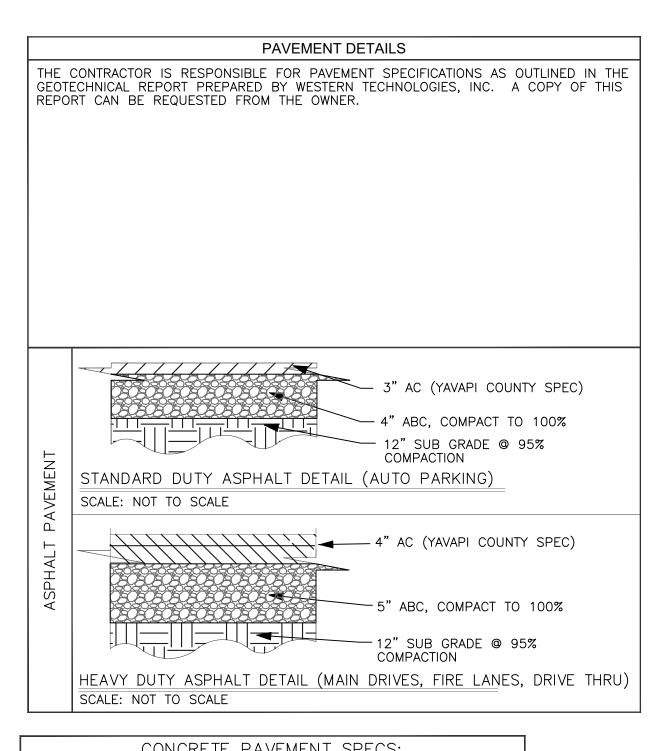
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APPROVED: pss

DATE:

PROJ#: 21-041 SCALE: AS SHOWN

SHEET 3 of 12



CONCRETE PAVEMENT SPECS:

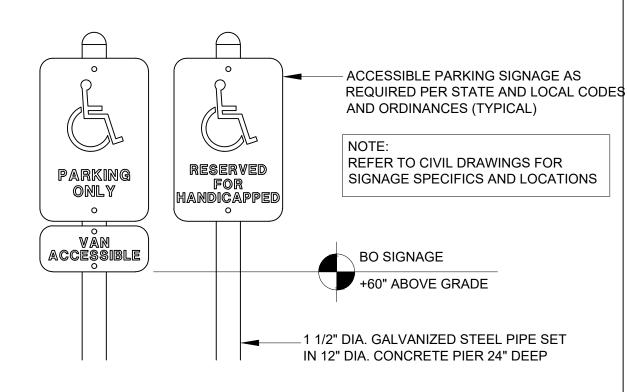
HEAVY DUTY— LOADING AREA, DUMPSTER PAD AND APRON:

MINIMUM 6" THICK, CLASS AA PORTLAND CEMENT CONCRETE OVER

4 INCHES OF AGGREGATE BASE COURSE.

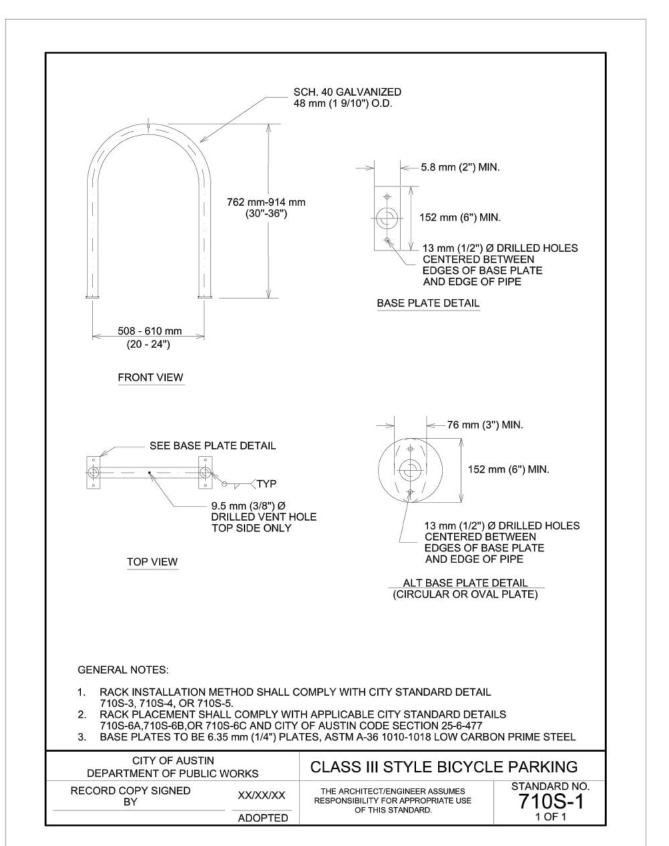
HEAVY DUTY AC PAVEMENT

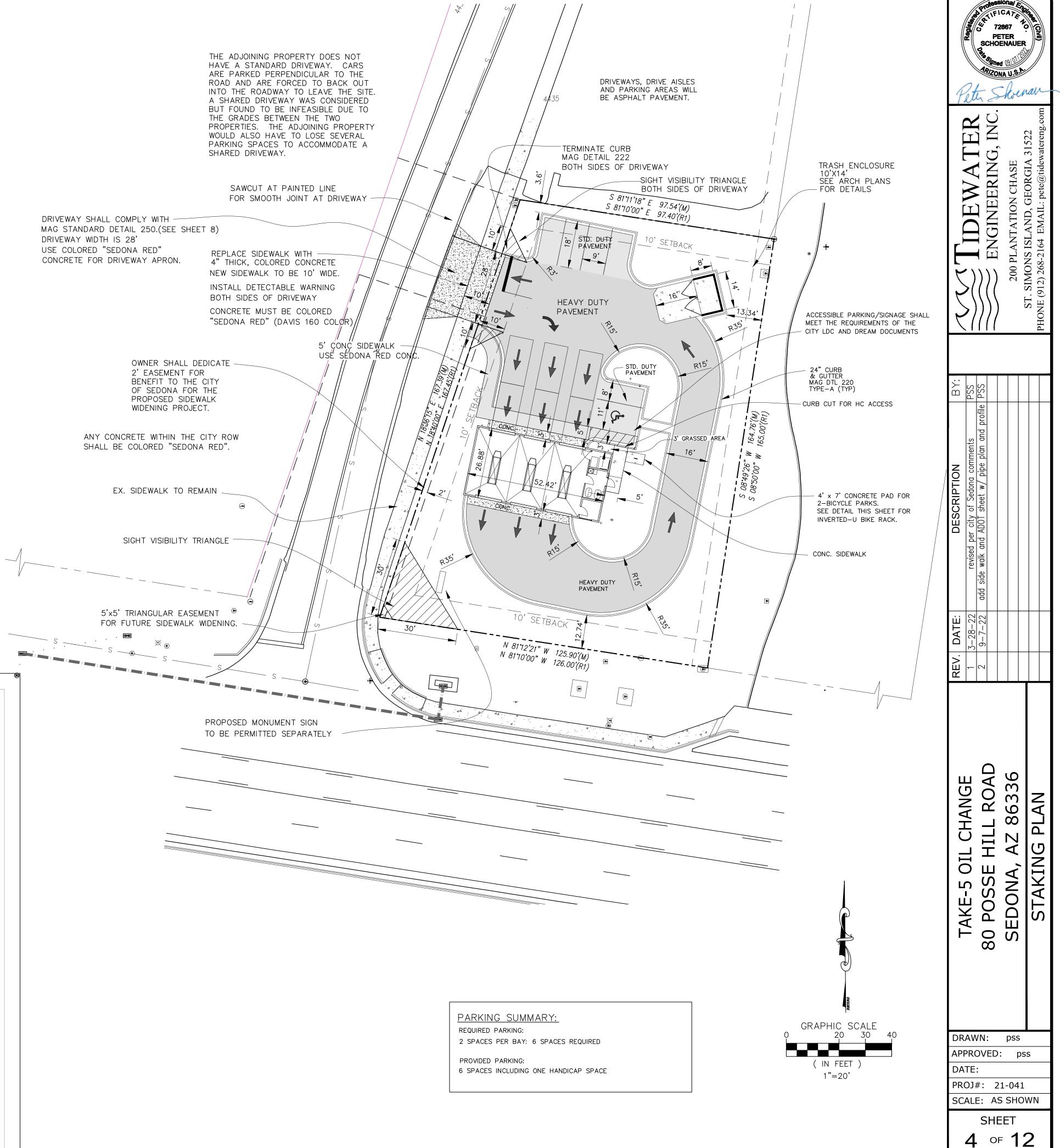
STANDARD DUTY AC PAVEMENT

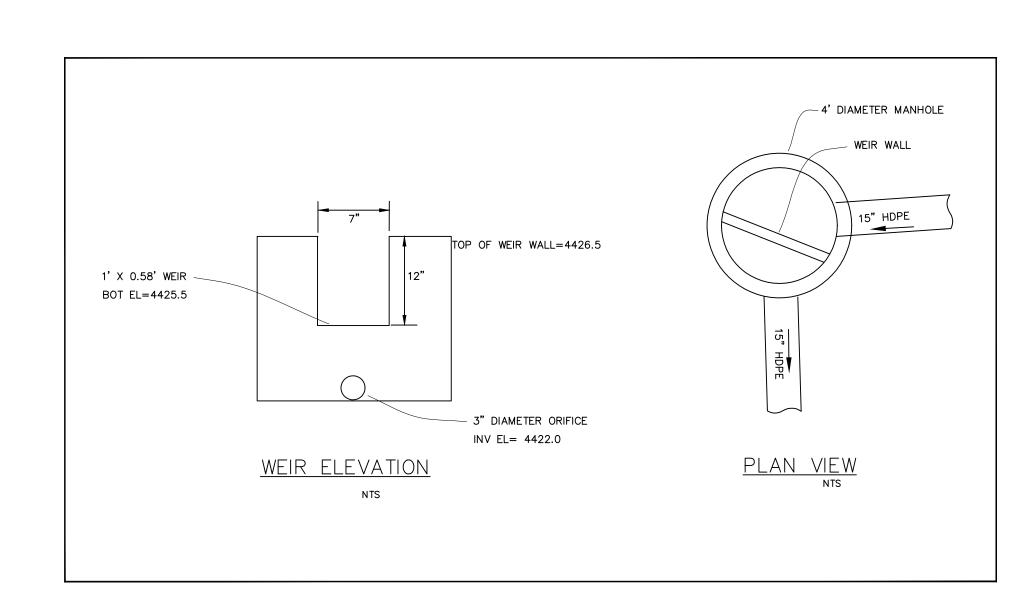


ACCESSIBLE PARKING SIGNAGE
N.T.S.

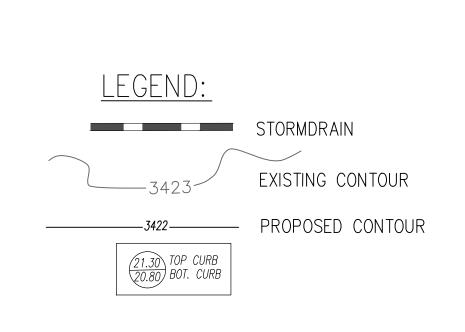


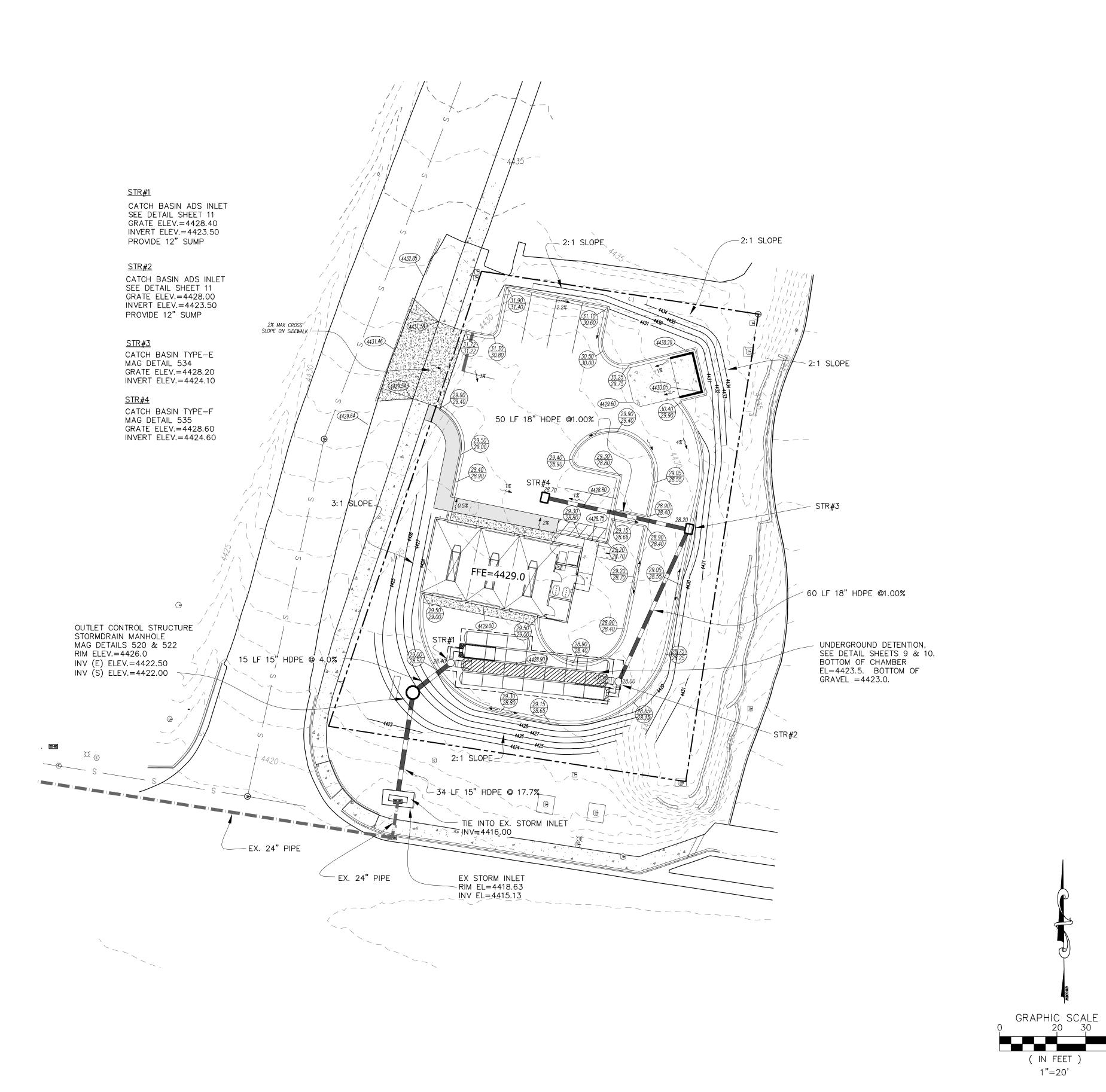






OUTLET CONTROL STRUCTURE







BY:	PSS	SS			
DESCRIPTION	revised per city of Sedona comments	add side			
REV. DATE:	3-28-22	9-7-22			
REV.	_	2			

TAKE-5 OIL CHANGE 80 POSSE HILL ROAD SEDONA, AZ 86336 80 POSSE SEDONA,

DRAWN: pss APPROVED: pss DATE:

(IN FEET)

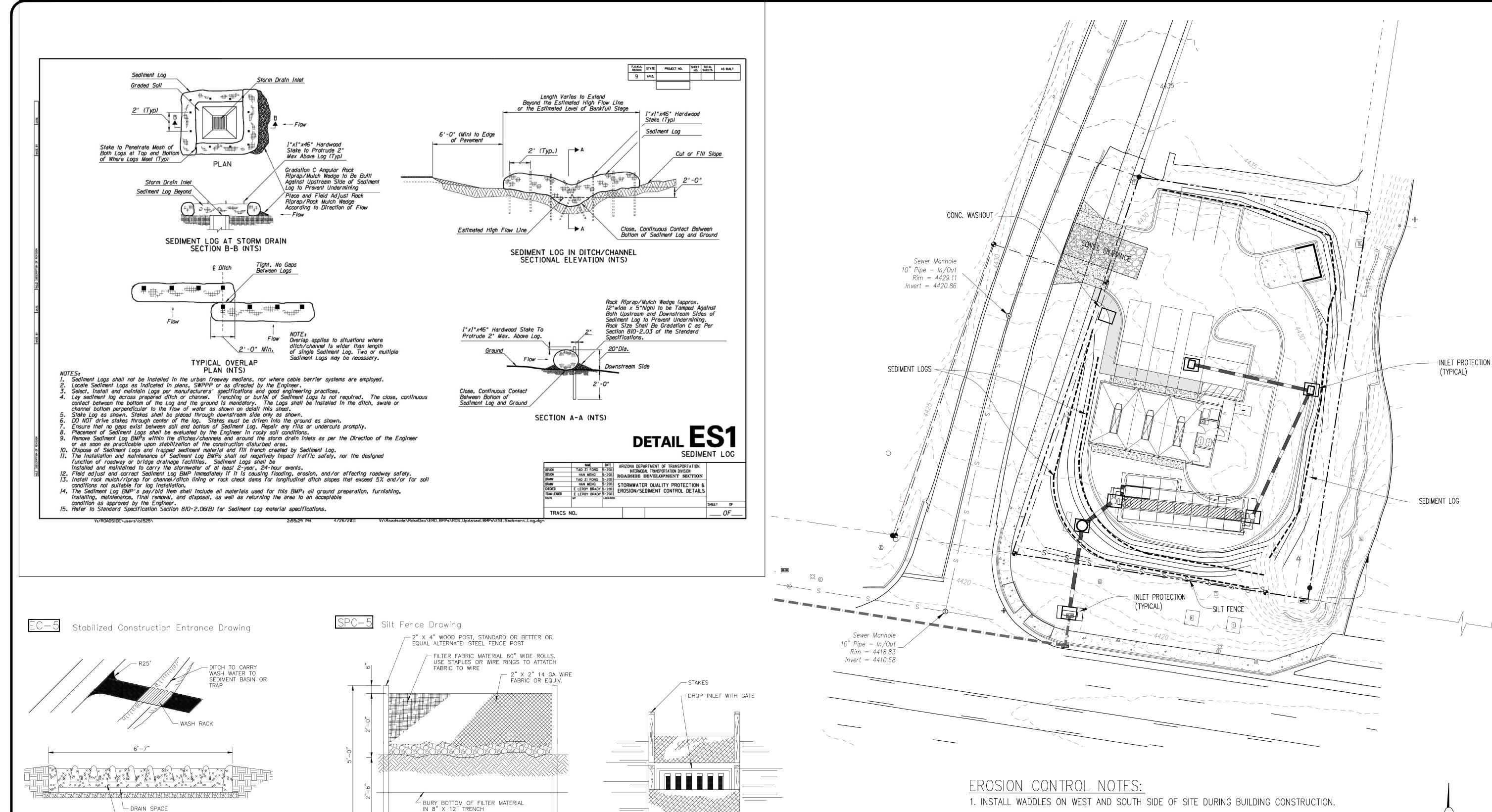
1"=20'

PROJ#: 21-041 SCALE: AS SHOWN

SHEET



PETER SCHOENAUER



- FILTER FABRIC

FILTER FABRIC — RUNOFF WATER

WITH SEDIMENET

SEDIMENT LADEN

RUNOFF

BURIED FILTER FABRIC

FILTER FABRIC FENCE DROP INLET FILTER

- WASHED GRAVEL

- FILTERED WATER

- REINFORCED CONCRETE

STABILIZED CONSTRUCTION ENTRANCE

WASH RACK

6' MAX.

SILT FENCE

FILTER FABRIC MATERIAL

2" X 2" 14 GA WIRE—

2" X 4" WOOD POST — ALT: STEEL FENCE POSTS

PROVIDE 3/4" — 1 1/2" WASHED— GRAVEL BACKFILL IN TRENCH AND ON BOTH SIDES OR FILTER FENCE FABRIC ON THE SURFACE 2. PROVIDE INLET PROTECTION FOR ON—SITE AND OFF—SITE INLET STRUCTURES DURING CONSTRUCTION.

3. APPLY WATER AS NECESSARY FOR DUST CONTROL.

4. INSTALL SILT FENCE ALONG SOUTH PROPERTY LINE.

INSTALL PLASTIC LINER

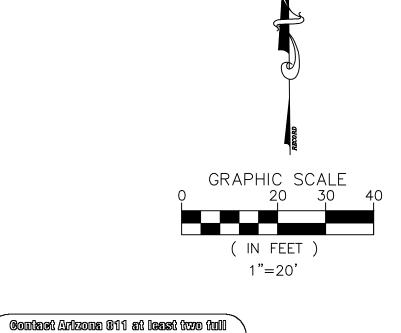
EXCAVATED AREA FOR CONCRETE WASHDOWN MINIMUM 2 FEET DEEP.

1. SEE PLAN FOR SIZE AND LOCATION

SEE PLAN FOR SIZE AND LOCATION
 FOR WASHDOWN OF TOOLS, CHUTE AND BACK OF TRUCK ONLY.
 NO WASHOUT OF DRUM ON SITE PERMITTED.

4. CONCRETE WASHOUT DIMENSIONS: 10' X 10'

CONCRETE WASH DOWN



working days before you begin excavation

Call 811 or elick Arizona811.com

DRAWN: pss
APPROVED: pss

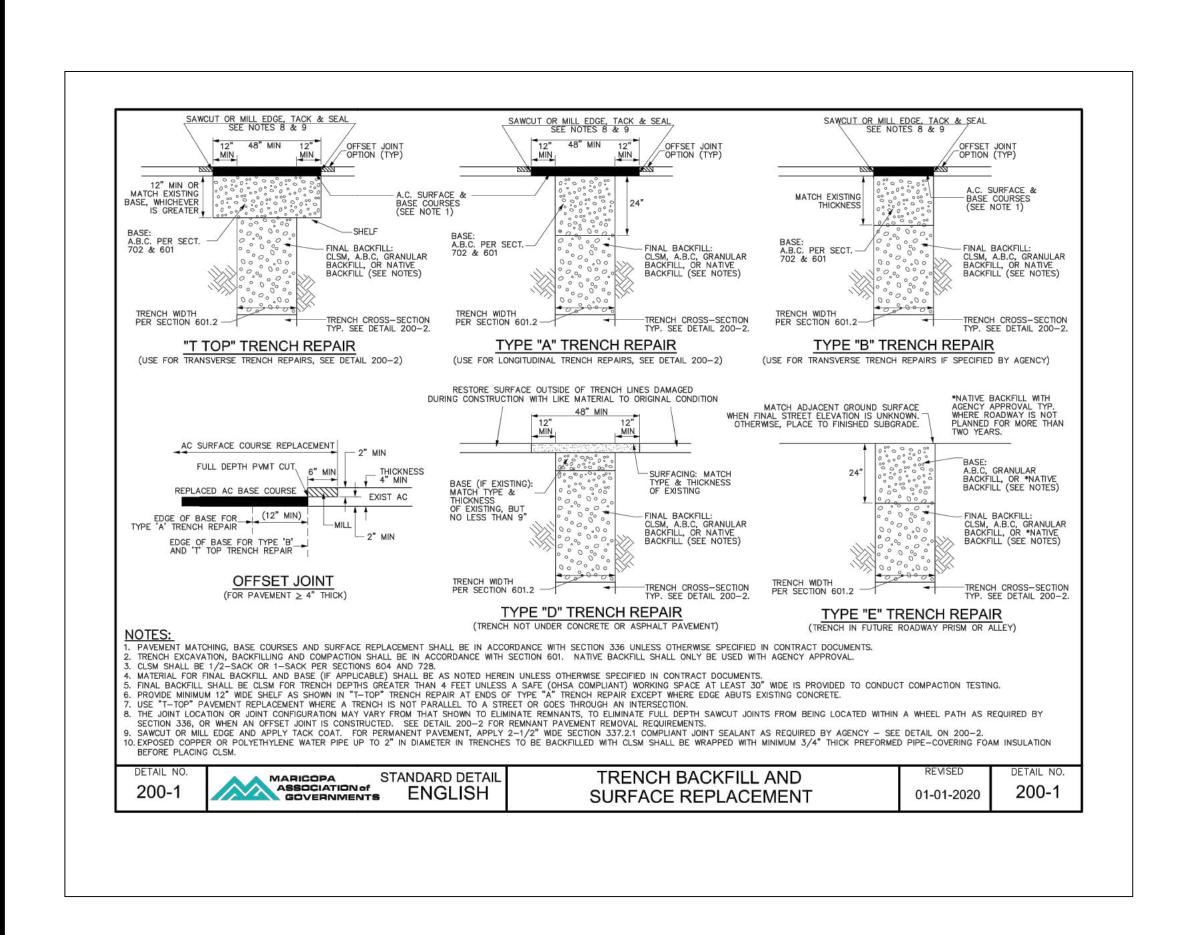
HANGE

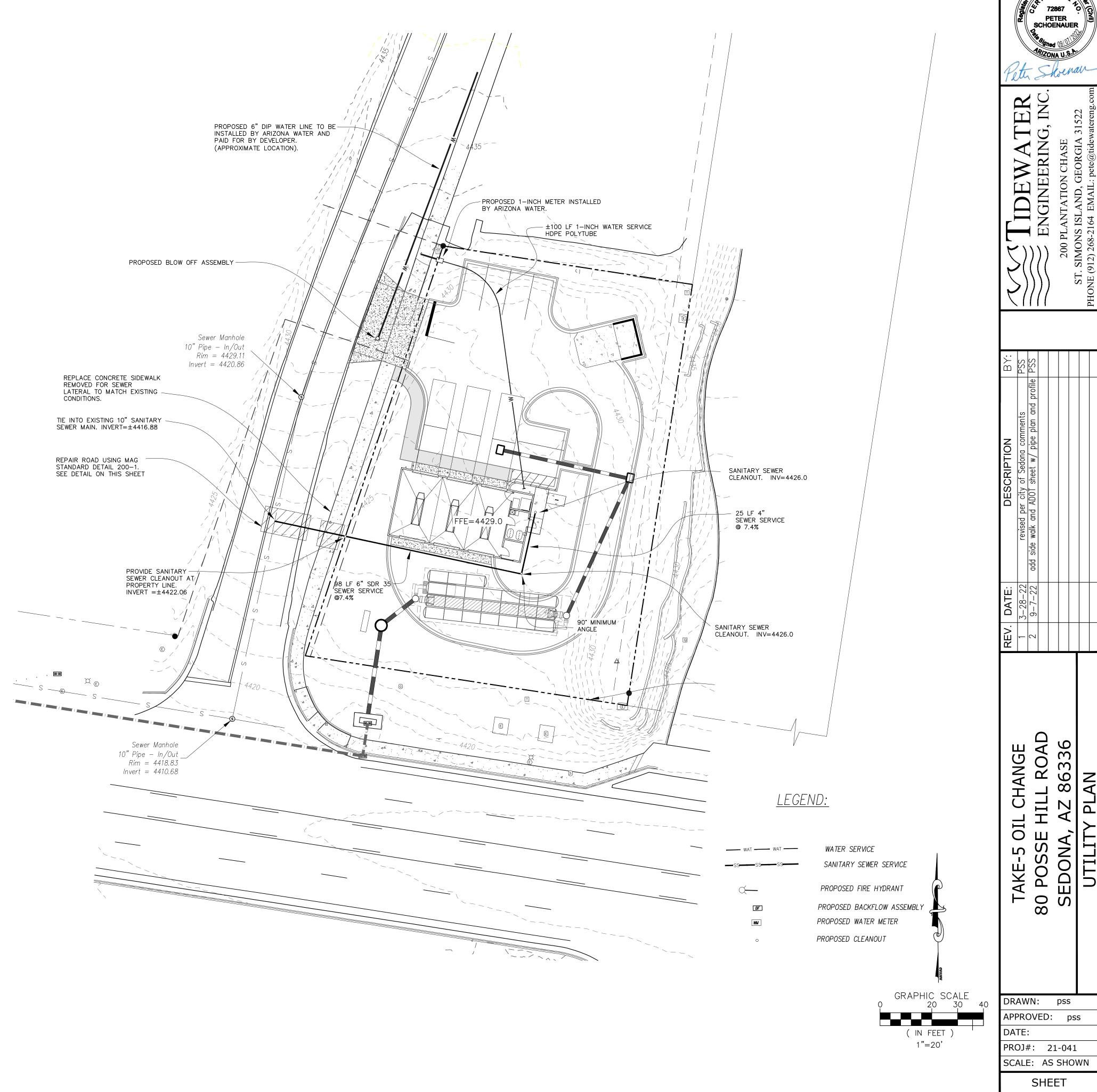
OIL E H

TAKE-80 POS SEDO

DATE:
PROJ#: 21-041
SCALE: AS SHOWN

SHEET 6 of 12



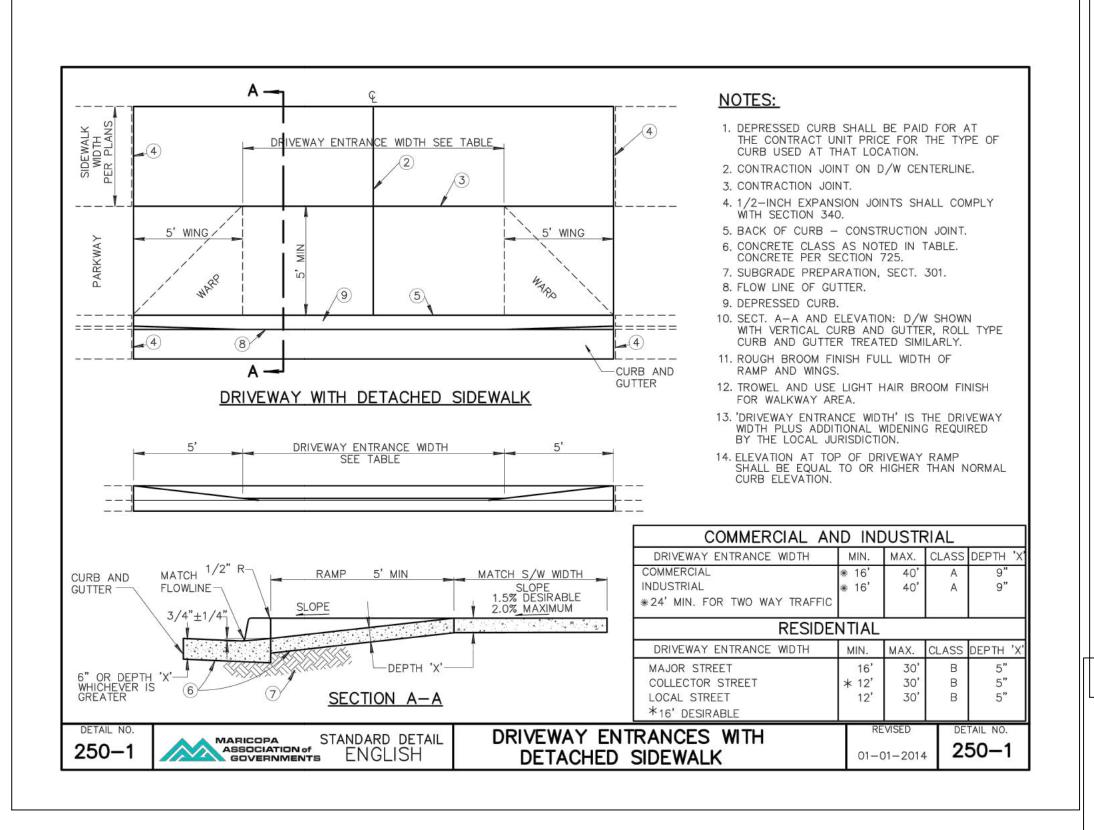


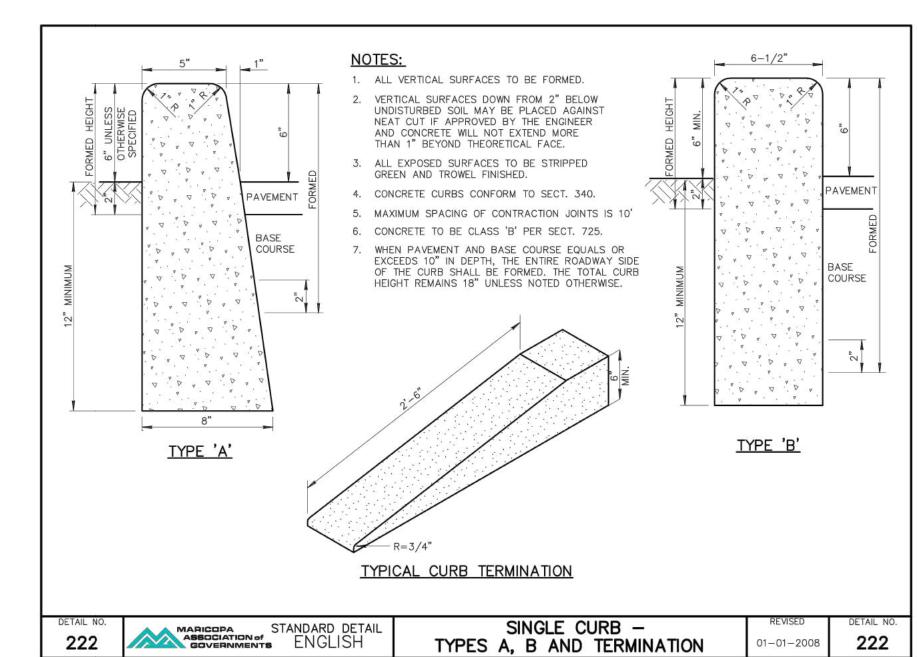


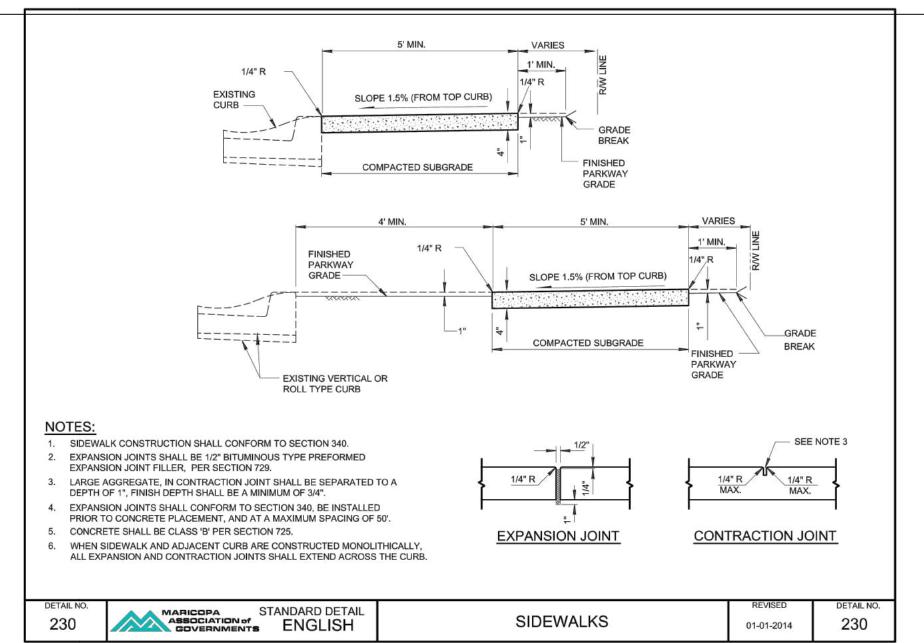
TIFICAT

72867

PETER SCHOENAUER







7" ROADWAY WIDTH

9-1/2" 9-1/2" 5"

ROLL CURB AND GUTTER

(TYPE C)

7" ROADWAY WIDTH/

9-1/2" 9-1/2" 5"

(TYPE D)

ALL WORK AND MATERIALS SHALL CONFORM TO SECT. 304, 505 AND 725. BROOM FINISH TO EXPOSED SURFACE.

CONTRACTION JOINT SPACING 10' MAXIMUM. 3. EXPANSION JOINTS AS PER SECT. 340.

4. CLASS 'B' CONCRETE PER 725.

NOTES: (C & D)

CURB AND GUTTER

TYPES A, B, C AND D

SPECIAL SECT. USE FOR HIGH
SIDE CURB WITH SHEET DRAINAGE
ACROSS STREET PAVEMENT
FLUSH WITH

1/2" BATTER OPTIONAL

01-01-2007 220-1

SIDE-WALK -

1. ALL EXPOSED SURFACES TO

 EXPANSION JOINTS AS PER SECT. 340. 5. CLASS 'B' CONCRETE PER 725.

PAVEMENT CROSS SLOPE.

CONSTRUCT CURB AND INSTALL 1/2" MASTIC EXPANSION JOINTS, A.S.T.M. D-1751. SECT. 340.

2. BROOM FINISH ALL SURFACES. RIBBON CURB MAY SLOPE TOWARDS PAVEMENT OR PARKWAY AS INDICATED

4. CONTRACTION JOINT SPACING

CONCRETE SHALL BE CLASS 'B' PER SECT. 725 AND INSTALLED

NOTES: (TYPE B)

ON PLANS.

10' MAXIMUM.

PER SECT. 505.

OPTIONAL

10' MAXIMUM.

BE TROWEL FINISHED EXCEPT AS SHOWN. SEE SECT. 340. H=6" OR AS SPECIFIED ON PLANS. 3. CONTRACTION JOINT SPACING

6. WHEN THE ADJACENT PAVEMENT SECTION

SLOPES AWAY FROM THE GUTTER, THE SLOPE OF THE GUTTER PAN SHALL MATCH

PAVEMENT-

BROOM FINISH

1/2" BATTER OPTIONAL

PAVEMENT -

MARICOPA STANDARD DETAIL
ASSOCIATION of GOVERNMENTS ENGLISH

VERTICAL CURB AND GUTTER (TYPE A)

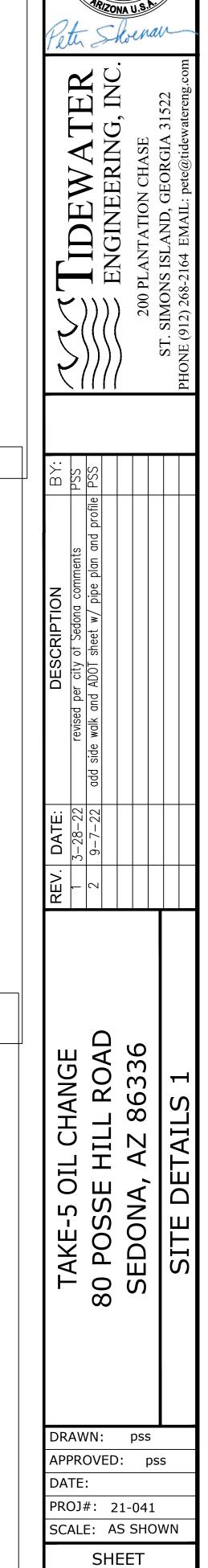
-PARKWAY OR SLOPE - SEE NOTE 3 -

RIBBON CURB

(TYPE B)

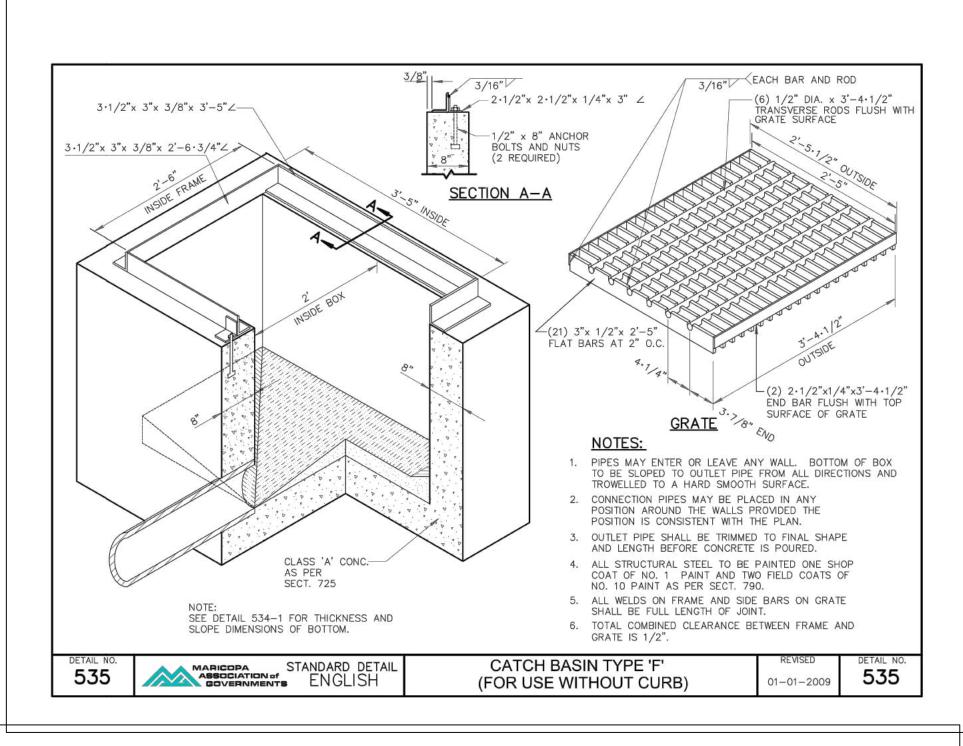
7" ROADWAY WIDTH

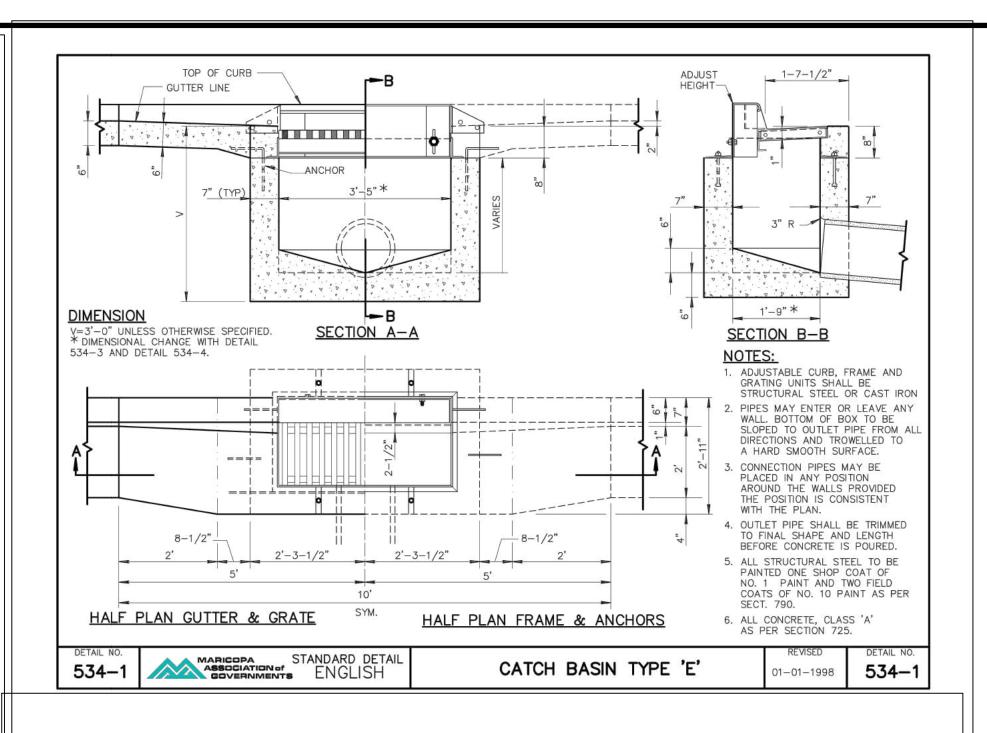
PAVEMENT-

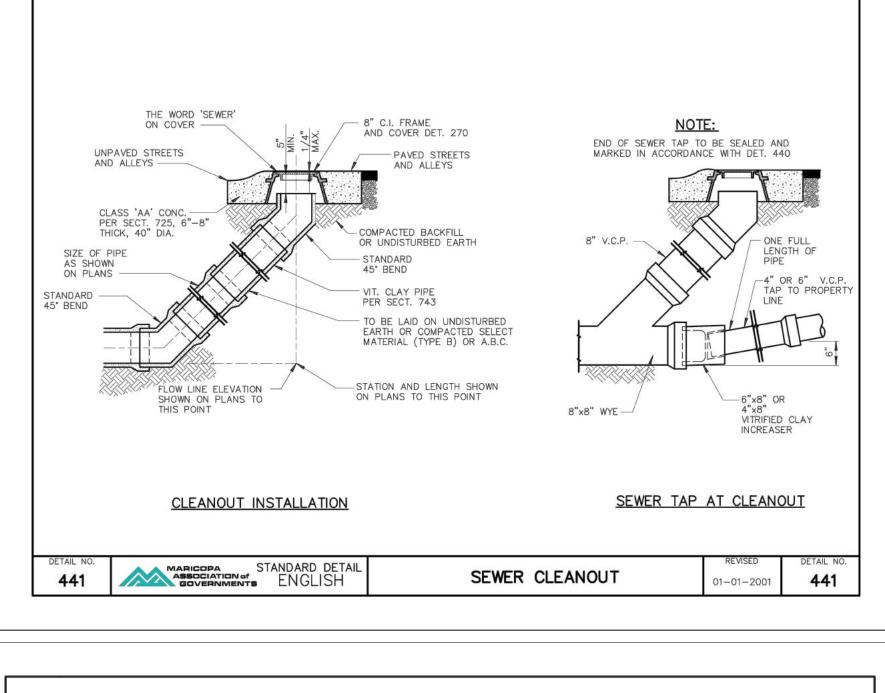


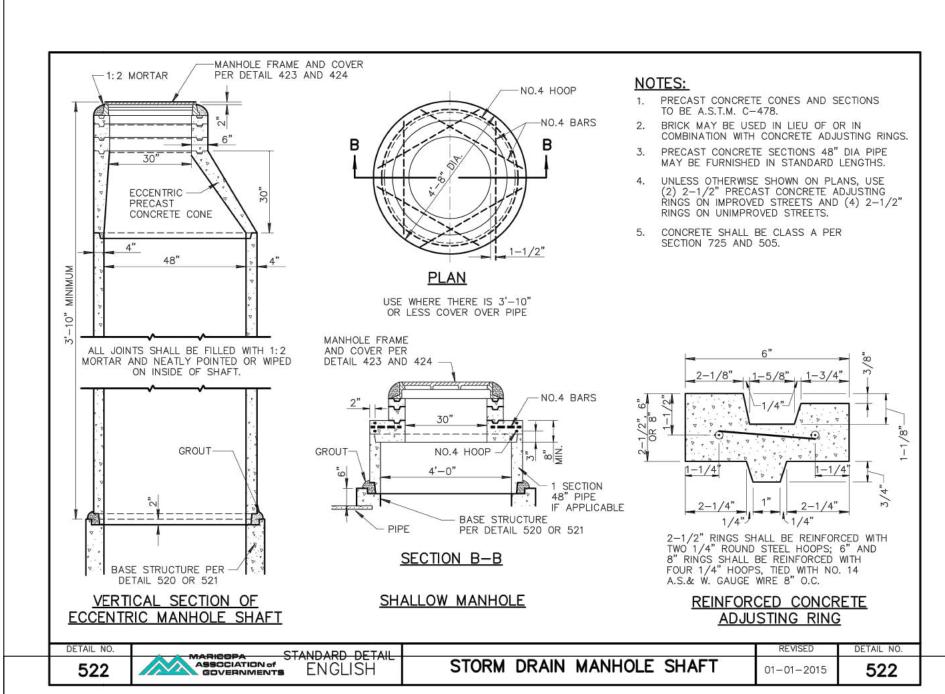
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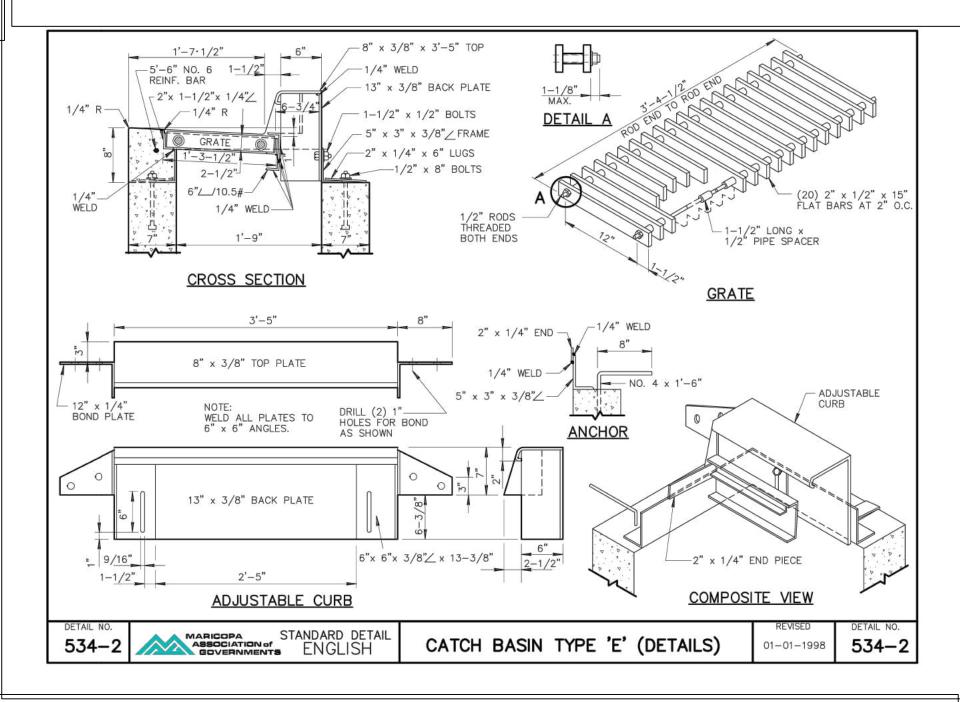
PETER SCHOENAUER

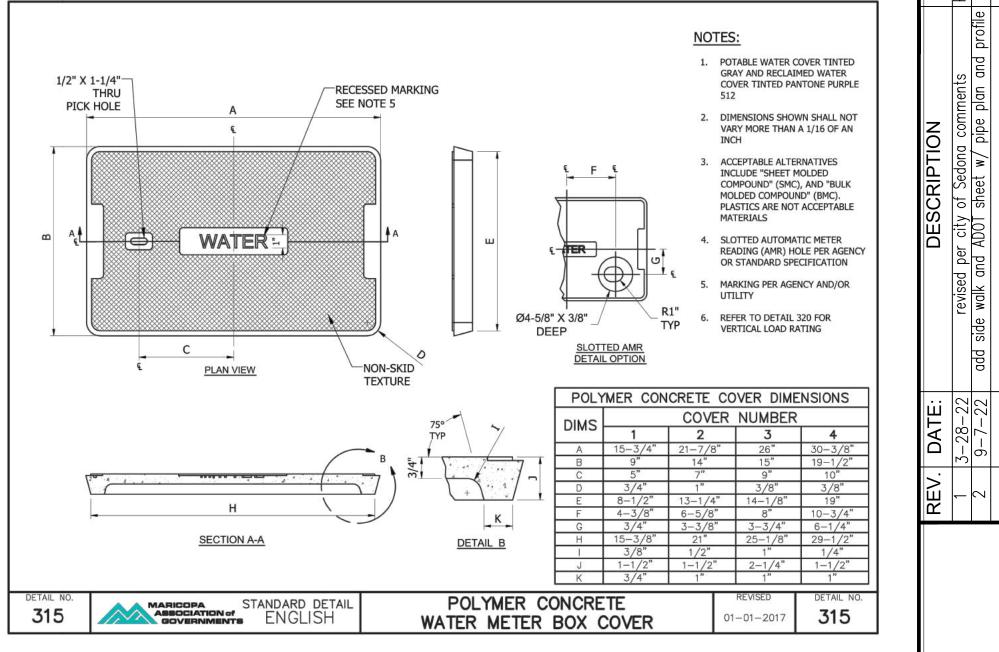


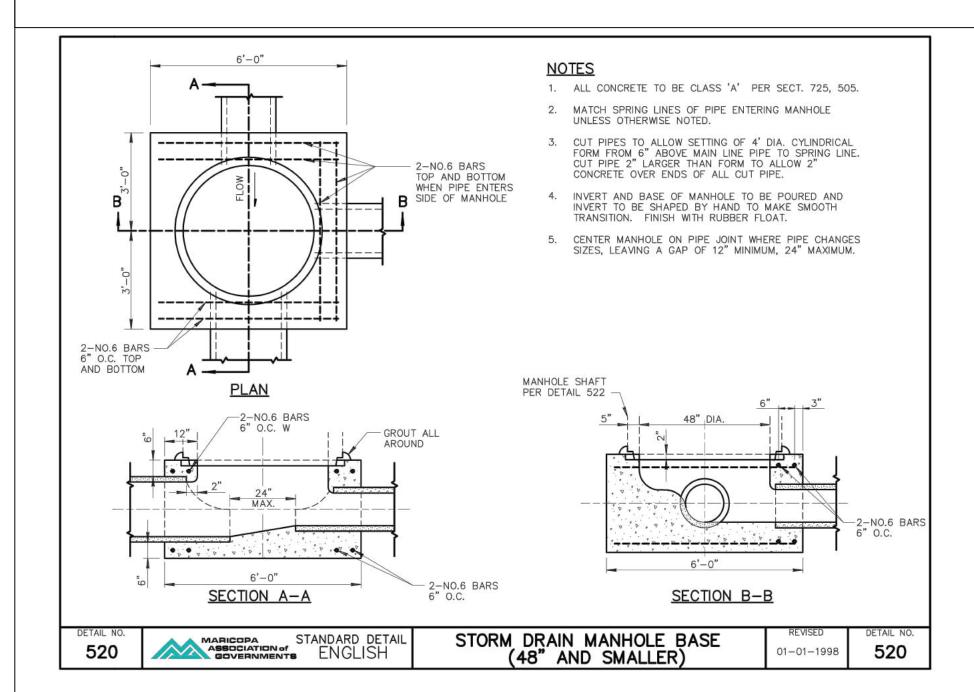


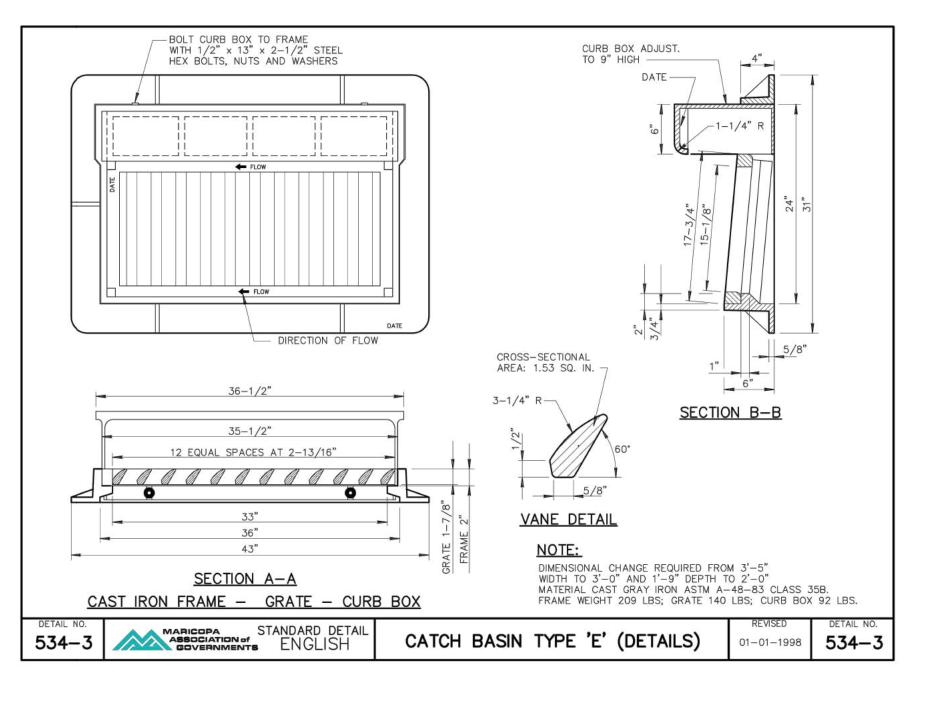


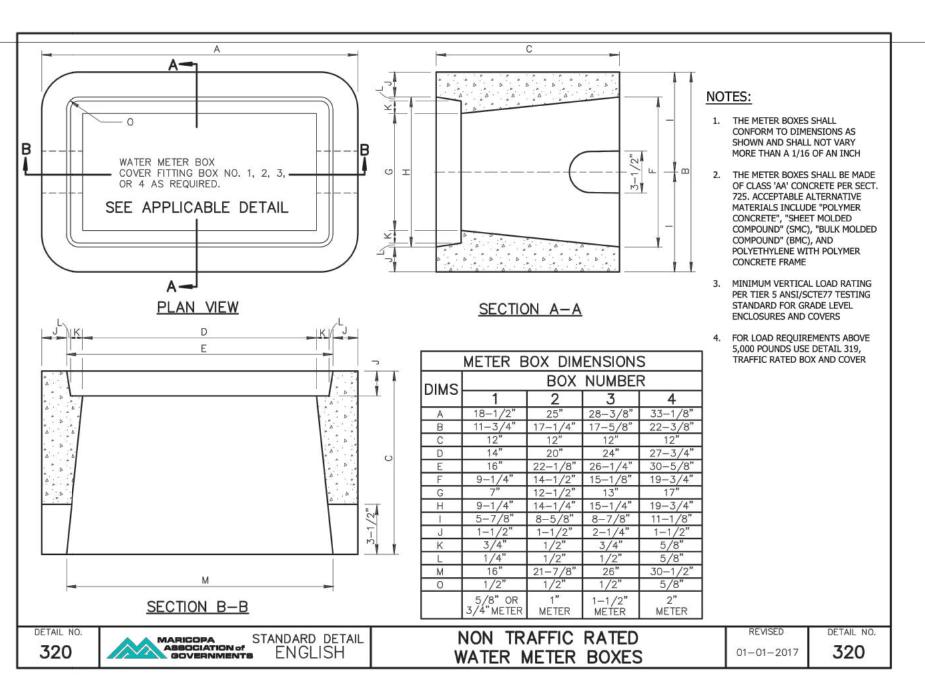


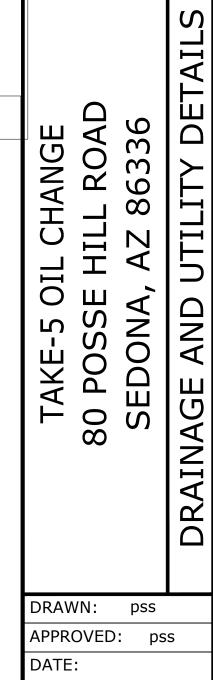












PROJ#: 21-041

SCALE: AS SHOWN

SHEET

PROJEC	CT INFORMATION
ENGINEERED PRODUCT MANAGER	
ADS SALES REP	
PROJECT NO.	





TAKE 5 OIL CHANGE SEDONA

SC-740 STORMTECH CHAMBER SPECIFICATIONS

- CHAMBERS SHALL BE STORMTECH SC-740.
- CHAMBERS SHALL BE ARCH-SHAPED AND SHALL BE MANUFACTURED FROM VIRGIN, IMPACT-MODIFIED POLYPROPYLENE COPOLYMERS.
- CHAMBERS SHALL MEET THE REQUIREMENTS OF ASTM F2418-16a, "STANDARD SPECIFICATION FOR POLYPROPYLENE (PP) CORRUGATED WALL STORMWATER COLLECTION CHAMBERS".
- CHAMBER ROWS SHALL PROVIDE CONTINUOUS, UNOBSTRUCTED INTERNAL SPACE WITH NO INTERNAL SUPPORTS THAT WOULD IMPEDE FLOW OR LIMIT ACCESS FOR INSPECTION.
- THE STRUCTURAL DESIGN OF THE CHAMBERS. THE STRUCTURAL BACKFILL, AND THE INSTALLATION REQUIREMENTS SHALL ENSURE THAT THE LOAD FACTORS SPECIFIED IN THE AASHTO LRFD BRIDGE DESIGN SPECIFICATIONS. SECTION 12.12. ARE MET FOR: 1) LONG-DURATION DEAD LOADS AND 2) SHORT-DURATION LIVE LOADS, BASED ON THE AASHTO DESIGN TRUCK WITH CONSIDERATION
- CHAMBERS SHALL BE DESIGNED, TESTED AND ALLOWABLE LOAD CONFIGURATIONS DETERMINED IN ACCORDANCE WITH ASTM F2787, "STANDARD PRACTICE FOR STRUCTURAL DESIGN OF THERMOPLASTIC CORRUGATED WALL STORMWATER COLLECTION CHAMBERS". LOAD CONFIGURATIONS SHALL INCLUDE: 1) INSTANTANEOUS (<1 MIN) AASHTO DESIGN TRUCK LIVE LOAD ON MINIMUM COVER 2) MAXIMUM PERMANENT (75-YR) COVER LOAD AND 3) ALLOWABLE COVER WITH PARKED (1-WEEK) AASHTO DESIGN TRUCK.
- REQUIREMENTS FOR HANDLING AND INSTALLATION: • TO MAINTAIN THE WIDTH OF CHAMBERS DURING SHIPPING AND HANDLING, CHAMBERS SHALL HAVE INTEGRAL, INTERLOCKING
- STACKING LUGS. • TO ENSURE A SECURE JOINT DURING INSTALLATION AND BACKFILL, THE HEIGHT OF THE CHAMBER JOINT SHALL NOT BE LESS
- TO ENSURE THE INTEGRITY OF THE ARCH SHAPE DURING INSTALLATION, a) THE ARCH STIFFNESS CONSTANT AS DEFINED IN SECTION 6.2.8 OF ASTM F2418 SHALL BE GREATER THAN OR EQUAL TO 550 LBS/IN/IN. AND b) TO RESIST CHAMBER DEFORMATION DURING INSTALLATION AT ELEVATED TEMPERATURES (ABOVE 73° F / 23° C), CHAMBERS SHALL BE PRODUCED FROM REFLECTIVE GOLD OR YELLOW COLORS.
- ONLY CHAMBERS THAT ARE APPROVED BY THE SITE DESIGN ENGINEER WILL BE ALLOWED. UPON REQUEST BY THE SITE DESIGN ENGINEER OR OWNER, THE CHAMBER MANUFACTURER SHALL SUBMIT A STRUCTURAL EVALUATION FOR APPROVAL BEFORE
- DELIVERING CHAMBERS TO THE PROJECT SITE AS FOLLOWS: THE STRUCTURAL EVALUATION SHALL BE SEALED BY A REGISTERED PROFESSIONAL ENGINEER.
- THE STRUCTURAL EVALUATION SHALL DEMONSTRATE THAT THE SAFETY FACTORS ARE GREATER THAN OR EQUAL TO 1.95 FOR DEAD LOAD AND 1.75 FOR LIVE LOAD, THE MINIMUM REQUIRED BY ASTM F2787 AND BY SECTIONS 3 AND 12.12 OF THE AASHTO LRFD BRIDGE DESIGN SPECIFICATIONS FOR THERMOPLASTIC PIPE.
- THE TEST DERIVED CREEP MODULUS AS SPECIFIED IN ASTM F2418 SHALL BE USED FOR PERMANENT DEAD LOAD DESIGN EXCEPT THAT IT SHALL BE THE 75-YEAR MODULUS USED FOR DESIGN. CHAMBERS AND END CAPS SHALL BE PRODUCED AT AN ISO 9001 CERTIFIED MANUFACTURING FACILITY.

- SEDONA, AZ
 - 1. STORMTECH SC-740 CHAMBERS SHALL NOT BE INSTALLED UNTIL THE MANUFACTURER'S REPRESENTATIVE HAS COMPLETED A PRE-CONSTRUCTION MEETING WITH THE INSTALLERS.
 - STORMTECH SC-740 CHAMBERS SHALL BE INSTALLED IN ACCORDANCE WITH THE "STORMTECH SC-310/SC-740/DC-780 CONSTRUCTION GUIDE".
 - CHAMBERS ARE NOT TO BE BACKFILLED WITH A DOZER OR AN EXCAVATOR SITUATED OVER THE CHAMBERS.

IMPORTANT - NOTES FOR THE BIDDING AND INSTALLATION OF THE SC-740 SYSTEM

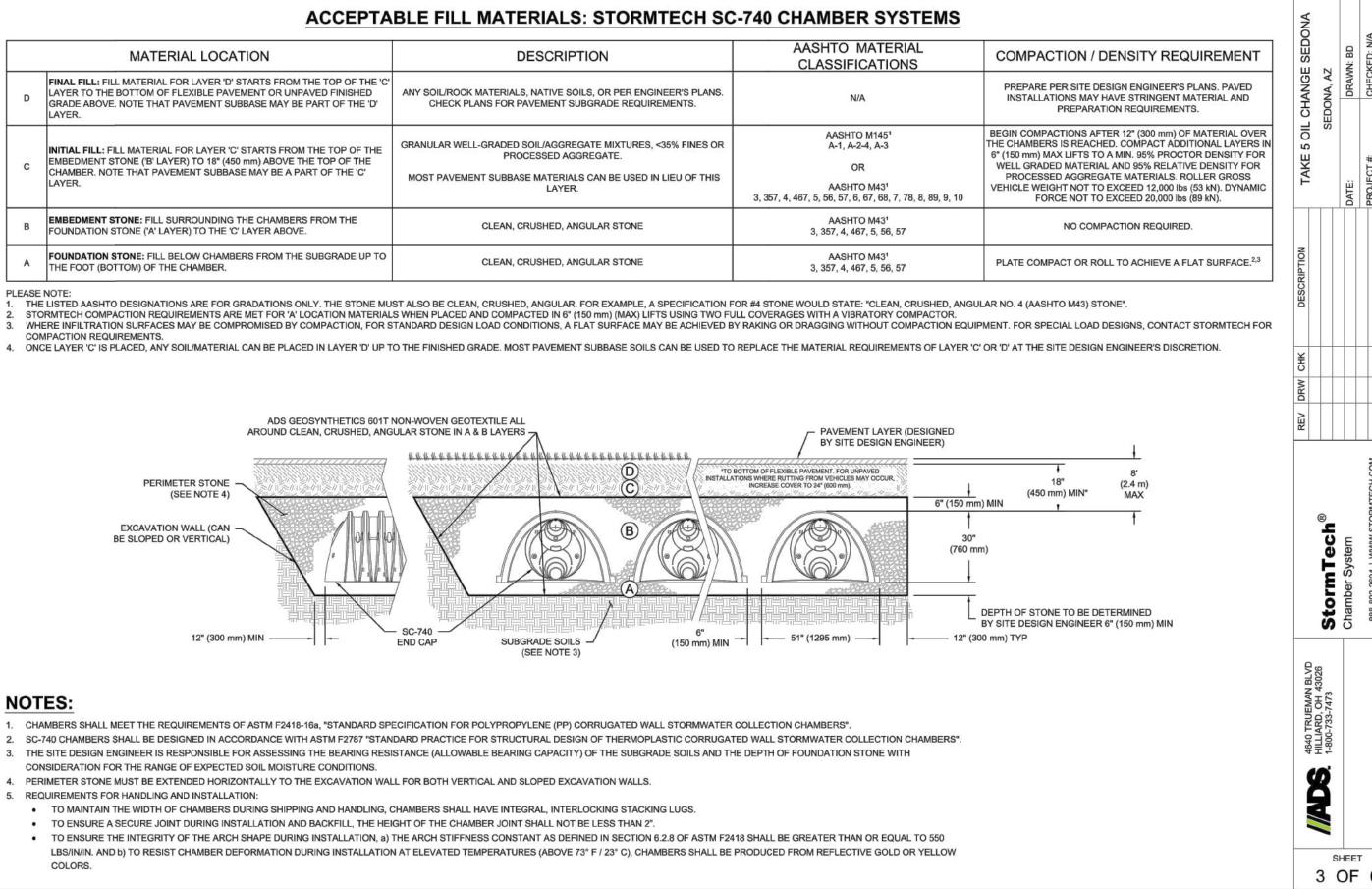
- STORMTECH RECOMMENDS 3 BACKFILL METHODS: STONESHOOTER LOCATED OFF THE CHAMBER BED
- BACKFILL AS ROWS ARE BUILT USING AN EXCAVATOR ON THE FOUNDATION STONE OR SUBGRADE. BACKFILL FROM OUTSIDE THE EXCAVATION USING A LONG BOOM HOE OR EXCAVATOR.
- THE FOUNDATION STONE SHALL BE LEVELED AND COMPACTED PRIOR TO PLACING CHAMBERS.
- 5. JOINTS BETWEEN CHAMBERS SHALL BE PROPERLY SEATED PRIOR TO PLACING STONE.
- MAINTAIN MINIMUM 6" (150 mm) SPACING BETWEEN THE CHAMBER ROWS. EMBEDMENT STONE SURROUNDING CHAMBERS MUST BE A CLEAN, CRUSHED, ANGULAR STONE 3/4-2" (20-50 mm).
- 8. THE CONTRACTOR MUST REPORT ANY DISCREPANCIES WITH CHAMBER FOUNDATION MATERIALS BEARING CAPACITIES TO THE SITE DESIGN
- ADS RECOMMENDS THE USE OF "FLEXSTORM CATCH IT" INSERTS DURING CONSTRUCTION FOR ALL INLETS TO PROTECT THE SUBSURFACE STORMWATER MANAGEMENT SYSTEM FROM CONSTRUCTION SITE RUNOFF

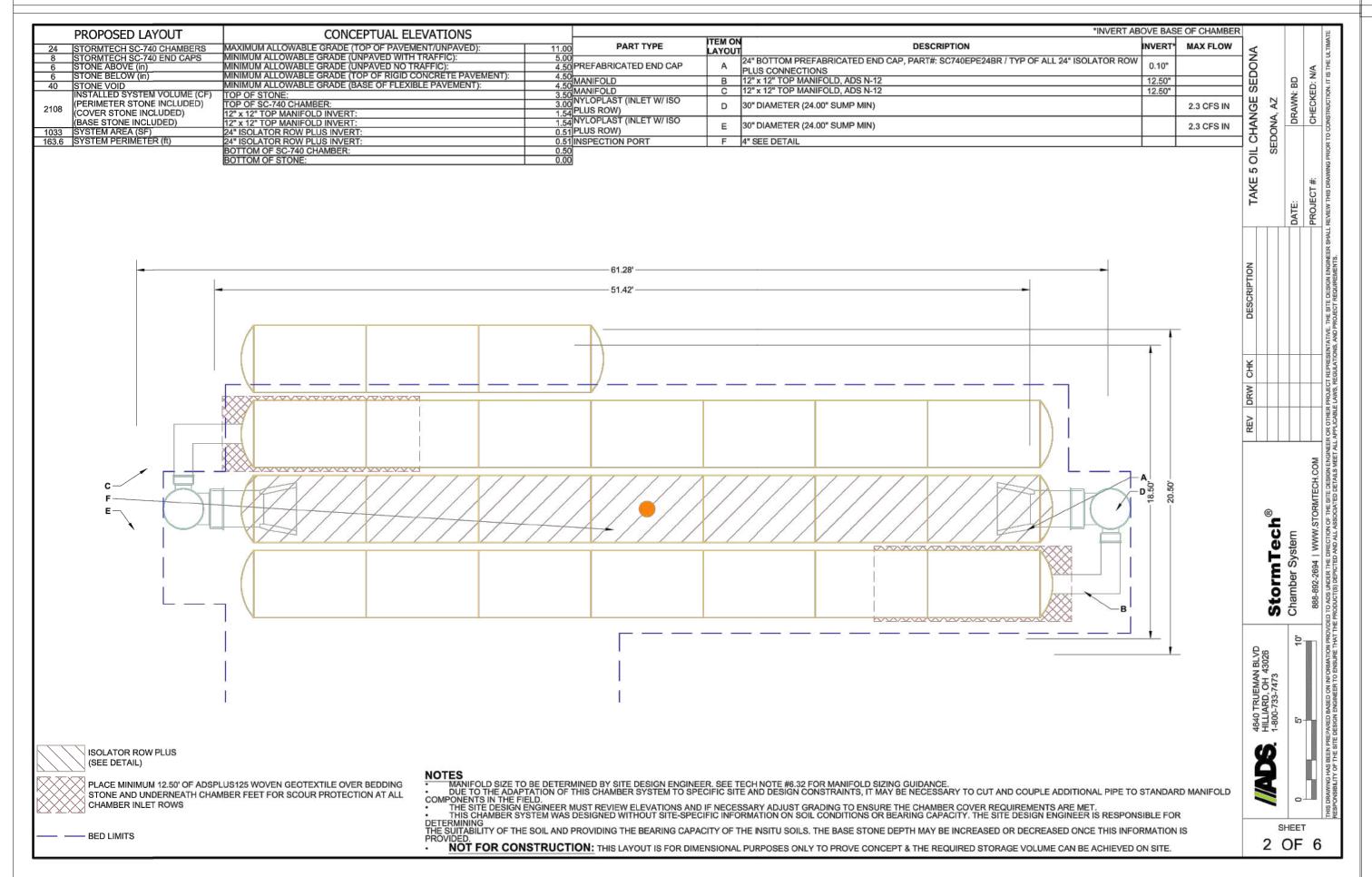
NOTES FOR CONSTRUCTION EQUIPMENT

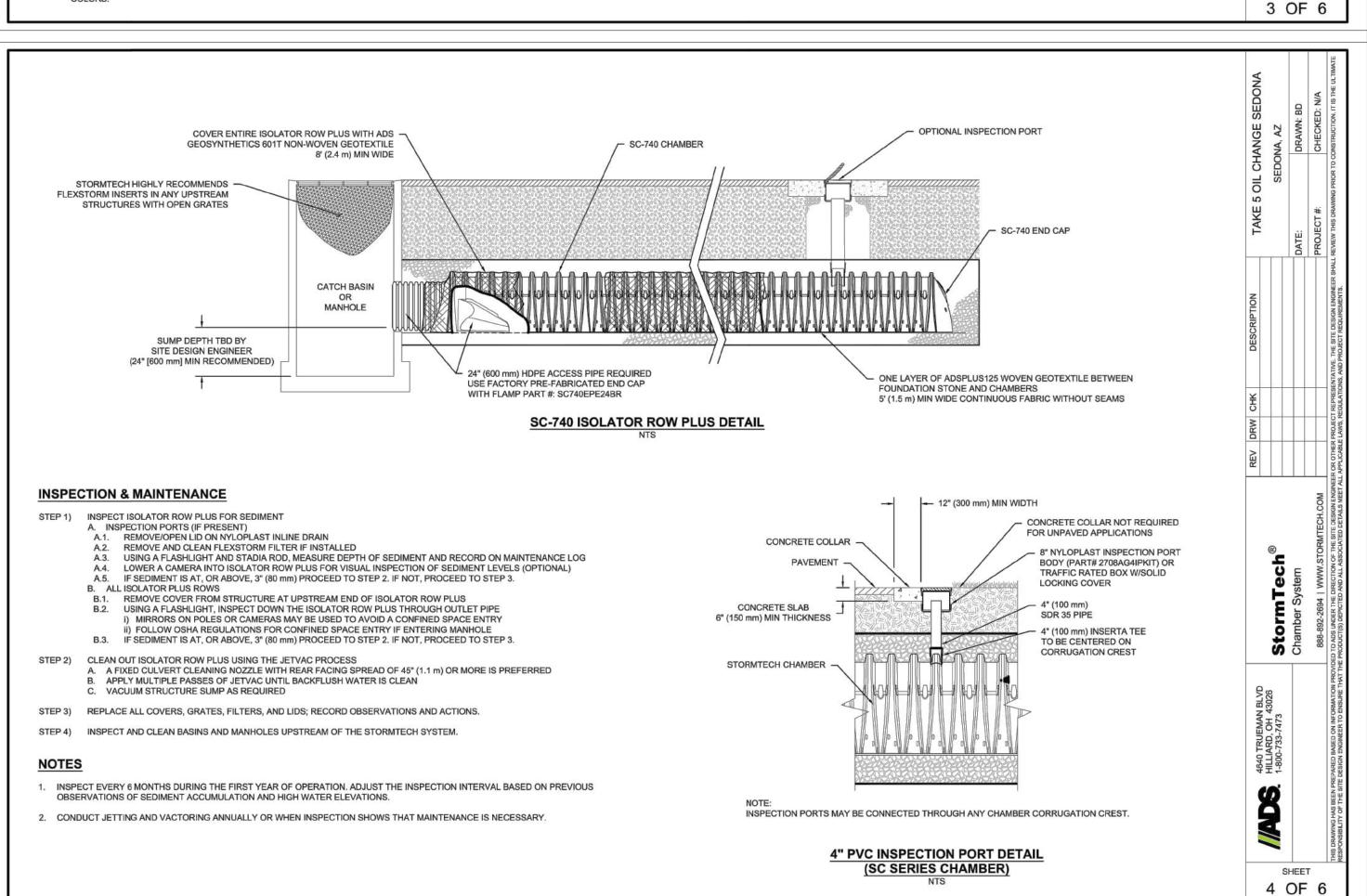
- STORMTECH SC-740 CHAMBERS SHALL BE INSTALLED IN ACCORDANCE WITH THE "STORMTECH SC-310/SC-740/DC-780 CONSTRUCTION GUIDE".
- 2. THE USE OF CONSTRUCTION EQUIPMENT OVER SC-740 CHAMBERS IS LIMITED: NO EQUIPMENT IS ALLOWED ON BARE CHAMBERS
 - NO RUBBER TIRED LOADERS, DUMP TRUCKS, OR EXCAVATORS ARE ALLOWED UNTIL PROPER FILL DEPTHS ARE REACHED IN ACCORDANCE. WITH THE "STORMTECH SC-310/SC-740/DC-780 CONSTRUCTION GUIDE"
- WEIGHT LIMITS FOR CONSTRUCTION EQUIPMENT CAN BE FOUND IN THE "STORMTECH SC-310/SC-740/DC-780 CONSTRUCTION GUIDE".
- 3. FULL 36" (900 mm) OF STABILIZED COVER MATERIALS OVER THE CHAMBERS IS REQUIRED FOR DUMP TRUCK TRAVEL OR DUMPING. USE OF A DOZER TO PUSH EMBEDMENT STONE BETWEEN THE ROWS OF CHAMBERS MAY CAUSE DAMAGE TO THE CHAMBERS AND IS NOT AN

ACCEPTABLE BACKFILL METHOD. ANY CHAMBERS DAMAGED BY THE "DUMP AND PUSH" METHOD ARE NOT COVERED UNDER THE STORMTECH

CONTACT STORMTECH AT 1-888-892-2694 WITH ANY QUESTIONS ON INSTALLATION REQUIREMENTS OR WEIGHT LIMITS FOR CONSTRUCTION EQUIPMENT.









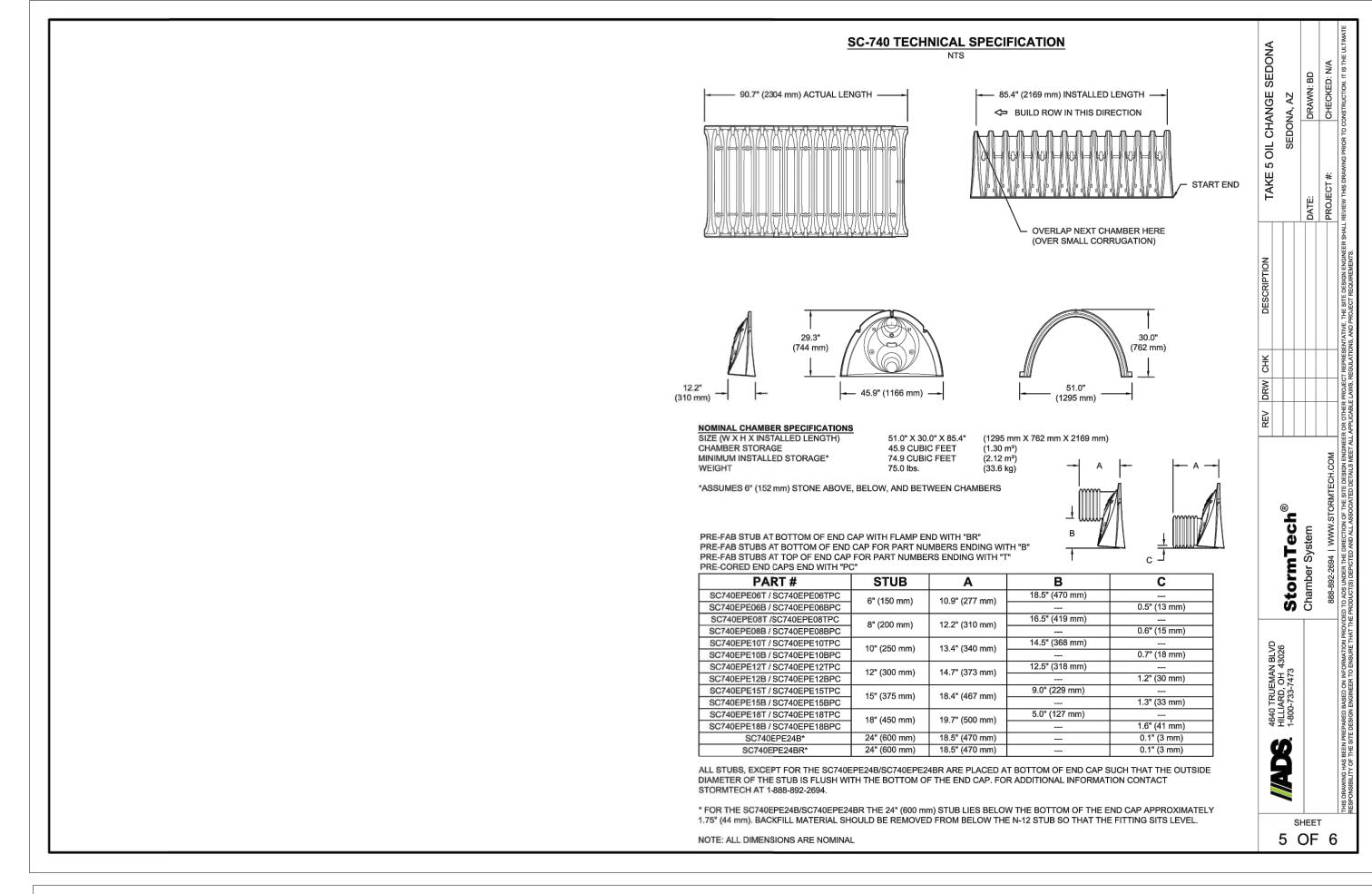
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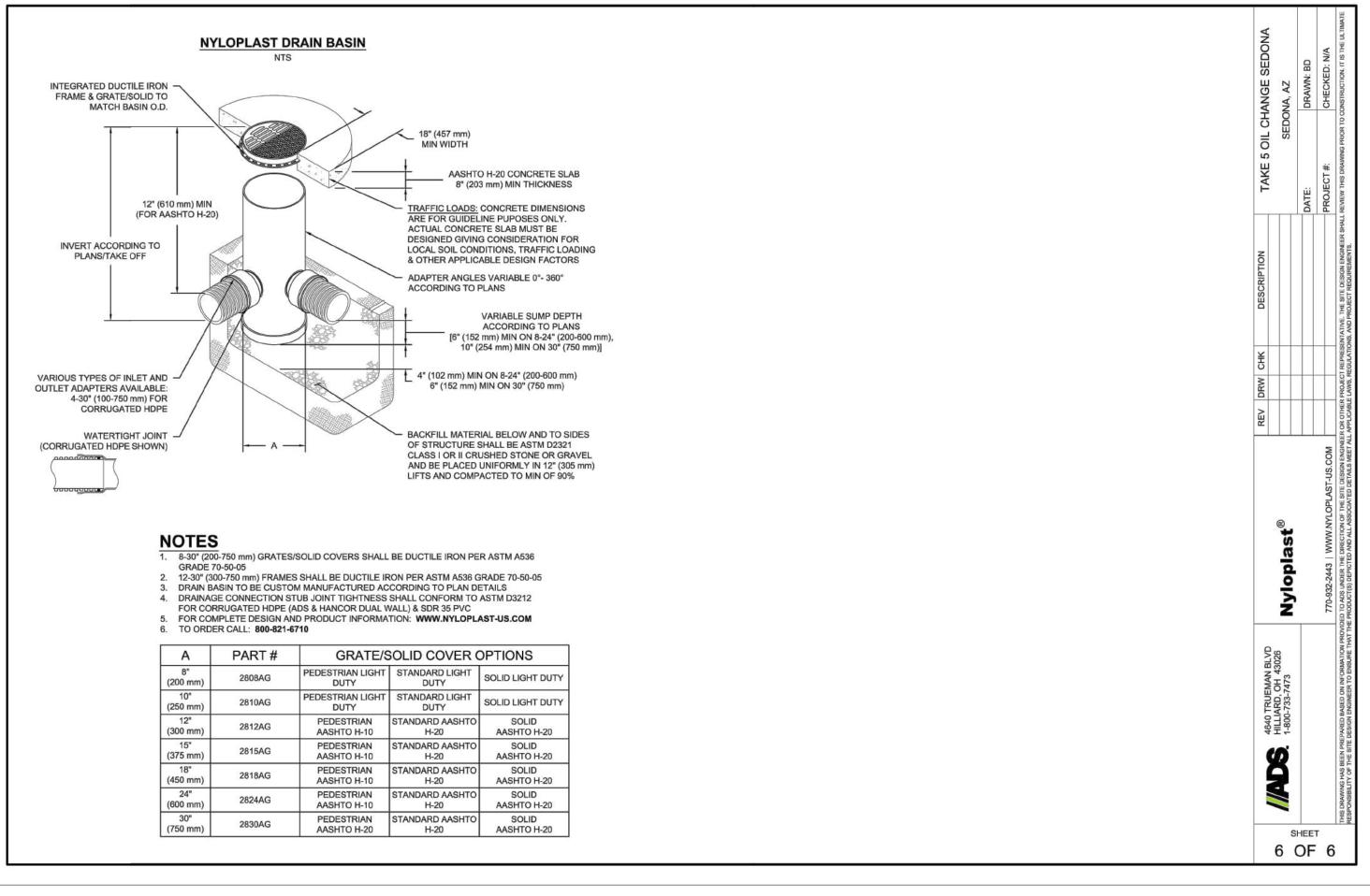
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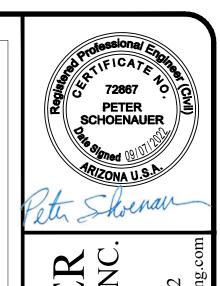
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PROJ#: 21-041 SCALE: AS SHOWN

SHEET







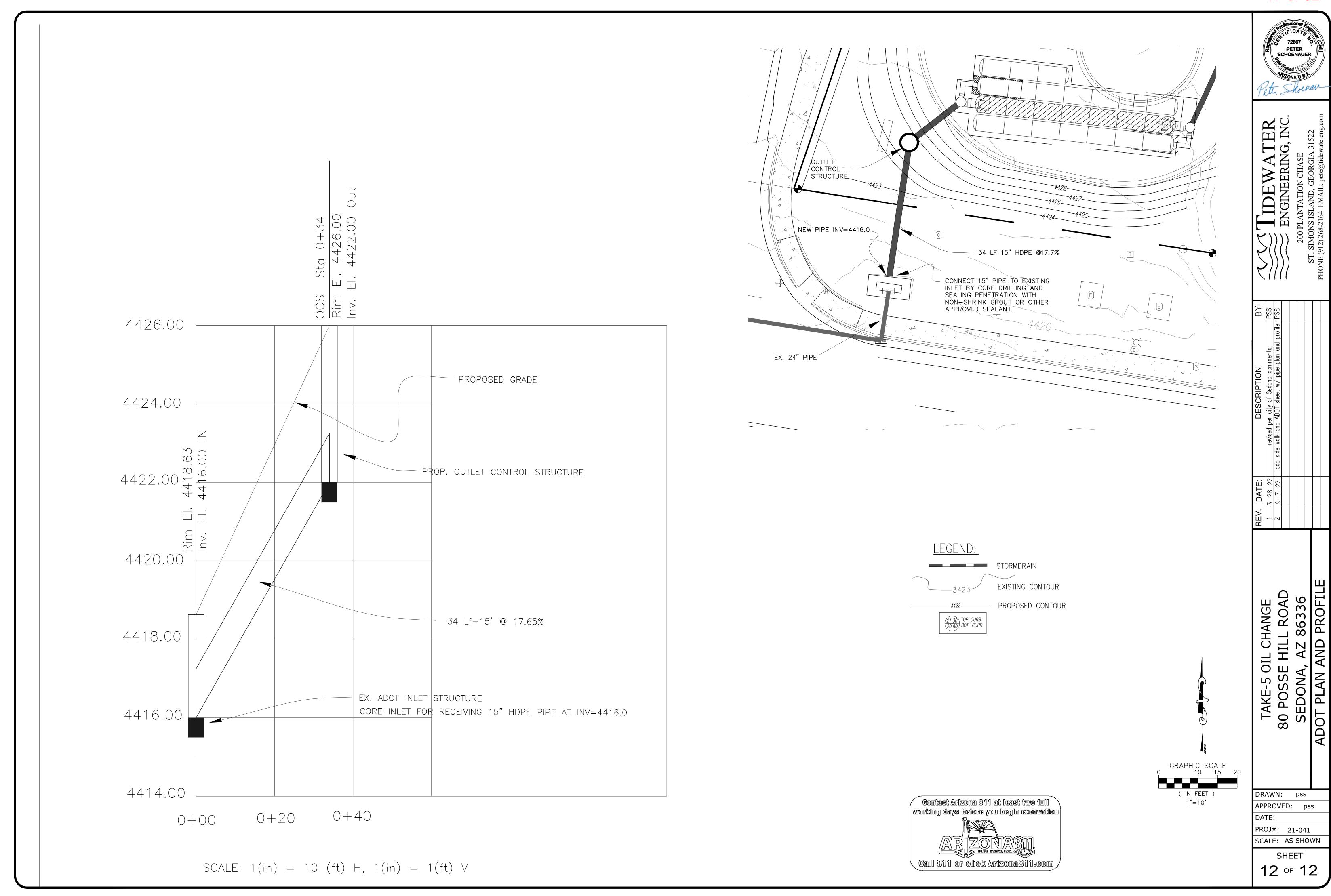
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		VITILIA VITILIA	CNI CNICENTING VIII		200 PLANTATION CHASE		ST. SIMONS ISLAND, GEORGIA 31522	PHONE (912) 268-2164 EMAIL: pete@tidewatereng.com
.: B ∴	PSS	file PSS						
ESCRIPTION	ity of Sedona comments	OT sheet w/ pipe plan and profile PSS						

AKE-5 OIL CHANG POSSE HILL RO	SEDUNA, AZ 865:
TAKE-5 OIL CHAN 0 POSSE HILL R	AS VA VACAR
.5 OIL	0 POSSE HILL
	5 OIL CHAN

DRAWN: pss
APPROVED: pss
DATE:
PROJ#: 21-041

SHEET 11 of 12

SCALE: AS SHOWN





PROJECT

The Parcel is Zoned CO - Commercial The area of development is 0.43 acres.

The aerial photo shows the project site and the existing trees on the site.

The primary trees observed on the project site is the Velvet Mesquite, Arizona Cypress, Pinyon pine, utah Juniper and Tree of Heaven. Several Trees will be preserved-in-place (PIP) and the rest removed from site (RFS) as they are located within the site improvement footprint.

EXISTING TREES DISPOSITION

Tree to be "PIP" - Preserved On Site

Tree to be "RFS"- Removed from site.



EXISTING TREE SUMMARY

Scientific Name

Common Name

PV Prosopis velutina Mesquite

PE Pinus edulis Pinyon Pine

CG Cupressus Glabra Az. Cypress

JD Juniperus osteosperma Utah Juniper

19- Trees on site

AA Ailanthus altissima

4 - Tree preserved on-site
15 - Trees removed from on-site

Disposal of Removed Trees:

Trees that are cut down shall be removed from the lot or parcel within two weeks, chipped on site, or cut and stored for firewood on the property in a manner that does not encourage the propagation of insects or risk of wildfire.

Tree of Heaven

Tree Protection During Construction Activities: Trees that are to remain on site shall be protected during all

construction activities to prevent root damage, soil compaction and trunk or limb damage.

All trees to designated to remain on site shall be fence during construction to avoid compaction of the root system and low branches from being broken.

Protective fencing and barriers shall be no smaller than one foot past the diameter of the drip-line of the tree to be saved and shall be a minimum of 3 feet in height.

Fencing is required during construction for individual Protected trees to be preserved in place. The area to be fenced shall be beyond the "drip-line". Four foot (4') height orange Tensar fencing shall be erected.

NO.	DATE	REVISION

TAKE - 5 OIL CHANGE SEDONA, ARIZONA PARCEL I.D.408-25-038R

OWNER

O POSSE HILL ROAD EDONA, ARIZONA 86336

SHEET NUMBER

Call at least two full working day
before you begin excavation.

ARPONA SILL.

ARROW SILL.

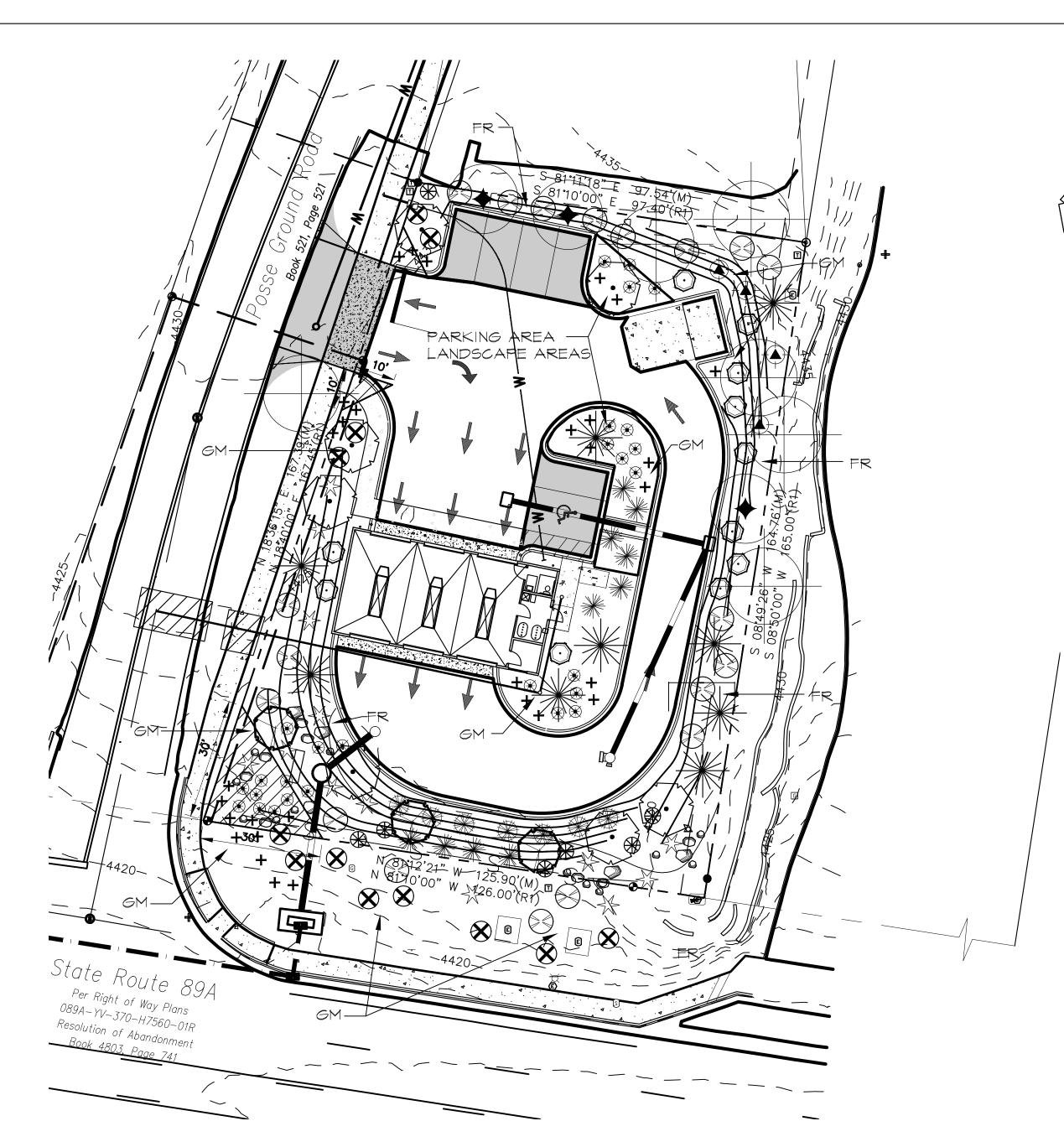
ARRO

JOHN HUCKO - LANDSCAPE ARCHITECT 5236 N. STONEHOUSE PL. TUCSON, ARIZONA 85750 P: (520) 400.8529 E: jhucko789@comcast.net PROJECT NO: 21-71 DATE: 09/06/22

PZ21-00023

TREE PRESERVATION PLAN

1 OF 4



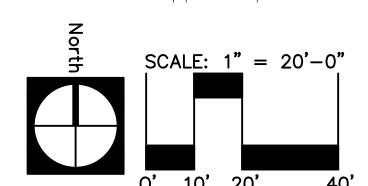
LANDSCAPE NOTES

- I. Prior to plant pit excavation all plants shall be located in the field with flagging or stakes and approved by Landscape Architect or Owner's Representative.
- 2. All plants shall be nursery grown unless otherwise noted. Plants shall be healthy, well formed and well branched, vigorous, symmetrical and free from pests and diseases. They shall conform in quality and size to the American Nursery Stock and the Arizona Nursery Association Growers committee recommended tree specifications. Plant materials shall be protected adequately during transport and delivery. Contractor to assure all plants are adequately watered while on site.
- 3. Trees shall be staked per detail.

Call at least two full working day

ARIZONA 81
Arizona Bine State, Inc.

- 4. All plant pits shall drain at a minimum rate of 6"per2 hours. Plant pits in caliche shall be deepend to a sufficient depth to meet the 6" per 2 hour minimum.
- 5. Soil conditioner/compost shall consist of composted ground or shredded fir or pine bark shavings. Maximum pH 7.5, 85% shall pass a one-quarter screen. Nitrogen stabilized, minimum of 0.5% nitrogen. Submit Laboratory analysis to Landscape Architect / Owners Representative for review and approval prior to use.



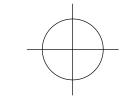
- 6. Fertilizer Slow release tablets, Agriform 20-10-5 slow release, 21 gram tablets or approved equal for trees and shrubs. Agricultural aupsum (c) Powdered soil sulfur (85-95% pure soil sulfur). Fertilizers shall be delivered to the site in un-opened containers, each fully labeled and bearing the name or trademark and warranty of the producer. Submit product specifications for review and approval by Owner's Representative.
- 7. Plant pit backfill mix shall consist of 65% site soil and 35% soil conditioner/compost. Site soil shall be mixed with six (6) pounds of agricultural gypsum and one (1) pound of powdered soil sulfur for each cubic yard of backfill mix. The backfill mix shall be an homogenous blend of the required materials. Place one (1) Agriform tablet for each I-gallon plant, two (2) tablets each for 5 - gallon plants and three (3) tablets for trees. Evenly distribute tablets around the plant rootball in the backfill mix.
- 8. Backfill mix shall well worked about the rootball and settled by tamping and watering and be at the required finish grade as shown for water-harvesting basins.
- 9. The Contractor shall at all times keep the area of his work in a neat and orderly condition, insofar as the storage of material and the removal of dirt and debris caused by his work operations, cleaning up of debris, etc. shall be explicitly followed. Upon completion of work the Contractor shall thoroughly clean all paving, walls, curbs boulders, etc. by sweeping area and washing the area with water from a pressurized hose.

PLANT LEGEND

BOTANICAL NAME: COMMON NAME:

SYMBOL TREES:





Existing Trees -To Remain in Place Prune and remove lower branches, damaged branches and deadwood.

SIZE: TYPE: QTY: GPH:

Irrigate all trees to remain in place with 1 - 2 GPH Multi-Port Emitter for a total of 8 GPH.

	SHRUBS AND ACCENTS	SIZE:	TYPE:	QTY:	SPH:
1	Berbis fremontii Fremont Barberry	2' Tall	Ν		2
	Arctostaphylos pungens Pointleaf Manzinita	2' Tall	Ν	19	2
	Larrea tridentata Creosote	2' Tall	N	4	
		15 Gal.	Ν	12	.5
		2' Tall	A	6	2
	Hesperaloe Parviflora "Breaklights" Red Aloe	2' Tall	A	25	
	Rhus Ovata Sugar Bush	2' Tall	Ν	7	2
	** Dalea formosa Feather Dalea	2' Tall	Ν		
		2' Tall	A	12	2
	+ Rosmarinus officianalis Prostrate Rosemary	l Gal.	A	28	

BOULDERS:

Note: Native Surface Select -Weathered Boulders - Native to the area Sizes Are Approximate -

- |8"x 24"x 2'
- 2'x 3'x 2'
- 9 4'x 4'x 3'

INERT GROUNDCOVERS:

GM Granite Mulch: I-1/4" Minus - "Sedona Red" - Min. 2" Depth

FR Fractured Rock 4"Minus "Sedona Red" Rock shall be angular, fractured rock material

Pre-Emergent Herbicide: All landscape areas shall be treated with Surflan per-emergent herbicide or approved equal. Herbicide shall meet all applicable local, State and Federal environmental and labeling laws. Under no circumstances shall a soil sterilant be used on the site. Submit specification to Owners Representative for review and approval prior to application. Apply herbicide per manufacturer's recommendations.

All granite mulch and rock rip-rap areas shall be watered settled. Wash off all boulders at completion

GENERAL NOTES

- 1. Contractor shall visit site and examine existing conditions prior to submitting a bid.
- 2. Prior to commencing work on site arrange an on-site meeting with the Owner or his Representative.
- 3. Contractor is required to contact Blue Stake to identify and locate all existing utilities prior to any type of excavation on site. Any damage to underground utilities or structures shall be repaired at the Contractors expense.
- 4. Submit to Owner's Representative manufacturers or vendors certified analysis for soil amendments and fertilizer materials. Submit other data substantiating that materials comply with the specified soil amendments
- 5. Plant quantities are provided as a convenience to the contractor only. Actual plant symbols shown on plans take

LANDSCAPE MAINTENANCE

It shall be the responsibility of the owner, lessee. heirs, agent, homeowner's association or other liable entity of the property to permanently maintain all approved landscaping in accordance with the approved landscape plan.

- Required maintenance shall include regular watering, pruning, mowing, fertilizing, clearing of debris and weeds, removal and replacement of dead plants and repair and replacement of irrigation systems and architectural features.
- 2. Any required plant materials not surviving shall be replaced with plants of the same variety and quality as those removed within 30 days of their demise or in the next planting period. This requirement may be waived by the director if the remaining landscaping on site satisfies the minimum landscape requirements.
- 3. Failure to maintain approved landscaping shall constitute a violation of the LDC.
- 4. Maintenance of the landscaping within public right-of-way shall be included in accordance with the terms of encroachment permits authorizing such landscaping.
- 5. All plants shall be allowed to grow in natural patterns. Over-pruning plants into unnatural shapes is prohibited.
- 6. Vegetation shall be selected, placed and maintained, so that at maturity it does not interfere with utility lines, building, traffic sight lines, vehicular parking, pedestrian circulation, and property rights of adjacent owners, and would not significantly damage or create upheaval of sidewalks and pavement.

ADOT NOTES

1. Materials within SVT's shall be placed so as not to interfere with a visibility plane described by two horizontal planes 24" and 72" above finish grade of the travel lane. All shrub heights in the SVTs shall be maintained 24" and below and tree canopy's shall be maintained at a minimum 72" 2. All required maintenance shall be provided by Take-5 Oil Change and its successors. Maintenance shall include weekly trash pick-up, pruning, plant replacement, irrigation repair and seasonal irrigation scheduling adjustment.

LANDSCAPE CALCULATIONS

SITE AREA =

LESS BUILDING/PARKING AREA = 10,026 S.F.

SITE LANDSCAPE AREA = 8.704 S.F.

LANDSCAPE REQUIREMENTS

| TREE/ 400 S.F. \$ 4 SHRUBS /400S.F. No. Trees Required = 22 - Trees provided = 22 No. Shrubs required = 87 - Shrubs provided = 107

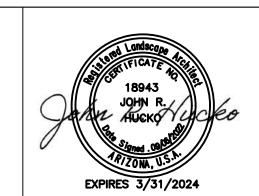
PARKING AREA LANDSCAPE REQUIREMENTS PARKING LOT AREA 1,775 S.F.

10% = 775 S.F.- REQUIRED - 800 S.F. PROVIDED

PARKING LOT LANDSCAPE AREA

LANDSCAPE PLAN PZ21-00023

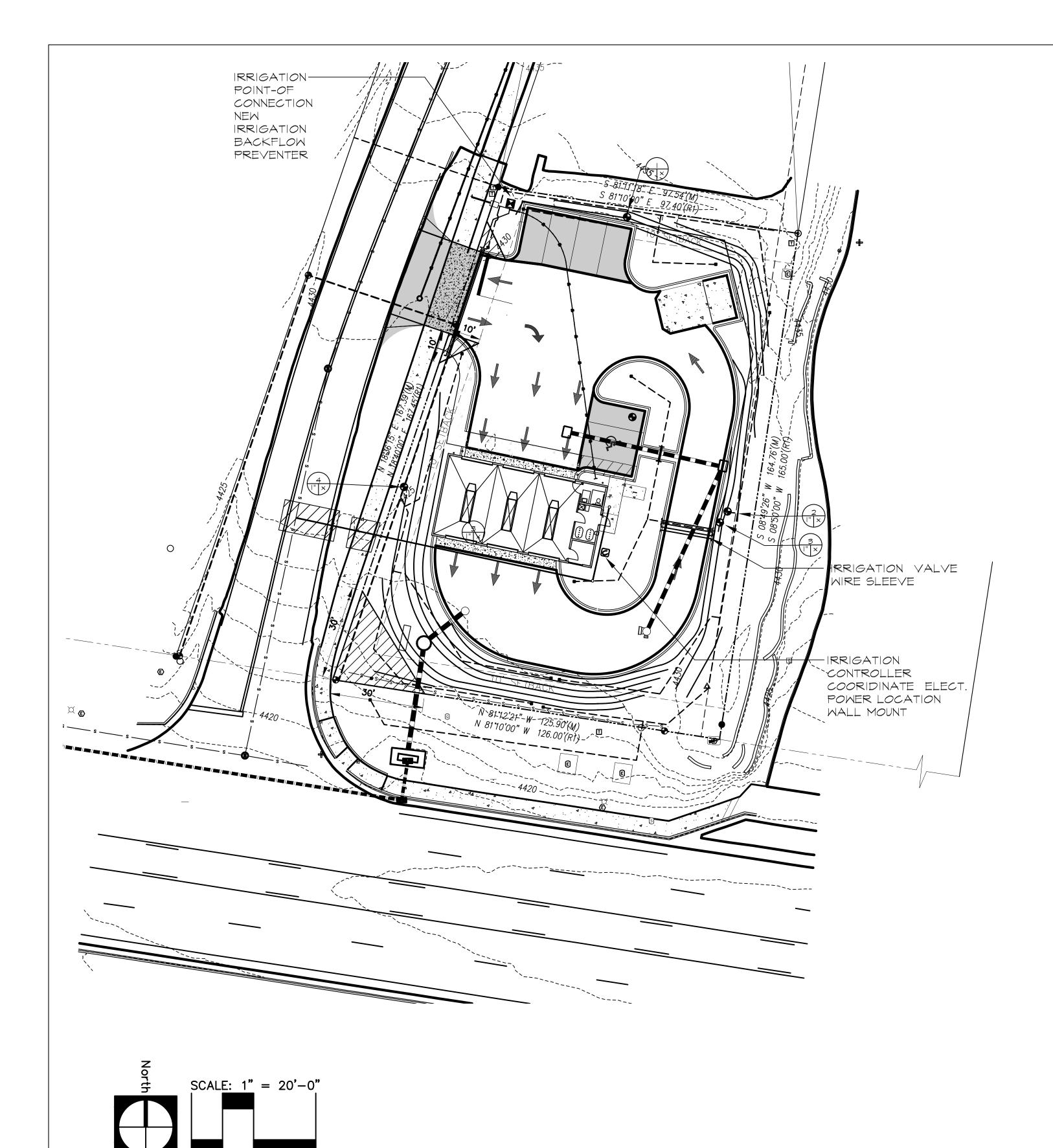
JOHN HUCKO - LANDSCAPE ARCHITECT 5236 N. STONEHOUSE PL. TUCSON, ARIZONA 85750 P: (520) 400.8529 E: jhucko789@comcast.net PROJECT NO: 21-71 DATE: 09/06/22



NO.	DATE	REVISION

HA |ZO |S-03 ARI ARI 408-25 ωZ, -AKE -SEDOI PARCEI

SHEET NUMBER



IRRIGATION LEGEND

Symbol ManufactureDescription

Mater Meter - Irrigation P.O.C

HUNTER I-CORE 6 Station #IC-600-PL - Wall-Mount,

FEBCO Reduced Pressure Backflow Preventer, Febco 825Y - 3/4". w/ Guardshack security cabinet.

RAIN BIRD XCZ - 100-PRB-COM I"- Control Zone Kit

Sch 40 PVC Mainline - 3/4"

Sch 40 PVC 2" Sleeve.

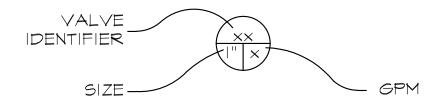
SCH 40 PVC Lateral line - size as shown.

CL 200 PVC 3/4" CL 200 PVC Drip Irrigation Lateral

w/Rain Bug XBT-20-6 Multi-outlet Emitter @ 2 GPH each Outlet XBT-20 Single-outlet Emitter @ 2 GPH w/RBT-220V Distribution

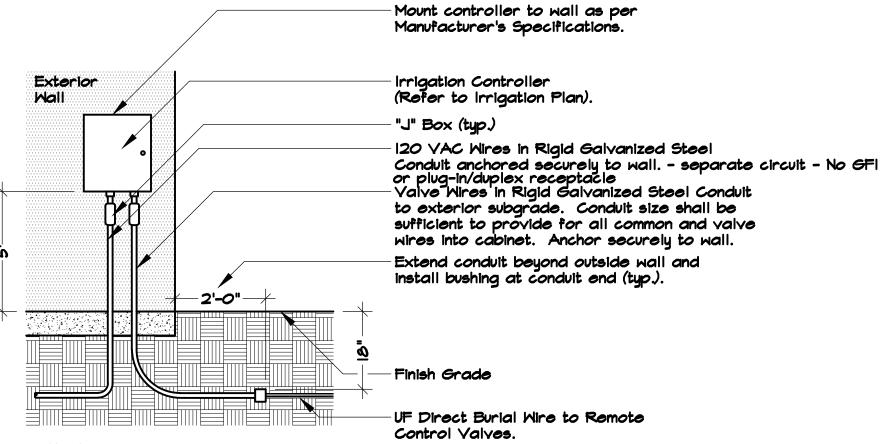
Tubing.

Lasco AP-075 - 3/4" Hose End Flush Cap.



IRRIGATION NOTES

- I. Plan is schematic only. All mainlines, valves, etc. shall be placed within planting areas wherever possible.
- 2. The entire irrigation system shall satisfy all code requirements and be installed as per manufacturers' specifications.
- 3. Contractor shall sleeve all mainlines (2" or less), valve wires and laterals under all paved surfaces and walls, extending sleeves I foot from edge of paved surface or wall. Mainlines greater than 2 inches in diameter shall be direct buried. Contractor shall coordinate sleeve installation through wall/footing to bring irrigation into the planters located in the storage/parking area
- 4. Contractor shall coordinate installation of drip irrigation lines prior to installation of plant material with the Owner's Representative.
- 5. Trees to be irrigated by multi-outlet emitters. Shrubs and groundcover to be irrigated by single-outlet emitters.
- 6. Contractor shall apply for Reduced Pressure Backflow Preventer permit from Dept. of Water Backflow Prevention Department.
- 7. All irrigation equipment shall be as specified, or approved equal per the discretion of the owner.
- 8. The irrigation system has been designed for a minimum static water pressure of 50 PSI. Contractor shall verify water pressure in the field before construction and notify to owner/general contractor of any discrepancy.

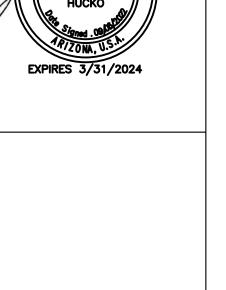


NOTES: All wiring to be installed as per City Code. Refer to Electrical Plans for location and power source.

WALL-MOUNTED IRRIGATION CONTROLLER

NTS





NO. DATE REVISION

TAKE - 5 OIL CHANGE SEDONA, ARIZONA PARCEL I.D.408-25-038R

I E AUUKESS POSSE HILL ROAD JONA, ARIZONA 86336

IRRIGATION PLAN PZ21-00023

JOHN HUCKO - LANDSCAPE ARCHITECT 5236 N. STONEHOUSE PL. TUCSON, ARIZONA 85750 P: (520) 400.8529 E: jhucko789@comcast.net PROJECT NO: 21-71 DATE: 09/06/22

SHEET NUMBER

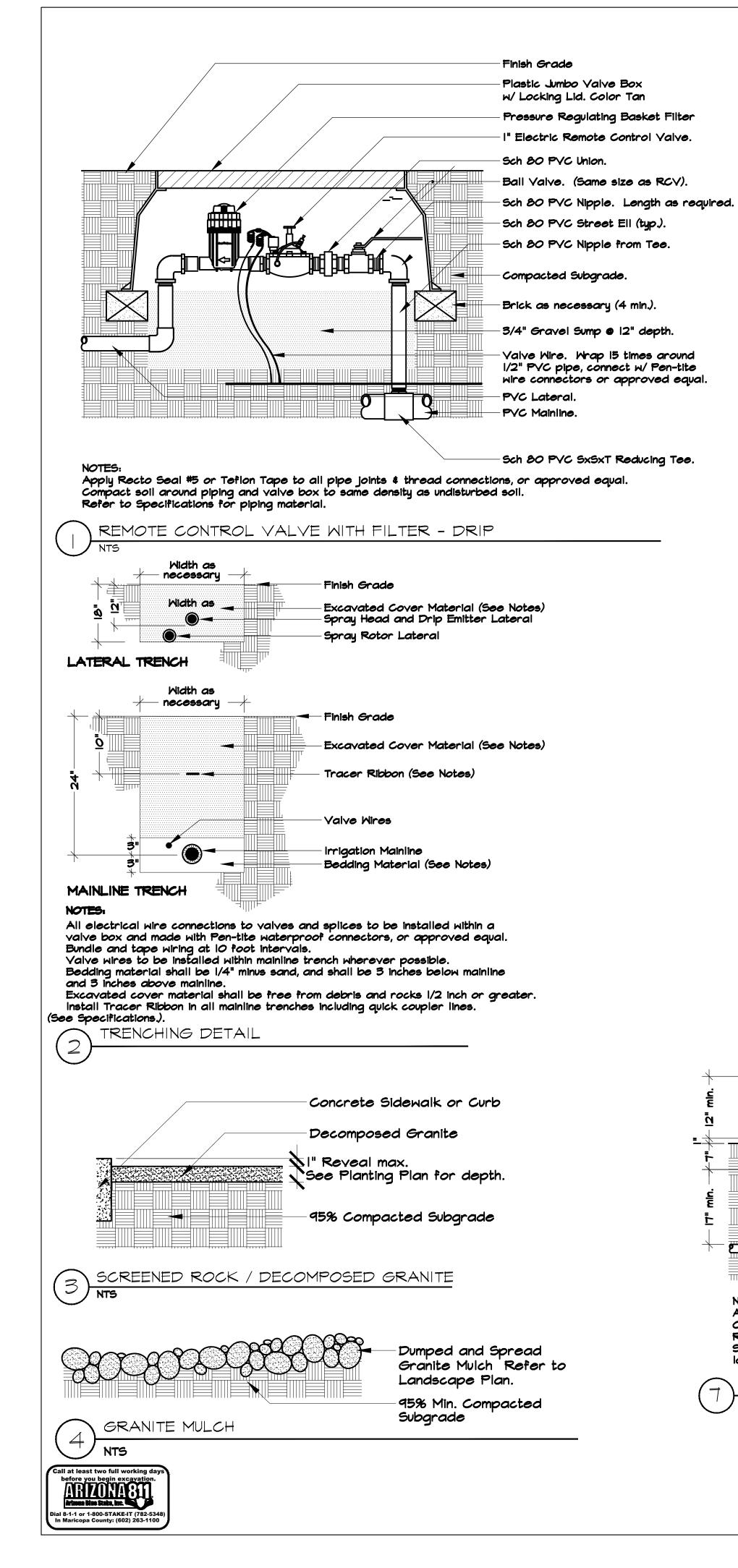
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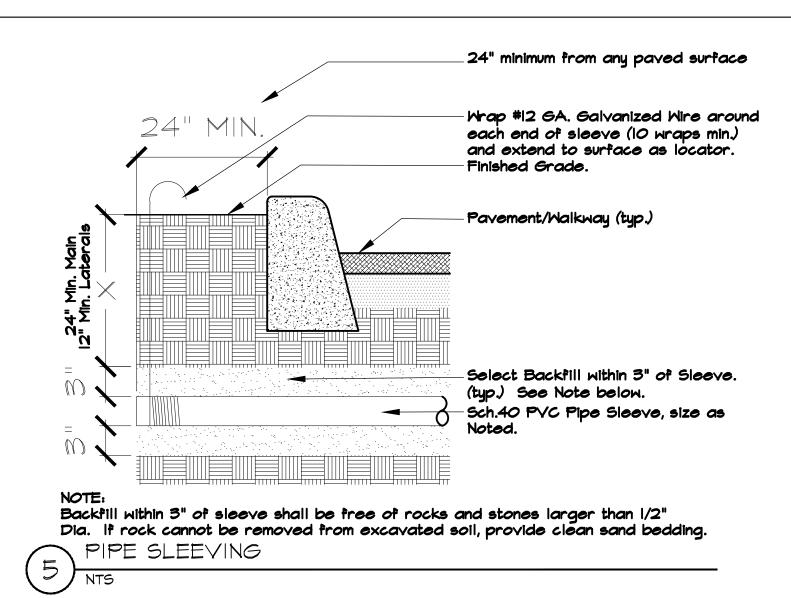
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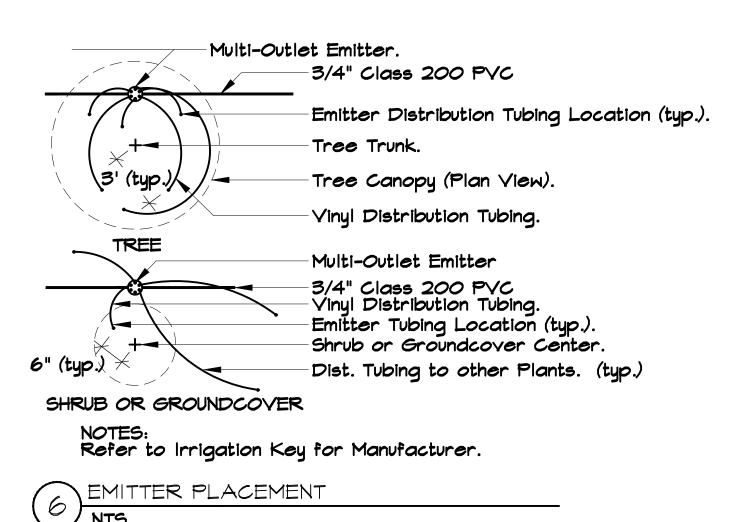
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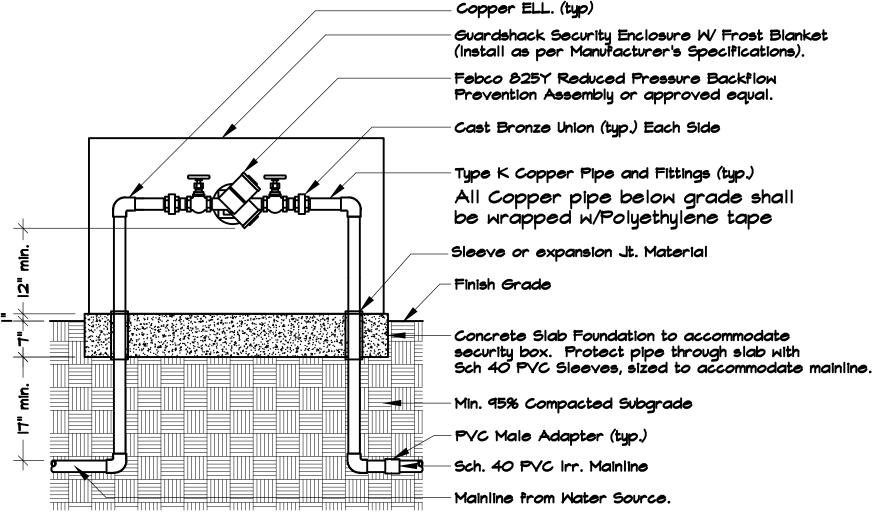
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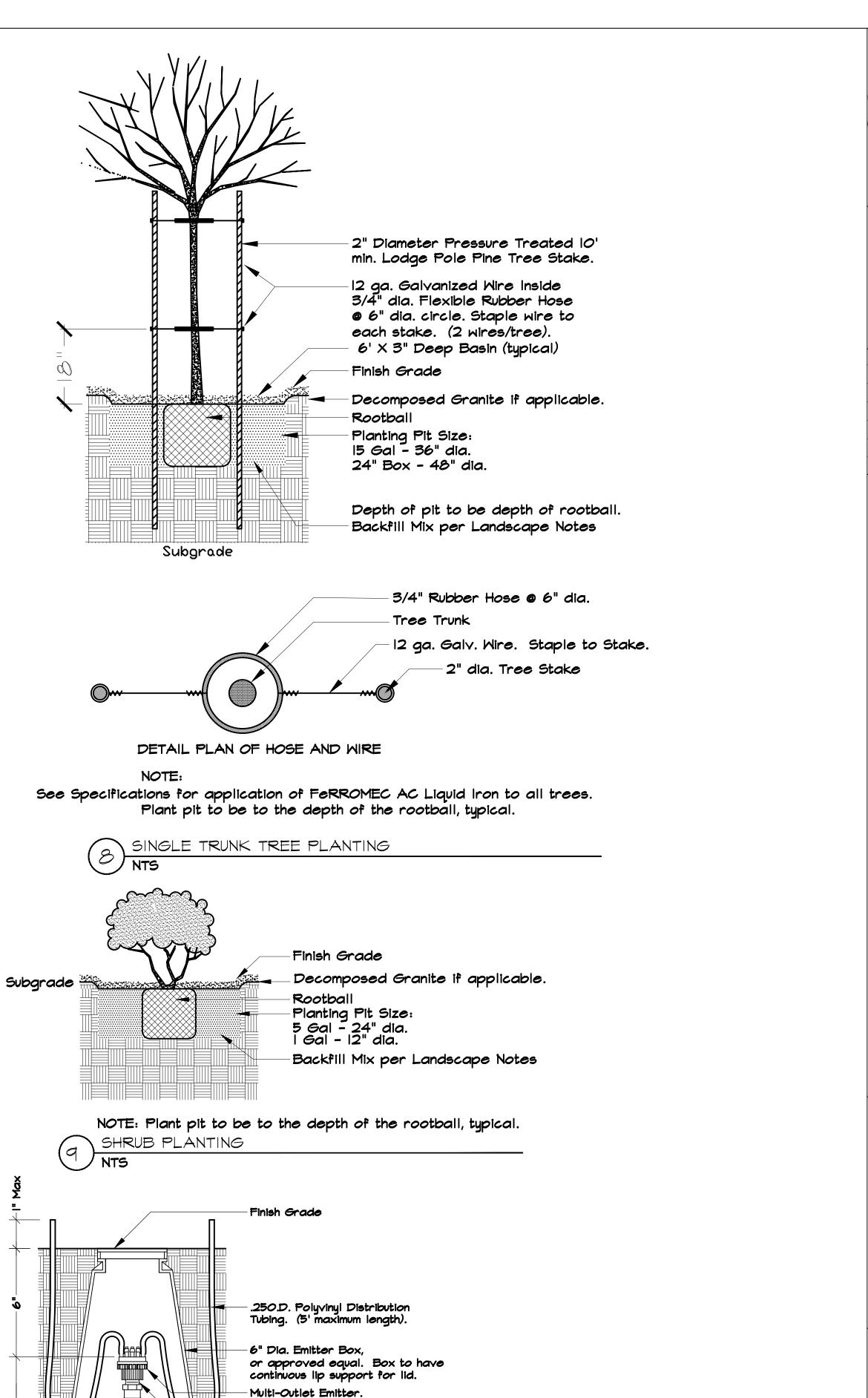






NOTES:
Apply Recto Seal #5 or Teflon Tape to all pipe joints \$ thread connections, or approved equal.
Compact soil around mainline piping to same density as undisturbed soil.
Refer to specifications for piping material.
Supply keyed padlock, Master Lock Model #957 w/ two keys, or approved equal, for locking security enclosure.

REDUCED PRESSURE TYPE BACKFLOW PREVENTER



1/2" Sch 40 PVC Nipple

-1/2" Sch 40 PVC

Compact soil around emitter assembly to same density as undisturbed soil.

EMITTER INSTALLATION

-1/2" Sch 40 PVC Adaptor

3/4" Sch 40 PVC SxSxS Tee

-3/4" Class 200 PVC Drip Lateral

LANDSCAPE - IRRIGATION DETAILS
PZ21-00023
JOHN HUCKO - LANDSCAPE ARCHITECT

5236 N. STONEHOUSE PL.

P: (520) 400.8529

TUCSON, ARIZONA 85750

E: jhucko789@comcast.net

PROJECT NO: 21-71 DATE: 09/06/22

SHEET NUMBER

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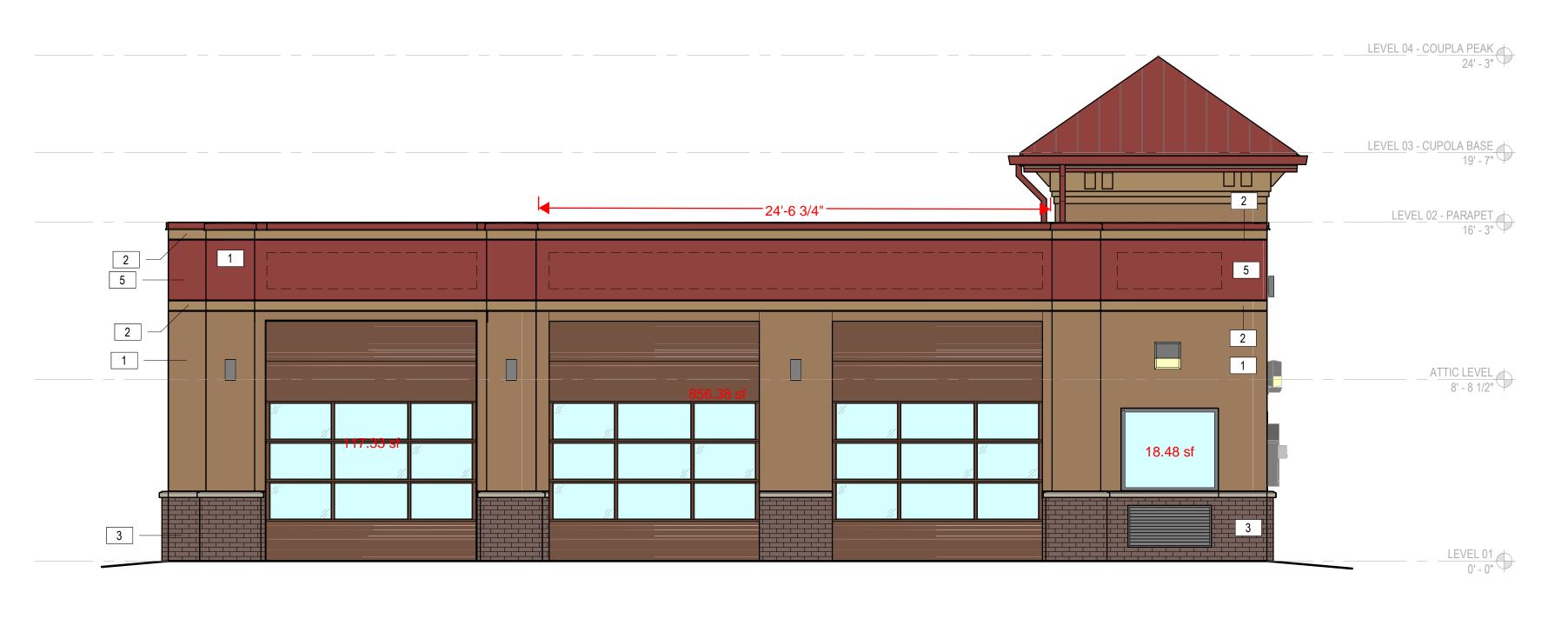
S 81°10'00" E 97.40'(R1) S 81°11'18" E 97.54 (IVI) SHEET NOTES Take 5 Oil Change 80 Posse Ground Rd Sedona AZ 86336 01 DUMPSTER ENCLOSURE. REFER TO SHEET A5.101 FOR ADDITIONAL INFORMATION 02 RAISED CUPOLA. REFER TO PLANS SHEET A1.102 FOR ADDITIONAL INFORMATION. AND 03 CURB CUT RAMP FOR ACCESSIBLE PATH TO BUILDING. REFER TO CIVIL PLANS FOR ADDITIONAL INFORMATION AND DETAILS 9' - 0" 9' - 0" 04 SERVICE DOOR ACCESS / ENTRY 05 REFER TO CONSTRUCTION PLAN FOR BUILDING OUTLINE AND DIMENSIONS ON SHEET A1.101 06 REFER TO CIVIL PLANS FOR PARKING LAYOUT, COUNTS AND DETAILS Gensler 07 REFER TO CIVIL DRAWINGS AND DRAINAGE PLAN FOR SPECIFIC LAYOUT AND DIMENSIONS OF RETENTION POND 101 S. Tryon Street Suite 2100 Tel 704.377.2725 Fax 704.377.2807 11 ACCESSIBLE PARKING SPACE. REFER TO CIVIL DRAWINGS FOR ADDITIONAL INFORMATION Charlotte, NC 28280 **United States** PROPERTY LINE GROUND PROPERTY LINE 1 10.08.2021 ISSUE FOR CONSTRUCTION S 08°49'26 POSSEE 16' - 0" EXIT **GENERAL NOTES** 52' - 4 1/2" A. REFER TO CIVIL DRAWINGS FOR ALL SITE INFORMATION. ARCHITECTURAL SITE PLAN SHOWN FOR REFERNCE ONLY FOR LOCATION, ORIENTATION OF BUILDING AND DUMPSTER ENCLOSURES. B. REFER TO CIVIL DRAWINGS FOR SITE UTILITIES. GC TO REFER TO MEP DRAWINGS FOR COORDINATION AND ADDITIONAL INFORMATION C. REFER TO CIVIL DRAWINGS FOR SURVEY, SITE GRADING AND ADDITIONAL INFORMATION TO COORDINATE WITH STRUCTURAL FOUNDATION PLANS AND DETAILS. Seal / Signature N 81°12'21" W 125.90'(M) PROPERTY LINE N 81°10'00" W 126.00'(R1) Project Name Take 5 Oil Change Project Number 59.6678.008 **KEY PLAN** ARCHITECTURAL SITE PLAN ARIZONA STATE RTE. 89A 3/32" = 1'-0" A0.100 01 ARCHITECTURAL SITE PLAN SCALE: 3/32" = 1'-0"

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	EXTERIOR	FINISH	H SCHEDULE	
NO.	AREA	COATS	COLOR	FINISH
1	EIFS MAIN COLOR		MATCH DE6118, SANDPIT	FINISH TO MATCH STO "MEDIUM SAND" OR DRYVIT "SANDPEBBLE FINE"
2	EIFS ACCENT BAND		MATCH DE6145, ROCKY RIDGE	FINISH TO MATCH STO "FINE SAND" OR DRYVIT "SANDBLAST"
3	BRICK VEENER		MATCH DEA159, RICH MOCHA	
4	COPING / CORNICE		MATCH DET439, SPICE OF LIFE	FINISH TO BE KYNAR 500 PREFINISHED
5	EIFS SECONDARY COLOR		MATCH DET439, SPICE OF LIFE	FINISH TO MATCH STO "MEDIUM SAND" OR DRYVIT "SANDPEBBLE FINE"
6	TOWER - ROOF AND GUTTER PRE-FINISHED STANDING SEAM		MATCH DET439, SPICE OF LIFE	
7	TOWER - FASCIA PRE-PRIMED LP SMARTSIDE TRIM	2	MATCH DET439, SPICE OF LIFE	
8	TOWER - SOFFIT PRE-PRIMED LP SMARTSIDE VENTED SOFFIT	2	MATCH DE6145, ROCKY RIDGE	



01 NORTH ELEVATION SCALE: 1/4" = 1'-0"



Total SF of Elevation = 856.39 SF 30% Min. Transparency to Public Facing Streets = 256.917 SF (3) Garage Doors @ 117.33 = 351.99 (1) Office Window @ 18.49 SF Total Transparency = 370.48SF 370.48SF > 256.917SF

SOUTH ELEVATION

SHEET NOTES

- 01 LIGHT FIXTURE (TYPICAL) REFER TO ELECTRICAL DWGS.
- 02 "V" JOINT IN EIFS REFER TO DETAIL 10 / A4.201
- FOR MORE INFORMATION 03 OIL CHANGE SIGN (37 S.F.) SHOWN FOR
- REFERENCE ONLY
- 04 PREFINISHED GALV. METAL COPING TO MATCH FINISH 4
- 05 A.C. UNIT LOUVER COLOR DARK BRONZE 06 PREFINISHED METAL OVERFLOW SCUPPER
- (COLOR DARK BRONZE)
- 07 PREFINISHED METAL DOWNSPOUT & LEADERHEAD (COLOR - DARK BRONZE)
- 08 1X2 SPLASHBLOCK OR CONNECT TO STORM DRAIN (COORDINATE WITH CIVIL)
- 09 6" ROUND PIPE BOLLARD TYPICAL COLOR TO MATCH FINISH 5
- 10 EF-2 W/ THERMOSTAT & GRAVITY LOUVER
- 11 BATH FAN WALL CAP 12 12X12 INTAKE LOUVER - COLOR TO MATCH FINISH
- 13 ELECTRICAL METER / PANEL PAINT DARK
- 14 PAINT DOOR & FRAME TO BE SW #6076 TURKISH COFFEE

Take 5 Oil Change

80 Posse Ground Rd Sedona AZ 86336

Gensler

101 S. Tryon Street Suite 2100 Charlotte, NC 28280 **United States**

Tel 704.377.2725 Fax 704.377.2807

riangle Date Description

1 10.08.2021 ISSUE FOR CONSTRUCTION

GENERAL NOTES

NOTE: SIGNAGE TO BE PERMITTED SEPERATELY

EXTERIOR FINISH NOTES:

1. EIFS TO BE STO THERM CI CLASSIC, DRYVIT OUTSULATION PLUS MD OR APPROVED EQUAL.

2. EIFS TO HAVE ULTRA-HIGH IMPACT MESH TO

3. EIFS TO HAVE HIGH IMPACT MESH FROM 4'-0" AFF TO 8'-0" AFF.

4. EIFS TO HAVE STANDARD IMPACT MESH ABOVE 8'-0" AFF.

5. METAL ROOF TO BE ATAS DUTCH SEAM OR BERRIDGE MANUF. WITH DEEP VEE PANELS AND 2" BATTEN CAPS.

6. METAL ROOF PANELS TO BE 24 GA. GALV. WITH KYNAR 500, 2.0 MILS THICK FLOUROCARBON FINISH.

7. METAL COPING TO BE PREFINISHED, 24 GA. GALV. WITH KYNAR 500, 2.0 MILS THICK FLOUROCARBON FINISH.

Seal / Signature

Project Name

Take 5 Oil Change

Project Number

59.6678.008

Description

BUILDING ELEVATIONS

Scale

1/4" = 1'-0"

A2.101

Take 5 Oil Change

80 Posse Ground Rd Sedona AZ 86336

Gensler

101 S. Tryon Street Suite 2100

Charlotte, NC 28280 **United States**

EXTERIOR FINISH SCHEDULE				
NO.	AREA	COATS	COLOR	FINISH
1	EIFS MAIN COLOR		MATCH DE6118, SANDPIT	FINISH TO MATCH STO "MEDIUM SAND" OR DRYVIT "SANDPEBBLE FINE"
2	EIFS ACCENT BAND		MATCH DE6145, ROCKY RIDGE	FINISH TO MATCH STO "FINE SAND" OR DRYVIT "SANDBLAST"
3	BRICK VEENER		MATCH DEA159, RICH MOCHA	
4	COPING / CORNICE		MATCH DET439, SPICE OF LIFE	FINISH TO BE KYNAR 500 PREFINISHED
5	EIFS SECONDARY COLOR		MATCH DET439, SPICE OF LIFE	FINISH TO MATCH STO "MEDIUM SAND" OR DRYVIT "SANDPEBBLE FINE"
6	TOWER - ROOF AND GUTTER PRE-FINISHED STANDING SEAM		MATCH DET439, SPICE OF LIFE	
7	TOWER - FASCIA PRE-PRIMED LP SMARTSIDE TRIM	2	MATCH DET439, SPICE OF LIFE	
8	TOWER - SOFFIT PRE-PRIMED LP SMARTSIDE VENTED SOFFIT	2	MATCH DE6145, ROCKY RIDGE	

	EXTERIOR	FINISH	H SCHEDULE	
NO.	AREA	COATS	COLOR	FINISH
1	EIFS MAIN COLOR		MATCH DE6118, SANDPIT	FINISH TO MATCH STO "MEDIUM SAND" OR DRYVIT "SANDPEBBLE FINE"
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7	TOWER - FASCIA PRE-PRIMED LP SMARTSIDE TRIM	2	MATCH DET439, SPICE OF LIFE	
8	TOWER - SOFFIT PRE-PRIMED LP SMARTSIDE VENTED SOFFIT	2	MATCH DE6145, ROCKY RIDGE	



01 WEST ELEVATION SCALE: 1/4" = 1'-0"

Total SF of Elevation = 369.06 SF 30% Min. Transparency to Public Facing Streets = 110.718 SF (3) Windows @37.74 SF = 113.22 SF Total Transparency = <u>113.22SF</u> 113.22SF >110.718SF



02 EAST ELEVATION SCALE: 1/4" = 1'-0"

COFFEE

01 LIGHT FIXTURE (TYPICAL) - REFER TO ELECTRICAL DWGS.

02 "V" JOINT IN EIFS - REFER TO DETAIL 10 / A4.201 FOR MORE INFORMATION

03 OIL CHANGE SIGN (37 S.F.) SHOWN FOR REFERENCE ONLY

04 PREFINISHED GALV. METAL COPING TO MATCH FINISH 4

05 A.C. UNIT LOUVER - COLOR DARK BRONZE

06 PREFINISHED METAL OVERFLOW SCUPPER (COLOR - DARK BRONZE) 07 PREFINISHED METAL DOWNSPOUT &

LEADERHEAD (COLOR - DARK BRONZE) 08 1X2 SPLASHBLOCK OR CONNECT TO STORM

DRAIN (COORDINATE WITH CIVIL)

09 6" ROUND PIPE BOLLARD TYPICAL - COLOR TO MATCH FINISH 5

10 EF-2 W/ THERMOSTAT & GRAVITY LOUVER 11 BATH FAN WALL CAP

12 12X12 INTAKE LOUVER - COLOR TO MATCH FINISH

13 ELECTRICAL METER / PANEL - PAINT DARK 14 PAINT DOOR & FRAME TO BE SW #6076 - TURKISH Tel 704.377.2725 Fax 704.377.2807

igtriangle Date Description

GENERAL NOTES

NOTE: SIGNAGE TO BE PERMITTED SEPERATELY

EXTERIOR FINISH NOTES:

FLOUROCARBON FINISH.

1. EIFS TO BE STO THERM CI CLASSIC, DRYVIT OUTSULATION PLUS MD OR APPROVED EQUAL.

2. EIFS TO HAVE ULTRA-HIGH IMPACT MESH TO 4'-0" AFF.

3. EIFS TO HAVE HIGH IMPACT MESH FROM 4'-0" AFF TO 8'-0" AFF.

4. EIFS TO HAVE STANDARD IMPACT MESH ABOVE 8'-0" AFF.

5. METAL ROOF TO BE ATAS DUTCH SEAM OR BERRIDGE MANUF. WITH DEEP VEE PANELS AND 2" BATTEN CAPS.

6. METAL ROOF PANELS TO BE 24 GA. GALV. WITH KYNAR 500, 2.0 MILS THICK FLOUROCARBON 7. METAL COPING TO BE PREFINISHED, 24 GA. GALV. WITH KYNAR 500, 2.0 MILS THICK

Seal / Signature

Project Name

Take 5 Oil Change

Project Number

59.6678.008

Description

BUILDING ELEVATIONS

Scale

1/4" = 1'-0"

A2.102

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Sedona, AZ 86336



Gensler

101 South Tryon Street Suite 2100 Charlotte, NC 28280 **United States**



ASSOCIATES consulting engineers Structural Engineer

1307 W. Morehead Street Suite 205 Charlotte, NC 28208 Telephone 980.999.6122



MEP Engineer 2905-D Queen City Dr. Charlotte, NC 28208 Telephone 704.399.3943

△ Date Description 7/29/2021 ISSUE FOR CONSTRUCTION

Seal / Signature

Project Name Take 5 Oil Change

Project Number

59.6678.001

SITE PHOTOMETRIC PLAN

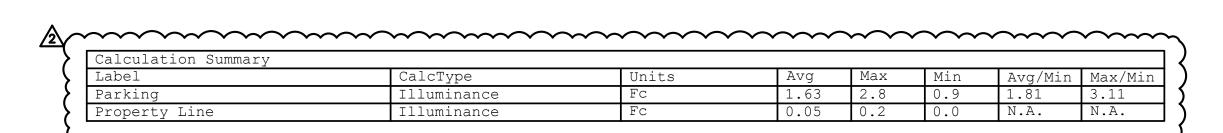
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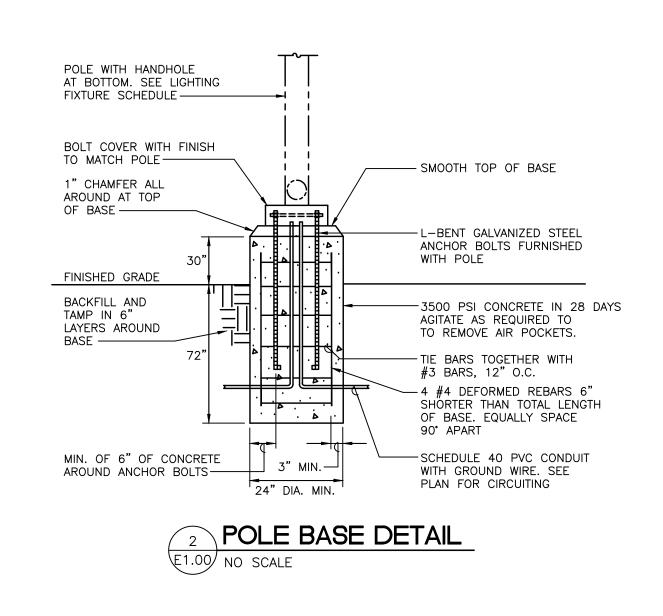
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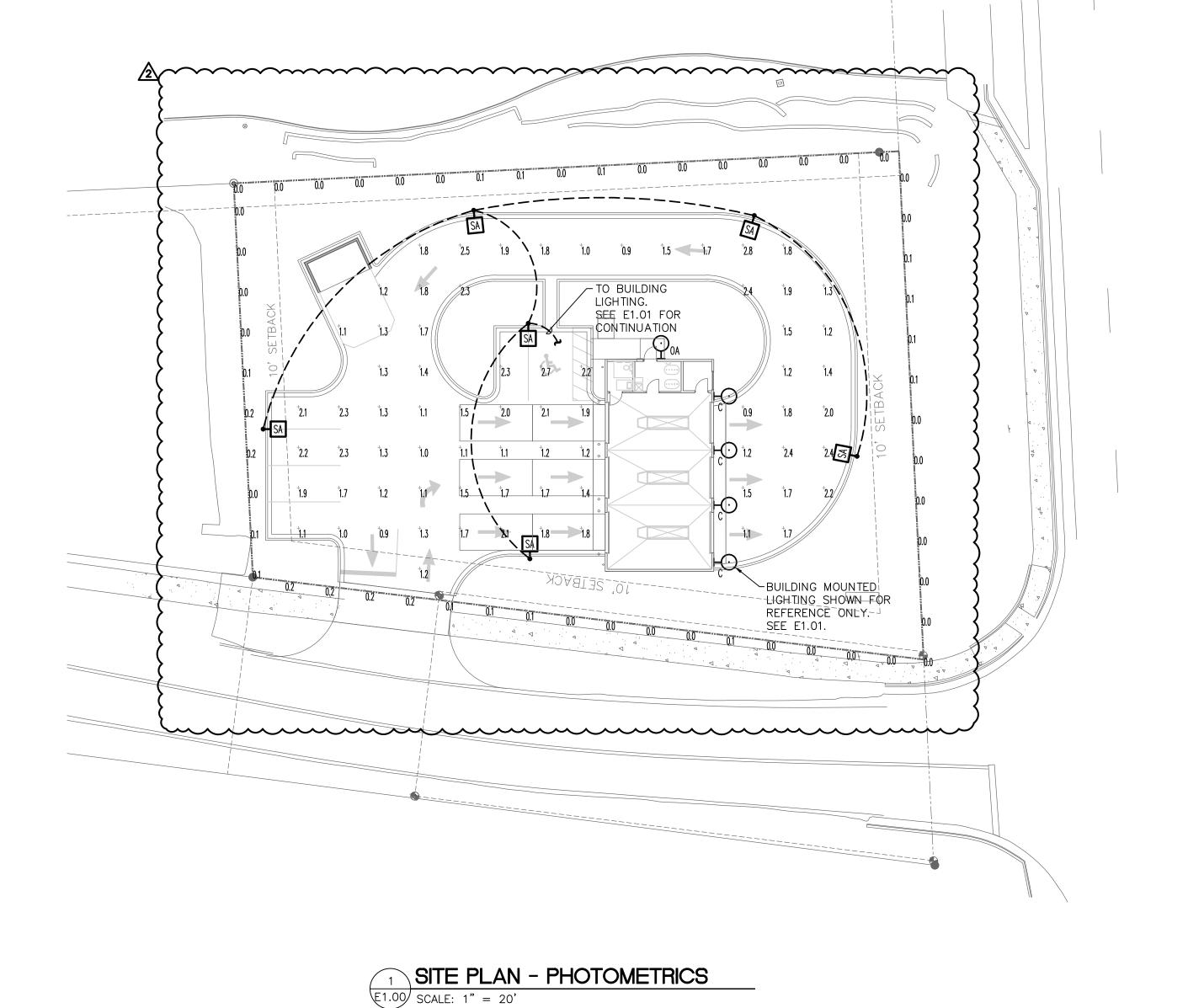
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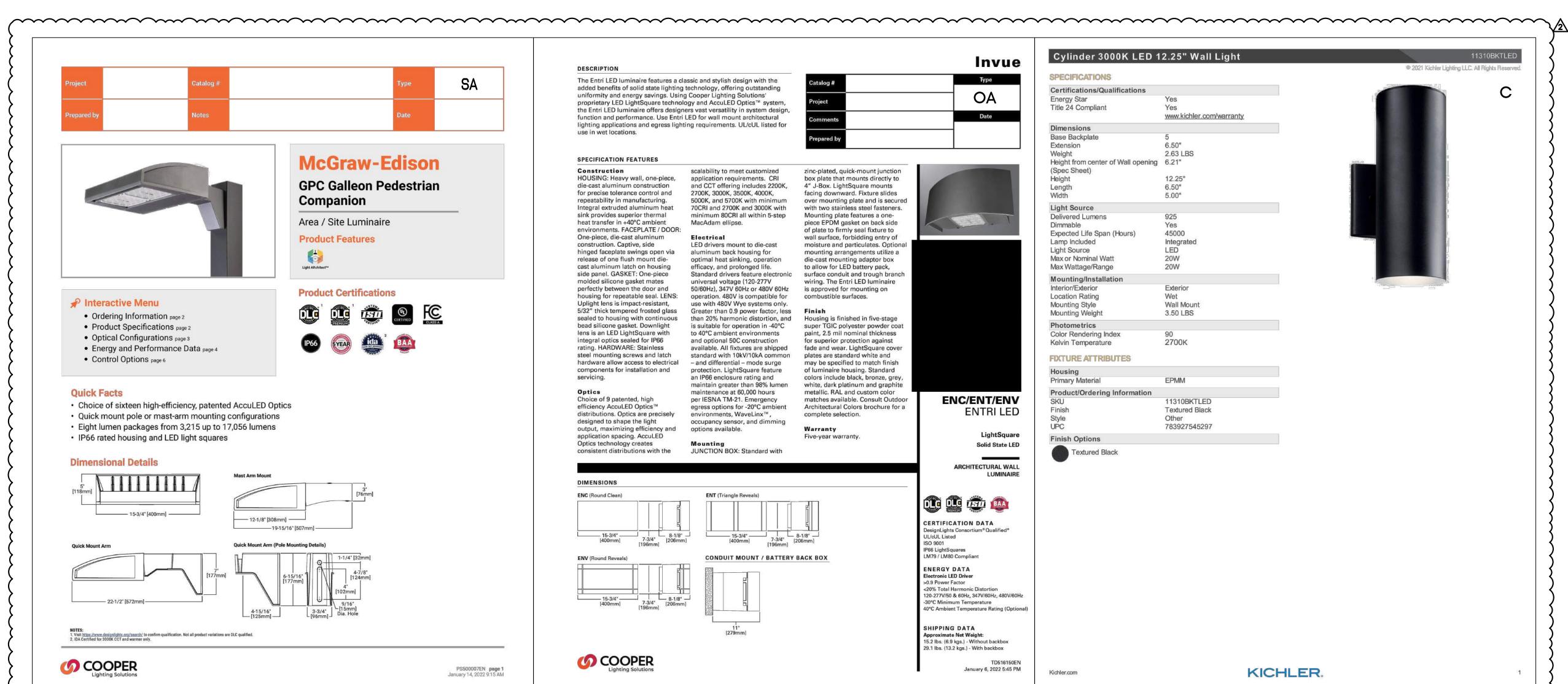
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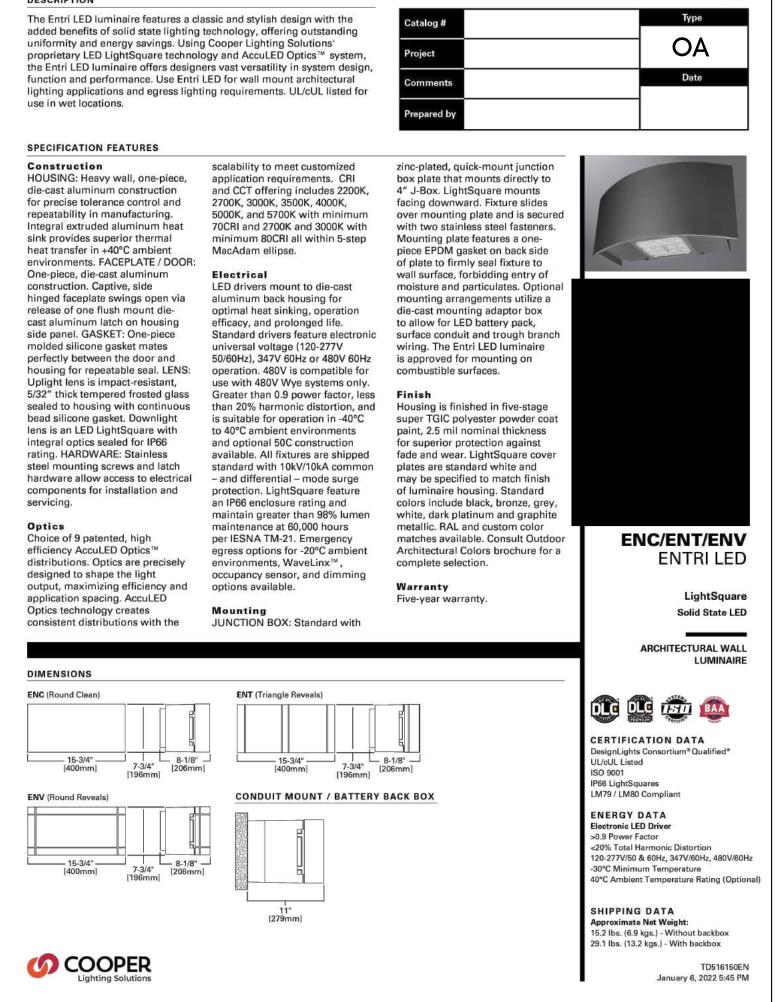


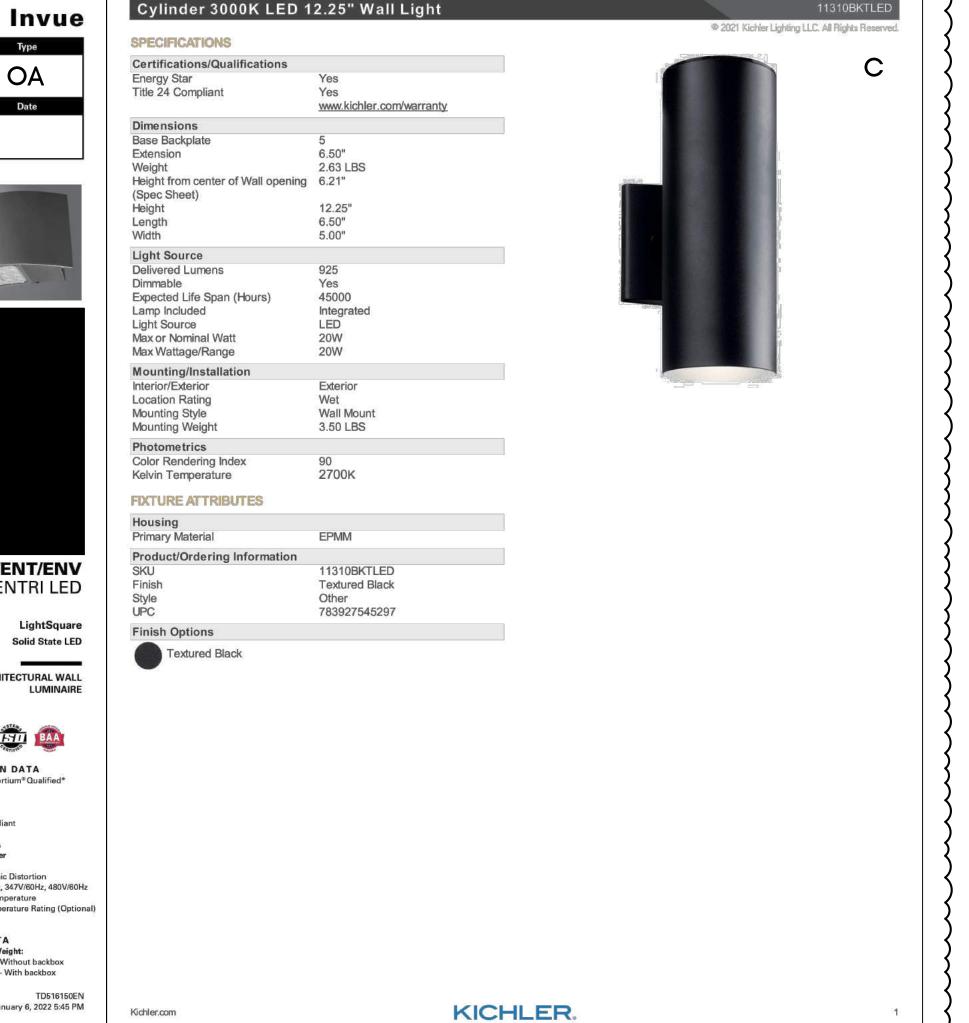












TAKE 5 **OIL CHANGE**

80 Posse Ground Rd Sedona, AZ 86336

INITIAL LAYOUT:

August 25, 2022 **REVISIONS:**

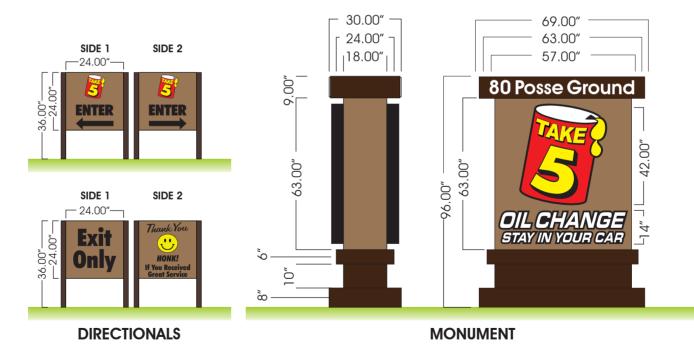
Underwriters Laboratories Inc.
UL File #E225670

PROOF

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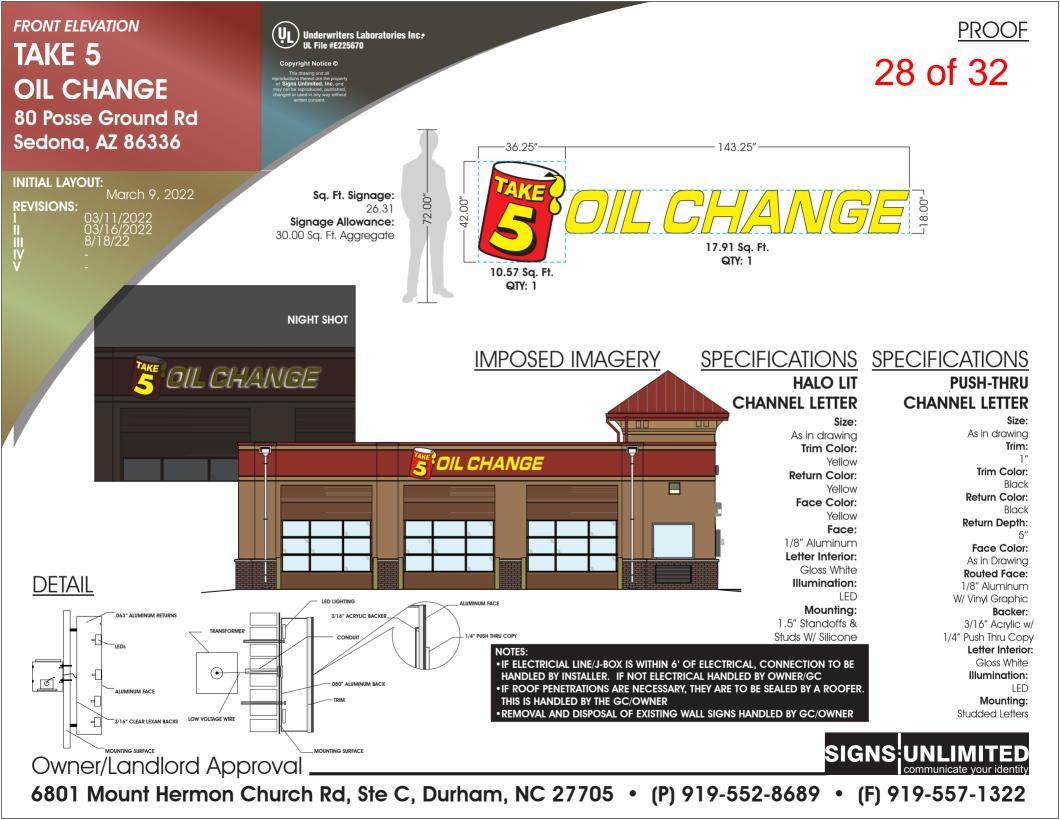
FRONT ELEVATION





Owner/Landlord Approval

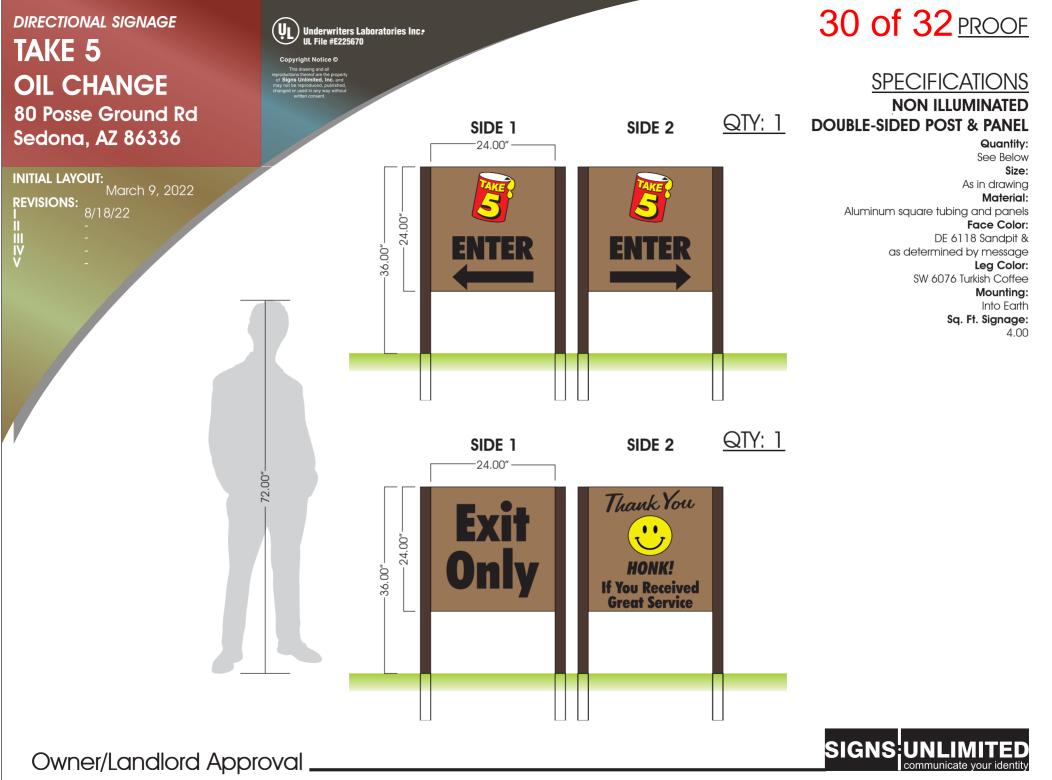


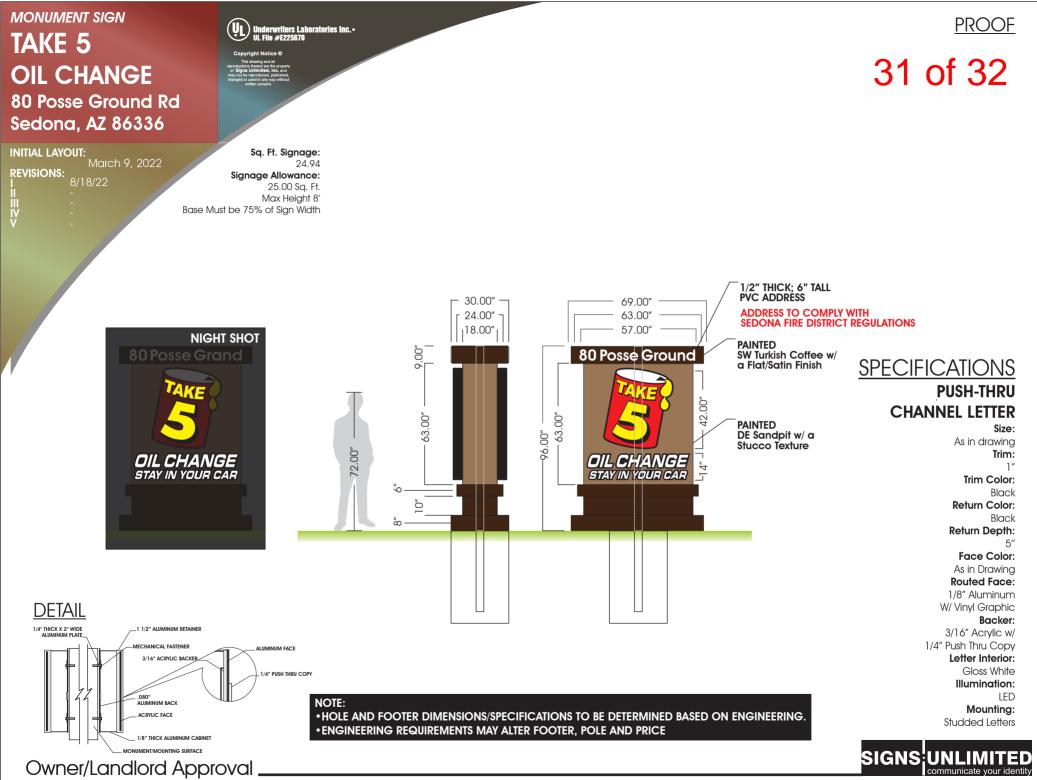




Owner/Landlord Approval _







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