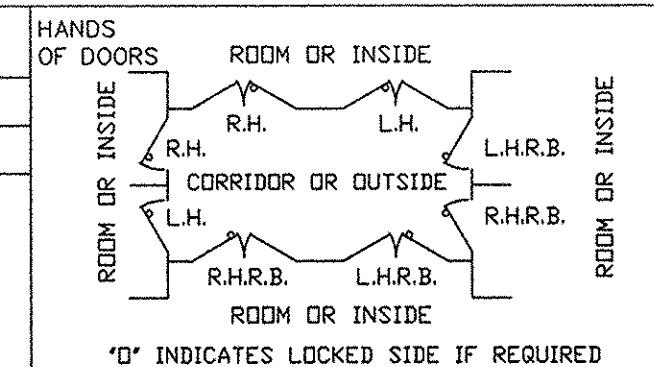
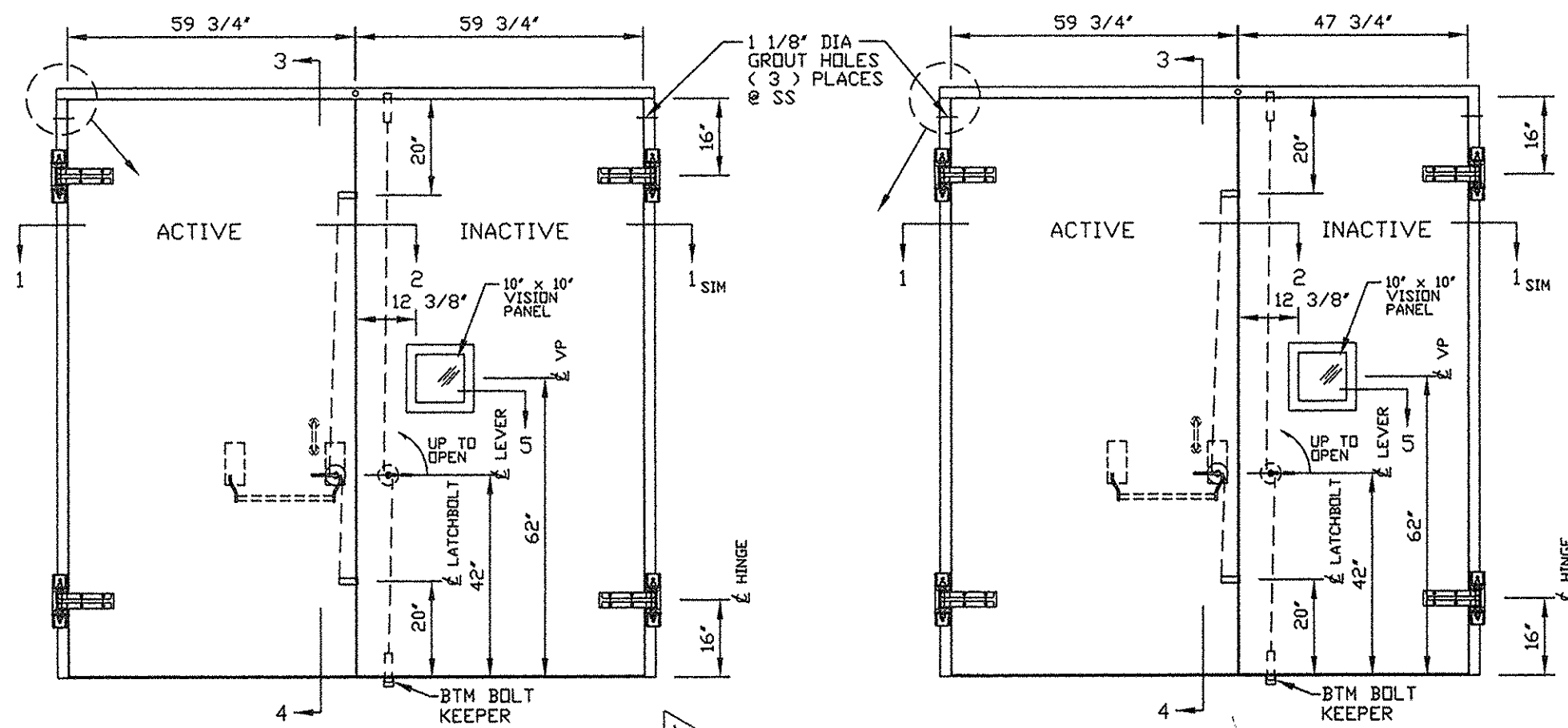


QUAN.	MARK NO	HAND	LOCATION		EXISTING WALL OPNG		FRAME OPNG		DOOR SIZE		DOOR ELEV	SECTIONS				REMARKS
			HINGE SIDE	STOP SIDE	WIDTH	HEIGHT	WIDTH	HEIGHT	WIDTH	HEIGHT		HINGE	STRIKE	HEAD	SILL	
1 PR	TC55B	LHRB	ELEC RM	TEST CELL	125'	122 1/2'	120'	120'	2 @ 59 3/4'	119 9/16'	A	1	2	3	4	VP SECT 5
1 PR	TC55C	LHRB	ELEC RM	TEST CELL	113'	122 1/2'	108'	120'	1 @ 59 3/4' 1 @ 47 3/4'	119 9/16'	B	1	2	3	4	VP SECT 5



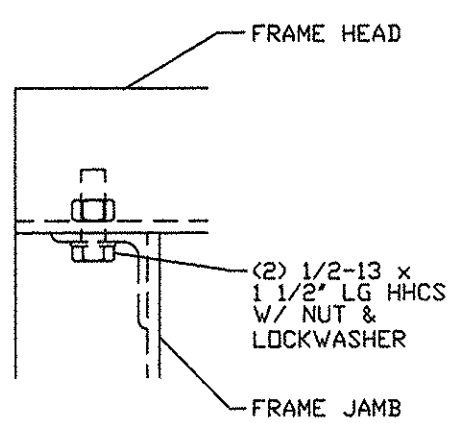
- NOTES:
- 50 STC ACOUSTICAL RATING RIVERBANK TEST TL 68-1 APPROX DOOR WGT = 21 LBS/SQ FT
 - DESIGN PRESSURE: 125 PSF STATIC EQUIVALENT PRESSURE WITH 50% REBOUND
 - FIRE RATING: NONE AVAILABLE
 - IMPACT RATING: NONE
 - FINISH: STD GREY PRIMER
 - HARDWARE BY PDI: (PER OPENING)
 - (2) PR SH-417 6-WAY ADJUST HINGES x USP FINISH
 - (1) SH-153P 2 PT HORIZONTAL HARDWARE LEVER x EXIT BAR TRIM x US32D FINISH FUNCTION: PASSAGE @ ACTIVE DOOR
 - (1) SH-154RB 2 PT VERTICAL HARDWARE LEVER x NO EXT TRIM x US32D FINISH @ INACTIVE DOOR
 - (1) ROCKWOOD #131 PULL HANDLE x US32D FIN @ ACTIVE DOOR ONLY



ELEVATION A
 RH / LHRB ACTIVE SWING SHOWN
 LH / RHRB ACTIVE SWING OPPOSITE
 DOOR WEIGHTS: APPROX 1200 LBS EACH

NOTE: INITIAL DESIGN PRESSURE FROM TEST CELL SIDE

ELEVATION B
 RH / LHRB ACTIVE SWING SHOWN
 LH / RHRB ACTIVE SWING OPPOSITE
 DOOR WEIGHT: APPROX 1200 LBS
 DOOR WEIGHT: APPROX 1000 LBS



TYP FRAME CORNER DETAIL
 FACTORY ASSEMBLY - SHIP KNOCKED DOWN

- FRAME INSTALLATION**
- PROPERLY BRACE AND SUPPORT FRAME DURING INSTALLATION.
 - JAMBS MUST BE PLUMB.
 - HEAD MUST BE LEVEL.
 - ALL DIMENSIONS TO BE WITHIN 1/16".
 - DIAGONAL DIMENSIONS TO BE TO BE WITHIN 1/8".
- IMPORTANT NOTE:**
 WALL MUST BE CAPABLE OF SUPPORTING 29 LB/IN PER JAMB IN THE SEATING DIRECTION AND UNSEATING CONCENTRATED LOADS AS FOLLOWS:
 AT VERT BOLTS 3,596 LBS
 AT HINGES 1,442 LBS
 FLOOR MUST BE CAPABLE OF SUPPORTING A CONCENTRATED LOAD OF 3,596 LBS AT THE BTM VERTICAL BOLT IN THE SEATING AND UNSEATING DIRECTIONS

NOTICE
 THIS IS A CONFIDENTIAL DISCLOSURE LOANED BY PROTECTIVE DOOR IND. SUBJECT TO THE CONDITIONS THAT IT AND THE INFORMATION EMBODIED THEREIN SHALL BE USED ONLY FOR RECORD AND REFERENCE PURPOSES, SHALL NOT BE USED OR CAUSED TO BE USED IN ANYWAY PREJUDICIAL TO THE INTEREST OF THIS COMPANY, SHALL NOT BE REPRODUCED OR COPIED IN WHOLE OR IN PART, AND SHALL BE RETURNED UPON REQUEST.

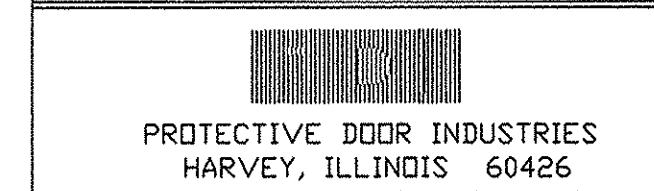
GENERAL CONDITIONS
 P.D.I. WILL NOT BE LIABLE FOR ANY ERRORS OCCURRING TO OTHER TRADES THROUGH THE USE OF THIS DRAWING.
 CONTRACTOR TO CHECK ALL DIMENSIONS AT JOB AS P.D.I. ASSUMES NO RESPONSIBILITY FOR GENERAL BUILDING DIMENSIONS.

8/15/13	1	PER APPROVED DWGS	MF
DATE	MK	DESCRIPTION	BY

REVISIONS

CUSTOMER:

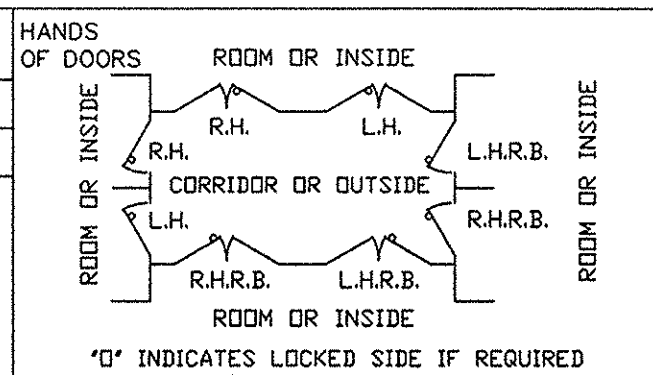
PROJECT:



TITLE		DS4-50F PAIR ACOUSTICAL DOOR UNIT	
DWG BY	MF	CHKD BY	
DATE	7/19/13	DATE	
SCALE		QA	
DWG NO.	2065-13	SHT NO.	1

MASTER

QUAN.	MARK NO	HAND	LOCATION		EXISTING WALL OPNG		FRAME OPNG		DOOR SIZE		DOOR ELEV	SECTIONS				REMARKS
			HINGE SIDE	STOP SIDE	WIDTH	HEIGHT	WIDTH	HEIGHT	WIDTH	HEIGHT		HINGE	STRIKE	HEAD	SILL	
1 PR	TC55A	LHRB	EXTERIOR	TEST CELL	173'	146 1/2'	168'	144'	2 @ 83 11/16'	143 9/16'	C	6	7	8	9	



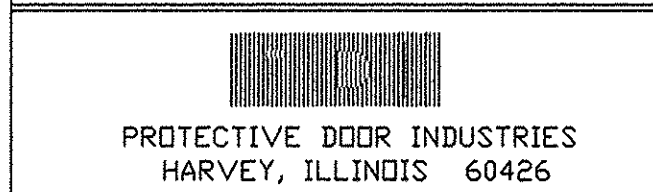
- NOTES:
- 50 STC ACOUSTICAL RATING RIVERBANK TEST TL 68-1 APPROX DOOR WGT = 21 LBS/SQ FT
 - DESIGN PRESSURE: 125 PSF STATIC EQUIVALENT PRESSURE WITH 50% REBOUND
 - FIRE RATING: NONE AVAILABLE
 - IMPACT RATING: NONE
 - FINISH: STD GREY PRIMER
 - HARDWARE BY PDI: (PER OPENING)
 - (2) PR SH-417 6-WAY ADJUST HINGES x USP FINISH
 - (1) SH-153P-NET 2 PT HORIZONTAL HARDWARE EXIT BAR x NO EXTERIOR TRIM x US32D FINISH FUNCTION: PASSAGE @ ACTIVE DOOR
 - (1) SH-154RB 2 PT VERTICAL HARDWARE LEVER x NO EXT TRIM x US32D FINISH @ INACTIVE DOOR
 - (1) ROCKWOOD #131 PULL HANDLE x US32D FIN @ ACTIVE DOOR ONLY

8/15/13	1	PER APPROVED DWGS	MF
DATE	MK	DESCRIPTION	BY

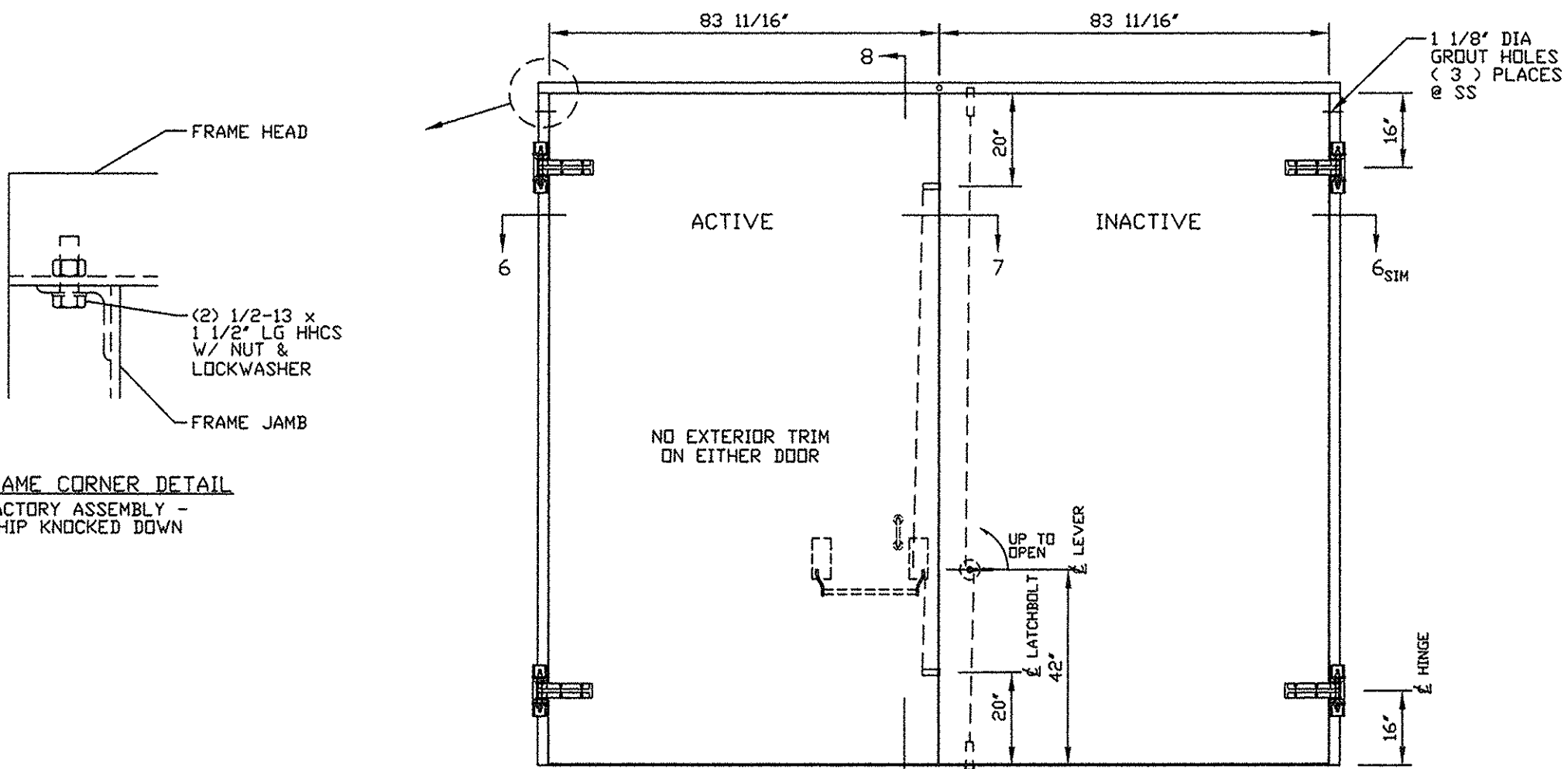
REVISIONS

CUSTOMER:

PROJECT:



TITLE		DS4-50F PAIR ACOUSTICAL DOOR UNIT	
DWG BY	MF	CHKD BY	
DATE	7/19/13	DATE	
SCALE		QA	
DWG NO.	2065-13	SHT NO.	5



NOTE: INITIAL DESIGN PRESSURE FROM TEST CELL SIDE

ELEVATION C

RH / LHRB ACTIVE SWING SHOWN
LH / RHRB ACTIVE SWING OPPOSITE

DOOR WEIGHTS: APPROX 2500 LBS EACH

- FRAME INSTALLATION**
- PROPERLY BRACE AND SUPPORT FRAME DURING INSTALLATION.
 - JAMBS MUST BE PLUMB.
 - HEAD MUST BE LEVEL.
 - ALL DIMENSIONS TO BE WITHIN 1/16".
 - DIAGONAL DIMENSIONS TO BE TO BE WITHIN 1/8".

IMPORTANT NOTE:

WALL MUST BE CAPABLE OF SUPPORTING 37 LB/IN PER JAMB IN THE SEATING DIRECTION AND UNSEATING CONCENTRATED LOADS AS FOLLOWS:

- AT VERT BOLTS 5,791 LBS
- AT HINGES 2,482 LBS

FLOOR MUST BE CAPABLE OF SUPPORTING A CONCENTRATED LOAD OF 5,791 LBS AT THE BTM VERTICAL BOLT IN THE SEATING AND UNSEATING DIRECTIONS

NOTICE

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GENERAL CONDITIONS

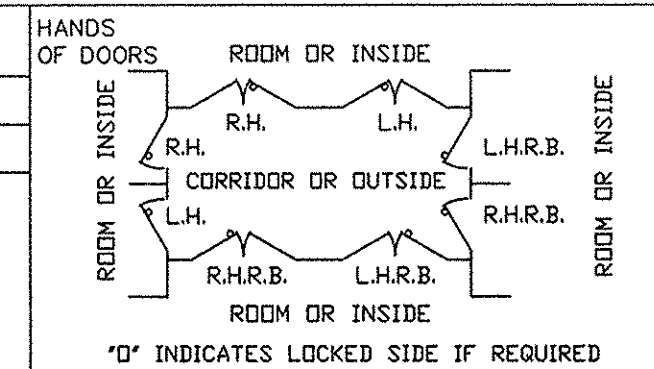
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CONTRACTOR TO CHECK ALL DIMENSIONS AT JOB AS P.D.I. ASSUMES NO RESPONSIBILITY FOR GENERAL BUILDING DIMENSIONS.

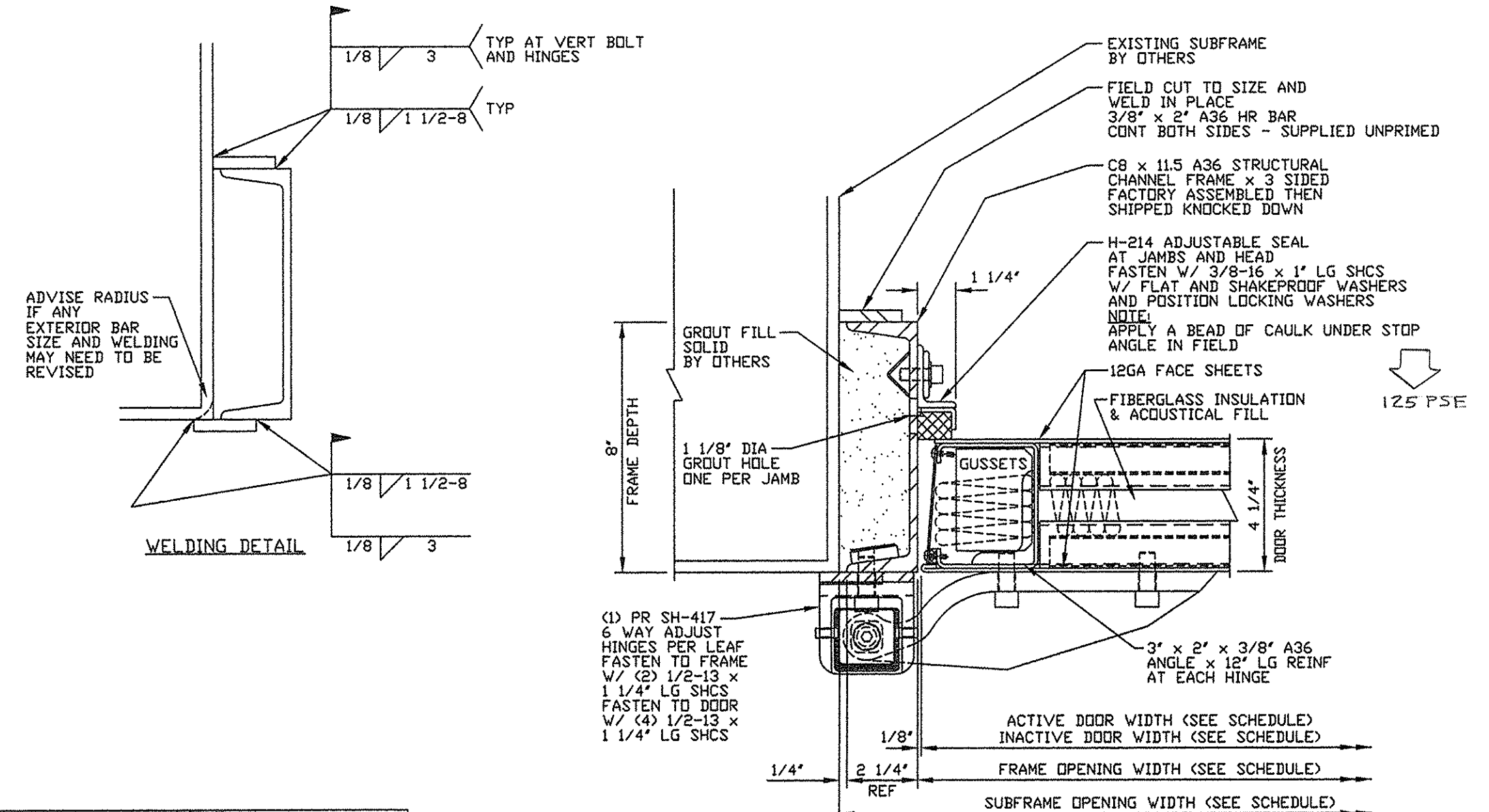
PLOT SCALE: 1=4
2065-5

MASTER

QUAN.	MARK NO	HAND	LOCATION		EXISTING WALL OPNG		FRAME OPNG		DOOR SIZE		DOOR ELEV	SECTIONS				REMARKS
			HINGE SIDE	STOP SIDE	WIDTH	HEIGHT	WIDTH	HEIGHT	WIDTH	HEIGHT		HINGE	STRIKE	HEAD	SILL	
								SEE SHEET 1								



NOTES:
1. SEE SHT 1




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DATE	MK	DESCRIPTION	BY
REVISIONS			

CUSTOMER:
PROJECT:


 PROTECTIVE DOOR INDUSTRIES
 HARVEY, ILLINOIS 60426

TITLE: DS4-50F PAIR HINGE STILE SECTION

DWG BY	MF	CHKD BY	
DATE	7/19/13	DATE	
SCALE		QA	
DWG NO.	2065-13	SHT NO.	2

MASTER

PLOT SCALE 1=4
2065-2