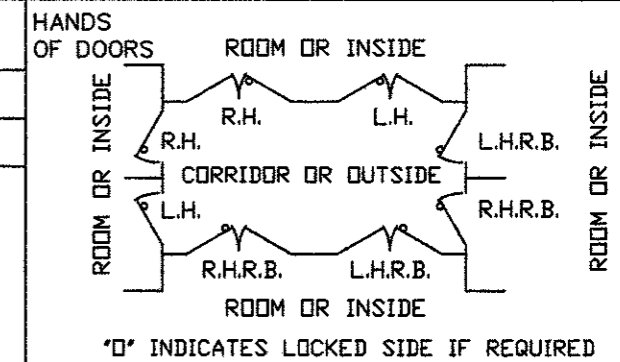
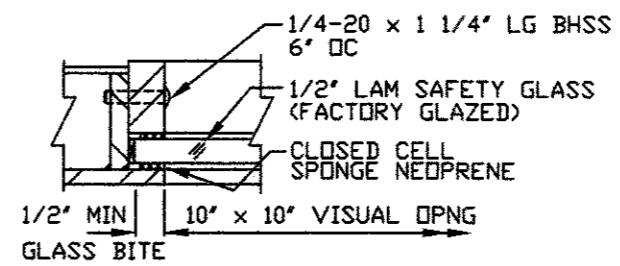


QUAN.	MARK NO	HAND	LOCATION		EXISTING WALL OPNG		FRAME OPNG		DOOR SIZE		DOOR ELEV	SECTIONS				REMARKS
			HINGE SIDE	STOP SIDE	WIDTH	HEIGHT	WIDTH	HEIGHT	WIDTH	HEIGHT		HINGE	STRIKE	HEAD	SILL	
1 SGL	163B	RHRB	EXTERIOR	MAINT SHOP 163	40 1/2"	86 1/4"	36"	84"	35 3/8"	83 1/8"	B	6	7	8	9	VP SECTION 5
1 SGL	166B	LHRB	EXTERIOR	STORE RM 166	40 1/2"	86 1/4"	36"	84"	35 3/8"	83 1/8"	B	6	7	8	9	VP SECTION 5

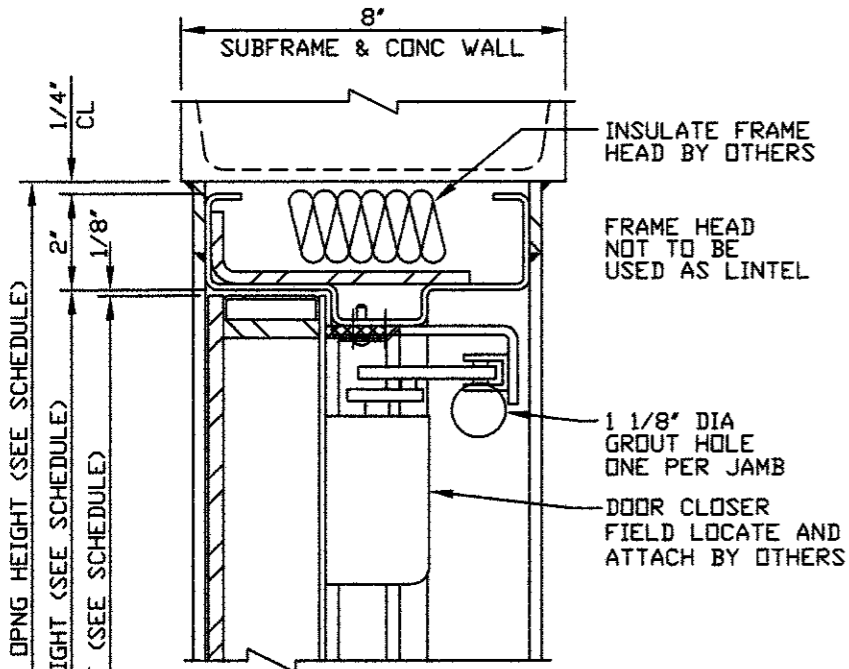


IMPORTANT NOTE:
WALL MUST BE CAPABLE OF SUPPORTING 42 LB/IN PER JAMB IN THE SEATING DIRECTION AND UNSEATING LOADS AS FOLLOWS:
AT LATCHBOLT 1,554 LBS
AT CONT HINGE 13 LB/IN
FRAME INSTALLATION

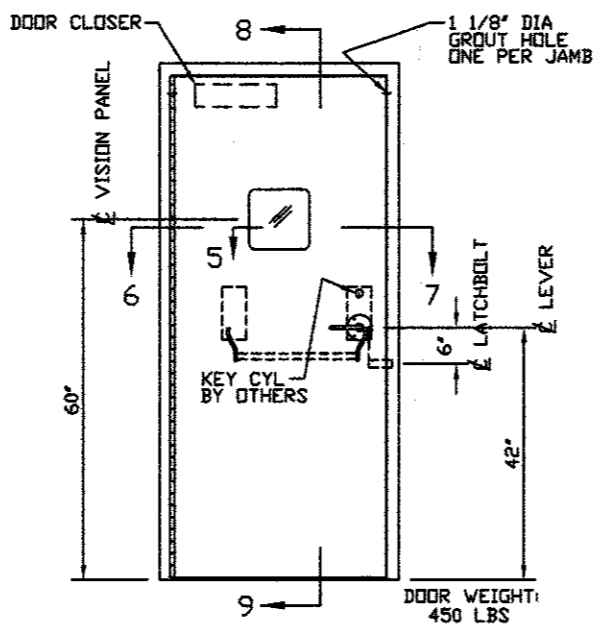
1. PROPERLY BRACE AND SUPPORT FRAME DURING INSTALLATION.
2. JAMBS MUST BE PLUMB.
3. HEAD MUST BE LEVEL.
4. ALL DIMENSIONS TO BE WITHIN 1/16".
5. DIAGONAL DIMENSIONS TO BE TO BE WITHIN 1/8".



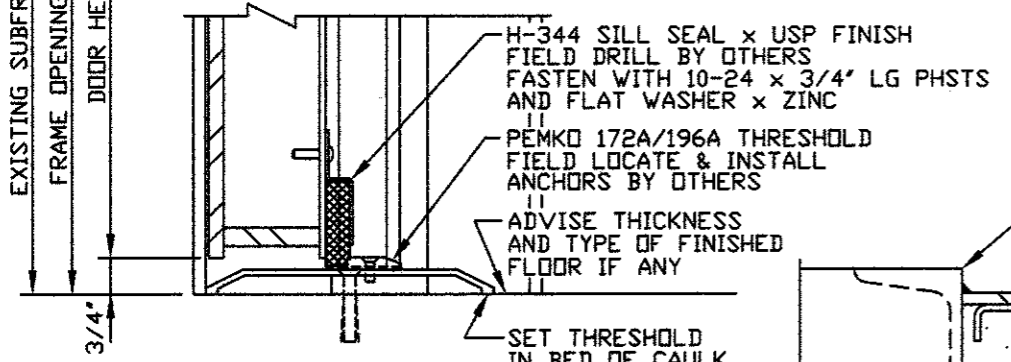
VISION PANEL SECT 5



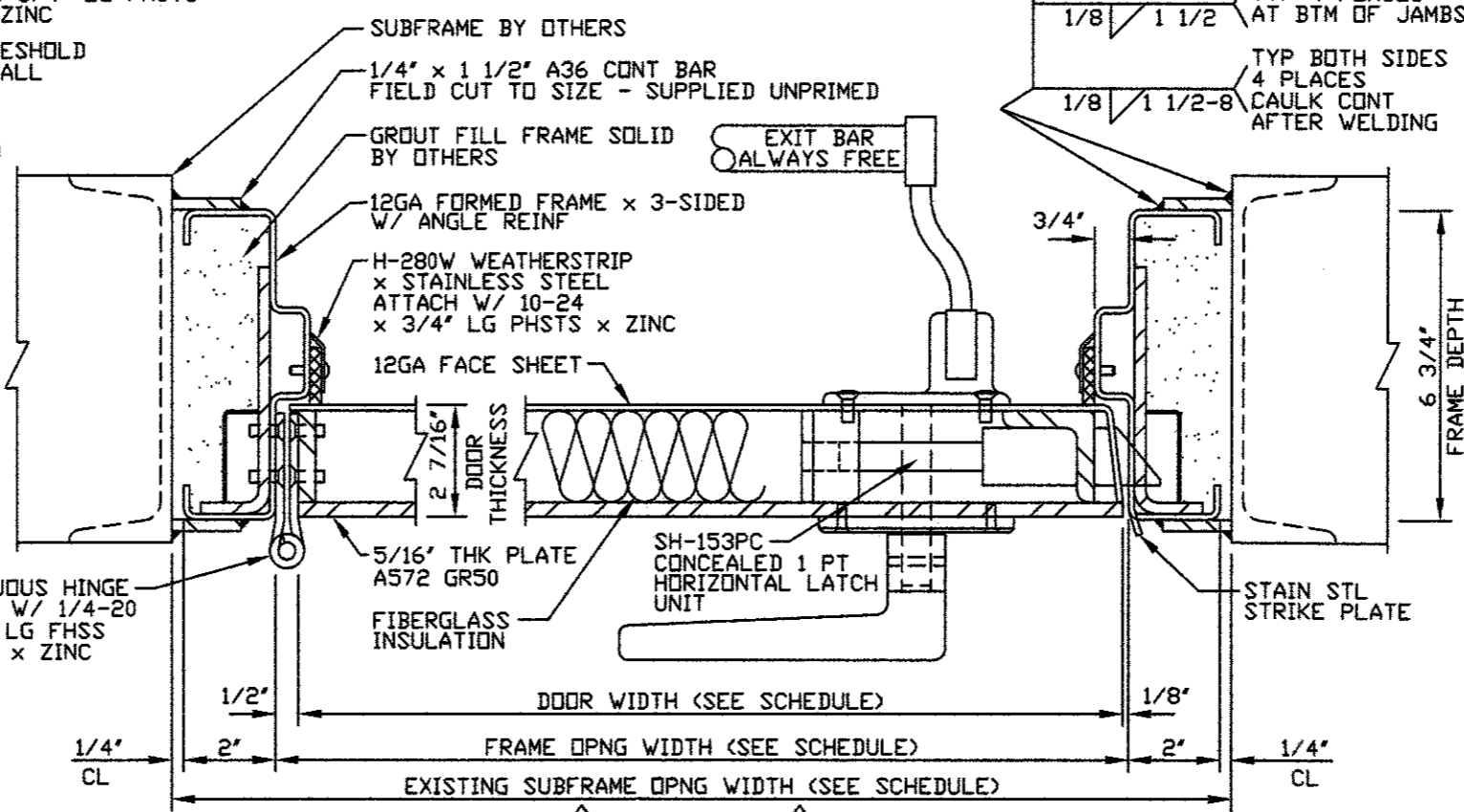
HEAD SECTION 8



HINGE SIDE ELEVATION B
RH / LHRB SWING SHOWN
LH / RHRB SWING OPPOSITE



SILL SECTION 9



HINGE SECTION 6

STRIKE SECTION 7


- NOTES:**
1. DESIGN PRESSURE: PEAK REFLECTED PRESSURE (Pr) = 2 PSI SEATING PRESSURE FOR 90 MSEC DURATION W/ REBOUND AS CALCULATED
 2. FIRE RATING: NONE
 3. FINISH: STD GREY PRIMER
 4. HARDWARE BY PDI: (PER OPENING)
 - (1) CONTINUOUS HINGE x DOOR HEIGHT
 - 8GA SS LEAVES x 3/8" DIA SS PIN x 6" OPEN WIDTH x MILL FINISH
 - (1) SH-153PC 1 PT HORIZONTAL HARDWARE LEVER x EXIT BAR TRIM x US32D FINISH FUNCTION: SIM TO CLASSROOM
 - (1) YALE #4400 DOOR CLOSER x PA x ALUM FIN
 - (1) PDI H-280W WEATHERSTRIP x STAIN STL
 - (1) PDI H-344 SILL SWEEP x USP FINISH
 - (1) PEMKO #172A/196A THRESHOLD x ALUM
 5. HARDWARE BY OTHERS:
 - (1) MORTISED KEY CYLINDER x LONG CAM IF POSSIBLE
 - SEND TO PDI FOR FACTORY INSTALLATION
 - (1) ANY HARDWARE NOT LISTED ABOVE

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.

DATE	MK	DESCRIPTION	BY
REVISIONS			

CUSTOMER:
PROJECT:


PROTECTIVE DOOR INDUSTRIES
HARVEY, ILLINOIS 60426

TITLE DB-X SINGLE BLAST RESISTANT DOOR AND FRAME			
DWG BY	MF	CHKD BY	
DATE	1/7/16	DATE	
SCALE		QA	
DWG NO.	2215-15	SHT NO.	2

MASTER