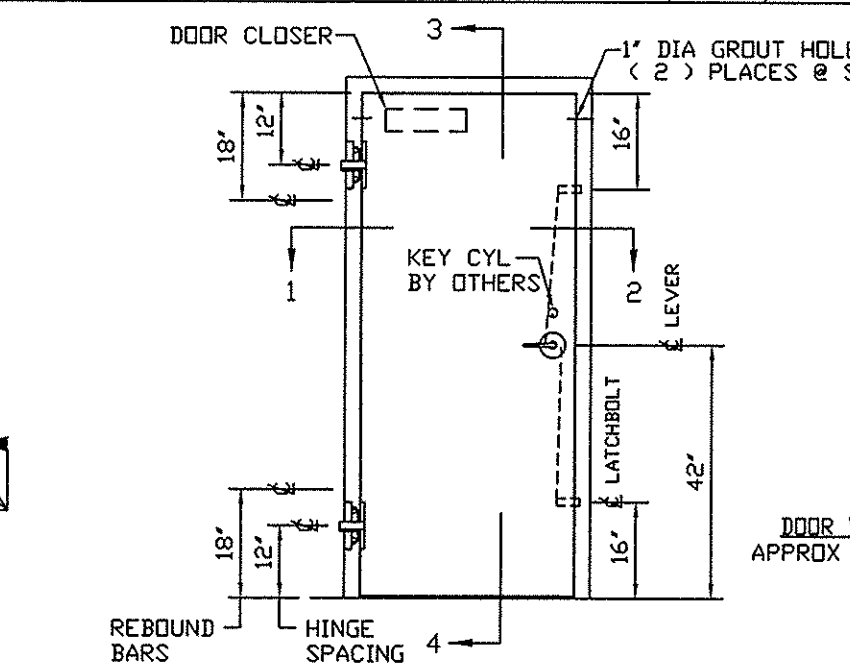
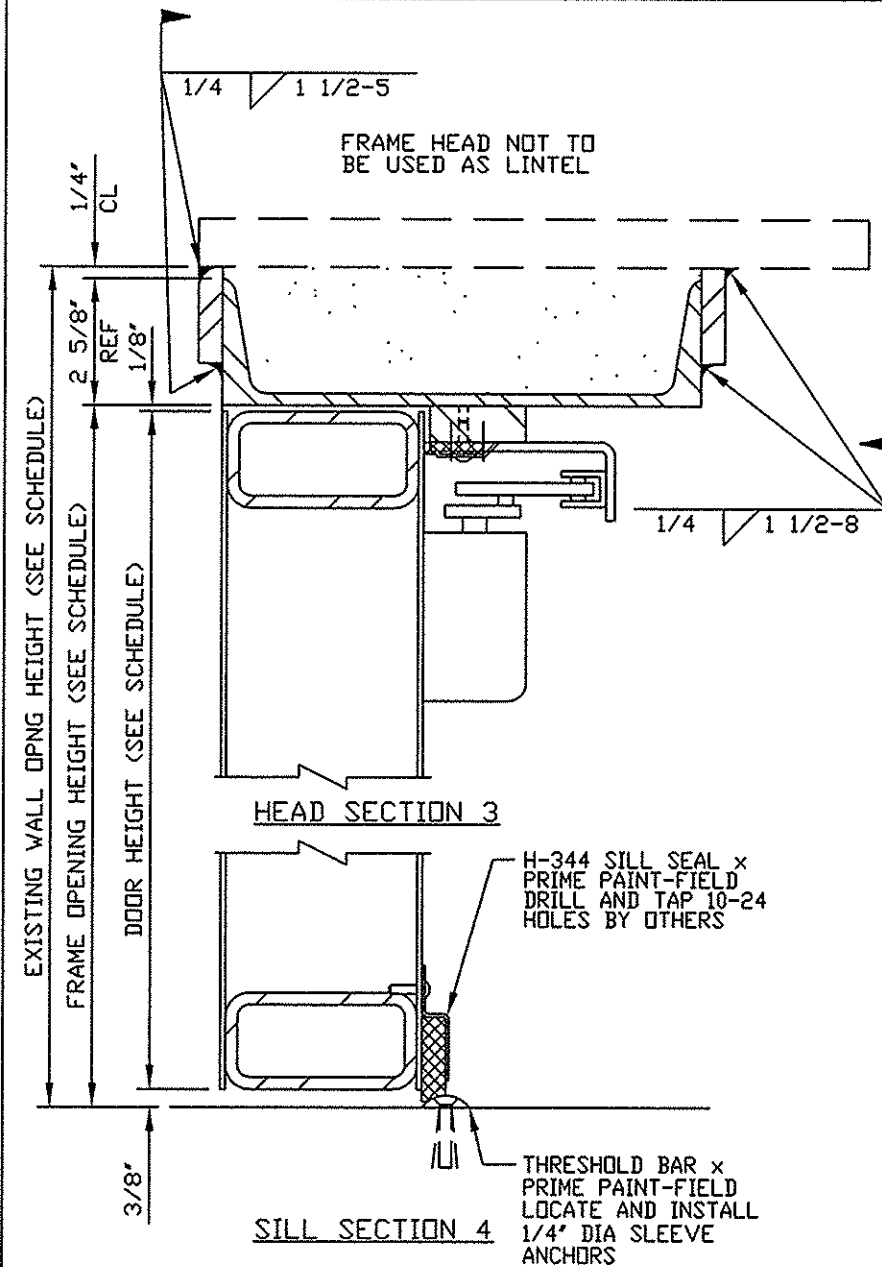
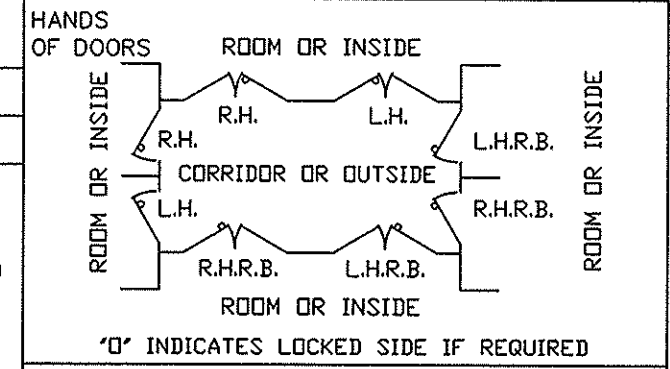


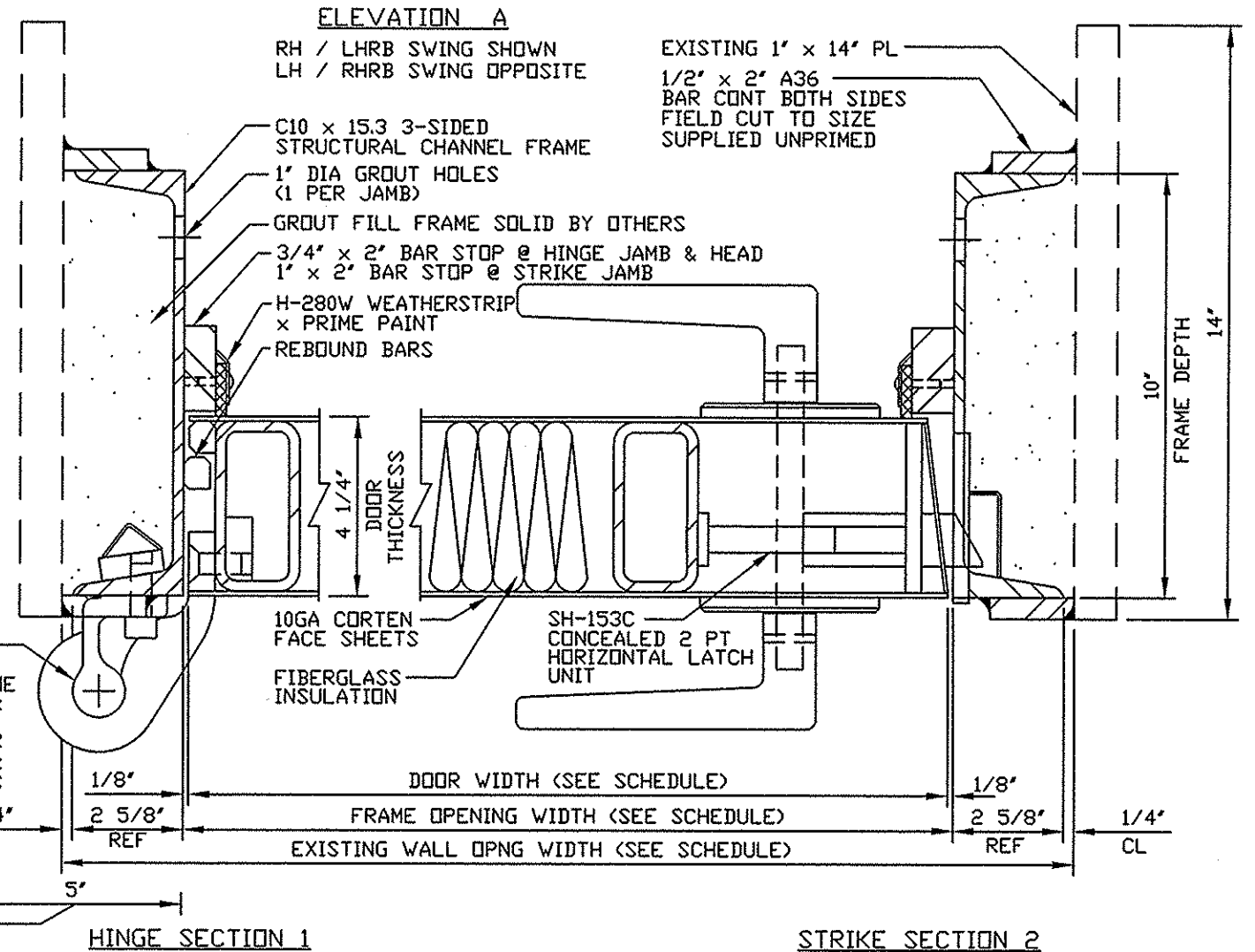
QUAN.	MARK NO	HAND	LOCATION		EXISTING WALL OPNG		FRAME OPNG		DOOR SIZE		DOOR ELEV	SECTIONS				REMARKS
			HINGE SIDE	STOP SIDE	WIDTH	HEIGHT	WIDTH	HEIGHT	WIDTH	HEIGHT		HINGE	STRIKE	HEAD	SILL	
1 SGL	101	RHRB	VEST 101	CORR 3	47 3/4"	86 7/8"	42"	84"	41 3/4"	83 1/2"	A	1	2	3	4	
1 SGL	135	LHRB	VEST 135	CORR 4	47 3/4"	86 7/8"	42"	84"	41 3/4"	83 1/2"	A	1	2	3	4	



IMPORTANT NOTE:
WALL MUST BE CAPABLE OF SUPPORTING 480 LB/IN PER JAMB IN THE SEATING DIRECTION AND UNSEATING CONCENTRATED LOADS AS FOLLOWS:
AT LATCHBOLTS 9,949 LBS
AT REBOUND BARS 7,691 LBS

- 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"

DOOR WEIGHT APPROX 650 LBS



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.

SH-460 6 WAY ADJUST HINGES FASTEN TO FRAME W/ (2) 1/2-13 x 1 1/4" LG SHCS FASTEN TO DOOR W/ (3) 1/2-13 x 1 1/4" LG FHSCS

- NOTES:**
1. 20 PSI STATIC EQUIVALENT LOADING IN THE SEATING DIRECTION
10 PSI STATIC EQUIVALENT LOADING IN THE UNSEATING DIRECTION
 2. FIRE RATING: NONE AVAILABLE
 3. FINISH: STD GREY PRIMER
 4. HARDWARE BY PDI:
(1) PR SH-460 6 WAY ADJUST HINGES x USP FINISH
(1) SH-153C 2 PT HORIZONTAL HARDWARE LEVER x LEVER TRIM x US32D FINISH (LESS CYL)
FUNCTION: SIM TO CLASSROOM
(1) YALE #4400 CLOSER x PARALLEL ARM x ALUM FIN
(1) SET PDI H280W WEATHERSTRIP x USP FINISH
(1) PDI H-344 SILL SEAL x USP FINISH
(1) HALF OVAL THRESHOLD BAR x USP FINISH
 5. HARDWARE BY OTHERS:
(1) RIM KEY CYLINDER - SHIP TO PDI FOR FACTORY INSTALLATION

DATE	MK	DESCRIPTION	BY
REVISIONS			

CUSTOMER:
PROJECT:


 PROTECTIVE DOOR INDUSTRIES
 HARVEY, ILLINOIS 60426

TITLE DB-20 SGL FLUSH BLAST RESISTANT DOOR AND FRAME			
DWG BY	LF	CHKD BY	MF
DATE	4/9/08	DATE	4/11/08
SCALE		QA	
DWG NO.	1739-08	SHT NO.	1

PLOT SCALE 1=4
1739-1