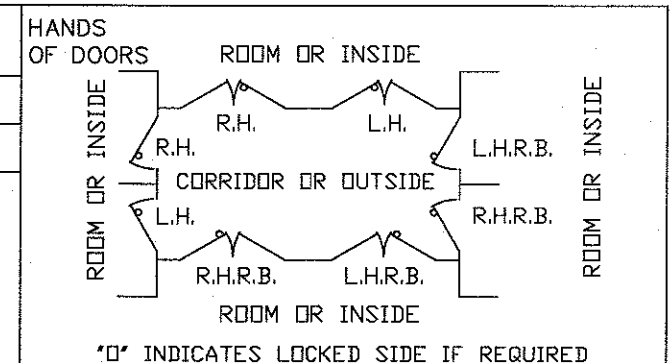


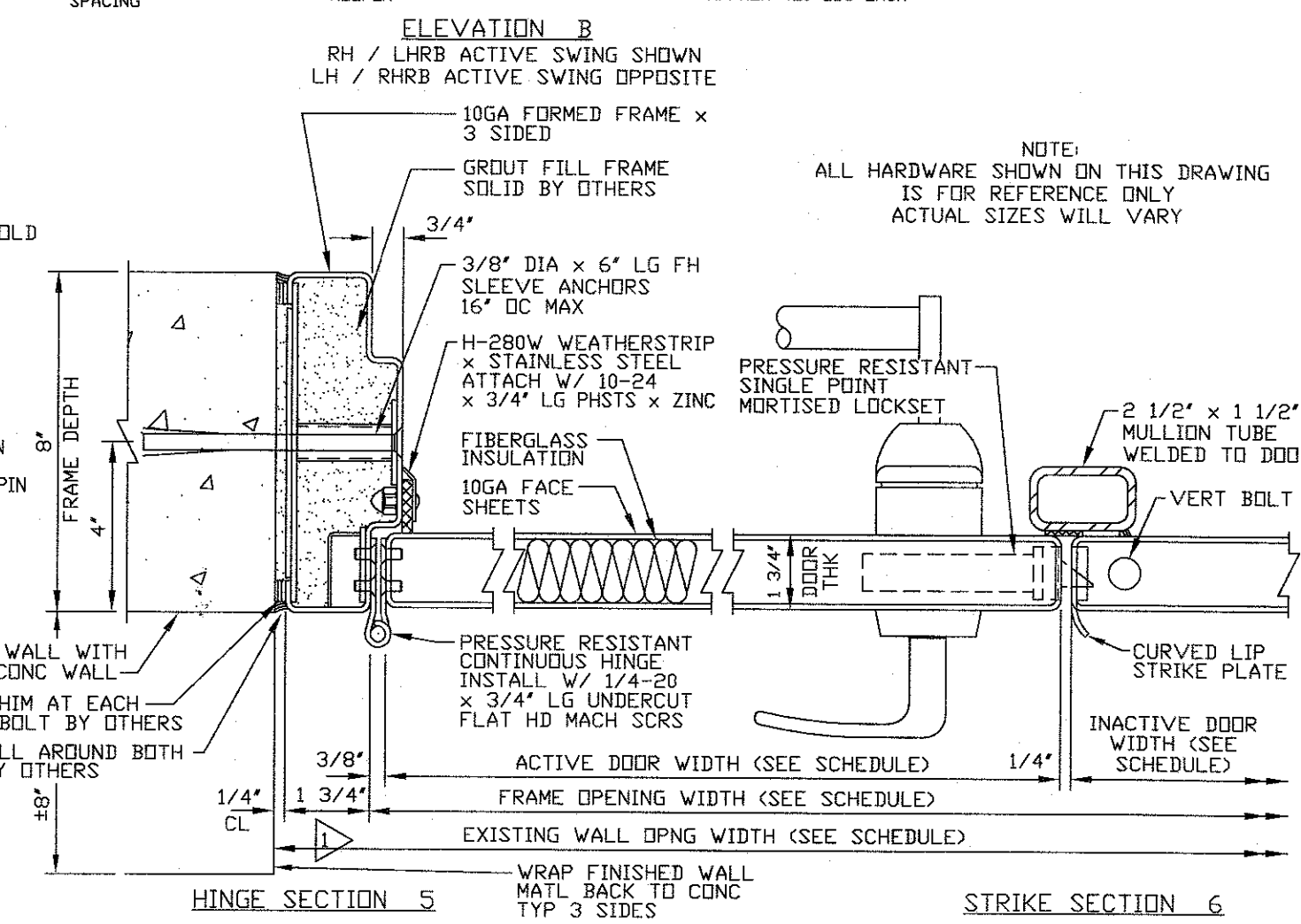
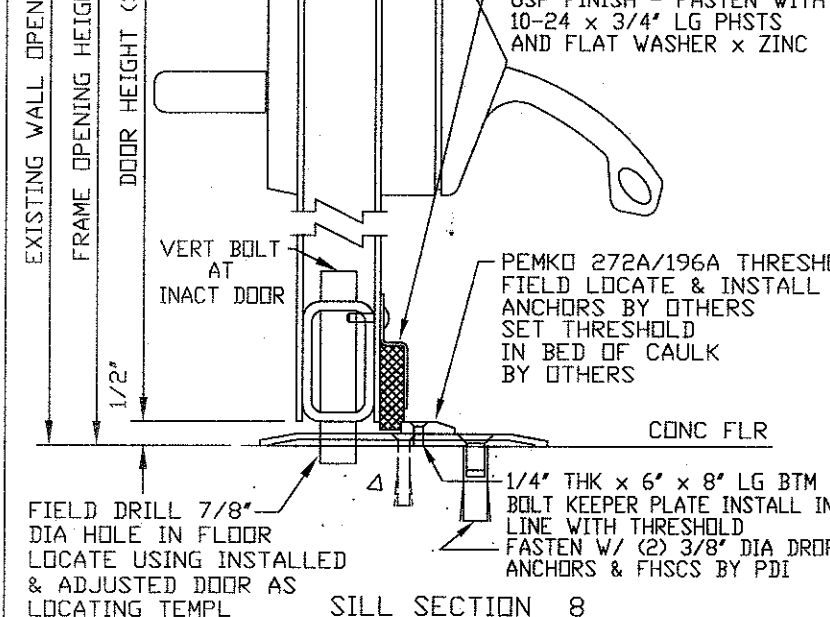
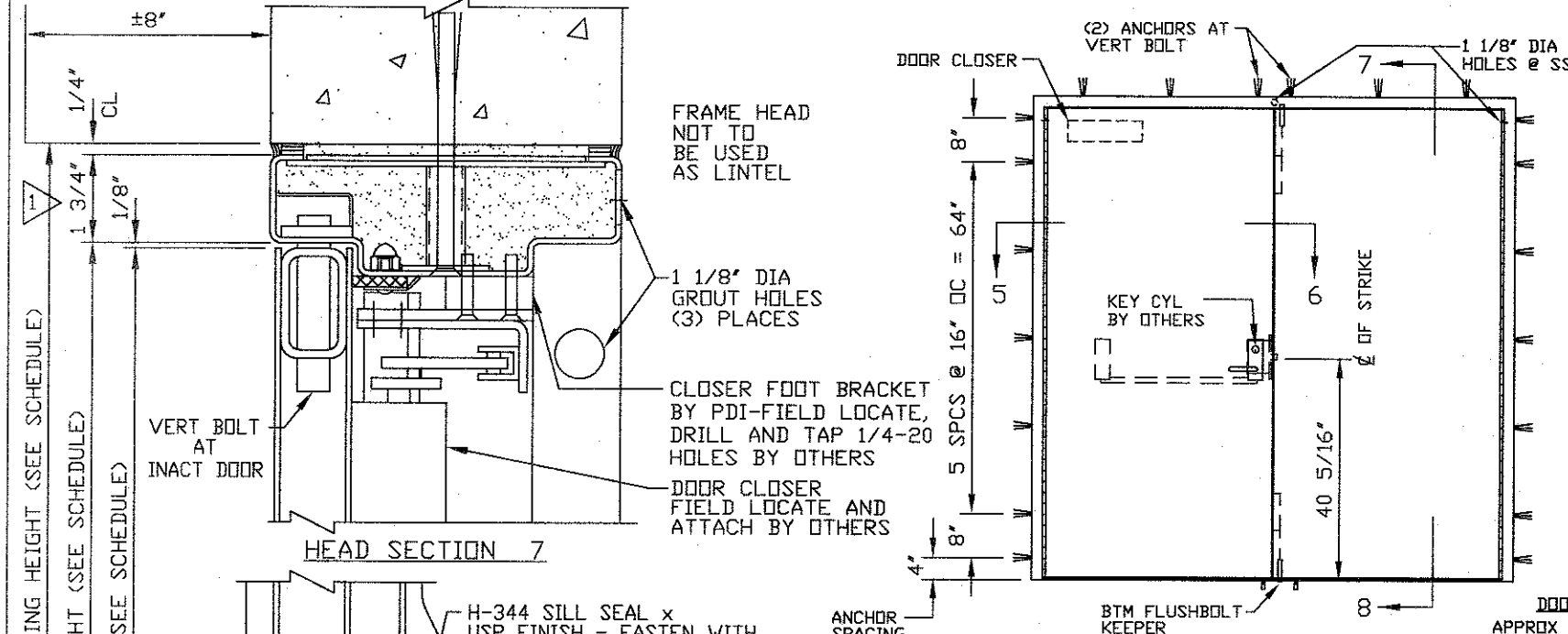
QUAN.	MARK NO	HAND	LOCATION		EXISTING WALL OPNG		FRAME OPNG		DOOR SIZE		DOOR ELEV	SECTIONS				REMARKS
			HINGE SIDE	STOP SIDE	WIDTH	HEIGHT	WIDTH	HEIGHT	WIDTH	HEIGHT		HINGE	STRIKE	HEAD	SILL	
1 PR	2201	LHRB ACT	EXTERIOR	CARBON STOR RM 2201	88'	88'	84'	86'	2 @ 41 1/2'	85 3/8'	B	5	6	7	8	



- NOTES:**
- DESIGN PRESSURE: 100 PSF MAX STATIC EQUIVALENT PRESSURE WITH 100% REBOUND
  - FIRE RATING: UL 1 1/2 HOUR B FIRE LABEL
  - FINISH: STD GREY PRIMER
  - HARDWARE BY PDI:
  - (2) CONTINUOUS HINGES-11GA STAIN STL LEAVES x 1/4" DIA STAIN STL PIN x BRUSHED FINISH
  - (1) CORBIN #ED-3600A MORTISED EXIT DEVICE x C3355 TRIM x US32D FINISH (LESS CYL) x CURVED LIP STRIKE x FUNCTION 08 (MODIFIED TO RESIST PRESSURE - SS LATCHBOLT)
  - (1) YALE #4400 DOOR CLOSER x PA x ALUM FIN
  - (1) PR IVES #458 MANUAL FLUSHBOLTS x 12" LG x US26D FINISH (INACTIVE DOOR) (MODIFIED TO RESIST PRESSURE)
  - (1) SET PDI H-280W WEATHERSTRIP x BRUSHED FIN
  - (2) PDI H-344 SILL SWEEP x USP FINISH
  - (1) PEMKO #196A THRESHOLD x ALUM
  - (1) PEMKO #272A THRESHOLD x ALUM
  5. HARDWARE BY OTHERS:
  - (1) MORTISED KEY CYLINDER x CAM FOR CORBIN EXIT DEVICE
  - ALL OTHER HARDWARE NOT LISTED ABOVE

**IMPORTANT NOTE:**  
 WALL MUST BE CAPABLE OF SUPPORTING 31 LB/IN MAX IN THE SEATING AND UNSEATING DIRECTION.  
 WALL MUST BE CAPABLE OF SUPPORTING AN UNSEATING CONCENTRATED LOAD OF 1,254 LBS AT THE TOP VERTICAL BOLT.  
 FLOOR MUST BE CAPABLE OF SUPPORTING 1,254 LBS AT THE BTM VERTICAL BOLT IN THE SEATING AND UNSEATING DIRECTION.

- 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".



**NOTE:**  
 ALL HARDWARE SHOWN ON THIS DRAWING IS FOR REFERENCE ONLY ACTUAL SIZES WILL VARY

**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	BY	DESCRIPTION
2/9/18	MK	CHANGED DOOR HANDING AND WALL OPNG SIZE

**REVISIONS**

CUSTOMER:  
 PROJECT:

PROTECTIVE DOOR INDUSTRIES  
 HARVEY, ILLINOIS 60426

TITLE	
DB-100 PAIR BLAST RESISTANT DOOR AND FRAME	
DWG BY MF	CHKD BY
DATE 12/12/17	DATE
SCALE	QA
DWG NO. 2319-17	SHT NO. 2

PLOT SCALE 1=4

MASTER