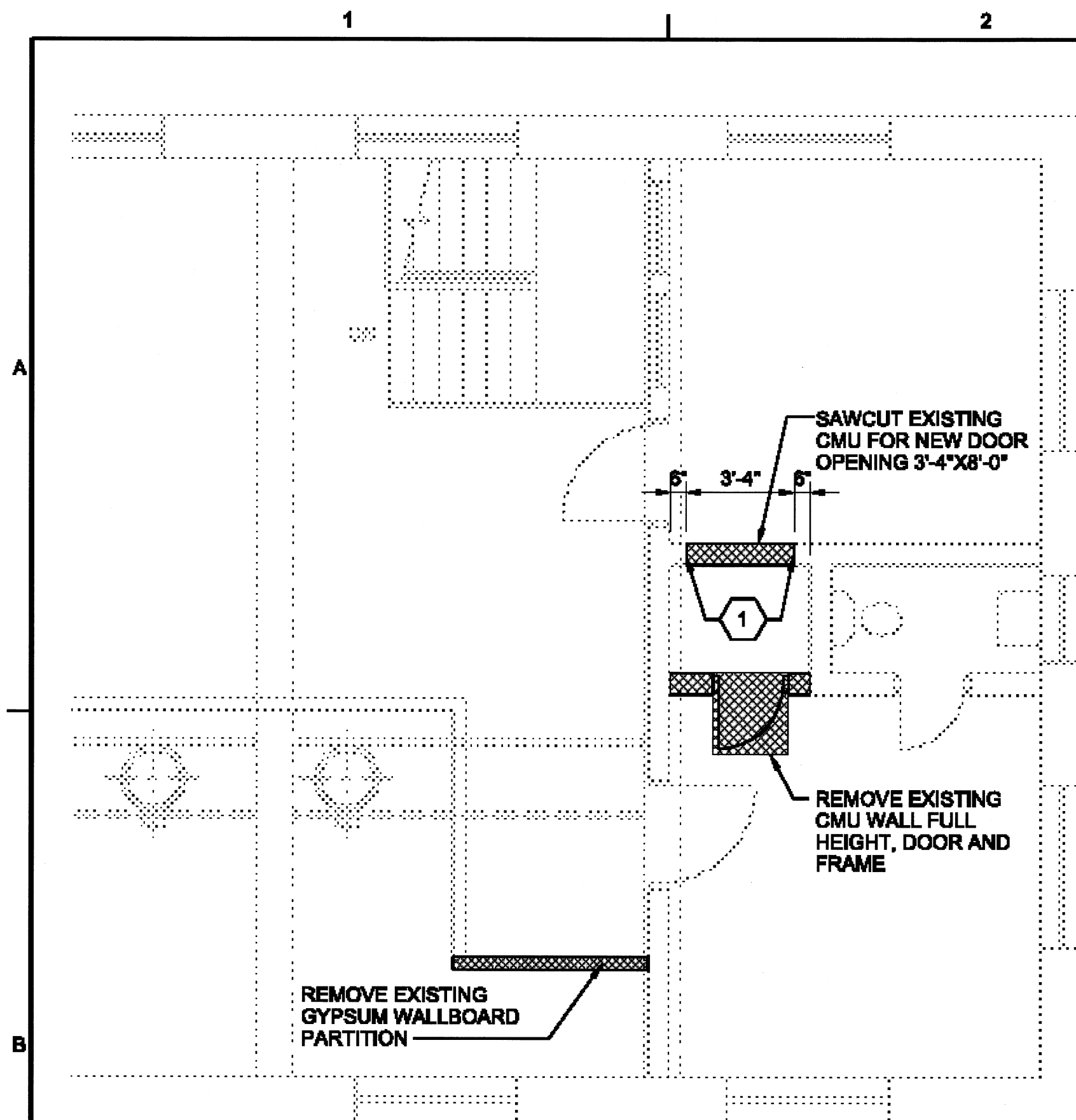
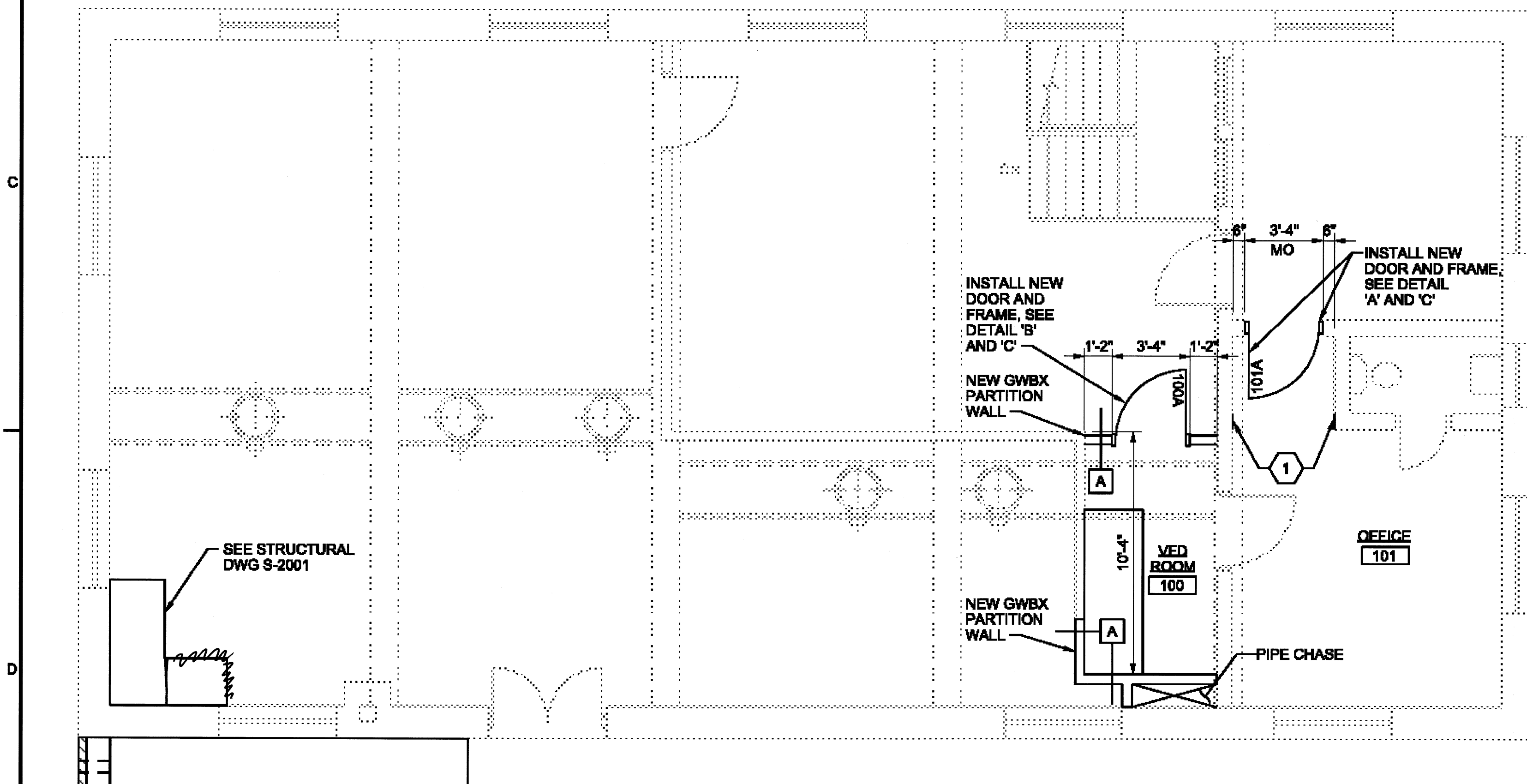




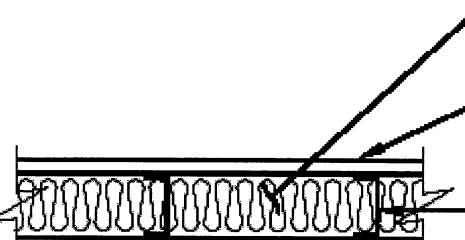
DEMOLITION PLAN
1/4"=1'-0"



PROPOSED PLAN
1/4"=1'-0"

PRODUCT SPECIFICATIONS

- CECO MANUFACTURING; CURRIES MANUFACTURING OR EQUAL
 - METAL DOORS: 18 GA, LEVEL 3, MODEL 2
 - FRAMES: 14 GA, KNOCK DOWN TYPE
 - DOORS & FRAMES GALVANIZED A60 ZINC COATING; ASTM A653/A653M. PHOSPHATE TREAT METAL FOR PAINT ADHESION AND ONE SHOP COAT OF BAKED-ON RUST INHIBITING PRIME COAT COMPATIBLE WITH FINISH COAT.
- SEALANT: DOW CORNING CORP.; NO. 790; GENERAL ELECTRIC; SILPRUF OR EQUAL
 - SILICONE SINGLE-COMPONENT, MOISTURE CURING; ASTM C820, TYPE S, GRADE NS, CLASS 25.
- TEMPERED GLASS:
 - ASTM C1048, TYPE I TRANSPARENT FLAT, QUALITY Q3, KIND FT FULLY TEMPERED, MINIMUM THICKNESS 1/4-INCH.
- UNITED STATES GYPSUM; GOLD BOND OR EQUAL
 - FIRE RATED BOARD: ASTM C1393/C 1396M, TYPE X, 5/8" THICK WITH TAPERED EDGE.
 - SCREWS ASTM C1002, SELF DRILLING, SELF TAPPING, TYPE S, 1-INCH LONG.
 - TAPE FOR GENERAL APPLICATION: ASTM C 475/C475M PERFORATED PAPER.
 - COMPOUND FOR GENERAL APPLICATION: ASTM C475/C475M ALL PURPOSE.
- NONSTRUCTURAL STUDS:
 - ASTM C845 GALVANIZED C STUDS WITH 1-5/8-INCH FLANGES.
 - SIZE AS NOTED, 20 GA MINIMUM.
- CERTAINTED CORP.; JOHNS MANVILLE OR EQUAL
 - BATT INSULATION: FIBERGLASS, ASTM C665, TYPE 1, WITH NO VAPOR RETARDER, R VALUE 15.
 - FASTENERS AS RECOMMENDED BY THE MANUFACTURER.

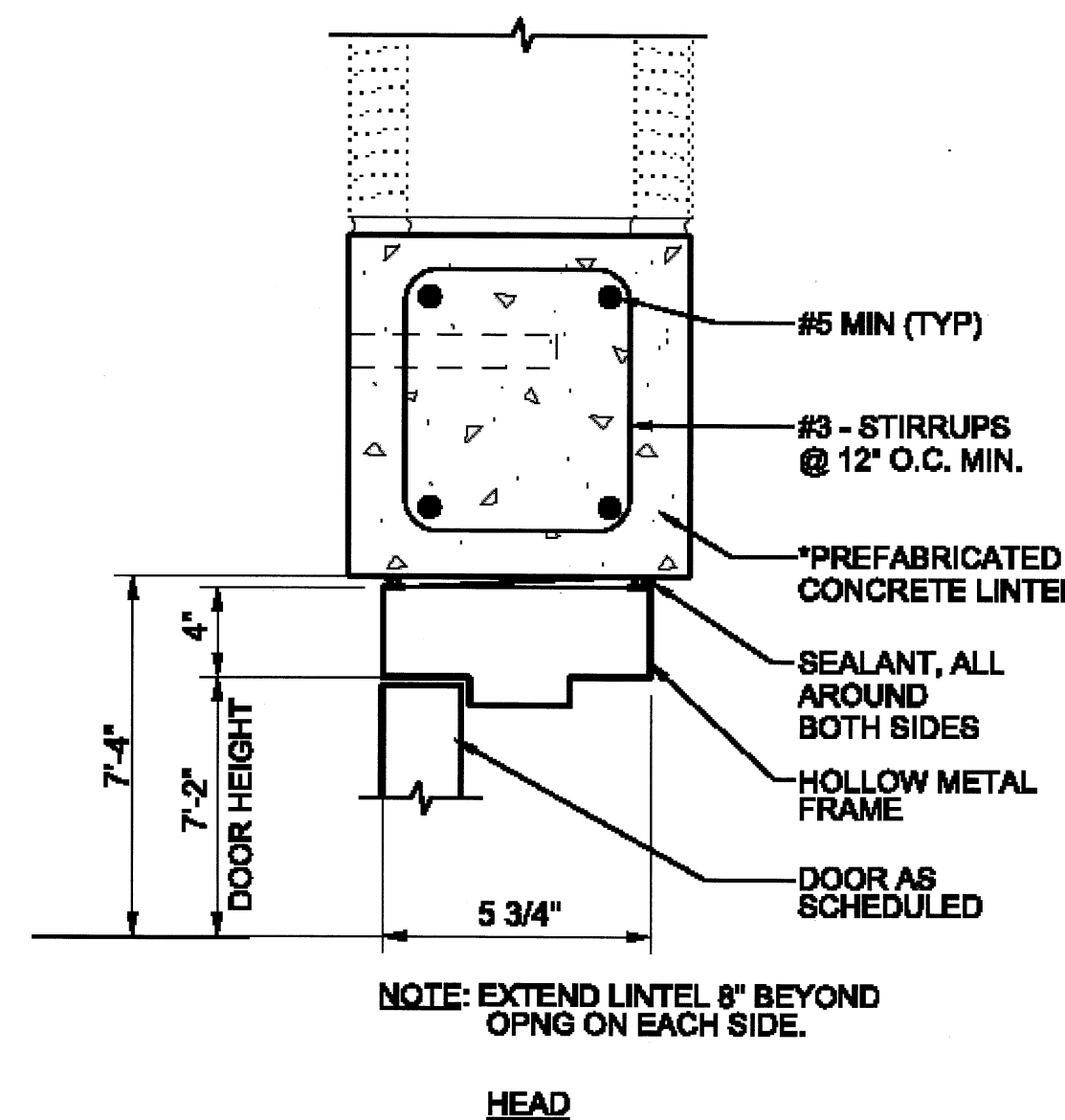
WALL TYPES			(X) KEYNOTES	DOOR / FRAME TYPE
TYPE	RATING	DETAIL	1. PARGE EXISTING CMU WALL SMOOTH AND READY FOR PAINTING.	
A	0 HR	 BATT INSULATION (R=15) 5/8" TYPE X GYPSUM WALL BOARD (GWBX) 3 5/8" GALV. METAL STUDS @ 16" O.C. 5/8" TYPE X GYPSUM WALL BOARD (GWBX)		

INTERIOR FINISH SCHEDULE																							
SPACE		BASE					NORTH WALL			SOUTH WALL			EAST WALL			WEST WALL			CEILING				
NO.	NAME	HGT	MATL	FINISH	COL	WALLS	MATL	FINISH	COL	MATL	FINISH	COL	MATL	FINISH	COL	MATL	FINISH	COL	HGT	MATL	FINISH	COL	
100	VFD ROOM	-	-	-	-	-	GWBX	114	*	GWBX	114	*	EXST CMU	109	*	GWBX	114	*	-	CONC	-	*	
101	OFFICE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

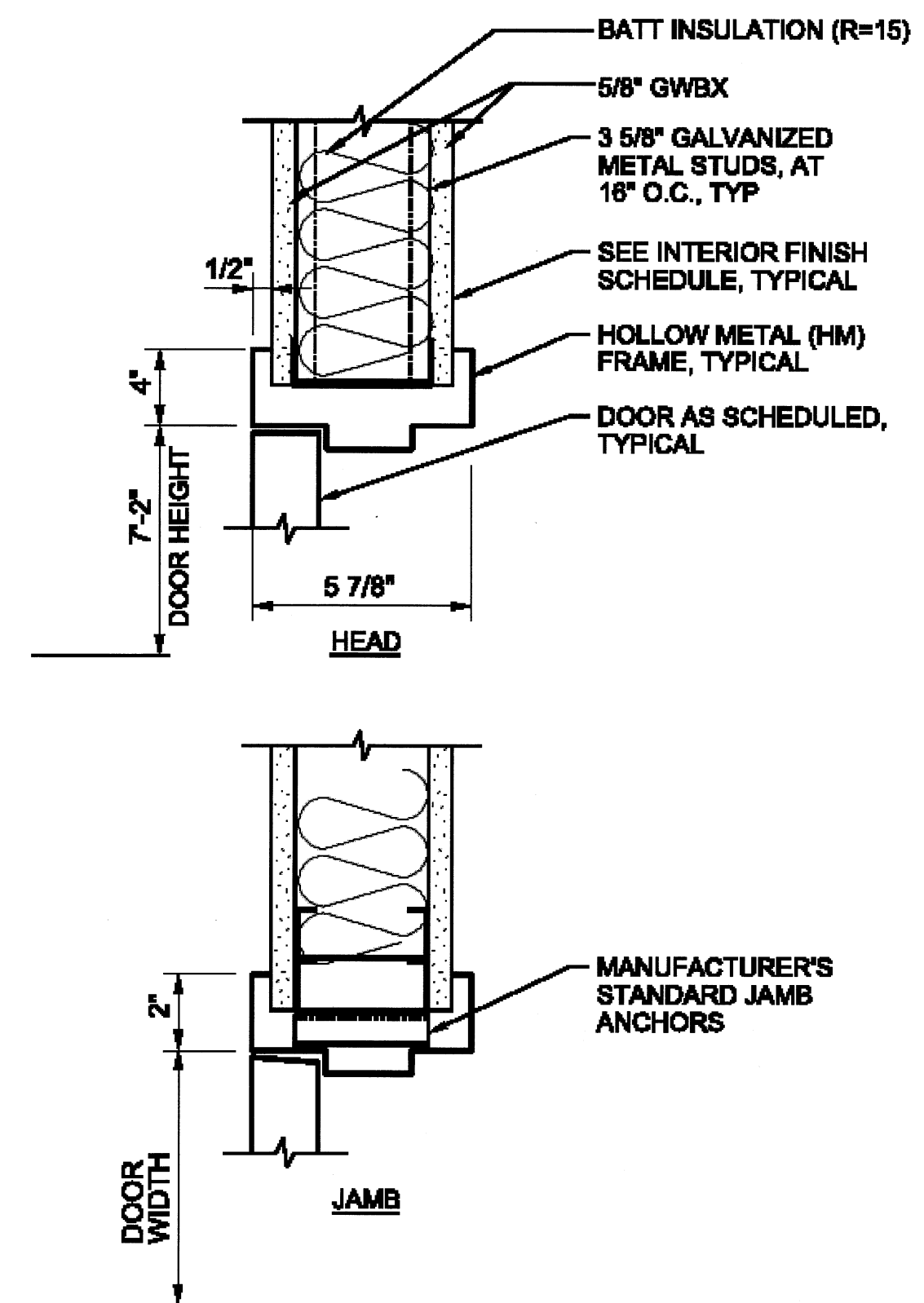
DOOR AND HARDWARE SCHEDULE													
SIZE		DOOR				FRAME				REMARKS			
NO	WIDTH	HEIGHT	CONSTR	TYPE	GLASS	FINISH	COL	MATL	TYPE		FINISH	COL	
100A	3'-0"	7'-0"	HM	A	TEMP	107	*	HM	F-1		107	*	
100B	3'-0"	7'-0"	HM	A	TEMP	107	*	HM	F-1	107	*	PROVIDE HARDWARE TO MATCH EXISTING MFR (DOOR LOCK, HINGES, SILENCERS, CLOSERS)	

GENERAL NOTES:

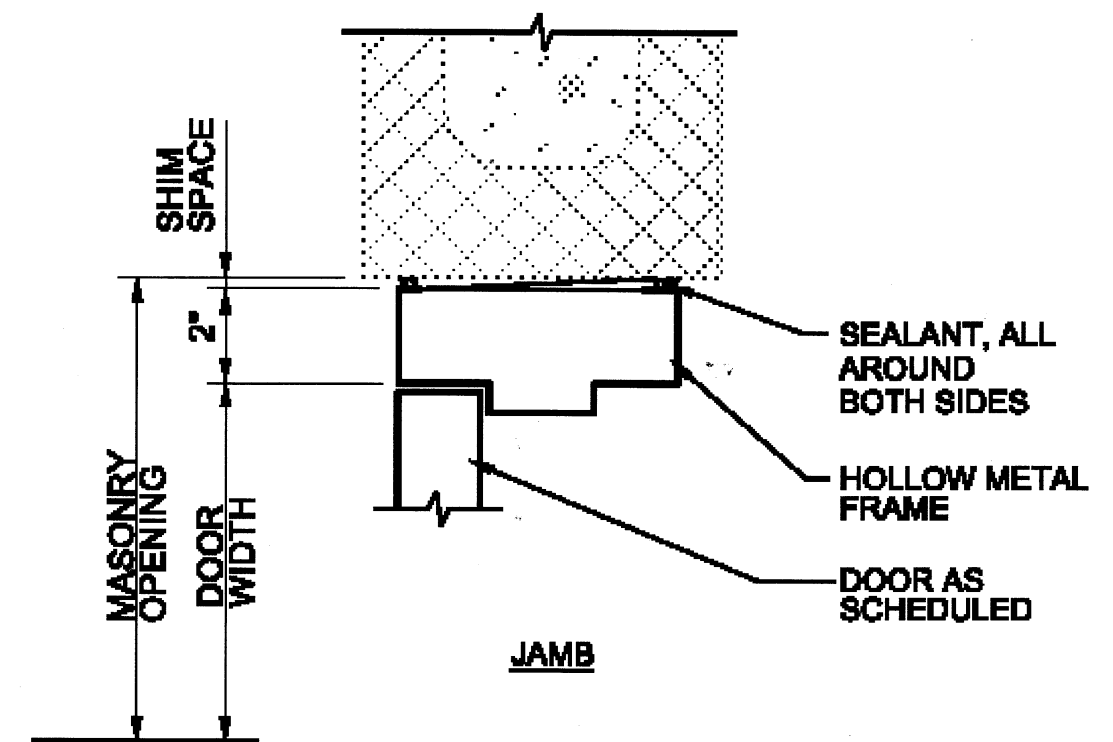
- COLOR OF WALLS TO MATCH EXISTING PAINT COLOR.
- PROVIDE DRYWALL ACCESSORIES AS REQUIRED FOR A COMPLETE INSTALLATION OF THE GYPSUM WALLBOARD PARTITIONS.
- FOR FINISH REFER TO SPECIFICATION SECTION 09 9000 PAINTING AND COATING.



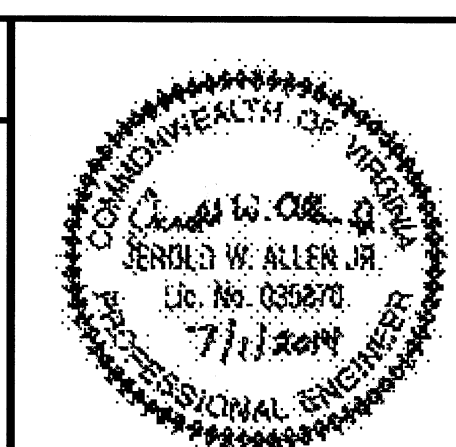
A DOOR HEAD & JAMB
NTS



B DOOR HEAD & JAMB
NTS



C DOOR SILL
NTS



NO.	DATE	REVISION	BY	APVD
1			JALLEN	
2				
3				
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CRYSTAL SPRING WATER TREATMENT PLANT
CLEARWELL REPLACEMENT
WESTERN VIRGINIA WATER AUTHORITY
CITY OF ROANOKE, VIRGINIA

CH2MHILL.
ARCHITECTURAL
LOW LIFT AND HIGH ZONE PUMP STATION
SECOND FLOOR PLANS, DETAILS,
AND SCHEDULES

VERIFY SCALE	
BAR IS ONE INCH ON ORIGINAL DRAWING.	0 1"
DATE	JUNE 2014
PROJ	475481
DWG	A-2001
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