

DATE 05/19/21	DRN BY	GLT
SCALE AS NOTED	CHK'D BY	PMG
	APP BY	R3

ISSUED	DATE
● PROGRESS ISSUE - 50%	8-10-21
● PROGRESS ISSUE - 75%	9-30-21
● ISSUED FOR BID ONLY	11-18-22
○ ISSUED FOR PERMIT	-
○ ISSUED FOR CONSTRUCTION	-
○ ISSUED AS-BUILT	-

REVISIONS	DATE
△ ADDED PARTION	1/10/23

DRAWING TITLE
**ELECTRICAL
LIBRARY ELECTRIC ROOM
BASEMENT PART PLANS**

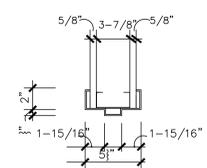
CEI215045 **E-302**

SHEET NOTES:

- REMOVE EXISTING ABANDONED (CUT) 15KV CABLE AND 480V PLAZA & LOT 1A LIGHTING CIRCUIT FROM EXISTING 15KV SWGR CROWN BOX AND CONDUITS TO EMH-1.
- REROUTE 480V LIGHTING CIRCUITS IN SEPARATE CONDUIT TO NEW HANDHOLE. (SEE DWG E-204 & E-205 FOR DETAILS).
- NEW FIRE RATED GYPSUM WALL PARTITION AND 6' DOOR. NEW PARTITION TO INCLUDE 18"x12" FIRE RATED LOUVER/ DAMPER IN PARTITION.
- RELOCATED EXISTING SUPPLY AIR DIFFUSER VIA NEW DUCT EXTENSION TO ELEVATOR LOBBY SPACE AS REQUIRED TO INSTALL NEW PARTITION. INSTALL DAMPER IN EXISTING DUCT AT PARTITION.

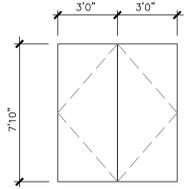
DOOR NUMBER	LOCATION	SIZE		DOOR		LOUVER		FRAME		FIRE RATING		HARDWARE		REMARKS		
		W	H	MAT'L	TYPE	GLASS	W	H	MAT'L	TYPE	JAM	HD	SAD		SET NO.	KEY SIDE ROOM NO.
01	NEW SWBD RM TO OFFICE	(2)3'0"	8'0"	1-3/4"	HM	A	-	-	HM	B	J-1	H-1	-	1	-	ELEV VEST.

- HARDWARE NOTES AND SCHEDULE:**
- ALL NEW HARDWARE SHALL BE BUILDING STANDARD OR APPROVED EQUAL.
 - CONTRACTOR SHALL MEET WITH THE OWNER TO FINALIZE KEYING REQUIREMENTS FOR MASTER SYSTEMS.
 - FURNISH ALL TEMPLATES REQUIRED BY OTHERS FOR PREPARATION OF DOORS AND FRAMES. FOLLOW INDUSTRY STANDARDS FOR MOUNTING HEIGHTS.
 - INSTALL EACH HARDWARE ITEM IN ACCORDANCE WITH MANUFACTURER'S INSTRUCTIONS AND RECOMMENDATIONS.



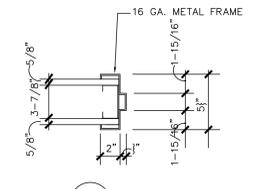
H-1

HEAD DETAILS



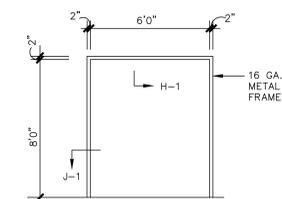
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DOOR TYPES



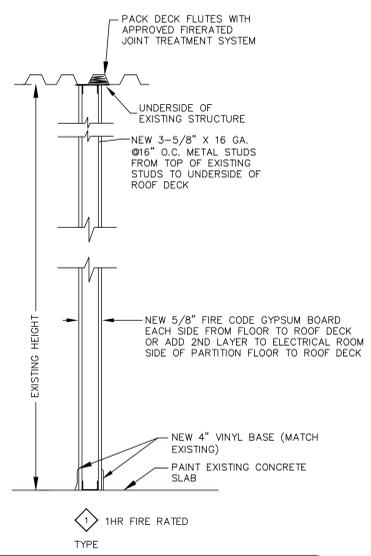
J-1

JAMB DETAILS



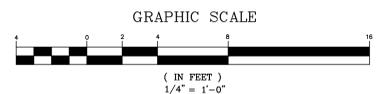
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FRAME TYPES



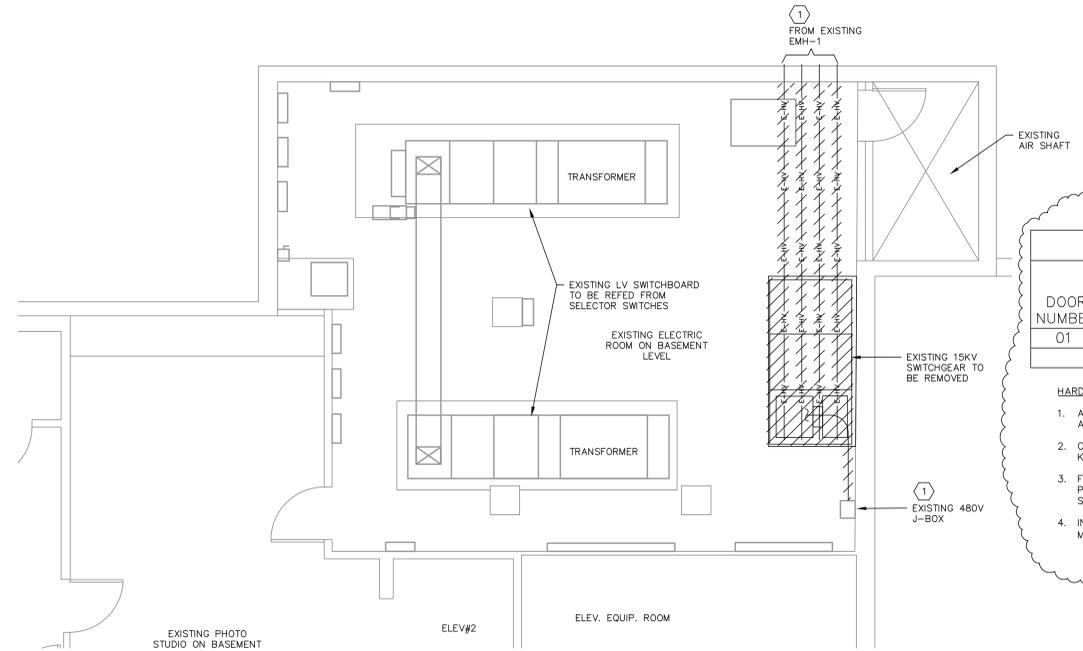
TYPE	DESCRIPTION
1	5/8" FIRE CODE GYP. WALL BOARD ON EACH SIDE OF 3 5/8" 16 GA. METAL WALL STUDS 16" O.C. TERMINATE PARTITION AT UNDERSIDE OF DECK ABOVE. TAPE AND SPACKLE ALL JOINTS, FINISH AS SCHEDULED.

- GENERAL NOTES:**
- ARCHITECTURAL DETAILS PROVIDED IN THESE DRAWINGS IS LIMITED TO ROOM ARRANGEMENT, DIMENSIONS AND CONSTRUCTION DETAILS EXPLICITLY SHOWN.
 - CONTRACTOR SHALL INSPECT THE SITE PRIOR TO COMMENCING WORK AND SHALL VERIFY EXISTING CONDITIONS AND DIMENSIONS. CONTRACTOR SHALL NOTIFY THE OWNER/ENGINEER IMMEDIATELY OF ANY CONFLICTS BETWEEN THESE PLANS AND EXISTING CONDITIONS AND NOT COMMENCE WORK UNTIL ALL CONFLICTS ARE RESOLVED.
 - ALL WORK SHALL BE PERFORMED IN STRICT ACCORDANCE WITH ALL LOCAL, STATE AND NATIONAL CODES. CONTRACTOR SHALL IMMEDIATELY NOTIFY THE ARCHITECT OF ANY CONFLICTS BETWEEN THESE DOCUMENTS AND ANY APPLICABLE BUILDING CODE AND NOT CONTINUE WORK UNTIL SUCH CONFLICTS ARE RESOLVED.
 - ALL CONTRACTORS AND SUBCONTRACTORS ARE RESPONSIBLE FOR ADHERING TO THE REQUIREMENTS AS SPELLED OUT IN THESE NOTES. ALL PARTIES MUST CAREFULLY STUDY ALL NOTES FOR ITEMS WHICH MAY PERTAIN TO THEIR TRADES. FAILURE TO READ THE NOTES DOES NOT PERMIT THE CONTRACTOR TO DEVIATE FROM THEIR REQUIREMENTS.
 - ALL SUBCONTRACTORS SHALL BID THIS JOB FROM THE SAME, COMPLETE SET OF PLANS.
 - CONTRACTOR SHALL PROTECT ALL ADJACENT EXISTING MATERIALS AND FINISHES FROM DAMAGE AND REPAIR ALL SUCH DAMAGE IF IT OCCURS AT NO COST TO THE OWNER.
 - ALL WALLS SHALL BE ADEQUATELY BRACED UNTIL THE ENTIRE STRUCTURAL FRAME HAS BEEN INSTALLED AND IS STRUCTURALLY SOUND.
 - ALL MATERIALS REMOVED WHICH CAN BE REUSED SHALL REMAIN THE PROPERTY OF THE OWNER AND SHALL BE TURNED OVER TO THE OWNER UPON COMPLETION OF THE WORK IF NOT USED FOR THIS PROJECT.
 - CONTRACTOR SHALL MAINTAIN THE WORK AREAS AT ALL TIMES IN A CLEAN AND SAFE CONDITION AND SHALL MAINTAIN ALL REQUIRED EGRESS PASSAGES. REMOVE ALL ACCUMULATED TRASH AND DEBRIS DAILY.
 - UPON COMPLETION OF THE WORK, CONTRACTOR SHALL THOROUGHLY CLEAN ALL AREAS OF THE WORK AND ALL AREAS DISTURBED BY THE WORK. THE ENTIRE WORK AREA SHALL BE LEFT BROOM CLEAN AND MOPPED. ALL GLASS AND ALUMINUM SURFACES SHALL BE CLEANED. DOOR HARDWARE SHALL BE CLEANED AND OILED IF NECESSARY FOR SMOOTH OPERATION.
 - ALL CLEANING AGENTS SHALL BE USED IN STRICT ACCORDANCE WITH MANUFACTURER'S DIRECTIONS AND SHALL NOT CREATE HAZARDS TO HEALTH OR PROPERTY. DISPOSE OF EMPTY CONTAINERS IN ACCORDANCE WITH MANUFACTURER'S RECOMMENDATIONS OR GOVERNING LAWS. USE CLEANING AGENTS ONLY ON MATERIALS AND SURFACES APPROVED AND/OR RECOMMENDED BY THE MANUFACTURER.
 - ALL HOLLOW METAL DOORS AND FRAMES SHALL BE SHOP PRIMED AND FIELD PAINTED WITH TWO COATS OF TRIM-PLEX 200 SERIES BY SHERMAN WILLIAMS COATINGS, INC. OR APPRD EQUAL.

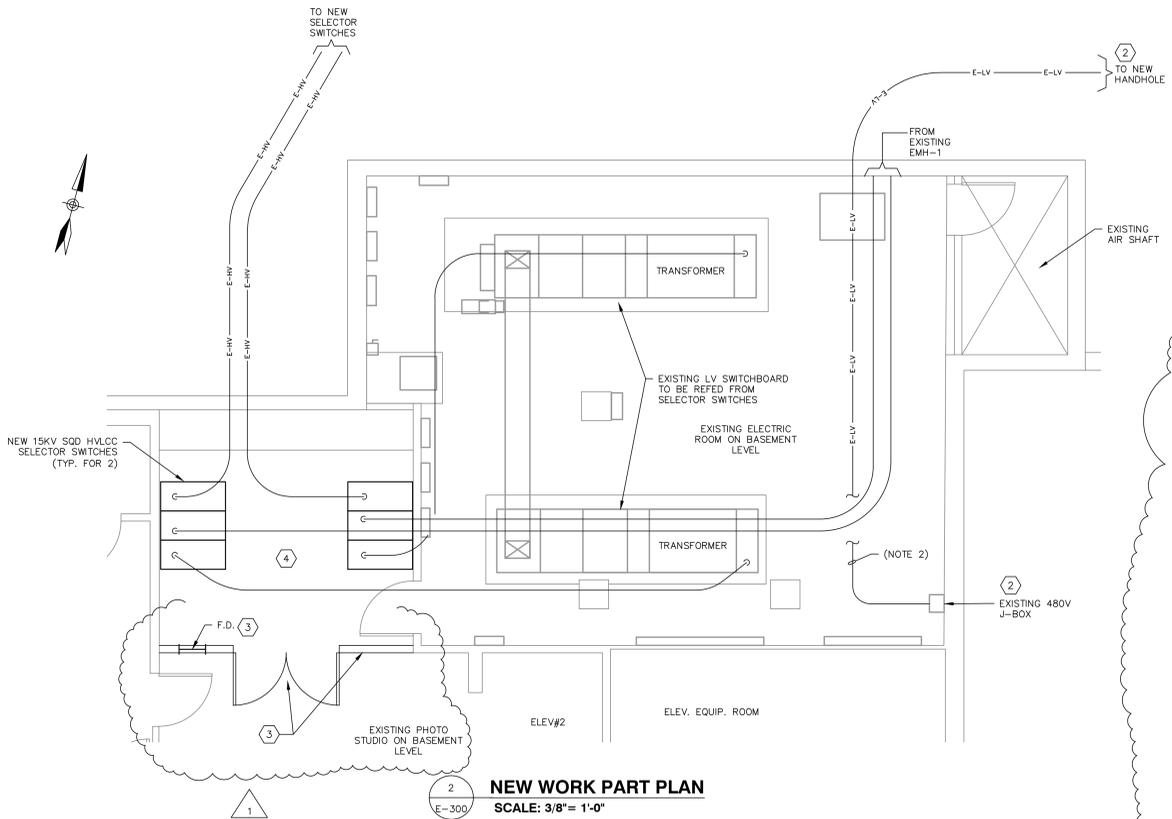


NEW JERSEY LAW REQUIRES THREE WORKING DAYS NOTICE PRIOR TO ANY EARTH MOVING ACTIVITIES

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1 DEMOLITION PART PLAN
SCALE: 3/8" = 1'-0"



2 NEW WORK PART PLAN
SCALE: 3/8" = 1'-0"