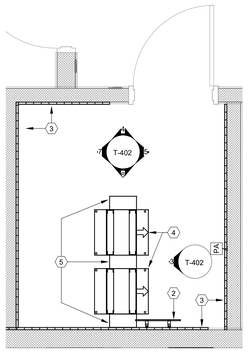
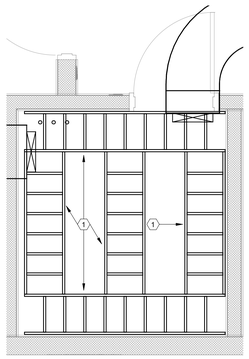
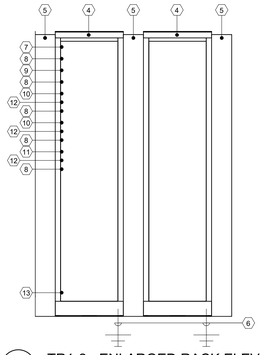


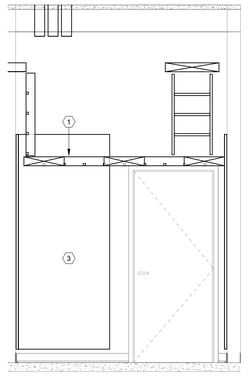
1 TR1-2 - ENLARGED EQUIPMENT PLAN
SCALE: 1/2" = 1'-0"



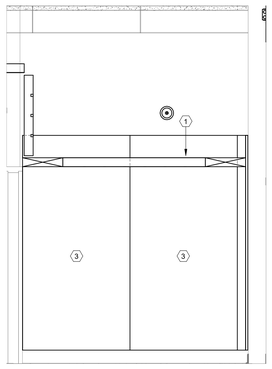
2 TR1-2 - ENLARGED PATHWAYS PLAN
SCALE: 1/2" = 1'-0"



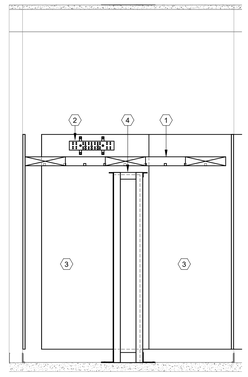
3 TR1-2 - ENLARGED RACK ELEVATION
SCALE: 3/4" = 1'-0"



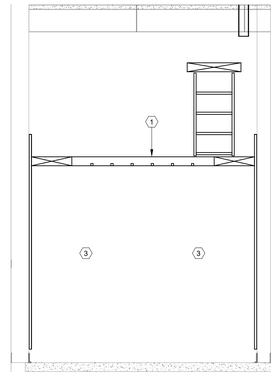
4 TR1-2 - ENLARGED NORTH ELEVATION
SCALE: 1/2" = 1'-0"



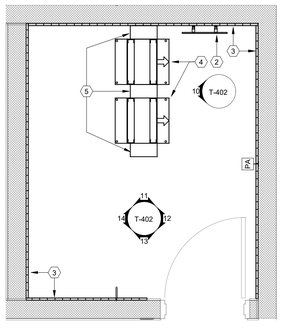
5 TR1-2 - ENLARGED EAST ELEVATION
SCALE: 1/2" = 1'-0"



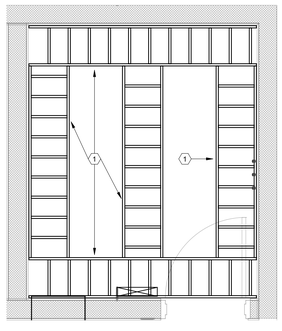
6 TR1-2 - ENLARGED SOUTH ELEVATION
SCALE: 1/2" = 1'-0"



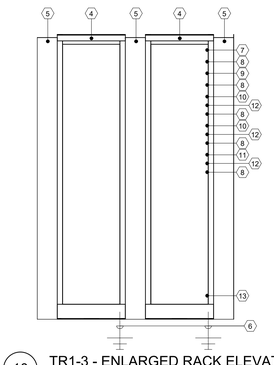
7 TR1-2 - ENLARGED WEST ELEVATION
SCALE: 1/2" = 1'-0"



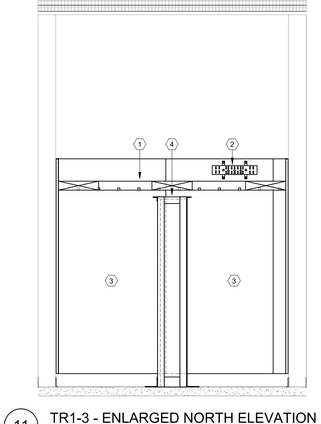
8 TR1-3 - ENLARGED EQUIPMENT PLAN
SCALE: 1/2" = 1'-0"



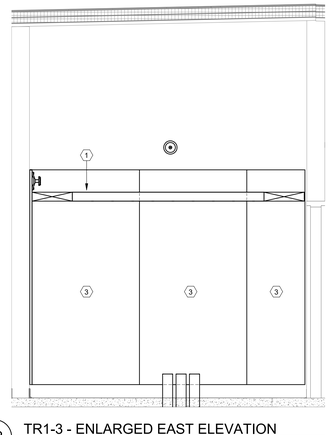
9 TR1-3 - ENLARGED PATHWAYS PLAN
SCALE: 1/2" = 1'-0"



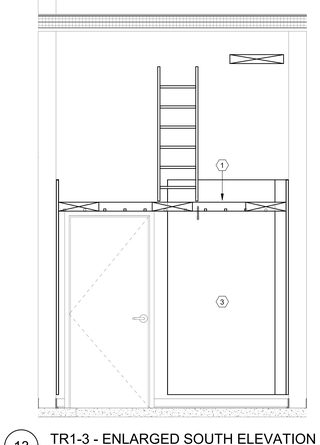
10 TR1-3 - ENLARGED RACK ELEVATION
SCALE: 3/4" = 1'-0"



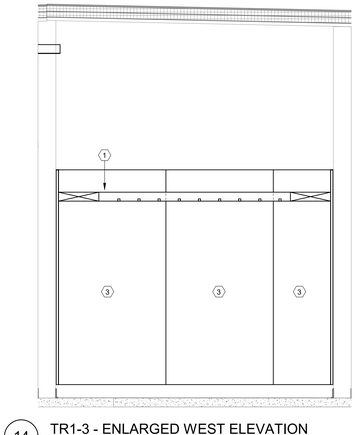
11 TR1-3 - ENLARGED NORTH ELEVATION
SCALE: 1/2" = 1'-0"



12 TR1-3 - ENLARGED EAST ELEVATION
SCALE: 1/2" = 1'-0"



13 TR1-3 - ENLARGED SOUTH ELEVATION
SCALE: 1/2" = 1'-0"



14 TR1-3 - ENLARGED WEST ELEVATION
SCALE: 1/2" = 1'-0"

CODED PLAN NOTES

1. PROVIDE 18" W CABLE RUNWAY.
2. PROVIDE TELECOMMUNICATIONS MAIN GROUNDING BUSBAR "TMGB".
3. PROVIDE 4' x 8' AC GRADE PLYWOOD BACKBOARD. MOUNT BOARDS 6" AFF WITH "A" SIDE FACING TOWARDS USER (TYPICAL).
4. PROVIDE 4-POST TECHNOLOGY DISTRIBUTION RACK.
5. PROVIDE 6" WIDE VERTICAL WIRE MANAGER ON BOTH ENDS OF LINE OF RACKS AND 10" WIDE VERTICAL WIRE MANAGERS BETWEEN EACH RACK.
6. BOND EACH RACK WITH A DEDICATED BONDING CONDUCTOR WITH A CABLE SIZED AT 2 KCMIL PER LINEAR FOOT OF CONDUCTOR TO TMGB. BONDING CONDUCTOR SHALL BE NO LESS THAN #6 AWG.
7. 2U FIBER LIU
8. 2U HORIZONTAL WIRE MANAGER
9. 2U 48-PORT PATCH PANEL FOR BACKBONE CABLING.
10. 2U 48-PORT PATCH PANEL FOR CAT 6 UTP CABLING.
11. 2U 48-PORT PATCH PANEL FOR CAT 6A UTP CABLING.
12. SPACE FOR OWNER-PROVIDED NETWORK SWITCH
13. SPACE FOR OWNER-PROVIDED UPS.

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PROJECT NO 2203-1

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MASSILLON CITY SCHOOL DISTRICT MASSILLON, OHIO

MARK	DATE	DESCRIPTION
	07.12.23	100% BID PERMIT SET
ISSUED AS:		

PROJECT NO	2203-1
DRAWN BY	DRK
CHECKED BY	AMW
DATE	07/12/23

TECHNOLOGY ENLARGED PLANS AND ELEVATIONS

SCALE: As indicated

SHEET NO
T-402