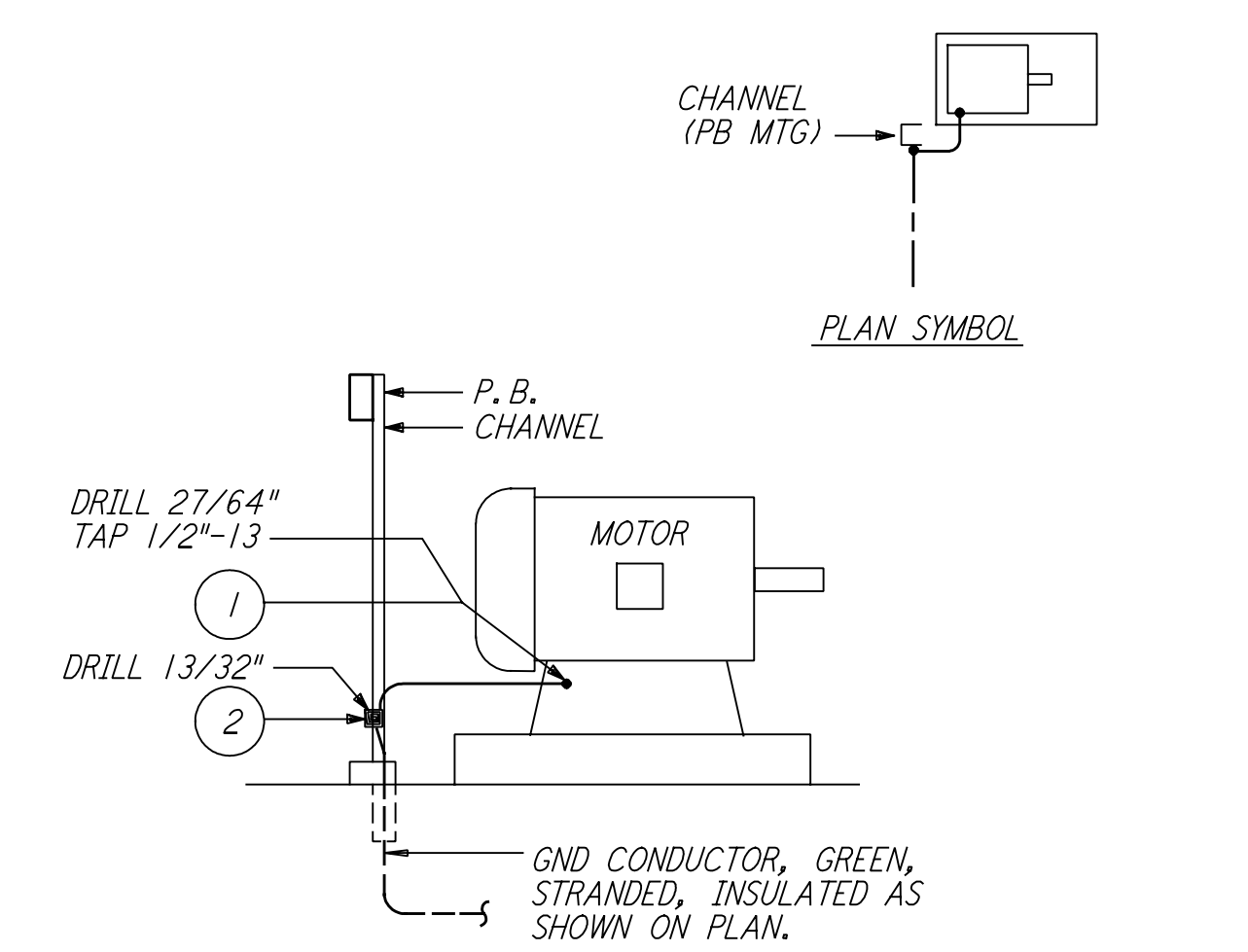


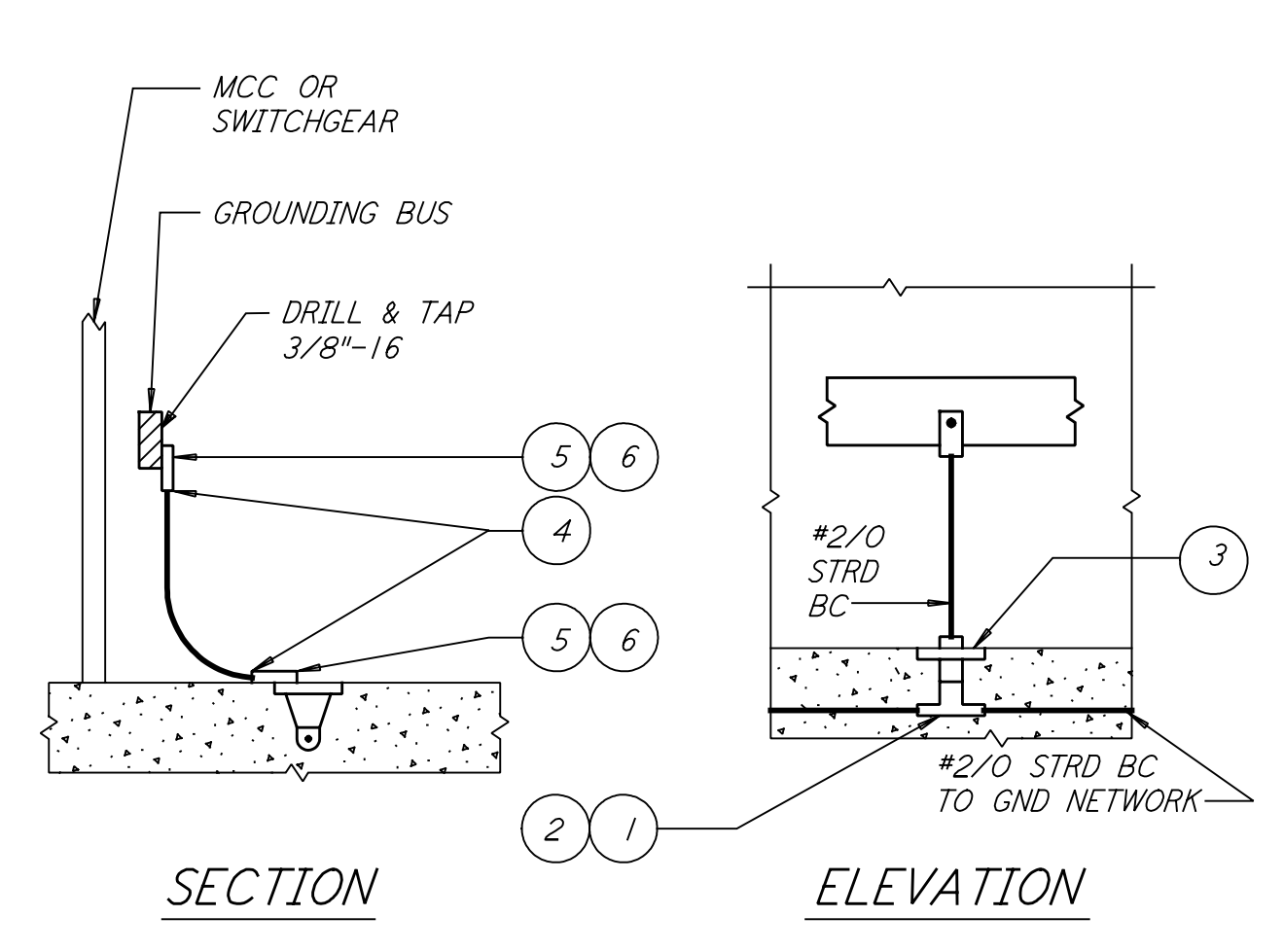
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LIST OF MATERIAL

ITEM NO.	QTY	DESCRIPTION
1	1	SERVIT POST, #2-#2/0 WIRES, BURNDY K2C26
2	1	CONNECTOR, TWO #4-#2/0 WIRE FLAT BAR, BURNDY TYPE GCM26 (LONGER BOLT AS REQ'D)

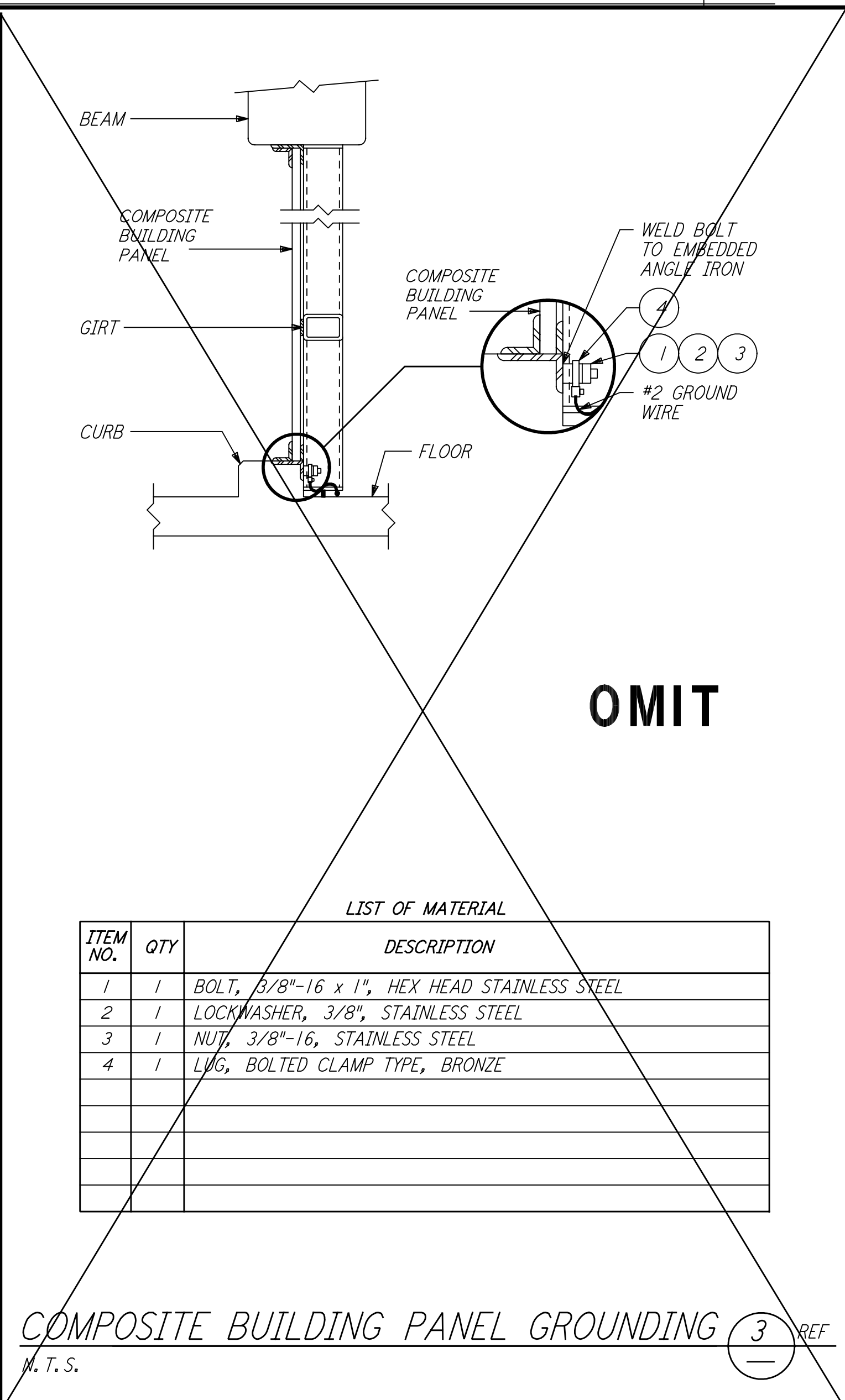
MOTOR GROUNDING (1) REF
 N. T. S.



LIST OF MATERIAL

ITEM NO.	QTY	DESCRIPTION
1	AR	MOLD HORIZONTAL TEE, #4/0-#4/0 WIRE
2	1	CARTRIDGE, STANDARD POWDER 150 GRAMS
3	1	FLUSH PLATE, #4/0 WIRE SIZE, 3/8" TAPPED
4	2	LUG, #1/0-#2/0 WIRE x 3/8" BOLT
5	2	SILICONE-BRONZE BOLT, 3/8"-16 x 3/4" LONG
6	2	SILICONE-BRONZE LOCKWASHER SPRING 3/8"

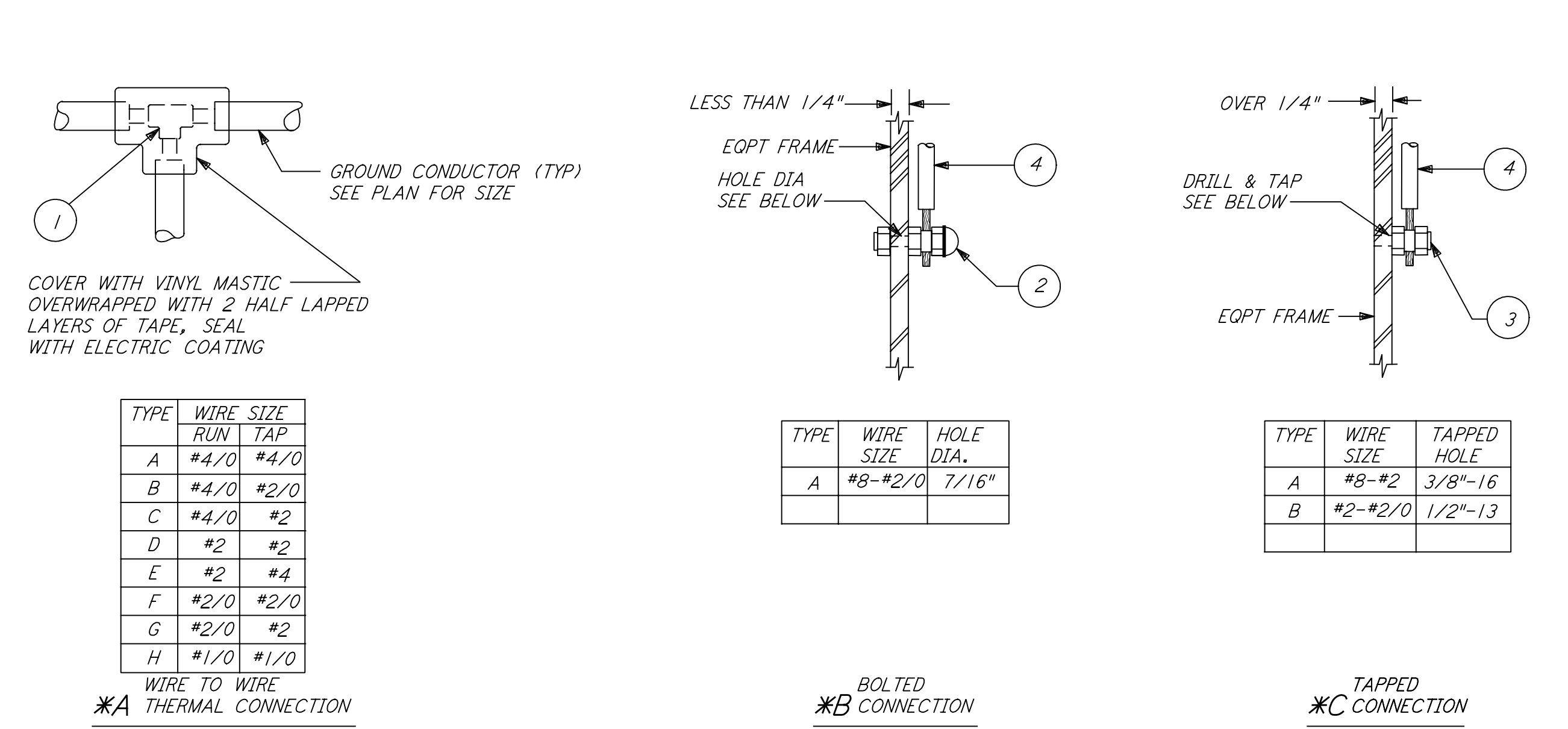
SWITCHGEAR OR CONTROL PANEL GROUNDING (2) REF
 N. T. S.



LIST OF MATERIAL

ITEM NO.	QTY	DESCRIPTION
1	1	BOLT, 3/8"-16 x 1", HEX HEAD STAINLESS STEEL
2	1	LOCKWASHER, 3/8", STAINLESS STEEL
3	1	NUZ, 3/8"-16, STAINLESS STEEL
4	1	LUG, BOLTED CLAMP TYPE, BRONZE

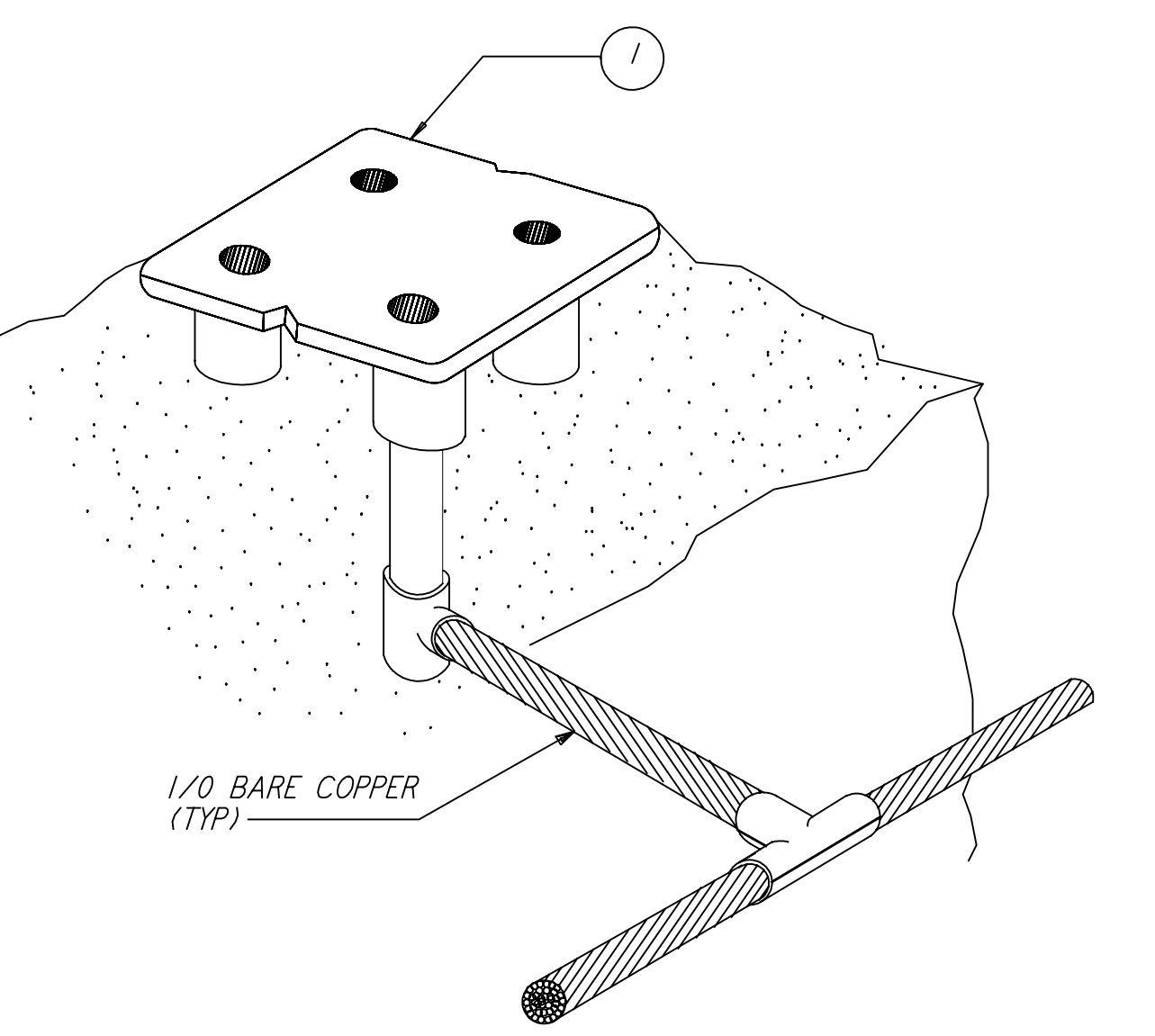
COMPOSITE BUILDING PANEL GROUNDING (3) REF
 N. T. S.



LIST OF MATERIAL

ITEM NO.	QTY	DESCRIPTION
1	1	THERMAL WELD, GROUND, SIZE AS REQUIRED
2	1	GROUND CONNECTOR, CABLE TO BAR, SIZE AS REQUIRED
3	1	GROUND POST, SIZE AS REQUIRED
4	AR	TYPE "TW" INSULATED GREEN GROUND WIRE (UNLESS OTHERWISE NOTED)

GROUNDING CONNECTIONS (4*) REF
 N. T. S.



LIST OF MATERIAL

ITEM NO.	QTY	DESCRIPTION
1	1	GROUND PLATE, FLUSH, CADWELD #B16420

FLUSH FLOOR GROUND PLATE (5) REF
 N. T. S.

REFERENCES	REVISIONS	ISSUED FOR CONSTRUCTION				LASER INTERFEROMETER GRAVITATIONAL-WAVE OBSERVATORY SITE NO. 1 - HANFORD, WASHINGTON					
		DRAWN	M. M.				6-25-96	SCALE	NONE	CONTRACT NUMBER	PP150969
		CHECKED	J. K.	7-3-96							
		ENGINEER	K. R.	7-3-96							
		PROJ	M. D. W.	7-8-96							
		ISSUED FOR AS-BUILT		AS-BUILT DRAWINGS		ELECTRICAL GROUNDING DETAILS SHEET 1		SHEET NUMBER WA-E-405		REVISIONS	
DRAWING NO.	DESCRIPTION	NO.	DATE								
		1	6-15-98	J. G.							

LIGO-D960425-01-0