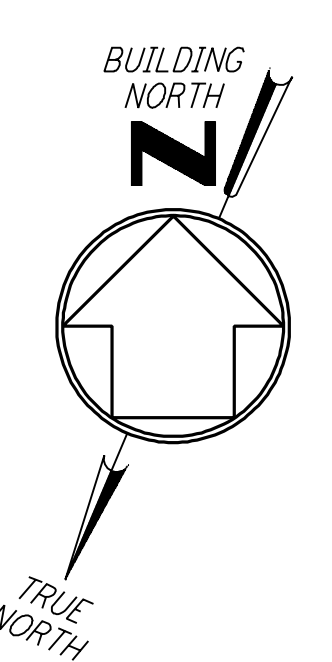
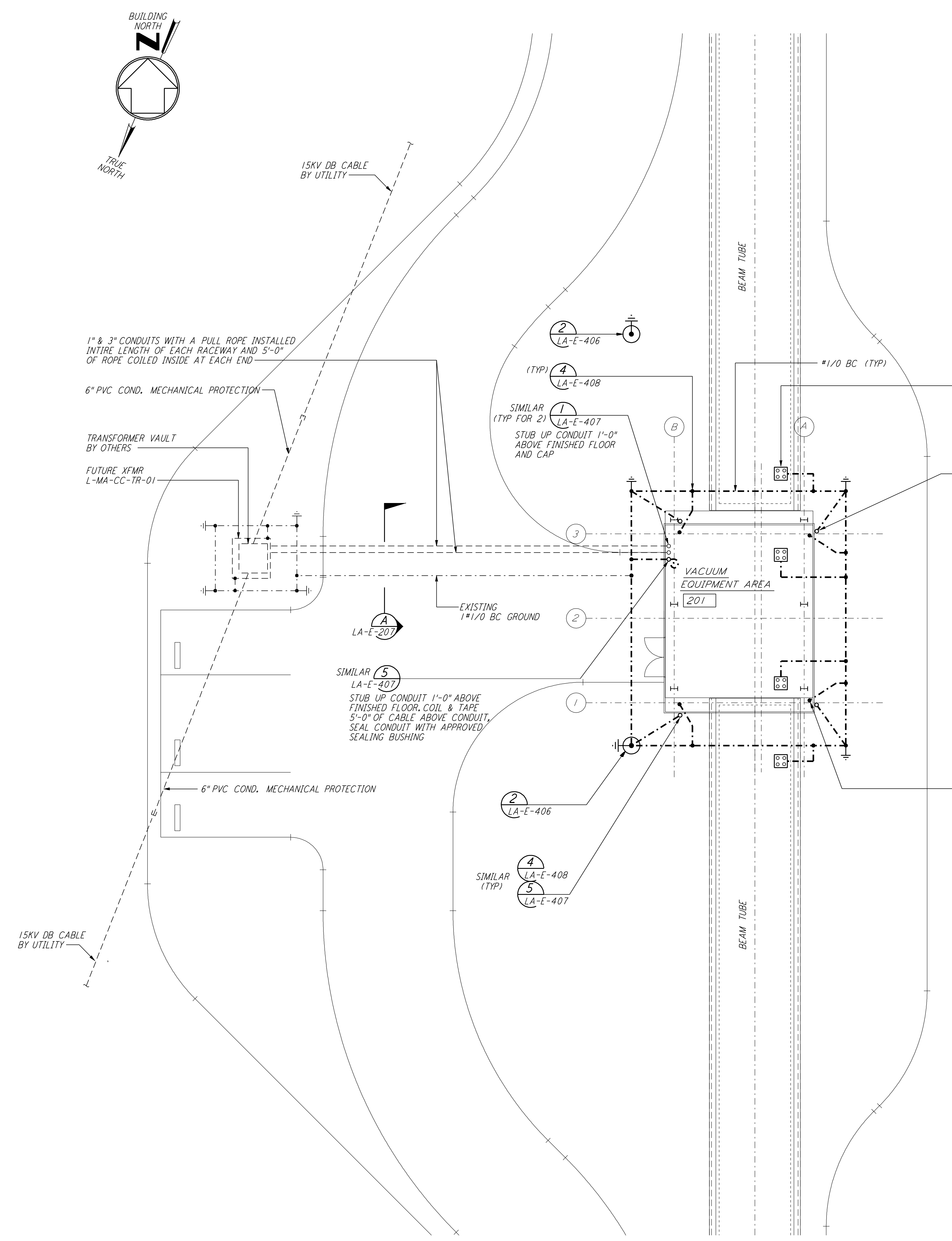


NOTES:

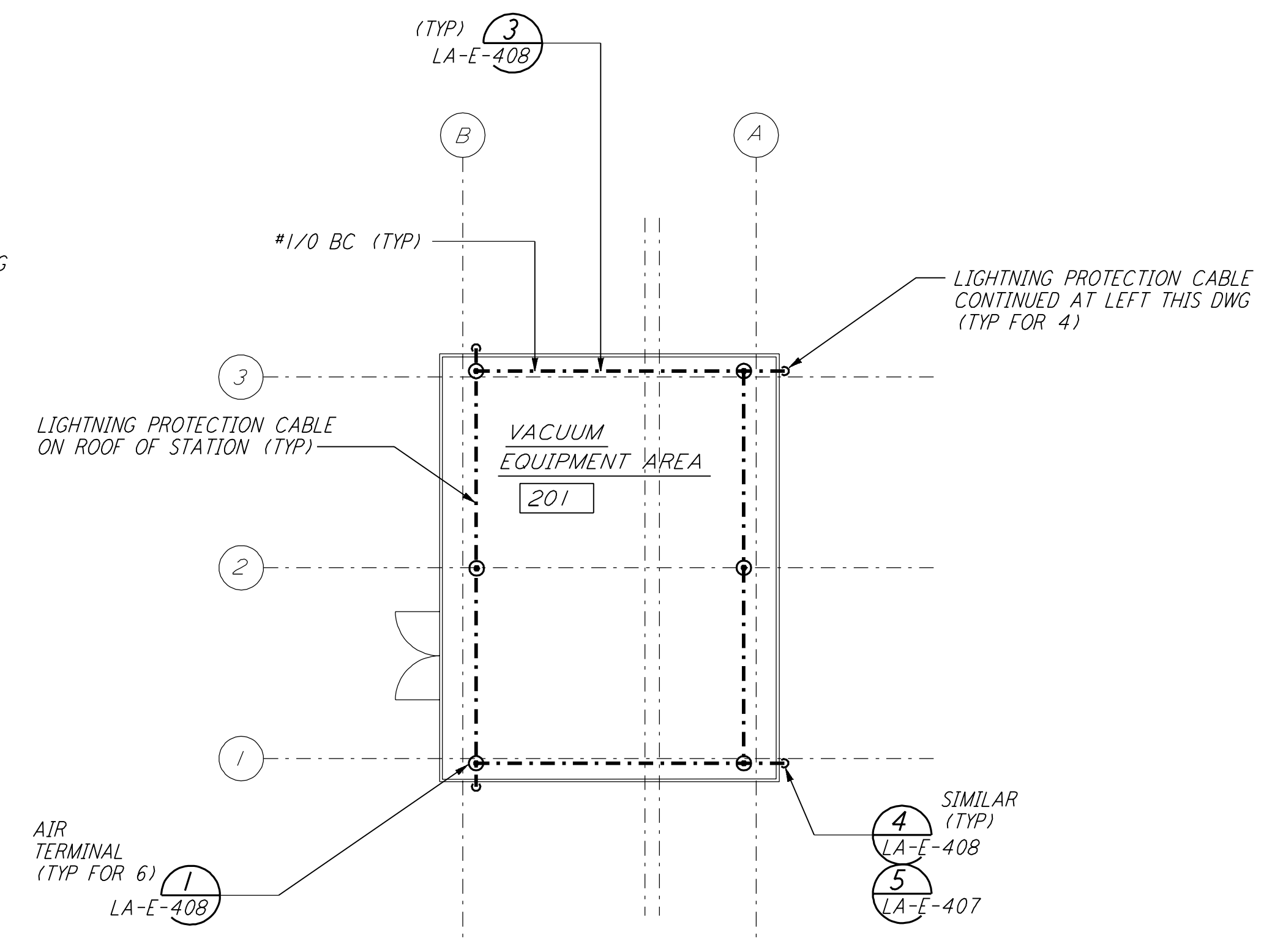
- FOR GENERAL NOTES SEE DWG. LA-E-103.
- CONNECT GROUNDING CONDUCTOR TO REBAR AT BOTTOM OF FOUNDATION. REBAR SHALL BE AT LEAST 20 FEET LONG AND 1/2" DIAMETER.
- SEE CIVIL DRAWING LA-C-021 FOR ACTUAL LOCATION OF TRANSFORMER.
- SEE SPECIFICATION SECTION 16670 FOR LIGHTNING PROTECTION MATERIAL.
- GROUND CONNECTION TO STRUCTURAL STEEL SHALL BE EXOTHERMIC WELD TYPE, AND APPROPRIATE FOR THE CABLE AND STRUCTURAL STEEL.



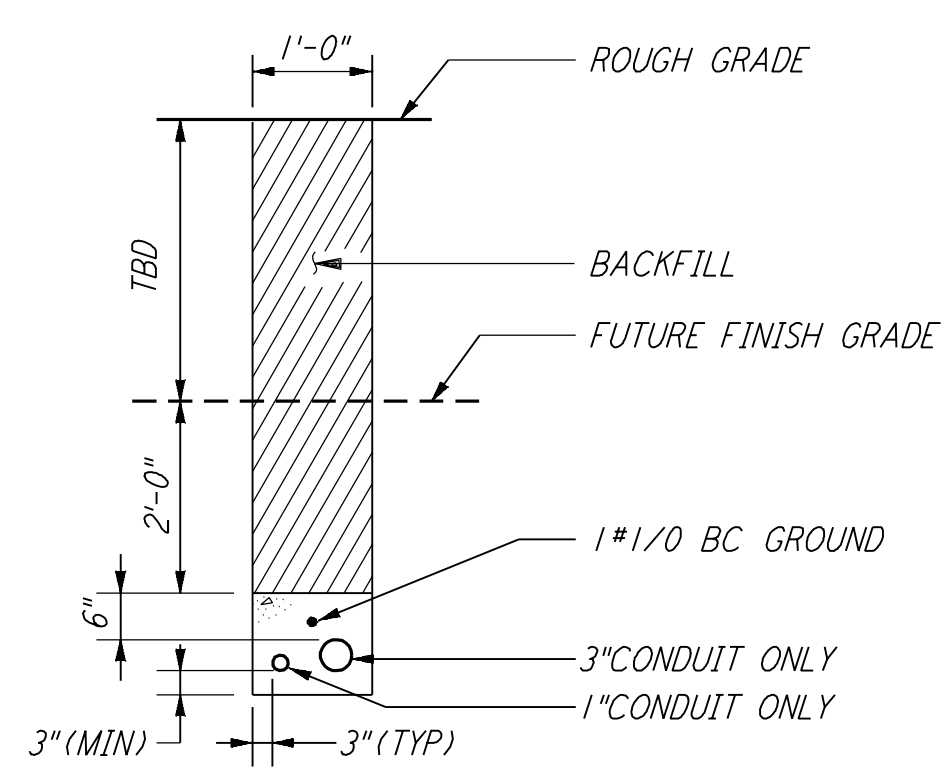
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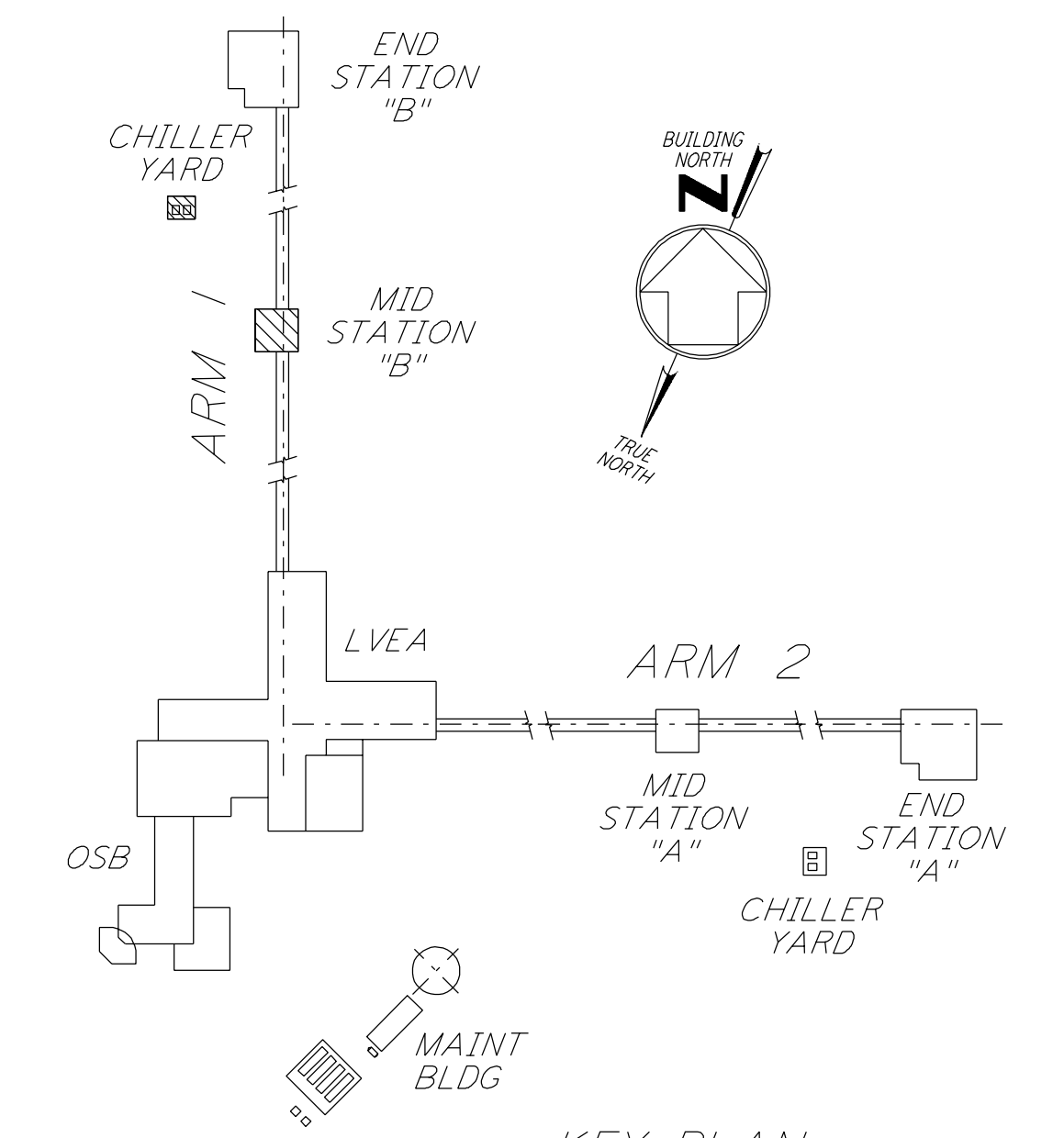
GROUNDING & UNDERGROUND PLAN



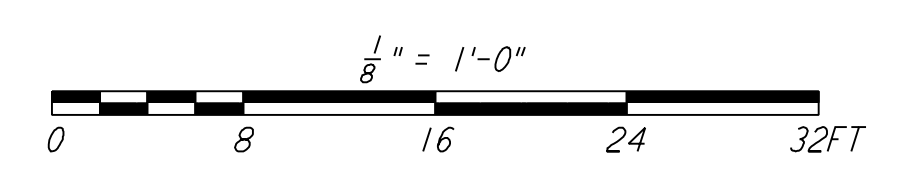
LIGHTNING PROTECTION PLAN



SECTION A REF LA-E-207



KEY PLAN



NO.	DATE	BY	CHKD	ENGR	PROJ	DESCRIPTION
1	8-7-98	JE				ISSUED FOR AS-BUILT

ISSUED FOR CONSTRUCTION		
DRAWN	M. M.	11-15-96
CHECKED	JCL	7-24-96
ENGINEER	KCR	10-25-96
PROJ	T. D. M.	11-15-96
AS-BUILT DRAWINGS		

PARSONS
 100 WEST WALNUT STREET
 PASADENA, CALIFORNIA

LIGO
 CALIFORNIA INSTITUTE OF TECHNOLOGY
 MASSACHUSETTS INSTITUTE OF TECHNOLOGY

LASER INTERFEROMETER
 GRAVITATIONAL-WAVE OBSERVATORY
 SITE NO. 2 - LIVINGSTON, LOUISIANA

**ELECTRICAL
 MID STATION B
 GROUNDING &
 UNDERGROUND PLAN**

SCALE: AS NOTED
 CONTRACT NUMBER: PP150969
 PROJECT NUMBER: 8094

SHEET NUMBER: **LA-E-217**