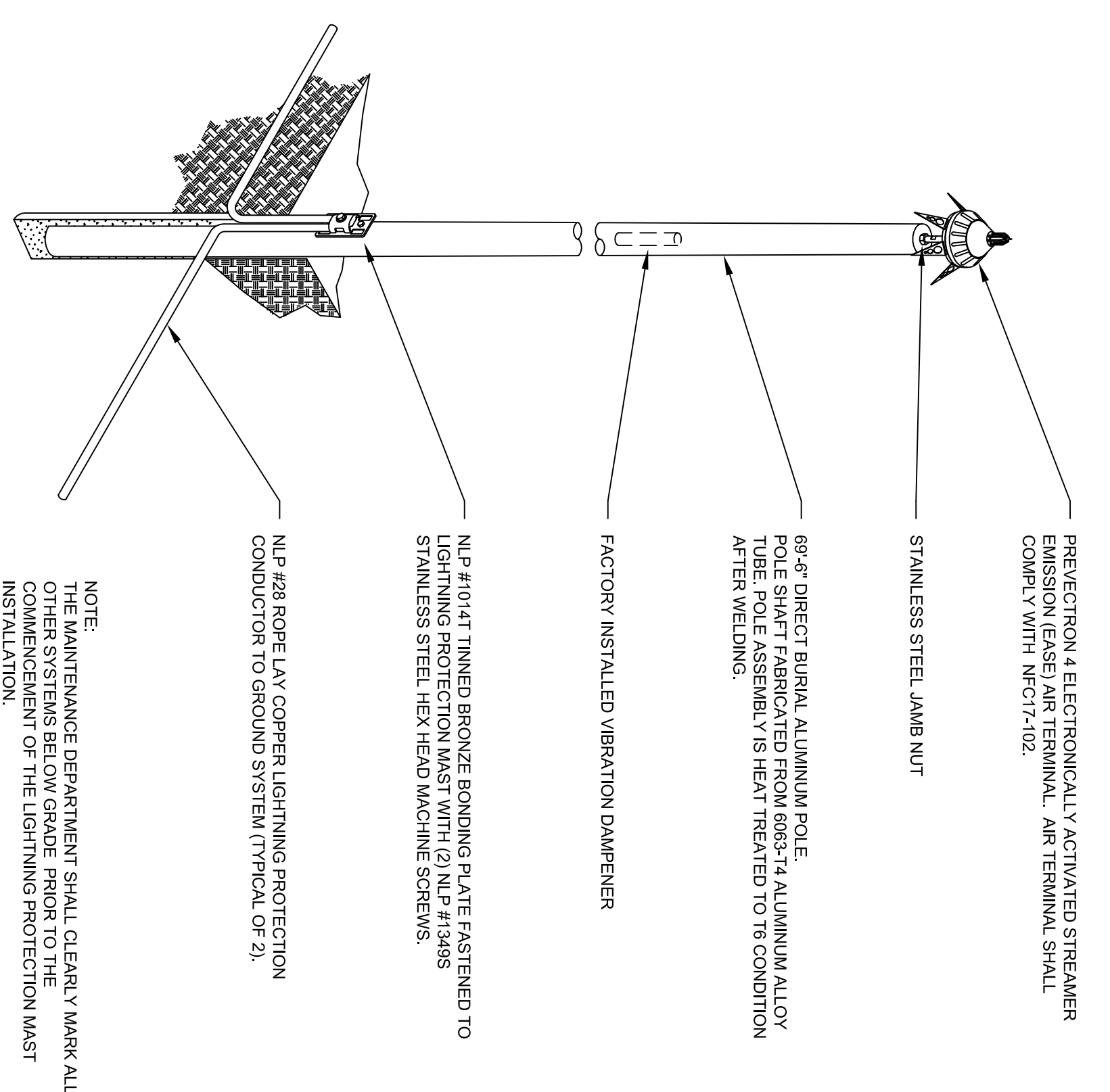
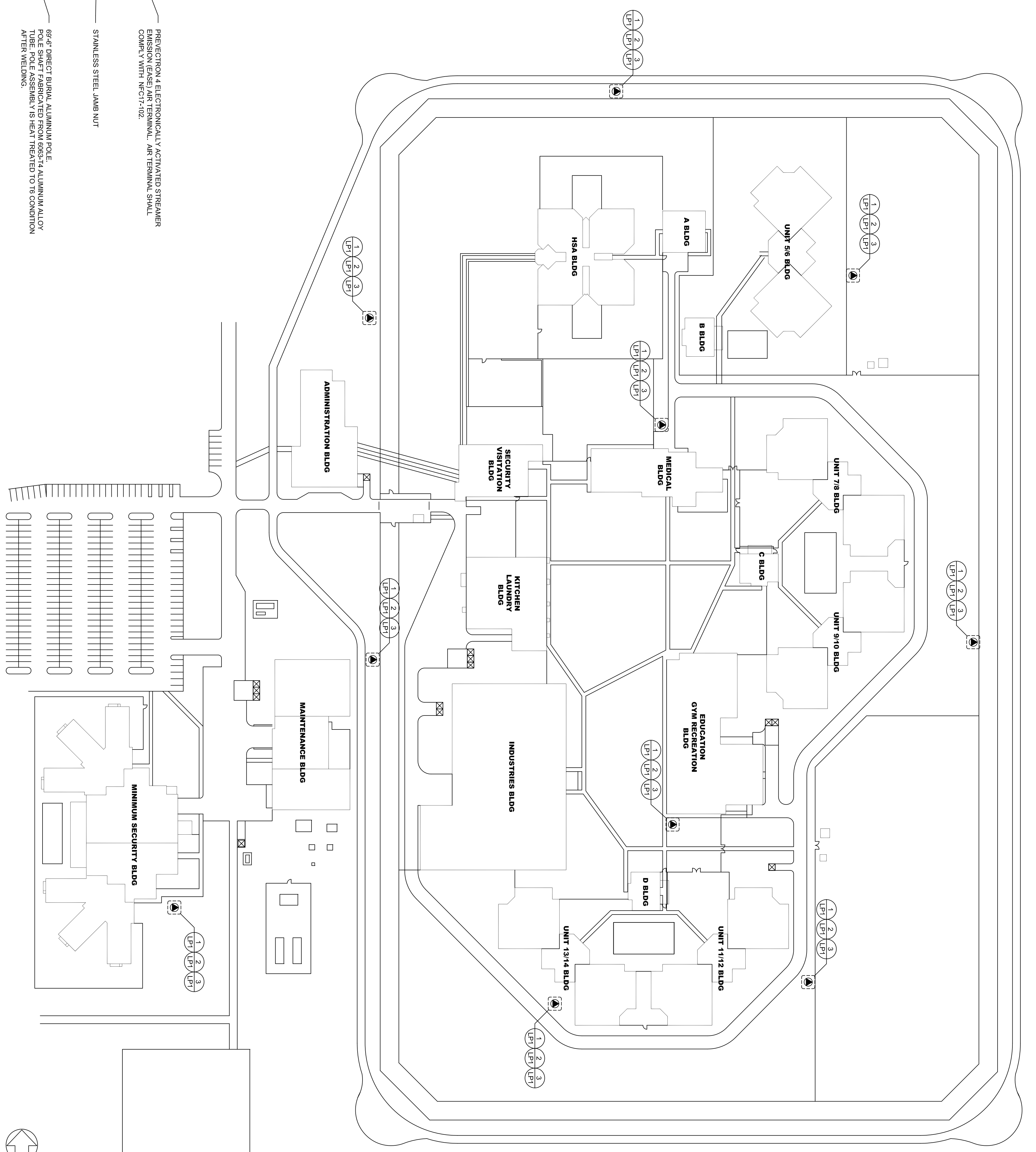


**KEYED NOTES**

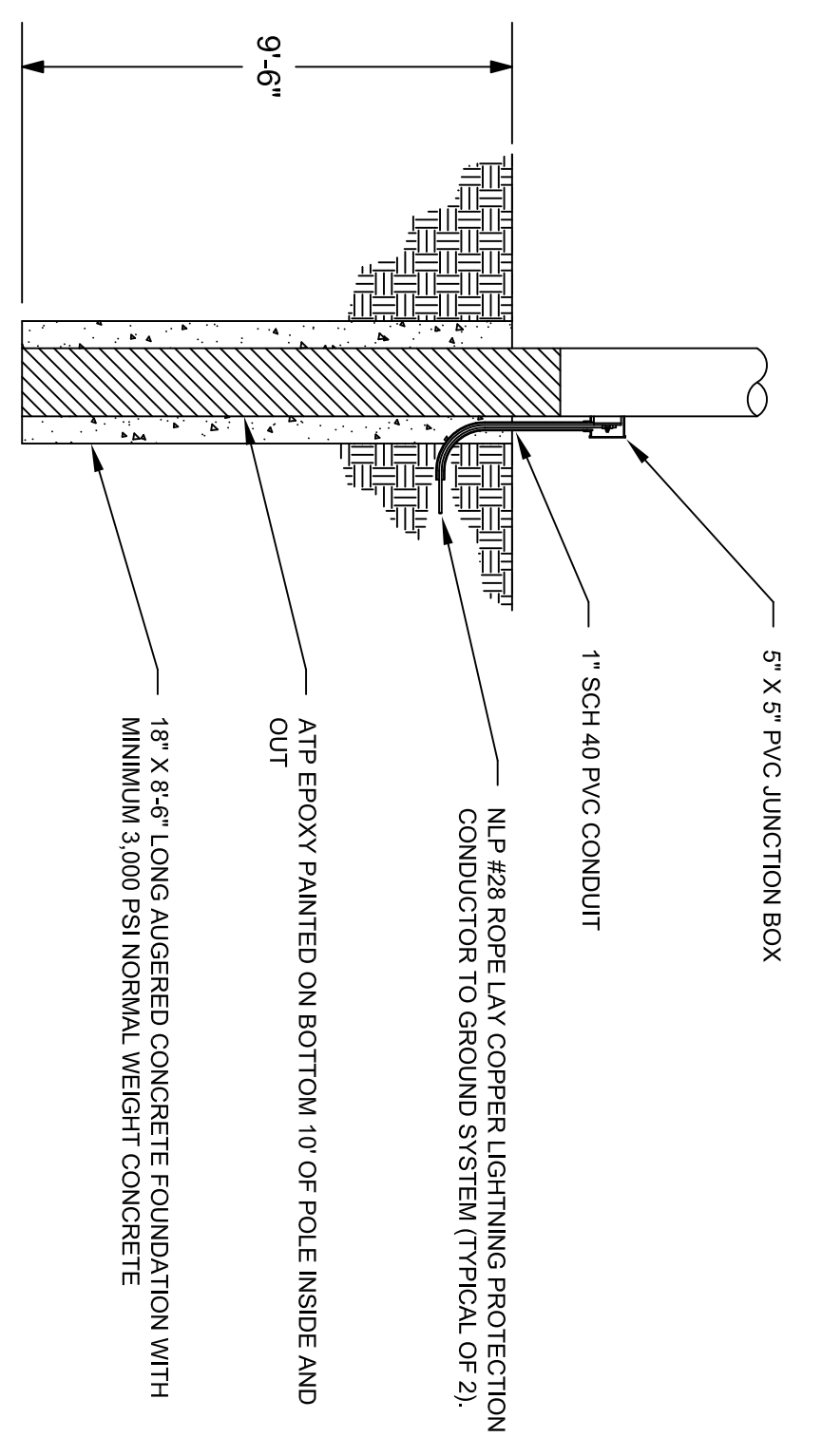
- ▲ PRETECTION IV EASE AIR TERMINAL WITH MAST AND GROUND SYSTEM
- ◇ ALL UNDERGROUND UTILITIES SHALL BE VERIFIED PRIOR TO INSTALLATION. MAIN ENGINEER'S RESPONSIBILITY.



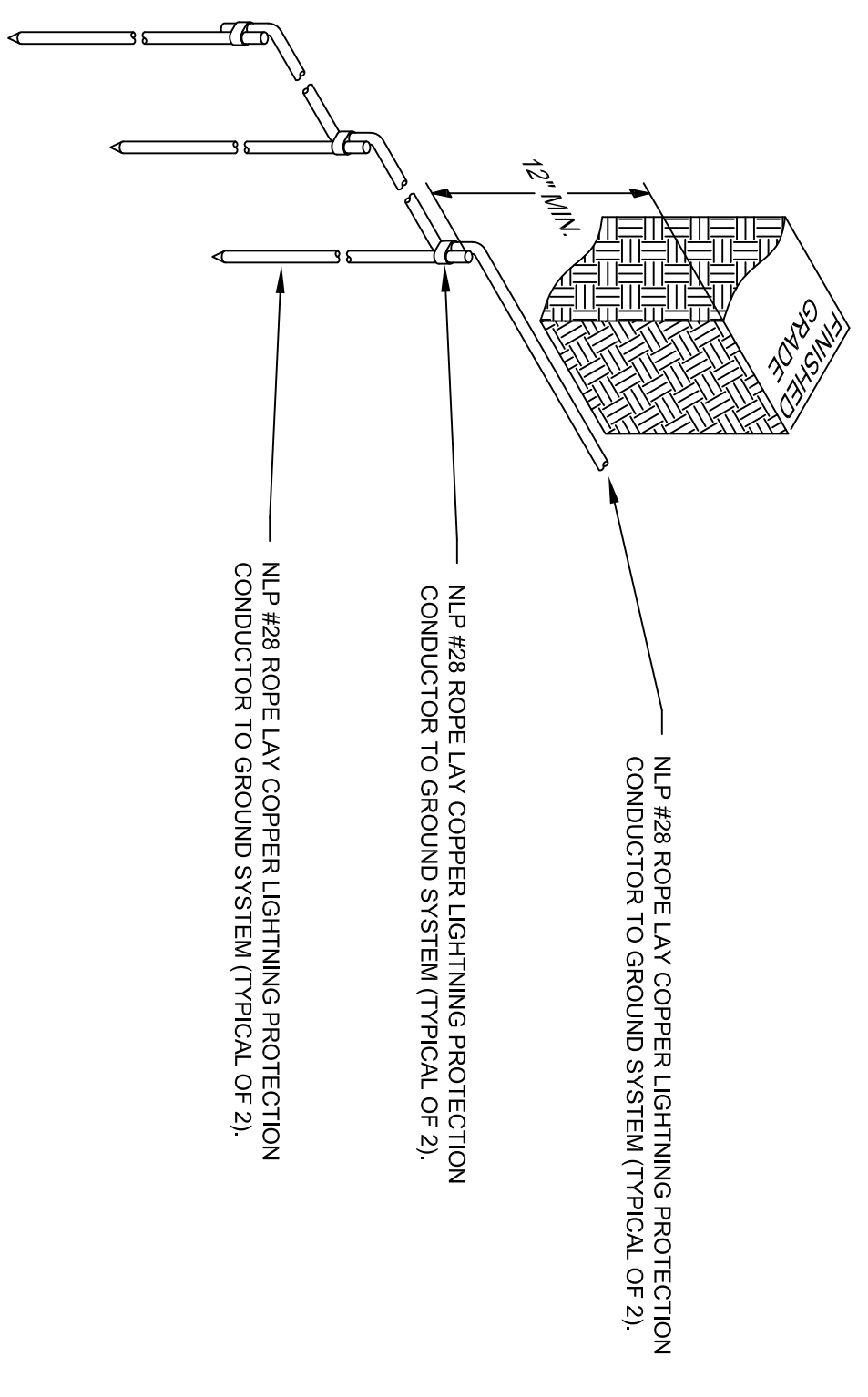
PRETECTION IV ELECTRONICALLY ACTIVATED STREAMER EMISSION (EASE) AIR TERMINAL. AIR TERMINAL SHALL COMPLY WITH NFPA 702.

STAINLESS STEEL JAMB NUT

69.4\"/>



5\"/>



NLP #28 ROPE LAY COPPER LIGHTNING PROTECTION CONDUCTOR TO GROUND SYSTEM (TYPICAL OF 2).

NLP #28 ROPE LAY COPPER LIGHTNING PROTECTION CONDUCTOR TO GROUND SYSTEM (TYPICAL OF 2).

NLP #28 ROPE LAY COPPER LIGHTNING PROTECTION CONDUCTOR TO GROUND SYSTEM (TYPICAL OF 2).

**1 LIGHTNING PROTECTION MAST**

**2 MAST FOUNDATION**

**3 LIGHTNING PROTECTION GROUND**

**LIGHTNING PROTECTION PLAN AND DETAILS**  
**NORTHEAST CORRECTIONAL COMPLEX**  
**MOUNTAIN CITY SITE**  
**MOUNTAIN CITY, TENNESSEE**

CONTRACT	LDH
DRAWING SCALE	1\"/>
DATE	7-25-10
DESIGNED BY	CS
CHECKED BY	LEP
DATE	1-11-10
SCALE	AS SHOWN
DATE	1-11-10
SCALE	AS SHOWN
DATE	1-11-10
SCALE	AS SHOWN