PERIMETER STEEL COLUMN. THE PERIMETER STEEL COLUMNS SHALL BE PROVIDED WITH A GROUND CONNECTION AT INTERVALS NOT TO EXCEED 60' 0" ON CENTER.

NLP #1014 CAST BRONZE 8 SQUARE INCH BONDING PLATE.

FASTEN BOND PLATE TO CLEANED BARE METAL SURFACE OF STEEL COLUMN WITH (2) NLP #TEKSS5 STAINLESS STEEL SELF TAPPING SCREWS.

NLP #28 COPPER GROUND CONDUCTOR

1" SCH 40 PVC SLEEVE THROUGH FLOOR FOR CONNECTION OF PERIMETER STEEL COLUMN GROUND. SEAL SLEEVE AS REQUIRED AFTER INSTALLATION OF GROUND CONDUCTOR. ALL SEALING AND SLEEVES SHALL BE FURNISHED AND INSTALLED BY THE GENERAL CONTRACTOR.

BURNDY HYGROUND YGHC34C29 COPPER HIGH COMPRESSION CONNECTOR.

NLP #28 GROUND LOOP CONDUCTOR (REQUIRED FOR STRUCTURES 60' OR MORE IN HEIGHT).

BURNDY HYGROUND YGLR29C34 COPPER HIGH COMPRESSION CONNECTOR (WHERE GROUND LOOP IS USED).

NLP #1205 ¾" X 10 COPPER-CLAD GROUND ROD. THE CONNECTION TO THE GROUND ROD SHALL BE MADE AT A POINT NOT LESS THAN 18" BELOW GRADE AND A MINIMUM OF 24" AWAY FROM FOOTINGS OR FOUNDATION WALLS.