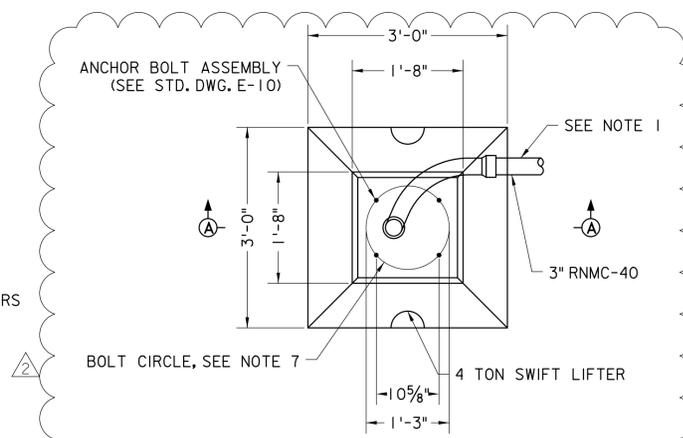
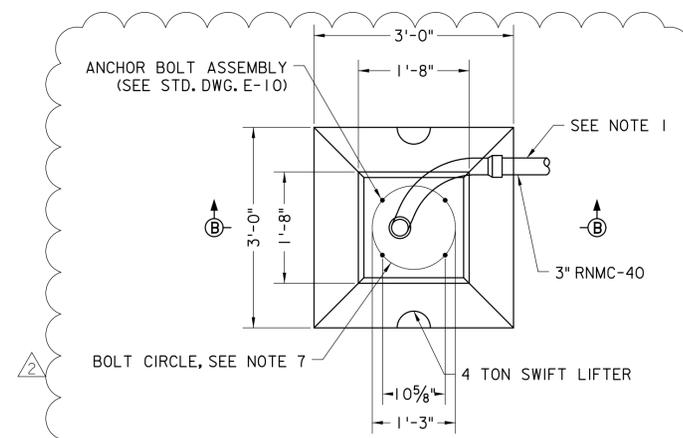


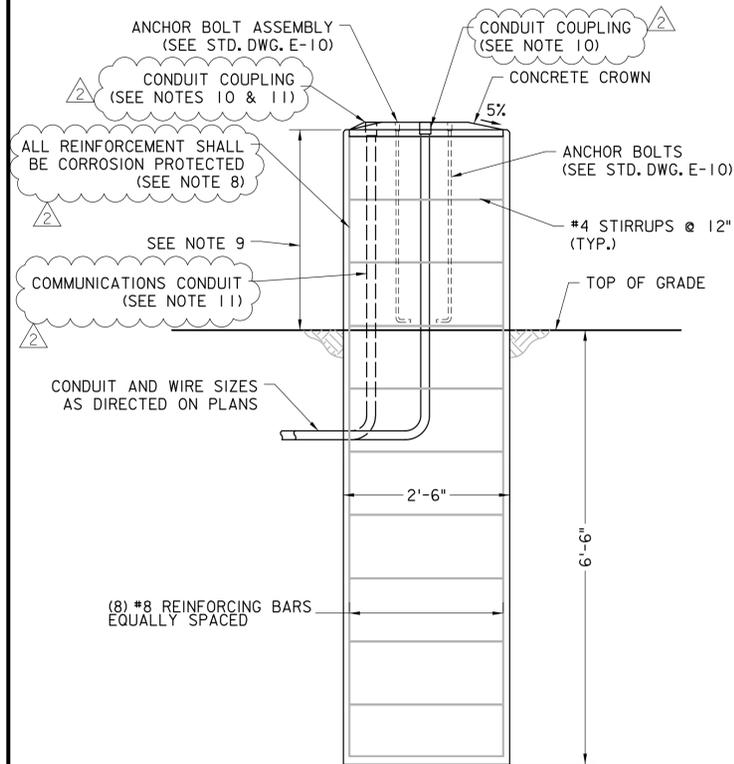
PLAN



PLAN



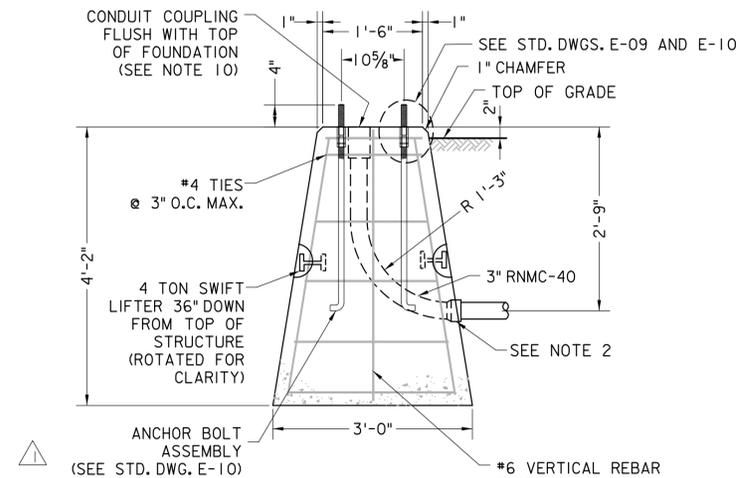
PLAN



ELEVATION

**CONCRETE BASE, TYPE M**

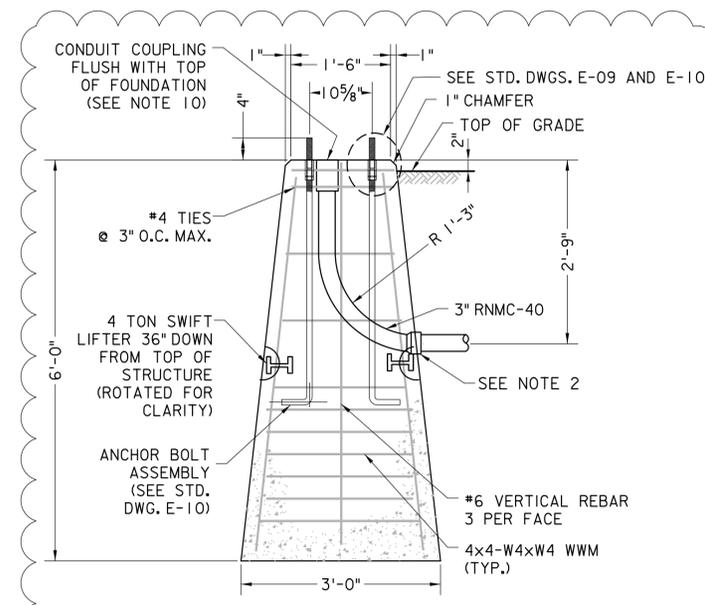
SCALE: 3/4" = 1'-0"



SECTION A-A

**CONCRETE BASE, TYPE LP-1**

SCALE: 3/4" = 1'-0"



SECTION B-B

**CONCRETE BASE, TYPE LP-2**

SCALE: 3/4" = 1'-0"

**NOTES**

1. NUMBER OF CONDUITS AND CONDUIT ARRANGEMENTS SHALL BE AS SHOWN ON CONTRACT PLANS.
2. THE RIGID NONMETALLIC CONDUIT SHALL END WITH A FEMALE THREAD COUPLING WITH ITS BOTTOM EDGE FLUSH WITH THE FACE OF THE FOUNDATION. THE CONTRACTOR SHALL GLUE A MALE THREAD FITTING TO THE CONDUIT COUPLING TO EXTEND THE CONDUIT UNDERGROUND WHERE DIRECTED IN THE CONTRACT PLANS.
3. FOR DIMENSIONS OF LIGHTING HARDWARE NOT SHOWN ON THIS SHEET, SEE STANDARD DRAWING E-09 AND E-10.
4. JUNCTION BOX FOUNDATIONS AS SHOWN ON STANDARD DRAWING E-12 ARE PREFERRED OVER CONCRETE BASES SHOWN ON THIS SHEET. CONCRETE BASES SHALL BE USED WHERE JUNCTION BOX FOUNDATIONS WOULD OTHERWISE NOT FIT DUE TO SPACE RESTRICTIONS. CONFIRM THE USE OF CONCRETE BASE WITH THE AUTHORITY PRIOR TO INCLUDING IN DESIGN.
5. CONCRETE BASES SHALL BE CONSTRUCTED WITH CLASS C CONCRETE.
6. REFER TO STANDARD DRAWINGS E-09 AND E-10 FOR ANCHOR BOLT ASSEMBLY DETAILS AND SCHEDULES.
7. ANCHOR BOLT PATTERN SHALL BE SIZED TO MATCH THAT OF THE TRANSFORMER BASE BOLT PATTERN FOR THE TYPE OF LIGHTING STANDARD INSTALLED. SEE STANDARD DRAWING E-09 FOR TRANSFORMER BASE DETAILS.
8. ALL REINFORCEMENT SHALL BE GALVANIZED AS PER ASTM A153.
9. TYPE M CONCRETE BASE SHALL BE UTILIZED IN PARKING AREAS AND OTHER LOCATIONS FOR LIGHT OR CAMERA POLES TO MITIGATE DAMAGE FROM VEHICLES. PORTION OF CONCRETE BASE ABOVE GRADE SHALL BE 36" IN CAR PARKING AREAS AND 72" IN TRUCK PARKING AREAS.
10. ALL OPEN CONDUIT TERMINATIONS SHALL HAVE RODENT BLOCKING MATERIAL. SEE DETAIL ON STANDARD DRAWING E-16.
11. COMMUNICATIONS CONDUIT SHALL BE INSTALLED WHERE DIRECTED ON THE CONTRACT PLANS. CONCRETE POLE BASE SHALL BE FINISHED TO ALLOW CONDUIT COUPLING TO BE FLUSH WITH THE TOP OF THE FOUNDATION.



NEW JERSEY TURNPIKE AUTHORITY  
**NEW JERSEY TURNPIKE  
 GARDEN STATE PARKWAY**

STANDARD DRAWINGS

**LIGHTING STANDARD CONCRETE BASE**

REV.	DESCRIPTION	DATE
2	ADDED LIGHT POLE BASE LP-2 AND REVISED TYPE M NOTES	07/25
1	UPDATED LIGHT POLE BASE LP	01/24
0	REISSUED DRAWING	09/21

OFFICE OF THE CHIEF ENGINEER  
 NEW JERSEY TURNPIKE AUTHORITY  
 WOODBRIDGE, NEW JERSEY

STANDARD DRAWING

**E-11**