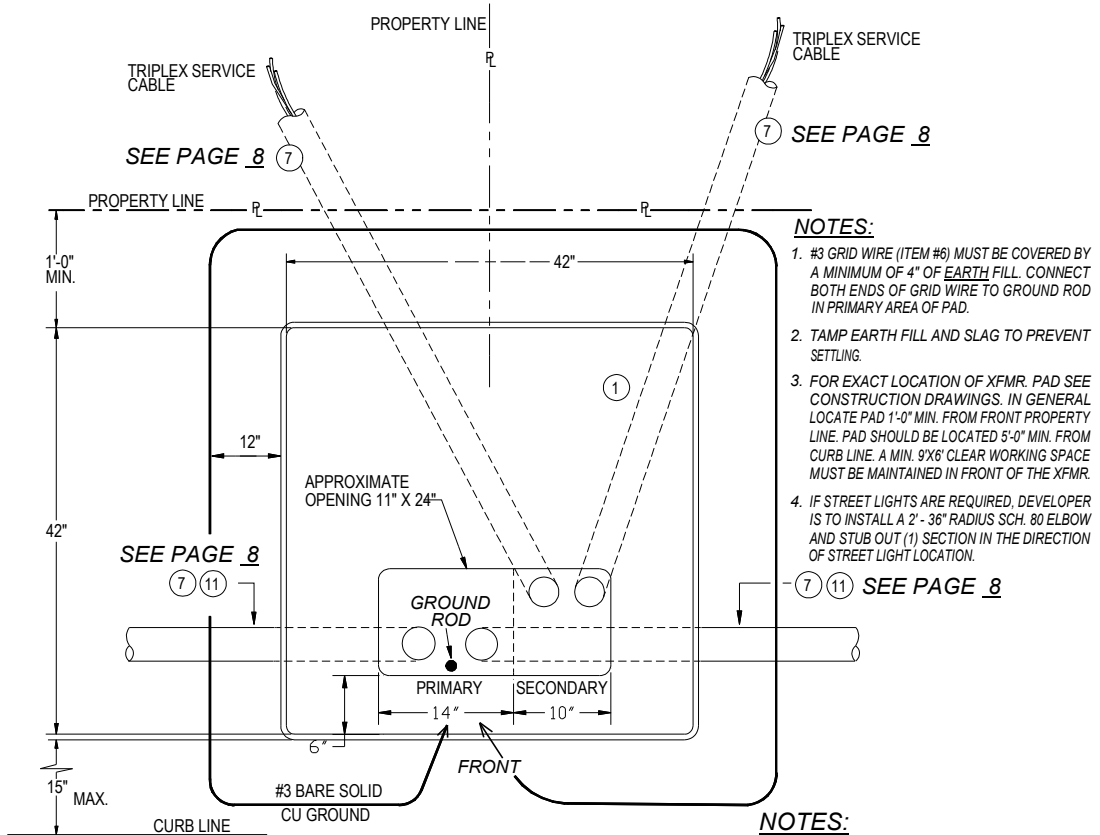


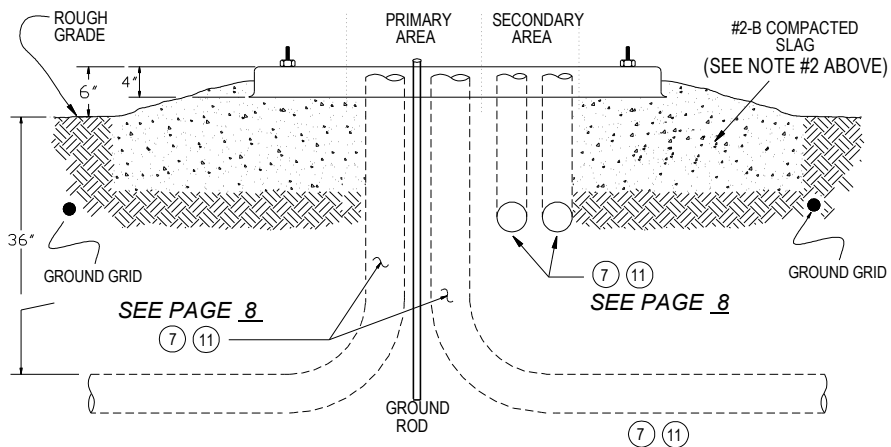
**UNDERGROUND RESIDENTIAL DISTRIBUTION
INSTALLATION DETAILS FOR TRANSFORMER PAD
FOR PAD-MOUNTED 1Ø TRANSFORMER.**



- NOTES:**
1. #3 GRID WIRE (ITEM #6) MUST BE COVERED BY A MINIMUM OF 4" OF EARTH FILL. CONNECT BOTH ENDS OF GRID WIRE TO GROUND ROD IN PRIMARY AREA OF PAD.
 2. TAMP EARTH FILL AND SLAG TO PREVENT SETTLING.
 3. FOR EXACT LOCATION OF XFMR. PAD SEE CONSTRUCTION DRAWINGS. IN GENERAL LOCATE PAD 1'-0" MIN. FROM FRONT PROPERTY LINE. PAD SHOULD BE LOCATED 5'-0" MIN. FROM CURB LINE. A MIN. 9'X6' CLEAR WORKING SPACE MUST BE MAINTAINED IN FRONT OF THE XFMR.
 4. IF STREET LIGHTS ARE REQUIRED, DEVELOPER IS TO INSTALL A 2' - 36" RADIUS SCH. 80 ELBOW AND STUB OUT (1) SECTION IN THE DIRECTION OF STREET LIGHT LOCATION.

PLAN VIEW

NOTES:
PRIOR TO THE START OF D. L. CO. WORK THE DEVELOPER SHALL CLEAR THE GROUND OF OBSTRUCTIONS AND GRADE WITHIN 6" OF FINAL LANDSCAPE GRADE. THE DEVELOPER WILL ALSO SPECIFY WHERE THE FINAL GRADE WILL LIE WITH RESPECT TO ROUGH GRADE SO THAT THE COMPANY'S EQUIPMENT CAN BE SET AT PROPER ELEVATION.



DETAIL "D"

TRANSFORMER PAD DETAILS