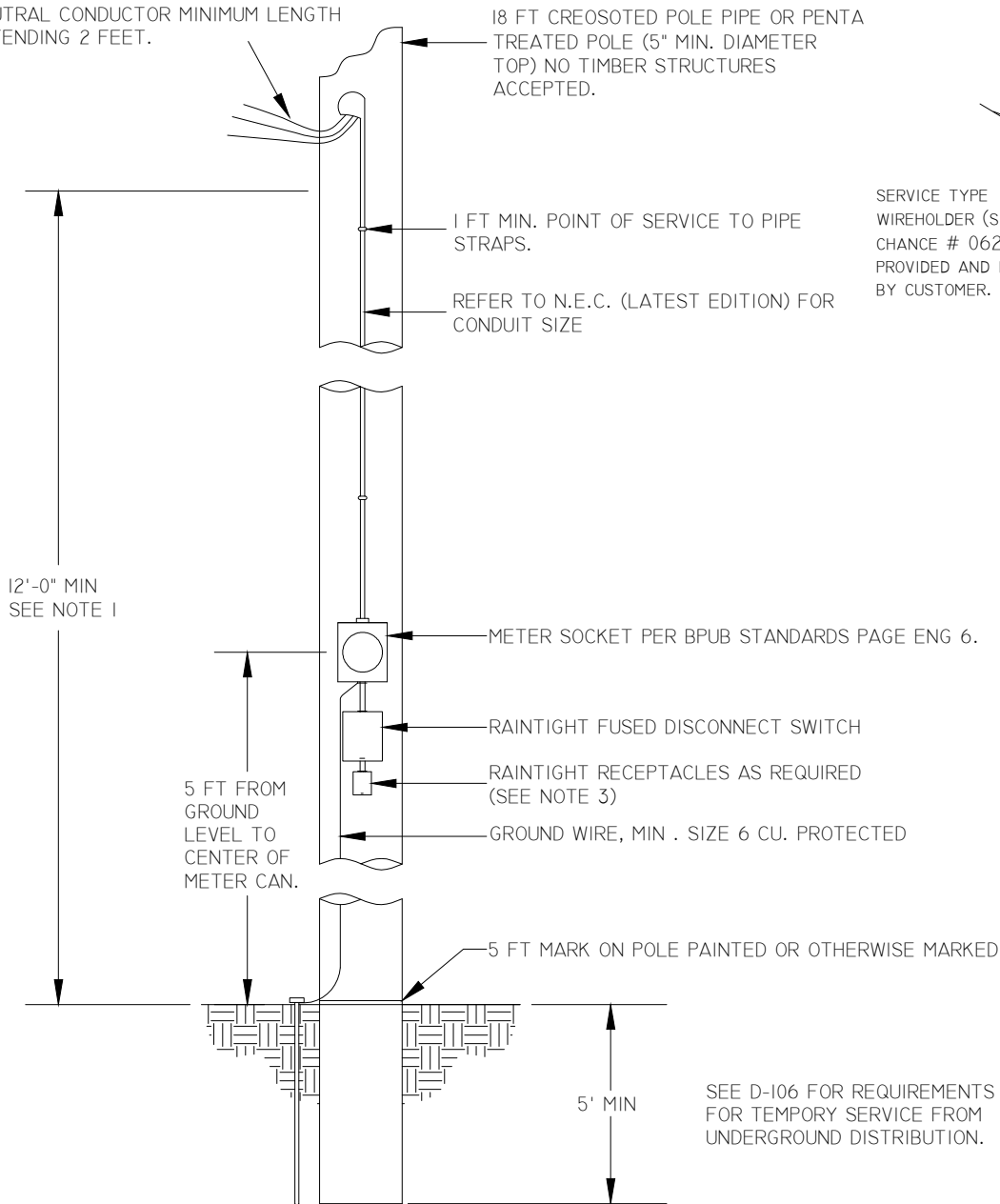


BROWNSVILLE PUBLIC UTILITIES BOARD ELECTRICAL ENGINEERING DEPARTMENT

MINIMUM 3-#6 AWG. AL., U.L. APPROVED CONDUCTOR; 2 BLACK INSULATED AND ONE WHITE INSULATED NEUTRAL CONDUCTOR MINIMUM LENGTH EXTENDING 2 FEET.



SEE D-106 FOR REQUIREMENTS FOR TEMPORARY SERVICE FROM UNDERGROUND DISTRIBUTION.

NOTE:

1. A MINIMUM CLEARANCE OF 18' IS REQUIRED OVER COMMERCIAL DRIVEWAYS OR PARKING LOTS. MINIMUM OF 22' REQUIRED OVER PUBLIC STREETS. ADDITIONAL POLE HEIGHT MAYBE REQUIRED TO ACCOMPLISH ADEQUATE CLEARANCES.
2. RECEPTACLES SHALL HAVE APPROVED GROUND-FAULT CIRCUIT PROTECTION FOR PERSONAL AS REQUIRED BY LOCAL CODES.
3. DISTANCE TO PUB SECONDARY POLE SHALL NOT BE MORE THAN 100' FOR 100AMP OR SMALLER SERVICES AND NOT MORE THAN 75' FOR 150AMP AND 200AMP SERVICES. FOR SERVICES LARGER THAN 200AMP CONSULT WITH BPUB ENGINEERING DEPARTMENT.

STANDARD DISTRIBUTION CONSTRUCTION REQUIREMENTS FOR TEMPORARY SERVICE POLE

C-1

DEVELOPED BY:

STANDARDS
COMMITTEE

APPROVED:

SEP 2020

DRAWING
NUMBER

STD D-103

