

CONTACT BWP ELECTRICAL SERVICE PLANNER OR ENGINEER FOR UNDERGROUND INSPECTIONS.

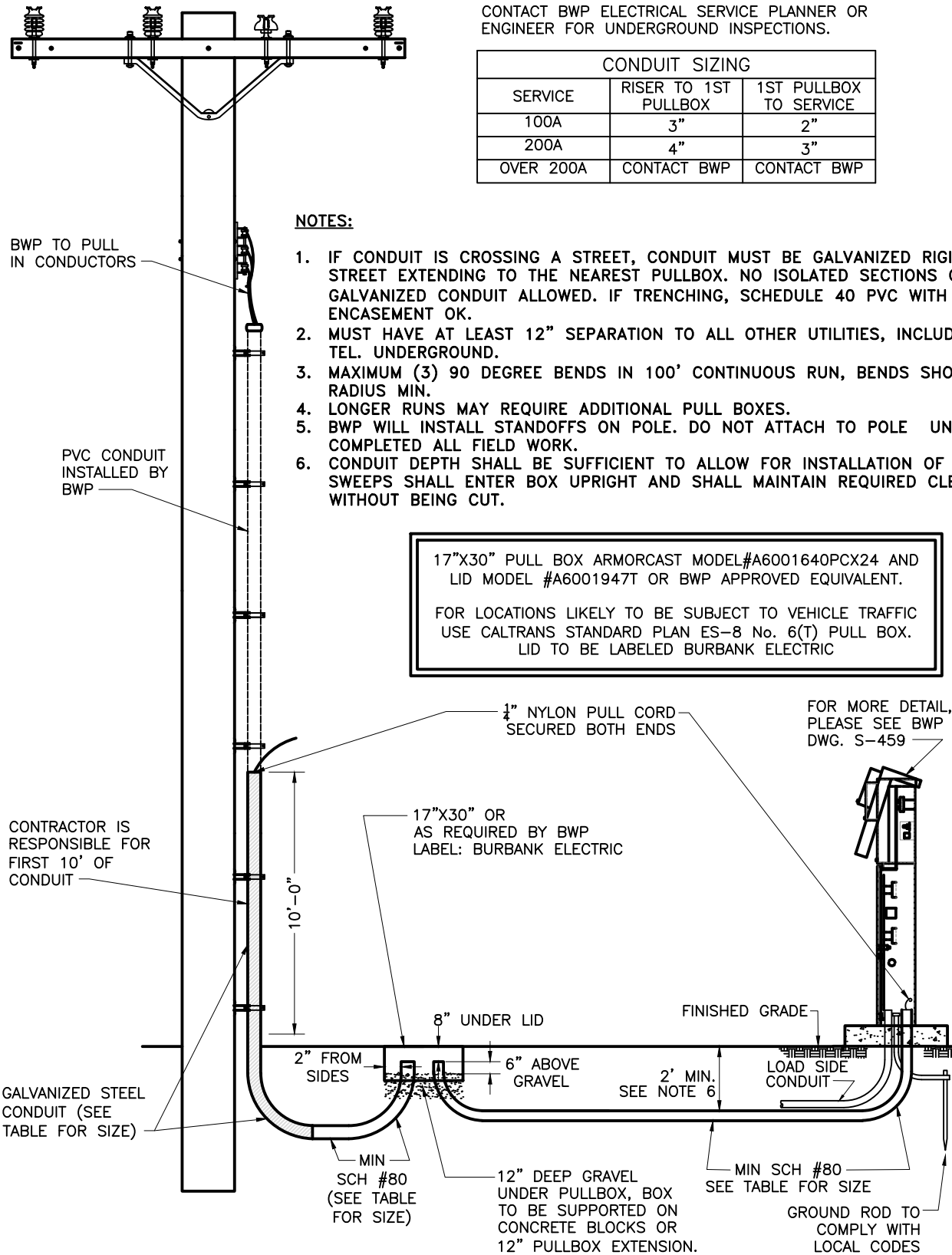
CONDUIT SIZING		
SERVICE	RISER TO 1ST PULLBOX	1ST PULLBOX TO SERVICE
100A	3"	2"
200A	4"	3"
OVER 200A	CONTACT BWP	CONTACT BWP

NOTES:

- IF CONDUIT IS CROSSING A STREET, CONDUIT MUST BE GALVANIZED RIGID UNDERNEATH STREET EXTENDING TO THE NEAREST PULLBOX. NO ISOLATED SECTIONS OF RIGID GALVANIZED CONDUIT ALLOWED. IF TRENCHING, SCHEDULE 40 PVC WITH 3" CONCRETE ENCASEMENT OK.
- MUST HAVE AT LEAST 12" SEPARATION TO ALL OTHER UTILITIES, INCLUDING CATV + TEL. UNDERGROUND.
- MAXIMUM (3) 90 DEGREE BENDS IN 100' CONTINUOUS RUN, BENDS SHOULD BE 3' RADIUS MIN.
- LONGER RUNS MAY REQUIRE ADDITIONAL PULL BOXES.
- BWP WILL INSTALL STANDOFFS ON POLE. DO NOT ATTACH TO POLE UNTIL BWP HAS COMPLETED ALL FIELD WORK.
- CONDUIT DEPTH SHALL BE SUFFICIENT TO ALLOW FOR INSTALLATION OF SWEEPS, SWEEPS SHALL ENTER BOX UPRIGHT AND SHALL MAINTAIN REQUIRED CLEARANCES WITHOUT BEING CUT.

17"X30" PULL BOX ARMORCAST MODEL #A6001640PCX24 AND LID MODEL #A6001947T OR BWP APPROVED EQUIVALENT.

FOR LOCATIONS LIKELY TO BE SUBJECT TO VEHICLE TRAFFIC USE CALTRANS STANDARD PLAN ES-8 No. 6(T) PULL BOX. LID TO BE LABELED BURBANK ELECTRIC



No.	REVISIONS	BY	APPR'V'D	DATE
D	STANDARDIZED FORMATTING/UPDATED CAB	MEP	CJC	5/9/23
C	ADD NOTES 4,6. REVISE PULL BOX INSTRUCTIONS	SK	CC	11/8/18
B	ADD NOTES, UPDATE SPECS., AND CHANGE TITLE	SP/SK	CC	9/18/18



BURBANK WATER AND POWER – ELECTRIC SERVICES

UNDERGROUND SERVICE PEDESTAL IN THE PUBLIC RIGHT OF WAY

DRAWING No. **S-733D**

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