



NOTES:

- POLYMER CONCRETE OR FRP OPEN-BOTTOM PULL BOX WITH POLYMER CONCRETE NON-SLIP COVER AND RING BY OWNER (STEEL COVER FOR ALLEY OR STREET ONLY).
- INSTALLATIONS NOT SUBJECT TO TRAFFIC MAX LID WEIGHT 115 LBS.
- INSIDE DIMENSIONS 24" X 36", STRAIGHT WALL, TO BE SET AT FINAL FINISHED GRADE.
- MINIMUM TOTAL DEPTH OF 24"; OBTAIN MINIMUM DEPTH BY USING 24" TALL PULL BOX, OR 12" PULL BOX WITH 12" EXTENSION, OR EQUIVALENT.
- MINIMUM LOAD RATING: ANSI/SCTE 77-2013 TIER 5 FOR BACKYARD, ANSI TIER 22 FOR DRIVEWAY OR PARKWAY, MINIMUM AASHTO M306 INCIDENTAL TRAFFIC H-20 FOR ALLEY AND AASHTO M306 FULL TRAFFIC H-20 FOR STREET LOCATIONS.
- FOR BACKYARD, NON-TRAFFIC INSTALLATIONS:
ARMORCAST MODEL A6001974APCX12
NEWBASIS MODEL PCA243624 OR FCA243624
OR BWP APPROVED EQUIVALENT.
- FINISHED GRADE TO SLOPE AWAY FROM PULL BOX, DO NOT PLACE PULL BOX OR SET GRADE SO PULL BOX IS SUBJECT TO DRAINAGE OR RUN-OFF. WHERE PULL BOX IS NOT A TRIPPING HAZARD AND NOT IN THE PUBLIC RIGHT OF WAY, SET PULL BOX SLIGHTLY ABOVE GRADE TO REDUCE WATER INTRUSION.
- PULL BOX AREA REQUIRES A MINIMUM OF 2 FEET OF LEVEL WORKING CLEARANCE ON A MINIMUM OF 3 SIDES OF THE PULL BOX. SAFE, UNOBSTRUCTED ACCESS TO THE PULL BOX MUST BE PROVIDED AT ALL TIMES.
- CONDUIT ENDS MUST BE SMOOTH, AND THE EXTENSION OF THE CONDUIT CENTERLINE MUST CLEAR THE EDGES OF THE PULL BOX IF CONDUIT DOES NOT END VERTICALLY.
- TEMPORARILY SEAL ALL CONDUIT TO PREVENT ENTRY OF DEBRIS, INSTALL 1/4" NYLON PULL-CORD IN ALL INSTALLED CONDUIT.
- CONDUITS MAY CROSS TO OPPOSITE SIDE OF PULL BOX TO REDUCE SPACE REQUIREMENT BETWEEN POLE AND PULL BOX AS LONG AS ALL CONDUIT REMAIN MIN. 2" FROM OTHER CONDUITS AND PULL BOX WALLS.
- FOR ALL DRIVEWAY, ALLEY, AND STREET INSTALLATIONS, OR ANY AREA SUBJECT TO DELIBERATE OR INCIDENTAL VEHICULAR TRAFFIC, OBTAIN PRE-APPROVAL FROM THE BWP SERVICE PLANNER PRIOR TO ORDERING PULL BOX COMPONENTS.

						BURBANK WATER AND POWER – ELECTRIC SERVICES	
						DRAWING No.	
B	STANDARDIZED FORMATTING	MEP	CJC	5/9/23	RESIDENTIAL PULL BOX REQUIREMENTS		S-810B
A	NEW DRAWING	SK	RS	04/03/18			Sheet 1 of 1
No.	REVISIONS	BY	APPR'V'D	DATE	WATER AND POWER		