



NOTES:

1. Excavate total hand hole area plus an additional 6" surrounding area. Compact to 95% density. 4" of gravel is required at the bottom of the hand hole to allow for drainage.
2. Hand hole is to be parallel to all streets and **MUST SAY "ELECTRICAL"** on the cover.
3. Hand hole must be 4" above grade with the 2" lip above the soil. Maximum of a 3:1 slope from grade to the bottom of the hand hole lip.
4. 3" conduit is required coming from the transformer. 2.5" is allowed **UP TO** 100' from the hand hole to the service. Otherwise 3" will be required for all runs.
5. Conduits shall be installed on one side of the hand hole as depicted above.
6. Hand holes are provided by KPUB, otherwise they may be purchased from ArmorCast Products: A6001640HDAPCX24. If not available through ArmorCast then they must adhere to these specifications and be ANSI tier 22 rated.
7. Any deviations without consent from KPUB engineering is subject to **TOTAL RECONSTRUCTION**.

Construction Standard

	Kerrville Public Utility Board	HANDHOLE DETAIL	Drawn By JHW	Approved MW/LL	Date 05/31/24
			Scale NTS	Drawing 1	Sheet 1