



NOTES:

- DIMENSIONS LABELED ARE NOMINAL.
- PULL BOX SHOULD BE LOCATED A MINIMUM OF 12" FROM THE BACK OF CURB.
- COVER AND BOX SHALL BE OF MATCHING STYLES AND DIMENSIONS AS SPECIFIED BY THE MANUFACTURER.
- COVER SHALL HAVE AT LEAST ONE PULL SLOT WITH AN OPENING SIZE APPROXIMATELY 1/2" x 4".
- COVER SHALL BE SECURED WITH STAINLESS STEEL HEX HEAD BOLTS.
- PULL BOX PRODUCT SHALL BE DESIGNED TO WITHSTAND A MINIMUM AASHTO DESIGN LOAD OF H -10 AND MEET MINIMUM ANSI RATING OF TIER 15, AND BE SUITABLE FOR AREAS SUBJECT TO OCCASIONAL NON-DELIBERATE HEAVY VEHICULAR TRAFFIC. PULL BOX IS NOT INTENDED TO BE INSTALLED IN THE ROADWAY.
- POLYMER CONCRETE MATERIAL SHALL HAVE A COMPRESSIVE STRENGTH OF 11,000 PSI (PER ASTM C 579-96).
- PULL BOXES SHALL BE STACKABLE.

LABEL	A (INCHES)	B (INCHES)	C (INCHES)
STREET LIGHTING	13	24	12
	17	30	12
TRAFFIC SIGNAL	13	24	12
	17	30	12
	17	30	24*
FIBER OPTIC	17	30	12
	17	30	24*

I HEREBY CERTIFY THAT THIS PLAN WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MINNESOTA.

B. Hawkins
 BENJAMIN J. HAWKINS

DATE: 08/21/2019 LIC. NO. 49104

*TWO PULL BOXES STACKED TOGETHER.

APPROVED 11-20-2019 <i>Paul R. Kuntz</i> CITY ENGINEER	CITY OF ST PAUL DEPARTMENT OF PUBLIC WORKS POLYMER CONCRETE PULL BOX DETAIL	DATE OF REVISION: AUGUST 2019	STANDARD PLATE NO. 5201A
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