



**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	17	30	12
TRAFFIC SIGNAL	13	24	12
FIBER OPTIC	17	30	12

I hereby certify that this plan, specification or report 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.

*Jonjam Piper*  
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 SONJAM PIPER  
 Date: 11/30/11 Lic. No. 416633

\* ALL PULL BOX SIZES AS IN PLANS OR SPECIAL PROVISIONS.

APPROVED  
*[Signature]*  
 \_\_\_\_\_  
 CITY ENGINEER

CITY OF ST PAUL DEPARTMENT OF PUBLIC WORKS  
 POLYMER CONCRETE  
 PULL BOX DETAIL

DATE OF REVISION:  
 NOVEMBER 2011

STANDARD PLATE NO. 5201