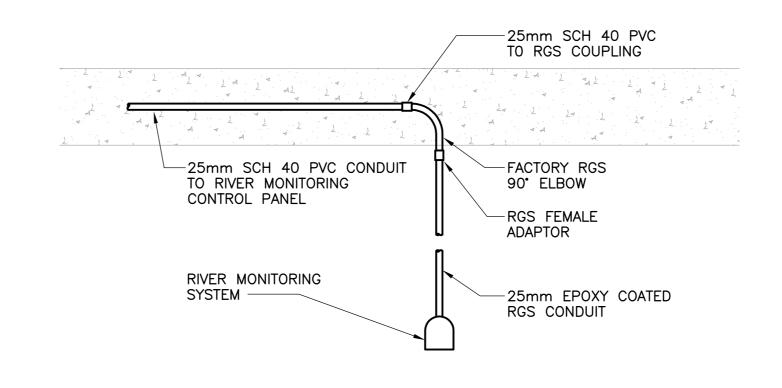


TYPICAL WALL PENETRATION DETAIL



RIVER MONITORING SYSTEM DETAIL

EAPEGIN Certificate of Authorization Wardrop Engineering Inc. No. 195 Date: April 30, 2011

115

| B.M. ELEV. F.B. | | | | | | | NCE OF MAN | @ | | |
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| | | | | | WARDROP ATETRATECH COMPANY | | | ORIGINAL SIGNED 11.02.16 A.G. | Winnipeg | |
| | | | | | DESIGNED BY | H.P.C.C. | CHECKED BY | A.H. | HEARTFIELD | OSBORNE STR |
| | | | | | DRAWN BY | H.P.C.C. | APPROVED BY | R.H.W. | PEGSTERED ENGINE | REHABILITATION & |
| | | | | | HOR. SCA | ALE: AS NOTED | ACCEPTED BY | DATE | CONSULTANT DRAWING NO. | ELECTRICAL EL |
| | 00 | ISSUED FOR TENDER | 11.02.18 | A.H. | VERTICAL: | | ORIGINAL SIGNED | 11.02.16 | 0900070502-DWG-E0003 | AND DETAILS |
| | NO. | REVISIONS | DATE | BY | DATE 1 | 1.02.07 | MATT CHISLETT, P.EN BRIDGE PROJECTS EN | G NGINEER | 0900070302-DWG-E0003 | |

| ORIGINAL SIGNED 11.02.16 A.G. HEARTFIELD REGISTER ED ENGINE | () |
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| CONSULTANT DRAWING NO. | |
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| | Winnipeg | THE CITY PUBLIC WORKS TRANSPORTATIO | DEPAR | |
|--|---------------------------------|--|-------|-----|
| | OSBORNE STREET REHABILITATION & | CITY DRAWING NUMBER B109-11-120 SHEET 115 OF 131 | | |
| | ELECTRICAL ELE | VATION, SECTIONS | | 4.5 |