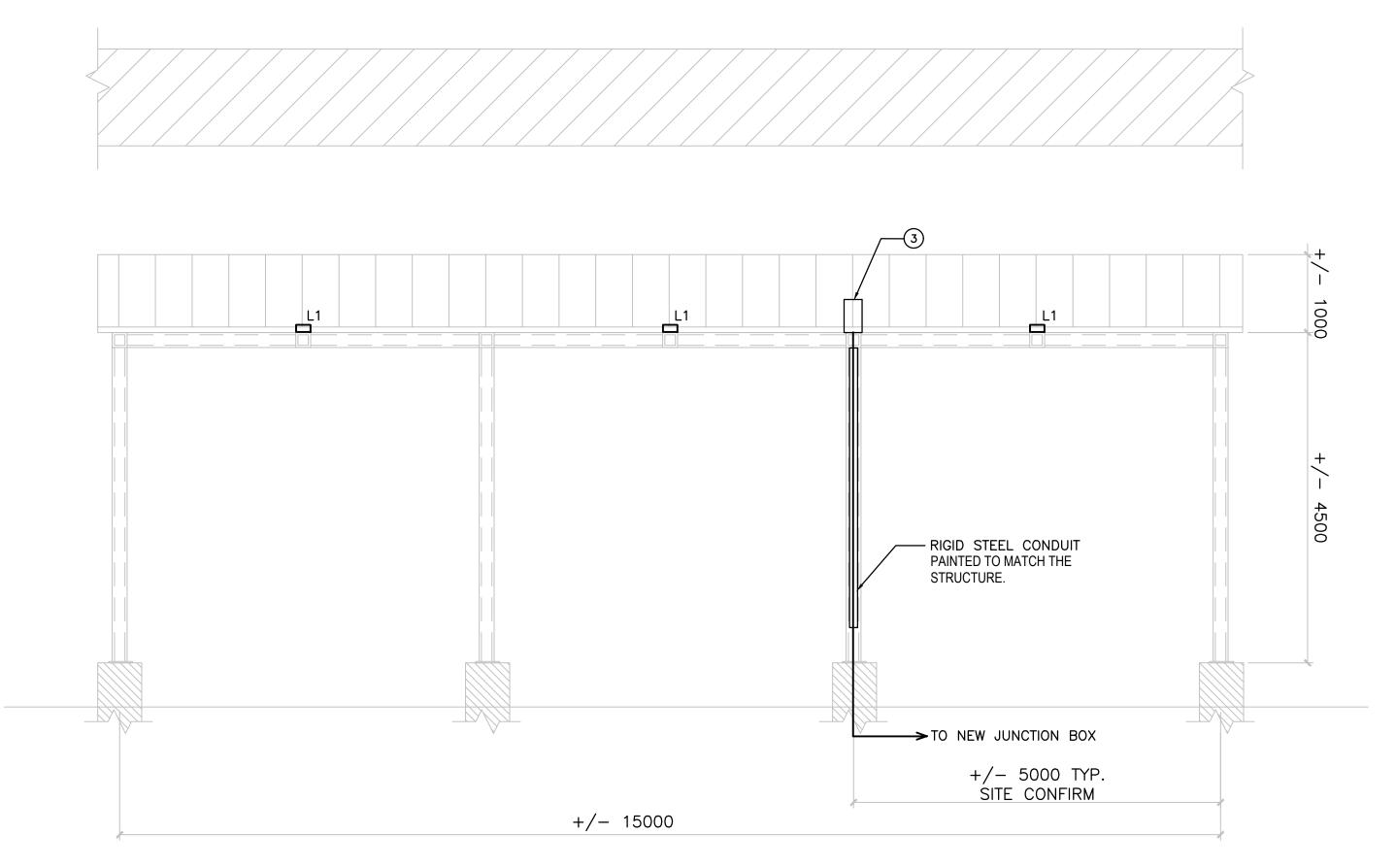


## **GENERAL NOTES:**

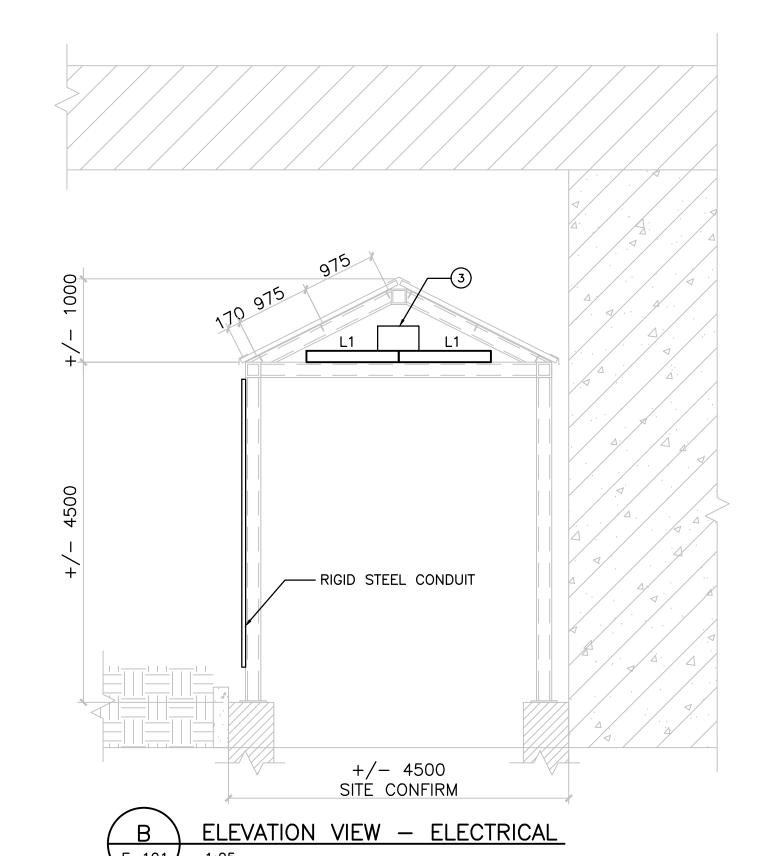
- 1. TOUCH UP ALL PENETRATIONS TO THE NEW STRUCTURE TO PRESERVE GALVANIZED FINISH. COAT ALL SCREWS WITH SILICONE TO FURTHER PREVENT CORROSION AT ALL THE POINTS OF PENETRATION.
- 2. WIRING BETWEEN LUMINAIRES AND THE TRANSFORMER ENCLOSURE SHALL BE 2#12AWG TECK90 ARMORED CABLE SECURED USING SINGLE HOLE CLAMPS, ROUTED ON TOP OF THE STEEL STRUCTURE, CONCEALED FROM THE LINE OF SIGHT WHENEVER POSSIBLE.
- 3. ALL WIRING TERMINATIONS SHALL BE COMPLETED USING LIQUID TIGHT COUPLINGS.
- 4. L1 LUMINAIRE SHALL BE LUMENPULSE LOGH RO 120 36 30K 90X90 UMP SI NO ETE OR TSLC KARMA HB40RP-37-30K-120 X 120. CONTRACTOR TO COORDINATE LOCATION OF THE INPUT FEED ON SITE.

## **KEYNOTES:**

- 1 REPLACE EXISTING JUNCTION BOX WITH A NEW MATCHING JUNCTION BOX. RE-USE EXISTING WIRING. CONFIRM EXACT LOCATION OF THE EXISTING JUNCTION BOX WITH RESPECT TO THE STRUCTURE ON SITE.
- 2 EXTEND EXISTING WIRING FROM THE NEW JUNCTION BOX AT THE BASE OF THE FOUNDATION TO THE TRANSFORMER ENCLOSURE USING 2#12AWG TECK90 ARMORED CABLE. WHERE NOT DIRECT BURIED OR INSTALLED IN CONDUIT, SECURE CONDUCTOR TO THE STRUCTURE USING 2-HOLE CLAMPS EVERY 900mm AND WITHIN 150mm OF CHANGE IN DIRECTION.
- 3 750VA 347-120V TRANSFORMER CW PRIMARY AND SECONDARY FUSES IN CSA 3R ENCLOSURE.



ELEVATION VIEW - ELECTRICAL





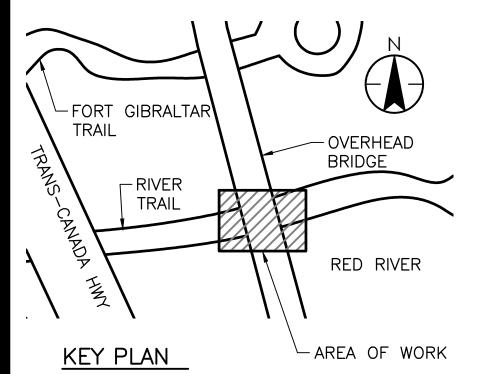
Stantec Consulting Ltd. Suite 500, 311 Portage Avenue Winnipeg MB Canada R3B 2B9 Tel. 204.489.5900 Fax. 204.453.9012 www.stantec.com

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Consultants



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Permit-Seal



Client/Project

ASSINIBOINE RIVERWALK CANOPY UNDER CNR BRIDGE

FORKS CANOPY

FORKS, WINNIPEG, MB

SITE PLAN - ELECTRICAL

Project No. 116810290	Scale AS NOTED	
Drawing No.	Sheet	Revision
F-101	2 of 2	$\cap$