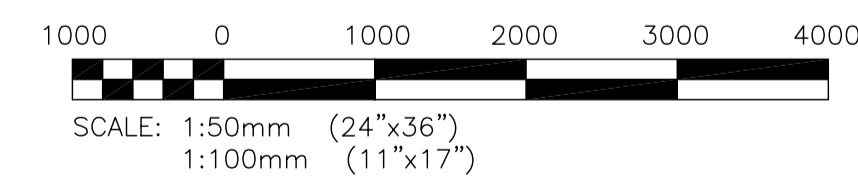
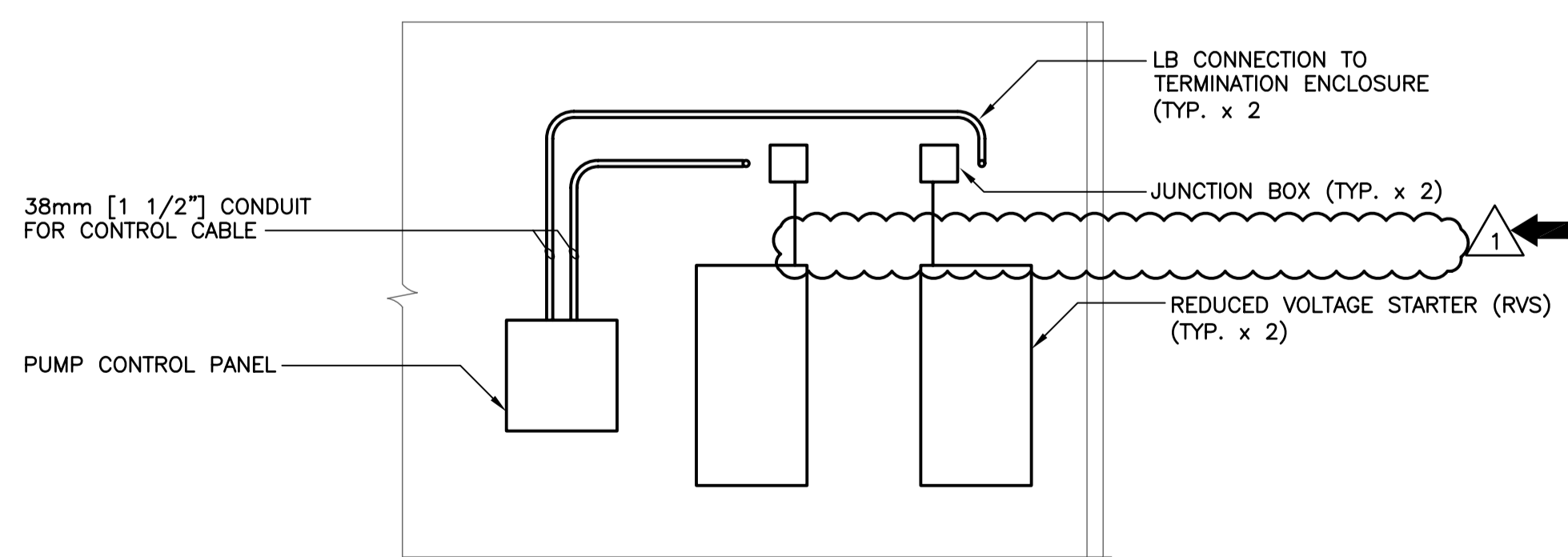


- NOTES:**
1. PROVIDE A CUSTOM WIREWAY FOR ROUTING OF PUMP CABLES FROM WET WELL TO TERMINATION ENCLOSURE. WIREWAY SHALL BE HOT DIP GALVANIZED OR ALUMINUM. SEE DRAWING LD-5305.
  2. LEVEL SENSOR SHALL BE INSTALLED IN ACCORDANCE WITH MANUFACTURER'S RECOMMENDATIONS.
  3. CITY WILL TURN OVER SCADA PANEL TO THE CONTRACTOR TO MOUNT WITHIN THE ELECTRICAL ROOM. THE CONTRACTOR SHALL BE RESPONSIBLE FOR CONNECTION OF THE CONTROL CABLING AS INDICATED ON THE CONTROL SCHEMATIC, PROVIDING POWER TO THE PANEL AND CONNECTION OF THE PHONE LINE. THE CITY SHALL PERFORM ALL OTHER REQUIRED CONFIGURATION AND COMMISSIONING OF THE PANEL.
  4. ALL WIRING WITHIN THE FLOOD PUMP STATION SHALL BE RUN IN RIGID PVC CONDUIT OR TECK CABLE, UNLESS OTHERWISE NOTED.
  5. EXTERIOR LIGHT FIXTURE AT MANDOOR SHALL BE ON INTEGRAL PHOTOCELL CONTROL ONLY.
  6. PROVIDE OUTDOOR VANDAL RESISTANT METERING ENCLOSURE TO MANITOBA HYDRO SPECIFICATIONS.
  7. PROVIDE A CROUSE-HINDS 'AR-642', 60A, 3P, 4W WELDING RECEPTACLE - NO SUBSTITUTES.
  8. PROVIDE A HAND-OFF-AUTO COMBINATION STARTER FOR THE EXHAUST FAN.
  9. EXTERIOR RECEPTACLES SHALL BE SWITCHED FROM INSIDE OF THE ELECTRICAL ROOM. TYPICAL FOR TWO LOCATIONS.
  10. INSTALL WET WELL HIGH LEVEL SWITCH SUCH THAT IT IS ACCESSIBLE FROM THE WET WELL LADDER, BUT SUCH THAT THE LADDER DOES NOT INTERFERE WITH ITS OPERATION. SWITCH SHOULD BE SET TO ACTIVATE AT ELEVATION 233.10m.



**METRIC**  
WHOLE NUMBERS INDICATE MILLIMETRES  
DECIMALIZED NUMBERS INDICATE METRES



**A** ELEVATION  
SCALE: N.T.S.



LOCATION APPROVED UNDERGROUND STRUCTURES ORIGINAL SIGNED BY DERRICK SAEDAL SUPV. U/G STRUCTURES COMMITTEE DATE	B.M. ELEV.    BM ELEV.	DESIGNED BY JLL DRAWN BY GCN CHECKED BY ORIGINAL SIGNED BY R.E. WILLMS APPROVED BY ORIGINAL SIGNED BY J.L. LALONDE	<b>KGS GROUP</b> CONSULTING ENGINEERS	ENGINEER'S SEAL THE ORIGINAL ISSUE REV. 0 WAS STAMPED, DATED AND SIGNED BY R.LALONDE, P.ENG. ON 25/03/09	THE CITY OF WINNIPEG TRANSIT DEPARTMENT
NOTE: LOCATION OF UNDERGROUND STRUCTURES AS SHOWN ARE BASED ON THE BEST INFORMATION AVAILABLE BUT NO GUARANTEE IS GIVEN THAT ALL EXISTING UTILITIES ARE SHOWN OR THAT THE GIVEN LOCATIONS ARE EXACT. CONFIRMATION OF EXISTENCE AND EXACT LOCATION OF ALL SERVICES MUST BE OBTAINED FROM THE INDIVIDUAL UTILITIES BEFORE PROCEEDING WITH CONSTRUCTION.	1 ISSUED FOR ADDENDUM No.1 14/04/09 JLL 0 ISSUED FOR TENDER 25/03/09 JLL	HOR. SCALE VERTICAL 2009-03-19	RELEASED FOR CONSTRUCTION ORIGINAL SIGNED BY RANDY FINGAS	CONSULTANT PROJECT NO. 08-0163-02	SOUTHWEST RAPID TRANSIT CORRIDOR - STAGE 1 LAND DRAINAGE PUMPING STATION & ASSOCIATED WORKS
No. 245 Date: 14/04/09	NO. REVISIONS    DATE    BY	DATE 2009-03-19	DATE	08-0163-02	CITY DRAWING NUMBER LD-5316 SHEET 17 OF 25 CONSULTANT DRAWING NUMBER C2-B2200-T

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