



NOTES:

1. REFER TO LOOP DRAWING 1-0115F-E0015-001 (A-E30.1) FOR ADDITIONAL DETAILS.
2. REFER TO STARTER SCHEMATIC DRAWING 1-0115F-E0005-001 (A-E04.1) FOR ADDITIONAL DETAILS.
3. REFER TO ANALOG INPUT LOOP DRAWING 1-0115F-E0017-001 (A-E32) FOR ADDITIONAL DETAILS.
4. REFER TO DRAWING 1-0115F-E0009-001 (A-E21) FOR ADDITIONAL DETAILS.
5. RELAY 5 ON MULTIRANGER IS CONFIGURED TO ALARM ON TRANSDUCER CABLE FAULT, RELAY 6 IS CONFIGURED TO ALARM ON LOSS OF ECHO (LOE).
6. REFER TO DRAWING 1-0159F-E0015-001 (A-E30.2) FOR ADDITIONAL DETAILS.

LEGEND:

- PANEL WIRING
- - - FIELD WIRING
- WIRE CONNECTION
- RTU TERMINAL
- FUSED TERMINAL



NO.	REVISIONS	DATE	BY
1	RE-ISSUED FOR CONSTRUCTION	14/09/11	AP
0	ISSUED FOR CONSTRUCTION	14/08/18	AP

DESIGNED BY	DDW/MAM	CHECKED BY	[Signature]
DRAWN BY	GCN	APPROVED BY	[Signature]
HDR. SCALE	N.T.S.	RELEASED FOR CONSTRUCTION	
VERTICAL	N.T.S.		
DATE	2014 01 13	DATE	

ENGINEER'S SEAL

A-E23

THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT

FLOOD PUMPING STATION UPGRADES
ASSINIBOINE STATION
ELECTRICAL
CONTROL INDICATION AND ALARM
SCHEMATIC/WIRING DIAGRAM

SHEET 1 OF 1
CITY DRAWING NUMBER
1-0115F-E0011-001