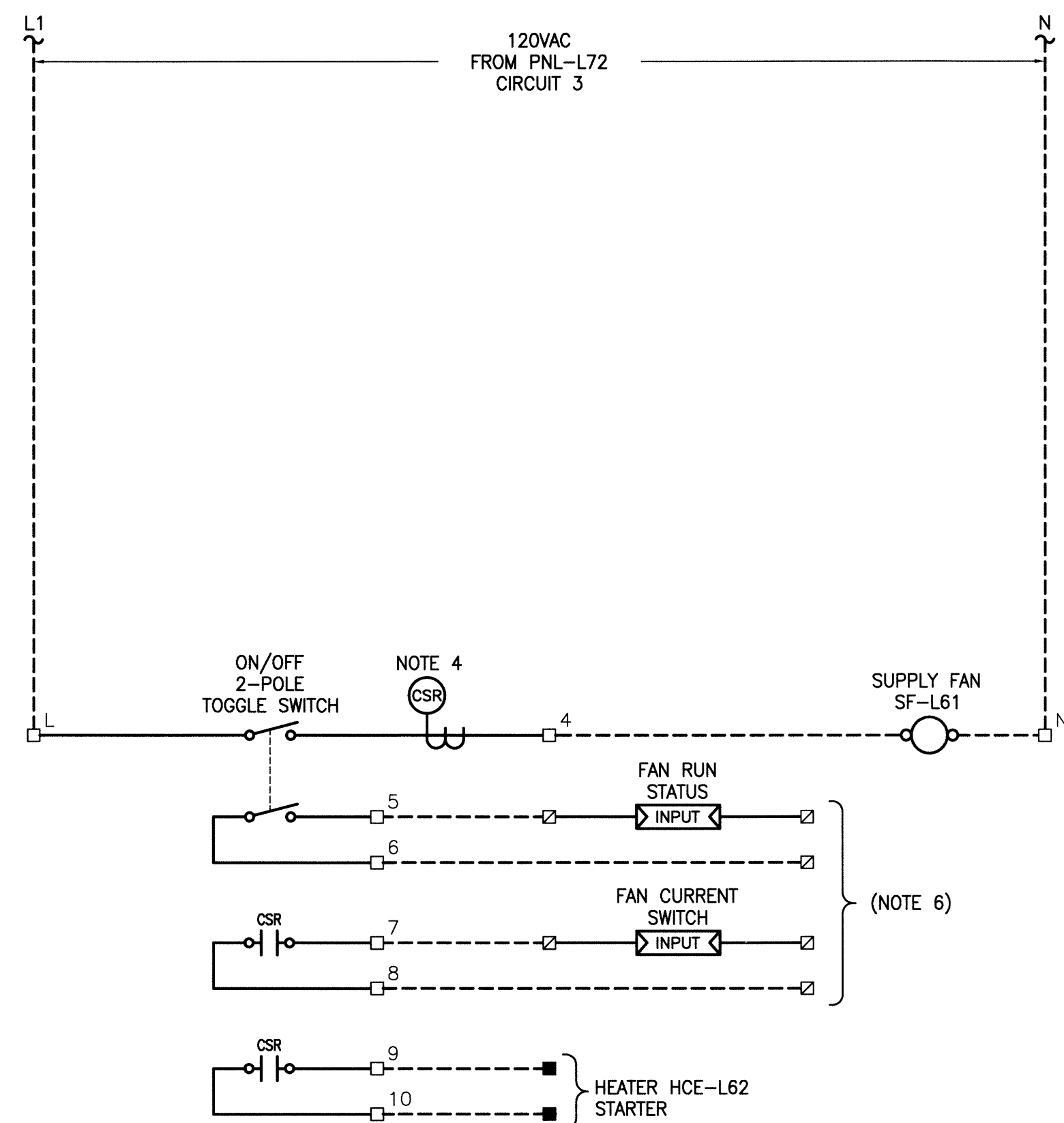


1 STATION LIGHTING SCHEMATIC
SCALE: N.T.S.



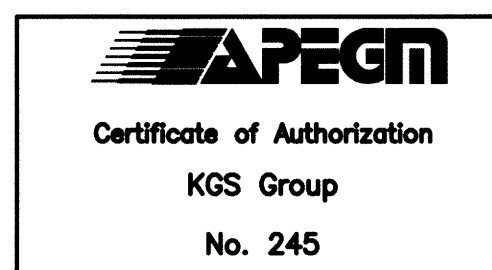
2 SUPPLY FAN SF-L61 & DAMPER MOTORS SCHEMATIC (NOTE 2)
SCALE: N.T.S.

NOTES:

- CONTROL RELAY CONTACTS SHALL BE RATED MINIMUM 20 AMPS FOR INDUCTIVE LOADS.
- PROVIDE A NEMA 4X ENCLOSURE TO HOUSE ALL LOCAL COMPONENTS AND SIZE AS REQUIRED.
- REFER TO DRAWING 1-0116L-E0009-001 (E12) FOR LOCATION OF 2-POLE SWITCH AND STATION LIGHTING.
- CURRENT RELAY SETTABLE IN THE RANGE FROM 0.1A TO 20A.
- REFER TO DRAWING 1-0116L-E0020-001 (E30) FOR ADDITIONAL DETAILS.
- REFER TO DRAWING 1-0116L-E0023-002 (E34.2) FOR ADDITIONAL DETAILS.

LEGEND:

- LOCAL TERMINALS
- ⊠ RTU TERMINALS
- STARTER TERMINALS
- FIELD WIRING
- PANEL WIRING
- WIRE CONNECTION
- PILOT LIGHT
- RELAY OPERATING COIL
- ⌋ N.O. TIMED OPENING INSTANT CLOSE (OFF DELAY)
- ⌋ Normally Open Contact
- ⌋ Normally Open General Switch
- ◀ OUTPUT RTU OUTPUT
- ▶ INPUT RTU INPUT



POSTED TO LBIS		FIELD BOOK #:		KGS GROUP CONSULTING ENGINEERS		ENGINEER'S SEAL	
DESIGNED BY	DDW	CHECKED BY	GMB	DRAWN BY	GCN	APPROVED BY	
HDR. SCALE	N.T.S.	RELEASED FOR CONSTRUCTION	K.ZUREK	DATE	2013 07 25	DATE	2014/06/16
NO.	REVISIONS	DATE	BY				

THE CITY OF WINNIPEG WATER AND WASTE DEPARTMENT		SHEET 1 OF 1 CITY DRAWING NUMBER 1-0116L-E0006-001
AUBREY WASTEWATER PUMPING STATION UPGRADE 1016 PALMERSTON AVE ELECTRICAL MISCELLANEOUS WIRING SCHEMATICS		E06