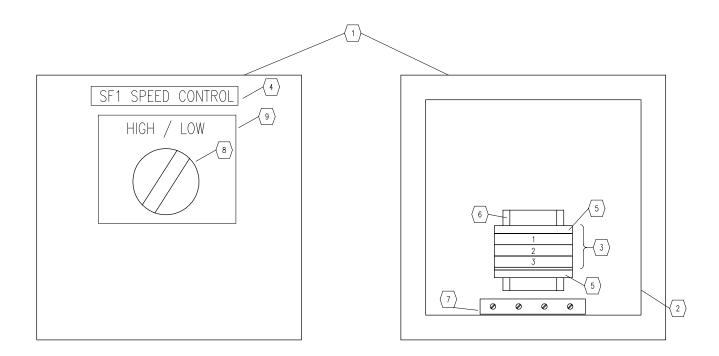


JUNCTION BOX

<u>LAYOUT:</u>



WIRING SCHEMATIC:

FRONT COVER VIEW

SF1 STARTER TERMINALS		SF1 2—SPEED CONTROL STATION
X1 SF1-X1	3C #14 AWG TECK 90	SF1-X1
1 SF1-1		SF1-1 2
4 SF1-4		SF1-4 3

BILL OF MATERIAL							
ITEM	QTY	DESCRIPTION	MANUFACTURER & MODEL	CATALOG NUMBER			
1	1	NEMA 4X JUNCTION BOX ENCLOSURE - 6"X6"X4" WITH QUICK RELEASE	HOFFMAN	A664CHQRFG			
2	1	BACKPLATE FOR ITEM 1	HOFFMAN	A6P6			
	3	SAK 4/35 TERMINALS	WEIDMULLER SAK4	0443660000			
3	1	TERMINAL END PLATE	WEIDMULLER	0117960000			
	AS REQ'D	TERMINAL MARKERS	WEIDMULLER	0468260000			
4	AS REQ'D	PHENOLIC TYPE NAMEPLATE C/W 1/4" LETTERING.					
5	2	TERMINAL END HOLDER	WEIDMULLER EW35	0383560000			
6	AS REQ'D	TS35 MOUNTING RAIL	WEIDMULLER	0383400000			
7	1	GROUND BAR, 4 TAPS	ILSC0	D167-4			
8	1	2-POSITION SELECTOR SWITCH (MAINTAINED)	ALLEN BRADLEY	800H-HR2A			
9	1	2-POSITION SELECTOR SWITCH HIGH-LOW LEGEND PLATE	ALLEN BRADLEY	800H-W030			

B.M. ELEV. POSTED TO LBIS			FIELD BOOK #:		•))	SNC-LAVALIN INC.	
		TED TO LBIS				SNC·LAVALIN	Winnipeg, MB, Canada R3P 0X7 204-786-8080
						DESIGNED D.E. BECKER	CHECKED BY C. ASMUNDSON
1						DRAWN D.E. BECKER	APPROVED BY C. REIMER
						HOR. SCALE 1:1	RELEASED FOR CONSTRUCTION
1	01	ISSUED FOR TENDER		2008/07/25	DEB		
	00	ISSUED FOR TENDER		2007/12/11	BDK	DATE 2007/05/01	DATE
╛	NΩ	NO PEVISIONS DATE B		RY	FILENAME: 06804 dwg		

BID OPPORTUNITY 613-2008

Winnipeg THE CITY OF WINNIPEG WATER AND WASTE DEPARTMENT

2008 PUMPING STATION UPGRADES INSTALLATION OF NEW PUMPING UNITS AND MODIFICATIONS TO THE BALTIMORE WASTEWATER PUMPING STATION
LAYOUT EXHAUST FAN SF1 CONTROL STATION

06804 10 OF 17 10 01 D

APEGI Certificate of Authorization SNC-Lavalin Inc. No. 4489 Expiry: April 30, 2009

INSIDE VIEW

DRAWING NUMBER REFERENCE DRAWINGS