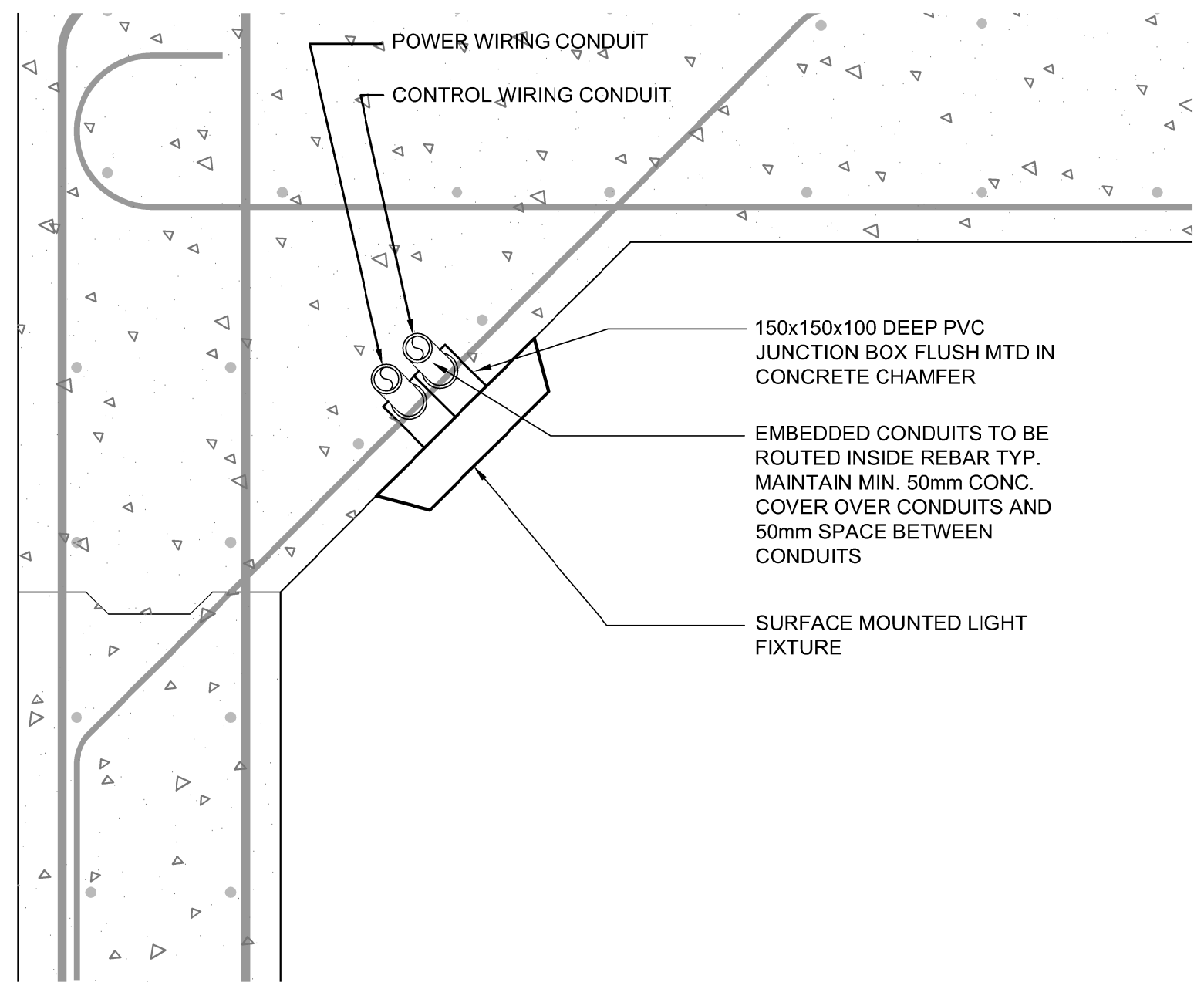
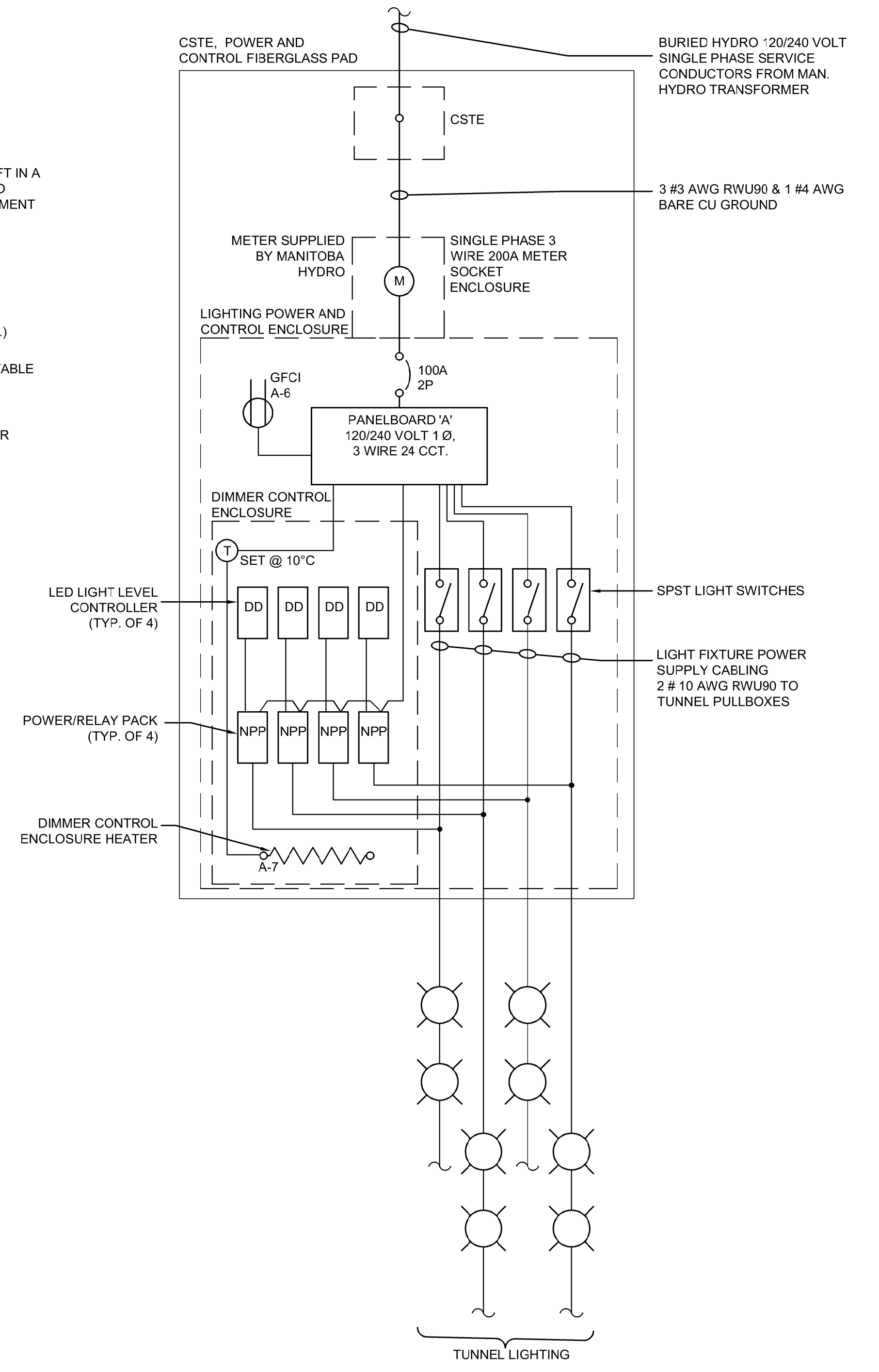


DISTRIBUTION PANEL 'A'								
CCT NO	DESCRIPTION	LOAD	TRIP AMPS	N/AE	TRIP AMPS	LOAD	DESCRIPTION	CCT NO
01	UNDERPASS LIGHTING	100	15		15	100	UNDERPASS LIGHTING	02
03	UNDERPASS LIGHTING	100	15		15	100	UNDERPASS LIGHTING	04
05	DIMMER CONTROL	-	15		15		UTILITY RECEPTACLE	06
07	DIMMER SWITCH ENCLOS. HEATER	100	15				SPACE	08
09	SPACE						SPACE	10
11	SPACE						SPACE	12
13	SPACE						SPACE	14
15	SPACE						SPACE	16
17	SPACE						SPACE	18
19	SPACE						SPACE	20
21	SPACE						SPACE	22
23	SPACE						SPACE	24

VOLTAGE: 120/240      PHASE: 1      WIRE: 3      BREAKER I.C.: 14kA  
 MAIN BREAKER: -      MAINS: 100A      FEEDER: #2 AWG RWU90  
 MOUNTING: SURFACE      LOCATION: PADMOUNT DISTRIBUTION  
 FED FROM: MAN. HYDRO SERVICE  
 NOTES: -  
 .  
 .



LIGHT FIXTURE SCHEDULE						
SYMBOL	MANUFACTURER	MODEL No.	LAMP	LUMENS/LAMP	WATTAGE/VOLTAGE	REMARKS
	NEWSTAR LIGHTING	33LN2-C-L1-401-4B-UN	LED NIC-HA WARM WHITE LED 100mA	41	29.3W / 120V	LIGHTING LEVEL OF EACH TUNNEL LIGHT FIXTURE TO BE CONTROLLED BY ACUITYCONTROLS SYSTEM NPODM-4P-DX-WH-LT LIGHT LEVEL CONTROLLER, NPP16-D-LT POWER/RELAY PACK



G:\CAD\175932\Drawings\Structural\CONTRACT\UNDERPASS\175932-UNDERPASS-CON-CE-LIGHTING-DETAILS.dwg



DESIGNED BY	BLM	CHECKED BY	BLM
DRAWN BY	SK	APPROVED BY	MBL
HOR. SCALE	AS SHOWN	RELEASED FOR CONSTRUCTION	
VERTICAL	AS SHOWN		
ISSUED FOR TENDER	18/02/09	DRA	
NO. REVISIONS	DATE	BY	DATE
	2018/02/09		

 DESIGNED BY: BLM CHECKED BY: BLM DRAWN BY: SK APPROVED BY: MBL HOR. SCALE: AS SHOWN VERTICAL: AS SHOWN ISSUED FOR TENDER: 18/02/09 DRA NO. REVISIONS: 0 DATE: 2018/02/09	 B.L. MOORE REGISTERED PROFESSIONAL ENGINEER	 <b>THE CITY OF WINNIPEG</b> PUBLIC WORKS DEPARTMENT	CITY DRAWING NUMBER U-243-2017-CS-082
		<b>FERMOR AVENUE BRIDGE OVER SEINE RIVER</b> BRIDGE RE-ABILIATION, PEDESTRIAN-CYCLIST UNDERPASS STRUCTURE AND ROADWORKS FROM ST. ANNE'S ROAD TO ARCHIBALD STREET	SHEET 082 OF 100 CONSULTANT DRAWING NUMBER CS-082
CONSULTANT PROJECT NUMBER 17-5932		<b>PEDESTRIAN-CYCLIST UNDERPASS LIGHTING DETAILS</b>	