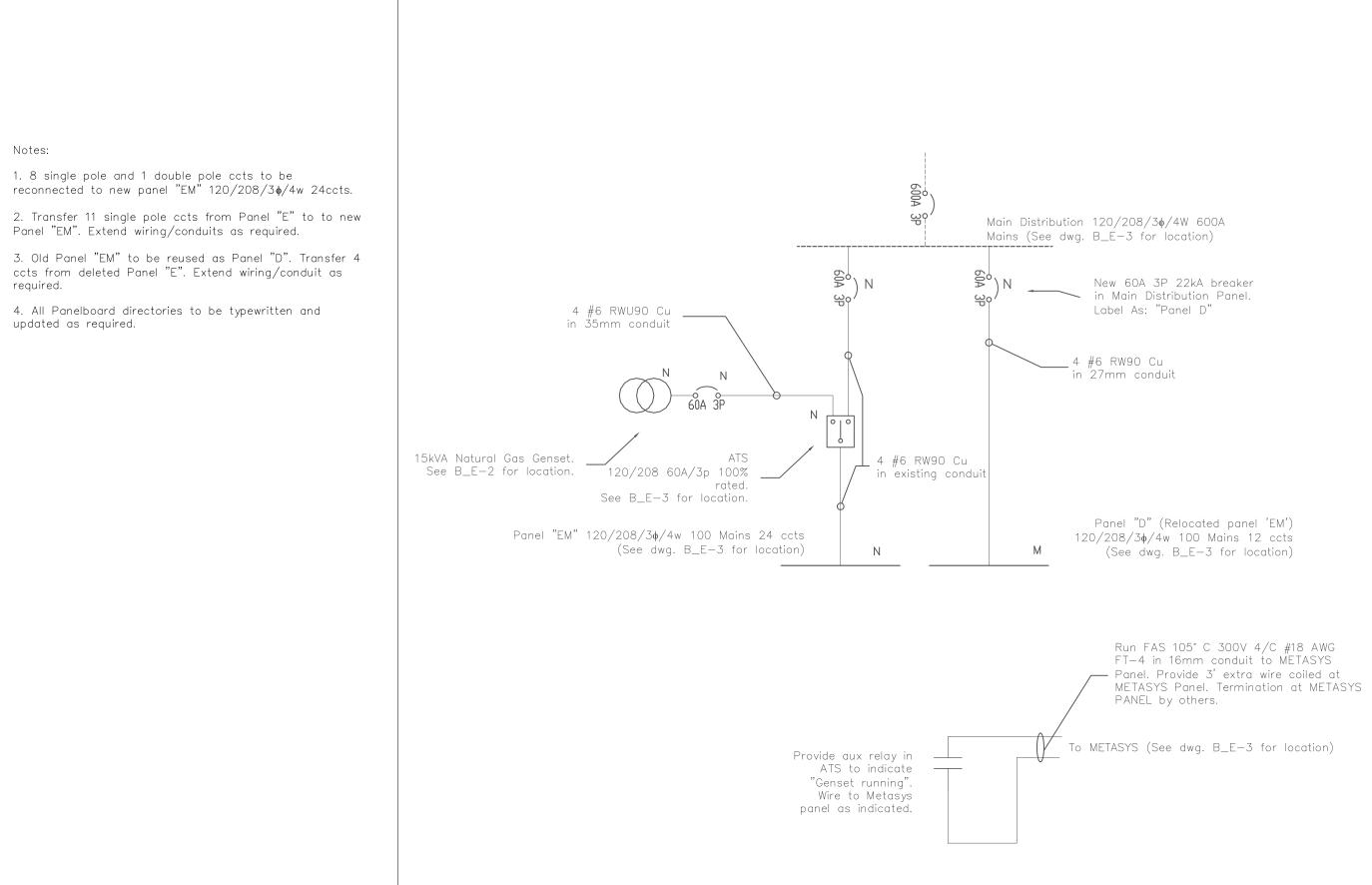
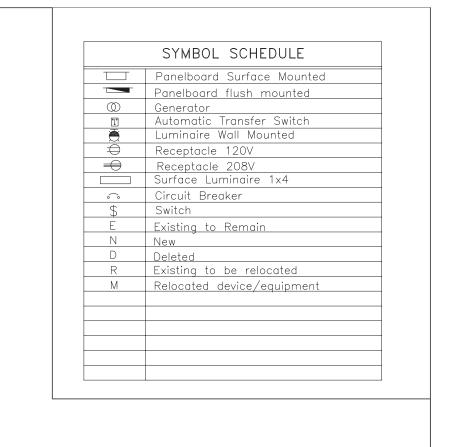
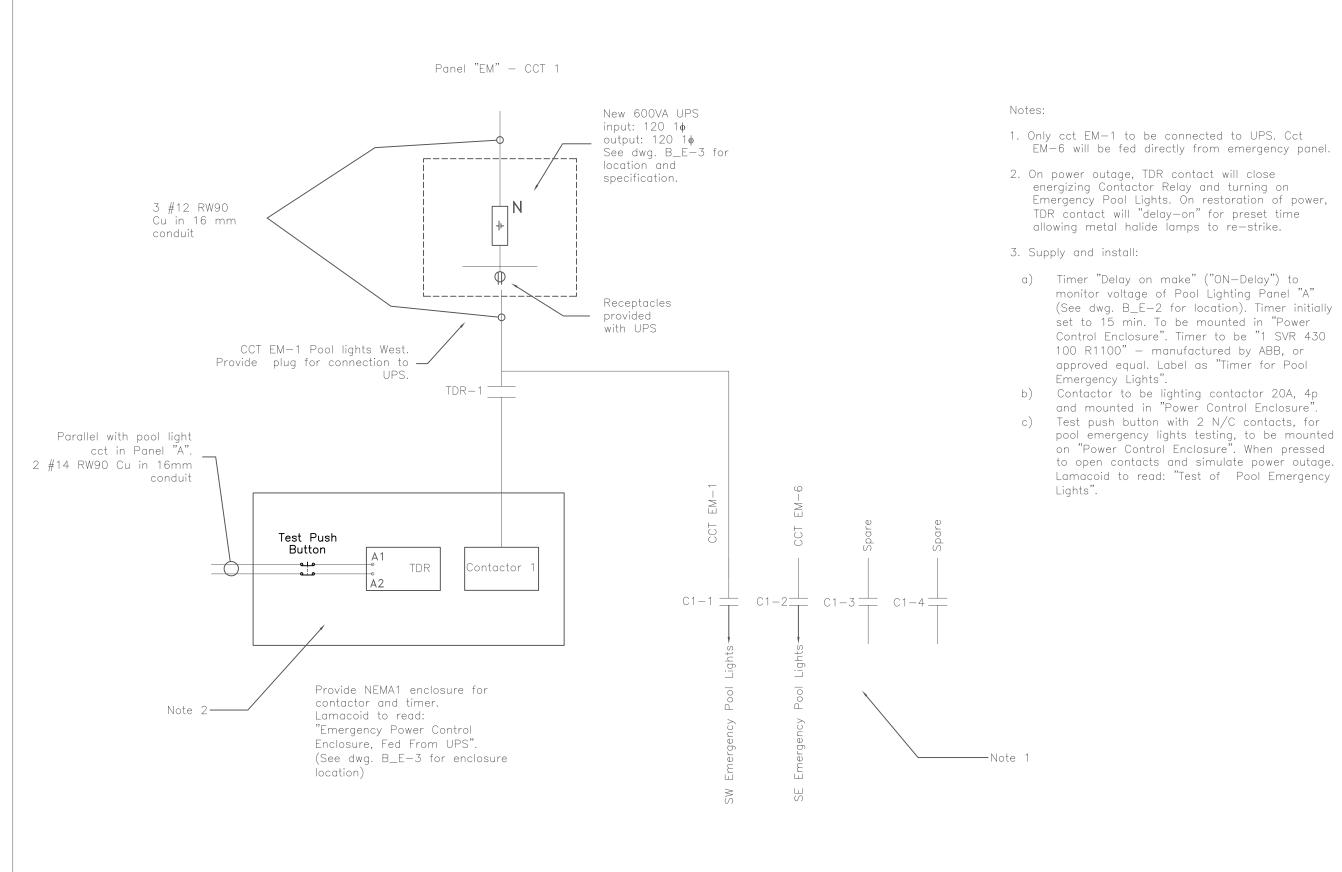


Notes:

updated as required.







Pool Emergency Lights Power Supply SCALE: N.T.S.

	New Emerg	ency	Pane	I EM	120)/ 	208	3/3\\	lw 10	OA M	ains 18kA	
Note 1	Description	ССТ	Pwr. (W)	Brk. A	Α	В	С	Brk. A	Pwr. (W)	ССТ	Description	
E-4 (Note 2)	Pool emergency lights West Side	1	350	15	4	$\overline{}$	$\overline{\perp}$	15	20	13	Emergency water make—up for boilers	
E-2	Women's changeroom/shower emergency lights	2	250	15]	\dashv	\perp	15	1250	14	Condensate pump "P2"	
E-5	Men's showers and stairs emergency lights	3	290	15	+	-	+	15	1250	15	Condensate pump "P3"	
E-6	Lobby and observation rooms emergency lights	4	290	15	+	+	+	15	1020	16	Compressor "P9"	
E-8	Lifeguard and first aid room emergency lights	5	240	15	1	+	+	15	110	17	Power supply boiler 1	
E-1 (Note 2)	Pool emergency lights East Side	6	250	15	1		+	15	110	18	Power supply boiler 2	T
E-12	Chlorine room exhaust fan "F5"	7	270	15	+	1	+	15	160	19	METASYS	
E-3	Exit lights	8	60	15	1 🕇	†	十	15-2p	750	20	Air intake fan in	
E-11 E-13	Power supply—relay transformer & Clock south pool wall	9	40	15			+	15-гр	750	21	electrical room "F11"	
EM-4B	Basement emergency lights	10	290	15	🕇	\dashv	十	15		55	Spare	
E-10	Power supply pneumatic panel	11	150	15		+	\dagger	15		23	Spare	I
	Spare	12		15			1	15		24	Spare	

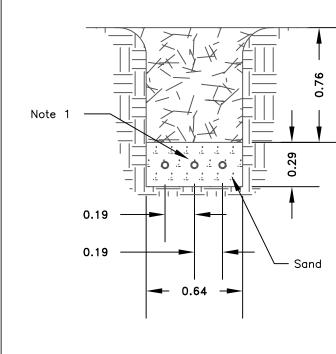
		Powe	r (W)		
А	2400	В	2810	С	2590

	Panel D (Re	elocat	ed po	nel "l	EM'	")	12	20/20	8/3¢/	′4w 1	00A Mains	
Note 1	Description	ССТ	Pwr. (W)	Brk. A	А	В	С	Brk. A	Pwr. (W)	ССТ	Description	
		1	1800		+	-	+	15	500	7	Genset space heater	Γ
E-15/ 16/17	Test Receptacle 208V	2	1800	30-3p		+	+	15	1100	8	Genset receptacles and Motor dampers	Ī
		3	1800				+	15-2p	1100	9	Test Becentagle 2081/	
E-14 E-20	Receptacles lobby front desk	4	500	15	1 +		+	13-2p	1100	10	Test Receptacle 208V	
E-7	Photocopier receptacle lifeguard room	5	950	15] +	+	+	20	0	11	Spare	
NEW	Genset block heater	6	1100	15	1+		+	20	0	12	Spare	Γ

A 3900 B 3850 C	2900

Panelboard Schedule
E-4 SCALE: N.T.S.

	Note 1	
•	EM-4A	Note:
	EM-6	1. Designation denotes existing panel/cct that
	EM-11	cct has been transferred from. Panel locations
	EM-12	shown on dwg. B_E-3.
	EM-8	2. See dwg. B_E-4/3.
	EM-7	
	EM-5A	
	EM-9/ 10	



Note 1:

a) 27mm PVC conduit and 3 ccts from panel "D" to Genset for block heater,

be #12 RWU90 Cu.

(Generator start signal).

space heater and receptacles. Wiring to

b) 35mm PVC conduit with 4#6 RWU 90 Cu

for emergency power from generator.
c) 16mm PVC conduit with 2#12 RWU 90
Cu from ATS to generator control panel

All dimensions in meters

5 Trench Detail E-4 SCALE: N.T.S.

Rev.	Ву:				DATE:	
Rev.	Ву:				DATE:	
Rev.	By:				DATE:	
THE	CITY	OF		NNI	PEG	
	$\widehat{}$	PUBLIC	WORKS	DEPART	MENT	
		BUILDIN	G SERVI	CES DIVI	SION	
	_					
		100 MA	IN STRE	ET, MAIN	FLOOR	
Win				ET, MAIN	FLOOR	
Win	nipeg	WPG, M	B. R3C	1A4	FLOOR	
	nipeg		B. R3C	1A4	FLOOR	
PROJECT:		WPG, M	B. R3C 986−726	1A4 6		
PROJECT:	nipeg	WPG, M	B. R3C 986−726	1A4 6		
PROJECT:		WPG, M (204) 9 Syste	B. R3C 986-726 ⊇m U	1A4 6 pgra	de	
PROJECT: EMER Boniv	ngency	WPG, M (204) 9 Syste	B. R3C 986-726 ⊇m U	1A4 6 pgra	de	
PROJECT: EMER Boniv	ngency ital Pool,	WPG, M (204) S Syste 1215 4	B. R3C 086-726 2M U Anchib	1A4 66 pgra ald S	de	
PROJECT: Emer Boniv SHEET TITLE De-	ngency ital Pool, tails	WPG, M (204) S Syste 1215 4	B. R3C 986−726 ⊇m U Archib	1A4 66 pgra ald S	de	
PROJECT: Emer Boniv SHEET TITLE De-	ngency ital Pool,	WPG, M (204) S Syste 1215 A	B. R3C 086-726 2M U Anchib	1A4 66 pgra ald S	de t.	D BY
PROJECT: Emer Boniv SHEET TITLE De-	gency ital Pool, tails	WPG, M (204) S Syste 1215 4	B. R3C 986-726 PM U Anchib PROJECT NO. 563-	1A4 66 Pgra ald S: 2006	d€ t. by: approvei	
PROJECT: Emer Boniv SHEET TITLE De-	ngency ital Pool, tails	WPG, M (204) S Syste 1215 4	B. R3C 986-726 2m U Anchib 980ject no.	1A4 66 pgra ald S: 2006	d€ t. by: approvei	