

SEWPCC PARTIAL SITE PLAN
SCALE: 1 : 750

SPECIFIC NOTES

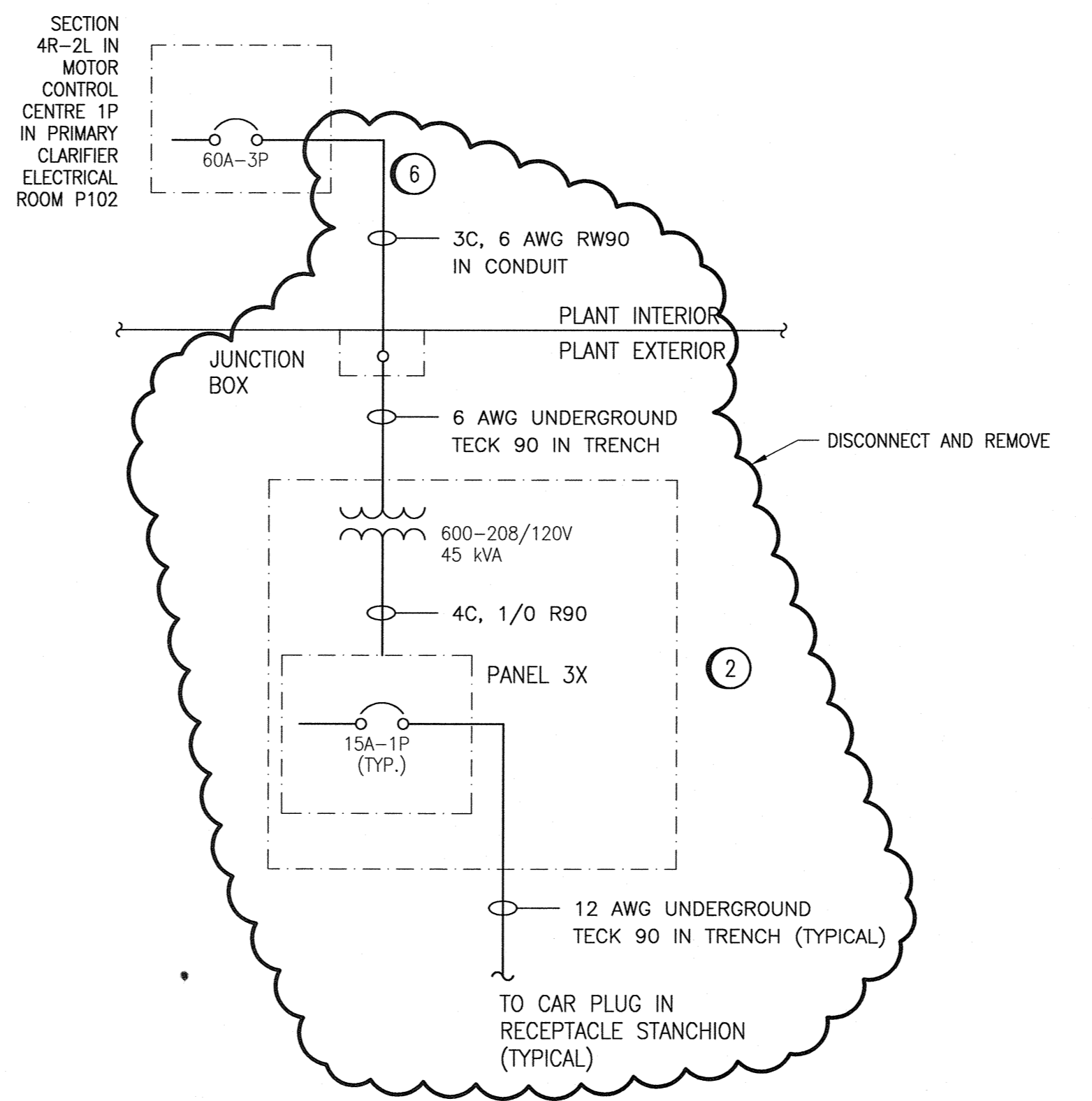
- 1 EXISTING MTS PEDESTAL & TELEPHONE CONDUIT/CABLES TO REMAIN. SURVEY & MARK CABLE ROUTING AND AVOID DAMAGING SYSTEM.
- 2 DISCONNECT & REMOVE DISTRIBUTION PANEL 3X AND ASSOCIATED TRANSFORMER. TURN OVER PANEL 3X AND TRANSFORMER TO THE CONTRACT ADMINISTRATOR, FOR RE-USE AT A LATER PHASE OF THE PROJECT (IE/ FOR THE FUTURE PERMANENT PARKING LOT AREA).
- 3 APPROXIMATE LOCATION OF EXISTING ADMIN AREA GROUND ELECTRODES. LOCATE, SOFT DIG EXCAVATE, REMOVE EXISTING GROUND RODS TO SUIT SITE CONSTRUCTION AS NEEDED. REPLACE GROUND ELECTRODES AT COMPLETION OF WORK AND CONNECT TO EXISTING DISTRIBUTION EQUIPMENT.
- 4 RECEPTACLES AT VISITORS PARKING LOT TO REMAIN. MARK BURIED SYSTEMS, CABLING AND WORK AROUND.
- 5 PANEL SCHEDULE OF EXISTING PANEL 3X WILL BECOME OBSOLETE AFTER REMOVALS.
- 6 DISCONNECT AND REMOVE INTERIOR AND EXTERIOR RUN CABLES AND CONDUIT. MARK BREAKER AS SPARE.
- 7 APPROXIMATE LOCATION OF EXISTING GRIT AREA GROUND ELECTRODES. LOCATE, SOFT DIG EXCAVATE, DISCONNECT AND REMOVE EXISTING GROUND GRID. PROVIDE NEW GROUND ELECTRODES ADJACENT / ALONG THE BUILDING, IN AN AREA WHICH DOES NOT INTERFERE WITH SITE CONSTRUCTION WORK. CONNECT TO EXISTING DISTRIBUTION EQUIPMENT.
- 8 APPROXIMATE LOCATION OF EXISTING GROUND ELECTRODES. MARK, PROTECT AND MAINTAIN EXISTING GROUND GRID. CONFIRM LOCATION ON SITE.



PANEL 3X (IN OUTDOOR DISTRIBUTION) 208/120V, 3Ø,4 WIRE, 225A MAINS c/w 100A MAIN BREAKER 5 CONN: 24kW
DEM: 24kW

FEEDER	DESCRIPTION	PHASE WATT			CCT.	BRK AMP	A B C	BRK AMP	CCT.	PHASE WATT			DESCRIPTION	FEEDER
		A	B	C						A	B	C		
#12	CAR RECEPTACLE (SOUTH)	1200			1	15	•	15	2	1200			CAR RECEPTACLE (EAST)	#12
#12	CAR RECEPTACLE (SOUTH)		1200		3	15	•	15	4		1200		CAR RECEPTACLE (EAST)	#12
#12	CAR RECEPTACLE (SOUTH)			1200	5	15	•	15	6			1200	CAR RECEPTACLE (EAST)	#12
#12	CAR RECEPTACLE (SOUTH)	1200			7	15	•	15	8	1200			CAR RECEPTACLE (EAST)	#12
#12	CAR RECEPTACLE (SOUTH)		1200		9	15	•	15	10		1200		CAR RECEPTACLE (EAST)	#12
#12	CAR RECEPTACLE (SOUTH)			1200	11	15	•	15	12			1200	CAR RECEPTACLE (EAST)	#12
#12	CAR RECEPTACLE (SOUTH)	1200			13	15	•	15	14	1200			CAR RECEPTACLE (EAST)	#12
#12	CAR RECEPTACLE (SOUTH)		1200		15	15	•	15	16		1200		CAR RECEPTACLE (EAST)	#12
#12	CAR RECEPTACLE (SOUTH)			1200	17	15	•	15	18			1200	CAR RECEPTACLE (EAST)	#12
#12	CAR RECEPTACLE (SOUTH)	1200			19	15	•	15	20	1200			CAR RECEPTACLE (EAST)	#12
	SPARE				21	15	•	15	22				SPARE	
	SPARE				23	15	•	15	24				SPARE	
	SPARE				25	15	•	15	26				SPARE	
	SPARE				27	15	•	15	28				SPARE	
	SPARE				29	15	•	15	30				SPARE	
	SPACE				31				32				SPACE	
	SPACE				33				34				SPACE	
	SPACE				35				36				SPACE	
	SPACE				37				38				SPACE	
	SPACE				39				40				SPACE	
	SPACE				41				42				SPACE	

ADMINISTRATION BUILDING STAFF PARKING LOT PANEL '3X' SCHEDULE
SCALE: NTS



PARKING LOT DISTRIBUTION - PARTIAL SINGLE LINE
SCALE: NTS

GENERAL NOTES

- 1. COORDINATE SITE WORK WITH THE CONTRACT ADMINISTRATOR. PRIOR TO DISCONNECTING SERVICES, ADVISE THE CONTRACT ADMINISTRATOR IN WRITING AND COORDINATE THE SYSTEM SHUTDOWN AHEAD OF TIME.
- 2. DEVICES AND SERVICES ARE SHOWN AT THEIR APPROXIMATE LOCATIONS, AND ARE NOT GUARANTEED TO BE ACCURATE. PERFORM SITE SURVEY, AND CABLE LOCATES PRIOR TO EXECUTION OF ANY WORK.



00	ISSUED FOR TENDER	06/2014	DB	ER
NO.	REVISIONS	DATE	DESIGN	CHECK

CH2MHILL

DESIGNED BY: D. BECKER
DRAWN BY: M.J. PERSSON
SCALE: AS SHOWN
DATE: 2014/06/27

CHECKED BY: E. RYCZKOWSKI
APPROVED BY: E. RYCZKOWSKI
ISSUED FOR CONSTRUCTION BY:
DATE:

CONSULTANT NO.: 474248

ENGINEER'S SEAL: D.E. BECKER, Member 23646, REGISTERED PROFESSIONAL ENGINEER

THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT

SOUTH END WATER POLLUTION CONTROL CNETRE
SEWPCC UPGRADING/EXPANSION PROJECT
SITE POWER & SYSTEMS
DEMOLITION

CITY DRAWING NUMBER: 4-0102-ELYT-A001
SHEET: 001
REV: 00
SIZE: A1