GENERAL NOTES:

1. ALL CONDUIT AND CABLING IS NEW AND TO BE PROVIDED BY THE CONTRACTOR.

2. ALL EQUIPMENT SHOWN ON THIS DRAWING IS NEW UNLESS OTHERWISE INDICATED AS EXISTING.

CONSTRUCTION NOTES:

(1) PROVIDE NEW PARKING LOT RECEPTACLE. RECEPTACLE TO BE IPLC DUPLEX TYPE AND CONTAIN WEATHERPROOF IN USE COVERPLATE. NEW DUPLEX RECEPTACLE TO BE MOUNTED ON THE EXISTING PARKING LOT FENCE IN SIMILAR FASHION TO EXISTING RECEPTACLE ON OTHER SIDE OF FENCE. CONTRACTOR TO RUN CABLE IN CONDUIT FROM PNL-C711 IN CHLORINE ELECTRICAL AREA IN BASEMENT TO PARKING FENCE UNDERGROUND. REFER TO TRENCH DETAIL A.

(2) CONTRACTOR TO CUT, PATCH, AND REPAIR CONCRETE AND ASPHALT TO ROUTE THE PARKING LOT WIRING. CONCRETE THICKNESS SHALL MATCH EXISTING.
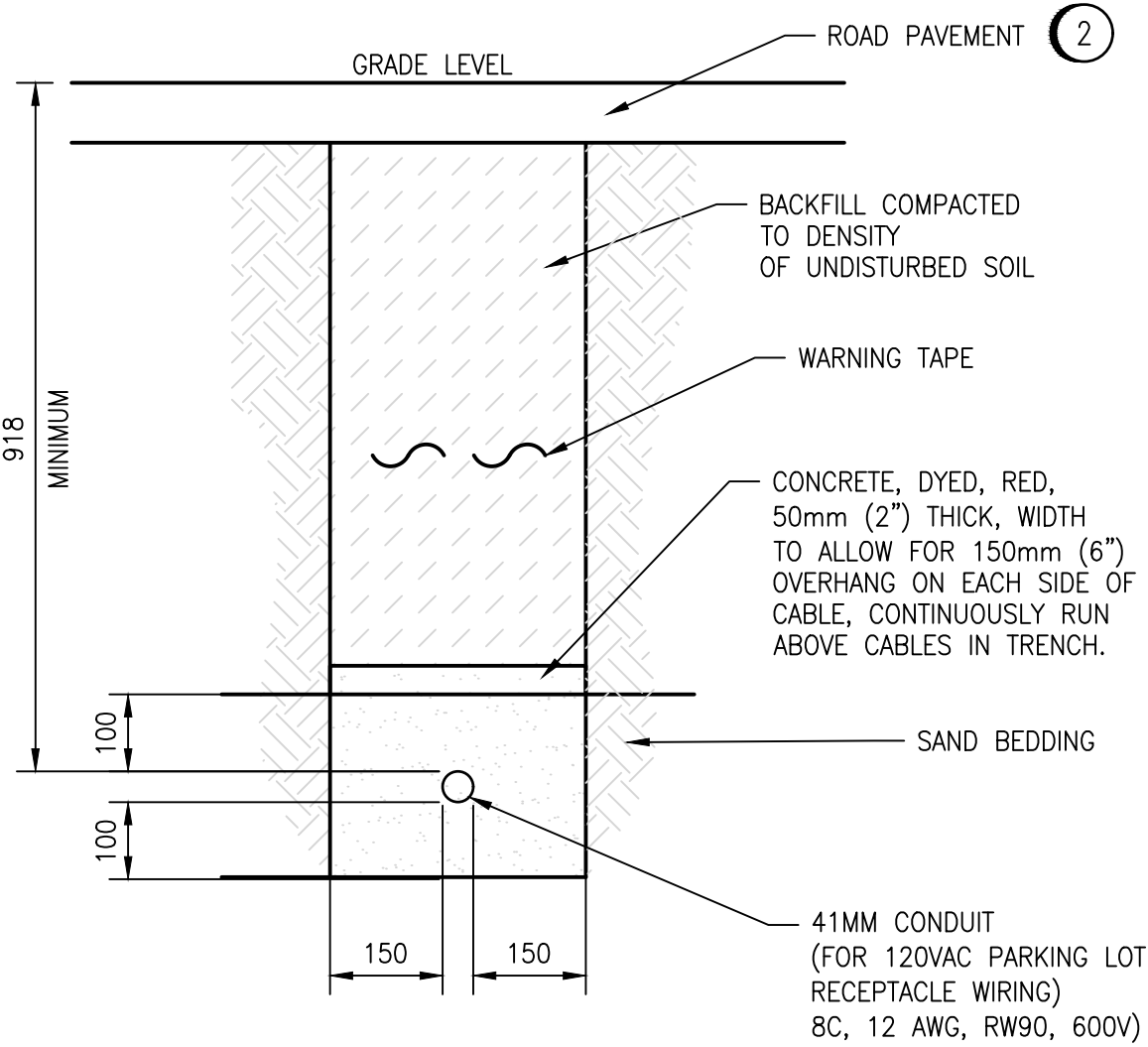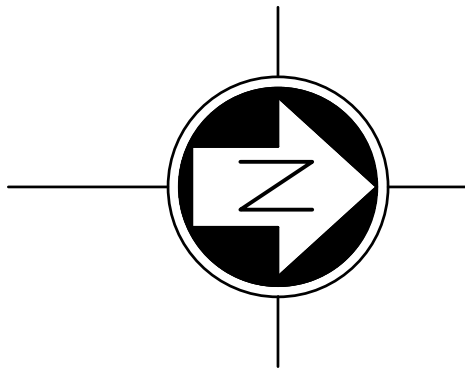
(3) PARKING LOT RECEPTACLE CABLING TO BE MOUNTED ALONG THE EXISTING FENCE WALL TO EACH RECEPTACLE IN PVC CONDUIT.

(4) EXISTING RECEPTACLES FOR PARKING STALLS THAT ARE TO REMAIN. MODIFY WIRING ACCORDINGLY. CONTRACTOR TO CONFIRM PANELBOARD CIRCUIT OF RECEPTACLE AND PROVIDE MARKUPS ON AS-BUILTS..

(5) RECEPTACLES ASSOCIATED WITH PORTION OF EXISTING FENCE TO BE DEMOLISHED ARE TO BE REMOVED. ALL RECEPTACLE CIRCUITS ARE TO BE TRACED AND REMOVED BACK TO PANELBOARD. UPDATE PANEL SCHEDULE AS REQUIRED. REFER TO DRAWING 1-0640C-0006 FOR PANELBOARD SCHEDULE.
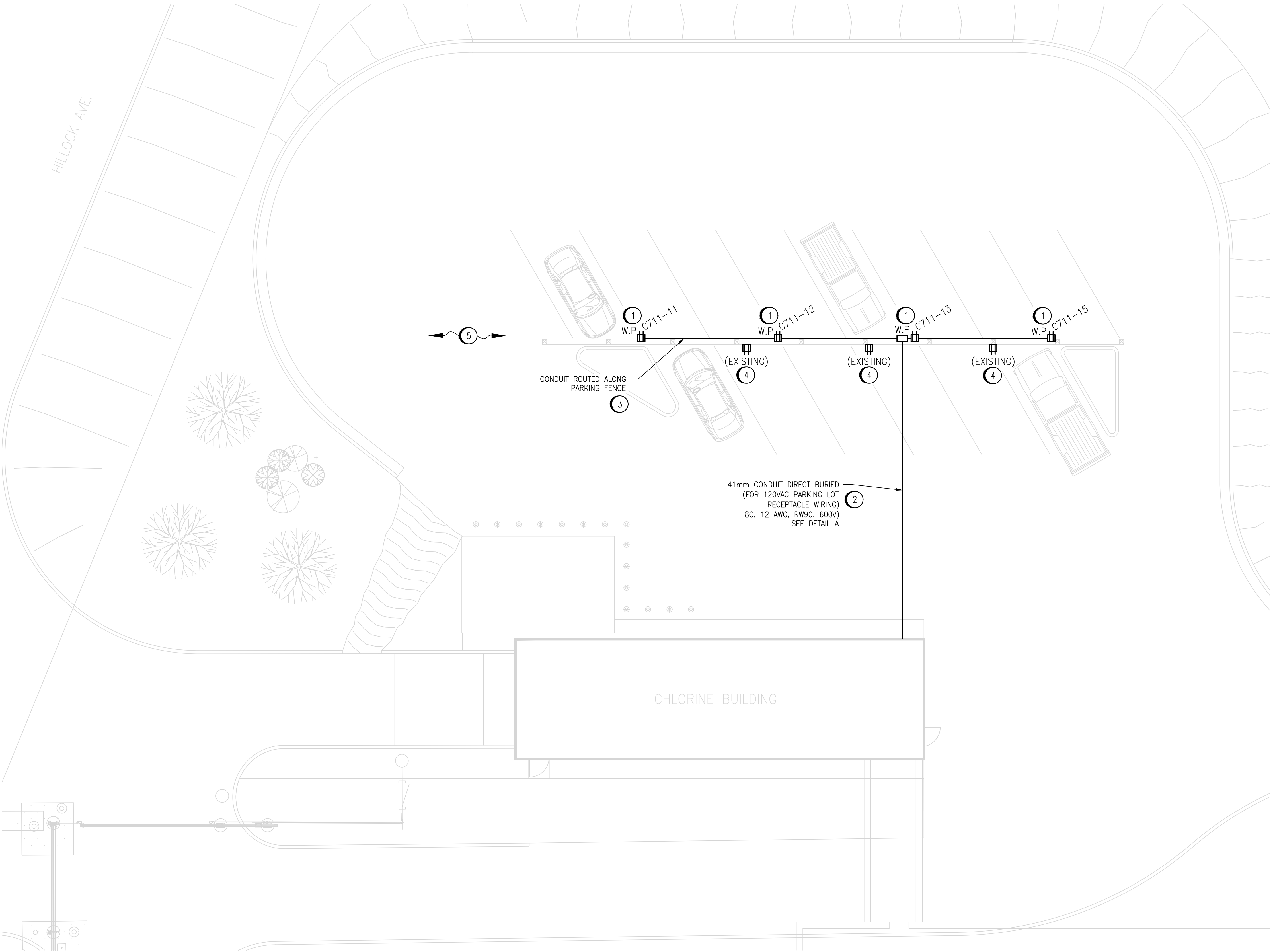
LEGEND:

W.P = WEATHEPROOF

CONDUIT ROUTED ALONG PARKING FENCE

W.P C711-11 (EXISTING) W.P C711-12 (EXISTING) W.P C711-13 (EXISTING) W.P C711-15

41mm CONDUIT DIRECT BURIED
(FOR 120VAC PARKING LOT RECEPTACLE WIRING)
8C, 12 AWG, RW90, 600V)
SEE DETAIL A

CHLORINE BUILDING

CHLORINE BUILDING GROUND FLOOR
SCALE: 1 : 100

HILLOCK AVE.

DETAIL A — TRENCH DETAIL
SCALE: NTS

GRADE LEVEL
ROAD PAVEMENT (2)
BACKFILL COMPACTED TO DENSITY OF UNDISTURBED SOIL
WARNING TAPE
CONCRETE, DYED, RED, 50mm (2") THICK, WIDTH TO ALLOW FOR 150mm (6") OVERHANG ON EACH SIDE OF CABLE, CONTINUOUSLY RUN ABOVE CABLES IN TRENCH.
SAND BEDDING
41MM CONDUIT (FOR 120VAC PARKING LOT RECEPTACLE WIRING) 8C, 12 AWG, RW90, 600V)

918 MINIMUM
100
100
150 150

A1 SIZE - 594mm x 841mm