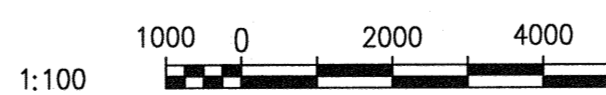


**GENERAL NOTES**

1. DEVICES ARE SHOWN AT THEIR APPROXIMATE LOCATIONS. CONFIRM EXACT LOCATIONS, CABLE ROUTING, AND CONSTRAINTS ON SITE, PRIOR TO BID SUBMISSION. INCLUDE ALL COSTS IN TENDER.
2. CABLE RUNS SHOWN ARE APPROXIMATE AND DO NOT SHOW ELEVATION CHANGES. THE GRIT ROOM CABLE RUNS MUST BE AT A HIGH ELEVATION TO AVOID INTERFERENCES.
3. THE GRIT / TRUCK BAY IS A CLASS I DIV 2 (CLASS I ZONE 2, GROUP IIA) HAZARDOUS LOCATION. ALL WIRING METHODS, CABLES, SEALING FITTINGS, GLANDS, DEVICES ETC SHALL COMPLY WITH THIS CLASSIFICATION, AND BE IN ACCORDANCE WITH CEC SECTION 18.
4. ALL WIRING TO BE RUN PARALLEL OR PERPENDICULAR (EXCEPT WHERE EXISTING TRAY DEVIATES) TO FACILITY GRID LINES, IN A NEAT AND TIDY MANNER.

**SPECIFIC NOTES**

1. PROVIDE TWO ADDITIONAL CANTRUSS SUPPORTS FOR CABLE TRAY, CONNECTED TO THE BUILDING STRUCTURE.
2. MODIFY TRAY BARRIER SECTION ALONG ENTIRE TRAY RUN. PROVIDE NEW ACCESSORIES AND BARRIER MEMBERS AS REQUIRED. TRAY DIVIDER TO BE SET SO THAT 2/3 OF THE WIDTH IS FOR POWER & 1/3 OF THE WIDTH FOR CONTROLS. ADJUST EXISTING CABLING IN THE TRAY.
3. PROVIDE NEW 400AF, 300AT, 25 KAIC BREAKER. REFER TO DWG. 1-0102-ECBD-G004-001.
4. PROVIDE CABLE SUPPORTS FOR RUNS OUTSIDE OF THE CABLE TRAY.
4. APPROXIMATE ROUTE OF EXISTING LIGHTING CIRCUITS (CCT 1G-21, 1G-23, 1G-25). PROVIDE DEMOLITION OF WIRING AND CONDUIT. REMOVE EXTERIOR MOUNTED JUNCTION BOX AND SEAL WALL. ABANDON UNDER GROUND PORTION.
5. PROVIDE NEW CABLING FOR EXTERIOR LIGHTING CIRCUITS (4 RUNS OF 2C #10AWG TECK90, CCTS 1G-21, 1G-23, 1G-25 AND 1G-33). ROUTE TECK90 CABLES ALONG TRAY TO THE EXTERIOR PENETRATION POINT SHOWN AND OUTSIDE TO EXTERIOR LUMINARIES. REFER TO DWGS 4-0102-ELTG-A001 AND 1-0102-ELTG-A001.
7. APPROXIMATE LOCATION OF EXTERIOR CABLE PENETRATION POINT FOR ALL CABLING FROM THE GRIT ELECTRICAL ROOM (THIS INCLUDES EXTERIOR LIGHTING CIRCUITS AND POWER CABLING FOR DP-G799). CONFIRM SUITABLE ELEVATION OF PENETRATION ON SITE. PROVIDE WEATHERPROOF SEALING AROUND CABLES.



		DESIGNED BY: D. BECKER DRAWN BY: M.J. PERSSON SCALE: 1:100 DATE: 2014/06/27 CONSULTANT NO.: 474248	CHECKED BY: E. RYCZKOWSKI APPROVED BY: E. RYCZKOWSKI ISSUED FOR CONSTRUCTION BY: DATE:		
00 ISSUED FOR TENDER NO. REVISIONS	06/2014 DATE	DB ER DESIGN CHECK	474248 CONSULTANT NO.	CITY DRAWING NUMBER 1-0102-ECRT-G501	SHEET REV. SIZE 001 00 A1