\TTS293FS1.TT.LOCAL\PROJECTS\A-G\CITY OF WINNIPEG - TRANSIT DEPT - 2972\14297201.00 - FUEL STORAGE EXPANSION\CAD\ELECT\1429720100-DWG-E0004-00.DWG 14.09.05 11:18 AM ANTONIO, HAROLD NOTES: 1. PANEL DP LOCATED NEAR 600 VOLT DISTRIBUTION/PUMP 2. CONFIRM PANEL SCHEDULE AND UPDATE WITH TYPED PANEL SCHEDULE. 3. INSTALL NEW 15A BREAKER FOR NEW OUTDOOR PUMP HOUSE LIGHTING CIRCUIT. EXISTING PANEL KK EXISTING MCC-VII RM G-105 400A, 600V, 3φ, 3W 120/208V, 3\phi, 4W) 15A, 3P NEW MATCHING 100A, 3P, IC \geqslant 65kA — 3 #12 IN 3/4" CONDUIT ─3 #3 IN 1-1/2" CONDUIT 100A, 3P 15A, 3P - STARTER T SIZE 1 NEW 225A, 600V, 3\(\phi\), 3W SPLITTER 0 → 3 #10 IN 3/4" CONDUIT —2 #12 IN 3/4" CONDUIT ──3 #10 IN 3/4" CONDUIT —3 #10 IN 3/4" CONDUIT 15A-1P 15A, 3P 15A, 3P 15A, 3P 600V, 1ø, 2W 5kVA 120/240V, 1ø, 3W ──3 #12 IN 3/4" CONDUIT 上 STARTER ⊥ STARTER T SIZE 1 T SIZE 1 T SIZE 1 0 3 #10 IN 3/4" CONDUIT 0.75HP, 208V — 3 #10 IN 3/4" CONDUIT — 3 #10 IN 3/4" CONDUIT —3 #10 IN 3/4" ⊒ CONDUIT PANEL 5HP, 600V 5HP, 600V 5HP, 600V POWER FOR GASOLINE FUEL PUMP POWER FOR DIESEL PUMPS (TEMPORARY AND PERMANENT LOCATIONS) @ 421 OSBORNE ST. @ 421 OSBORNE ST. N.T.S. N.T.S. NOTE 1 NOTE 2 PANEL DP MOUNTING: SURFACE PANEL 120/240V, 1ø, 3W 100A MAIN BUS LOCATION: 421 OSBORNE ST DESCRIPTION DESCRIPTION CARD ACCESS/CAMERA 1 | 15 | 15 2 TANK SOLENOID VALVES PARKING LOT POST CAMERA HEATER 3 | 15 | 15 4 PUMPHOUSE LIGHTS NOTE 3 | PUMP HOUSE EXTERIOR LIGHT 6 SPACE 8 SPACE 10 | SPACE SPACE 12 SPACE CITY OF WINNIPEG CITY OF WINNIPEG - FORT ROUGE GARAGE DIESEL FUEL STORAGE CAPACITY INCREASE Winnipeg TRANSIT DEPARTMENT **APEGIN** ELECTRICAL Certificate of Authorization THE CONTENT OF THIS DOCUMENT IS NOT INTENDED FOR THE USE OF, NOR IS IT INTENDED TO BE RELIED UPON BY ANY PERSON, FIRM OR CORPORATION OTHER THAN THE CLIENT AND TETRA TECH WEI Inc. (Tetra Tech). TETRA TECH WEI Inc.(Tetra Tech) DENIES ANY LIABILITY WHATSOEVER TO OTHER PARTIES FOR DAMAGES OR INJURY SUFFERED BY SUCH THIRD PARTY ARISING FROM THE USE OF THIS DOCUMENT BY THEM, WITHOUT THE EXPRESSED WRITTEN AUTHORITY OF TETRA TECH WEI Inc. (Tetra Tech) AND OUR CLIENT. THIS DOCUMENT IS SUBJECT TO FURTHER RESTRICTIONS IMPOSED BY THE CONTRACT BETWEEN THE CLIENT AND TETRA TECH WEI Inc. (Tetra Tech) AND THESE PARTIES PERMISSION MUST BE SOUGHT REGARDING THIS DOCUMENT IN ALL OTHER CIRCUMSTANCES. (CRAWFORD) ELECTRICAL ELECTRICAL BLOCK DIAGRAM 29720100-DWG-E0003 DIAGRAMS AND PANEL SCHEDULE TETRA TECH WEI Inc. Member **TETRA TECH** 25485 1429720100-DWG-E0001 No. 5313 Date: April 30, 2015 29720100-DWG-E0004 ELECTRICAL DIAGRAMS & PANEL SCHEDULE 14.09.05 ISSUED FOR CONSTRUCTION Complex World
Clear Solutions 1429720100-DWG-E0004 DATE EFERENCE DRAWINGS REVISIONS/ISSUE DRAFTING ENGINEERING