



FEEDER AND CONDUIT SCHEDULE		
NUMBER	SIZE	RATING (A)
1	1-4C #12 AWG TECK90	20
2	1-4C #3 AWG TECK90	100
3	1-4C #1/0 AWG TECK90	150

LOCATED IN  
FILTER TUNNEL  
ACCESS LEVEL

NOTES:

- EXISTING EQUIPMENT FEEDER RELOCATED FROM MCC-0500 to PDP -0401. SEE DWG E111, E112.
- WHEN RELOCATING OR REMOVING EQUIPMENT, SHOULD ANY CIRCUITS BE ABANDONED, THE CONDUCTORS TO THESE CIRCUITS MUST BE REMOVED OR PROPERLY TERMINATED.
- EXTEND EXISTING FEEDER CABLE VIA TERMINAL JUNCTION TO ACCOMMODATE NEW UPS BY-PASS CABINET LOCATION.

FHA-ELS-PDP-401A/B SINGLE LINE DIAGRAM - MODIFICATIONS  
N.T.S.

—	EXISTING
—	NEW
▨	REMOVAL

				TORONTO WATER ENGINEERING AND CONSTRUCTION SERVICES		R.C. HARRIS WATER TREATMENT PLANT INSTALLATION OF A STANDBY GENERATOR FOR CRITICAL LOADS FHA-ELS-PDP-0401A/B SINGLE LINE DIAGRAM - MODIFICATIONS							
				WILLIAM FERNANDES, P. ENG. DIRECTOR WATER TREATMENT AND SUPPLY	SIMON HOPTON, P. ENG. DIRECTOR DESIGN & CONSTRUCTION MAJOR INFRASTRUCTURE	ELECTRICAL							
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ARCADIS Professional Services (Canada) Inc.		A 2025-03-18 ISSUED FOR TENDER T.S.				SCALE:	N.T.S.			DRAWING NUMBER:	2F-2017-08-46		E106
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