


ALL DIMENSIONS SHOWN ARE IN METRES AND/OR MILLIMETRES UNLESS OTHERWISE NOTED.

DRAWING NUMBER	DRAWING TITLE
WSP-000A	PACKAGE 1 - COVERSHEET
WSP-000B	PACKAGE 1 - DRAWING INDEX
WSP-001	THREE LINE DIAGRAM
WSP-002	120 DC UVR LOOP UNDERVOLTAGE RELAY CONNECTION DIAGRAM
WSP-003	TYPICAL 600 V SWITCHGEAR MAIN FEEDER BREAKER SCHEMATIC
WSP-004	LEFT SIDE MCC CONTROL SCHEMATIC DIAGRAM
WSP-005	RIGHT SIDE MCC CONTROL SCHEMATIC DIAGRAM
WSP-006	WAYSIDE CABINET - LEFT SIDE WIRING DIAGRAM
WSP-007	MOTOR CONTROL CENTRE - LEFT SIDE WIRING DIAGRAM
WSP-008	WAYSIDE CABINET - RIGHT SIDE WIRING DIAGRAM
WSP-009	MOTOR CONTROL CENTRE - RIGHT SIDE WIRING DIAGRAM
WSP-010	MOTOR CONTROL CENTRE DVR & TRANSFORMER PANEL WIRING DIAGRAM
WSP-011	WAYSIDE CABINET EQUIPMENT ARRANGEMENT 1 OF 3
WSP-011A	WAYSIDE CABINET ALTERNATE EQUIPMENT ARRANGEMENT 1 OF 3
WSP-012	WAYSIDE CABINET EQUIPMENT ARRANGEMENT 2 OF 3
WSP-013	WAYSIDE CABINET EQUIPMENT ARRANGEMENT 3 OF 3
WSP-013A	WAYSIDE CABINET ALTERNATE EQUIPMENT ARRANGEMENT 3 OF 3
WSP-014	MOTOR CONTROL CENTRE ELEVATION
WSP-015	MOTOR CONTROL CENTRE INSIDE ELEVATION
WSP-016	MAIN FEEDER BREAKER TERMINAL DIAGRAM
WSP-017	UVR RELAY PANEL LEFT SIDE
WSP-018	UVR RELAY PANEL RIGHT SIDE
WSP-019	UVR DC SUPPLY CIRCUIT PROTECTION LEFT SIDE 1 OF 2
WSP-019A	UVR DC SUPPLY CIRCUIT PROTECTION LEFT SIDE 1 OF 2
WSP-020	UVR DC SUPPLY CIRCUIT PROTECTION LEFT SIDE 2 OF 2
WSP-021	UVR DC SUPPLY CIRCUIT PROTECTION RIGHT SIDE 1 OF 2
WSP-021A	UVR DC SUPPLY CIRCUIT PROTECTION RIGHT SIDE 1 OF 2 (ALTERNATE)
WSP-022	UVR DC SUPPLY CIRCUIT PROTECTION RIGHT SIDE 2 OF 2
WSP-023	TELEMETERING CABINET LAYOUT
WSP-023A	TELEMETERING CABINET LAYOUT (ALTERNATE)
WSP-024	FIREMAN EMERGENCY POWER OFF PANEL SCHEMATIC DIAGRAM
WSP-025	FIREMAN EMERGENCY POWER OFF PANEL LAYOUT
WSP-026	BREAKER INDICATOR PANEL WIRING DIAGRAM
WSP-027	REMOTE OPERATIONAL PANEL WIRING DIAGRAM
WSP-028	120V DC SUPPLY GENERAL ARRANGEMENT
WSP-029	120V DC SUPPLY SINGLE LINE DIAGRAM
WSP-030	WAYSIDE ELECTRICAL EQUIPMENT INTERWIRING BLOCK DIAGRAM
WSP-031	MAIN 600V SWITCHBOARD MODBUS SCHEMATIC DIAGRAM
WSP-032	BUILDING AUTOMATION SYSTEM BLOCK DIAGRAM
WSP-033	ELECTRICAL ITEM LIST & GENERAL NOTES
WSP-034	LABELS
WSP-035	WAYSIDE CABINET DECALS AND SIGNAGE
WSP-036	WAYSIDE CABINET LAYOUT
WSP-036A	WAYSIDE CABINET LAYOUT (ALTERNATE)
WSP-037	WAYSIDE CABINET RECEPTACLE CABINET ELECTRICAL ARRANGEMENT
WSP-038	WAYSIDE CABINET OPTIONAL BOTTOM COVERS
WSP-039	FENCE GROUNDING DETAILS
WSP-040	DETAIL
WSP-041	SUBSTATION BUILDING GENERAL EQUIPMENT LAYOUT
WSP-042	SUBSTATION BUILDING GENERAL POWER LAYOUT
WSP-043	SUBSTATION BUILDING GROUNDING LAYOUT
WSP-044	SUBSTATION BUILDING TRENCH LAYOUT AND SECTIONS
WSP-045	SUBSTATION BUILDING COMMUNICATION AND SECURITY LAYOUT
WSP-046	SUBSTATION BUILDING BUILDING ELEVATIONS 1 OF 2
WSP-047	SUBSTATION BUILDING BUILDING ELEVATIONS 2 OF 2
WSP-048	WAYSIDE POWER STORAGE TRACK DETAILS
WSP-049	CABLE LIST
WSP-050	EXISTING STATION PANEL SCHEDULES SHEET 1 OF 2
WSP-051	EXISTING STATION PANEL SCHEDULES SHEET 2 OF 2
WSP-052	LAYOVER AREA SINGLE LINE DIAGRAM SHEET 1 OF 2
WSP-053	SUBSTATION EQUIPMENT LAYOUT AND SINGLE LINE DIAGRAM

NOTE:
THIS DRAWING IS PROVIDED FOR INSTRUCTIONAL DESIGN PURPOSES ONLY BASED ON METROLINX GO TRANSIT DESIGN GUIDELINES AND REQUIREMENTS. THE CONSULTANT SHALL VERIFY FOR LOCAL CODE COMPLIANCE, EXISTING SITE CONDITIONS AND INTER DISCIPLINARY DRAWING COORDINATION. ALL DIMENSIONS AND SPECIFICATIONS SHOULD BE VERIFIED BY CONSULTANT AND/OR CONTRACTOR BEFORE ACTUAL CONSTRUCTION BEGINS.

GO TRANSIT PROJECT NO. XX

REFERENCE DRAWINGS	ISSUE	REVISIONS	DRAWN BY: XX XX	DESIGNED BY: XX XX		XXXXXX WAYSIDE POWER DRAWING INDEX PACKAGE 1				
			CHECKED BY: XX XX	APPROVED BY: XX XX			CONTRACT NO. XX	DWG. NO. WSP-000B	REV. 0	SHEET XX XX
			SCALE: N.T.S. FULL SIZE ONLY							
DWG. NO.	TITLE	REV. DATE	ISSUED FOR	REV. DATE						