



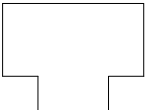






PLOTTED BY: PAULRI PLOTTED DATE: 2015/04/02 PAPER SIZE AT FULL: ANSI D (22.00 x 34.00 INCHES)
 FILE: \\FILE-RGCC01\DEPT\GOIC\07 PROGRAM MANAGEMENT & STANDARDS\PMPS DESIGN STANDARDS\7 REFERENCE MATERIAL\24 ELECTRIFICATION\GROUNDING AND BONDING STANDARD DRAWINGS\MXS-000-003.DWG



ABBREVIATIONS

ATM	AUTOMATIC TELLER MACHINE
AWG	AMERICAN WIRE GAUGE
CAT. NO	CATALOG NUMBER
C/W	COMPLETE WITH
FRE	FIBERGLASS REINFORCED EPOXY
MXS	METROLINX STANDARD
MXD	METROLINX DIRECTIVE
OCLZ	OVERHEAD CONTACT LINE ZONE
OCS	OVERHEAD CONTACT SYSTEM
PED	PLATFORM EDGE DOOR
PVC	POLYVINYL CHLORIDE
SS	STAINLESS STEEL
T&B	THOMAS & BETTS
TVM	TICKET VENDING MACHINE

SYMBOLS

	SERVIT POST
	GROUND WIRE
	EXOTHERMIC CONNECTION
	COMPRESSION CONNECTOR
	CONDUIT T CONNECTOR
	EXOTHERMIC CONNECTION TO PLATFORM REBAR
	GROUND PLATE
	GROUND ROD
	GROUND TEST WELL

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.

REFERENCE DRAWINGS	ISSUE	REVISIONS	DRAWN BY: RCW 01/22/15	DESIGNED BY: SXF 01/22/15	 	TRACTION ELECTRIFICATION GROUNDING AND BONDING STANDARD INSTALLATION DESIGN DETAILS ABBREVIATIONS & SYMBOLS				
			CHECKED BY: CTG 01/23/15	APPROVED BY: ZBT 01/23/15			CONTRACT NO. RQQ-2011-PP-032	DWG. NO. MXS-000-003	REV. 0	SHEET 3/26
			SCALE: NTS FULL SIZE ONLY							
DWG NO.	TITLE	NO. DATE ISSUED FOR	REV.	DATE						