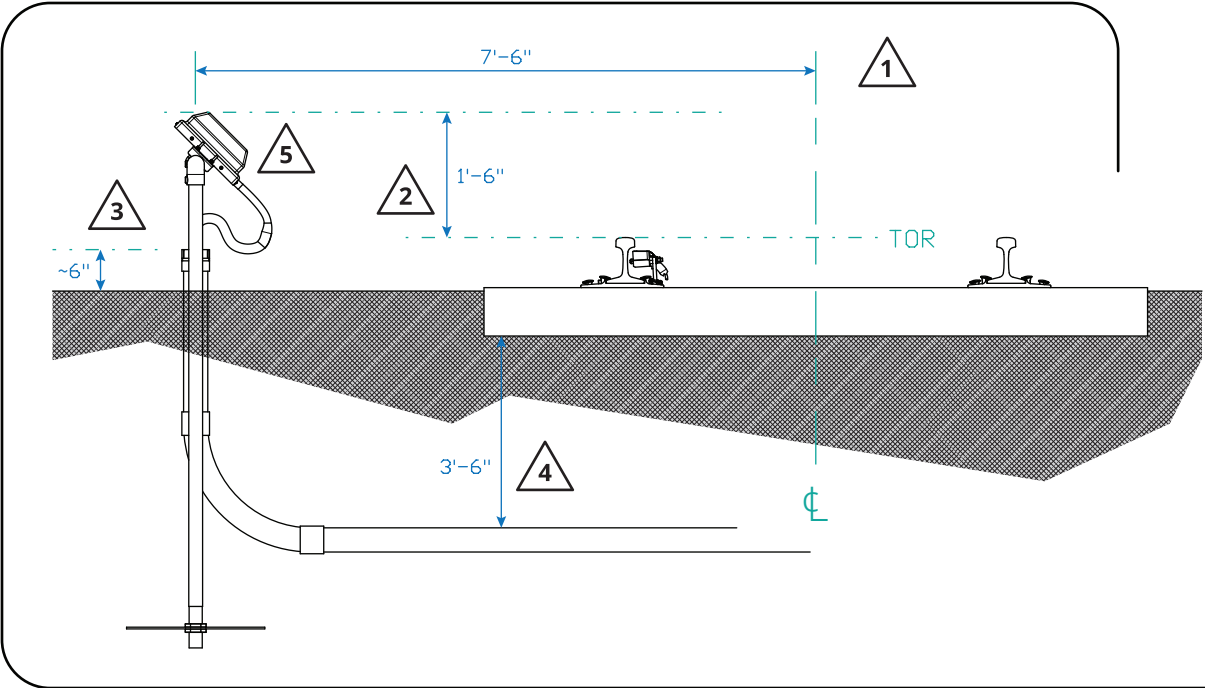
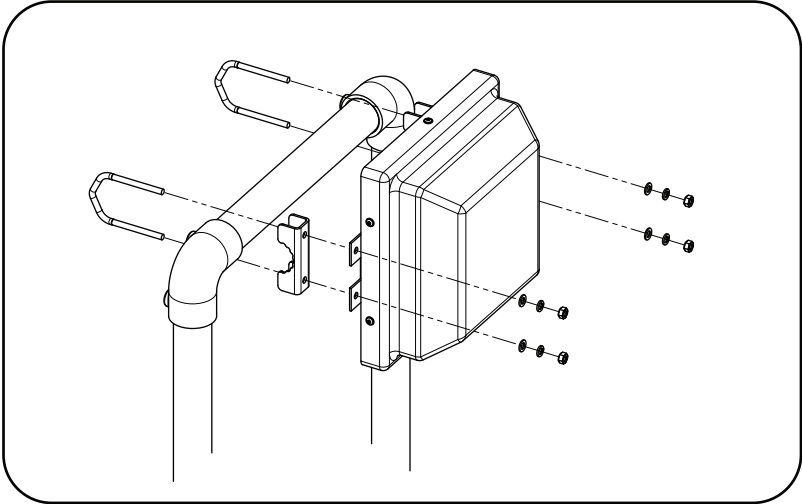
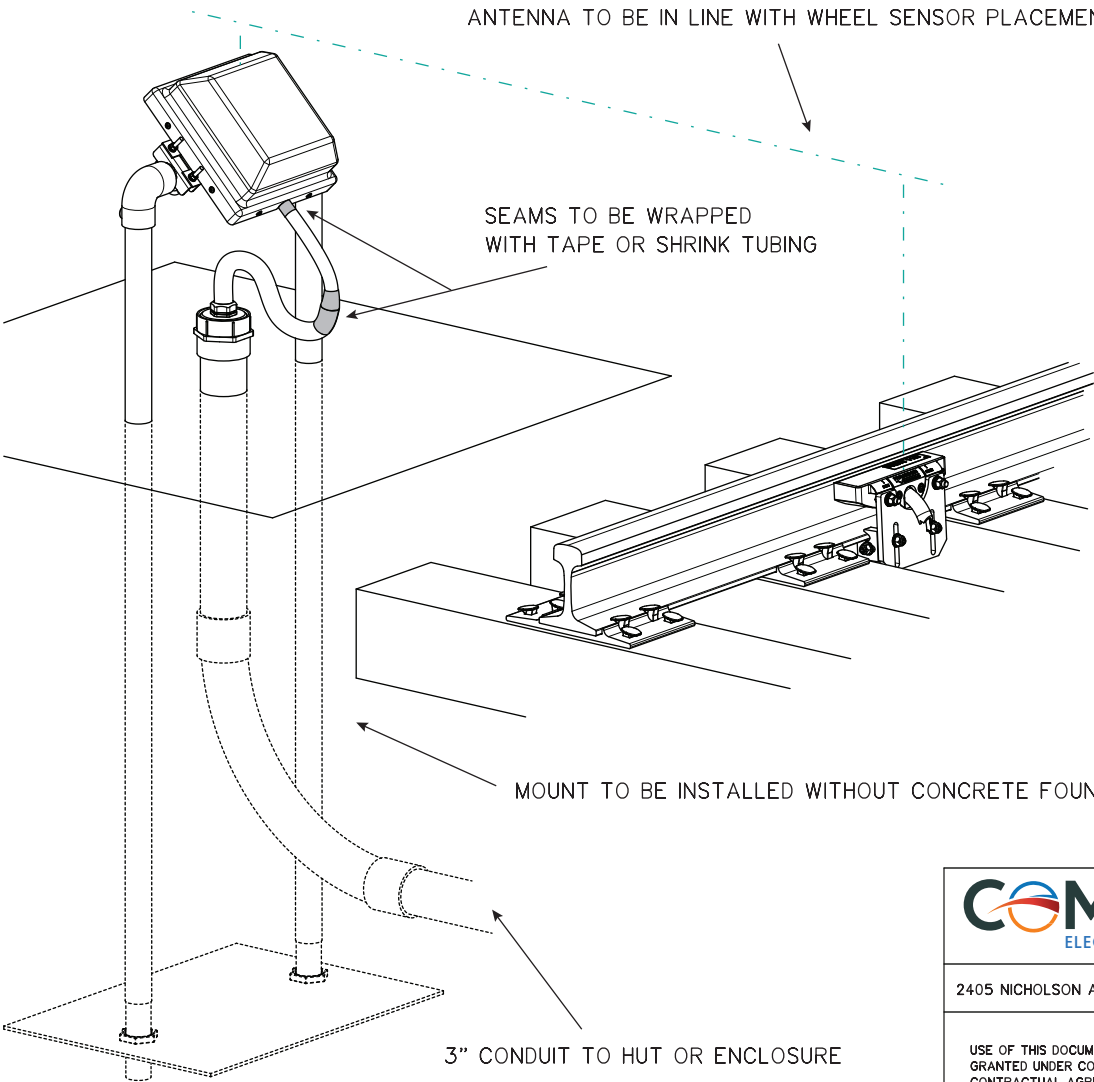
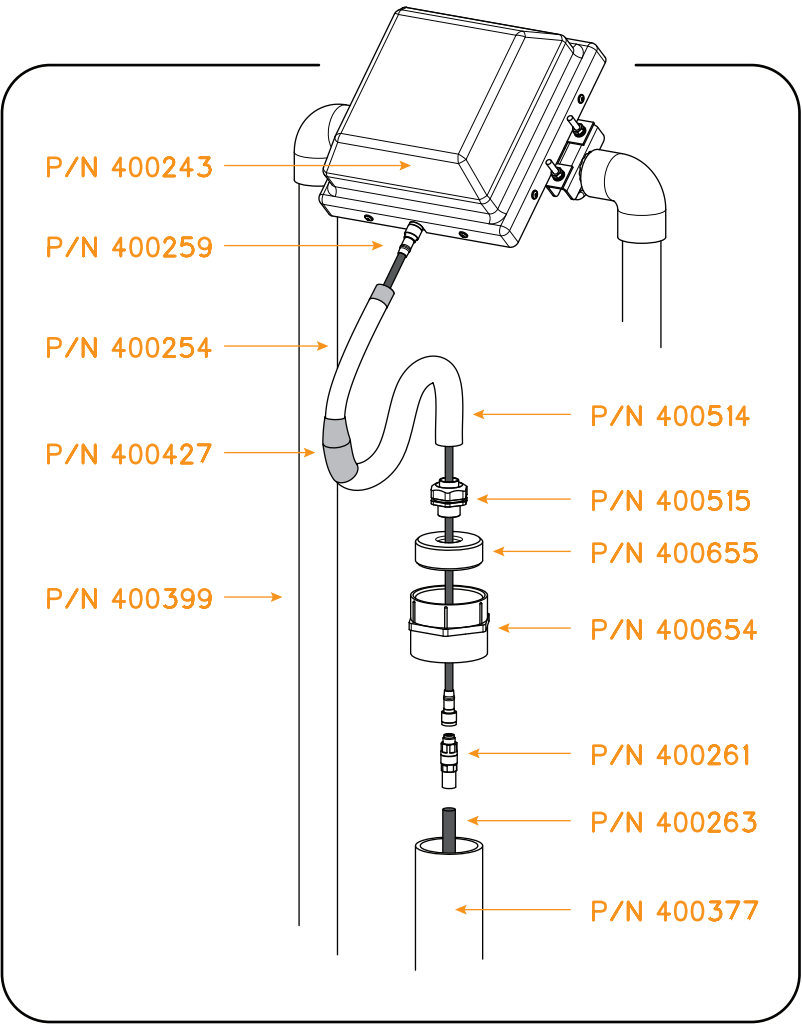


MINI PANEL ANTENNA INSTALLATION BOM	
COMET P/N	DESCRIPTION
400399	MOUNT, LOW PROFILE ANTENNA
400243	ANTENNA, MINI PANEL, DIRECTIVE
400259	CABLE, COAX, 4FT, M-M
400254	CONDUIT, CARFLEX, 3/4"
400514	CONDUIT, SEALTIGHT, 1"
400515	CONNECTOR, 1" CONDUIT
400655	REDUCER, 3"-1"
400654	ADAPTOR, 3" PVC FEMALE
400261	CONNECTOR, HELIAX, 1/2", FEMALE
400263	CABLE, HELIAX, 1/2"
400377	CONDUIT, PVC, 3"
400427	ELECTRICAL TAPE



REV	REVISION DESCRIPTION	DATE	APPROVED
-	----	-----	-----

- NOTES :
- 1. MOUNT TO BE INSTALLED 7'-6" FROM TRACK CL
 - 2. TOP OF MINI PANEL TO BE 1'-6" FROM TOR
 - 3. TOP OF CONDUIT HOOKUP TO BE ~6" ABOVE GRADE
 - 4. 3" CONDUIT TO BE A MINIMUM 3'-0" DEEP AND 3'-6" BELOW BOTTOM OF TIE UNDER RAIL
 - 5. INITIAL MINI PANEL ANTENNA ANGLE TO BE ~45 DEGREES; ADDITIONAL CALIBRATION REQUIRED DURING OPTIMIZATION STAGE
 - 6. MINIMUM 15'-0" TRACK CL TO ADJACENT TRACK CL DISTANCE



	DRAWN	NAME	DATE	TITLE	
	APPROVED	JTW	05.13.26	MINI PANEL ANTENNA INSTALLATION ON RESTRICTED TRACK	
2405 NICHOLSON AVE, KANSAS CITY, MO 64120		DIVISION		PART NUMBER	
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		SERIES		DESCRIPTION	
		INSTALL		MINI PANEL ANTENNA AND MOUNT INSTALLATION NOTES AND MEASUREMENTS	
		PROJECT		DWG NO.	VERSION
		----		481504	-
				SCALE	SHEET
				NTS	1 OF 1