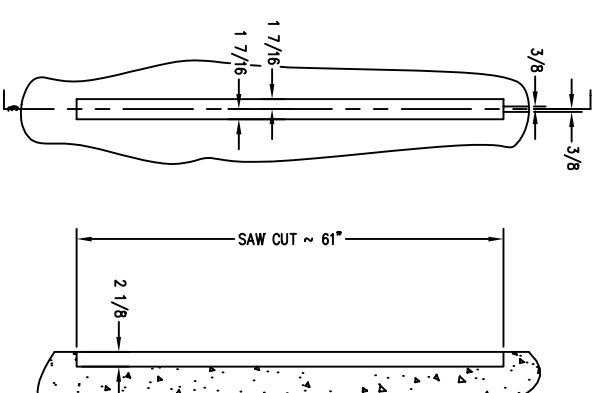
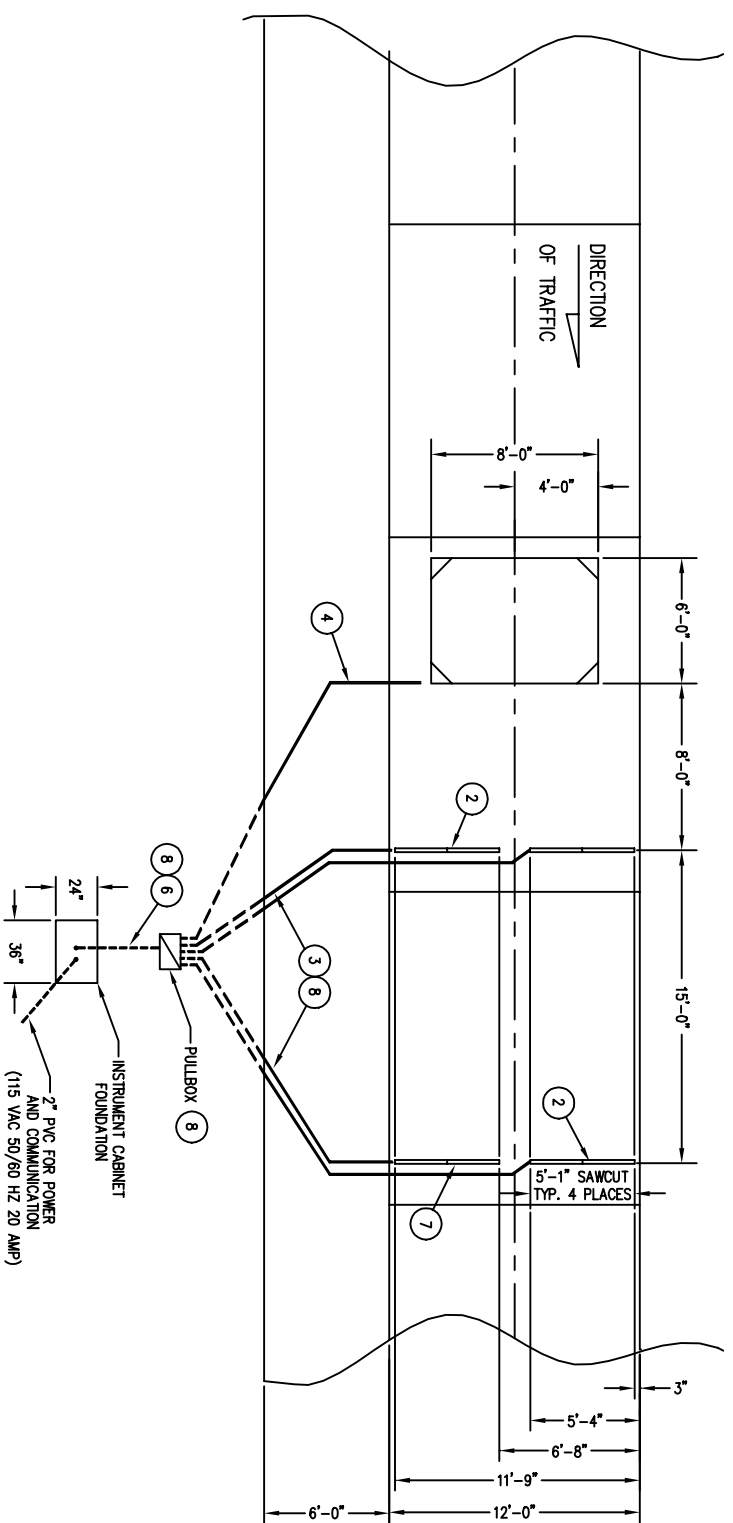


REVISION RECORD			
LTR	DESCRIPTION	DATE	BY
A	RELEASE TO PRODUCTION	4/10/22	JM



WIM SENSOR TRENCH
TYPICAL 2 PLACES
SEE NOTE #3

- NOTES:
1. ALL DIMENSIONS SHALL BE VERIFIED IN THE FIELD.
 2. SEE INSTALLATION INSTRUCTIONS FOR INSTALLING WIM SENSORS.
 3. FROM END OF SENSOR SAW CUTS TO PAVEMENT WINDOW BEFORE INSERT 1/2 FLEXIBLE NON-METALLIC CONDUIT INTO 3/4" SAWCUT SLOT. SEE INSTRUCTIONS.
 4. SAWCUT LOOP WIRE TO PAVEMENT WINDOW BORE.
 5. INSTALL IN FLEX CONDUIT TO J-BOX.
 6. THE USER SHALL PROVIDE & MAINTAIN THE SURFACE OF THE PAVED ROADWAY 150 FT. IN ADVANCE OF AND BEYOND THE WIM-SYSTEM SENSORS AND SHALL BE MAINTAINED IN A CONDITION SUCH THAT A 6 IN. DIAMETER CIRCULAR PLATE .125 IN THICK CANNOT BE PASSED BENEATH A 20 FT. LONG STRAIGHT EDGE WHEN THE STRAIGHT EDGE IS POSITIONED AND MANEUVERED AS SPECIFIED IN ASTM DESIGNATION: E 1318-92.
 7. DISTANCES LISTED ARE FOR REFERENCE ONLY.
 8. MAINTAIN AT LEAST 12" SPACING BETWEEN SPACER SLOTS & SENSOR CONDUIT SLOTS.
 9. FLEXIBLE CONDUIT, PULL BOX, FOUNDATION, AND IN-GROUND CONDUIT TO BE PROVIDED BY OTHERS.

QTY.	QTY.	ITEM	PART/DWG. NUMBER	DESCRIPTION	MATERIAL OR SOURCE	WT. EACH
		WT.				
		WT.				

PARTS/MATERIAL LIST	
UNLESS OTHERWISE SPECIFIED	
TOLERANCE ON DIMENSIONS ARE:	
FRACTIONS	± 1/16 IN.
DECIMALS (1/100)	± .005 IN.
DECIMALS (1/1000)	± .0005 IN.
NOTE: WHOLE NUMBERS MUST BE DECIMAL TOLERANCES.	
SCALE	1/4"=1'-0"
DR.	BMJ
CHK.	BMJ
DATE	3/21/02
SCALE	1/4"=1'-0"
DATE	3/21/02
DR.	BMJ
CHK.	BMJ
DATE	3/21/02
SCALE	1/4"=1'-0"
DATE	3/21/02
DR.	BMJ
CHK.	BMJ
DATE	3/21/02

TITLE	SCALE	DATE	BY
GENERAL ARRANGEMENT - W.I.M.	1/4"=1'-0"	3/21/02	BMJ

QTY.	QTY.	ITEM	PART/DWG. NUMBER	DESCRIPTION	MATERIAL OR SOURCE	WT. EACH
		WT.				

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SHEET
REV. A