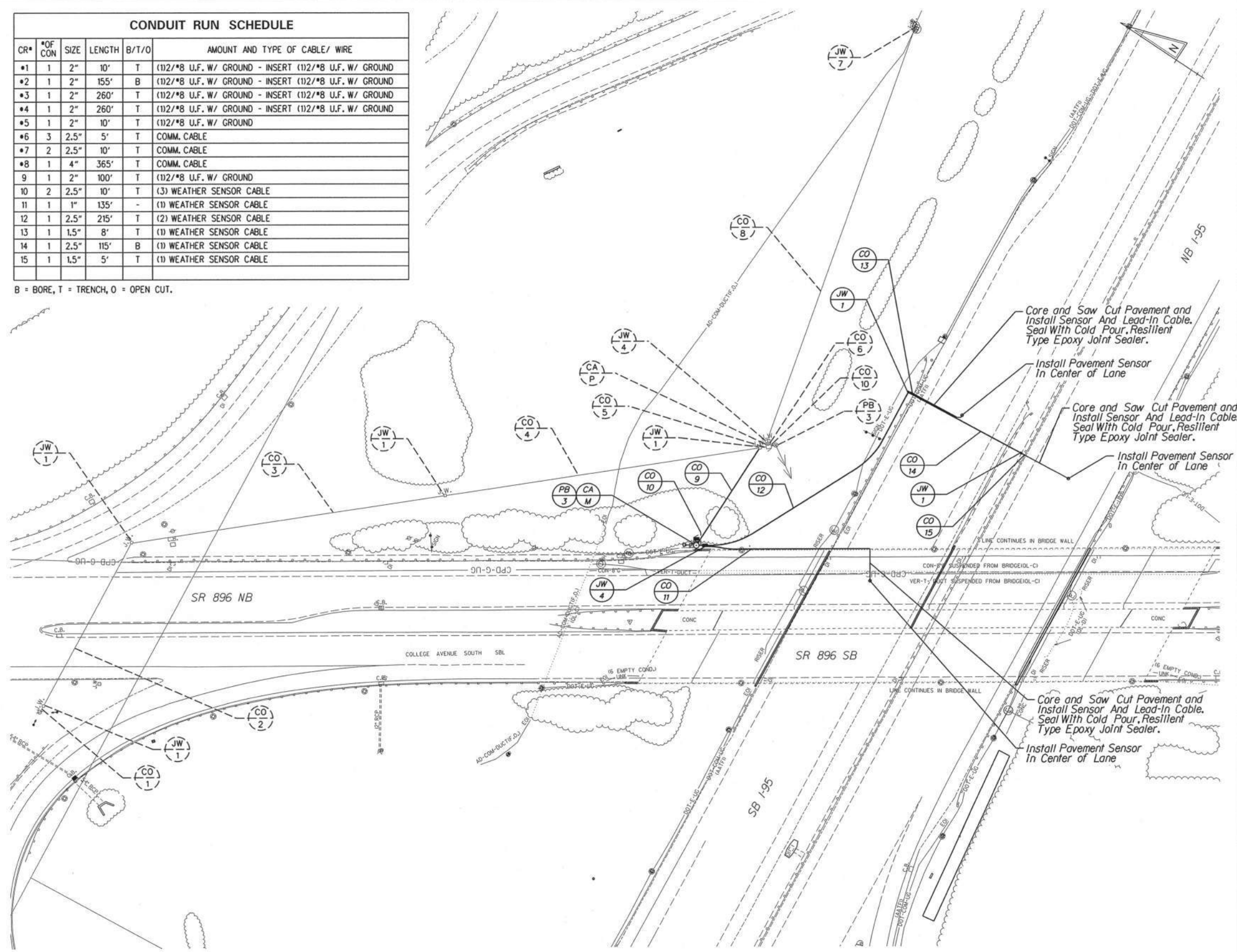


CONDUIT RUN SCHEDULE

CR#	# OF CON	SIZE	LENGTH	B/T/O	AMOUNT AND TYPE OF CABLE/ WIRE
#1	1	2"	10'	T	(1) 2" U.F. W/ GROUND - INSERT (1) 2" U.F. W/ GROUND
#2	1	2"	155'	B	(1) 2" U.F. W/ GROUND - INSERT (1) 2" U.F. W/ GROUND
#3	1	2"	260'	T	(1) 2" U.F. W/ GROUND - INSERT (1) 2" U.F. W/ GROUND
#4	1	2"	260'	T	(1) 2" U.F. W/ GROUND - INSERT (1) 2" U.F. W/ GROUND
#5	1	2"	10'	T	(1) 2" U.F. W/ GROUND
#6	3	2.5"	5'	T	COMM. CABLE
#7	2	2.5"	10'	T	COMM. CABLE
#8	1	4"	365'	T	COMM. CABLE
9	1	2"	100'	T	(1) 2" U.F. W/ GROUND
10	2	2.5"	10'	T	(3) WEATHER SENSOR CABLE
11	1	1"	135'	-	(1) WEATHER SENSOR CABLE
12	1	2.5"	215'	T	(2) WEATHER SENSOR CABLE
13	1	1.5"	8'	T	(1) WEATHER SENSOR CABLE
14	1	2.5"	115'	B	(1) WEATHER SENSOR CABLE
15	1	1.5"	5'	T	(1) WEATHER SENSOR CABLE

B = BORE, T = TRENCH, O = OPEN CUT.



LEGEND

■	PROPOSED SIGNAL CABINET	○ (with X)	REMOVE BY CONTRACTOR
□	EXISTING SIGNAL CABINET	○ (with O)	REMOVE BY OTHERS
○	PROPOSED SIGNAL POLE BASE	○ (with AB)	ABANDON
⊙	EXISTING SIGNAL POLE BASE	○ (with PB)	PROPOSED POLE BASE IDENTIFIER (TYPE OF POLE BASE)
⊙	PROPOSED PEDESTRIAN POLE BASE	○ (with PB)	EXISTING POLE BASE IDENTIFIER (TYPE OF POLE BASE)
⊙	EXISTING PEDESTRIAN POLE BASE	○ (with JW)	PROPOSED JUNCTION WELL IDENTIFIER (TYPE OF JUNCTION WELL)
■	PROPOSED WOOD POLE	○ (with JW)	EXISTING JUNCTION WELL IDENTIFIER (TYPE OF JUNCTION WELL)
■	EXISTING UTILITY POLE	○ (with JW)	EXISTING JUNCTION WELL IDENTIFIER (TYPE OF JUNCTION WELL)
■	PROPOSED JUNCTION WELL	○ (with CO)	PROPOSED CONDUIT RUN IDENTIFIER (# OF CONDUIT RUN)
J.W.	EXISTING JUNCTION WELL	○ (with CO)	EXISTING CONDUIT RUN IDENTIFIER (# OF CONDUIT RUN)
→	PROPOSED SIGNAL HEAD	○ (with OH)	PROPOSED OVERHEAD RUN IDENTIFIER (# OF OVERHEAD RUN)
→	EXISTING SIGNAL HEAD	○ (with OH)	EXISTING OVERHEAD RUN IDENTIFIER (# OF OVERHEAD RUN)
→	PROPOSED PEDESTRIAN SIGNAL HEAD	→	PROPOSED MAST ARM IDENTIFIER (LENGTH OF ARM)
→	EXISTING PEDESTRIAN SIGNAL HEAD	→	EXISTING MAST ARM IDENTIFIER (LENGTH OF ARM)
→	PROPOSED PEDESTRIAN PUSHBUTTON	→	PROPOSED CABINET IDENTIFIER (TYPE OF CABINET)
→	EXISTING PEDESTRIAN PUSHBUTTON	→	EXISTING CABINET IDENTIFIER (TYPE OF CABINET)
→	PROPOSED VIDEO DETECTION	→	PROPOSED SPAN WIRE
→	EXISTING VIDEO DETECTION	→	EXISTING SPAN WIRE
→	PROPOSED MICROWAVE DETECTION	→	RIGHT-OF-WAY OR PROPERTY LINE
→	EXISTING MICROWAVE DETECTION	→	PROPOSED SPAN INSULATOR
→	OVERHEAD SIGNALING	→	EXISTING SPAN INSULATOR
→	PROPOSED OPTICOM RECEIVER	→	SERVICE PEDESTAL
→	EXISTING OPTICOM RECEIVER	→	
→	PROPOSED MAST ARM		
→	EXISTING MAST ARM		
→	PROPOSED LUMINAIRE		
→	EXISTING LUMINAIRE		
→	PROPOSED LOOP DETECTOR (TYPE 1 OR 2)		
→	EXISTING LOOP DETECTOR (TYPE 1 OR 2)		

GENERAL NOTES

- ALL SIGNAL EQUIPMENT REMOVED FROM A PROJECT IS TO BE RETURNED TO DELDOT TRAFFIC - DOVER, DELAWARE.
- POLE BASES, CABINET BASE AND CONDUIT JUNCTION WELLS TO BE REMOVED IN ACCORDANCE WITH SECTION 201 AND 202 OF THE STANDARD SPECIFICATIONS OR AS DIRECTED BY ENGINEER. EXISTING CONDUIT IS TO BE ABANDONED.
- ALL GALVANIZED CONDUIT (GRC) SHALL BE REAMED AND THREADED. ALL GRC SHALL BE THREADED TOGETHER WITH APPROVED COUPLINGS, SET SCREW, BOLTED, AND COMPRESSION FITTING ARE NOT ACCEPTABLE.
- ALL UNDERGROUND AND OVERHEAD UTILITIES SHOWN ON THESE PLANS ARE SCHEMATIC ONLY AND MAY NOT BE COMPLETE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR NOTIFYING MISS UTILITY, AND/OR THE APPROPRIATE UTILITY PRIOR TO THE BEGINNING OF CONSTRUCTION FOR THE UTILITY MARKOUTS. IF THE CONTRACTOR PERCEIVES THAT A CONFLICT BETWEEN UTILITIES AND THE TRAFFIC SIGNAL WILL OCCUR, THE CONTRACTOR SHALL NOTIFY DELDOT TRAFFIC IMMEDIATELY BEFORE CONSTRUCTION.
- CDMA TECHNOLOGY SHALL BE UTILIZED FOR COMMUNICATION TO THE TMC.

RECOMMENDED DATE: 3.31.10	RECOMMENDED _____ DATE: _____	RECOMMENDED _____ DATE: _____	APPROVED TRAFFIC ENGINEER DATE: 3/31/10	APPROVED FOR INSTALLATION CHIEF TRAFFIC ENGINEER DATE: 4/5/10		
<p>DELAWARE DEPARTMENT OF TRANSPORTATION</p>			<p>RWIS Station SR 896 over I-95</p>	<p>CONTRACT 30-047-02 COUNTY New Castle PERMIT NO. NWMS14 DESIGNED BY: JCR CHECKED BY: JCR</p>	<p>DelTrac RWIS PLAN</p>	<p>SHEET NO. 1 TOTAL SHTS. 1</p>

Y:\TRAFFICUSERS\JASON\DELTRAC\WEATHER_STATION\RE-DESIGNED\PS_PLANNING\NWMS14.DGN