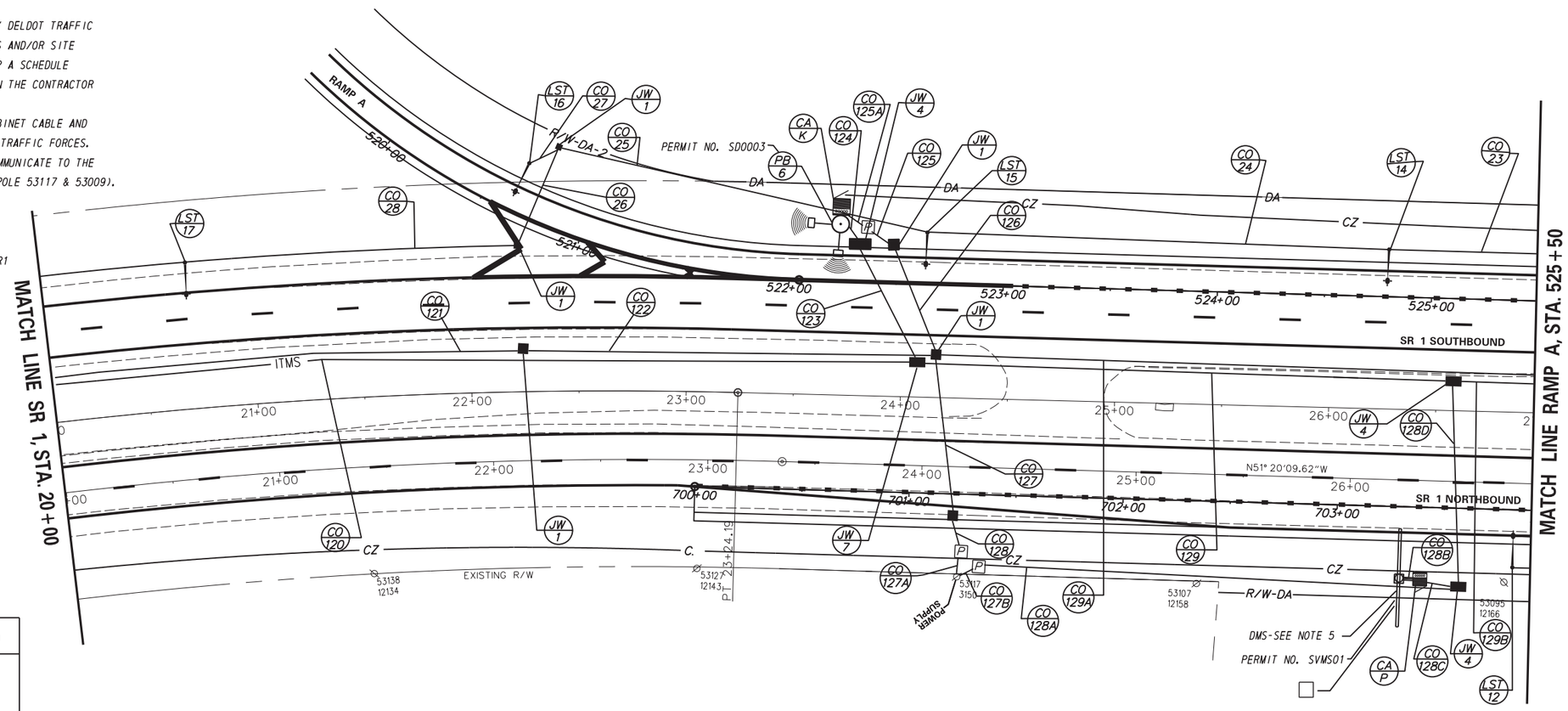
NOTES:

1. ALL PROPOSED ITMS CONNECTIONS AND TERMINATIONS SHALL BE COMPLETED BY DELDOT TRAFFIC FORCES. THE CONTRACTOR SHALL CONTACT DELDOT SIGNAL CONSTRUCTION MANAGER AT 302-222-5920 TEN(10) DAYS PRIOR TO ANY REQUIRED CONNECTION AND TERTMINATION WORK.
2. ALL UNDERGROUND ITMS FACILITIES TO BE INSTALLED BY THE CONTRACTOR. PRIOR TO COMPLETION OF UNDERGROUND PATHWAY, FACILITIES AND/OR SITE AREA THE CONTRACTOR SHALL CONTACT DELDOT SIGNAL CONSTRUCTION MANAGER AT 302-222-5920 TEN(10) DAYS PRIOR TO COMPLETION.
3. ALL PROPOSED ITMS DEVICES TO BE FURNISHED AND INSTALLED BY DELDOT TRAFFIC FORCES. UPON NOTIFICATION OF COMPLETION OF ITMS FACILITIES AND/OR SITE AREA BY THE CONTRACTOR, DELDOT TRAFFIC FORCES WILL DEVELOP A SCHEDULE OF WHEN WORK CAN BE PERFORMED TO BOTH AVOID AN WORK WITHIN THE CONTRACTOR PROPOSED SCHEDULE OF WORK.
4. PROPOSED WAVETRONIX, CAMERA, DMS, WEATHER STATION, POLE, CABINET CABLE AND ELECTRIC SERVICE, TO BE FURNISHED AND INSTALLED BY DELDOT TRAFFIC FORCES. CAMERA, WAVETRONIX, DMS AND WEATHER STATION DEVICES TO COMMUNICATE TO THE TMC VIA T1 CONNECTION AND BE POWERD VIA ELECTRIC SERVICE(POLE 53117 & 53009).
5. PRIOR TO STRUCTURE ERECTION, CONTRACTOR SHALL INSTSALL 1.5" FLEXIBLE METALLIC LIQUID TIGHT CONDUIT ALONG FULL LENGTH OF STRUCTURE ARM FOR DELDOT TRAFFIC USE. A 2.5" RISER SHALL ALSO BE INSTALLED ON THE STRUCTURE UP-R1



LIGHTING & ITMS LEGEND

- (LST X) PROPOSED LUMINAIRE IDENTIFIER (#OF LUMINAIRE)
- (CO X) PROPOSED CONDUIT RUN (#OF CONDUIT RUN)
- PROPOSED COBRAHEAD LUMINAIRE, SINGLE DAVIT ARM POLE
- (JW X) PROPOSED JUNCTION WELL TYPE OF JUNCTION WELL
- PROPOSED 277/480V THREE PHASE LIGHTING CONTROL CABINET
- PROPOSED LIGHTING OR ITMS CONDUIT
- PROPOSED JUNCTION WELL
- (P) PROPOSED METERED SERVICE CABINET
- PROPOSED WAVTRONIX DETECTOR
- PROPOSED CCTV CAMERA

ITMS CONDUIT RUN SCHEDULE

CR#	# OF CONDUITS	SIZE	LENGTH	AMOUNT AND TYPE OF CABLE/WIRE	INSTALLATION
120	1	4.0"	409'	COMM. CABLE	TRENCH
121	1	3.0"	265'	(2)#2 THWN (1) #6 GRD	TRENCH
122	1	3.0"	188'	(2)#2 THWN (1) #6 GRD	TRENCH
123	1	4.0"	58'	COMM. CABLE	BORE
124	1	4.0"	8'	COMM. CABLE	TRENCH
125	1	2.0"	13'	(2)#8 THWN (1) #6 GRD	TRENCH
125A	1	2.0"	10'	(2)#8 THWN (1)# 6 GRD	TRENCH
126	1	2.0"	51'	(2)#8 THWN (1)# 6 GRD	BORE
127	1	3.0"	72'	(2)#8THWN, (4)#2THWN, (3)#6GRD	BORE
127A	1	2.0"	8'	(2)#2 THWN (1)# 6 GRD	TRENCH
127B	1	2.0"	8'	(2)#2 THWN (1)# 6 GRD	TRENCH
128	1	3.0"	25'	(2)#8THWN, (2)#2THWN, (1)#6GRD	TRENCH
128A	1	3.0"	218'	(2)#8 THWN (1)#6 GRD	TRENCH
128B	1	4.0"	5'	COMM. CABLE	TRENCH
	2	3.0"	5'	(2)#8 THWN (1) #6 GRD	TRENCH
128C	1	4.0"	12'	COMM. CABLE	TRENCH
128D	1	4.0"	93'	COMM. CABLE	BORE
129	1	4.0"	244'	COMM. CABLE	TRENCH
129A	1	3.0"	318'	(2)#2 THWN (1) #6 GRD	TRENCH
129B	1	4.0"	348'	COMM. CABLE	TRENCH

LIGHTING CONDUIT RUN SCHEDULE

CR#	# OF CONDUITS	SIZE	LENGTH	AMOUNT AND TYPE OF CABLE/WIRE	INSTALLATION
23	1	3.0"	145'	(4)#4 AWG (1)#6 GND	TRENCH
24	1	3.0"	216'	(4)#4 AWG (1)#6 GND	TRENCH
25	1	3.0"	176'	(4)#4 AWG (1)#6 GND	TRENCH
26	1	3.0"	50'	(4)#4 AWG (1)#6 GND	TRENCH
27	1	3.0"	15'	(2)#4 AWG (1)#6 GND	TRENCH
28	1	3.0"	155'	(4)#4 AWG (1)#6 GND	TRENCH

LIGHTING STANDARD SCHEDULE

NO.	CIRCUIT NO.	STATION	OFFSET	ARM	LUMINAIRE MOUNTING HEIGHT	POLE BASE	LUMINAIRE
12	A5	703+82.6	27.0' RT	15'	40'	TYPE 6	250W, HPS, TYPE 2, CUTOFF
14	A3	524+79.5	22.3' LT	12'	40'	TYPE 6	250W, HPS, TYPE 2, CUTOFF
15	A5	522+63.9	24.0' LT	12'	40'	TYPE 6	250W, HPS, TYPE 2, CUTOFF
16	A1	520+63.7	24.0' LT	12'	40'	TYPE 6	250W, HPS, TYPE 2, CUTOFF
17	A3	20+64.7	101.3' LT	15'	40'	TYPE 6	250W, HPS, TYPE 2, CUTOFF

DELAWARE DEPARTMENT OF TRANSPORTATION

ADDENDUMS / REVISIONS

3 ADED DMS ON THIS SHEET, ADDED PEDESTAL 04/03/13 CBD

SCALE 0 30 60 90 FEET

SR 1, SR 30 GRADE SEPERATED INTERSECTION

CONTRACT	BRIDGE NO.	3-004
T200812201	DESIGNED BY: CBD	
COUNTY		
SUSSEX	CHECKED BY: DLH	

LIGHTING, ITMS & UTILITY RELOCATION PLANS

SHEET NO. 122

TOTAL SHTS. 133