CLOSED CIRCUIT TELEVISION (CCTV) TABLE

CCTV #	STATION	MILE POST	ITS POLE	PLAN SHEET
429-1	964+26	0.834	2	IT-12
429-2	1021+58	1.920	4	IT-20
429-3	1061+64	2.678	6	IT-25
429-4	1084+60	3.113	7	IT-28

DYNAMIC MESSAGE SIGNS (DMS) TABLE

DMS #	STATION	MILE POST	PLAN SHEET
429-1	1052+00	2.496	IT-24
429-2	1052+00	2.496	IT-24

MICROWAVE VEHICLE DETECTOR (MVDS) TABLE

MVDS #	STATION	MILE POST	ITS POLE	PLAN SHEET	LANES	RAMPS	APPROXIMATE DISTANCE TO FIRST TRAVEL LANE	APPROXIMATE DISTANCE TO LAST TRAVEL LANE	MVDS MOUNTING HEIGHT	MOUNTING STRUCTURE	NOTES
429-1	936+24	0.303	1	IT-9	4	-	23.5'	121.5'	39.0'	SQUARE CONCRETE STRAIN POLE	DETECTING SR 429 (2 EB LANES / 2 WB LANES)
429-2	964+26	0.834	2	IT-12	4	-	21.5'	119.5'	45.0'	ROUND SPUN CONCRETE POLE	DETECTING SR 429 (2 EB LANES / 2 WB LANES)
429-3	991+85	1.357	3	IT-16	4	-	23.5'	121.5'	29.0'	SQUARE CONCRETE STRAIN POLE	DETECTING SR 429 (2 EB LANES / 2 WB LANES)
429-4	1021+58	1.920	4	IT-20	4	-	21.5'	119.5'	46.0'	ROUND SPUN CONCRETE POLE	DETECTING SR 429 (2 EB LANES / 2 WB LANES)
429-5	1041+61	2.299	5	IT-23	4	-	21.5'	119.5'	30.0'	SQUARE CONCRETE STRAIN POLE	DETECTING SR 429 (2 EB LANES / 2 WB LANES)
429-6	1061+64	2.678	6	IT-25	4	1	21.5'	133.5'	50.0'	ROUND SPUN CONCRETE POLE	DETECTING SR 429 (2 EB LANES / 2 WB LANES AND 1 WB OFF-RAMP)
429-7	1084+60	3.113	7	IT-28	4	-	21.5'	119.5'	45.0'	ROUND SPUN CONCRETE POLE	DETECTING SR 429 (2 EB LANES / 2 WB LANES)
429-8	1109+49	3.585	8	IT-32	4	-	21.5'	119.5'	48.0'	ROUND SPUN CONCRETE POLE	DETECTING SR 429 (2 EB LANES / 2 WB LANES)

NOTES:

1. THE MVDS DETECTOR UNIT SHOULD BE TILTED FROM VERTICAL SO THAT THE UNIT IS AIMED AT THE CENTER OF THE LANES TO BE MONITORED; TYPICALLY THIS IS LOCATED IN THE CENTER OF THE MEDIAN AREA FOR THE DIVIDED HIGHWAY SECTIONS.
2. THE MVDS UNIT SHOULD BE ALIGNED SO THAT THE HORIZONTAL ANGLE OF THE UNIT IS WITHIN APPROXIMATELY TWO DEGREES OF PERPENDICULAR TO THE FLOW OF TRAFFIC. AN ALIGNMENT TOOL SHALL BE USED TO VERIFY THE ALIGNMENT ACCURACY.
3. MVDS DEVICES THAT ARE MOUNTED WITHIN 20 FEET OF EACH OTHER SHALL BE CONFIGURED TO OPERATE ON SEPARATE OPERATING FREQUENCIES, REGARDLESS OF THE POINTING DIRECTION OF THE UNITS.

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

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CERTIFICATION OF AUTHORIZATION # 27392

STATE OF FLORIDA
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
SR 429	SEMINOLE	240200-2-52-01

DEVICE SCHEDULE

SHEET NO. IT-6