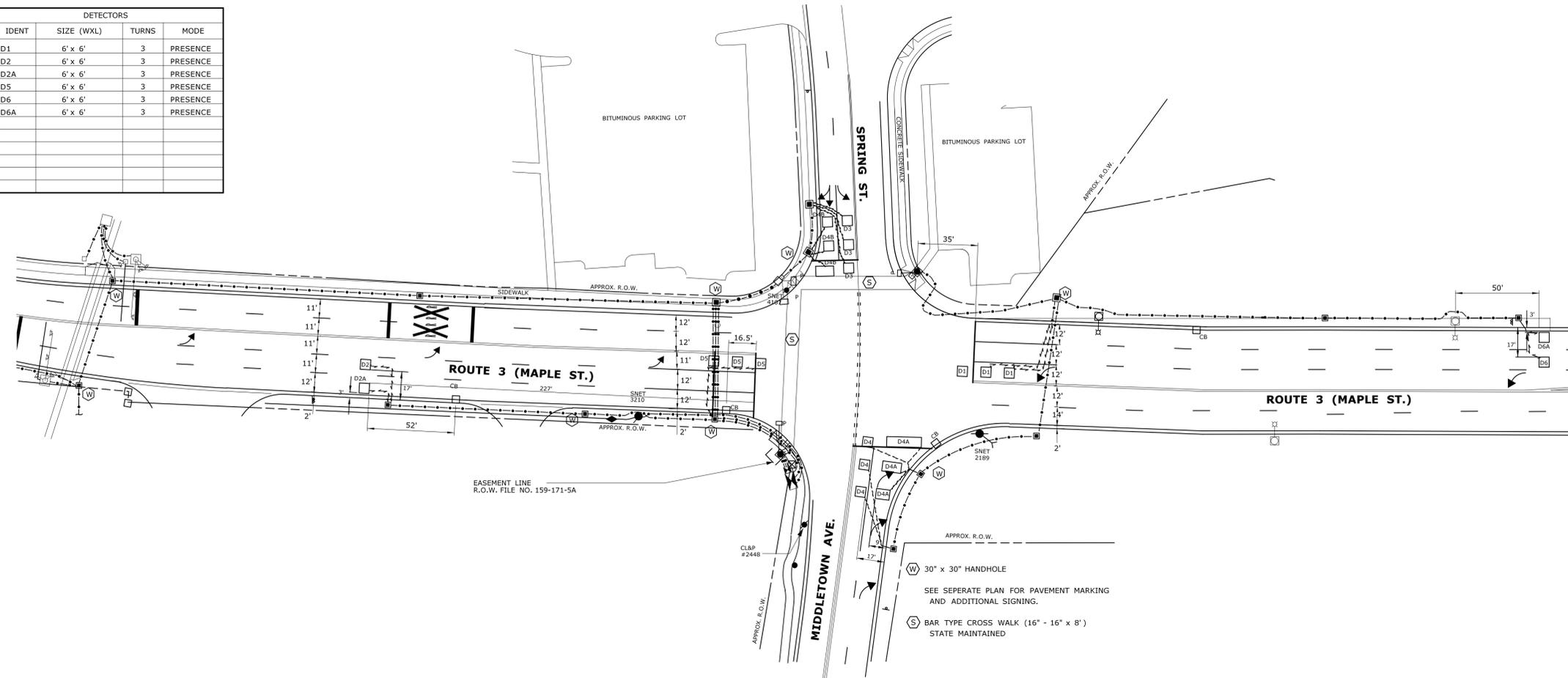




DETECTORS			
IDENT	SIZE (WXL)	TURNS	MODE
D1	6' x 6'	3	PRESENCE
D2	6' x 6'	3	PRESENCE
D2A	6' x 6'	3	PRESENCE
D5	6' x 6'	3	PRESENCE
D6	6' x 6'	3	PRESENCE
D6A	6' x 6'	3	PRESENCE



CONSTRUCTION NOTES :

- ALL TRAFFIC SIGNAL EQUIPMENT IS EXISTING EXCEPT AS NOTED.
- REPLACE LOOP DETECTORS D1, D2, D2A, D5, D6 AND D6A. SIDE STREET LOOPS ARE EXISTING AND TO REMAIN. TO BE PAID FOR UNDER ITEM NO. 1111451A.
- SERIES SPLICE SEGMENTED LOOPS PER LANE.
- INSTALL NEW LOOP DETECTORS CENTERED IN LANE AND 8' APART UNLESS OTHERWISE SPECIFIED.
- CONTRACTOR TO VERIFY OPERATION OF LOOP DETECTOR AMPLIFIERS PRIOR TO MILLING, PAVING AND LOOP REPLACEMENT.
- REUSE EXISTING 14/2 CABLES FOR NEWLY INSTALLED LOOPS.
- REMOVE ALL ABANDONED TRAFFIC SIGNAL EQUIPMENT PER SPECIAL PROVISIONS.
- COORDINATE THIS REVISION WITH CONNECTICUT D.O.T. SIGNAL LAB. CONTACT MR. DON ASSARD AT (860) 259-0346 OR MR. MARK ZAMPINI AT (860) 258-0349 AT LEAST 48 HOURS PRIOR TO REVISION.

SYSTEM DETECTOR BLOCK		
	LOCAL DETECTOR	SD1 (FUTURE)
D1 REAR	LD1	---
D1	LD2	---
D4A	LD3	---
D4A REAR	LD4	SD5
D2	LD5	SD2
D2A	LD6	SD4
D3 REAR	LD7	SD3
D3	LD8	---
D4B	LD9	---
D4	LD10	---
D5	LD11	---
D6	LD12	SD6
D6A	LD13	SD7
PED5	LD14	SD8

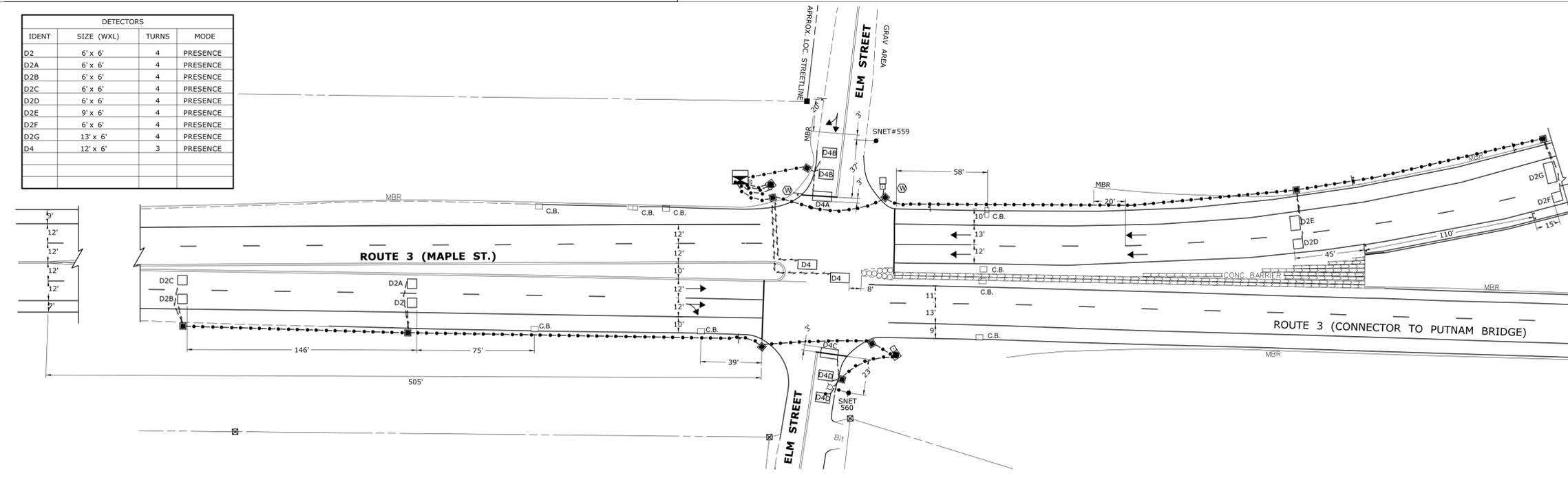
ROUTE 3 (MAPLE ST.) AT MIDDLETOWN AVE & SPRING ST.

SHEETS ARE FOR LOOP DETECTOR REPLACEMENT ONLY

\\DOT-SDCENG07V\CTDOT_Projects\0159-0192\Traffic\TR_msh_0159_0192_001.dgn

- PROPOSED WOOD SPAN POLE
- EXISTING WOOD SPAN POLE
- PROPOSED STEEL SPAN POLE
- EXISTING STEEL SPAN POLE
- PROPOSED UTILITY POLE
- EXISTING UTILITY POLE
- PEDESTRIAN SIGNAL FACE
- DIRECTIONAL ARW. FOR PUSH BUTTON
- PROPOSED CONTROLLER
- TRAFFIC SIGNAL FACE
- PEDESTRIAN PUSH BUTTON & SIGN
- PEDESTAL MOUNTING
- PROPOSED R.M.C. (RIGID METAL CONDUIT)
- EXISTING R.M.C. (RIGID METAL CONDUIT)
- DET. LEADS IN SAW CUT
- AUXILIARY TERMINATION CABINET
- AUXILIARY EQUIPMENT CABINET
- VIDEO DETECTOR
- OPTICAL DETECTOR
- SYSTEM DETECTOR
- EXISTING CONTROLLER
- PROPOSED HANDHOLE
- EXISTING HANDHOLE
- SIDEWALK RAMP
- SONIC DETECTOR
- GUY WIRE
- LOOP DETECTOR
- MAGNETIC DETECTOR
- CABLE CLOSURE

DETECTORS			
IDENT	SIZE (WXL)	TURNS	MODE
D2	6' x 6'	4	PRESENCE
D2A	6' x 6'	4	PRESENCE
D2B	6' x 6'	4	PRESENCE
D2C	6' x 6'	4	PRESENCE
D2D	6' x 6'	4	PRESENCE
D2E	9' x 6'	4	PRESENCE
D2F	6' x 6'	4	PRESENCE
D2G	13' x 6'	4	PRESENCE
D4	12' x 6'	3	PRESENCE



CONSTRUCTION NOTES :

- ALL TRAFFIC SIGNAL EQUIPMENT IS EXISTING EXCEPT AS NOTED.
- REPLACE LOOP DETECTORS D2, D2A, D2B, D2C, D2D, D2E, D2F, D2G AND D4. SIDE STREET LOOPS ARE EXISTING AND TO REMAIN. TO BE PAID FOR UNDER ITEM NO. 1111451A.
- SERIES SPLICE SEGMENTED LOOPS PER LANE.
- INSTALL NEW LOOP DETECTORS CENTERED IN LANE UNLESS OTHERWISE SPECIFIED.
- CONTRACTOR TO VERIFY OPERATION OF LOOP DETECTOR AMPLIFIERS PRIOR TO MILLING, PAVING AND LOOP REPLACEMENT.
- REUSE EXISTING 14/2 CABLES FOR NEWLY INSTALLED LOOPS.
- REMOVE ALL ABANDONED TRAFFIC SIGNAL EQUIPMENT PER SPECIAL PROVISIONS.

ROUTE 3 (MAPLE ST.) & ROUTE 3 (CONNECTOR TO PUTNAM BRIDGE) AT ELM STREET



THE INFORMATION, INCLUDING ESTIMATED QUANTITIES OF WORK SHOWN ON THESE SHEETS IS BASED ON LIMITED INVESTIGATIONS BY THE STATE AND IS IN NO WAY WARRANTED TO INDICATE THE CONDITIONS OF ACTUAL QUANTITIES OF WORK WHICH WILL BE REQUIRED.	DESIGNER/DRAFTER: JMR/JMF	STATE OF CONNECTICUT DEPARTMENT OF TRANSPORTATION	SIGNATURE/ BLOCK: 	PROJECT TITLE: PAVEMENT PRESERVATION OF ROUTE 3	TOWN: WETHERSFIELD	PROJECT NO. 159-192
	CHECKED BY: _____		OFFICE OF ENGINEERING APPROVED BY: _____	DRAWING TITLE: LOOP DETECTOR REPLACEMENT	DRAWING NO. TR-04	SHEET NO. 05.04
REV. DATE REVISION DESCRIPTION SHEET NO. Plotted Date: 12/4/2015	SCALE IN FEET 0 40 80 SCALE 1"=40'	Filename: ...TR_msh_0159_0192_001.dgn				