







DENMARK RTE 117 TCP WIN 25393 BALDWIN &SON 10/10/2023



DETOUR PLAN DETAILS







VMS BOARD LEGEND

VMS 1, 2, 3 VMS 4, 5, 6 VMS 7, 8

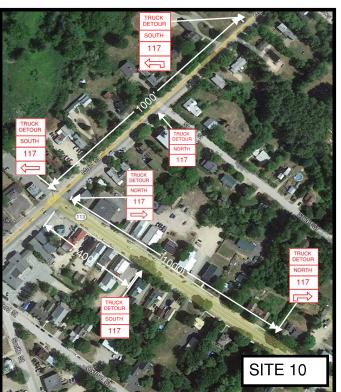
SCREEN 1

RTE 117 SOUTH CLOSED RTE 117 NORTH CLOSED LOCAL TRAFFIC ONLY

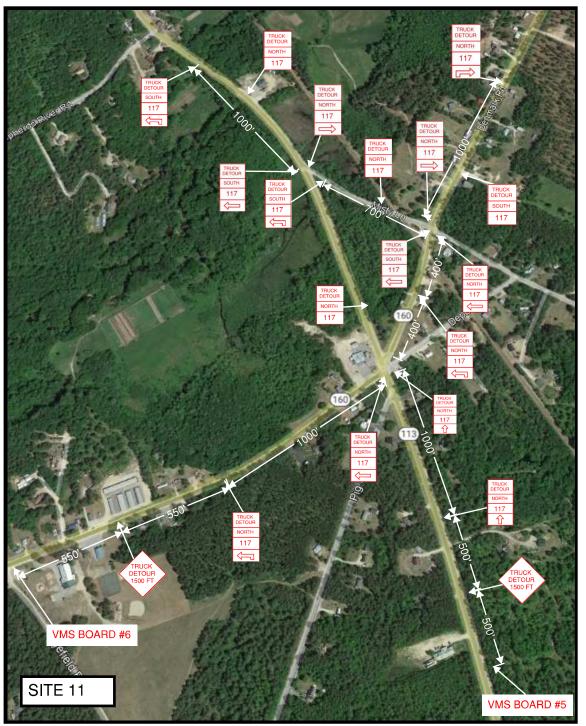
SCREEN 2

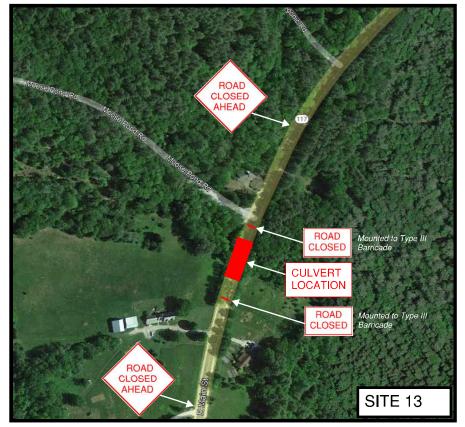
TRUCKS USE DETOUR TRUCKS USE DETOUR

NO THRU TRUCKS











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DETOUR PLAN DETAILS

	CONSTRUCTION SIGN SUMMARY						
,	TEXT	MUTCD ID	SIZE	COLOR	NO. OF SIGNS	NOM AREA	TOTAL AREA
	END TRUCK DETOUR	CS-2	24"X24"	ORANGE/BLACK	2	4	8
	END DETOUR	M4-8a	24"X18"	ORANGE/BLACK	2	3	6
	TRUCK DETOUR	CS-3	24"X18"	ORANGE/BLACK	51	3	153
	DETOUR	M4-8	24"X12"	ORANGE/BLACK	20	2	40
	117	M1-5	30"X24"	WHITE/BLACK	76	5	380
	SOUTH	M3-3	24"X12"	WHITE/BLACK	40	2	80
	NORTH	M3-1	24"X12"	WHITE/BLACK	35	2	70
		M5-1L	21"X15"	WHITE/BLACK	13	2.19	28.44
		M5-1R	21"X15"	WHITE/BLACK	9	2.19	19.69
Image: Control of the		M6-1	21"X15"	WHITE/BLACK	28	2.19	61.25
	Û	M6-3	21"X15"	WHITE/BLACK	7	2.19	15.31
	ROAD CLOSED TO THRU TRAFFIC	CS-1	60"X30"	WHITE/BLACK	2	12.5	25
	DETOUR	M4-10R	48"X18"	BLACK/BLACK	1	6	6
[DETOUR	M4-10L	48"X18"	BLACK/BLACK	1	6	6
	TRUCK DETOUR 1500 FT	CS-5	36"X36"	ORANGE/BLACK	6	9	54
	ROAD CLOSED AHEAD	W20-3	36"X36"	ORANGE/BLACK	4	9	36
	DETOUR 1500 FT	W20-2	36"X36"	ORANGE/BLACK	2	9	18
	ROAD CLOSED	R11-2	48"X30"	WHITE/BLACK	2	10	20
	117 SOUTH CLOSED 7.0 MILES AHEAD RUCKS USE DETOUR	CS-6	60"X36"	WHITE/BLACK	1	15	15

Traffic Control Notes:

- 1. The proposed sign and variable message sign (VMS) locations shall be determined in the field and approved by the Resident. The proposed locations were reviewed using available aerial and street-level images to verify the locations not only apply to MaineDOT Standard Drawings and Specifications, but also are not placed in locations that would impede sight distances at existing intersections and driveways or would be placed in locations infeasible due to existing grades or roadside conditions.
- 2. The Contractor shall install the proposed detour signs and VMS devices within existing state and local right-of-way (ROW).
- 3. Most signs identified for this detour plan follow the most recent edition of the Manual of Uniform Traffic Control Devices (MUTCD), Standard Highway Signs and Markings Book with 2012 Supplement, and MaineDOT's Standard Specifications and Standard Plans.
- 4. The Contractor shall follow the Standard Highway Signs and Markings Book with 2012 Supplement and MUTCD for design guidelines related to the special signs proposed for the detour plan.
- 5. Existing permanent signs that conflict with the detour shall be covered for the duration of the detour.
- 6. The Contractor shall coordinate with MaineDOT regarding connectivity between the proposed temporary VMS devices and MaineDOT's Transportation Management Center (TMC) and inclusion into the New England Compass ATMS.
- 7. The Contractor shall coordinate with MaineDOT to provide notice to trucking companies of the closure and regional trucking detour.
- 8. The Contractor shall activate the VMS boards at least one week prior to road closure notifying travelers of the intended dates of the closure.

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Stantec SIGN SUMMARY & NOTES