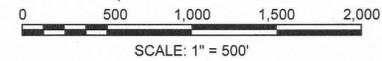


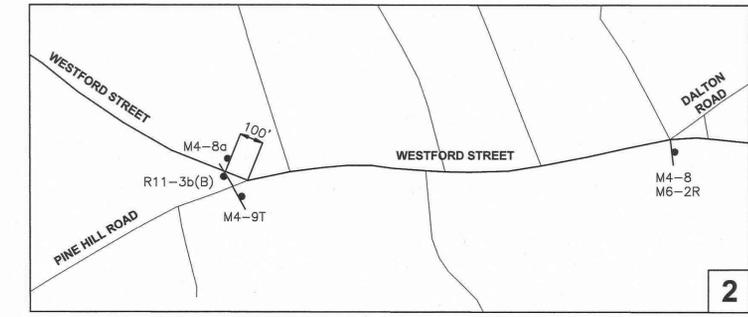
DETOUR PLAN
SCALE: 1"=500'



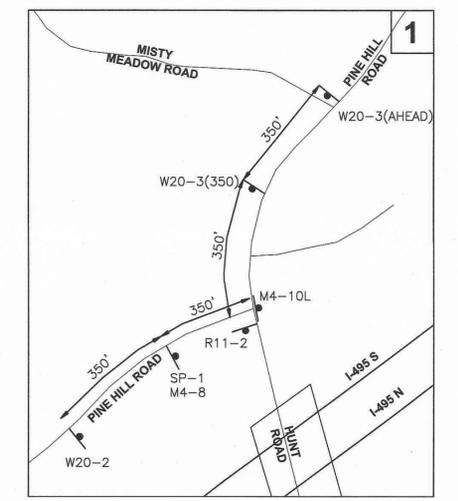
GENERAL NOTES:

1. THE PROPOSED WORK AND TRAFFIC MANAGEMENT PLAN WILL BE IN EFFECT FOR APPROXIMATELY 5 DAYS, DURING THE HOURS OF 8PM TO 5AM. NO WORK IS SCHEDULED DURING THE WEEKEND.
2. ALL CONSTRUCTION SIGNING, DRUMS, BARRICADES AND OTHER DEVICES SHALL CONFORM WITH THE 2009 MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (M.U.T.C.D.) AS AMENDED.
3. NON-ESSENTIAL TRAFFIC CONTROL DEVICES SHALL BE COVERED OR REMOVED DURING NON-WORKING HOURS.
4. IF CONDITIONS SHOWN IN PLAN DO NOT MATCH EXISTING CONDITIONS CONTRACTOR SHALL NOTIFY ENGINEER.
5. ALL DETOUR AND ROAD CLOSURE SIGNAGE SHALL BE INSTALLED ON EXISTING POLES OR NEW TEMPORARY STRUCTURES AT THE DISCRETION OF THE CONTRACTOR IN COORDINATION WITH THE TOWN OF CHELMSFORD.
6. ADVANCED VARIABLE MESSAGE BOARDS SHALL BE PLACED ALONG HUNT ROAD AND/OR LITTLETON ROAD (ROUTE 110) AND/OR PINE HILL ROAD AT THE DISCRETION OF THE CONTRACTOR (WHERE NECESSARY) TO DEPICT AT LEAST 2 WEEK ADVANCE NOTICE OF THE TEMPORARY ROAD CLOSURE, THE DETOUR PLAN, AND THE DETOUR TIME PERIOD. MESSAGES PRESENTED ON THE BOARD SHALL COMPLY WITH MASSDOT MESSAGE BOARD TEXT STANDARDS.

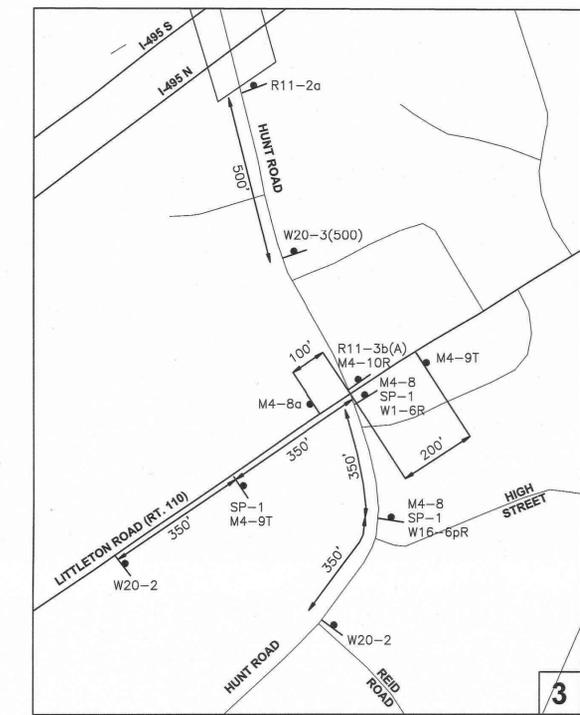
- Road Closed
- Detour
- Local Traffic Only



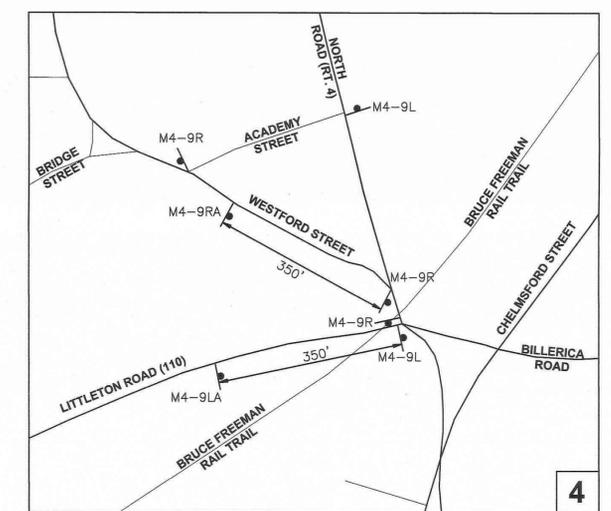
INTERSECTION OF WESTFORD STREET AND PINE HILL ROAD
SCALE: 1"=250'



INTERSECTION OF PINE HILL ROAD AND HUNT ROAD
SCALE: 1"=250'



INTERSECTION OF HUNT ROAD AND LITTLETON ROAD (RT. 110)
SCALE: 1"=250'



INTERSECTION OF LITTLETON ROAD (RT. 110) AND WESTFORD STREET
SCALE: 1"=250'



August 8, 2016	ISSUED FOR REVIEW
DATE	DESCRIPTION
	USE ONLY PRINTS OF LATEST DATE

ID NUMBER	SIZE OF SIGN (in)		LEGEND	TEXT DIMENSIONS(in)			BACK-GROUND	COLOR LEGEND	BORDER	NUMBER OF SIGNS REQUIRED	UNIT AREA (SF)	TOTAL AREA (SF)
	WIDTH	HEIGHT		LETTER HEIGHT	VERTICAL SPACING	ARROW RTE. MKR.						
M4-8	24	12		SEE 2009 MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS			ORANGE	BLACK	BLACK	4	2.00	8.00
M4-8a	30	24					ORANGE	BLACK	BLACK	2	5.00	10.00
M4-9L	30	24					ORANGE	BLACK	BLACK	2	5.00	10.00
M4-9LA	30	24					ORANGE	BLACK	BLACK	1	5.00	5.00
M4-9R	30	24					ORANGE	BLACK	BLACK	2	5.00	10.00
M4-9RA	30	24					ORANGE	BLACK	BLACK	1	5.00	5.00
M4-9T	30	24					ORANGE	BLACK	BLACK	3	5.00	15.00
M4-10L	48	18					ORANGE	BLACK	BLACK	1	6.00	6.00
M4-10R	48	18					ORANGE	BLACK	BLACK	1	6.00	6.00
M6-2R	30	24					ORANGE	BLACK	BLACK	1	5.00	5.00
R11-2	48	30					WHITE	BLACK	BLACK	1	10.00	10.00
R11-2a	48	30					WHITE	BLACK	BLACK	1	10.00	10.00
R11-3b(A)	60	30					WHITE	BLACK	BLACK	1	12.50	12.50
R11-3b(B)	60	30					WHITE	BLACK	BLACK	1	12.50	12.50
W1-6R	48	24					WHITE	BLACK	BLACK	1	8.00	8.00
W16-6pR	24	12					WHITE	BLACK	BLACK	1	2.00	2.00

ID NUMBER	SIZE OF SIGN (in)		LEGEND	TEXT DIMENSIONS(in)			BACK-GROUND	COLOR LEGEND	BORDER	NUMBER OF SIGNS REQUIRED	UNIT AREA (SF)	TOTAL AREA (SF)
	WIDTH	HEIGHT		LETTER HEIGHT	VERTICAL SPACING	ARROW RTE. MKR.						
W20-2	36	36		SEE 2009 MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS			ORANGE	BLACK	BLACK	3	9.00	27.00
W20-3(350)	36	36					ORANGE	BLACK	BLACK	1	9.00	9.00
W20-3(500)	36	36					ORANGE	BLACK	BLACK	1	9.00	9.00
W20-3(AHEAD)	36	36					ORANGE	BLACK	BLACK	1	9.00	9.00
SP-1	30	24				①	ORANGE	BLACK	BLACK	4	5.00	20.00

NOTES:

- ①. CONTRACTOR FURNISH SIGNS CONSISTENT WITH 2009 MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS. SEE MANUAL FOR TEXT AND LEGEND DIMENSIONS.



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