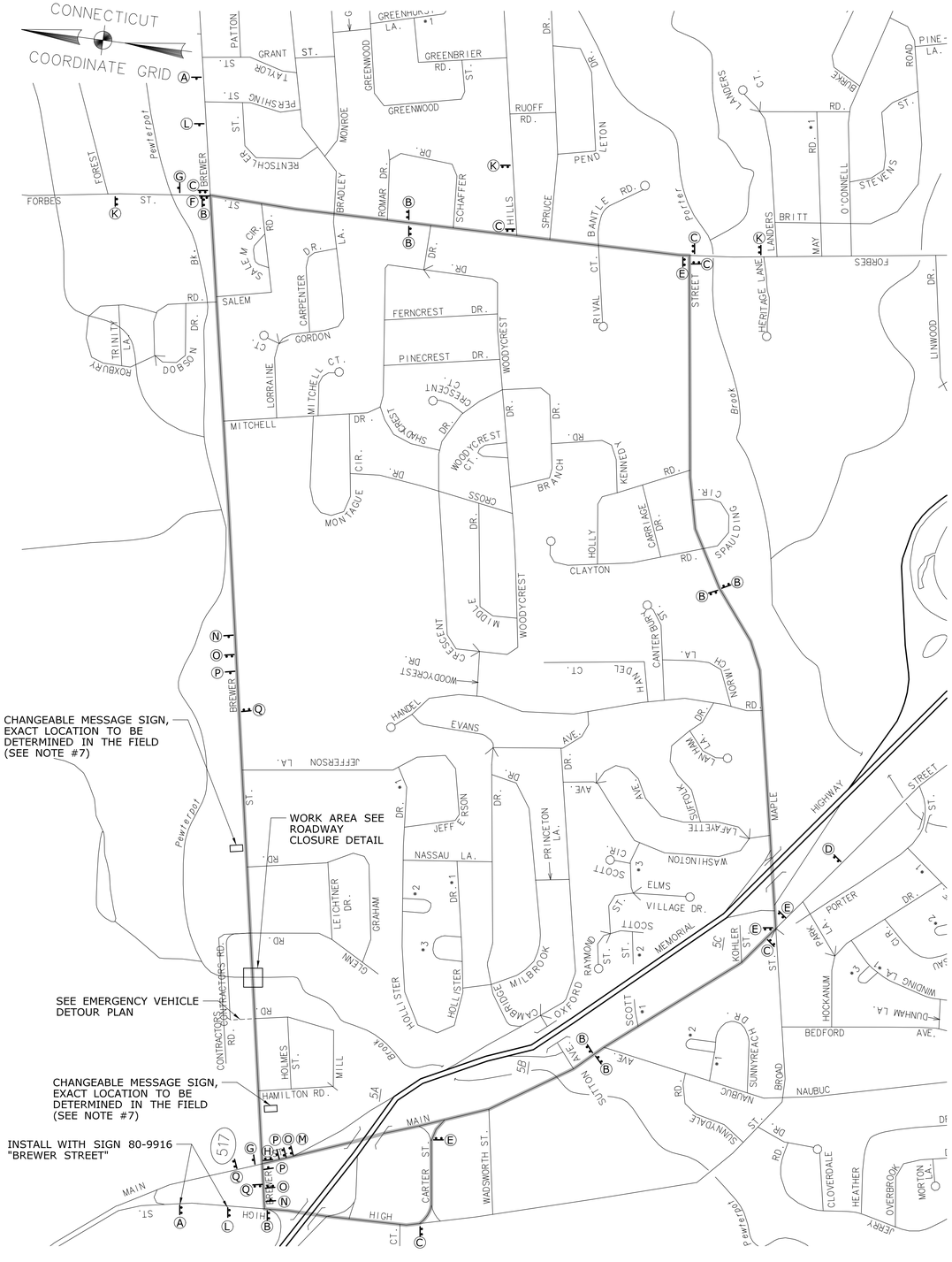


DETOUR NOTES

1. ALL CONSTRUCTION SIGNING SHALL CONFORM TO THE STANDARDS IN THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD) AND THE REQUIREMENTS OF THE CONNECTICUT DEPARTMENT OF TRANSPORTATION.
2. LOCATIONS OF TEMPORARY SIGNS ARE APPROXIMATE AND SHALL BE ADJUSTED IN THE FIELD AS DIRECTED BY THE ENGINEER SO AS NOT TO CONFLICT WITH EXISTING PERMANENT SIGNS. EXISTING SIGNS IN CONFLICT WITH TEMPORARY SIGNS SHALL BE COVERED OR RELOCATED AS DIRECTED BY THE ENGINEER.
3. UPON COMPLETION OF PROJECT, ALL EXISTING SIGNS AND PAVEMENT MARKINGS WHICH ARE REMOVED IN ADVANCE OF CONSTRUCTION SHALL BE REESTABLISHED AS DIRECTED BY THE ENGINEER.
4. TEMPORARY SIGNS AND OTHER TEMPORARY TRAFFIC PROTECTIVE DEVICES SHALL REMAIN IN PLACE AS SHOWN THROUGHOUT THE FULL DURATION OF CONSTRUCTION. UNIFORMED TRAFFIC MEN SHALL BE REQUIRED WHEN DEVICES SHOWN ARE INSTALLED, RELOCATED, OR REMOVED.
5. TRAFFIC SIGNS SHALL BE MOUNTED ON POSTS UNLESS OTHERWISE NOTED.
6. THE CONTRACTOR SHALL IMPLEMENT THE DETOUR PLAN AND MAINTENANCE AND PROTECTION OF TRAFFIC PLAN BEFORE THE START OF BRIDGE REPLACEMENT.
7. TWO WEEKS PRIOR TO INITIATING DETOUR, INSTALL A CHANGEABLE MESSAGE SIGN ON BREWER STREET IN BOTH DIRECTIONS IN VICINITY OF BRIDGE. THESE SIGNS SHALL BE REMOVED ONCE THE DETOUR IS IN EFFECT.
8. ALL SIGNS AND SIGN POSTS ARE TO BE REMOVED UPON COMPLETION OF CULVERT REPLACEMENT AND THE ROADWAY IS RE-OPENED TO TRAFFIC.
9. CONTRACTOR TO OBTAIN ALL NECESSARY PERMITS FOR PLACEMENT OF SIGNS WITHIN THE DOT RIGHT-OF-WAY.
10. CONTRACTOR TO CONTACT THE FOLLOWING ENTITIES TWO (2) WEEKS PRIOR TO IMPLEMENTING THE DETOUR: CT TRANSIT, TOWN OF EAST HARTFORD POLICE AND FIRE DEPARTMENTS, ENGINEERING DEPARTMENT, AND EAST HARTFORD PUBLIC SCHOOLS.
11. ALL DETOUR SIGNS TO BE PAID UNDER ITEM 1220027 - CONSTRUCTION SIGNS.

SEQUENCE OF CONSTRUCTION

1. IMPLEMENT DETOUR PLAN.
2. CLOSE BREWER STREET AT THE BRIDGE CROSSING. MAINTAIN ACCESS TO PRIVATE PROPERTIES.
3. CONSTRUCT BRIDGE CROSSING.
4. UPON COMPLETION OF BRIDGE CONSTRUCTION, ROADWAY TO BE RE-OPENED TO TRAFFIC IN ACCORDANCE WITH ITEM 0971001A - MAINTENANCE AND PROTECTION OF TRAFFIC.

ADVANCED CONSTRUCTION SIGNING LEGEND

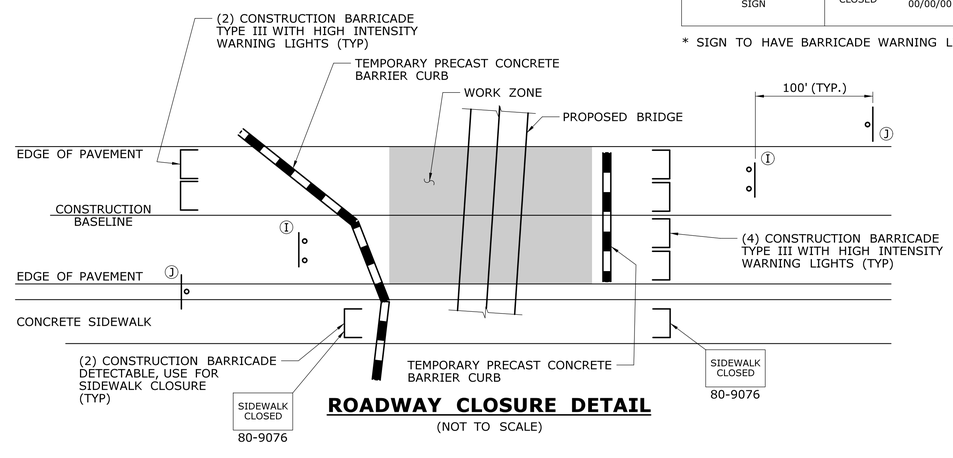
CONSTRUCTION AHEAD (ROAD USE RESTRICTED STATE LIABILITY LIMITED)	ROAD WORK AHEAD FINES DOUBLED	ROAD WORK AHEAD	END ROAD WORK
M 80-1608, 16-H, 60"x42"	O 31-1906 48"x42"	P 80-9603 36"x36"	Q 80-9612 48"x24"
N 80-1613, 16-M, 30"x24"			

NOTE:
SIGNS TO REMAIN THROUGHOUT THE DURATION OF THE PROJECT.

CONSTRUCTION SIGN LEGEND

PLAN DESIGNATION	MESSAGE	SIZE	MUTCD/CONNDOT DESIGNATION
A	ROAD CLOSED AHEAD	36" x 36"	(80-9933)
B	Brewer Street DETOUR ↑	48" x 10" 30" x 24"	(80-9916) (80-9710)
C	Brewer Street DETOUR ←	48" x 10" 30" x 24"	(80-9916) (80-9710)
D	Brewer Street CLOSED LOCAL TRAFFIC ONLY	60" x 30"	(80-9928)
E	Brewer Street DETOUR →	48" x 10" 30" x 24"	(80-9916) (80-9710)
F	BRIDGE CLOSED 1 1/4 MILES AHEAD LOCAL TRAFFIC ONLY DETOUR	60" x 30" 48" x 18"	(80-9928) (80-9702)
G	END DETOUR	24" x 18"	(80-9708)
H	BRIDGE CLOSED 1/4 MILE AHEAD LOCAL TRAFFIC ONLY DETOUR	60" x 30" 48" x 18"	(80-9928) (80-9701)
I	STOP	48"	(31-0557)*
J	ROAD CLOSED	48" x 30"	(80-9080)*
K	Brewer Street CLOSED WEST OF Forbes Street LOCAL TRAFFIC ONLY	60" x 30"	(80-9928)
L	DETOUR AHEAD	36" x 36"	(80-9933)
CHANGEABLE MESSAGE SIGN	ROAD CLOSED 00/00/00 TO 00/00/00	N/A	N/A

* SIGN TO HAVE BARRICADE WARNING LIGHTS-HIGH INTENSITY.



ROADWAY CLOSURE DETAIL

(NOT TO SCALE)

LEGEND

- CONSTRUCTION SIGN
- CONSTRUCTION BARRICADE TYPE III
- CHANGEABLE MESSAGE SIGN
- TEMPORARY PRECAST CONCRETE BARRIER CURB

REV.	DATE	REVISION DESCRIPTION	SHEET NO.

Filename: HW_MSH_0042_0318_MPT-02.dgn Plotted Date: 12/10/2021

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: SDG/JCG
CHECKED BY: SDG
SCALE: 1" = 500'

TOWN OF EAST HARTFORD
740 MAIN STREET
EAST HARTFORD, CONNECTICUT 06108

ENGINEER: WSP USA Inc.
APPROVED BY:

PROJECT TITLE: RECONSTRUCTION OF BREWER STREET

DRAWING TITLE: MAINTENANCE AND PROTECTION OF TRAFFIC - 2

PROJECT NOS. 42-318 L042-0001
DRAWING NO. MPT-02
SHEET NO. 092

12/10/2021 2:39:42 PM
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