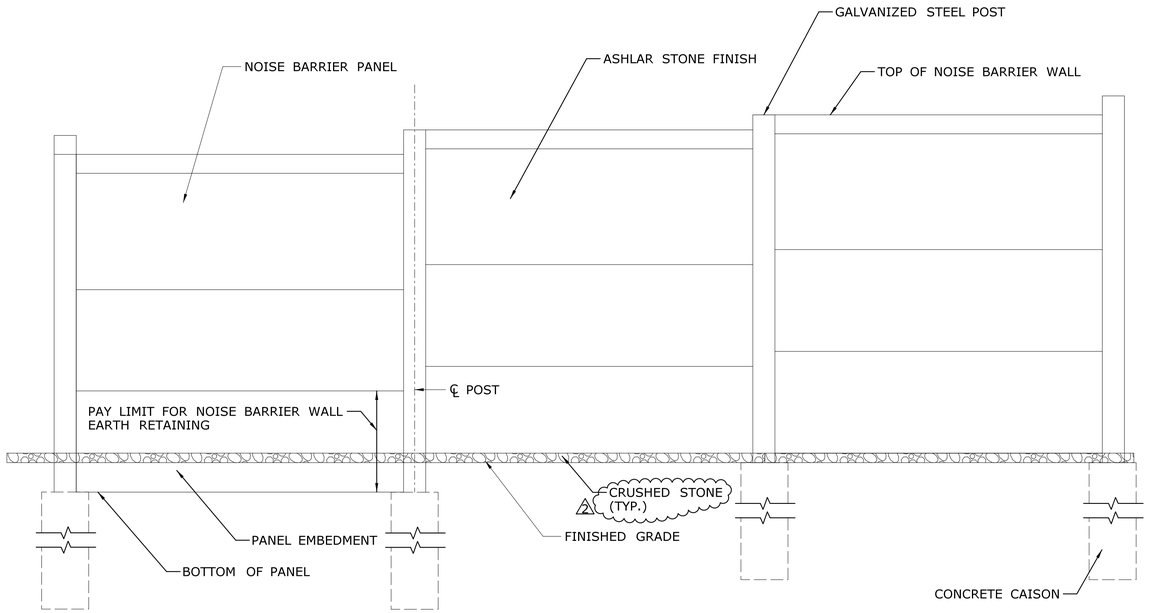
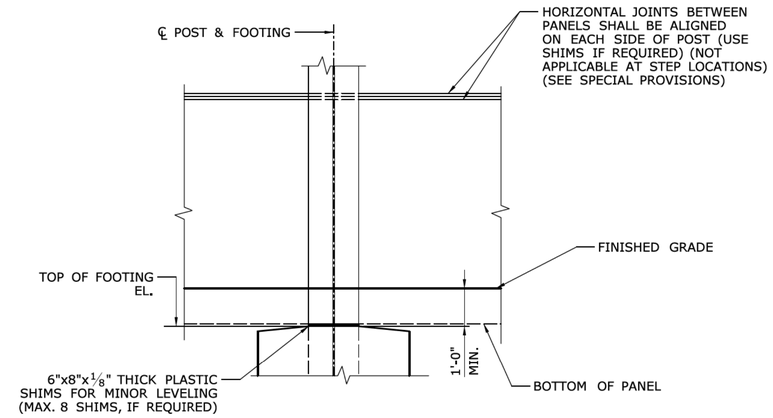


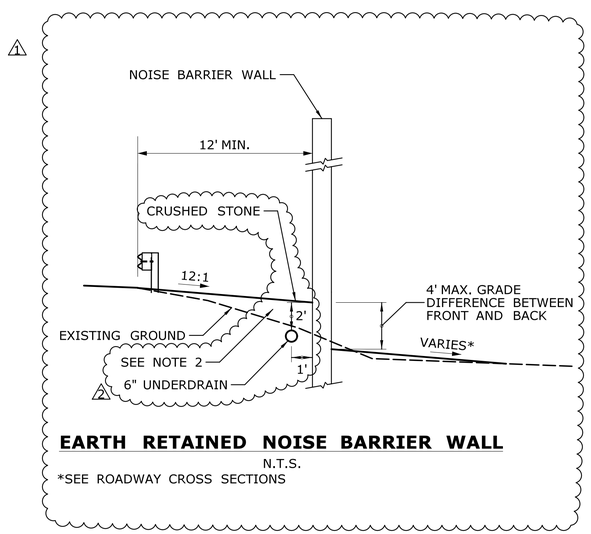
ELEVATION GROUND MOUNTED

NOISE BARRIER WALL NOTES:

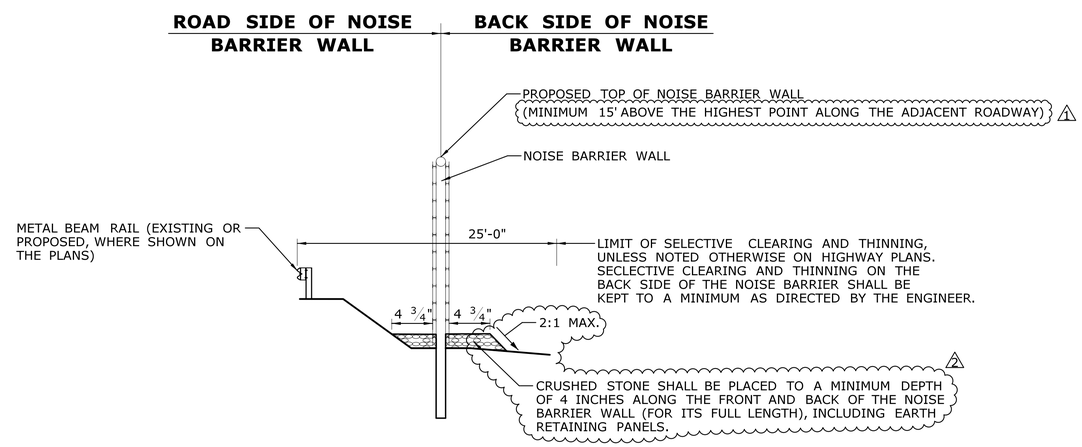
1. NOISE BARRIER WALLS SHALL BE DESIGNED IN ACCORDANCE WITH THE AASHTO LRFD BRIDGE DESIGN SPECIFICATIONS CHAPTER 15 FOR "DESIGN OF SOUND BARRIERS," SEVENTH EDITION (2014)
2. CRUSHED STONE SHALL BE NO. 3 STONE.
3. OFFSETS ARE MEASURED UP TO THE FRONT FACE OF THE WALL.
4. PANEL FINISH SHALL BE ASHLAR STONE FOR ROADWAY SIDE AND RESIDENTIAL SIDE.
5. THE CONTRACTOR SHALL VERIFY DIMENSIONS AND ELEVATIONS IN THE FIELD AND WITH THE CONTRACT PLANS AND PROVIDE NOTICE OF ANY DISCREPANCIES TO TH ENGINEER PRIOR TO CONSTRUCTION.



ELEVATION DETAIL
SCALE: 1" = 1'-0"



EARTH RETAINED NOISE BARRIER WALL
N.T.S.
*SEE ROADWAY CROSS SECTIONS



TYPICAL SECTION AT NOISE BARRIER WALL
N.T.S.

NOTES:

1. NOISE BARRIER WALL INSTALLED IN THE EMBANKMENT AREAS SHALL BE INLCLUDED IN THE ITEM "NOISE BARRIER WALL". NOISE BARRIER WALL INSTALLED ON THE PARAPET OF EXISTING AND PROPOSED BRIDGE STRUCTURES SHALL BE INCLUDED IN THE ITEM "NOISE BARRIER WALL (STRUCTURE)".

2. BACKFILL MATERIAL AT EARTH RETAINING PANELS SHALL BE SUITABLE SURPLUS EXCAVATION OBTAINED FROM WITHIN THE PROJECT LIMITS AND SHALL NOT CONTAIN ANY MATERIAL WHICH PASSES A NO. 200 SIEVE. BACKFILL SHALL BE PLACED IN ACCORDANCE WITH SECTION 2.02 OF THE STANDARD SPECIFICATIONS.

Michael Dion
2019.12.04
15:51:14-05'00'

ADDENDUM NO. 2

REV.	DATE	REVISION DESCRIPTION	SHEET NO.
2	11-21-19	ADD. #2-REVISED DETAILS AND NOTES	21.20.A1
1	11-21-19	ADDENDUM NO. 1	21.20

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.

Plotted Date: 12/3/2019

DESIGNER/DRAFTER: MD
CHECKED BY: SB/MF
SCALE IN FEET 0 40 80
SCALE 1"=40'

STATE OF CONNECTICUT
DEPARTMENT OF TRANSPORTATION

Filename: ...\HW_MSH_155-171_NBW-19-A2.dgn

SIGNATURE/BLOCK:

PROJECT TITLE: SAFETY AND OPERATIONAL IMPROVEMENTS ON I-84

TOWN: WEST HARTFORD

DRAWING TITLE: NOISE BARRIER WALL DETAILS - 1

PROJECT NO. 155-171
DRAWING NO. NBW-19
SHEET NO. 21.20.A2