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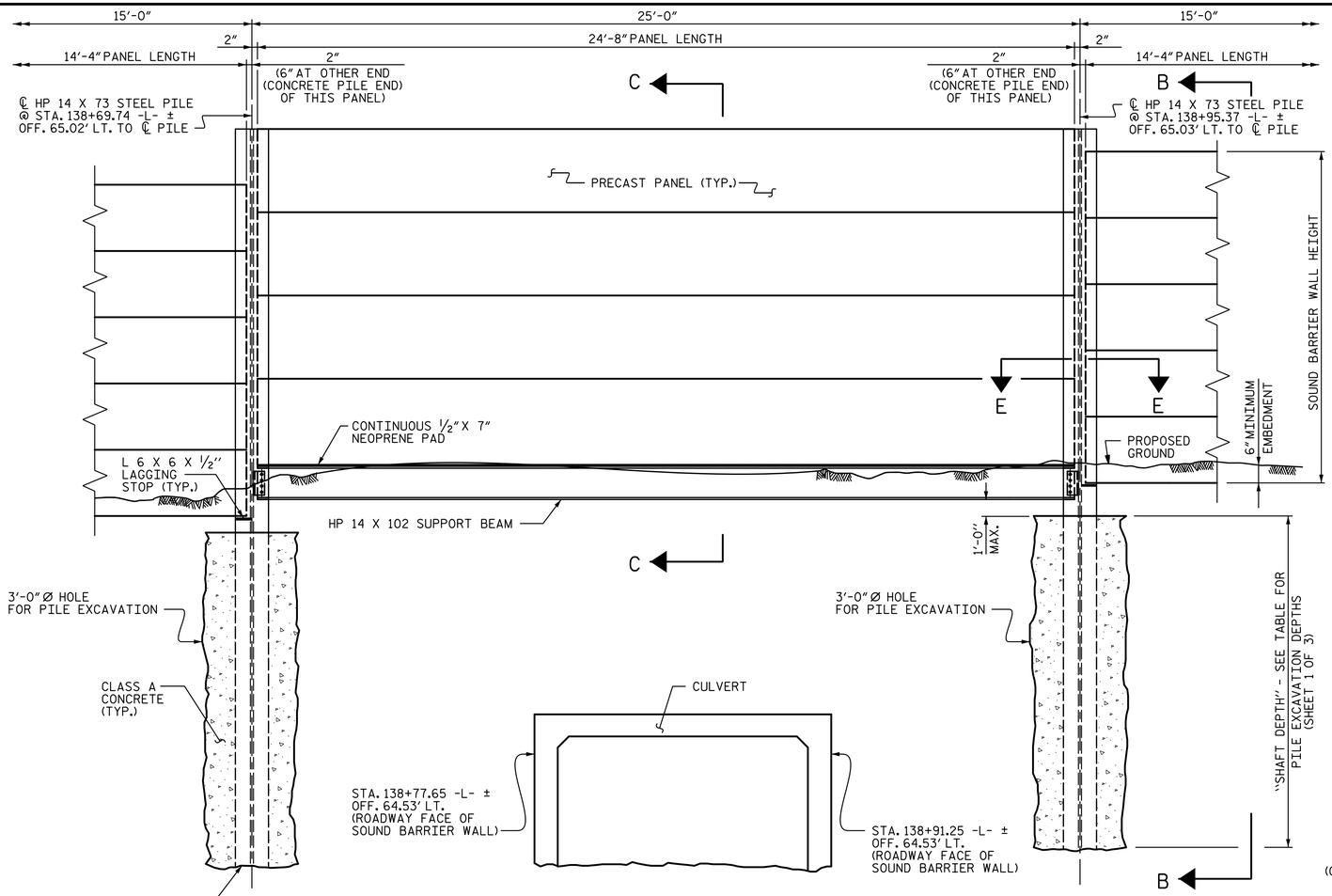
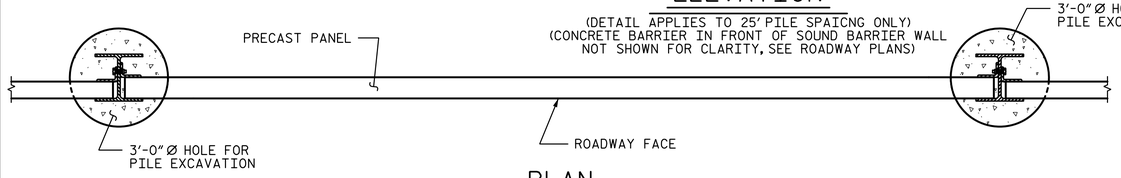
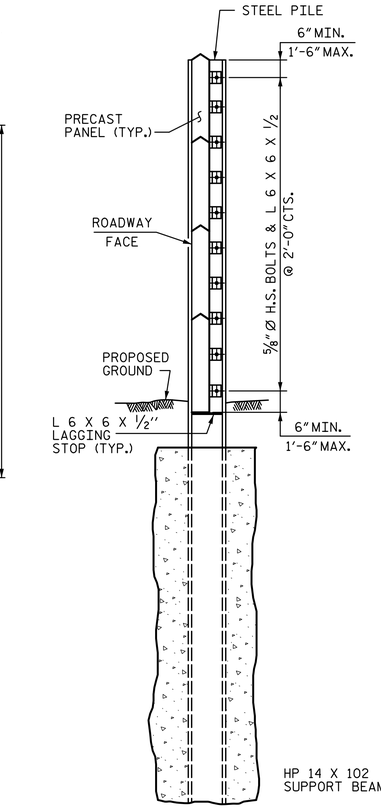


ELEVATION

(DETAIL APPLIES TO 25′ PILE SPAICNG ONLY)
(CONCRETE BARRIER IN FRONT OF SOUND BARRIER WALL NOT SHOWN FOR CLARITY, SEE ROADWAY PLANS)

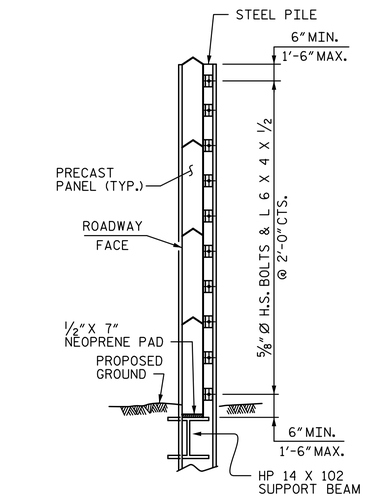


PLAN



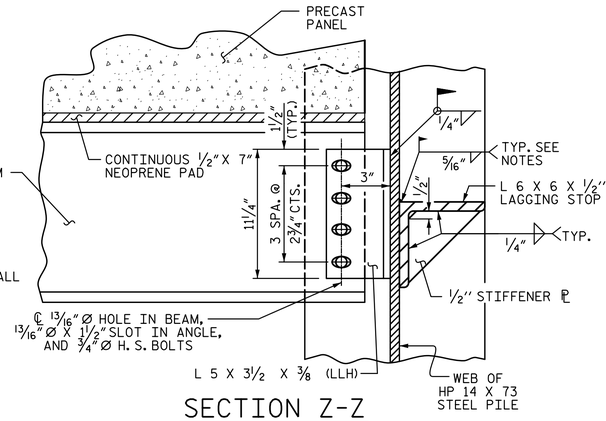
SECTION B-B

(DETAIL APPLIES TO 25′ PILE SPAICNG ONLY)
(CONCRETE BARRIER IN FRONT OF SOUND BARRIER WALL NOT SHOWN FOR CLARITY, SEE ROADWAY PLANS)

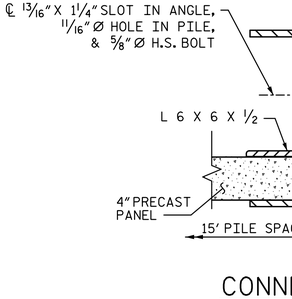


SECTION C-C

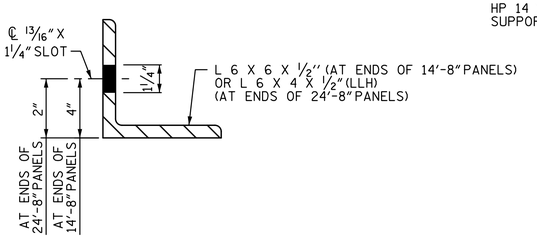
(DETAIL APPLIES TO 25′ PILE SPAICNG ONLY)
(CONCRETE BARRIER IN FRONT OF SOUND BARRIER WALL NOT SHOWN FOR CLARITY, SEE ROADWAY PLANS)



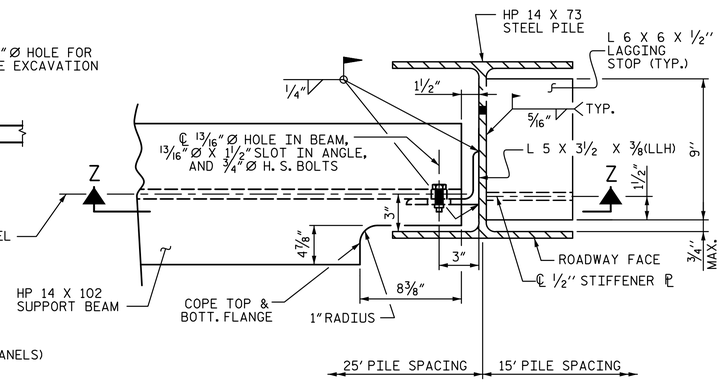
SECTION Z-Z



CONNECTION DETAIL



ANGLE DETAIL



SECTION E-E

NOTE: PRECAST PANELS NOT SHOWN FOR CLARITY.

PROJECT NO. U-4751
NEW HANOVER COUNTY
STATION: 128+33.75 -L- = 10+00.00 -NW13-
SHEET 2 OF 3

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

NORTH CAROLINA PROFESSIONAL ENGINEER SEAL 023081 JOSEPH A. DICHAK
8/17/2017

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
RALEIGH

SOUND BARRIER WALL
NO. -NW13-

STV 100 Years
STV ENGINEERS, INC.
900 West Trade St., Suite 715
Charlotte, NC 28202
NC License Number F-0991

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	NW-11
1			3			TOTAL SHEETS
2			4			17

NW13

DRAWN BY : MBC DATE : 5-17
CHECKED BY : JAD DATE : 5-17
DESIGN ENGINEER OF RECORD: J. DICHAK DATE : 5-17

R:\Noisewalls\NW 13\420_003_U4751_SMU_NW_002_640013.dgn
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