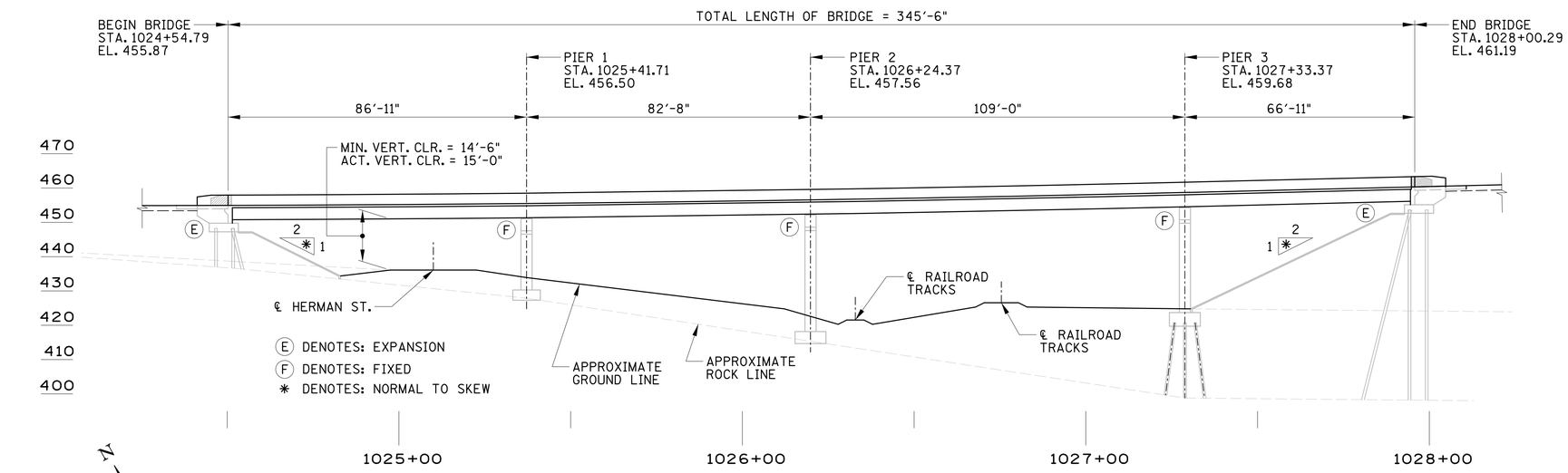
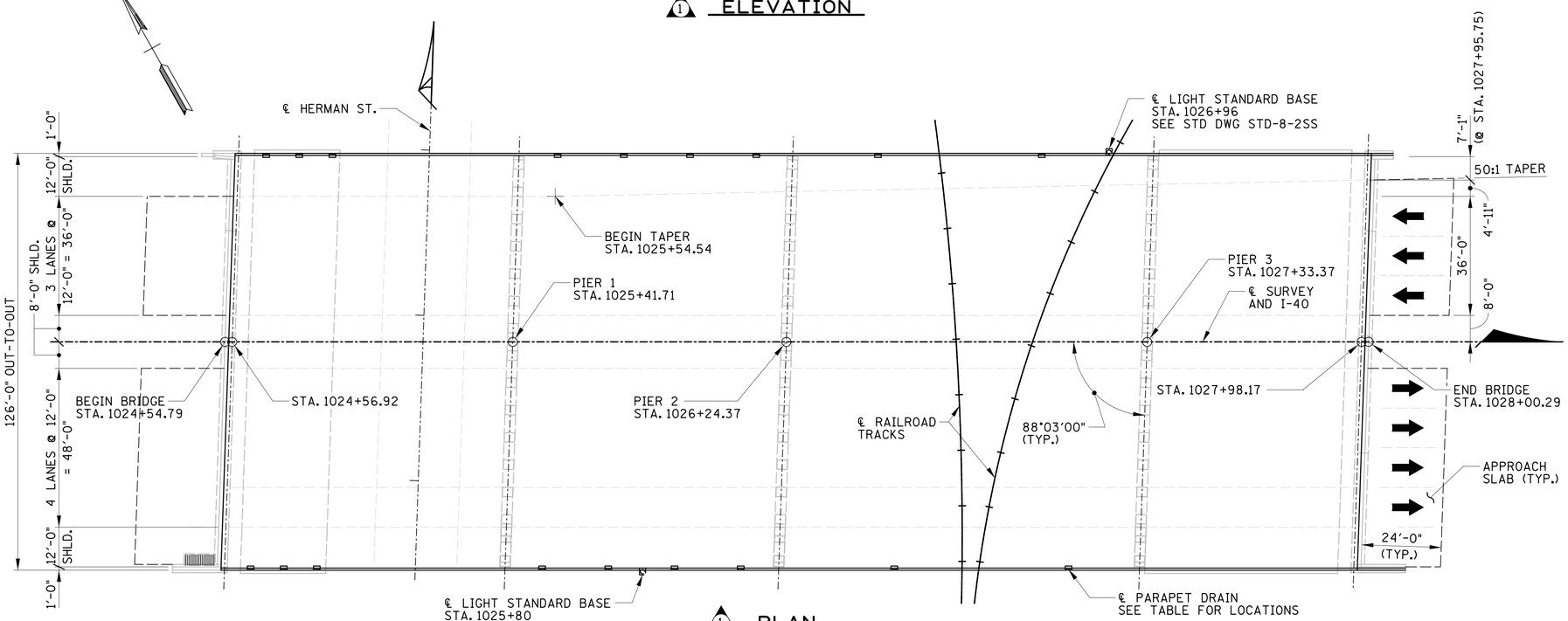
CONST. NO.	19005-3161-44	
PROJECT NO.	YEAR	SHEET NO.
BH-I-40-4(86)	2015	

REVISIONS

NO.	DATE	BY	BRIEF DESCRIPTION
1	2/27/15	GSP	UPDATED STATIONS & ELEVATIONS



1 ELEVATION



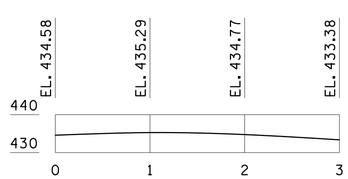
1 PLAN

SCOPE OF WORK

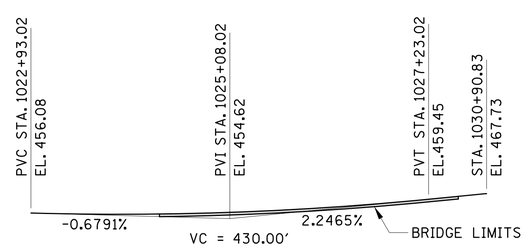
1) PLACE TRAFFIC CONTROL TO PERFORM INITIAL PREPARATORY WORK ON BRIDGE & APPROACHES. USE OF ONE-LANE CLOSURE WITH FLAGMAN WILL BE ALLOWED WITH APPROVAL OF THE ENGINEER.
2) COMPLETE ANY NEEDED PIER AND ABUTMENT BEARING MODIFICATIONS.
3) COMPLETE REQUIRED DEMOLITION OF SUPERSTRUCTURE DURING WEEKEND ROADWAY CLOSURE. PHASING MAY BE ADJUSTED BY THE CONTRACTOR.
4) INSTALL NEW SUPERSTRUCTURE UNITS AND CLOSURE POURS DURING WEEKEND ROADWAY CLOSURES.
5) COMPLETE MODIFICATIONS TO ABUTMENT ENDWALLS.
6) PLACE NEW CONCRETE PARAPETS AND MEDIAN BARRIER ON THE BRIDGE. THIS WORK MAY BE COMPLETED AS PART OF THE SUPERSTRUCTURE UNIT CONSTRUCTION OR AFTER THE UNITS ARE INSTALLED AND OPEN TO TRAFFIC.
7) COMPLETE DECK CRACK SEALING UTILIZING HMWM SEALANT.
8) INSTALL NEW DECK SEAL AND ASPHALT OVERLAY ON DECK AND APPROACH SLABS.
9) TEXTURE COAT ALL EXPOSED CONCRETE SURFACES.
10) COMPLETE ANY REQUIRED UTILITY (ITS) & LIGHTING MODIFICATIONS.
11) COMPLETE OTHER INCIDENTAL ROADWAY RELATED ITEMS.

NOTE: FOR LIST OF BRIDGE DRAWINGS, STANDARD DRAWINGS AND SPECIAL PROVISIONS, SEE BRIDGE INDEX SHEETS 1D & 1E.

NOTE: DIMENSIONS AND ELEVATIONS ARE TAKEN FROM EXISTING PLANS AND SURVEY DATA OBTAINED BY WILSON & ASSOCIATES. CONTRACTOR SHALL FIELD VERIFY ALL INFORMATION PRIOR TO FABRICATION AND DEMOLITION. SEE EXISTING PLANS FOR TYPICAL DIMENSIONS.



PROFILE HERMAN ST



PROFILE I-40

PARAPET DRAIN LOCATION

STA. 1024+67 LT	STA. 1024+62 RT
STA. 1024+77 LT	STA. 1024+72 RT
STA. 1024+87 LT	STA. 1024+82 RT
STA. 1025+55 LT	STA. 1025+50 RT
STA. 1025+75 LT	STA. 1025+70 RT
STA. 1025+95 LT	STA. 1025+90 RT
STA. 1026+15 LT	STA. 1026+10 RT
STA. 1026+56 LT	STA. 1026+51 RT
STA. 1027+01 LT	STA. 1027+09 RT

COST OF 18 PARAPET DRAINS TO BE INCLUDED IN THE UNIT PRCE BID FOR BRIDGERAIL. SEE STANDARD DRAWING STD-1-2SS.

20XX ADT = ------
XX'-XX" ROADWAY,
X'-X" SIDEWALK EACH SIDE,
X'-X" GUTTER EACH SIDE,
AND STD-XX-X PARAPET
DESIGN SPEED = XX MPR

BRIDGE NO. 1

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

LAYOUT OF BRIDGE TO BE REPAIRED I-40 OVER HERMAN STREET AND NWRR

BR. NO. 19-I0040-16.62
DAVIDSON COUNTY
2015

BR-119-01

DESIGNED BY	GRESHAM SMITH & PARTNERS	DATE	2/09/2015
DRAWN BY	G.YOUNG	DATE	1/2015
SUPERVISED BY	T. KNIAZEWYCZ	DATE	1/2015
CHECKED BY	T. KNIAZEWYCZ	DATE	2/2015

GS&P GRESHAM SMITH AND PARTNERS

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3/7/2015
PRF