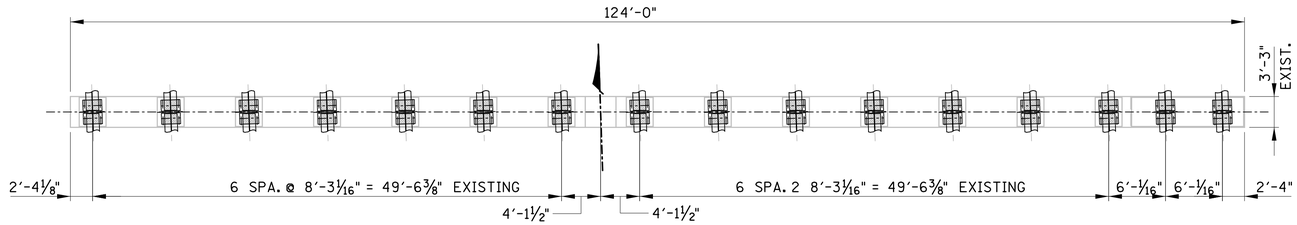
CONST. NO. 19005-3161-44

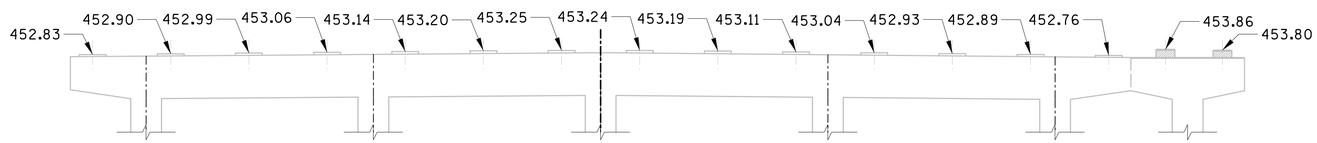
PROJECT NO.	YEAR	SHEET NO.
BH-I-40-4(86)	2015	

REVISIONS

NO.	DATE	BY	BRIEF DESCRIPTION
1	2/12/15	GSP	UPDATED ELEVATIONS



PLAN



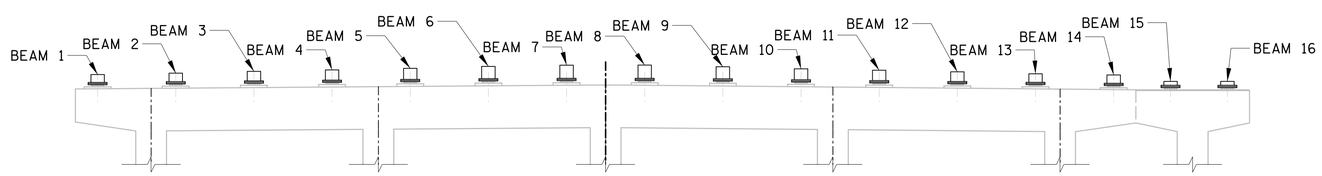
ELEVATION
(SHOWING EXISTING ELEVATIONS)

(LOOKING FORWARD ON SURVEY)

NOTE: EXISTING ELEVATIONS ARE TO THE TOP OF EXISTING RISER BLOCKS

DENOTES; AREAS TO BE REMOVED

(INCLUDES SELECT RISER BLOCKS, ANCHOR BOLTS AND OTHER AREAS IN CONFLICT WITH PROPOSED WORK ITEMS)



ELEVATION
(SHOWING PROPOSED ELEVATIONS)

(LOOKING FORWARD ON SURVEY)

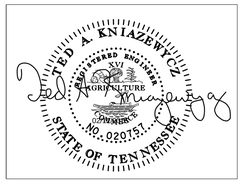
NOTE: FOR PROPOSED ELEVATIONS AND SHIM HEIGHTS SEE TABLE THIS SHEET.

NOTE: SHIM HEIGHT INCLUDE 1½" SOLE PLATE ATTACHED TO SHIM STACK AND EXCLUDES 1½ SOLE PLATE ATTACHED TO BEARING.

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.

1

BENT 3 - SPAN 3	BEAM 1	BEAM 2	BEAM 3	BEAM 4	BEAM 5	BEAM 6	BEAM 7	BEAM 8	BEAM 9	BEAM 10	BEAM 11	BEAM 12	BEAM 13	BEAM 14	BEAM 15	BEAM 16
BOTTOM OF BEAM EL.	454.13	454.29	454.45	454.61	454.77	454.92	455.09	455.08	454.90	454.74	454.56	454.39	454.22	454.05	453.93	453.80
SHIM HEIGHT (INCHES)	11 7/8	12 7/8	13 3/4	14 7/8	15 3/4	16 7/8	18 1/4	18 1/4	16 3/4	15 3/4	14 1/2	13 3/4	12 1/8	11 3/4	12 7/8	11 3/8
BENT 3 - SPAN 4																
BOTTOM OF BEAM EL.	454.17	454.33	454.49	454.65	454.81	454.96	455.13	455.12	454.94	454.78	454.60	454.43	454.26	454.09	453.97	453.84
SHIM HEIGHT (INCHES)	12 1/4	13 3/8	14 1/4	15 1/4	16 1/4	17 3/8	18 3/4	18 3/4	17 1/4	16 1/4	14	14 1/4	12 5/8	12 1/4	12 7/8	11 7/8



BRIDGE NO. 1

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

BENT NO. 3 ELEVATIONS

I-40 OVER
HERMAN STREET
AND NWRR
BR. NO. 19-I0040-16.62
DAVIDSON COUNTY
2015

BR-119-41

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

GRESHAM SMITH AND PARTNERS

knizzet
Q:\2807115\b\Bridge A Herman\Bridge 1\8071b15ablb3.sht

2/12/2015
PRF