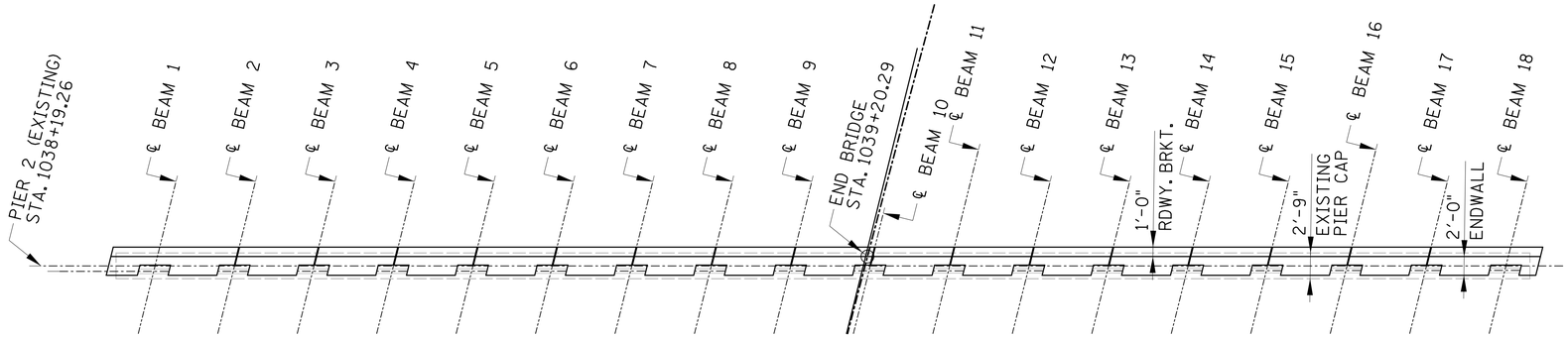
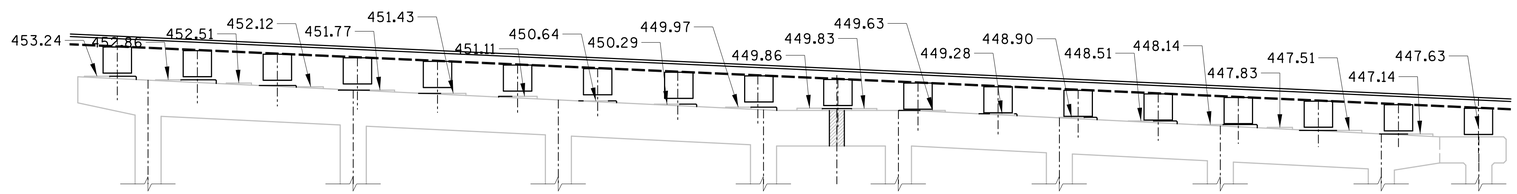
CONST. NO.	19005-3161-44	
PROJECT NO.	YEAR	SHEET NO.
BH-I-40-4(86)	2015	

REVISIONS

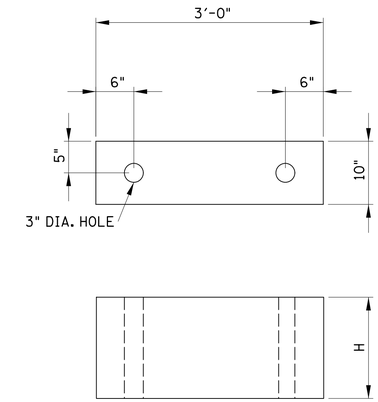
NO.	DATE	BY	BRIEF DESCRIPTION

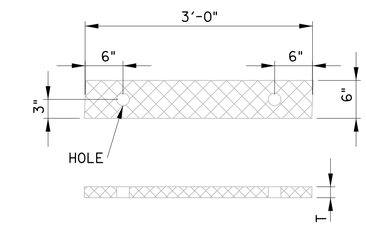




CAP SECTION

(SHOWING EXISTING RISER ELEVATIONS AND EXTENSIONS)

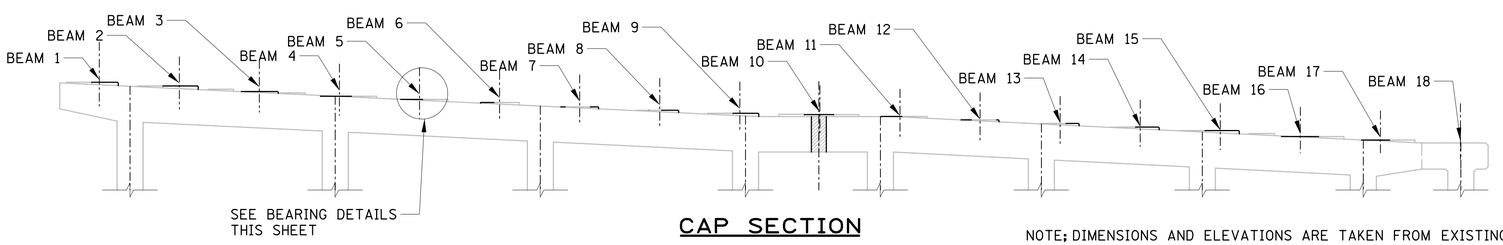




T = ½" FOR PAD BTWN BEAM AND SHIM STACK. (WITH 2" DIA. HOLES)

OR

T = ⅛" FOR PAD BTWN SHIM STACK AND RISER BLOCK. (WITH 3' DIA HOLES)

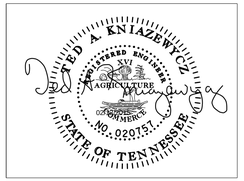


CAP SECTION

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

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 EXIASTING PLANS FOR TYPICAL DIMENSIONS.

ABUTMENT NO. 2	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	BEAM 17	BEAM 18
BOTTOM OF BEAM EL.	453.57	453.19	452.81	452.43	452.04	451.66	451.28	450.90	450.52	450.14	449.76	449.38	449.00	448.62	448.23	447.85	447.47	447.09
SHIM HEIGHT (INCHES)	3 1/2	3 1/2	3 1/8	3 1/8	6 7/8	6 1/8	7 1/4	6 7/8	6 1/8	3 1/4	1 1/8	3/4	5/8	3/4	5/8	3 5/8	3 1/2	1 1/2



BRIDGE NO. 4

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION
END-BLOCK LAYOUT
ABUTMENT NO. 2
I-40
OVER
JO JOHNSTON AVE.
BR. NO. 19-I0040-16.88
DAVIDSON COUNTY
2015

BR-119-170

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

GRESHAM SMITH AND PARTNERS

kniazet
Q:\2807115\b\Bridge C Jo Johnston\bridge 1\807lb15cb1b2B.sht
2/13/2015
PRF