



E4 (8 REQ'D)

PLAN VIEW OF ELASTOMERIC BEARING

TYPE V

NOTES

THE ELASTOMER IN THE STEEL REINFORCED BEARINGS SHALL HAVE A SHEAR MODULUS OF 0.160 KSI, IN ACCORDANCE WITH AASHTO M251.

FOR STEEL REINFORCED ELASTOMERIC BEARINGS, SEE SPECIAL PROVISIONS.

MAXIMUM ALLOWABLE SERVICE LOADS	
D.L.+L.L. (NO IMPACT)	
TYPE V	365 K

PROJECT NO. R-2514D
JONES COUNTY
 STATION: 561+15.20 -L-
=17+04.80 -Y7-

DocuSigned by:
 Mark Gustafson
 9E00EDB87408456...
 3/23/2015

NOTE: THIS STANDARD DRAWING REVIEWED AND ADOPTED FOR USE AT THE REFERENCED LOCATION BY THE UNDERSIGNED.

MARK E. GUSTAFSON
 PROFESSIONAL ENGINEER
 NO. 28601
 STATE OF NORTH CAROLINA
 EXPIRES 3-20-2015

STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION RALEIGH					
STANDARD TYPE V ELASTOMERIC BEARING DETAILS RIGHT LANE					
REVISIONS					SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:
1			3		
2			4		
					TOTAL SHEETS 21

PLAN PREPARED BY:



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REFERENCE NO. 14- 11

STRUCTURE NO. 14

STD. NO. EB4

DRAWN BY : JD GOODIN	DATE : 5/16/14
CHECKED BY : MEG / JWT	DATE : 6/23/14
OC / QA BY : TG ZEBLO	DATE : 7/7/14
DRAWN BY : EEM 2/97	REV. 5/1/06 TLA/GM
CHECKED BY : VAP 2/97	REV. 10/1/11 MAA/GM
	REV. 10/24/12 AAC/MAA