


FOR INFORMATION PURPOSES ONLY

SIGN CLASS	AXIAL LOAD lb	MOMENT in-lb	SHEAR lb	TORQUE in-lb
CANTILEVER TYPE E	5633	2415132	7975	1484316
CANTILEVER TYPE J	15630	6112440	17270	4668120
50-80 FT SPAN TYPE E TRUSS	19410	8029320	21190	217680
85-105 FT SPAN TYPE E TRUSS	19410	9868320	26290	283920
110-120 FT SPAN TYPE E TRUSS	23920	10803960	28880	320400
125-140 FT SPAN TYPE E TRUSS	29090	11878080	31780	350160

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 PREPARED BY DESIGN DIVISION DRAWN BY: <u>DHD</u> CHECKED BY: <u>AJJ</u>	DEPARTMENT DIRECTOR Kirk T. Steudle APPROVED BY: _____ DIRECTOR, BUREAU OF FIELD SERVICES	MICHIGAN DEPARTMENT OF TRANSPORTATION BUREAU OF HIGHWAY DEVELOPMENT STANDARD PLAN FOR <b>ESTIMATED MAXIMUM SERVICE LOADS                  AT THE ANCHOR BOLT ELEVATION                  (FOR OVERHEAD SIGN FOUNDATIONS)</b>		
	APPROVED BY: _____ (SPECIAL DETAIL) DIRECTOR, BUREAU OF HIGHWAY DEVELOPMENT	(SPECIAL DETAIL) F.H.W.A. APPROVAL	11/15/11 PLAN DATE	SIGN-341-A SHEET 1 OF 1

AS-LET PLAN REVISIONS

NO.	DATE	AUTH	DESCRIPTION	NO.	DATE	AUTH	DESCRIPTION



DATE:	CS:	DRAWING	SHEET
DESIGN UNIT:	JN:		
FILE:	TSC:		