

# BEARING PAD TAPER - - FABRICATOR'S REPORT

PERPENDICULAR TO THE CENTERLINE OF BEARING.  
 SUMMATION OF BEARING PAD TAPER DUE TO CROSS-SLOPE, GRADE, AND SKEW, MEASURED IN IN/IN  
 A POSITIVE TAPER INDICATES INCREASING PAD THICKNESS IN DIRECTION OF INCREASING STATIONS.  
 A NEGATIVE TAPER INDICATES DECREASING PAD THICKNESS IN DIRECTION OF INCREASING STATIONS.

ABUT 1 (FWD)	BEAM 1	BEAM 2	BEAM 3	BEAM 4
	0.030	0.030	0.030	0.030
BENT 2 (BK)	BEAM 1	BEAM 2	BEAM 3	BEAM 4
(FWD)	0.030	0.030	0.030	0.030
BENT 3 (BK)	BEAM 1	BEAM 2	BEAM 3	BEAM 4
(FWD)	0.030	0.030	0.030	0.030
BENT 4 (BK)	BEAM 1	BEAM 2	BEAM 3	BEAM 4
(FWD)	0.030	0.030	0.030	0.030
BENT 5 (BK)	BEAM 1	BEAM 2	BEAM 3	BEAM 4
(FWD)	0.030	0.030	0.030	0.030
BENT 6 (BK)	BEAM 1	BEAM 2	BEAM 3	BEAM 4
(FWD)	0.030	0.030	0.030	0.030
BENT 7 (BK)	BEAM 1	BEAM 2	BEAM 3	BEAM 4
(FWD)	0.025	0.025	0.025	0.025
BENT 8 (BK)	BEAM 1	BEAM 2	BEAM 3	BEAM 4
(FWD)	0.018	0.018	0.018	0.018
BENT 9 (BK)	BEAM 1	BEAM 2	BEAM 3	BEAM 4
(FWD)	0.011	0.011	0.011	0.011
BENT 10 (BK)	BEAM 1	BEAM 2	BEAM 3	BEAM 4
(FWD)	0.005	0.005	0.005	0.005
BENT 11 (BK)	BEAM 1	BEAM 2	BEAM 3	BEAM 4
(FWD)	-0.002	-0.002	-0.002	-0.002
BENT 12 (BK)	BEAM 1	BEAM 2	BEAM 3	BEAM 4
(FWD)	-0.007	-0.007	-0.007	-0.007
BENT 13 (BK)	BEAM 1	BEAM 2	BEAM 3	BEAM 4
(FWD)	-0.015	-0.015	-0.014	-0.014
BENT 14 (BK)	BEAM 1	BEAM 2	BEAM 3	BEAM 4
(FWD)	-0.015	-0.015	-0.014	-0.014
ABUT 15 (BK)	BEAM 1	BEAM 2	BEAM 3	BEAM 4
	-0.021	-0.021	-0.021	-0.021
	-0.022	-0.022	-0.022	-0.020
	-0.022	-0.022	-0.022	-0.020
	-0.023	-0.023	-0.021	-0.017
	-0.023	-0.023	-0.021	-0.017



*Cliff R. Hall*  
7/2/04

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NO.	DATE	REVISION	APPROV.
<b>URS</b> GREYSTONE CENTRE 3010 LBJ FREEWAY, SUITE 1300 DALLAS, TX 75234			
<b>ARAPAHO ROAD - PHASE III</b> SURVEYOR BOULEVARD TO ADDISON ROAD			
BEARING PAD TAPER REPORT			
TOWN OF ADDISON, TEXAS			
Design	Drawn	DATE	SCALE PROJECT NO. SHEET NO.
Check	Check	05-07-04	25768 BR-10