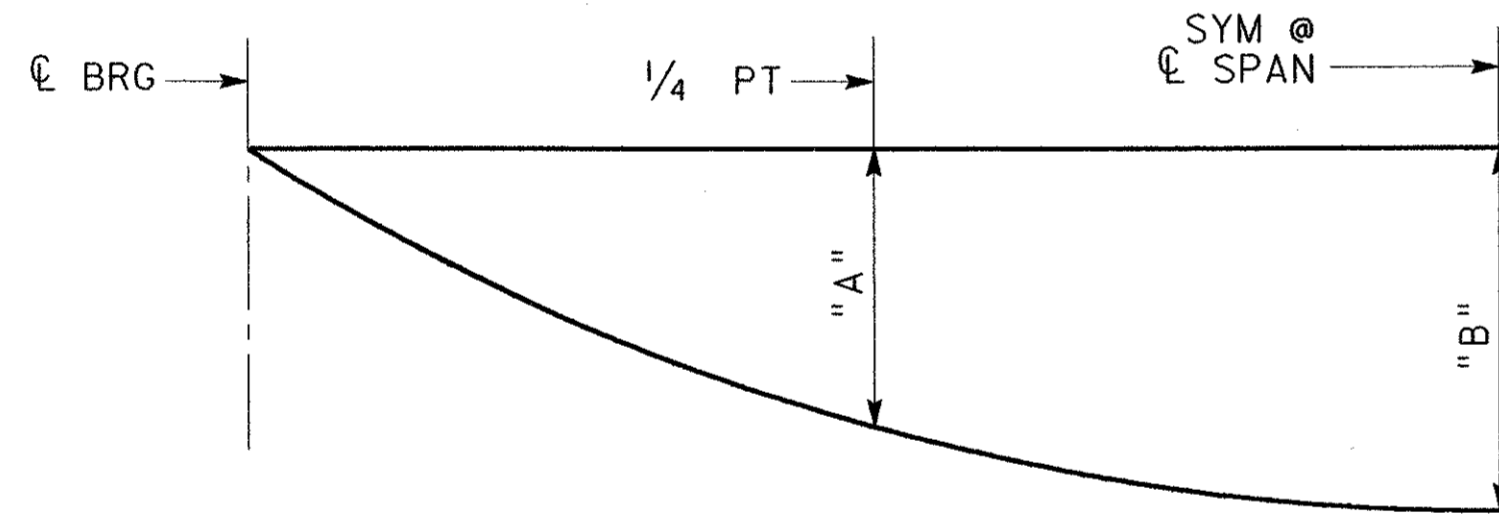
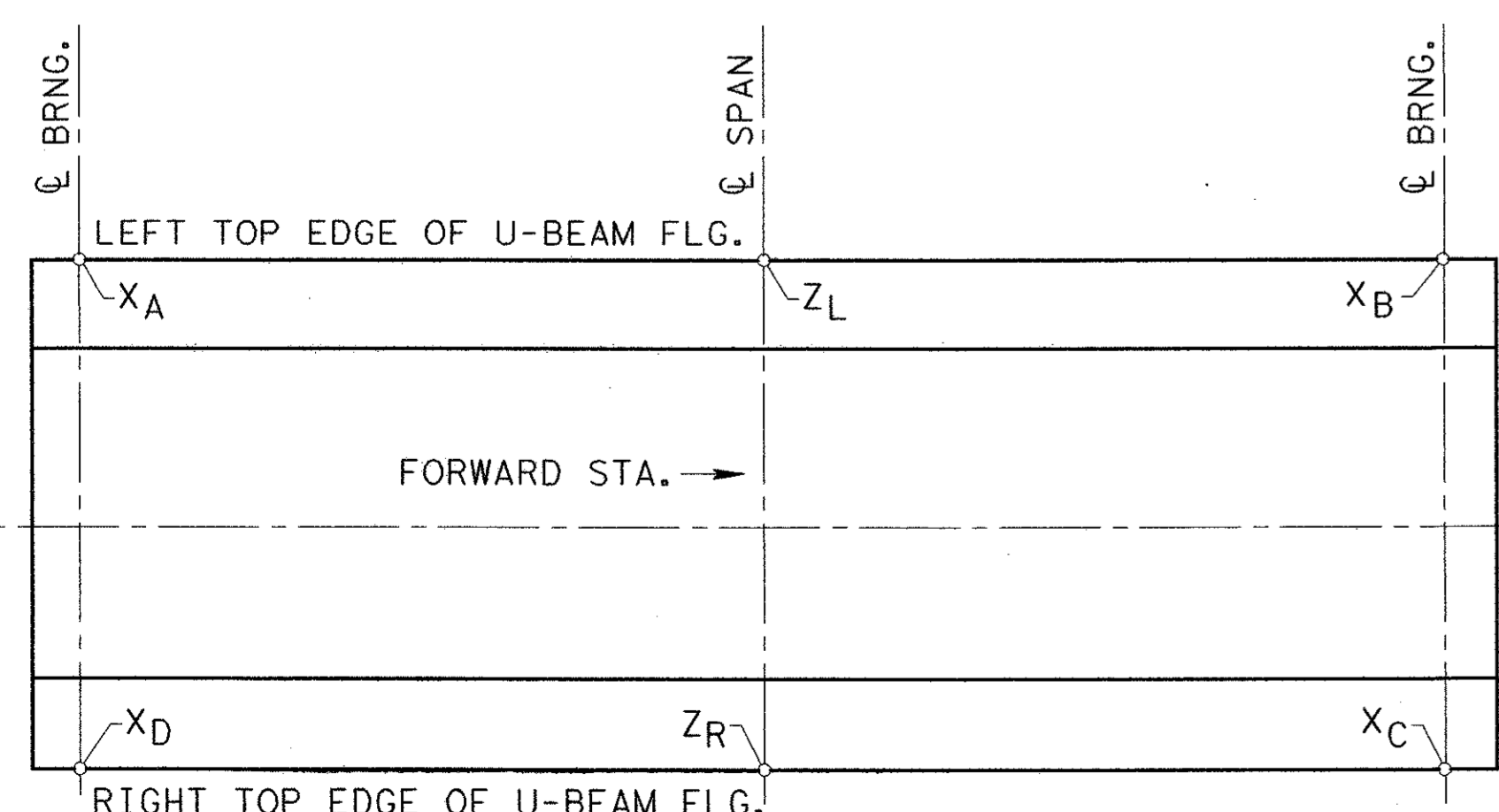


SECTION B-B



DEAD LOAD DEFLECTION DIAGRAM

NOTE: DEFLECTIONS SHOWN ARE CALCULATED VALUES DUE TO CONCRETE SLAB ONLY. FIELD DEFLECTIONS MAY BE LESS THAN CALCULATED VALUES SHOWN. CALCULATIONS ARE BASED ON AN E_c OF 5,000 KSI.



PLAN SHOWING LOCATION OF SECTION DEPTHS

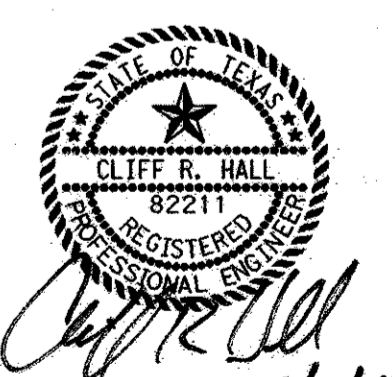
NOTE 1: THE USE OF PRECAST PANELS SHALL BE PROHIBITED AT BEAM 1. USE CONVENTIONAL DECK SLAB REINFORCEMENT. SEE TXDOT STANDARD MISCELLANEOUS SLAB DETAILS (FOR PRESTR CONC U-BEAMS) UBMS AND PERMANENT METAL DECK FORMS (FOR PRESTR CONC U-BEAMS) PMDF (U) FOR RELEVANT INFORMATION.

SPAN NO.	BEAM NO.	"X _A " @ CL BRNG. (IN)	"X _B " @ CL BRNG. (IN)	"X _C " @ CL BRNG. (IN)	"X _D " @ CL BRNG. (IN)	"Z _L " @ CL SPAN (IN)	"Z _R " @ CL SPAN (IN)
4	1	10	10	10	10	9 1/8	9 1/8
4	2	10	10	10	10	9 1/4	9 1/4
4	3	10	10	10	10	9 1/4	9 1/4
4	4	10	10	10	10	9 1/4	9 1/4
5	1	10	10	10	10	9 1/4	9 1/4
5	2	10	10	10	10	9 1/4	9 1/4
5	3	10	10	10	10	9 1/4	9 1/4
5	4	10	10	10	10	9 1/4	9 1/4
6	1	10	10	10	10	10 1/4	10 1/4
6	2	10	10	10	10	10 1/4	10 1/4
6	3	10	10	10	10	10 1/4	10 1/4
6	4	10	10	10	10	10 3/8	10 3/8
7	1	10	10	10	10	10 1/4	10 1/4
7	2	10	10	10	10	10 1/4	10 1/4
7	3	10	10	10	10	10 1/4	10 1/4
7	4	10	10	10	10	10 3/8	10 3/8
8	1	10	10	10	10	10 3/8	10 3/8
8	2	10	10	10	10	10 3/8	10 3/8
8	3	10	10	10	10	10 3/8	10 3/8
8	4	10	10	10	10	10 3/8	10 3/8

⊗ THEORETICAL DIMENSION (SHOWN TO THE NEAREST 1/8")

SPAN NO.	BEAM NO.	"X _A " @ CL BRNG. (IN)	"X _B " @ CL BRNG. (IN)	"X _C " @ CL BRNG. (IN)	"X _D " @ CL BRNG. (IN)	"Z _L " @ CL SPAN (IN)	"Z _R " @ CL SPAN (IN)
10	1	10	10	10	10	10 3/8	10 3/8
10	2	10	10	10	10	10 3/8	10 3/8
10	3	10	10	10	10	10 3/8	10 3/8
10	4	10	10	10	10	10 3/8	10 3/8
11	1	10	10	10	10	10 1/4	10 1/8
11	2	10	10	10	10	10 1/4	10 1/4
11	3	10	10	10	10	10 1/4	10 1/4
11	4	10	10	10	10	10 3/8	10 3/8
12	1	10	10	10	10	9 5/8	9 5/8
12	2	10	10	10	10	9 5/8	9 5/8
12	3	10	10	10	10	9 5/8	9 5/8
12	4	10	10	10	10	9 3/4	9 3/4
13	1	10	10	10	10	9	9
13	2	10	10	10	10	9	9
13	3	10 5/8	10	10 5/8	10	9 1/4	8 5/8
13	4	11 3/4	11 1/8	11 3/4	11 1/8	9 5/8	8 7/8
14	1	10 1/4	10	10 1/4	10	9 5/8	9 1/2
14	2	10 1/4	10	10 1/4	10	9 1/4	9 1/8
14	3	11 1/2	10	13 1/4	11 5/8	9 5/8	11 3/8
14	4	11 1/2	10	13 1/4	11 5/8	9 3/4	11 1/2

⊗ THEORETICAL DIMENSION (SHOWN TO THE NEAREST 1/8")



293

1 05/24/04 ADDENDUM CHANGES CRH

NO. DATE REVISION APPROV.

URS GREYSTONE CENTRE
2010 LBJ FREEWAY, SUITE 1500
DALLAS, TX 75254

ARAPAHO ROAD - PHASE III

SURVEYOR BOULEVARD TO ADDISON ROAD

SLAB DETAILS

SHEET 2 OF 4

TOWN OF ADDISON, TEXAS

Design	Drawn	DATE	SCALE	PROJECT NO.	SHEET NO.
Check	Check	05-07-04		25768	BR-55

7/2/2004 10:33:04 AM

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