



**CURVE DATA**

CURVE NO.	LOCATION	P.I. STATION	BEGIN CURVE	END CURVE	Δ	R	T	L	D
R3	SB Dallas Pkwy	66+91.15	PC 67+57.89	PT 67+57.89	4° 00' 22.6" RT	1909.86'	66.80'	133.54'	3° 00' 00"
R4	"	70+05.99	PC 69+37.68	PT 70+24.23	4° 00' 22.6" LT	1952.86'	65.30'	136.55'	2° 56' 02.2"
R5	"	71+13.75	PC 71+28.23	PT 71+52.07	4° 02' 29.1" RT	1102.92'	38.92'	77.80'	5° 11' 41.8"
R6	"	73+75.68	PC 73+28.33	PT 74+22.87	8° 02' 46.2" RT	623.20'	47.35'	94.54'	8° 30' 39.6"
R7	"	78+10.52	PC 76+48.00	PT 79+17.88	16° 08' 40.0" RT	145.92'	162.52'	322.89'	5° 00' 00"
R8	"	84+61.07	PC 82+23.14	PT 86+193.44	21° 25' 16.2" LT	125.792'	237.95'	470.90'	4° 38' 17.5"
R9	Ramp S-BL	91+14.89	PC 21+48.09	PT 31+81.63	4° 00' 22.6" LT	1909.86'	66.80'	133.54'	3° 00' 00"
R10	"	4+22.07	PC 3+81.63	PT 4+62.46	4° 02' 29.1" RT	1145.92'	40.43'	80.83'	5° 00' 00"
R11	"	6+89.14	PC 6+38.77	PT 7+39.34	8° 02' 46.2" RT	716.20'	50.97'	100.58'	8° 00' 00"
R12	"	10+61.45	P.I. 9+59.07	P.T. 11+63.23	10° 44' 32.6" RT	1288.92'	102.38'	204.16'	5° 15' 42.2"
R13	SB Dallas Pkwy	74+15.76	PC 73+73.93	PT 74+57.57	3° 51' 43.0" RT	1240.92'	41.84'	83.64'	4° 37' 02"
R14	"	77+13.20	PC 76+41.87	PT 77+20.04	14° 59' 41.7" RT	997.93'	131.34'	261.17'	5° 44' 29.3"
S5	"	79+20.15	PC 79+03.04	PT 80+36.97	9° 22' 31.1" RT	818.51'	67.12'	133.93'	7° 00' 00"
S7	"	81+64.44	PC 80+91.66	PT 82+87.36	8° 20' 30.5" RT	997.93'	72.77'	145.29'	5° 44' 29.3"
S9	"	82+97.19	PC 82+36.96	PT 83+57.34	4° 48' 55.9" LT	1432.39'	60.23'	120.39'	4° 00' 00"
S10	"	85+18.33	PC 84+60.58	PT 87+10.06	24° 56' 50.8" LT	572.96'	126.75'	249.47'	10° 00' 00"
R9	Ramp BL-S	12+83.34	PC 12+52.96	PT 13+13.70	3° 51' 43.6" LT	1197.92'	40.39'	80.75'	4° 46' 58.6"
R10	"	9+01.20	P.I. 7+30.76	P.T. 10+16.86	20° 18' 36.1" LT	954.93'	171.05'	338.50'	6° 00' 00"
R11	"	5+65.09	PC 4+92.83	PT 6+37.08	8° 39' 17.0" LT	964.93'	72.26'	144.25'	6° 00' 00"
R12	"	4+19.28	PC 3+45.49	PT 4+92.83	7° 55' 38.9" RT	1064.92'	73.79'	147.34'	5° 22' 49.1"
R13	"	2+47.91	PC 1+49.80	PT 3+45.49	10° 17' 46.5" RT	1088.92'	98.11'	195.68'	5° 15' 42.2"
R14	"	0+90.76	PC 0+31.88	PT 1+49.80	11° 51' 07.8" RT	572.96'	59.47'	118.52'	10° 00' 00"
D3	Tollway	598+61.42	PC 595+73.25	PT 601+37.89	28° 13' 55.8" RT	1145.92'	288.18'	564.64'	5° 00' 00"
D4	"	607+51.66	PC 605+34.91	PT 609+63.34	21° 25' 16.2" LT	1145.92'	216.74'	423.42'	5° 00' 00"

\* Intersection of a tangent and a curve.

NO.	REVISION	BY	DATE

**TEXAS TURNPIKE AUTHORITY**  
**DALLAS NORTH TOLLWAY**

GEOMETRIC CONTROLS &  
 TRAVERSE TIES  
 STA. 585+00 TO STA. 612+75

**Turner Collie & Braden Inc.** SECTION VII  
 Consulting Engineers

DRAWN	L.J.D.	DATE	3-83	DESIGNED	G.C.S.	DATE	3-83
CHECKED	J.B.L.	DATE	3-83	SCALE	1"=100'		

CONTRACT NO. DNT-114 SHEET R5 OF R103

AS BUILT PLANS