



STA 34+25.87; 191.66' LT
Elev 598.26

ARAPAHO ROAD STA 34+12.61=
SURVEYOR BLVD STA 49+97.49

CURVE 1 DATA
PI STA: 32+44.08
 $\Delta = 44^\circ 42' 45.89''$
R = 850.00
T = 349.59
L = 663.33

STA 31+87.33; 85.44' LT
Elev 602.04

PT CURVE 1
STA. 35+57.81

PC CURVE 2
STA. 37+81.24

CURVE 2 DATA
PI STA. 40+34.45
 $\Delta = 33^\circ 10' 38.99''$
R = 850.00'
T = 253.21'
L = 492.20'

PT CURVE 2
STA. 42+73.44

MATCH LINE STA. 45+00

13
TOWN OF ADDISON BENCHMARK 13
"□" CUT ON INLET SOUTHEAST CORNER
OF BELT LINE AND SURVEYOR.
594.94

CONTROL POINT	NORTHING	EASTING	ELEVATION	DESCRIPTION
CP 400	9669.1360	6371.8781	591.44	5/8" IRON ROD
CP 500	9663.9160	6722.1451	595.32	5/8" IRON ROD
CP 600	9841.8848	7693.3283	601.84	5/8" IRON ROD
CP 607	9567.9650	6939.6040	599.32	5/8" IRON ROD
CP 705	10151.2960	6987.4260	597.99	5/8" IRON ROD
CP 796	9917.3960	6903.3130	596.49	5/8" IRON ROD

STA 34+12.61
N=9783.36
E=6700.52

NOTE: SURVEY BASED ON LOCAL COORDINATE SYSTEM SET BY ARS ENGINEERS.



NO.		DATE	REVISION	APPROV.
HNTB ARCHITECTS ENGINEERS PLANNERS The HNTB Companies				
ARAPAHO ROAD - PHASE III				
SURVEYOR BOULEVARD TO ADDISON ROAD				
SURVEY CONTROL PLAN STA 34+07.75 TO STA 45+00				
TOWN OF ADDISON, TEXAS				
Design	JSN	Drawn	GFS	DATE
Check	JDH	Check	JSN	APRIL 04
SCALE	PROJECT NO.	SHEET NO.		
1" = 50'	25768	SC-1		

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