

HORIZONTAL AND VERTICAL CONTROL POINTS							
POINT	NORTH	EAST	ELEVATION	CHAIN	STATION	OFFSET	DESCRIPTION
WES100	2124297.1160	2171804.4250	784.6220	WES-I35	71+62.03	19.1735' RT	GPS CONTROL POINT, PIN
WES101	2124362.2990	2171987.0480	796.3380	WES-I35	69+73.61	29.6557' LT	GPS CONTROL POINT, PIN
WES102	2124208.9430	2171830.7250	778.3210	WES-I35	71+83.12	70.267' LT	SURVEY WORK POINT, NAIL
WES103	2124008.0860	2171963.8260	738.0190	WES-I35	71+70.48	310.7591' LT	SURVEY WORK POINT, NAIL
WES700	2124237.3110	2171838.3090	782.2520	WES-I35	71+63.46	49.5479' LT	R.O.W. MARKER, BACK
WES701	2124192.9690	2171753.2800	776.8130	WES-I35	72+54.97	48.5577' LT	R.O.W. MARKER, BACK
WES702	2124067.4490	2171953.3060	751.6080	WES-I35	71+53.77	254.3753' LT	DISK
WES703	2124036.8200	2171975.0330	738.7660	WES-I35	71+51.69	291.8349' LT	PIN, IRON
WES704	2123969.5740	2171811.1440	730.1370	WES-I35	72+89.71	275.8151' LT	PIN, IRON
WES710	2124236.3550	2171838.2470	781.9560	WES-I35	71+63.98	50.3383' LT	PROPERTY CORNER, PIPE
WES711	2124142.5710	2171604.0320	769.5130	WES-I35	74+05.81	41.271' LT	PROPERTY CORNER, PIPE
WES712	2124144.8190	2171604.5600	769.8440	WES-I35	74+04.69	39.2773' LT	R.O.W. MARKER
WES713	2124473.1120	2172161.6020	802.0810	WES-I35	67+67.08	39.3013' LT	PROPERTY CORNER, PIPE
WES714	2124534.0970	2172253.1380	806.4740	WES-I35	66+57.12	42.007' LT	PROPERTY CORNER, PIPE
WES715	2124551.8580	2172279.6340	808.9630	WES-I35	66+25.23	42.7016' LT	PROPERTY CORNER, CHISELED "X"
WES716	2124564.8800	2172429.9370	803.4820	WES-I35	64+94.75	118.4333' LT	PROPERTY CORNER, PIPE
WES717	2124607.4940	2172358.5330	810.3130	WES-I35	65+28.69	42.5213' LT	PROPERTY CORNER, PIPE
WES718	2124614.4600	2172367.6980	811.5800	WES-I35	65+17.18	42.0885' LT	PROPERTY CORNER, PIN
WES719	2124160.2970	2171890.9110	769.2570	WES-I35	71+58.30	142.6403' LT	PROPERTY CORNER, PIPE
WES720	2124102.7950	2171809.8990	762.9570	WES-I35	72+44.40	154.3974' LT	PROPERTY CORNER, PIPE
WES721	2124293.3640	2172283.2310	773.2620	WES-I35	67+70.86	256.3006' LT	PROPERTY CORNER
WES722	2124265.0330	2172302.3990	760.5180	WES-I35	67+71.46	290.5015' LT	PROPERTY CORNER
WES723	2124333.9700	2172389.1520	764.0430	WES-I35	66+60.84	283.9508' LT	PROPERTY CORNER, PIPE
WES724	2124523.9140	2172520.8200	795.7380	WES-I35	64+43.92	204.1925' LT	PROPERTY CORNER
WES725	2124486.9770	2172581.1270	791.7270	WES-I35	64+15.80	269.0809' LT	PROPERTY CORNER

Chain WES-I35 contains:
WES1 CUR WES200 CUR WES210 CUR WES220 CUR WES230 CUR WES240 CUR WES250 CUR WES-
260 CUR WES270 CUR WES280 CUR WES290 CUR WES300 CUR WES310 CUR WES320 WES2

Beginning chain WES-I35 description
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Point WES1 N 2,128,072.5467 E 2,177,287.6811 Sta 1+90.75
Course from WES1 to PC WES200 S 59° 56' 14.46" W Dist 310.3018'

Curve Data

Curve WES240
P.I. Station 58+56.56 N 2,125,030.6021 E 2,172,886.9597
Delta = 13° 57' 56.86" (LT)
Degree = 1° 59' 59.65"
Tangent = 350.9012'
Length = 698.3242'
Radius = 2,864.9300'
External = 21.4095'
Long Chord = 696.5967'
Mid. Ord. = 21.2507'
P.C. Station 55+05.66 N 2,125,157.0222 E 2,173,214.2969
P.T. Station 62+03.98 N 2,124,828.9187 E 2,172,599.8093
C.C. N 2,122,484.4806 E 2,174,246.4526

Course from PT WES240 to PC WES250 S 54° 55' 02.16" W Dist 881.9365'

Curve Data

Curve WES250
P.I. Station 75+05.57 N 2,124,080.8168 E 2,171,534.6858
Delta = 44° 51' 57.73" (RT)
Degree = 5° 38' 11.67"
Tangent = 419.6565'
Length = 795.9806'
Radius = 1,016.5000'
External = 83.2199'
Long Chord = 775.7991'
Mid. Ord. = 76.9223'
P.C. Station 70+85.92 N 2,124,322.0180 E 2,171,878.1004
P.T. Station 78+81.90 N 2,124,152.1258 E 2,171,121.1322
C.C. N 2,125,153.8433 E 2,171,293.8582

Course from PT WES250 to PC WES260 N 80° 13' 00.11" W Dist 321.0916'
Course from PT WES320 to WES2 S 40° 29' 02.59" W Dist 99.4561'

Point WES2 N 2,122,237.0140 E 2,168,160.0830 Sta 116+29.62
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Ending chain WES-I35 description