

Alignment: EB SHOOFLY CENTERLINE PHASE II
 Desc: REV: 8-22-08
 Station Spiral/Curve Data

Northing Easting

PI 31+80.86 Length: 42.26 Course: 1683835.466 N 88-54-28 E 1687824.965

PI 32+23.12 Length: 84.22 Course: 1683836.272 S 81-39-16 E 1687867.220
 Delta: 9-26-16

PC 31+80.86 1683835.466 1687824.965
 RP 32+65.20 1683323.559 1687834.723
 PT 32+65.20 1683830.137 1687909.036
 Delta: 09-26-16 Type: RIGHT
 Radius: 512.00 DOC: 11-11-26
 Length: 84.34 Tangent: 42.26
 Mid-Ord: 1.74 External: 1.74
 Chord: 84.24 Course: S 86-22-24 E
 Es: 1.74

PI 33+07.15 Length: 41.96 Course: 1683824.048 N 88-58-35 E 1687950.548
 Delta: 9-22-09

PC 32+65.20 1683830.137 1687909.036
 RP 33+48.92 1684536.716 1687983.349
 PT 33+48.92 1683824.797 1687992.497
 Delta: 09-22-09 Type: LEFT
 Radius: 512.00 DOC: 11-11-26
 Length: 83.72 Tangent: 41.96
 Mid-Ord: 1.71 External: 1.72
 Chord: 83.63 Course: S 86-20-21 E
 Es: 1.72

PI 33+48.92 Length: 820.66 Course: 1683824.797 N 88-58-35 E 1687992.497
 Delta: 0-00-00

PI 41+69.58 Length: 225.21 Course: 1683839.459 N 85-12-12 E 1688813.022
 Delta: 3-46-22
 Tangent Data
 33+48.92 1683824.797 1687992.497
 41+69.58 1683839.459 1688813.022
 Length: 820.66 Course: N 88-58-35 E

PI 43+94.79 Length: 17.34 Course: 1683858.291 N 89-11-34 E 1689037.443
 Delta: 3-59-21

PI 41+69.58 Length: 207.86 Course: 1683839.459 N 85-12-12 E 1688813.022
 43+77.44 1683856.841 1689020.159
 Length: 207.86 Course: N 85-12-12 E
 Tangent Data
 41+69.58 1683839.459 1688813.022
 43+77.44 1683856.841 1689020.159
 Circular Curve Data
 PC 43+77.44 1683856.841 1689020.159
 RP 44+12.12 1683360.585 1689081.801
 PT 44+12.12 1683858.535 1689054.785
 Delta: 03-59-21 Type: RIGHT
 Radius: 498.00 DOC: 11-30-19
 Length: 34.67 Tangent: 17.34
 Mid-Ord: 0.30 External: 0.30
 Chord: 34.67 Course: N 87-11-53 E
 Es: 0.30

PI 44+12.12 1683858.535 1689054.785

REVISED

SEAL:



CFS PROJECT NO: 07-025

CITY OF WICHITA, KANSAS
STORMWATER IMPROVEMENTS
 ELLSON TO ZELTA

TRAFFIC CONTROL PHASE II

DATE: _____ DESIGNED BY: _____ DRAWN BY: _____ CHECKED BY: _____

PROJECT NUMBER

OFFICE CHECK

SHEET NUMBER: 24 of 44