

P.T. & Kansas Turnpike Sta. 4547+46.67 (115)
 1. Not Set
 2. Found KTA Monument 50.00' Rt.
 3. Found KTA Monument 50.05' Lt.

P.C. & Kansas Turnpike Sta. 4562+96.39 (114)
 1. Not Set
 2. Found KTA Monument 50.00' Rt.
 3. Found KTA Monument 50.02' Lt.

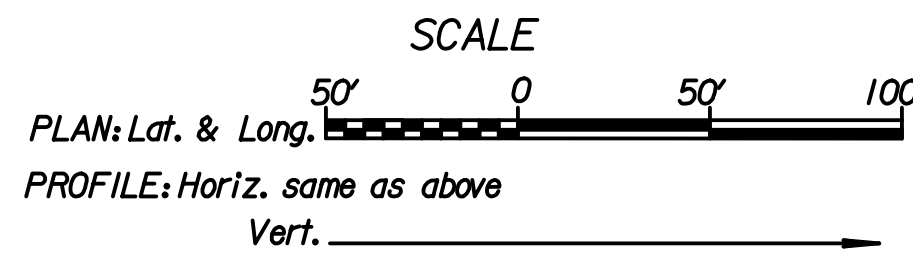
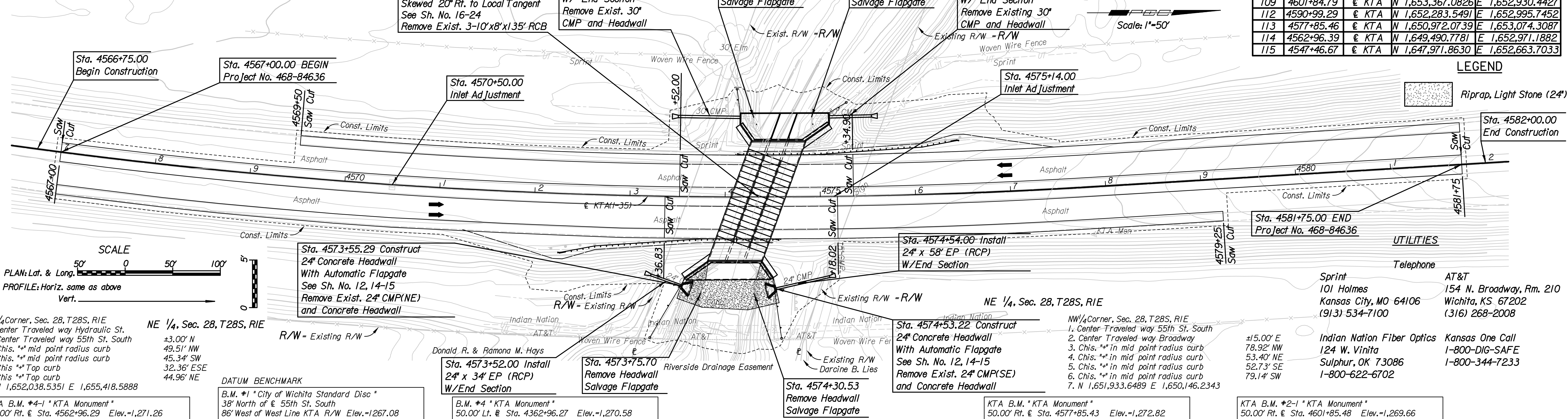
Curve Data
 P.I. Sta. 4570+45.15 BK. = P.I. Sta. 4570+36.71 Ahd.
 $\Delta = 1^{\circ}53'26.45''$ Lt. $L = 1,489.068'$
 $R = 5,729.578'$ $E = 48.77'$
 $T = 748.753'$

P.T. & Kansas Turnpike Sta. 4577+85.46 (113)
 1. Not Set
 2. Found KTA Monument 50.00' Rt.

P.O.T. & Kansas Turnpike Sta. 4590+99.29 (112)
 1. Not Set
 2. Found KTA Monument 50.00' Rt.
 3. Found KTA Monument 50.05' Lt.

T.S. & Kansas Turnpike Sta. 4601+84.79 (109)
 1. Not Set
 2. Found KTA Monument 50.00' Rt.
 3. Found KTA Monument 50.01' Lt.

POINTS LOCATION			
Point	Station	Offset	Coordinates
103	4562+96.37	50.00' Rt.	N 1,649,480.8431 E 1,653,020.1912
104	4577+85.43	50.00' Rt.	N 1,650,975.0638 E 1,653,124.2192
105	4590+99.28	50.00' Rt.	N 1,652,286.5341 E 1,653,045.6560
108	4590+99.31	50.05' Lt.	N 1,652,280.5611 E 1,652,945.7837
109	4601+84.79	€ KTA	N 1,653,367.0826 E 1,652,930.4427
112	4590+99.29	€ KTA	N 1,652,283.5491 E 1,652,995.7452
113	4577+85.46	€ KTA	N 1,650,972.0739 E 1,653,074.3087
114	4562+96.39	€ KTA	N 1,649,490.7781 E 1,652,971.1882
115	4547+46.67	€ KTA	N 1,647,971.8630 E 1,652,663.7033



NE 1/4 Corner, Sec. 28, T28S, R1E
 1. Center Traveled way Hydraulic St.
 2. Center Traveled way 55th St. South
 3. Chis. ** in mid point radius curb
 4. Chis. ** in mid point radius curb
 5. Chis. ** Top curb
 6. Chis. ** Top curb
 7. N 1,652,038.5351 E 1,655,418.5888

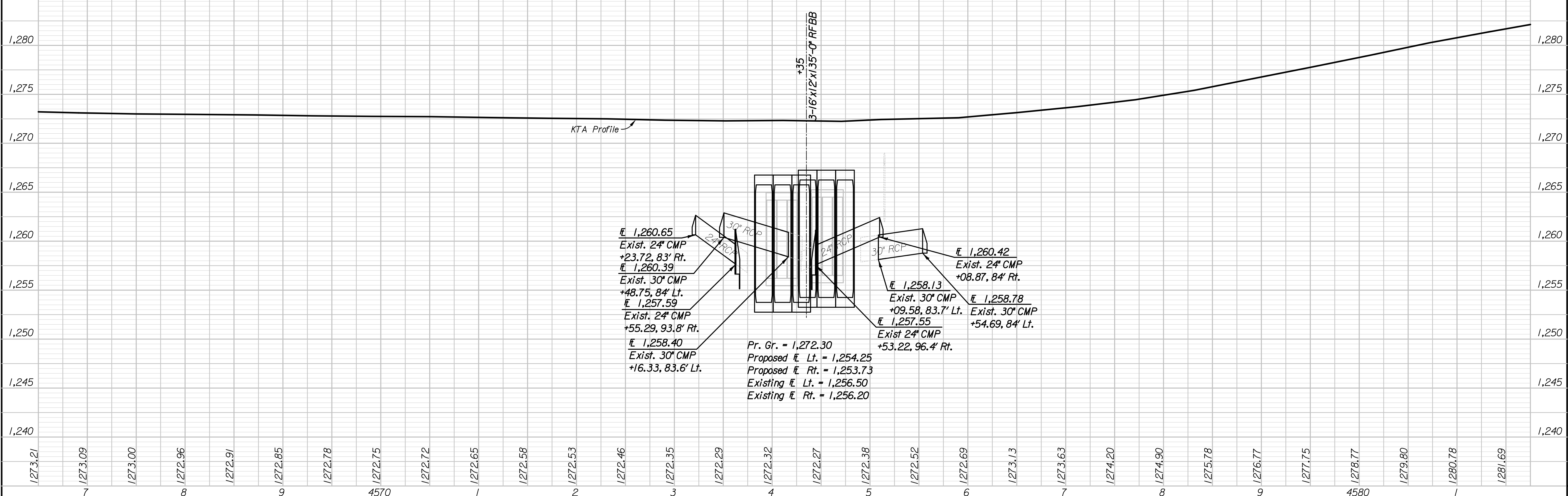
NE 1/4, Sec. 28, T28S, R1E
 ±3.00' N
 49.51' NW
 45.34' SW
 32.36' ESE
 44.96' NE

DATUM BENCHMARK
 B.M. *1 "City of Wichita Standard Disc"
 38' North of € 55th St. South
 86' West of West Line KTA R/W Elev.=1,271.08

B.M. *4 "KTA Monument"
 50.00' Lt. € Sta. 4362+96.27 Elev.=1,270.58

KTA B.M. *KTA Monument"
 50.00' Rt. € Sta. 4577+85.43 Elev.=1,272.82

KTA B.M. *2-1 "KTA Monument"
 50.00' Rt. € Sta. 4601+85.48 Elev.=1,269.66



PLAN AND PROFILE
 KTA OVER BIG SLOUGH CREEK
 C.O.W. PROJ. NO. 468-84636

Plotted By: GP Date: 7/26/2011 11:45:31AM
 FILE: I:\2010\0291\0291-Plan&Profile.dgn

Professional Engineering Consultants, P.A.
 303 S. TOPEKA AVENUE, WICHITA, KANSAS 67202
 316-262-2291 • FAX: 316-262-0600
 Job No. 10291 Date 2011
 Designed by R.J.M. Drawn by R.J.M.
 Sheet 5 of 63