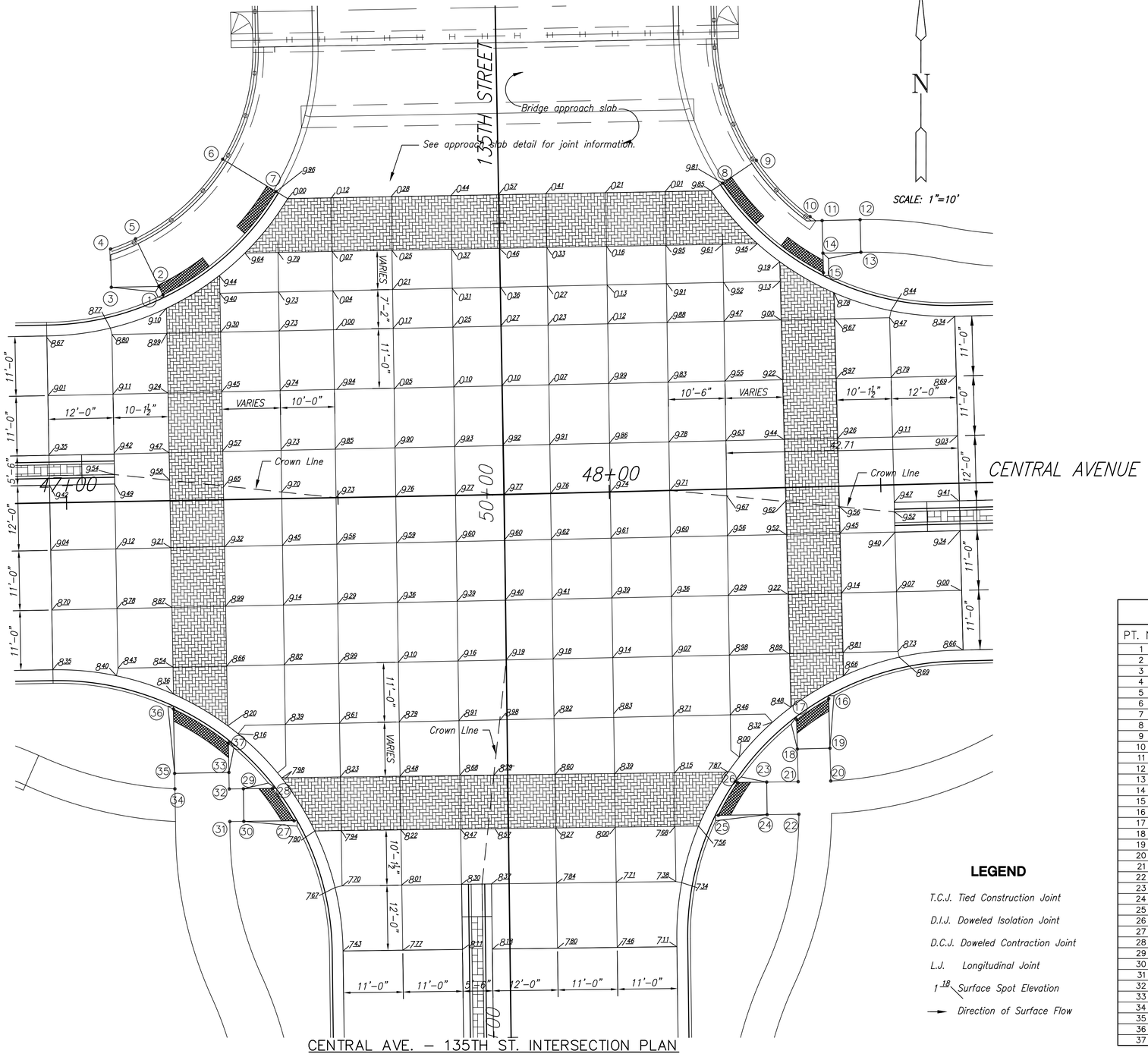
STATE	PROJECT NO.	YEAR	SHEET NO.	SHEETS
KANSAS	87 N-0351-01	2012	40	220



CENTRAL AVE. – 135TH ST. INTERSECTION PLAN

PAVING NOTES:

1. *See Sheet No. 42 for joint details.*
2. *Curb elevations shown are high edge.*
3. *Elevations shown in paving brick inlay are for top of pavement: deduct thickness of paving brick and bedding for elevation at top of concrete.*
4. *WWF 6"x12" w4xw4 wire mesh shall be installed in all Non-rectangular panels, all panels utilizing monolithic curb, all rectangular panels having a width to length ratio of 1:1.25 or greater, and in panels with valley gutter running through them.*
5. *The cross slope of the asphalt pavement as it approaches the concrete intersection pavement shall transition as required to match the spot elevations shown on the concrete pavement.*
6. *Refer to mainline profiles and typical sections for elevation on either side of the intersection.*
7. *See Sheet No. 84 for utility fixture box-out details.*
8. *Keyway not required on Contraction joints as shown on sheet 42.*
9. *All joints within the intersection shall be tied construction joints.*
10. *See Sht. 41 for paving brick construction details.*
11. *See Sht. 43, 45, and 46 for bridge approach slab information.*

LEGEND

T.C.J. Tied Construction Joint

D.I.J. Doweled Isolation Joint

D.C.J. Doweled Contraction Joint

L.J. Longitudinal Joint

1 18 Surface Spot Elevation

Direction of Surface Flow

RAMP AND SIDEWALK POINT TABLE

PT. NO.	STATION/OFFSET	NORTHING	EASTING	ELEV.	REMARKS
1	47+18.46, 37.93 Lt.	1687911.4828	1602177.7593	1349.04	NW Quadrant at BC
2	47+17.73, 39.50 Lt.	1687913.0421	1602176.9981	1349.17	NW Quadrant
3	47+08.97, 39.50 Lt.	1687912.8830	1602168.2432	1349.30	NW Quadrant
4	47+08.98, 45.50 Lt.	1687919.9294	1602168.1152	1349.44	NW Quadrant
5	47+14.03, 47.45 Lt.	1687921.8174	1602172.7142	1349.52	NW Quadrant
6	47+30.75, 62.18 Lt.	1687936.4702	1602188.7554	1349.78	NW Quadrant
7	47+39.63, 56.58 Lt.	1687930.5101	1602198.5964	1349.96	NE Quadrant at BC
8	48+22.28, 56.34 Lt.	1687932.0610	1602280.8339	1349.81	NE Quadrant
9	48+27.76, 59.84 Lt.	1687936.2554	1602287.0505	1349.69	NE Quadrant
10	48+37.62, 48.99 Lt.	1687925.9022	1602296.9443	1349.36	NE Quadrant
11	48+40.43, 48.99 Lt.	1687925.1658	1602299.1609	1349.19	NE Quadrant
12	48+47.43, 48.98 Lt.	1687925.3316	1602306.1590	1349.34	NE Quadrant
13	48+47.43, 42.98 Lt.	1687919.3335	1602306.3096	1349.22	NE Quadrant
14	48+40.43, 42.99 Lt.	1687919.1677	1602299.3116	1349.07	NE Quadrant
15	48+40.43, 39.38 Lt.	1687915.5641	1602299.4021	1348.86	NE Quadrant at BC
16	48+39.43, 39.08 Rt.	1687837.1045	1602300.3730	1348.51	SE Quadrant at BC
17	48+33.43, 42.82 Rt.	1687833.2069	1602294.4690	1348.42	SE Quadrant at BC
18	48+33.43, 48.21 Rt.	1687827.8254	1602294.6042	1348.50	SE Quadrant
19	48+39.43, 48.21 Rt.	1687827.9761	1602300.6023	1348.62	SE Quadrant
20	48+39.43, 54.24 Rt.	1687821.9425	1602300.7539	1348.68	SE Quadrant
21	48+33.43, 54.22 Rt.	1687821.8150	1602294.7552	1348.56	SE Quadrant
22	48+33.42, 60.22 Rt.	1687815.8163	1602294.8897	1348.68	SE Quadrant
23	48+27.63, 54.15 Rt.	1687821.7404	1602288.9587	1348.27	SE Quadrant
24	48+27.56, 60.15 Rt.	1687815.7409	1602289.0359	1348.39	SE Quadrant
25	48+18.01, 60.03 Rt.	1687815.6252	1602280.0443	1347.60	SE Quadrant at BC
26	48+21.64, 54.08 Rt.	1687821.6710	1602283.5679	1347.81	SE Quadrant at BC
27	47+40.85, 59.36 Rt.	1687814.6194	1602201.9131	1347.78	SW Quadrant at BC
28	47+36.99, 53.35 Rt.	1687820.5688	1602197.9477	1347.92	SW Quadrant at BC
29	47+31.62, 53.31 Rt.	1687820.4996	1602192.5728	1348.42	SW Quadrant
30	47+31.59, 59.31 Rt.	1687814.5001	1602192.6501	1348.54	SW Quadrant
31	47+29, 59.30 Rt.	1687814.4669	1602190.0680	1348.64	SW Quadrant
32	47+29, 53.30 Rt.	1687820.4660	1602189.9590	1348.52	SW Quadrant
33	47+29, 50.25 Rt.	1687823.5158	1602189.9036	1348.42	SW Quadrant
34	47+19, 53.10 Rt.	1687820.4854	1602179.9570	1348.73	SW Quadrant
35	47+19, 50.25 Rt.	1687823.3341	1602179.9052	1348.63	SW Quadrant
36	47+19, 38.39 Rt.	1687835.1902	1602179.6898	1348.30	SW Quadrant at BC
37	47+29, 44.90 Rt.	1687828.9164	1602189.7429	1348.14	SW Quadrant at BC

MKEC ENGINEERING CONSULTANTS, INC.
411 N. WEBB ROAD
WICHITA, KS. 67206
316 - 684 - 9600

KANSAS REGISTERED PROFESSIONAL ENGINEER

CENTRAL AVENUE IMPROVEMENTS FROM 135TH ST. W. TO 119TH ST. W.

CENTRAL AVE. & 135TH ST. W. INTERSECTION LAYOUT
SHEET TITLE

472-84017
PROJECT NUMBER

JRA
DESIGN BY

WNJ
DRAWN BY

JRA
CHECKED BY

ISSUED
November 9, 2012
REVISED

SHEET NO.
40 of 220

PLOTTED: Wednesday, November 14, 2012 @ 01:54PM

J:\Civil\04238\dwg\prov\04238int1.dwg