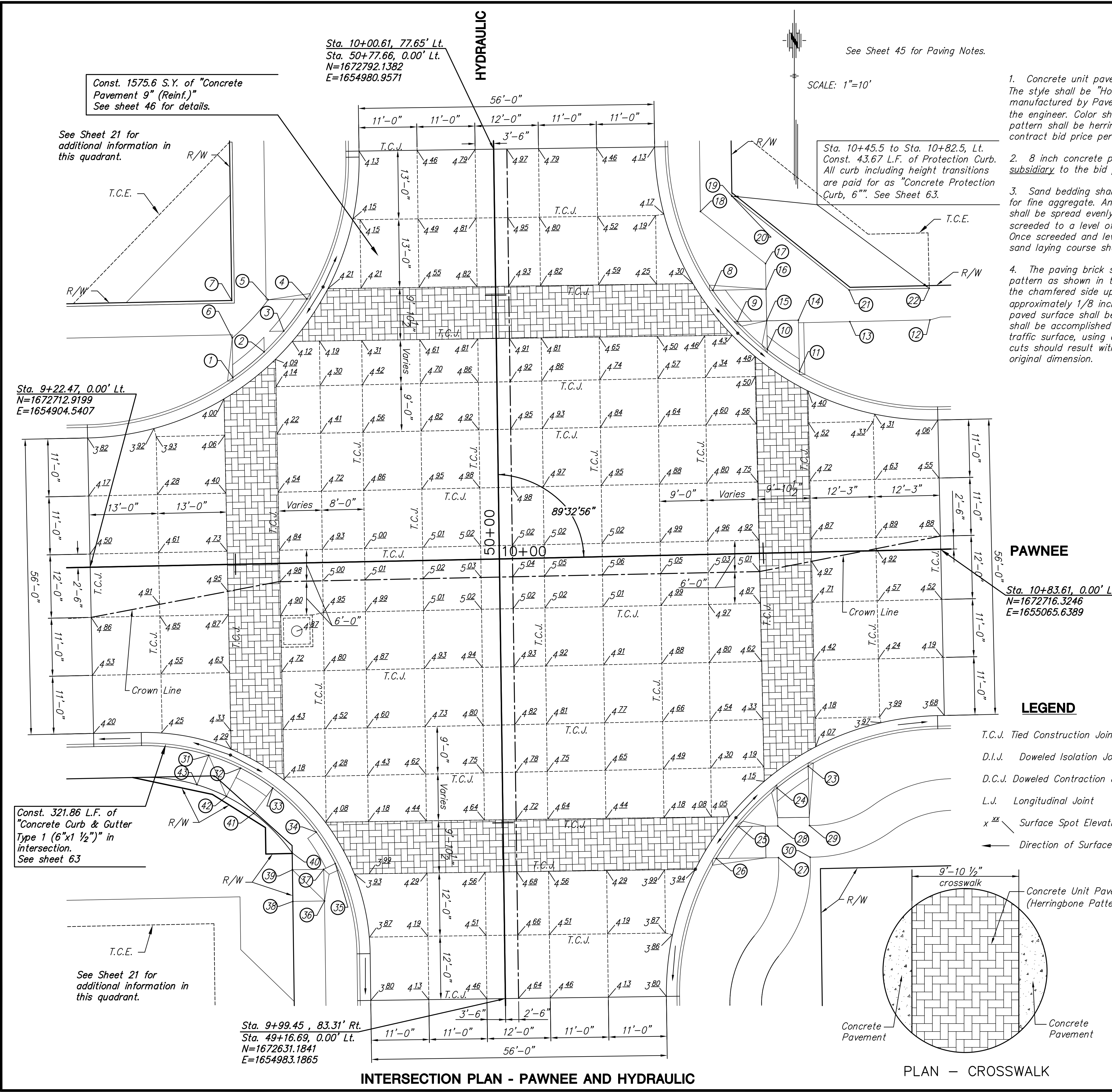


PLOTTED: Monday, May 09, 2016 @ 10:00AM
 J:\CIVIL\051450\PAWNEE\INTER.DWG

STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	87 N-0597-01	2016	44	191

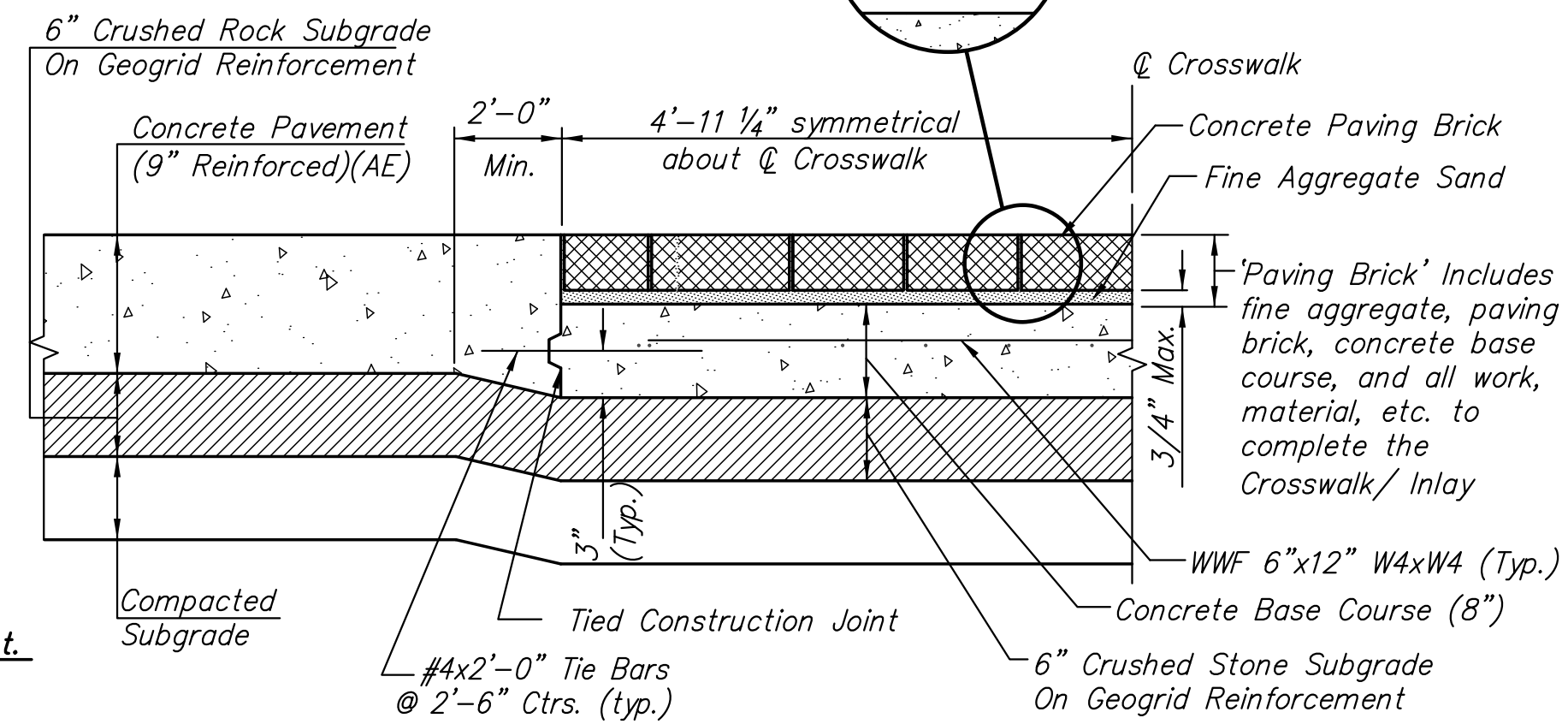


STREET IMPROVEMENTS FOR:
PAWNEE AVENUE
FROM HYDRAULIC TO POPLAR
 WICHITA, KANSAS



CROSSWALK NOTES:

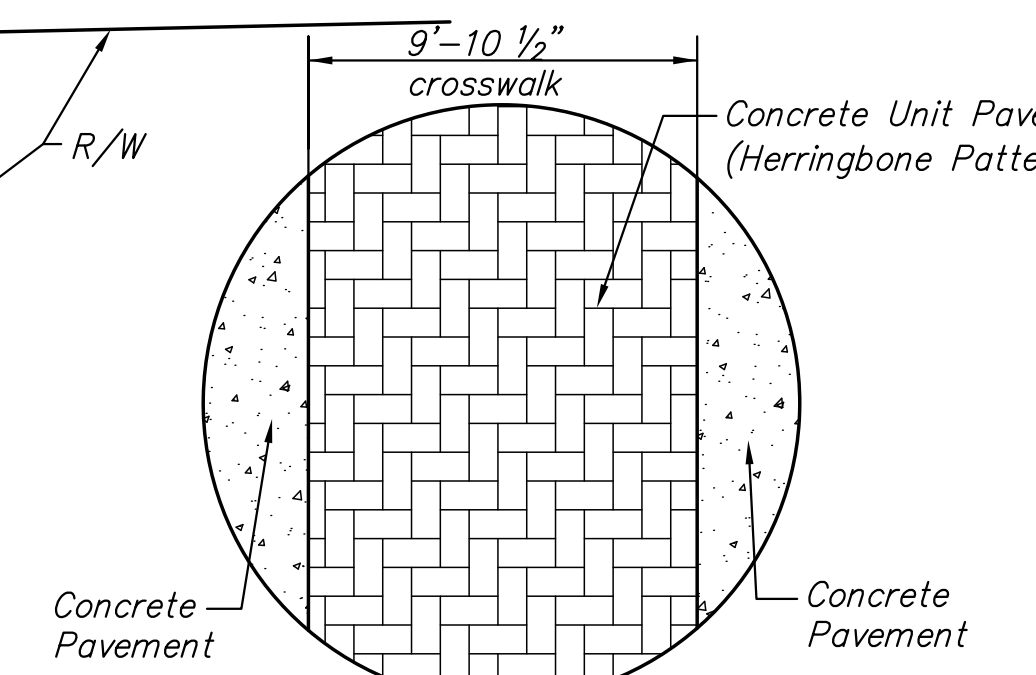
- Concrete unit pavers shall meet or exceed ASTM C 936. The style shall be "Holland Stone" (4"x8"x3 1/8") as manufactured by Pavestone, Inc., or equal as approved by the engineer. Color shall be "charcoal red" and laying pattern shall be herringbone. Payment shall be at the contract bid price per square foot for concrete unit pavers.
- 8 inch concrete pavement base course shall be *subsidiary* to the bid price for unit paver crosswalk.
- Sand bedding shall meet the specification requirements for fine aggregate. An uncompacted sand laying course shall be spread evenly over the area to be paved and then screeded to a level of approximately 3/4" max. thickness. Once screeded and leveled to the desired elevation, the sand laying course shall not be disturbed in any way.
- The paving brick shall be installed in a herringbone pattern as shown in the plan. Stones shall be placed with the chamfered side up, and joint spaces kept uniform approximately 1/8 inch thick. The gaps at the edge of the paved surface shall be filled with stones cut to fit. Cutting shall be accomplished to leave a clean edge toward the traffic surface, using a masonry saw. Whenever possible, no cuts should result with a paver less than one-third of its original dimension.
- Paving brick shall be vibrated to their final level in the sand laying course by two or three passes of a vibrating compactor capable of 3000 to 5000 pounds compaction force with the surface clean and joints open.
- After vibration, clean concrete sand shall be spread over the paving stone surface, allowed to dry, and vibrated into the joints with additional passes of the plate vibrator so as to completely fill the joints. A light coating of sand shall be swept over the completed surface and left to weather in.
- Warp Flowline of Gutter as necessary in curb return of Intersection to avoid creating sumps.



CROSSWALK DETAILS

RAMP AND SIDEWALK POINT TABLE					
PT. NO.	STATION/OFFSET	NORTHING	EASTING	ELEV.	REMARKS
1	9+50.22, 35.40' Lt.	N 1672748.8716	E 1654931.5612	1283.94	NW Quad. at BC
2	9+56.25, 40.12' Lt.	N 1672753.7195	E 1654937.4936	1283.99	NW Quad. at BC
3	9+59.30, 43.15' Lt.	N 1672757.6704	E 1654941.2041	1284.04	NW Quad. at BC
4	9+64.56, 50.00' Lt.	N 1672763.7620	E 1654945.6064	1284.09	NW Quad. at BC
5	9+57.22, 50.00' Lt.	N 1672763.6114	E 1654938.2614	1284.44	NW Quad. at Walk
6	9+50.27, 42.89' Lt.	N 1672756.3615	E 1654931.4574	1284.44	NW Quad. at Walk
7	9+50.31, 50.00' Lt.	N 1672763.4733	E 1654931.3557	1284.56	NW Quad. at Walk
8	10+41.53, 50.00' Lt.	N 1672765.3892	E 1655022.4686	1284.23	NE Quad. at BC
9	10+46.05, 44.00' Lt.	N 1672759.4898	E 1655027.1192	1284.32	NE Quad. at BC
10	10+51.61, 38.58' Lt.	N 1672754.1944	E 1655032.8000	1284.38	NE Quad. at BC
11	10+57.61, 34.29' Lt.	N 1672750.0375	E 1655038.8927	1284.33	NE Quad. at BC
12	10+82.53, 43.50' Lt.	N 1672759.7905	E 1655063.6048	1285.54	NE Quad.
13	10+67.35, 43.50' Lt.	N 1672759.4573	E 1655048.4267	1284.99	NE Quad.
14	10+57.61, 44.00' Lt.	N 1672759.7435	E 1655038.6797	1284.92	NE Quad. at Walk
15	10+51.61, 44.00' Lt.	N 1672759.6119	E 1655032.6811	1284.80	NE Quad.
16	10+51.61, 50.00' Lt.	N 1672765.6104	E 1655032.5495	1284.92	NE Quad.
17	10+51.62, 54.85' Lt.	N 1672770.4572	E 1655032.4571	1285.02	NE Quad.
18	10+39.61, 64.99' Lt.	N 1672780.3363	E 1655020.1271	1285.20	NE Quad.
19	10+45.53, 67.78' Lt.	N 1672783.2497	E 1655026.0867	5.69/1285.95	NE Quad. FL/BC
20	10+55.48, 59.45' Lt.	N 1672775.1396	E 1655036.2088	5.14/1285.64	NE Quad. FL/BC
21	10+67.35, 49.50' Lt.	N 1672765.4559	E 1655048.2950	5.11/1285.61	NE Quad. FL/BC
22	10+82.53, 49.50' Lt.	N 1672765.7890	E 1655063.4731	5.65/1285.66	NE Quad. FL/BC
23	10+57.61, 40.53' Rt.	N 1672675.2389	E 1655040.5344	1283.99	SE Quad. at BC
24	10+51.61, 44.53' Rt.	N 1672671.1011	E 1655034.6238	1284.05	SE Quad. at BC
25	10+44.15, 51.68' Rt.	N 1672663.7893	E 1655027.3275	1283.99	SE Quad. at BC
26	10+39.81, 57.65' Rt.	N 1672657.7313	E 1655023.1201	1283.87	SE Quad. at BC
27	10+51.61, 57.74' Rt.	N 1672657.8922	E 1655034.9137	1284.60	SE Quad. at Walk
28	10+51.61, 51.74' Rt.	N 1672663.8910	E 1655034.7820	1284.48	SE Quad. at Walk
29	10+57.61, 51.79' Rt.	N 1672663.9728	E 1655040.7817	1284.60	SE Quad.
30	10+57.61, 57.79' Rt.	N 1672657.9740	E 1655040.9133	1284.72	SE Quad.
31	9+44.20, 36.07' Rt.	N 1672677.2991	E 1654926.9904	1284.63	SW Quad. at BC
32	9+50.20, 38.64' Rt.	N 1672674.8527	E 1654933.0412	1284.17	SW Quad. at BC
33	9+56.20, 42.53' Rt.	N 1672671.0810	E 1654939.1187	1284.09	SW Quad. at BC
34	9+64.27, 51.05' Rt.	N 1672662.7258	E 1654947.3612	1283.99	SW Quad. at BC
35	9+67.75, 57.08' Rt.	N 1672656.7720	E 1654950.9647	1283.94	SW Quad. at BC
36	9+65.57, 64.13' Rt.	N 1672649.6786	E 1654948.9308	1284.47	SW Quad.
37	9+65.53, 58.13' Rt.	N 1672655.6769	E 1654948.7681	1284.04	SW Quad.
38	9+59.58, 64.09' Rt.	N 1672649.5967	E 1654942.9314	1284.59	SW Quad.
39	9+59.64, 54.90' Rt.	N 1672658.7841	E 1654942.8061	1284.29	SW Quad.
40	9+59.61, 58.09' Rt.	N 1672655.5961	E 1654942.8495	1284.23	SW Quad.
41	9+52.50, 47.25' Rt.	N 1672666.2862	E 1654935.5118	1284.34	SW Quad.
42	9+47.40, 43.94' Rt.	N 1672669.4922	E 1654930.3458	1284.42	SW Quad.
43	9+41.86, 41.62' Rt.	N 1672671.7041	E 1654924.7684	1284.75	SW Quad.

PLAN - CROSSWALK



LEGEND

- T.C.J. Tied Construction Joint
- D.I.J. Doweled Isolation Joint
- D.C.J. Doweled Contraction Joint
- L.J. Longitudinal Joint
- x xx Surface Spot Elevation
- Direction of Surface Flow

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PAWNEE AVE. & HYDRAULIC AVE. INTERSECTION PLAN

PROJECT NO.	87 N-0597-01	
DATE	DATE	
SCALE	1"=10'	
DESIGNED	DRAWN	CHECKED
JRA	JSB	JRA
NO.	REVISION	DATE
SHEET NO.		
44 OF 191		