FHWA REGION NO.	STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
7	KANSAS	87 N-0092-01	1999	2	75

GENERAL NOTES

1. EXISTING UTILITIES AND THEIR LOCATION, AS SHOWN ON THE PLANS REPRESENT THE BEST INFORMATION OBTAINABLE FOR DESIGN. THE CONTRACTOR WILL BE REQUIRED TO WORK AROUND EXISTING UTILITIES WITHIN THE RIGHT-OF-WAY WHICH DO NOT CONFLICT WITH PROPOSED CONSTRUCTION.

2. THE CONTRACTOR SHALL PROVIDE A MINIMUM OF 48 HOURS ADVANCED NOTICE TO ALL UTILITY OWNERS PRIOR TO WORK IN AN AREA WHERE EXISTING UTILITIES WILL BE UNCOVERED TO ALLOW THE UTILITY OWNER TO INSPECT THE UNCOVERING OF THEIR UTILITY. ANY UTILITY CARELESSLY DAMAGED BY THE CONSTRUCTION OPERATION SHALL BE REPAIRED OR REPLACED AT NO EXTRA COST TO THE CITY. THE CONTRACTOR SHALL COORDINATE WITH CONTRACTORS FOR UTILITY COMPANIES AND OTHER AGENCIES FOR MINIMUM INCONVENIENCE TO THE GENERAL PUBLIC.

3. CONTRACTOR SHALL AVOID UNCOVERING THE EXISTING WATER LINES UNLESS ABSOLUTELY NECESSARY. UNCOVERING SHALL BE DONE ONLY IN THE PRESENCE OF THE ENGINEER.

4. A SAW CUT OF FULL DEPTH OF EXISTING SURFACE COURSES SHALL BE PROVIDED AT LOCATIONS WHERE PROPOSED CONSTRUCTION ABUTS AN EXISTING SURFACE COURSE OR PAVEMENT FOR WHICH PARTIAL REMOVAL OF THAT SURFACE OR PAVEMENT IS REQUIRED. SAWED JOINTS TO FACILITATE REMOVAL WITHIN ONE (1) METER OF EXISTING JOINT WILL NOT BE PERMITTED AND FOR SUCH INSTANCES, THE LIMITS OF REMOVAL SHALL EXTEND TO EXISTING JOINT. SUCH SAW CUTS WILL NOT BE PAID FOR DIRECTLY AND THIS COST SHALL BE CONSIDERED AS SUBSIDIARY TO ROCK EXCAVATION.

5. RUBBLE RESULTING FROM THE REMOVAL OF MISCELLANEOUS STRUCTURES AND EXCAVATION WHICH IS TO BE WASTED SHALL BE DISPOSED OF ON SITES TO BE PROVIDED BY THE CONTRACTOR. THESE SITES SHALL BE APPROVED BY THE ENGINEER AS TO SUITABILITY, APPEARANCE AND SITE LOCATION. LOCATIONS THAT IN THE OPINION OF THE ENGINEER LEAVE AN UNSIGHTLY APPEARANCE WILL NOT BE APPROVED.

6. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PRESERVING PROPERTY IRONS. THE CONTRACTOR WILL BE REQUIRED TO RE-ESTABLISH ANY SHOWN PROPERTY IRONS WHICH ARE DAMAGED OR DESTROYED BY CONSTRUCTION OPERATIONS. SUCH IRONS SHALL BE RE-ESTABLISHED BY A LICENSED LAND SURVEYOR IN ACCORDANCE WITH STATE LAW. THIS WORK SHALL BE SUBSIDIARY TO OTHER ITEMS IN CONTRACT.

7. ALL SALVAGEABLE TRAFFIC SIGNALS AND APPURTENANCES, DRAINAGE PIPES, MANHOLE RINGS AND COVERS, INLET GRATES AND TRAFFIC SIGNS SHALL BE CAREFULLY REMOVED AND STOCKPILED AT LOCATIONS WITHIN THE RIGHT-OF-WAY, AS DIRECTED BY THE ENGINEER FOR REMOVAL BY CITY PERSONNEL. CONTRACTOR SHALL NOTIFY CITY WITHIN 24 HOURS.

8. AT LEAST FORTY-EIGHT (48) HOURS PRIOR TO BEGINNING CONSTRUCTION (EXCLUDING WEEKENDS AND HOLIDAYS), THE CONTRACTOR SHALL CONTACT THE KANSAS ONE-CALL SYSTEM, A UTILITY LOCATION SERVICE, TO REQUEST THE LOCATION OF ANY EXISTING UTILITY LINES.

KANSAS ONE-CALL 1-800-344-7233 OR 687-2470 (LOCAL WICHITA)

THE CONTRACTOR MUST NOTIFY THE FOLLOWING IN CASE OF AN EMERGENCY:

CABLEVISION 263-2061
KANSAS GAS AND ELECTRIC 264-6734
SOUTHWESTERN BELL TELEPHONE CO. 268-2222
CITY OF WICHITA WATER MAINTENANCE 268-4555
CITY OF WICHITA SEWER MAINTENANCE 268-4071
KANSAS ONE-CALL 1-800-344-7233
DIG SAFE 687-2470

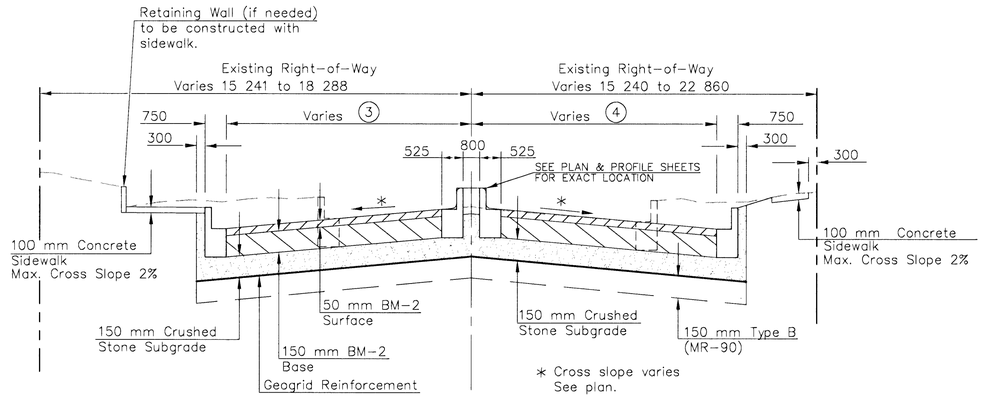
9. IN ACCORDANCE WITH OVERHEAD POWER LINE PREVENTION ACT, THE CONTRACTOR SHALL NOTIFY KG&E TO ARRANGE FOR APPROPRIATE SAFETY PRECAUTIONS BEFORE WORKING WITHIN 10 FEET OF AN OVERHEAD HIGH VOLTAGE LINE.

10. CONSTRUCTION STAKING WILL BE PERFORMED BY THE CITY OF WICHITA. THE CONTRACTOR SHALL COORDINATE THE SURVEY STAKING WITH THE PUBLIC WORKS DEPARTMENT AND GIVE THE SURVEYOR A MINIMUM OF 24 HOURS ADVANCE NOTICE WHEN STAKES ARE NEEDED.

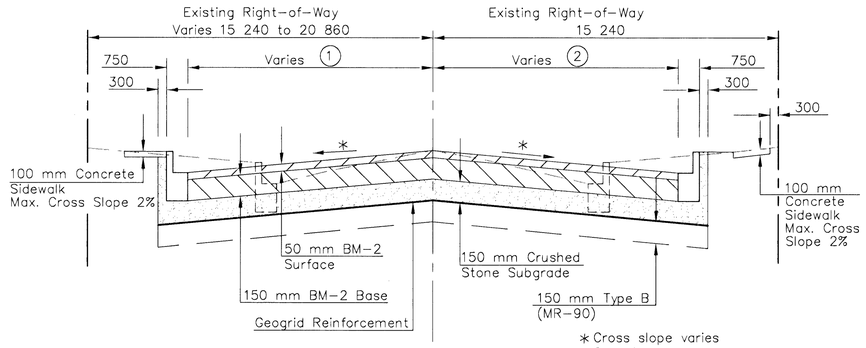
11. ALL TREES, HEDGE ROWS, SHELTERBELTS, AND WOODY SHRUBS NOT SHOWN TO BE REMOVED AND LOCATED BETWEEN THE CONSTRUCTION LIMITS AND THE RIGHT-OF-WAY LINE OR EASEMENT LINE SHALL BE SPARED UNLESS DIRECTED BY THE ENGINEER TO BE REMOVED. ALL TREES WITHIN THE APPROPRIATE CLEAR ZONE SHALL BE REMOVED.

12. ALL LABOR, MATERIALS AND EQUIPMENT NECESSARY TO MAKE CONNECTIONS TO EXISTING PIPE OR EXISTING SMALL STRUCTURES SHALL NOT BE PAID FOR DIRECTLY; BUT SHALL BE SUBSIDIARY TO OTHER ITEMS OF THE CONTRACT.

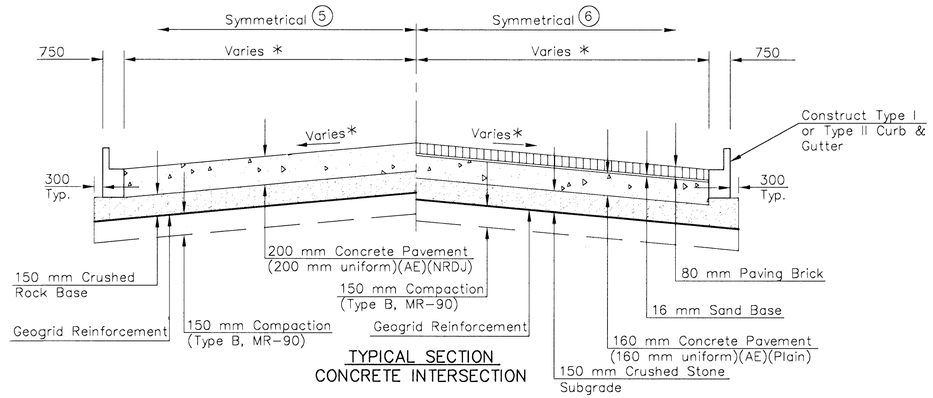
13. CITY OF WICHITA HAS RIGHT OF ENTRY TO ALL PROPERTIES.



TYPICAL SECTION
PAWNEE AVENUE
STA. 1+289.075 TO STA. 1+381.775 & STA. 1+425.605 TO STA. 1+549.3 (LEFT)
STA. 1+301.543 TO STA. 1+381.775 & STA. 1+425.605 TO STA. 1+528.657 (RIGHT)



TYPICAL SECTION
OLIVER STREET
STA. 5+726.757 TO STA. 5+831.394 &
STA 5+876.360 TO STA. 5+993.272



TYPICAL SECTION
CONCRETE INTERSECTION

* See Intersection Detail Sheet No. 7

TYPICAL BREAKDOWN OF WIDENING:

OLIVER STREET

(1) VARIES FROM 6.234 m @ STA. 5+726.757 TO 12.694 m @ STA. 5+775.433
12.694 m FROM STA. 5+775.433 TO STA. 5+831.330
12.694 m FROM STA. 5+876.360 TO STA. 5+926.440
VARIES FROM 12.694 m @ STA. 5+926.440 TO 6.273 m @ STA. 5+980.187
VARIES FROM 6.273 m @ STA. 5+980.187 TO 6.209 m @ STA. 5+993.272

(2) VARIES FROM 6.038 m @ STA. 5+726.757 TO 6.044 m @ STA. 5+749.511
VARIES FROM 6.044 m @ STA. 5+749.511 TO 11.706 m @ STA. 5+779.511
11.706 m FROM STA. 5+779.511 TO STA. 5+831.394
8.306 m FROM STA. 5+876.360 TO STA. 5+950.344
VARIES FROM 8.306 @ STA. 5+950.344 TO 6.150 @ STA. 5+993.272

PAWNEE AVENUE

(3) VARIES FROM 6.858 m @ STA. 1+289.075 TO 11.705 m @ STA. 1+317.004
VARIES FROM 12.207 m @ STA. 1+317.004 TO 13.324 m @ STA. 1+328.328
VARIES FROM 13.324 m @ STA. 1+328.328 TO 11.355 m @ STA. 1+339.719
11.355 m FROM STA. 1+339.719 TO STA. 1+381.766
14.187 m FROM STA. 1+425.605 TO STA. 1+479.506
12.344 m FROM STA. 1+479.506 TO STA. 1+510.919
VARIES FROM 12.344 m @ STA. 1+510.919 TO 8.973 m @ STA. 1+529.701
VARIES FROM 8.973 m @ STA. 1+529.701 TO 6.587 m @ STA. 1+549.300

(4) 9.457 m FROM STA. 1+301.543 TO STA. 1+303.642
VARIES FROM 9.457 m @ STA. 1+303.642 TO 9.376 m @ STA. 1+317.004
VARIES FROM 9.376 m @ STA. 1+317.004 TO 13.261 m @ STA. 1+333.162
VARIES FROM 13.261 m @ STA. 1+333.162 TO 14.328 m @ STA. 1+339.719
14.328 m FROM STA. 1+339.719 TO STA. 1+381.766
10.750 m FROM STA. 1+425.605 TO STA. 1+472.170
VARIES FROM 10.750 m @ STA. 1+472.170 TO 10.127 m @ STA. 1+479.506
VARIES FROM 11.970 m @ STA. 1+479.506 TO 7.817 m @ STA. 1+528.657

OLIVER STREET – INTERSECTION

(5) NO BRICK STA. 5+831.330 TO STA. 5+833.308
STA. 5+835.808 TO STA. 5+871.114
STA. 5+873.614 TO STA. 5+876.360

(6) BRICK STA. 5+833.308 TO STA. 5+835.808
STA. 5+871.114 TO STA. 5+873.614

PAWNEE AVENUE – INTERSECTION

(5) NO BRICK STA. 1+381.775 TO STA. 1+383.736
STA. 1+386.229 TO STA. 1+419.654
STA. 1+422.154 TO STA. 1+425.605

(6) BRICK STA. 1+383.736 TO STA. 1+386.229
STA. 1+419.654 TO STA. 1+422.154

NOTE:
ON PAWNEE AVENUE WHERE RAISED CONCRETE ISLAND IS TO BE CONSTRUCTED, DISTANCE ABOVE IS LISTED TO CENTERLINE OF ISLAND.

NO.	DATE	REVISION	BY

GENERAL NOTES & TYPICAL SECTIONS

P.O. BOX 1304
2319 NORTH JACKSON
JUNCTION CITY, KANSAS
66441
(913)762-5040
FAX 913-762-7744

KAW VALLEY ENGINEERING, INC

122 N.W. PARKWAY
RIVERSIDE, MISSOURI
64150
(816)587-5033
14631 W. 95TH STREET
LENEXA, KANSAS
66215
(913)894-5150

PROJ. NO.	AQ1827
DATE	JULY 1999
DESIGNER	SDM
DRAWN BY	JT
CHECKED BY	
CFN	1827TYP
SHEET	2 OF 75

\\Julie\DWG\1827\1827typ.dwg Wed May 31 07:46:24 2000 JULIE