FHWA REG. NO.	STATE	PROJECT NO.:	YEAR	SHEET NUMBER	TOTAL SHEETS
7	KANSAS	87 N-0099-01	1999	2	68

GENERAL NOTES:

1. UTILITY SERVICE LINES, POLES, VALVE BOXES, METERS AND ETCETERA ARE TO BE ADJUSTED AS NECESSARY BY OTHERS PRIOR TO CONSTRUCTION UNLESS THE PLANS SPECIFICALLY CALL FOR THEIR ADJUSTMENT BY THE CONTRACTOR OR UNLESS THE PLANS SPECIFICALLY IDENTIFY A UTILITY TO BE ADJUSTED BY ITS OWNER DURING CONSTRUCTION. 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 FORTY-EIGHT (48) HOURS ADVANCE NOTICE TO ALL UTILITY OWNERS PRIOR TO WORK IN ANY AREA WHERE EXISTING UTILITIES WILL BE UNCOVERED TO ALLOW THE UTILITY OWNERS TO INSPECT THE UNCOVERING OF THEIR UTILITY. ANY UTILITY CARELESSLY DAMAGED BY CONSTRUCTION OPERATION SHALL BE REPAIRED OR REPLACED AT CONTRACTOR'S EXPENSE. THE CONTRACTOR SHALL COORDINATE WITH CONTRACTORS FOR UTILITY COMPANIES AND OTHER AGENCIES FOR MINIMUM INCONVENIENCE TO GENERAL PUBLIC.

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

4. ALL ADJACENT BUILDINGS, STRUCTURES, PARKING LOTS, DRIVES, STREET PAVEMENTS, UTILITY LINES UTILITY STRUCTURES AND APPURTENANCES, OTHER THAN SHOWN FOR REPLACEMENT SHALL BE PROTECTED FROM DAMAGE DURING CONSTRUCTION OF THE PROJECT. ITEMS DAMAGED BEYOND THE LIMITS SHOWN ON THE DRAWINGS SHALL BE REMOVED AND REPLACED BY THE CONTRACTOR AT THE CONTRACTOR'S EXPENSE.

5. 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 THREE (3) FEET OF AN EXISTING JOINT WILL NOT BE PERMITTED, AND FOR SUCH INSTANCES THE LIMITS OF REMOVAL SHALL EXTEND TO THE EXISTING JOINT. SUCH SAW CUTS WILL NOT BE PAID FOR DIRECTLY AND THIS COST SHALL BE CONSIDERED AS SUBSIDIARY TO THE REMOVAL OF THE SURFACE OR PAVEMENT.

6. 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.

ALL DISPOSAL SITES MUST BE APPROVED BY THE KANSAS DEPARTMENT OF HEALTH AND ENVIRONMENT. MATERIAL EITHER STOCKPILED OR DISPOSED OF IN A FLOOD PLAIN WOULD REQUIRE A KANSAS STATE BOARD OF AGRICULTURE PERMIT. ANY MATERIAL DUMPED IN WATERS OF THE UNITED STATES OR WETLANDS IS SUBJECT TO U.S. CORPS OF ENGINEERS PERMITTING REGULATIONS. ANY MATERIAL BURIED OR STOCKPILED BEYOND APPROVED CONSTRUCTION LIMITS WOULD REQUIRE ADDITIONAL ARCHAEOLOGICAL INVESTIGATIONS UNLESS BURIED IN A PREVIOUSLY APPROVED BORROW LOCATION.

7. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PRESERVING PROPERTY IRONS SHOWN ON THE PLANS. 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.

CONSTRUCTION STAKING FOR THIS PROJECT SHALL BE PROVIDED BY CITY OF WICHITA. THE CITY OF WICHITA WILL ALSO FURNISH THE CONTRACTOR ONE MONUMENT BOX. CONTRACTOR SHALL VERIFY TIES TO THE SECTION CORNER SHOWN ON THE PLAN SHEET, TAKE ADDITIONAL TIES, IF NEEDED, AND INSTALL THE MONUMENT BOX AND A 15MM X 600MM REBAR INSIDE THE MONUMENT BOX AT THE TRUE LOCATION OF SECTION CORNER UPON COMPLETION OF CONSTRUCTION.

REESTABLISHING OF SECTION CORNER SHALL DONE BY A LICENSED LAND SURVEYOR IN ACCORDANCE WITH STATE LAW. THIS WORK SHALL BE PAID FOR AT THE CONTRACT UNIT PRICE FOR MONUMENT BOX (INSTALLATION ONLY).

8. ALL SALVAGEABLE 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.

9. THE CONTRACTOR WILL BE REQUIRED TO PROVIDE A MINIMUM ADVANCE NOTICE OF FORTY-EIGHT (48) HOURS TO EACH OF THE FOLLOWING UTILITIES PRIOR TO THE BEGINNING OF CONSTRUCTION AND REQUEST THAT ANY EXISTING LINES BE FLAGGED:

SOUTHWESTERN BELL TELEPHONE CO.
154 N. BROADWAY
WICHITA, KANSAS 67202
GREG SHARP
316-268-2245

KANSAS GAS & ELECTRIC CO.
1900 EAST CENTRAL
WICHITA, KANSAS 67214
RUSS CHITWOOD
316-261-6285
(ELECTRIC)

KANSAS GAS SERVICE
1021 EAST 28TH STREET NORTH
WICHITA, KANSAS 67219
JIM STOLTZ
316-832-3122
(GAS)

WICHITA WATER DEPARTMENT
8TH FLOOR - CITY HALL
455 N. MAIN STREET
WICHITA, KANSAS 67202
BILL PERKINS
316-268-4555

PEOPLES NATURAL GAS
3845 WEST HARRY
WICHITA, KANSAS 67213
JERRY WATKINS
316-942-7500

WICHITA SEWER MAINTENANCE DIVISION
WATER & WATER POLLUTION CONTROL DEPT.
8TH FLOOR-CITY HALL
455 N. MAIN STREET
WICHITA, KANSAS 67202
SUSAN TURNER
316-268-4210

WICHITA SEWER MAINTENANCE DIVISION

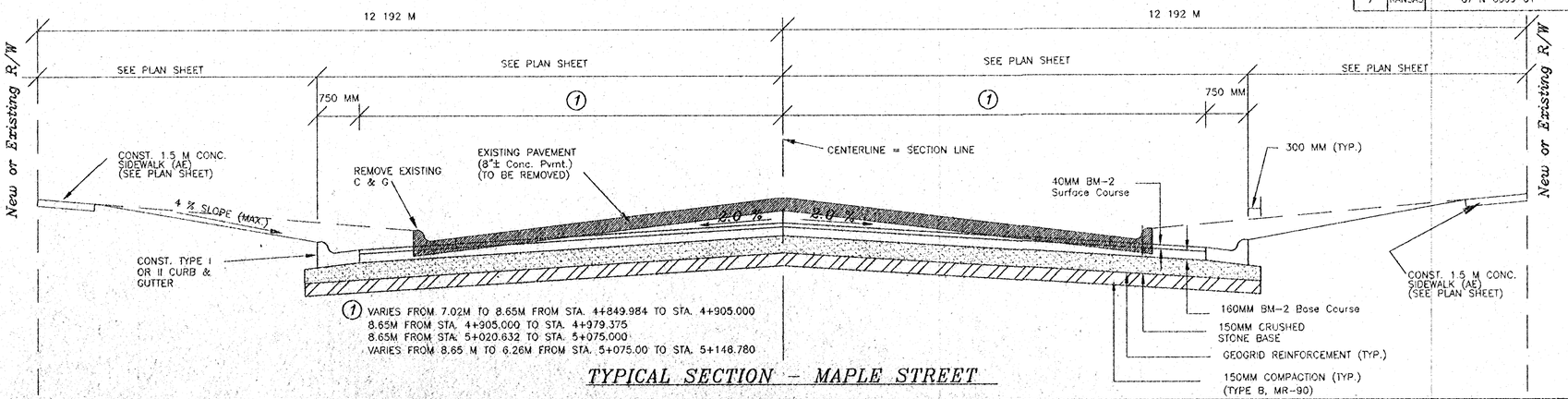
KANSAS ONE-CALL
1-800-344-7233

DIG SAFE
687-2470

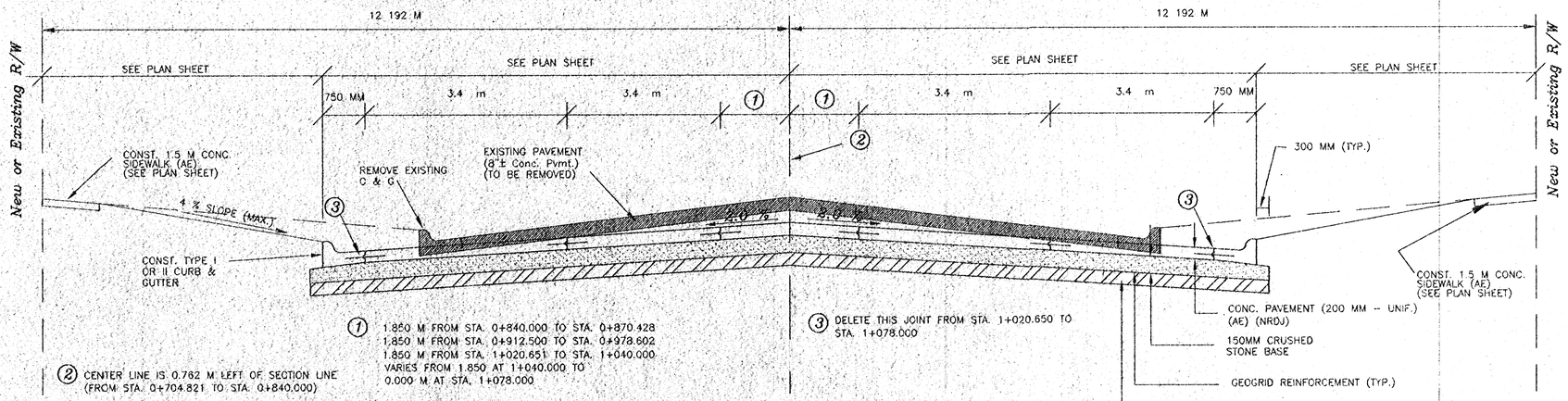
10. IN ACCORDANCE WITH OVERHEAD POWER LINE PREVENTION ACT, THE CONTRACTOR SHALL NOTIFY KG&E TO ARRANGE FOR APPROPRIATE SAFETY PRECAUTIONS BEFORE WORKING WITHIN 10 FEET OF AN OVERHEAD HIGH VOLTAGE LINE.

11. ALL TREES, HEDGE ROWS, SHELTER BELTS, 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 CONNECTIONS TO EXISTING PIPE OR EXISTING STRUCTURES SHOWN SHALL BE AS DETAILED IN THE PLANS AND/OR AS APPROVED BY THE ENGINEER. ALL LABOR, MATERIALS, EQUIPMENT AND INCIDENTALS NECESSARY TO MAKE CONNECTIONS TO EXISTING PIPE OR EXISTING STRUCTURES SHALL NOT BE PAID FOR DIRECTLY, BUT SHALL BE SUBSIDIARY TO OTHER ITEMS OF THE CONTRACT.

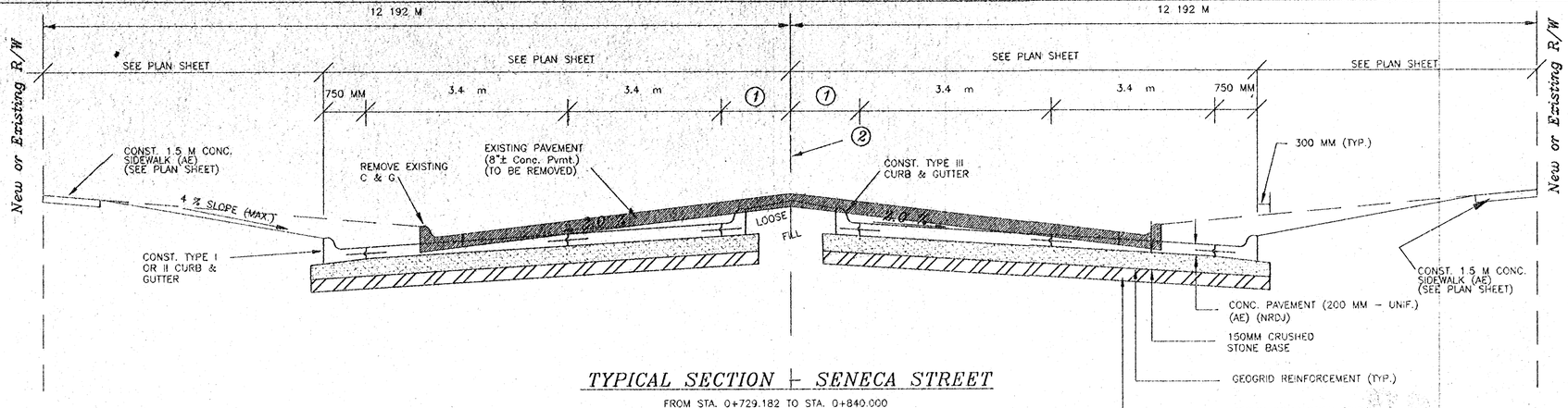


TYPICAL SECTION – MAPLE STREET



TYPICAL SECTION – SENECA STREET

FROM STA. 0+840.000 TO STA. 0+870.428
FROM STA. 0+912.500 TO STA. 0+978.602
FROM STA. 1+020.651 TO STA. 1+078.000



TYPICAL SECTION – SENECA STREET

FROM STA. 0+729.182 TO STA. 0+840.000
FROM STA. 0+870.428 TO STA. 0+912.500

MAPLE & SENECA
GENERAL NOTES AND TYPICAL SECTION

SCALE:
DATE:
PROJECT NO.
DRAWN BY:
CHECKED:
SHEET NO.:
APPROVED:

MUNICIPAL ENGINEERS, P.A.
254 LAURA SUITE 201, WICHITA, KANSAS 67211
316-262-3842 (TEL.)
316-262-8634 (FAX)