FHWA REGION NO.	STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
7	KANSAS	54-87 K-6657-01	2002	15	1122

DATE	BY	
		REFERENCES NOTED
		REFERENCES CHECKED

GENERAL NOTES

THIS DESIGN IS SPECIFICALLY PREPARED FOR USE AT THE LOCATION SHOWN ON THESE DRAWINGS. USE IN ANY OTHER MANNER EXCEEDS THE INTENDED PURPOSE OF THESE DRAWINGS AND ANY ACCOMPANYING SPECIFICATIONS.

THE GEOLOGICAL INFORMATION SHOWN ON THESE PLANS IS FROM STUDIES MADE IN THE FIELD AND REPRESENTS THE BEST INFORMATION AVAILABLE TO THE KANSAS DEPARTMENT OF TRANSPORTATION, AND THE CITY OF WICHITA. THE CONTRACTOR SHOULD SATIFY HIMSELF/HERSELF TO SUBSURFACE CONDITIONS PRIOR TO BIDDING THE PROJECT. SOILS REPORTS ARE AVAILABLE FOR REVIEW AT THE OFFICES OF PROFESSIONAL ENGINEERING CONSULTANTS, 303 S. TOPEKA, WICHITA, KANSAS, USA.

HIGH GROUND WATER MAY BE ENCOUNTERED DURING STORM SEWER, RCB OR OTHER CONSTRUCTION REQUIRING EXCAVATION, WHICH MAY REQUIRE DEWATERING. DEWATERING, IF REQUIRED, SHALL NOT BE PAID FOR DIRECTLY, BUT SHALL BE SUBSIDIARY TO OTHER ITEMS OF THE CONTRACT.

TEMPORARY SHORING AND/OR BRACING OF EXCAVATION SLOPES SHALL BE PROVIDED AS NECESSARY DURING CONSTRUCTION. MINIMUM TRENCH WIDTH FOR PIPE INSTALLATION SHALL BE EITHER OD+1 PIPE DIAMETER OF OD+450mm, WHICHEVER IS LARGER.

IT SHALL BE THE CONTRACTORS RESPONSIBILITY TO CLEAN DEBRIS (INCLUDING SOIL) FROM ROADWAYS AS DIRECTED BY THE ENGINEER, WITHIN 1 HOUR OF NOTICE. IF THE CONTRACTOR CAN NOT CLEAN WITHIN 1 HOUR, CITY CREWS WILL CLEAN UP DEBRIS AND BILL THE CONTRACTOR. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL COSTS INCURED BY THE OWNER RELATED TO THIS ITEM.

AT BORROW AREA LOCATIONS ADJACENT TO THE RIGHT-OF-WAY, UTILITY POLES MAY BE SET AT THE PERMANENT LOCATIONS PRIOR TO CONSTRUCTION, AS APPROVED BY THE ENGINEER, PROVIDED A MINIMUM VERTICAL CLEARANCE, IN ACCORDANCE WITH THE NATIONAL ELECTRICAL SAFETY CODE, IS OBTAINED. THE CONTRACTOR WILL BE REQUIRED TO WORK AROUND THESE POLES TO COMPLETE THE WORK.

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

ALL BORROW TO BE OBTAINED FROM AREAS PROVIDED BY THE CONTRACTOR SHALL BE APPROVED BY THE ENGINEER, BOTH AS TO SUITABILITY OF MATERIAL AND SITE LOCATION. LOCATIONS WHICH, IN THE OPINION OF THE ENGINEER, CONTAIN UNSUITABLE MATERIAL OR WILL LEAVE AN UNSIGHTLY APPEARANCE ON THE PROJECT WILL NOT BE APPROVED.

CHANNELS SHALL BE CUT AT BOX CULVERTS (UNLESS OTHERWISE NOTED) TO FLOW LINE ELEVATIONS AND TO A WIDTH OF ONE FOOT OUTSIDE OF EACH OUTSIDE WALL AND WITH SLOPES 2 TO 1 PRIOR TO CONSTRUCTION OF THE CULVERT.

RUBBLE FROM THE REMOVAL OF STRUCTURES, PAVEMENT, AND EXCESS 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, WILL LEAVE AN UNSIGHTLY APPEARANCE WILL NOT BE APPROVED. ALL WORK NECESSARY TO WASTE MATERIAL IN A SATISFACTORY MANNER, AS INDICATED IN THE PLANS OR AS DIRECTED BY THE ENGINEER, WILL BE SUBSIDIARY TO OTHER GRADING ITEMS. ALL WASTE MATERIAL SHALL HAVE A MINIMUM OF 2 FOOT SOIL MANTLE COVER.

STOCKPILING AND/OR DOUBLE HANDLING OF EXCAVATED MATERIAL REQUIRED TO COMPLETE THE EMBANKMENT, INCLUDING TOP SOIL, WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE SUBSIDIARY TO OTHER GRADING ITEMS.

ALL DRAINAGE STRUCTURES TO REMAIN ON THE PROJECT SHALL BE CLEANED OF SILT AND DEBRIS AS DIRECTED BY THE ENGINEER. THIS WORK SHALL NOT BE MEASURED OR PAID FOR SEPERATLEY BUT SHALL BE SUBSIDIARY TO OTHER ITEMS IN THE CONTRACT.

A FULL DEPTH SAW CUT SHALL BE PROVIDED AT LOCATIONS WHERE PROPOSED CONSTRUCTION ABUTS EXISTING PAVEMENT. A SAW CUT TO FACILITATE REMOVAL WITHIN THREE (3) METERS OF EXISTING JOINTS WILL NOT BE PERMITTED. FOR SUCH INSTANCES THE LIMITS OF REMOVAL SHALL EXTEND TO THE EXISTING JOINT. SAW CUTS WILL NOT BE PAID FOR DIRECTLY BUT SHALL BE CONSIDERED SUBSIDIARY TO THE REMOVAL OF THE SURFACE OR PAVEMENT.

CONNECTION OF EXISTING STORM SEWER PIPE TO NEW STRUCTURES, OR EXISTING STRUCTURES TO NEW PIPE, SHALL BE CONSIDERED SUBSIDIARY TO THE STORM SEWER BID ITEMS.

ALL ENTRANCE AND CROSS ROAD PIPES WITHIN THE PROJECT LIMITS SHALL BE REMOVED BY THE CONTRACTOR, UNLESS OTHERWISE NOTED ON THE PLANS. REMOVAL OF SUCH PIPES SHALL CONFORM TO THE APPLICABLE SECTION OF THE STANDARD SPECIFICATIONS.

IT SHALL BE THE CONTRACTORS RESPONSIBILITY TO COORDINATE WITH THE UTILITY OWNERS TO LOCATE AND FLAG ALL UNDERGROUND UTILITIES PRIOR TO EXCAVATION TO AVOID DAMAGING THE UTILITIES. ALL CITY OWNED UTILITIES ARE TO BE LOCATED BY THE CONTRACTOR. EXISTING AND RELOCATED UTILITIES ARE SHOWN ON THE PLAN SHEETS. THEIR LOCATION IS BASED ON INFORMATION PROVIDED BY THE VARIOUS UTILITY COMPANIES AND IS NOT GUARANTEED TO BE ACCURATE OR ALL INCLUSIVE. THE CONTRACTOR IS RESPONSIBLE FOR MAKING HIS/HER OWN DETERMINATIONS AS TO THE TYPE AND LOCATION OF UNDERGROUND UTILITIES AS MAY BE NECESSARY TO AVOID DAMAGE THERETO. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL COSTS ASSOCIATED WITH DAMAGES TO UTILITIES CAUSED BY HIS/HER OPERATIONS.

UTILITY SERVICE LINES, POLES, VALVE BOXES, METERS, AND EXCETERA, 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. THE CONTRACTOR WILL BE REQUIRED TO WORK AROUND EXISTING UTILITIES, WITHIN THE RIGHT-OF WAY, WHICH DO NOT CONFLICT WITH PROPOSED CONSTRUCTION. SEE PROJECT SPECIAL PROVISION FOR STATUS OF UTILITIES.

THE CITY OF WICHITA'S SEWER MAINTENANCE DIVISION OF THE DEPARTMENT OF WATER AND WATER POLLUTION CONTROL, HAS TELEVISED SEWERS WITHIN THE LIMITS OF THE PROJECT AND HAVE FOUND NO DEFECTS REQUIRING REPAIR. THE DIVISION SHALL BE NOTIFIED AND AFFORDED THE OPPORTUNITY TO RETELEVISE SEWER LINES AFTER SUBGRADE WORK HAS BEEN COMPLETED, AND PRIOR TO PAVEMENT CONSTRUCTION TO DETERMINE IF SUCH SEWER LINES HAVE BEEN DAMAGED BY THE CONTRACTOR'S OPERATIONS. DAMAGED SEWER LINES WILL BE REPAIRED BY THE CONTRACTOR, AS DIRECTED BY THE ENGINEER, AT THE CONTRACTOR'S EXPENSE. TELEVISION LOGS ARE AVAILABLE FOR INSPECTION BY THE CONTRACTOR DURING NORMAL OFFICE HOURS AT THE SEWER MAINTENANCE DIVISION'S OFFICE AT CITY HALL.

THE CONTRACTOR SHALL NOTIFY PIPELINE COMPANIES AT LEAST 24 HOURS IN ADVANCE OF ANY WORK BEING PERFORMED OVER AND/OR ADJACENT TO PIPELINES.

PROPERTIES WITHIN THE PROJECT LIMITS MAY HAVE UNDERGROUND SPRINKLER SYSTEMS IN PUBLIC RIGHT-OF-WAY WHICH CONFLICT WITH NEW CONSTRUCTION. CONTRACTOR WILL BE REQUIRED TO REMOVE SUCH IMPROVEMENTS SHOULD THEY NOT BE REMOVED BY THEIR OWNER PRIOR TO CONSTRUCTION. THE CONTRACTOR WILL BE REQUIRED TO SALVAGE ALL SPRINKLER HEADS AND/OR VALVES AND GIVE SUCH MATERIAL TO THEIR OWNER. PORTIONS OF UNDERGROUND SPRINKLER SYSTEMS NOT IN CONFLICT WITH NEW CONSTRUCTION SHALL BE PROTECTED FROM DAMAGE AND SHALL REMAIN IN PLACE. ALL WORK IN CONNECTION WITH UNDERGROUND SPRINKLER SYSTEMS SHALL BE CONSIDERED AS SUBSIDIARY TO THE CONTRACT BID ITEMS "REMOVAL OF EXISTING STRUCTURES". THE FOLLOWING PROPERTIES ARE KNOWN TO HAVE SPRINKLER SYSTEMS LOCATED WITHIN THE R/W. 8401 W. KELLOGG; 8630 W. KELLOGG.

THE WATER DEPARTMENT SHALL FIELD LOCATE WATER VALVES ONE TIME DURING CONSTRUCTION, WHEN REQUESTED BY THE CONTRACTOR. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO PRESERVE SUCH FIELD LOCATIONS DURING THE CONSTRUCTION PROCESS. WATER VALVES, WATER VALVE BOXES OR FIRE HYDRANTS DAMAGED DURING CONSTRUCTION SHALL BE REPAIRED BY THE CONTRACTOR AT HIS EXPENSE.

WATERLINE IMPROVEMENTS ARE INCLUDED AS PART OF THIS PROJECT. THE CONTRACTOR SHALL COORDINATE THIS WORK WITH OTHER STAGES OF CONSTRUCTION. SEE WATERLINE CONSTRUCTION GENERAL NOTES SHEET FOR ADDITIONAL INFORMATION AND WATERLINE CONSTRUCTION SEQUENCE.

THE CONTRACTOR SHALL COORDINATE ALL DRIVE REMOVAL AND RECONSTRUCTION WITH THE ENGINEER. ACCESS SHALL BE PROVIDED TO ALL ADJACENT PROPERTIES AT ALL TIMES DURING CONSTRUCTION. TEMPORARY DRIVES MAY BE CONSTRUCTED AS REQUIRED AND AS APPROVED BY THE ENGINEER.

DRIVEWAY WIDTHS AND LOCATIONS AS SHOWN ON THE PLANS ARE TENTATIVE AND MAY ADJUSTED DURING CONSTRUCTION AS APPROVED BY THE ENGINEER. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING PROPERLY EXECUTED DRIVEWAY REQUEST FORMS SIGNED BY THE PROPERTY OWNER OR HIS AUTHORIZED REPRESENTATIVE VERIFYING SUCH WIDTH AND LOCATION OF DRIVES. EXECUTED FORMS SHALL BE PROVIDED TO THE ENGINEER FOR HIS RECORDS PRIOR TO DRIVE CONSTRUCTION.

THE CONTRACTOR SHALL BE RESPONSIBLE FOR PRESERVING PROPERTY IRONS. THE CONTRACTOR SHALL RE-ESTABLISH PROPERTY IRONS WHICH ARE DAMAGED OR DESTROYED BY CONSTRUCTION. IRONS SHALL BE RE-ESTABLISHED BY A LICENSED LAND SURVEYOER IN ACCORDANCE WITH STATE LAWS.

ADDENDUM #1:

Sheet 406 ★ **Delete** note to clean silt from the existing 3.4 x 2.4 m RCB. The Contractor will not be required to clean debris out of the existing 3.4 x 2.4 m RCB.

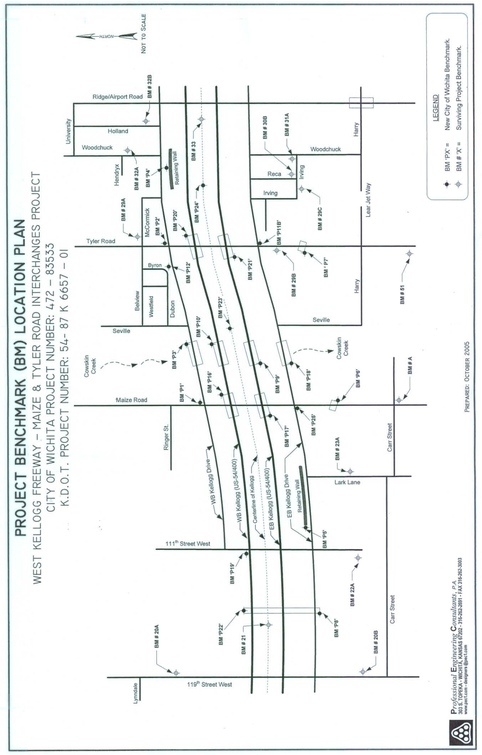
FIELD TIES TO ALL QUARTER SECTION CORNERS HAVE BEEN INCLUDED IN THE PLANS. THE CONTRACTOR SHALL SET A CITY SURVEY MONUMENT AT ALL CORNERS LOCATED IN NEW PAVEMENT. THE CITY WILL FURNISH THE SURVEY MONUMENTS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PRESERVATION OF ALL QUARTER SECTION CORNER MONUMENTS. MONUMENTS DAMAGED DURING CONTRUCTION SHALL BE RESET BY A LICENSED LAND SURVEYOR IN ACCORDANCE WITH STATE LAWS INCLUDING FILING OF APPROPRIATE CORNER REPORTS WITH THE KANSAS HISTORICAL SOCIETY. THIS WORK WILL NOT BE MEASURED OF PAID FOR SEPERATELY BUT SHALL BE SUBSIDIARY TO OTHER ITEMS OF THE CONTRACT.

THE CONTRACTOR SHALL CONTACT THE WICHITA AIRPORT AUTHORITY REGARDING FEDERAL AVIATION ADMINISTRATION REGULATIONS FOR CONSTRUCTION EQUIPMENT HEIGHT RESTRICTIONS WITHIN RUNWAY APPROACHES, AND SHALL ABIDE BY THOSE REGULATIONS. THE CONTRACTOR MAY CONTACT MR. JOHN OSWALD, P.E., WICHITA AIRPORT AUTHORITY AT (316) 946-4715.

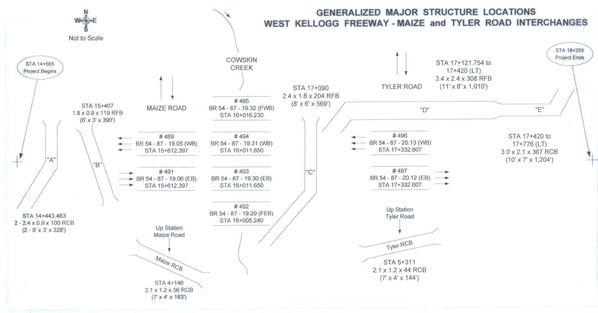
THE CONTRACTOR SHALL MAINTAIN TWO LANES OF TRAFFIC IN EACH DIRECTION ON KELLOGG FROM 6:00 AM TO 7:00 PM. TRAFFIC MAY BE REDUCED TO ONE LANE IN EACH DIRECTION BETWEEN 7:00 PM AND 6:00 AM WITH WRITTEN APPROVAL OF THE ENGINEER.

ADDENDUM #2:

2. The Contractor will be permitted to use the area bounded by Seville, Dubon, the west Right of way line of Byron extended south, and the Frontage Road Lt. (Approx. Sta. 16+490 to 17+050 Lt.) as a Staging Area. The Engineer shall approve operations in this area. The Contractor shall place project office trailers, bid as part of this contract, in this area. Operations such as batch plants, rock crushers and other activities, which will create a nuisance to the surrounding residential area, will not be permitted.



GENERALIZED MAJOR STRUCTURE LOCATIONS
WEST KELLOGG FREEWAY - MAIZE and TYLER ROAD INTERCHANGES



UTILITIES

Koch Industries
4111 East 37th Street North
Wichita, Ks. 67201
Mark Wiggins (316)828-8591

City of Goddard
118 North Main
Goddard, Ks. 67052
City Clerk Office (316)794-2441

Peoples Natural Gas
1611 South Hoover Road
Wichita, Ks. 67209
Calvin Briggs (316)942-8811

Wichita Water & Sewer Department
8th Floor - City Hall
455 North Main
Wichita, Ks. 67202
Bill Perkins (316)268-4555

Southwestern Bell Telephone Co.
154 North Broadway, Room 460
Wichita, Ks. 67202
Bob Alley (316)268-2245

Kansas Gas Service
1021 East 26th Street North
Wichita, Ks. 67219
James Stoltz P.E. (316)832-3101

Westar Energy
(Formerly KGE Electric)
1900 East Central (3rd Floor)
Wichita, Ks. 67214
Randy Truitt (316)261-6512

Cox Communications
(Formerly Multimedia Cablevision, Inc.)
701 East Douglas
Wichita, Kansas 67202
Brian Ring (316)262-4270

Wichita Public Schools
Unified School District #259
3850 North Hydraulic
Wichita, Ks. 67219
Mark Blackwell (316)973-4241

No.	Revisions	By	Date
1			

CITY OF WICHITA

GENERAL NOTES

SEDGWICK COUNTY

Professional Engineering Consultants, P.A.
303 S. TOPEKA • WICHITA, KANSAS 67202
316-262-2691 • FAX 316-262-3003

Designed by	WDH	Checked by	JPS
Drawn by	JGP	Date	April, 2002
		Job No.	97362

DSNR: WDH OPER: JGP SCALE:
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