

FHWA REGION NO.	STATE	PROJECT NUMBER	FISCAL YEAR	SHEET NUMBER	TOTAL SHEETS
	KANSAS	..		2	22

**GENERAL NOTES:**

- UNDERGROUND FACILITIES, STRUCTURES AND UTILITIES HAVE BEEN DRAWN FROM AVAILABLE RECORDS. THE RELATIONSHIP BETWEEN PROPOSED WORK AND EXISTING FACILITIES, STRUCTURES AND UTILITIES MUST BE CONSIDERED APPROXIMATE AND IT IS THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE THEIR EXACT LOCATION AND THE EXISTENCE OF ANY NOT SHOWN, BY CONTACTING KANSAS ONE-CALL CENTER AT (316) 687-2470 A MINIMUM OF 48 HOURS PRIOR TO THE COMMENCEMENT OF DIGGING OPERATIONS.
- CONTRACTOR SHALL COMPLY WITH STORM WATER POLLUTION PREVENTION PLAN ON FILE WITH K.D.H.E. EROSION CONTROL BMP'S ARE INDICATED ON PLAN SHEETS 14-17.
- THE CONTRACTOR SHALL PROVIDE A TRAFFIC CONTROL PLAN FOR WORK AREAS WITHIN PUBLIC STREET R/W, FOR APPROVAL BY THE ENGINEER PRIOR TO ANY CONSTRUCTION OR TRAFFIC INTERRUPTION IN THOSE AREAS.
- REMOVAL, TRIMMING, AND DISPOSAL OF TREES, FENCES, SIGNS, POLES, RUBBLE, AND MISCELLANEOUS STRUCTURES SHALL BE SUBSIDIARY TO THE BID ITEM "SITE CLEARING AND RESTORATION". TREES & SHRUBS SHALL BE TRIMMED WITHIN 3' HORIZONTALLY AND 8' VERTICALLY OF PATH. TREE REMOVAL INDICATED BY: 
- CONTRACTOR SHALL BE RESPONSIBLE FOR REPAIRING OR REPLACING ANY IRRIGATION EQUIPMENT THAT IS DAMAGED DURING CONSTRUCTION OPERATIONS. THE CONTRACTOR SHALL NOT BE RESPONSIBLE FOR PRE-EXISTING DAMAGES AND SHALL NOTIFY CITY STAFF AND PROPERTY OWNER OF THOSE DAMAGES PRIOR TO COMMENCING CONSTRUCTION.
- CONTRACTOR SHALL VERIFY CONDITION OF EXISTING SIDEWALKS DESIGNATED TO REMAIN, PRIOR TO COMMENCING CONSTRUCTION OPERATIONS. DAMAGED SECTIONS OF SIDEWALKS DESIGNATED TO REMAIN ARE TO BE REPLACED BY CONTRACTOR WITH APPROVAL OF ENGINEER, AT THE UNIT BID PRICE FOR "CONCRETE PAVEMENT (5")".
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR REPLACING ALL UTILITIES, PAVING, SIDEWALKS, WALLS, AND SIGNS, DAMAGED BY CONSTRUCTION OPERATIONS AT NO COST TO THE PROJECT.
- CONTRACTOR SHALL CLEAN SURFACE OF SIDEWALKS DESIGNATED TO REMAIN OF EXISTING PAINT, TAR, SOIL, DEBRIS, ETC. BEFORE INSTALLATION OF ADJACENT BIKE PATH PAVEMENT. WEEDS AND GRASSES ARE TO BE REMOVED FROM EXISTING SIDEWALK JOINTS AND DAMAGED EXPANSION JOINT MATERIALS SHALL BE REPLACED.
- ALL FILL MATERIAL PLACED AS PART OF THE PROJECT SHALL BE FREE OF ALL RUBBLE AND OTHER DELETERIOUS MATERIALS. ALL FILL SHALL BE INSPECTED BY THE CITY OF WICHITA PROJECT INSPECTOR PRIOR TO PLACEMENT.
- FILL MATERIAL IS TO BE PLACED IN LAYERS SIX TO EIGHT INCHES THICK, THOROUGHLY COMPACTED TO A MINIMUM OF 90% OF STANDARD DENSITY AT OPTIMUM MOISTURE CONTENT, EXCEPT WHERE NOTED OTHERWISE.
- RUBBLE FROM THE REMOVAL OF STRUCTURES 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 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 PERMITTING REGULATIONS. ANY MATERIAL BURIED OR STOCKPILED BEYOND APPROVED OF ENGINEERS CONSTRUCTION LIMITS WOULD REQUIRE ADDITIONAL ARCHEOLOGICAL INVESTIGATIONS UNLESS BURIED IN A PREVIOUSLY APPROVED BORROW LOCATION.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR PRESERVING PROPERTY IRONS WHICH ARE SHOWN ON THE PLANS. THE CONTRACTOR WILL RE-ESTABLISH ANY PROPERTY IRONS WHICH ARE DAMAGED OR DESTROYED BY HIS CONSTRUCTION OPERATIONS. SUCH IRONS SHALL BE RE-ESTABLISHED BY A LICENSED LAND SURVEYOR IN ACCORDANCE WITH STATE LAWS.
- THE CONTRACTOR SHALL GIVE ALL PROPERTY OWNERS AND/OR TENANTS OF DEVELOPED PROPERTY DIRECTLY ABUTTING THE CONSTRUCTION OF THIS PROJECT A MINIMUM OF TEN (10) DAYS ADVANCE NOTICE PRIOR TO START OF CONSTRUCTION.
- EXCAVATION, FILL, COMPACTION, BORROW, AND GRADING OF SUBGRADE AND FINISH GRADE TO BE INCIDENTAL TO PAVEMENT BID ITEMS.
- ALL STATION/OFFSET DISTANCES ARE FROM PROJECT BASELINE. CENTERLINE OF PATH IS THE PROJECT BASELINE, UNLESS OTHERWISE NOTED. PROFILE GRADE DENOTES LOW-EDGE ELEVATION OF PATH.
- THE CONTRACTOR SHALL RESTORE TO THE ORIGINAL OR BETTER CONDITION, ADJACENT PROPERTY DISTURBED BY CONSTRUCTION OF THIS PROJECT. EXISTING ADJACENT GRASS TO SERVE AS SEDIMENT CONTROL, UNTIL PERMANENT GRASS IS ESTABLISHED. AS NOTED ON PLAN SHEETS AND/OR WHEN AREA DISTURBED COMES WITHIN 10' OF TOP OF BANK, SILT FENCE AND OR CURLEX SHALL BE INSTALLED.
- ALL AREAS DISTURBED BY CONSTRUCTION SHALL BE SODDED. SEE SHEETS 18- 21 FOR SODDING REQUIREMENTS. NOTE: BOTH FESCUE AND BERMUDA SOD ARE USED ON THIS PROJECT!
- PAVEMENT MARKINGS - ALL PAVEMENT MARKINGS SHALL BE THERMOPLASTIC, UNLESS OTHERWISE APPROVED BY THE ENGINEER. PAVEMENT MARKINGS SHALL BE INSTALLED PER MANUFACTURER'S RECOMMENDATIONS AND SHALL MEET KDOT'S 90M-100-R10 SPECIFICATION (CITY STANDARD SPECS.) FULL TRAFFIC MAY NOT BE RESTORED (AND SUBSTANTIAL PROJECT COMPLETION ACHIEVED) UNTIL ALL PAVEMENT MARKINGS ARE IN PLACE.
- SHOULD CONSTRUCTION TIMING BE SUCH THAT RESTORATION OF TRAFFIC BECOMES NECESSARY DURING TEMPERATURES PROHIBITING THE INSTALLATION OF THERMOPLASTIC MARKINGS, THE CONTRACTOR SHALL INSTALL AND MAINTAIN TEMPORARY MARKINGS UNTIL SUCH TIME THAT THERMOPLASTIC MARKINGS MAY BE PROPERLY INSTALLED. EXCEPT FOR THE MATERIAL REQUIREMENT, TEMPORARY PAVEMENT MARKINGS SHALL BE PLACED EQUIVALENT, IN EVERY MANNER (I.E. DIMENSION, FREQUENCY, SPACING, ETC.) TO THE PERMANENT MARKING LAYOUT. THE COST FOR TEMPORARY PAVEMENT MARKINGS WILL NOT BE PAID FOR DIRECTLY, BUT SHALL BE CONSIDERED SUBSIDIARY TO THE BID ITEM FOR "PAVEMENT MARKING".

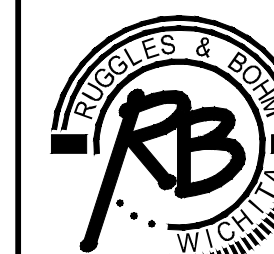
**BENCHMARKS:**

BENCH MARK: COW BRASS DISC ON THE SIDEWALK AT THE NW CORNER OF THE BRIDGE OVER THE LITTLE ARKANSAS RIVER ON MURDOCK STREET  
ELEVATION = 1306.22 (NGVD29)

BENCH MARK: "□" TOP OF CURB ON THE EAST SIDE OF THE CURB INLET LOCATED ON THE WEST CURB RETURN ON THE NW CORNER OF 3RD STREET NORTH AND WACO  
ELEVATION = 1298.48 (NGVD29)

BENCH MARK: "□" TOP OF CURB ON THE NORTH CURB RETURN 5.7 FEET NNW OF TRAFFIC SIGNAL POLE ON NE CORNER OF 1ST STREET NORTH AND WACO  
ELEVATION = 1301.08 (NGVD29)

**WACO STREET BIKE PATH  
GENERAL NOTES  
WICHITA, KANSAS**



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DRAWING FILE: Title-DTL {Gen Notes} PROJECT NUMBER: 472-84997 DATE: ..

DESIGN	BT	SHEET 2 OF 22
DRAWN	MLP	
REVIEW		
UTILITY		