

## GENERAL NOTES

1. THE CONTRACTOR SHALL COMPLY WITH ALL APPLICABLE SAFETY REGULATIONS. ALL CONSTRUCTION SHALL BE COMPLETED FOLLOWING CURRENT CITY STANDARD SPECIFICATIONS AND SPECIAL PROVISIONS.
2. THE CONTRACTOR WILL BE REQUIRED TO PROVIDE NOTICE TO UTILITY COMPANIES A MINIMUM OF SEVENTY-TWO (72) HOURS PRIOR TO ANY EXCAVATION, AS FOLLOWS:  
  

KANSAS ONE-CALL	687-2470
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THE CONTRACTOR MUST NOTIFY THE FOLLOWING IN CASE OF AN EMERGENCY:

AT&T	1-316-246-8464
BLACK HILLS ENERGY (GAS)	1-800-694-8989
CITY OF WICHITA WATER	1-316-268-4555
CITY OF WICHITA SEWER	1-316-268-4073
CITY OF WICHITA STORMWATER	1-316-268-4090
CITY OF WICHITA TRAFFIC	1-316-268-4034
COX COMMUNICATIONS	1-888-249-3530
KANSAS GAS SERVICE	1-888-482-4950
WESTAR ENERGY	1-800-544-4857
3. UTILITY SERVICE LINES, POLES, ETC. ARE TO BE ADJUSTED AS NECESSARY BY OTHERS PRIOR TO CONSTRUCTION UNLESS THE PLANS SPECIFICALLY CALL FOR THEIR ADJUSTMENT BY ITS OWNER DURING CONSTRUCTION. EXISTING UTILITIES AND THEIR LOCATION, AS SHOWN ON THE PLAN, 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.
4. RUBBLE FROM THE REMOVAL OF MISCELLANEOUS 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, IN THE OPINION OF THE ENGINEER, THAT 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 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.
5. TREES AND SHRUBS IN THE CONSTRUCTION AREA WHICH ARE IN DIRECT CONFLICT WITH PROPOSED NEW CONSTRUCTION SHALL BE REMOVED BY THE CONTRACTOR WITH THE ENGINEER'S APPROVAL. TREES AND SHRUBS WHICH ARE NOT IN DIRECT CONFLICT WITH PROPOSED NEW CONSTRUCTION SHALL BE SAVED AND PROTECTED FROM DAMAGE.
6. THE CONTRACTOR SHALL GIVE ALL PROPERTY OWNERS AND/OR TENANTS OF PROPERTY ABUTTING THE CONSTRUCTION OF THIS PROJECT A MINIMUM OF TEN (10) DAYS NOTICE PRIOR TO START OF CONSTRUCTION.
7. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PRESERVING PROPERTY IRONS. THE CONTRACTOR WILL BE REQUIRED TO 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.
8. THE CONSTRUCTION DIVISION 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, VALVE BOXES OR FIRE HYDRANTS DAMAGED DURING CONSTRUCTION SHALL BE REPAIRED BY CONTRACTOR AT HIS OWN EXPENSE. VALVE BOXES AND WATER METERS WITHIN THE PROJECT LIMITS SHALL BE ADJUSTED TO MATCH FIELD GRADES.
9. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL TRAFFIC CONTROL MEASURES TO FACILITATE CONSTRUCTION. ALL CONSTRUCTION ZONE MARKINGS AND SIGNAGE SHALL CONFORM TO THE LATEST VERSION OF THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD) AS PUBLISHED BY THE US DEPT. OF TRANSPORTATION, FEDERAL HIGHWAY ADMINISTRATION. ALL COSTS ASSOCIATED WITH CONSTRUCTION MARKINGS AND SIGNAGE SHALL BE THE CONTRACTOR'S RESPONSIBILITY.
10. ALL AREAS DISTURBED DURING CONSTRUCTION THAT WILL NOT BE UNDER PROPOSED PAVEMENT SHALL BE SODDED. SODDING AND SODDING PREPARATION SHALL BE PAID FOR AS "SODDING, BUFFALO".
11. EXISTING UTILITIES AND THEIR LOCATION, AS SHOWN ON THE PLANS REPRESENT THE BEST INFORMATION OBTAINABLE FOR DESIGN. LOCATION INFORMATION HAS BEEN OBTAINED FROM THE VARIOUS COMPANIES AND IS EITHER FROM COMPANY UTILITY DRAWINGS OR COMPANY PROVIDED FIELD LOCATIONS. THE PLAN LOCATIONS SHOWN ARE NOT GUARANTEED. ADDITIONAL EXISTING UTILITIES MAY ALSO BE ENCOUNTERED.
12. MONO EDGE CURB SHALL BE SHAPED IDENTICAL TO TYPE I CURB. SEE SHEETS 6 AND 7.
13. ALL WATER PIPE JOINTS SHALL BE RESTRAINED.
14. ALL EXCAVATION AND BACKFILL ASSOCIATED WITH STRUCTURE CONSTRUCTION, INCLUDING SURFACE GRADING AND GRADING/COMPACTION RELATED TO PAVEMENT REPLACEMENT, IS SUBSIDIARY TO THE CAST OF CONSTRUCTING THE PROPOSED STRUCTURE.

RECAPITULATION OF QUANTITIES		
<b>Lump Sum Bid Items</b>		
Mobilization	1	LS
Site Clearing	1	LS
Crushed Rock Base 7", Reinforced	56	S.Y.
Crushed Rock Base 8", Reinforced	388	S.Y.
Sodding, Buffalo	1	LS
Signing	1	LS
Pavement Marking	1	LS
Traffic Control	1	LS
<b>Measured Quantity Bid Items</b>		
Pavement &/or Curb Removed	373	S.Y.
AC Pavement 7" (5" Bituminous Base)	333	S.Y.
Concrete Pavement (VG) 8" (Reinf.)	36	S.Y.
Concrete Curb, Mono Edge (6" & 1 1/2")	72	L.F.
Concrete Flume	6	L.F.
Pipe, SWS, RCBC (12' x 4')	90	L.F.
Pipe Removed	180	L.F.
Riprap, Light Stone	134	S.Y.
BMP, Back of Curb Protection	65	L.F.
BMP, Silt Fence	279	L.F.
BMP, Construction Entrance	2	EA
A.C. Pavement 6", Temporary	371	S.Y.
Crushed Rock Base 5", Temporary	410	S.Y.
Concrete Safety Barrier, Temporary	350	L.F.
<b>Measured Quantity Bid Items - Water</b>		
Pipe, WL 12"	54	L.F.
Pipe, WL 12" DICL	13	L.F.
Pipe Removed	64	L.F.

ASPHALT PAVEMENT AND BASE				
Station to Station	Side	AC Pavement 7" (5" Bit Base) (sy)	Crushed Rock Base 8", Reinforced (sy)	Remarks
49+70 to 50+30	C/L	332.8	387.4	
		Totals	332.8	387.4

CONCRETE PAVEMENT AND BASE					
Station to Station	Side	Concrete Pavement (VG) 8" (Reinf.) (sy)	Concrete Curb, Mono Edge (6" & 1-1/2") (lf)	Crushed Rock Base 7", Reinforced (sy)	Remarks
49+98.30 to 50+38.55	Rt.	36.0	72.0	56.0	
		Totals	36.0	72.0	56.0

EARTHWORK					
Station to Station	EXCAVATION ITEMS			Fill, Compacted (95% Density) (cy)	Remarks
	Pavement and/or Curb Removed (sy)	Sidewalk, Drive, and/or Pkg Lot Removed (sy)	Common Excavation (cy)		
8+51.15 to 10+87.31	373				
		Totals	373	0	

Δ Pavement removed is calculated using 7" pavement thickness. Thicknesses may vary.



**PLANS FOR**  
**RCB REPLACEMENT-TYLER & HARRY**  
 CITY OF WICHITA, KANSAS

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### GENERAL NOTES

PROJECT NO.	1901010483
DATE	FEB. 2021
SCALE	N/A
DESIGNED	JRA
DRAWN	RAM
CHECKED	JRA

NO.	REVISION	DATE

SHEET NO.  
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