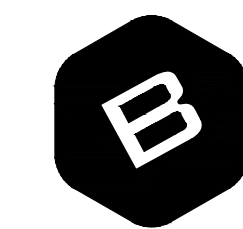


GENERAL NOTES

1. CONTRACTOR SHALL KEEP EXISTING TRAFFIC SIGNAL CONTROLLER CABINET FUNCTIONAL WHILE NEW TRAFFIC SIGNAL CONTROLLER CABINET IS INSTALLED.
2. EXISTING TRAFFIC SIGNAL TWISTED PAIR (TWP) COMMUNICATION CABLE OR CONDUCTOR SIGNAL CABLE MAY BE REMOVED FROM CONDUIT, IF NECESSARY, AND COILED IN SERVICE HOLE ON INSTALLED BRACKET. CABLE SHOULD ONLY BE REMOVED IF ADDITIONAL SPACE IS NEEDED IN EXISTING CONDUIT FOR NEW TRAFFIC SIGNAL CONDUCTORS.
3. CONTRACTOR TO POTHOLE FOR EXISTING UTILITIES BEFORE INSTALLATION OF NEW CONDUIT OR PEDESTRIAN PUSH BUTTON PEDESTALS.
4. ALL NEW PEDESTRIAN HEADS SHALL BE LED MODULAR TYPE III COUNTDOWN TYPE WITH INTERNATIONAL SYMBOL.
5. THE PUSHBUTTON PEDESTAL FOUNDATION HAS TWO (2) OPTIONS. BOTH OPTIONS WILL BE PAID PER THEIR RESPECTIVE LINE ITEM AND SHALL NOT BE INCLUDED IN THE COST FOR THE PEDESTRIAN PUSH BUTTON PEDESTAL.
 - A. TYPICAL CONCRETE BASE FOR A TRAFFIC SIGNAL PEDESTAL PER CITY OF WICHITA DETAIL SHEET TR-112.
 - B. ALTERNATIVE FOUNDATION DESIGN - A 18" DEEP FOUNDATION (18"x18") MAY BE USED IN LOCATIONS WHERE THE TYPICAL 30" DEEP FOUNDATION IS NOT POSSIBLE.
6. ALL NEW PEDESTRIAN PUSH BUTTONS SHALL MEET CITY SPECIFICATIONS AND ADA REQUIREMENTS. APS AUDIO FEATURE SHALL BE TURNED OFF WHEN INSTALLED IN THE DOWNTOWN AREA UNLESS OTHERWISE NOTED. CONTRACTOR SHALL PLUG AND SEAL ANY UNCOVERED HOLES IN SIGNAL POLE.
7. WHERE THERE ARE CONSTRAINTS THAT MAKE IT IMPRACTICAL TO PLACE THE PEDESTRIAN PUSHBUTTON PEDESTAL BETWEEN 1.5 FEET AND 6 FEET FROM THE EDGE OF THE CURB, SHOULDER, OR PAVEMENT, IT SHOULD NOT BE FURTHER THAN 10 FEET FROM THE EDGE OF CURB, SHOULDER, OR PAVEMENT UNLESS APPROVED BY CITY ENGINEER.
8. THE CONTRACTOR SHALL GIVE ALL PROPERTY OWNERS AND/OR TENANTS OF DEVELOPED PROPERTY ABUTTING THE PROJECT LIMITS A MINIMUM OF TEN (10) DAYS ADVANCE NOTICE PRIOR TO START OF CONSTRUCTION.
9. CONTRACTOR WILL BE REQUIRED TO PROVIDE A MINIMUM ADVANCE NOTICE OF SEVENTY-TWO (72) HOURS TO UTILITY COMPANIES PRIOR TO EXCAVATION OR WORKING ADJACENT TO UTILITIES. SEE UTILITY CONTACTS TABLE.
10. EXISTING UTILITIES AND THEIR LOCATIONS, AS SHOWN ON THE PLANS, REPRESENT THE BEST INFORMATION OBTAINABLE AT THE TIME OF DESIGN. THE CONTRACTOR SHALL BE AWARE THAT CONSTRUCTION WILL OCCUR IN CLOSE PROXIMITY TO EXISTING UTILITIES, AND ANY CONFLICTS WITH SUCH UTILITIES SHALL BE REPORTED TO THE ENGINEER. THE CONTRACTOR SHOULD ALSO BE AWARE THAT SOME UTILITY LINES WITHIN THE PROJECT CORRIDOR MAY HAVE BEEN ABANDONED IN PLACE AS NEW LINES ARE INSTALLED. CONTRACTOR SHALL BE RESPONSIBLE FOR NOTIFYING THE AFFECTED UTILITY TO DETERMINE THE STATUS OF SAID LINES.
11. 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 HYDRANT DAMAGED DURING CONSTRUCTION SHALL BE REPAIRED BY THE CONTRACTOR AT HIS OWN EXPENSE.
12. ALL PROJECT WASTE INCLUDING ANY TREES, MILLED ASPHALT, RUBBLE FROM MISCELLANEOUS STRUCTURES, ABANDONED PIPES, EXCESS EXCAVATION & ETC. SHALL BE DISPOSED OF OFF SITE BY CONTRACTOR UNLESS A LOCATION ON SITE IS APPROVED BY ENGINEER. 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. 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.
13. PRIOR TO BIDDING THE PROJECT, EACH BIDDER SHALL VISIT THE SITE AND SATISFY HIMSELF OF SURFACE & SUBSURFACE CONDITIONS. EACH BIDDER SHALL ALSO FULLY INFORM HIMSELF AS TO THE EXTENT OF THE SCOPE OF WORK TO BE PERFORMED. EACH BIDDER SHALL ALSO BE AWARE THAT NO ADDITIONAL COMPENSATION WILL BE AWARDED FOR EXTRA WORK THAT SHOULD HAVE BEEN EVALUATED PRIOR TO BIDDING.
14. THE CONTRACTOR SHALL BE RESPONSIBLE FOR IMPLEMENTING EROSION CONTROL METHODS DURING CONSTRUCTION TO PREVENT UNNECESSARY SILT/SEDIMENT DISCHARGE THROUGH DOWNSTREAM PROPERTIES AND/OR STORM SEWER SYSTEMS. THE CONTRACTOR SHALL INSTALL AND MAINTAIN EROSION CONTROLS AS DIRECTED BY THE ENGINEER AND AS SHOWN ON PLANS. THESE CONTROLS MAY INCLUDE, BUT NOT LIMITED TO: HAY BALES; SILT FENCES; TEMPORARY SEEDING; EXCELSIOR I EROSION CONTROL BLANKET (CURLX), OR APPROVED EQUAL, OR OTHER CONTROLS NECESSARY TO INHIBIT SEDIMENT RUNOFF DURING CONSTRUCTION.
15. THE CONTRACTOR SHALL NOT START WORK ON THE PROJECT UNTIL THE PROJECT INSPECTOR IS ASSIGNED AND IS PRESENT ON SITE. ANY WORK DONE WITHOUT INSPECTION WILL BE REQUIRED TO BE UNCOVERED FOR INSPECTION.
16. THE CONTRACTOR SHALL COMPLY WITH ALL APPLICABLE SAFETY REGULATIONS AND CITY OF WICHITA SPECIFICATIONS AND STANDARDS.
17. 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 SUBSIDIARY TO THE LUMP SUM BID ITEM "TRAFFIC CONTROL".
18. THE CONTRACTOR SHALL PROTECT UTILITY LINES THAT CROSS OR ABUT THE PROJECT CORRIDOR. FOR LARGER LINES, THE CONTRACTOR'S METHOD OF SUPPORTING THE UTILITY STRUCTURE SHALL BE PROVIDED TO THE ENGINEER, AS WELL AS THE AFFECTED UTILITY COMPANY'S REPRESENTATIVE FOR REVIEW AND APPROVAL. ANY SHUTDOWN OF A UTILITY LINE THAT MAY BE REQUIRED BY CONSTRUCTION OF THIS PROJECT SHALL BE COORDINATED WITH THE SAID AFFECTED UTILITY.
19. ADJACENT BUILDINGS, STRUCTURES, PARKING LOTS, DRIVEWAYS, ETC. OTHER THAN THOSE SHOWN FOR REPLACEMENT SHALL BE PROTECTED FROM DAMAGE DURING CONSTRUCTION OF THIS PROJECT.
20. A FULL DEPTH SAW CUT OF THE EXISTING SURFACE COURSES OR THE EXISTING TOTAL PAVEMENT THICKNESS SHALL BE PROVIDED AT THE LOCATIONS WHERE PROPOSED CONSTRUCTION ABUTS AN EXISTING SURFACE COURSE OR PAVEMENT FOR WHICH PARTIAL REMOVAL OF THAT SURFACE OR PAVEMENT IS REQUIRED. SAWED JOINT TO FACILITATE REMOVAL WITHIN THREE (3) FEET OF EXISTING JOINTS 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 SUBSIDIARY TO THE PAVEMENT REMOVAL.
21. EXISTING POWER & LIGHT POLES MAY REQUIRE BRACING DURING CERTAIN PHASES OF THE PROJECT. THE CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING THE POLE BRACING WITH WESTAR AT LEAST 3 WEEKS PRIOR TO BEGINNING CONSTRUCTION.
22. SIX FEET (6') OF SLACK OR EXCESS CABLE, AS NOTED ON PLAN SHEETS, SHALL BE LEFT IN EACH SERVICE BOX FOR TRAFFIC SIGNAL CABLE. EXCESS CABLE IN SERVICE BOXES AND JUNCTION BOXES ARE TO BE UNIFORMLY BUNDLED AND SECURED WITH A CONDUIT CLAMP OF ADEQUATE SIZE ATTACHED TO SIDE OF BOX WITH 1/4" THREADED STUD BOLT.

UTILITY CONTACTS		
OWNER	CONTACT	TELEPHONE
Kansas One-Call	-	1-800-344-7233
Cox Communications (Cable)	Jeremy Wallace	316-260-7491
AT&T	Shannon Brinkmeyer	316-268-2102
Evergy Energy	Shane Price	316-648-9190
Kansas Gas Service	Joe Bridgewater	316-832-3158
Black Hills Energy (Gas)	Jesse Lunsford	316-941-1628
City of Wichita Water	Greg Lolley	316-268-4545
City of Wichita Storm Water	Kelly Fleming	316-268-4545
City of Wichita Sanitary Sewer	LaDonna Lawrenz	316-268-4329
City of Wichita Traffic	Mike Armour	316-268-4598
Zayo Group	Jeff Capps	316-833-9032
Southern Star Central Pipeline	Mike DeGraeve	316-862-5125
Conoco Phillips Pipeline	Andre Martinez	316-655-5058
KPC Pipeline	Adam Cowart	316-886-0082
Level 3 Communications	Mike Stephens	316-858-6146
Kansas Fiber Network	Steve Linder	316-712-6016
Wichita Downtown Development Corp (Planter Relocation)	Jason Gregory	316-264-6005

PLANS PREPARED BY:



BAUGHMAN COMPANY
 315 Ellis St. Wichita, KS 67211 316-262-7271
 BaughmanCo.com

1700 Carnegie Avenue, Suite 100
 Santa Ana, CA 92705-0051
 Phone: (949) 270-9480
 Fax: (949) 270-9481

THIS PLAN IS ACCURATE FOR EQUIPMENT UPGRADE WORK ONLY.



Know what's below.
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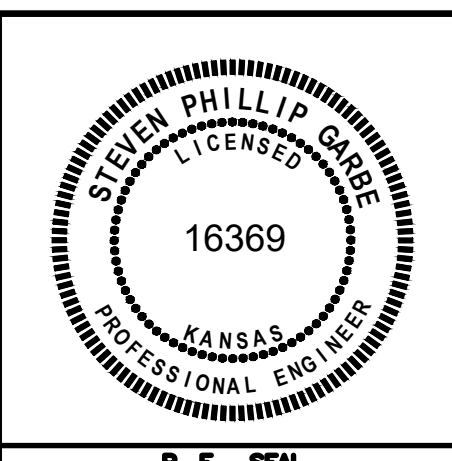
KS: (800) 344-7233 WICHITA: (316) 687-2470

The Contractor shall provide a minimum advance notice of TWO (2) Working Days to Utility Companies prior to any excavation.

REVISIONS		
NO.	DATE	DESCRIPTION

REFERENCES	
BENCH MARK NO.	DESCRIPTION

DESIGNED BY: BAUGHMAN CO. & ITERIS, INC	DATE: 05/07/21	CHECKED BY: STEVEN P. GARBE	DATE: 05/07/21
DRAWN BY: BAUGHMAN CO. & ITERIS, INC	DATE: 05/07/21		
RECOMMENDED BY:			
APPROVED BY:			



DOUGLAS AVENUE TRAFFIC SIGNAL IMPROVEMENTS
DOUGLAS AVENUE EQUIPMENT UPGRADES
GENERAL NOTES & UTILITY CONTACTS

CITY OF WICHITA

SHEET
2 OF 23

PLAN NUMBER