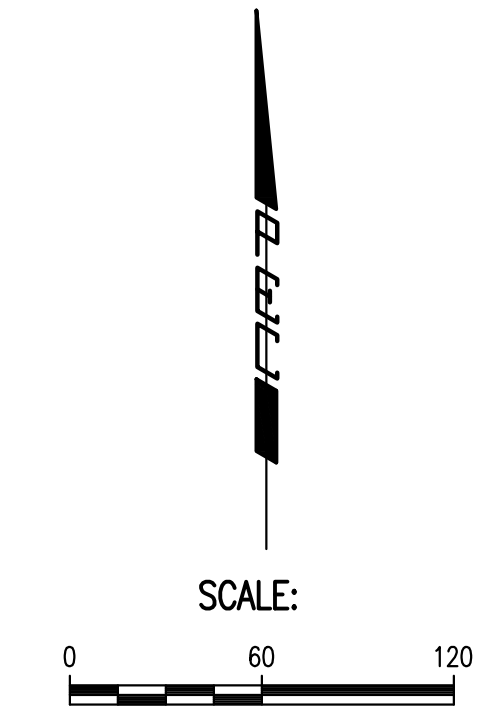


GENERAL NOTES

- ALL ELEVATIONS SHOWN ARE NAVD88. (NAVD88 -0.47' TO NGVD29 - 1187.4 TO CITY DATUM)
- THE CONTRACTOR SHALL NOT START WORK ON THE PROJECT UNTIL THE PROJECT INSPECTOR IS ASSIGNED AND IS PRESENT ON THE SITE. ANY WORK DONE WITHOUT INSPECTION WILL BE REQUIRED TO BE UNCOVERED FOR INSPECTION.
- ALL CONSTRUCTION WORK AND MATERIAL IN THIS PROJECT SHALL COMPLY WITH CITY OF WICHITA STANDARD SPECIFICATIONS FOR THE CONSTRUCTION OF CITY PROJECT UNLESS OTHERWISE NOTED IN THE PLANS OR SPECIAL PROVISIONS.
- UNDERGROUND UTILITY SERVICE LINES AND OVERHEAD UTILITY POLE LINES ARE TO BE ADJUSTED AS NECESSARY BY OTHERS PRIOR TO CONSTRUCTION UNLESS THE PLANS SPECIFICALLY CALL FOR THEIR ADJUSTMENT BY THE CONTRACTOR. 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 UTILITY COMPANIES AND IS EITHER FROM COMPANY RECORD DRAWINGS OR COMPANY PROVIDED FIELD LOCATIONS. THE CONTRACTOR WILL BE REQUIRED TO WORK AROUND EXISTING UTILITIES WITHIN THE RIGHT-OF-WAY WHICH DO NOT CONFLICT WITH PROPOSED CONSTRUCTION.
- TREES AND SHRUBS IN PUBLIC RIGHT-OF-WAY 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.
- RUBBLE FROM THE REMOVAL OF MISCELLANEOUS STRUCTURES SHALL BE DISPOSED OF ON SITES TO BE PROVIDED BY THE CONTRACTOR AND APPROVED AS NOTED BELOW.

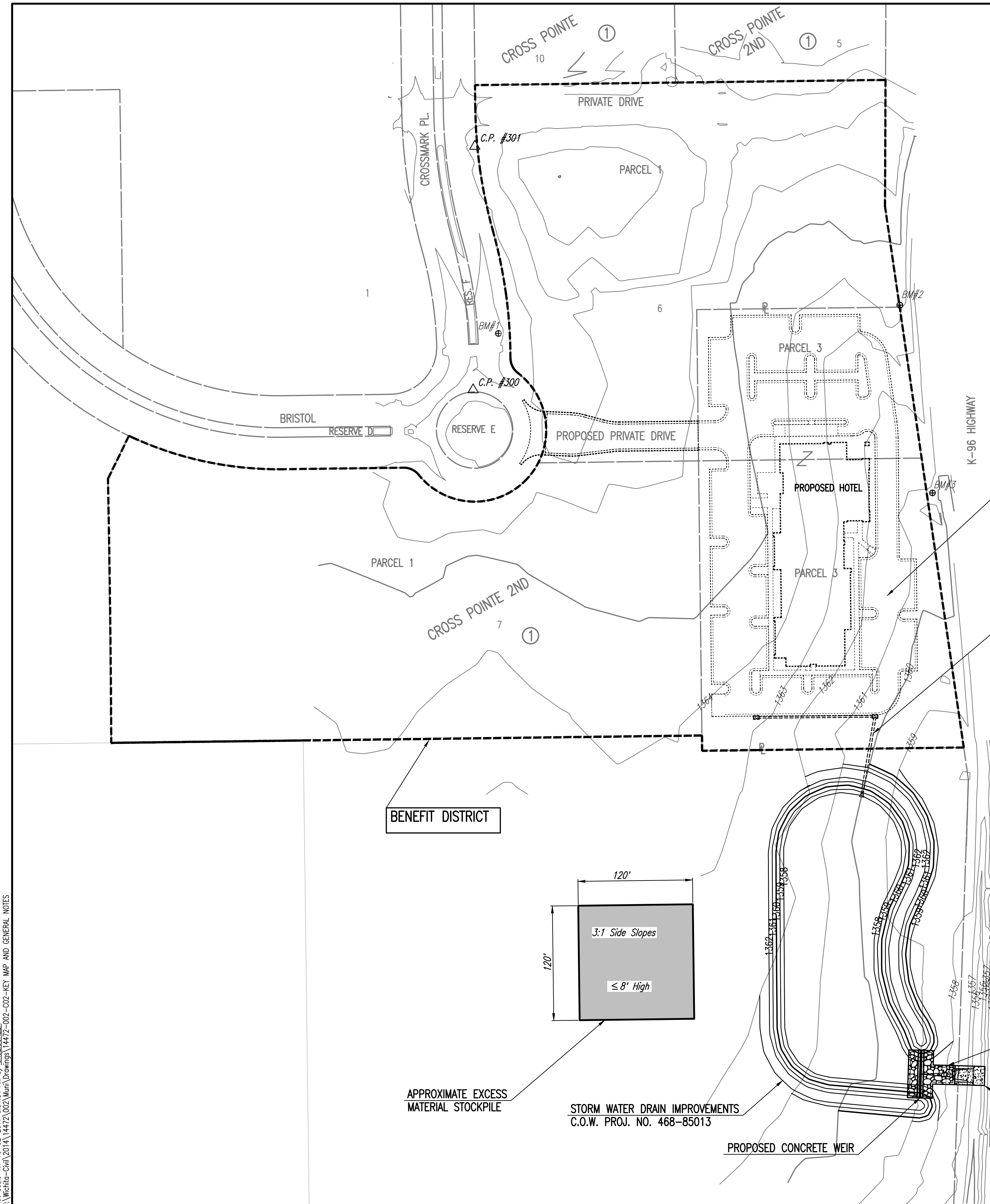
ALL DISPOSAL SITES MUST BE APPROVED BY THE KANSAS DEPARTMENT OF HEALTH AND ENVIRONMENT. MATERIAL EITHER STOCKPILED OR DISPOSED OF IN A FLOOD PLAIN WOULD REQUIRE A KANSAS STATE BOARD OF AGRICULTURE PERMIT. ANY MATERIAL DUMPED IN WATERS OF THE UNITED STATES OR WETLANDS IS SUBJECT TO U.S. CORPS OF ENGINEERS PERMITTING REGULATIONS. ANY MATERIAL BURIED OR STOCKPILED BEYOND APPROVED CONSTRUCTION LIMITS WOULD REQUIRE ADDITIONAL ARCHEOLOGICAL INVESTIGATIONS UNLESS BURIED IN A PREVIOUSLY APPROVED BORROW LOCATION.
- EACH BIDDER SHALL VISIT THE SITE OF THE PROJECT BEFORE SUBMITTING THE PROPOSAL FOR THIS WORK SO THAT HE WILL BE FULLY INFORMED OF THE EXISTING FIELD CONDITIONS AND THE OBSTACLES WHICH MIGHT BE ENCOUNTERED. UPON AWARD OF THE CONTRACT THE CONTRACTOR WILL NOT BE GRANTED ANY ADDITIONAL COMPENSATION WITH REGARDS TO TIME AND MONEY FOR CONDITIONS THAT MAY HAVE BEEN EVALUATED DURING ANY INSPECTION OF THE SITE.
- FIELD LOCATE ALL EXISTING UTILITIES PRIOR TO BEGINNING ANY EXCAVATION WORK. CONTACT THE KANSAS-ONE-CALL SYSTEM AT (316) 887-2470 AT LEAST 72 HOURS IN ADVANCE TO REQUEST FIELD LOCATES. FOR UTILITIES THAT ARE NOT MEMBERS OF THE KANSAS-ONE-CALL SYSTEM, CONTACT THOSE COMPANIES DIRECTLY.
- THE LUMP SUM BID ITEM "SITE RESTORATION" SHALL INCLUDE, BUT NOT BE LIMITED TO MOBILIZATION, REMOVAL OF MINOR OBSTRUCTIONS, REMOVAL AND SALVAGE OF CONFLICTING PRIVATE IMPROVEMENTS WITHIN THE PROJECT AREA, MINOR SHAPING AND GRADING OF SLOPES FOR FINISHED APPEARANCE, REMOVAL OF CONSTRUCTION DEBRIS, REMOVAL OF TREES WITHIN CONSTRUCTION LIMITS, AND GENERAL CLEAN UP.
- 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, OR WHICH ARE COVERED BY 12" OR MORE OF FILL MATERIAL BY THIS PROJECT. SUCH IRONS SHALL BE RE-ESTABLISHED BY A LICENSED LAND SURVEYOR IN ACCORDANCE WITH STATE LAWS AND AT NO ADDITIONAL COST TO THE CITY.
- THE CONTRACTOR SHALL APPLY TEMPORARY SEED AND MULCH TO ALL UNPAVED AREAS DISTURBED BY HIS CONSTRUCTION OPERATIONS WITHIN 14 DAYS AFTER SUCH OPERATIONS CEASE IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS. SEED SHALL BE ANNUAL RYE APPLIED AT THE RATE OF 4 LBS. PER 1,000 SQUARE FEET. MULCH SHALL BE PRAIRIE HAY APPLIED AT THE RATE OF 90 LBS. PER 1,000 SQUARE FEET. THIS WORK SHALL BE PAID FOR AT THE CONTRACT LUMP SUM PRICE BID FOR "TEMPORARY PROJECT SEEDING".
- IN THE PROPER SEASON, CONTRACTOR SHALL APPLY PERMANENT SEED, FERTILIZER, AND MULCH TO ALL UNPAVED AREAS DISTURBED BY CONSTRUCTION. PERMANENT SEED MIX SHALL BE K-31 FESCUE APPLIED AT A RATE OF 8 LBS. PER 1,000 SQUARE FEET. PERMANENT SEED SHALL BE FERTILIZED MULCHED IN ACCORDANCE WITH CITY OF WICHITA STANDARD SPECIFICATIONS. THIS WORK SHALL BE PAID FOR AT THE CONTRACT LUMP SUM PRICE BID FOR "PERMANENT PROJECT SEEDING".
- EROSION CONTROL (BMP'S)
THE CONTRACTOR SHALL INSTALL AND/OR MAINTAIN EROSION CONTROL METHODS AS SPECIFIED ON THE EROSION CONTROL PLAN CONTAINED HEREIN. QUANTITIES ARE ESTIMATED, AND SHOULD BE CONSIDERED THE MINIMUM EFFORT REQUIRED. INSTALLATION OF THESE BMP'S DOES NOT RELIEVE THE CONTRACTOR OF THE RESPONSIBILITY OF ABATING SOIL EROSION.
- THE CONTRACTOR SHALL GIVE ALL PROPERTY OWNERS AND/OR TENANTS OF DEVELOPED PROPERTY ADJUTING THE CONSTRUCTION OF THIS PROJECT A MINIMUM OF 10 DAYS ADVANCE NOTICE PRIOR TO START OF CONSTRUCTION IN THE VICINITY OF THE PROPERTY.
- CONTRACTOR SHALL SUPPLY, INSTALL, AND MAINTAIN CONSTRUCTION TRAFFIC CONTROL AS NECESSARY TO PROTECT THE TRAVELING PUBLIC. ALL TRAFFIC CONTROL DEVICES, AND THE INSTALLATION AND USE THEREOF, SHALL CONFORM TO THE REQUIREMENTS OF THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD), LATEST EDITION. ALL DEVICES SHALL BE REFLECTORIZED. CONSTRUCTION TRAFFIC CONTROL SHALL BE SUBSIDIARY TO OTHER BID ITEMS OF WORK.
- WATER FOR EARTHWORK SHALL BE CONSIDERED SUBSIDIARY TO "UNCLASSIFIED EXCAVATION".
- PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL RE-ESTABLISH CONTROL POINTS AND BENCH MARKS AND VERIFY THEIR ACCURACY.
- CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING CONSTRUCTION SCHEDULE WITH DEVELOPER. SEE CONTACT INFORMATION ON TITLE SHEET.
- THE OWNER HAS ACQUIRED THE KDOT PERMIT FOR USE OF RIGHT OF WAY WITHIN HIGHWAY K-96 RIGHT OF WAY. A COPY OF THE PERMIT WILL BE MADE AVAILABLE TO THE CONTRACTOR UPON REQUEST. CONTRACTOR SHALL COMPLY WITH ALL PERMIT REQUIREMENTS. THE CONTACT INFORMATION IS:

KANSAS DEPARTMENT OF TRANSPORTATION
3200 E. 45TH STREET N.
WICHITA, KS 67220
(316) 744-1271
BEN KOERNER



- BENCHMARK LIST** \oplus **BM #1**
- BM #1** - CHISELED "d" ON THE CENTER OF THE FACE OF THE CURB INLET, ON THE E SIDE OF CROSSMARK PLACE, NE OF THE ROUNDABOUT, AT THE SW CORNER OF LOT 6, BLOCK 1, OF CROSS POINTE 2ND ADDITION.
ELEV. = 1365.87 (NAVD88)
 - BM #2** - TOP OF THE BURIED TEE POST, ON THE W SIDE OF THE K-96 RIGHT OF WAY FENCE, 2 FEET N OF THE NE CORNER OF THE NEW HOTEL TRACT.
ELEV. = 1364.97 (NAVD88)
 - BM #3** - HIGH-EDGE OF CHISELED SQUARE ON CONCRETE DITCH LINER AT TOP OF WEST SIDE OF NORTH-AND-SOUTH CONCRETE DITCH AND IN CENTERLINE/FLOWLINE OF EAST-WEST CONCRETE DITCH, AT THE WEST EDGE OF THE RIGHT OF WAY FOR K-96 HIGHWAY, SOUTH OF 21ST STREET, 40 FEET SOUTH OF THE SOUTHEAST CORNER OF LOT 6, BLOCK 1, CROSS POINTE 2ND AND 200 FEET SOUTH OF THE NORTHEAST CORNER OF THE PARCEL FOR THE PROPOSED HOTEL.
ELEV. = 13660.65 (NAVD88)
 - BM #4** - (NOT SHOWN) HIGH-EDGE OF CHISELED SQUARE ON EAST EDGE OF CONCRETE DRAINAGE FLUME, IN THE WEST RIGHT OF WAY FOR K-96 HIGHWAY NEAR THE SOUTHEAST CORNER OF THE PLAT OF CROSS POINTE 2ND ADDITION, 13 FEET EAST OF THE DITCH FLOWLINE, 34 FEET EAST OF THE HIGHWAY RIGHT OF WAY FENCE, 2 FEET NORTH OF THE LINE OF THE FENCE ALONG THE SOUTH SIDE OF THE PLAT OF CROSS POINTE 2ND.
ELEV. = 1354.02 (NAVD88)

- CONTROL POINTS** \triangle **C.P. #100**
- Pl. No. 300
MON. MAG
N: 1,699,167.954087, E: 1,687,997.845292
 - Pl. No. 301
1/2 BAR
N: 1,699,422.954970, E: 1,687,999.680992



Sowed 09-28-2017 9:12:07 AM by GAGE SCHEER
 Plot Scale 1:1 10-02-2017 8:31:54 AM by GAGE SCHEER
 U:\Wichita-Civil\2014\14472\002\Drawings\14472-002-KEY MAP AND GENERAL NOTES

	No. _____ Revision _____ By _____ Date _____	
	CROSS POINTE 2ND STORM WATER DRAIN NO. 399	
	KEY MAP AND GENERAL NOTES GARY JANZEN, P.E. - CITY ENGINEER CITY OF WICHITA PROJECT NO. 468-85013	
	PROFESSIONAL ENGINEERING CONSULTANTS, P.A. 303 SOUTH TOPEKA WICHITA, KS 67202 316-262-2691 www.pec1.com	
Designed by JAG	Job No. 35-14472-002	Sht. 2 of 11
Drawn by BJS	Date October 2015	