

**INDEX OF SHEETS**

- CIVIL**
- C1 ..... TITLE SHEET
  - C2-C2.1..... GENERAL NOTES
  - C3 ..... TYPICAL SECTIONS
  - C4 ..... GENERAL SITE PLAN
  - C5-C6..... SITE GRADING PLAN
  - C7..... STORM SEWER PLAN & PROFILE
  - C8-C9..... ACCESS ROAD PLAN & PROFILE
  - C10 ..... YARD PAVEMENT DETAIL
  - C11 ..... FENCING, PAD AND RETAINING WALL DETAILS
  - C12 ..... UNDERDRAIN PLAN AND SECTION
  - C13 ..... 48" PUMP DISCHARGE PIPING
  - C14 ..... 36" PUMP DISCHARGE PIPING
  - C15 ..... 20" PUMP DISCHARGE PIPING
  - C16 ..... SUMP PUMP AND PUMP SCHEDULE
  - C17 ..... GATES AND DRAINAGE DETAILS
  - C18 ..... EROSION CONTROL PLAN
  - C19-C26... CITY OF WICHITA STANDARDS
  - C27-C28... WATERLINE PLAN & PROFILES
  - C29 ..... W3 WATER METER DETAILS
  - C30 ..... W5 WATER METER DETAILS
  - C31 ..... W6 WATER METER DETAILS
  - C31.001... STANDARD VAULT DETAILS

- ARCHITECTURAL**
- A1 ..... PUMP STATION FLOOR PLAN
  - A2 ..... PUMP STATION ELEVATIONS
  - A3 ..... PUMP STATION BUILDING CROSS SECTIONS
  - A4 ..... PUMP STATION WALL SECTIONS
  - A5 ..... PUMP STATION WALL SECTIONS
  - A6 ..... PUMP STATION DETAILS

- STRUCTURAL**
- S1 ..... STRUCTURAL GENERAL NOTES
  - S2 ..... PUMP STATION - FOUNDATION PLAN-CHANNEL & WETWELL AREA
  - S3 ..... PUMP STATION - FOUNDATION PLAN - BUILDING AREA
  - S4 ..... PUMP STATION - PUMP FLOOR PLAN
  - S5 ..... PUMP STATION - CRANE PLAN & ELEVATION
  - S6 ..... PUMP STATION - ROOF FRAMING PLAN & DETAILS
  - S7 ..... PUMP STATION - FOUNDATION ELEVATIONS
  - S8 ..... PUMP STATION - BUILDING SECTION
  - S9 ..... PUMP STATION - PUMP FLOOR REINFORCING PLAN
  - S10 ..... PUMP STATION - FOUNDATION SECTIONS
  - S11 ..... PUMP STATION - FOUNDATION SECTIONS
  - S12 ..... PUMP STATION - WALL & FLOOR SECTIONS
  - S13 ..... PUMP STATION - WALL & FLOOR SECTIONS
  - S14 ..... PUMP STATION - RAILING, FENCE PLAN & SECTIONS
  - S15 ..... PUMP STATION - MASONRY & MISCELLANEOUS DETAILS
  - S16 ..... OUTFALL STRUCTURE - PLAN & ELEVATION
  - S17 ..... OUTFALL STRUCTURE - SECTIONS

- MECHANICAL**
- ME1 ..... SITE PLAN
  - ME2 ..... SITE PLAN DETAILS
  - ME3 ..... CONTROLS
  - M1 ..... PUMP STATION FLOOR PLAN - MECHANICAL
  - M2 ..... MECHANICAL DETAILS AND SCHEDULES

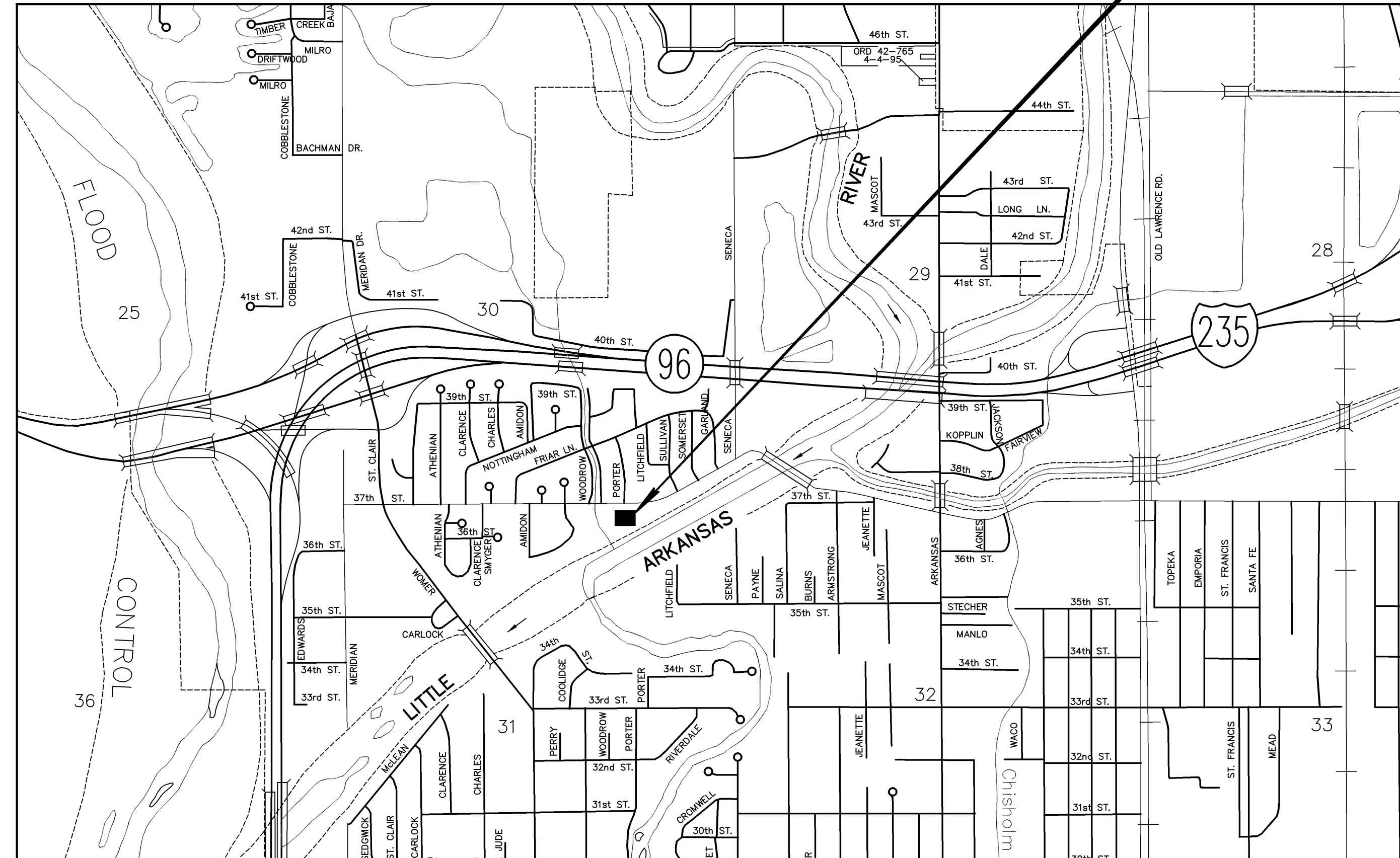
- ELECTRICAL**
- E1 ..... PUMP STATION FLOOR PLAN - POWER
  - E2 ..... PUMP STATION FLOOR PLAN - LIGHTING
  - E3 ..... WET WELL PLAN - LIGHTING
  - E4 ..... ELECTRICAL - DETAILS AND SCHEDULES
  - E5 ..... ELECTRICAL - DETAILS

**CONVENTIONAL SIGNS**

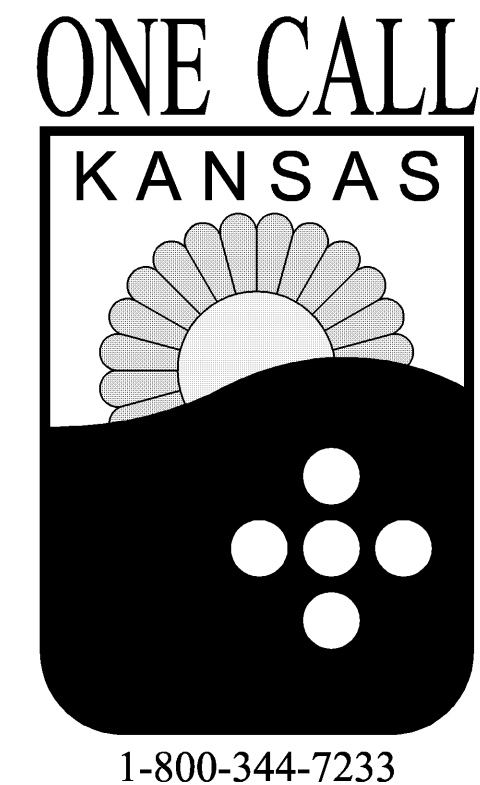
COUNTY LINE	-----	CENTER LINE OF PROJECT	-----
CITY LIMITS	-----	TERRACE	-----
STATE OR NATIONAL LINE	-----	CULVERTS	-----
TOWNSHIP SECTION or GRANT LINE	-----	DROP INLET & STORM SEWER	-----
PROPERTY LINE	-----	ACCESS CONTROL	-----
HIGHWAY FENCE	-----	POWER POLE	-----
EXISTING FENCE	-----	TELEPHONE POLE	-----
GUARD FENCE	-----	MARSH	-----
CONSTRUCTION LIMITS	-----	HEDGE	-----
RIGHT OF WAY LINE	-----	TREES	-----
TRAVELED WAY	-----	PROFILE ELEVATION	-----
RAILROADS	-----	STREAM or CREEK	-----

**STATE OF KANSAS**  
**CITY OF WICHITA**  
**SEDGWICK COUNTY**  
**STORMWATER PUMP STATION NO. 11**  
**CITY OF WICHITA PROJECT NO. 468-84477**  
**O.C.A. NO. 660809**

PROJECT LOCATION



Utility Locate Contacts



**BIDDING PLANS**  
 Cook, Flatt & Strobel  
 ENGINEERS, P.A.  
 DATE: Mar. 24, 2010

CITY OF WICHITA, KANSAS  
 DEPARTMENT OF PUBLIC WORKS - ENGINEERING DIVISION

RELEASED FOR CONSTRUCTION: \_\_\_\_\_ DATE \_\_\_\_\_  
 CITY ENGINEER \_\_\_\_\_

ATTESTED: \_\_\_\_\_ DATE \_\_\_\_\_  
 CITY CLERK \_\_\_\_\_

PLANS PREPARED BY:

PLANS PREPARED BY:

PLANS PREPARED BY: