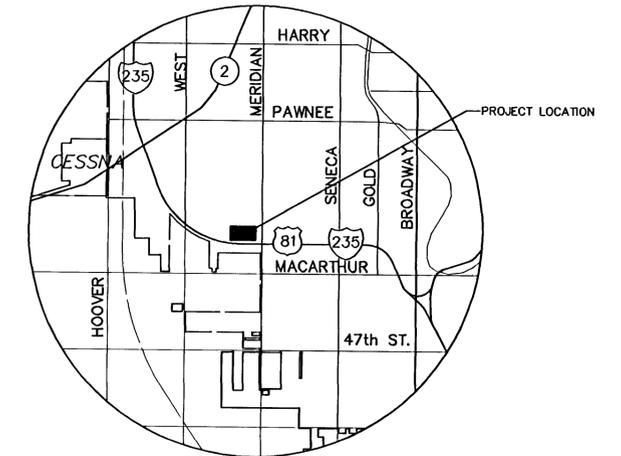
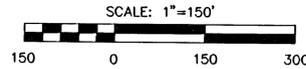


# PRIVATE SANITARY SEWER & STORM WATER SEWER PLANS FOR GREATER WICHITA YMCA SOUTH BRANCH INDOOR SPORTS COMPLEX

AN ADDITION TO THE CITY OF WICHITA  
SEDGWICK COUNTY, KANSAS

PRIVATE PROJECT NO. 1735PPS (607861)

JAMES L. ARMOUR, P.E. - CITY ENGINEER



LOCATION MAP

### INDEX TO DRAWINGS

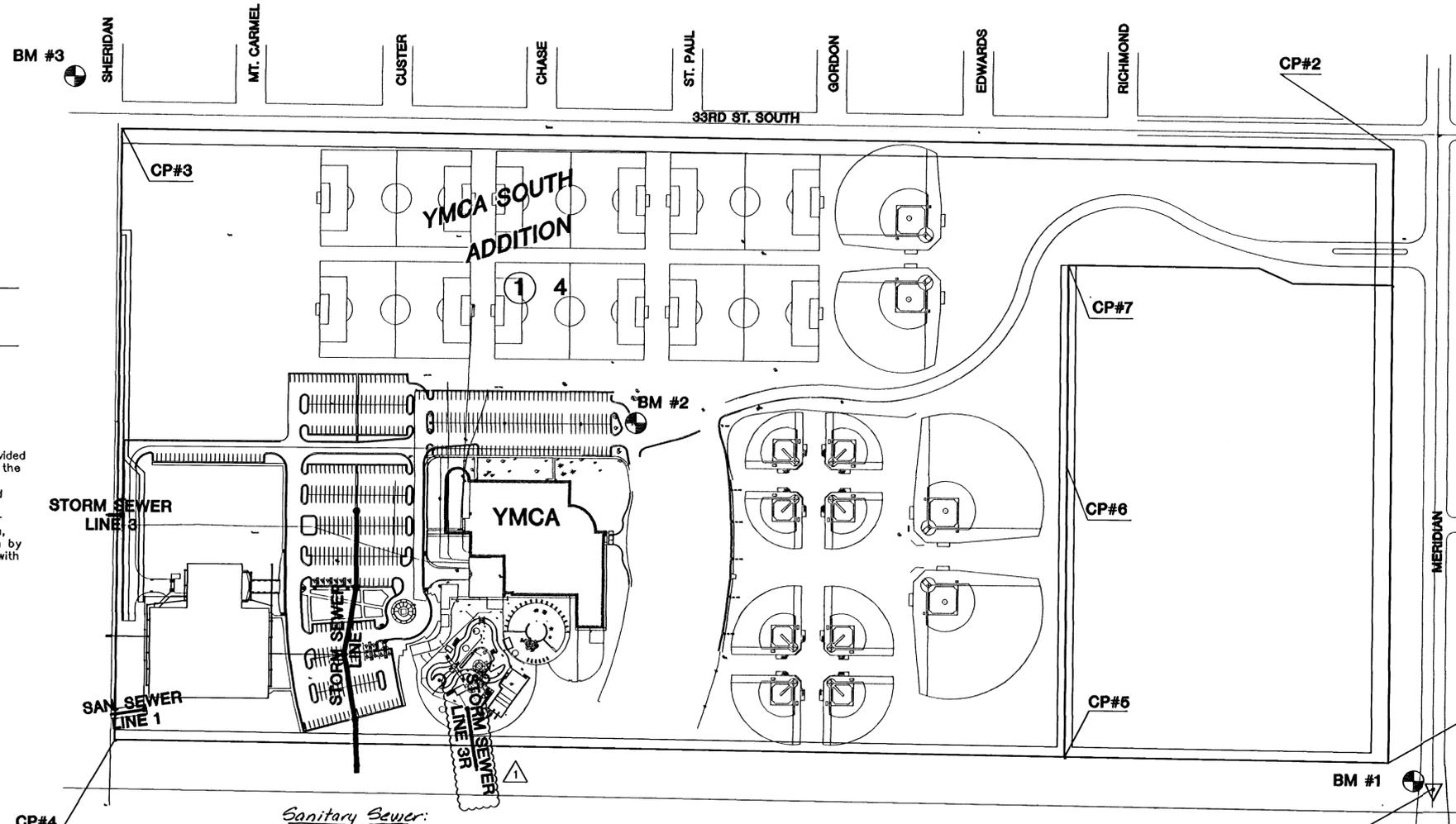
SHEET NO.	DESCRIPTION
1	TITLE SHEET
2	SANITARY SEWER PLAN & PROFILE
3	SANITARY SEWER DETAILS
4-7	STORM SEWER PLAN & PROFILES
8-10	STORM SEWER DETAILS
11-14	BMP'S
5	PLAT



### BENCHMARKS

- BM#1 = DATUM BENCHMARK  
"□" BRASS DISC @ W HUBGUARD RCB, NORTH OF 1-235 ON MERIDIAN  
ELEV. = 100.15 (1287.55 USGS)
- BM#2 - "□" CUT WEST OF BASE LIGHT POLE E. OF CURB NE TO PARKING LOT  
ELEV. = 100.19 (1287.59 USGS)
- BM#3 - "□" CUT NE COR. RCB @ 33RD ST. SOUTH & SHERIDAN  
ELEV. = 99.31 (1286.71 USGS)

▲ 4/3/07 - ADDED STORM SEWER LINE 3R



APPROVED AS NOTED  
BY CITY ENGINEER OF WICHITA,  
BY WICHITA WATER & SEWER DEPARTMENT,  
& BY WICHITA FIRE DEPARTMENT

Sanitary Sewer VRH 4/11/07  
(Public Works)

Storm Water VRH 4/11/07  
(Public Works)

#### NOTE TO CONTRACTORS

##### Public Property:

Inspection and testing for the sanitary sewer line is to be provided by a Licensed Consulting Engineering Firm under contract with the Owner/Developer. Said inspection to be in accordance with the City of Wichita Standard Construction Engineering Practices and certified by a Professional Engineer licensed in the state of Kansas. No work shall be performed in dedicated easements or public rights-of-way by the Contractor without such inspection, nor shall any work be commenced without written authorization by the City Engineer. All construction and materials shall comply with the City of Wichita Specifications and Standards (on file and available in the City Engineer's Office).

CITY OF WICHITA  
PRIVATE PROJECT  
NO. 1735PPS (607861)

CONTROL POINTS		
CP1	N1050.35	E4910.01
CP2	N2291.19	E4910.02
CP3	N2311.01	E2360.15
CP4	N1074.41	E2355.00
CP5	N1056.48	E4260.03
CP6	N1506.48	E4260.01
CP7	N2051.27	E4260.01

Sanitary Sewer:  
McCullough Excavation, Inc. - Contractor  
Grann, KE Miller - Inspector  
Released 6/10/07  
As-Built  
pdf by JDJ 6/25/07

SE COR., NE 1/4  
SEC 12, T28S, R1W

I-235



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**MKEC**  
ENGINEERING  
CONSULTANTS  
411 N. WEBB ROAD  
WICHITA, KS. 67206  
316 - 684 - 9600

**GREATER WICHITA YMCA  
SOUTH BRANCH  
INDOOR SPORTS COMPLEX**  
PROJECT NAME

**TITLE SHEET**  
SHEET TITLE

DESIGN BY: <u>MKEC</u>	DRAWN BY: <u>MAB</u>	CHECKED BY: <u>MAB</u>
DATE: <u>JANUARY 2007</u>	JOB NO.: <u>05103</u>	SHEET/OF: <u>1 / 15</u>