STORM WATER SEWER PLANS FOR

SWS #643

TO SERVE

FOLIAGE CENTER ADDITION

AN ADDITION TO THE CITY OF WICHITA
SEDGWICK COUNTY, KANSAS

PROJECT NO. 468-84498

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

OCA 751472

GENERAL NOTES

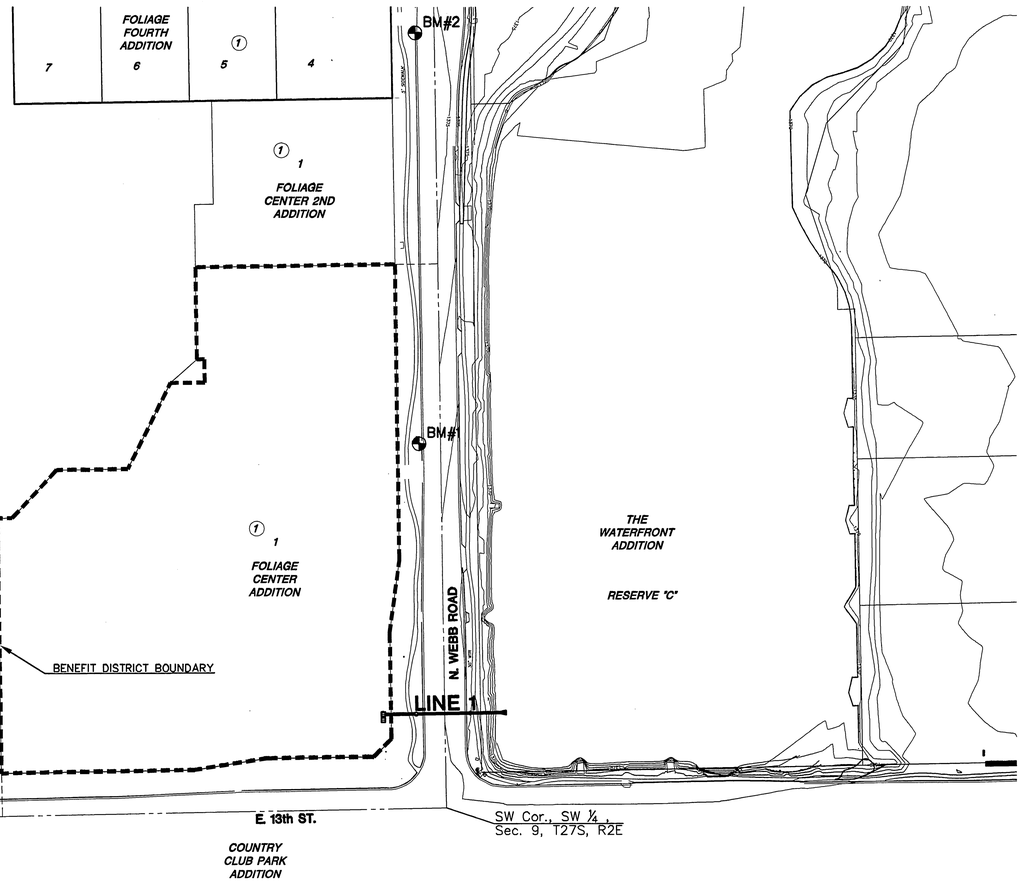
1. UNLESS SHOWN OR OTHERWISE STATED ON THESE DRAWINGS, MATERIALS AND CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE CITY OF WICHITA STANDARD SPECIFICATIONS.
2. THE TOPS OF INLETS AND MANHOLES AS NOTED ON THE PLANS MAY VARY SO AS TO MEET PROPOSED TOP OF CURB ELEVATIONS OR PAVEMENT ELEVATIONS. THE FIELD ENGINEER SHALL LOCATE INLETS AND MANHOLES WITH REFERENCE TO PROPOSED PAVING PLANS OF THE PERTINENT STREETS.
3. ALL CONCRETE SHALL BE STANDARD PAVING MIX UNLESS OTHERWISE NOTED.
4. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PRESERVING PROPERTY IRONS. THE CONTRACTOR SHALL 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.
5. TREES TO BE REMOVED ARE MARKED ⊗. ALL TREES WHICH IN THE OPINION OF THE FIELD ENGINEER CAN BE SAVED, SHALL BE SAVED.
6. CONTRACTOR SHALL NOTIFY UTILITY COMPANIES OF CONSTRUCTION SCHEDULING.
7. EXISTING UTILITIES AND THEIR LOCATIONS, 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.
8. CONTRACTOR WILL BE REQUIRED TO PROVIDE A MINIMUM ADVANCE NOTICE OF SEVENTY-TWO (72) HOURS TO UTILITY COMPANIES TO STARTING ANY EXCAVATION AS FOLLOWS:

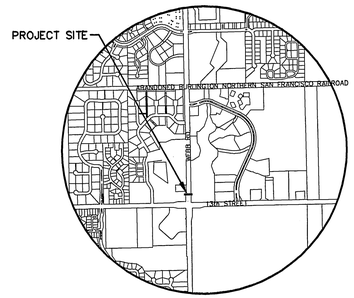
KANSAS ONE-CALL	800-344-7233 OR 687-2470 (LOCAL WICHITA)

THE CONTRACTOR MUST NOTIFY THE FOLLOWING IN CASE OF EMERGENCY:

COX COMMUNICATIONS (CABLE)	262-0661
WESTAR (ELECTRIC)	261-6512
KANSAS GAS SERVICE (GAS)	832-3101
AT&T (TELEPHONE)	800-870-8390
CITY OF WICHITA WATER & SEWER	262-6000
AQUILA (GAS)	800-303-0357
SOUTHER STAR	529-6601

9. 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 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.
10. CONTRACTOR SHALL RESEED AND MULCH ALL DISTURBED AREAS. COST SHALL BE CONSIDERED SUBSIDIARY TO SITE RESTORATION.
11. **THIS PROJECT SHALL BE BID WITH TWO OPTIONS FOR CONSTRUCTION METHODS. BASE BID – OPTION 1 SHALL BE FOR CONSTRUCTION OF THE PROPOSED STORM SEWER SYSTEM BY OPEN TRENCHING AS DEPICTED ON THESE PLANS. BASE BID – OPTION 2 SHALL BE FOR CONSTRUCTION OF THE PROPOSED STORM SEWER SYSTEM BY BORING AND JACKING. THE ALLOTED WORKING DAYS SHALL BE THE SAME FOR BOTH OPTIONS. THE CONTRACT WILL BE AWARDED TO THE LOWEST REPONSIVE BIDDER FOR EITHER OPTION 1 OR OPTION 2. THE CITY RESERVES THE RIGHT TO AWARD OPTION 2 TO THE LOWEST BIDDER FOR THIS OPTION EVEN IF THIS BID EXCEEDS THE LOW BID FOR OPTION 1.**





VICINITY MAP

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3	LINE 1
4	BUBBLE MAP
5-9	BMP DETAILS
10	FINAL PLAT

BENCHMARKS

BM#1 SQUARE CUT TOP WEST SIDE CURB INLET. 2ND CURB INLET NORTH OF WEBB ROAD AND 13TH ST. WEST SIDE WEBB ROAD. APPROX. 500' NORTH WEBB/13TH.
ELEV. = 1373.47(NGVD 29)

BM#2 SQUARE CUT TOP SOUTH SIDE OF ENTRANCE TO 1401 N WEBB ROAD. WEST SIDE WEBB ROAD. APPROXIMATELY 1100 FEET NORTH OF WEBB RD. AND 13TH ST.
ELEV. = 1375.36(NGVD 29)

N

SCALE: 1" = 100'

100 0 100 200

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

SCOTT R. SERVIS LICENSED PROFESSIONAL ENGINEER KANSAS 9/25/08

STORM WATER SEWER PLANS
FOLIAGE CENTER ADDITION
PHASE 1

TITLE SHEET
SHEET TITLE
04274
PROJECT NUMBER

SRS , MK , DFL
DESIGNED DRAWN CHECKED

ISSUED
August 2008
REVISED

SHEET NO.
1 of 10

PLOTTED: Thursday, September 25, 2008 @ 11:51AM

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