STORM WATER DRAIN #334

TO SERVE

WATERFRONT RESIDENTIAL ADDITION

AND

GREENWICH OFFICE PARK

PROJECT NO. 468-84409

THE CITY OF WICHITA, KANSAS

JAMES L. ARMOUR, CITY ENGINEER

OCA NO. 751460

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 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.
3. TREES TO BE REMOVED ARE MARKED . ALL TREES WHICH IN THE OPINION OF THE FIELD ENGINEER CAN BE SAVED, SHALL BE SAVED.
4. CONTRACTOR SHALL NOTIFY UTILITY COMPANIES OF CONSTRUCTION SCHEDULING.
5. 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.
6. 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)

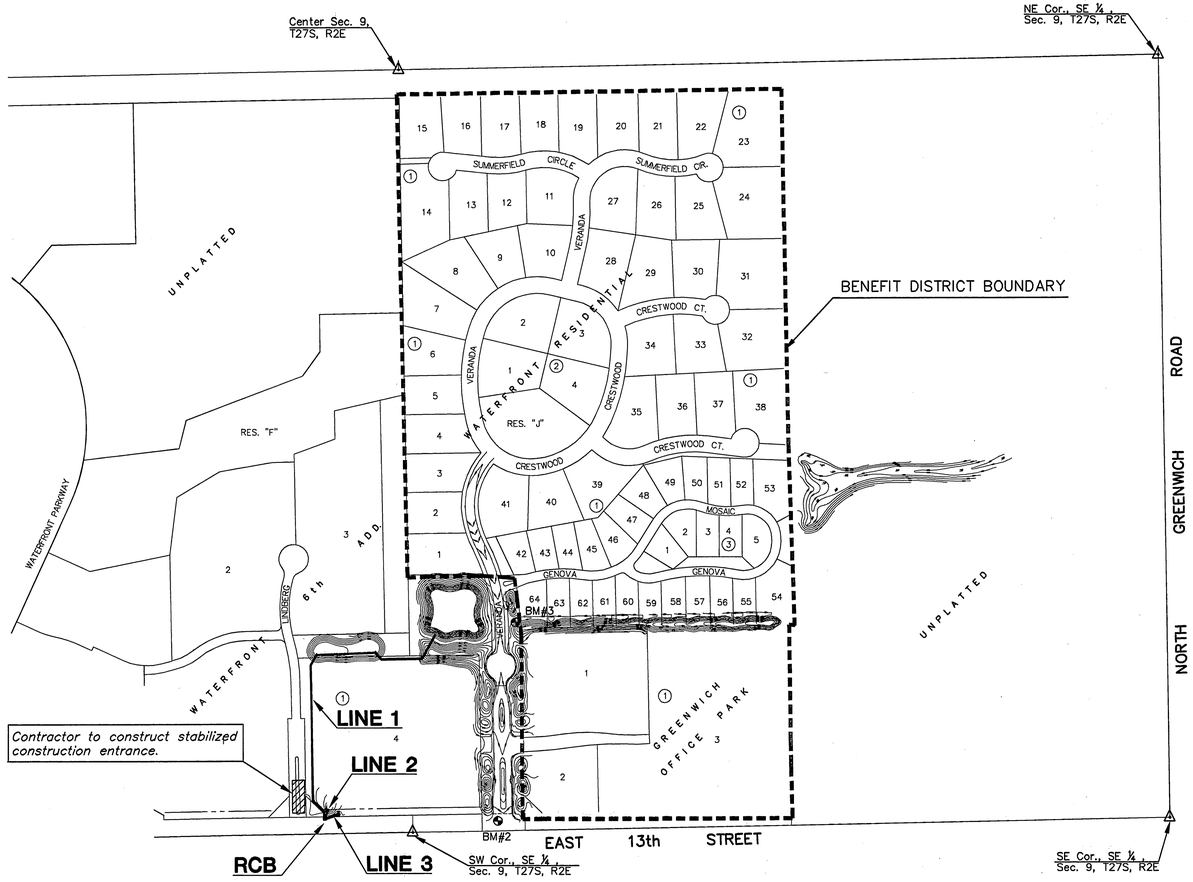
   THE CONTRACTOR MUST NOTIFY THE FOLLOWING IN CASE OF EMERGENCY:

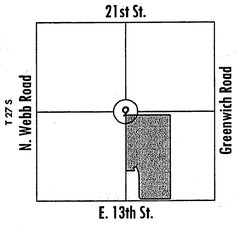
COX COMMUNICATIONS (CABLE)	262-0661
WESTAR (ELECTRIC)	261-6512
KANSAS GAS SERVICE (GAS)	832-3101
SBC (TELEPHONE)	800-870-8390
CITY OF WICHITA WATER & SEWER	262-6000
AQUILA (GAS)	800-303-0357

7. 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 FLOODPLAIN 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.
8. IF FILL MATERIAL RUNS SHORT OF AMOUNT NEEDED, ADDITIONAL EXCAVATION MAY BE TAKEN FROM POND CUTS ON SITE BY DEEPENING ONLY, OR MAY BE FURNISHED BY CONTRACTOR. COORDINATE WITH ENGINEER. COST SUBSIDIARY TO PROJECT.
9. CONTRACTOR SHALL REFER TO SHEET 11 FOR ALL GRADING NOTES.
10. OTHER PUBLIC OR PRIVATE IMPROVEMENT PROJECTS MAY BE UNDERWAY SIMULTANEOUSLY. THE CONTRACTOR SHALL COORDINATE WITH ANY CONTRACTORS CONSTRUCTING OTHER PORTIONS OF THE SURROUNDING PROJECTS.

EARTHWORK SUMMARY	
EXCAVATION	25,640 C.Y.
COMP. FILL (95%)	22,300 C.Y.

NOTE: 15% HAS BEEN ADDED TO EXCAVATION QUANTITIES TO ALLOW FOR COMPACTION AND HANDLING.





VICINITY MAP

No Scale

INDEX TO DRAWINGS

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8	RCB DETAILS
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11	GRADING DETAILS
12	EROSION PLAN
13	BUBBLE MAP
14-18	BMP DETAILS
19-21	PLATS

N

1"=250'

BENCHMARKS

BM #2 "□" CUT ON FRONT CENTER OF INLET, NORTH SIDE OF 13TH STREET APPROX. 300'± EAST OF THE SOUTH 1/4 CORNER, SEC 9, T27S, R2E. ELEVATION = 1382.78 (NGVD29 DATUM).

BM #3 TOP OF BURIED "T" FENCE POST APPROX. 21' NORTH-NORTHWEST OF THE NORTHWEST CORNER OF SURVEYED TRACT. ELEVATION=1383.75 (NGVD29 DATUM).

MKEC ENGINEERING CONSULTANTS, INC.
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316 - 684 - 9600

GREGORY J. ALLISON LICENSED 11158 KANSAS PROFESSIONAL ENGINEER 1/10/08

WATERFRONT RESIDENTIAL AND GREENWICH OFFICE PARK DRAINAGE PHASE 1

TITLE SHEET
SHEET TITLE

468-84409
PROJECT NUMBER

SRS | MKEC | GJA
DESIGNED DRAWN CHECKED

ISSUED
January 2008

REVISED

SHEET NO.
1 of 21

PLOTTED: Wednesday, January 16, 2008 @ 08:53AM

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