GENERAL NOTES

1. UNLESS SHOWN OR STATED OTHERWISE ON THESE DRAWINGS, MATERIALS AND CONSTRUCTION SHALL BE IN ACCORDANCE WITH CITY OF WICHITA CONCRETE PAVEMENT AND ASPHALTIC CONCRETE PAVEMENT SPECIFICATIONS.

2. 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. SUCH IRONS SHALL BE RE-ESTABLISHED BY A LICENSED LAND SURVEYOR IN ACCORDANCE WITH STATE LAWS.

3. TRANSITION CURB FROM FULL HEIGHT COMBINATION CURB AND GUTTER TO ROLL TYPE COMBINATION CURB AND GUTTER IS TO BE PAID AS BID FOR LINEAL FEET COMBINED CURB AND GUTTER (3 5/8" ROLL).

4. 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 UTILITY COMPANIES AND IS EITHER FROM COMPANY RECORD DRAWINGS OR COMPANY PROVIDED FIELD LOCATIONS. THE PLAN LOCATIONS SHOWN ARE NOT GUARANTEED. ADDITIONAL EXISTING UTILITIES MAY ALSO BE ENCOUNTERED.

5. CONTRACTOR WILL BE REQUIRED TO PROVIDE A MINIMUM ADVANCE NOTICE OF FORTY-EIGHT (48) HOURS TO UTILITY COMPANIES PRIOR TO STARTING ANY EXCAVATION AS FOLLOWS:

   KANSAS ONE-CALL 1-800-344-7233
   OR 687-2470 (LOCAL WICHITA)

   THE CONTRACTOR MUST NOTIFY THE FOLLOWING IN CASE OF AN EMERGENCY:

SOUTHWESTERN BELL TELEPHONE COMPANY	1-800-734-7590
CABLEVISION	263-2061
KG&E (GAS & ELECTRIC)	383-8600
CITY OF WICHITA WATER & SEWER MAINT.	268-4908
ARKLA GAS COMPANY	942-8350 OR 263-8161
WILLIAMS NATURAL GAS (BILL HAGEMAN)	524-4390

6. 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 DIPOSAL 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.

7. A SAW CUT OF AT LEAST ONE-HALF THE DEPTH OF THE EXISTING SURFACE COURSES OR ONE-FOURTH THE DEPTH OF THE EXISTING TOTAL PAVEMENT THICKNESS SHALL BE PROVIDED AT LOCATIONS WHERE PROPOSED CONSTRUCTION ABUTS AN EXISTING SURFACE OR PAVEMENT FOR WHICH PARTIAL REMOVAL OF THAT SURFACE OR PAVEMENT IS REQUIRED. SAW JOINT TO FACILITATE REMOVAL WITHIN THREE (3) FEET OF EXISTING JOINTS WILL NOT BE PERMITTED AND FOR SUCH INSTANCES THE LIMITS OF REMOVAL SHALL EXTEND TO THE EXISTING JOINT. SUCH SAW CUTS WILL NOT BE PAID FOR DIRECTLY AND THIS COST SHALL BE CONSIDERED AS SUBSIDIARY TO THE REMOVAL OF SURFACE OR PAVEMENT.

8. CONTRACTOR MAY WASTE EXCESS EXCAVATION ON SITE AT LOCATIONS APPROVED BY THE ENGINEER.

9. CONTRACTOR SHALL PROVIDE TEMPORARY SEDIMENT CONTROL AT ALL INLETS. SUCH CONTROL SHALL BE MAINTAINED UNTIL AND UPON GERMINATION OF SEEDING. ACCEPTABLE MEANS OF CONTROL SHALL BE APPROVED BY ENGINEER. COST SHALL BE CONSIDERED SUBSIDIARY TO SITE CLEARING AND RESTORATION. (REFER TO SHEET FOR EROSION CONTROL MEASURES.)

10. EQUIPMENT AND CONSTRUCTION MATERIALS SHALL REMAIN OUT OF AND AWAY FROM TREE DRIPLINES SO AS TO NOT COMPACT THE ROOT ZONE OR DAMAGE THE TREE.

11. ANY TREE THAT MUST HAVE BRANCHES REMOVED SHALL BE TRIMMED WITH A SHARP INSTRUMENT/TOOL THAT IS INTENDED FOR SUCH OPERATIONS. KNOCKING BRANCHES OFF WITH A BACKHOE OR OTHER SIMILAR MACHINES IS NOT ACCEPTABLE REFER TO DETAIL ON SHEET 4 FOR TRIMMING PROCEDURE.

12. ALL TOPSOIL SHALL BE STRIPPED IN AREAS OF CUT/FILL AND STOCKPILED IN AN AREA APPROVED BY THE OWNER
    OWNER CONTACT: JOE LEE
    PH. #636-5290

13. A 6" LAYER OF TOPSOIL IS TO BE PLACED OVER ALL AREAS WHERE THE VIRGIN GRADE NO LONGER EXISTS WITH THE EXCEPTION OF THE GRADES BELOW THE WATER SURFACE IN LAKES. THIS INCLUDES BERMS AND SLOPES. NOTE: THE FINISHED GRADE INDICATES THE SURFACE ELEVATION AFTER THE 6" LAYER OF TOPSOILE HAS BEEN PLACED.

14. ALL AREAS DISTURBED SHALL BE SEEDED AS FOLLOWS:
    K-31 FESCUE AT A RATE OF 300 LBS./ACRE.

    THIS AREA SHALL BE FINE GRADED AND SURFACE SHALL BE FREE FROM STICKS, SMALL STONES, AND OTHER EXTRANEOUS MATERIALS. COST SHALL BE CONSIDERED SUBSIDIARY TO SITE RESTORATION.

15. THE CONTRACTOR SHALL PROVIDE AND INSTALL (7) 8'-10' EASTERN RED CEDAR (JUNIPERUS VIRGINIANA) AT A LOCATION NEAR THE SOUTH PROPERTY LINE OF THE PROJECT WHERE A STORM SEWER AND SANITARY SEWER WERE RECENTLY CONSTRUCTED THROUGH A TREE ROW WITHIN THE PLATTED STREET RIGHT-OF-WAY OF MELODY LANE. THE OWNER'S REPRESENTATIVE WILL STAKE THE PROPOSED PLANTING LOCATIONS AFTER THE CONTRACTOR HAS CALLED IN A UTILITY LOCATE FOR THE SUBJECT AREA. THE TREES SHALL ALL BE MOVED WITH A 90" TREE SPADE BETWEEN THE DATES OF OCTOBER 1ST AND MAY 15TH, BE OBTAINED LOCALLY FROM AN AREA WITH LIKE SOILS, AND BE OF EXCELLENT HEALTH AND FORM. ALL TREES SHALL BE APPROVED PRIOR TO PLACEMENT BY THE OWNER'S REPRESENTATIVE. ANY TREE FOUND OUT OF CONFORMANCE SHALL BE REJECTED. TREES SHALL BE GUARANTEED FOR A PERIOD OF 60 DAYS FROM DAY OF PLANTING. TREES WHICH ARE UNHEALTHY OR DEAD AT THE END OF THE GUARANTEE PERIOD SHALL BE REMOVED AND REPLACED WITHIN A 2 WEEK PERIOD AND GUARANTEED TO THE SAME STANDARD AS THE ORIGINAL TREES. TREE PLANTING SHALL BE SUBSIDIARY TO THE "TREE PLANTING" BID ITEM.

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PAVING STREETS IN

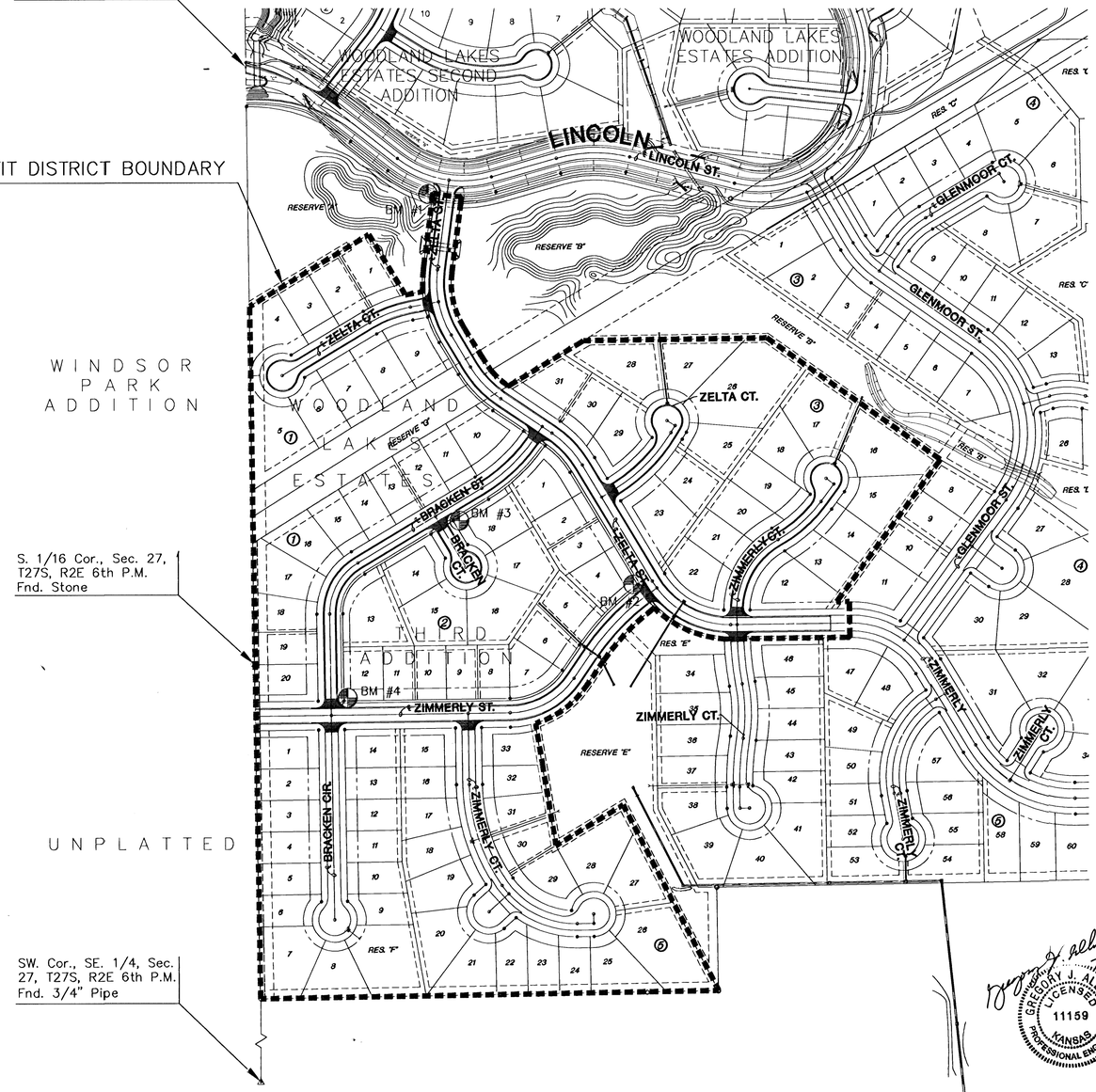
WOODLAND LAKES ESTATES THIRD

AN ADDITION TO THE CITY OF WICHITA
SEDGWICK COUNTY, KANSAS

PROJECT NO. 472-83715

NEIL D. CABLE, P.E. - CITY ENGINEER

OCA# 765800

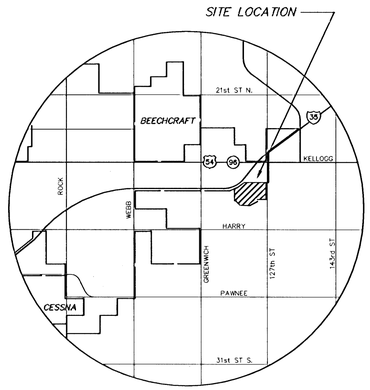


N

SCALE: 1" = 150'

LEGEND

- IRON
- LOCATION OF FILL MATERIAL



VICINITY MAP

INDEX TO DRAWINGS

SHEET NO.	DESCRIPTION
1	TITLE SHEET
2-3	TYP. PAVT. SECTIONS
4-5	PAVING DETAILS
6	SIGNING DETAILS
7	INLET HOOKUP DETAIL
8-18	PAVING PLANS
19-21	EROSION CONTROL
22-39	CROSS SECTIONS
40-42	FINAL PLAT

ROAD WORK	
LENGTH OF PROJECT.....	4579 L.F.
EXCAVATION.....	4564 C.Y.
COMPACTED FILL.....	1672 C.Y.
LOOSE FILL.....	3881 C.Y.
BORROW.....	980 C.Y.

BENCHMARKS

BM#	ELEVATION	DESCRIPTION
1	1340.415	T-post on Southwest corner of Zelta and Lincoln, 5' Southwest of the Northeast corner of Reserve A.
2	1339.135	T-post 5' West of the "East" corner of Lot 4, Block 2.
3	1342.695	T-post 5' East of the Northwest corner of Lot 18, Block 2.
4	1338.12	T-post 5' Northeast of the Southwest corner of Lot 12, Block 2.

7/30/03
GREGORY J. ALLISON
LICENSED
11159
KANSAS
PROFESSIONAL ENGINEER

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

WOODLAND LAKES ESTATES THIRD ADDITION
PROJECT NAME

PAVING TITLE SHEET
SHEET TITLE

ASH	JAS	ASH
DESIGN BY:	DRAWN BY:	CHECKED BY:
JULY 2003	02172	1 / 42
DATE	JOB NO.	SHEET/OF