PUBLIC SANITARY SEWER AND
PRIVATE STORM SEWER IMPROVEMENTS

LOT 4 AND PART OF LOTS 1 AND 3, AGILE ADDITION

WICHITA, KANSAS

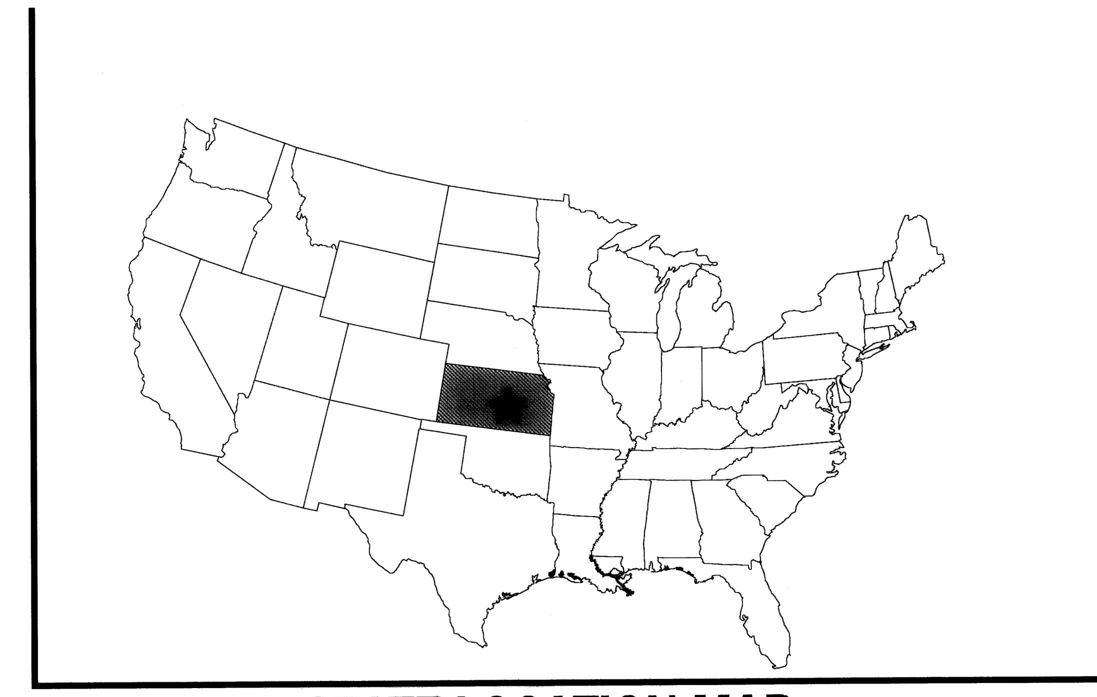
CITY ENGINEER: JAMES ARMOUR

1773 PPS OCA: 607861

CALL BEFORE YOU DIG — 1-800-DIG-SAFE — KANSAS ONE CALL SYSTEM

OZARK CIVIL ENGINEERING — N

0 20' 30' 40'
SCALE IN FEET



STATE LOCATION MAP

APPROVED AS NOTED BY CITY ENGINEER OF WICHITA

SANITARY SEWER VRH 8/3/07

STORM SEWER VRH 8/3/07

NOTE TO CONTRACTORS

INSTALLATION, INSPECTION AND TESTING FOR THIS PROJECT 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 LICENSED PROFESSIONAL ENGINEER. NO WORK SHALL BE PERFORMED IN DEDICATED EASEMENTS OR PUBLIC RIGHT-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 ENGINEERS OFFICE).

DATE	REV	DESCRIPTION
3-29-07		REVISED PER JASON JANTZ COMMENTS 3-26-07
5-03-07	1	CONVERT TO PRIVATE PROJECT
5-17-07	2	REVISED PER SCOTT LINDEBAK COMMENTS 5-11-07
6-11-07	3	CITY SUBMITTAL FOR PERMIT

6/15/07

DRAWING INDEX:

		DATE	REV/BID/CO/ADD
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U-3	PRIVATE STORM SEWER PLAN AND PROFILE (LINE A)	05-17-07	CITY REVIEW 2
U-4	PRIVATE STORM SEWER PLAN AND PROFILE (LINE B)	05-17-07	CITY REVIEW 2
U-5	DETAIL SHEET	05-17-07	CITY REVIEW 2
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SD6	MCDONALDS DETAIL SHEET	05-17-07	CITY REVIEW 2

McCullough Excavation, Inc. - Contractor
Jones, KE Miller - Inspector
Released 9/7/07
As-Built
Riser
.pdf by JDL 9/7/07

COVER GENERAL NOTES:

INFORMATION CONCERNING UNDERGROUND UTILITIES WAS OBTAINED FROM AVAILABLE RECORDS AND EXISTING FIELD CONDITIONS WHEN POSSIBLE. THE CONTRACTOR MUST DETERMINE THE EXACT LOCATION AND ELEVATION OF ALL EXISTING UTILITIES BY HAND DIGGING TEST PITS AT ALL UTILITY CROSSINGS IN ADVANCE OF TRENCHING WITH ANY MECHANICAL DEVICE. CLEARANCES LESS THAN SPECIFIED ON THESE PLANS OR 18", WHICHEVER IS LESS, CONTRACTOR SHALL CONTACT OZARK CIVIL ENGINEERING, INC. @ 913-310-0470 PRIOR TO ANY FURTHER CONSTRUCTION.

CONTRACTOR SHALL BE RESPONSIBLE FOR RELOCATION OR REMOVAL OF EXISTING UNDERGROUND UTILITIES SHOWN OR NOT SHOWN AT NO ADDITIONAL COST TO THE OWNER.

CONTRACTOR SHALL INCLUDE IN CONTRACT THE PRICE FOR THE REMOVAL AND DISPOSAL OF ANY EXCESS TOPSOIL HE DETERMINES IS NOT NEEDED TO ESTABLISH THE FINAL GRADES AND LANDSCAPING.

CONTRACTOR SHALL BE RESPONSIBLE FOR THE DESIGN AND USE OF ANY AND ALL REQUIRED OR NECESSARY SHORING, SHEETING, BRACING AND SPECIAL EXCAVATION MEASURES REQUIRED ON THIS PROJECT THAT WILL MEET OR EXCEED OSHA, FEDERAL, STATE AND LOCAL REGULATIONS DURING CONSTRUCTION. OZARK CIVIL ENGINEERING, INC. AND THE DEVELOPER/OWNER ACCEPTS NO RESPONSIBILITY FOR THE CONTRACTORS FAILURE TO COMPLY WITH THESE REGULATIONS.

ALL UTILITIES, INCLUDING STORM SEWER, SHOWN WITHIN PUBLIC EASEMENTS OR RIGHT OF WAYS SHALL BE CONSTRUCTED TO THE GOVERNING AGENCY'S SPECIFICATIONS. ALL OTHER UTILITIES SHALL BE CONSTRUCTED TO THE CLIENT'S OR THE GOVERNING AGENCY'S SPECIFICATIONS, WHICHEVER IS MORE STRINGENT, IF THERE IS A QUESTION AS TO WHICH SPECIFICATIONS SHOULD APPLY THE CONTRACTOR SHALL CONTACT THE ENGINEER OF RECORD.

IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO FOLLOW ALL RECOMMENDATIONS SET FORTH IN THE GEOTECHNICAL STUDY. WHERE A CONFLICT EXISTS BETWEEN THE HIGHWAY DEPARTMENT / CITY STANDARDS, OR THE GEOTECH STUDY, THE MOST STRINGENT SHALL APPLY.

FURTHERMORE IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO MAINTAIN THE EROSION CONTROL MEASURES AS SHOWN ON THESE PLANS. CONTRACTOR SHALL KEEP THESE MAINTAINED THROUGHOUT ALL PHASES OF CONSTRUCTION. CONTRACTOR SHALL ALSO BE RESPONSIBLE FOR IMPLEMENTING THE SWPPP.

ALL PHASES OF CONSTRUCTION SHALL MEET OR EXCEED THE OWNER / DEVELOPER SITE WORK SPECIFICATIONS.

SEE ARCHITECTURAL PLANS FOR THE EXACT DIMENSIONS AND LOCATIONS OF ANY RAMPS, VESTIBULE, PORCHES, SLOPED PAVING, BUILDING UTILITY ENTRANCE LOCATIONS, TRUCK DOCKS OR WELLS, AND PRECISE BUILDING DIMENSIONS.

CONTRACTOR SHALL REMOVE AND DISPOSE OF ALL DEBRIS, RUBBISH AND OTHER MATERIALS RESULTING FROM PREVIOUS AND CURRENT DEMOLITION PROCEDURES. DISPOSAL SHALL BE IN ACCORDANCE WITH ALL LOCAL, STATE AND/OR FEDERAL REGULATIONS GOVERNING SUCH OPERATIONS.

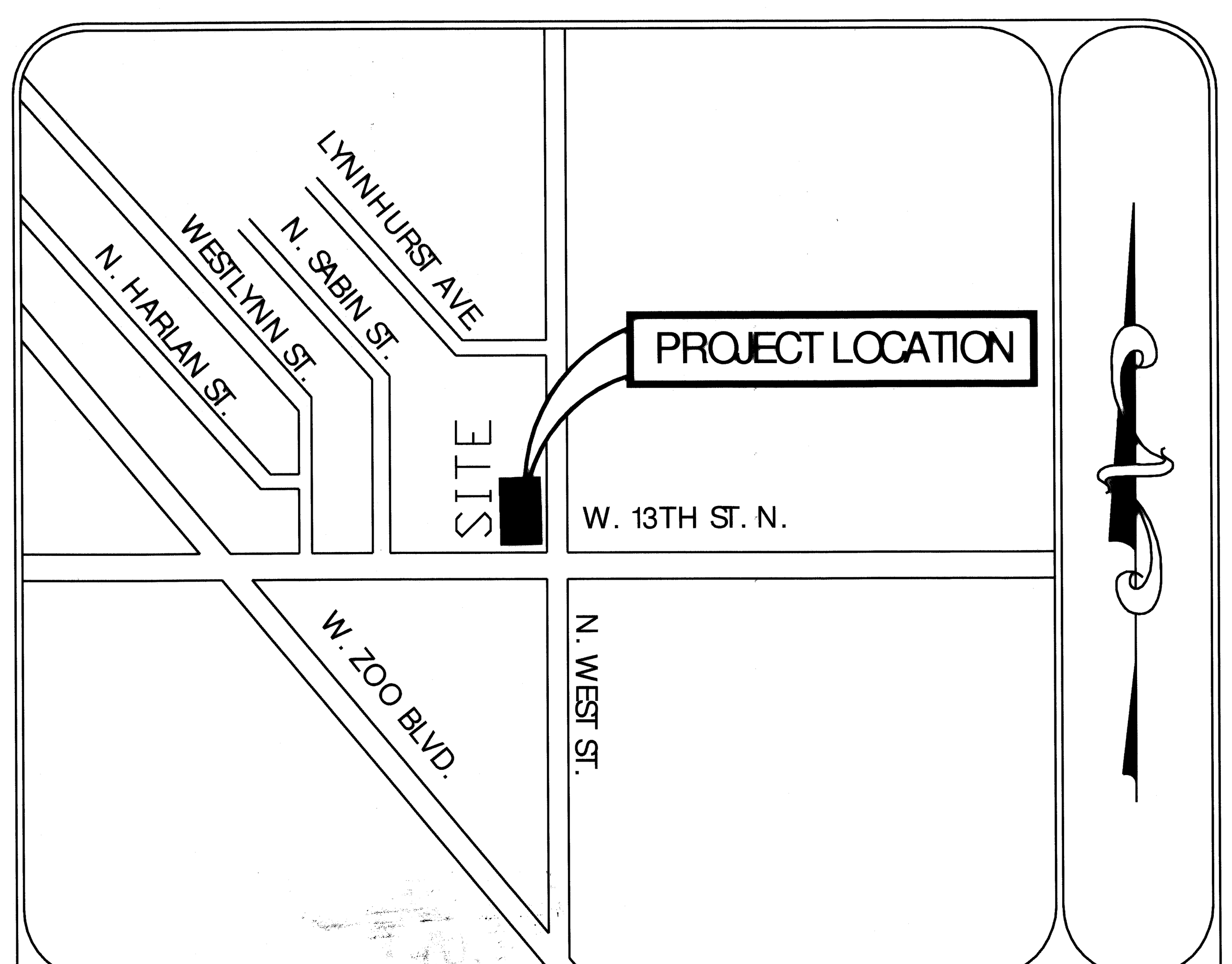
OZARK CIVIL ENGINEERING INC. AND ITS ASSOCIATES WILL NOT BE HELD RESPONSIBLE FOR THE ACCURACY OF THE SURVEY OR FOR DESIGN ERRORS OR OMISSIONS RESULTING FROM SURVEY INACCURACIES. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO FIELD VERIFY ALL EXISTING FEATURES AS SHOWN ON THE SURVEY AND NOTIFY THE SURVEYOR AND THE ENGINEER OF RECORD OF ANY INACCURACIES FOUND ON THE SURVEY PRIOR TO BEGINNING CONSTRUCTION.

THE GENERAL CONTRACTOR SHALL BE HELD SOLELY RESPONSIBLE FOR AND SHALL TAKE ALL PRECAUTIONS NECESSARY TO AVOID PROPERTY DAMAGE TO ADJACENT PROPERTIES DURING THE CONSTRUCTION PHASES OF THIS PROJECT.

ALL CONSTRUCTION IN THE STATE RIGHT-OF-WAY SHALL BE COORDINATED WITH THE HIGHWAY DEPARTMENT.

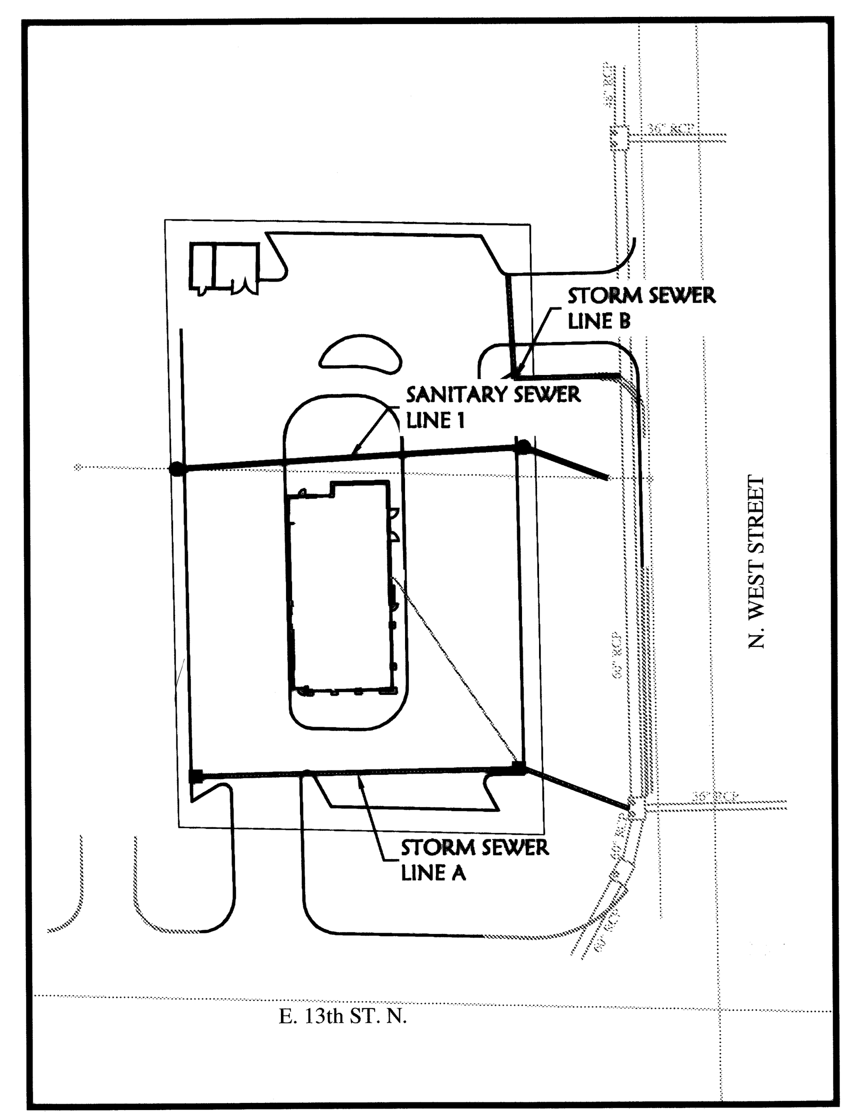
THE CONTRACTOR SHALL BE SOLELY AND COMPLETELY RESPONSIBLE FOR CONDITIONS OF THE JOB SITE, INCLUDING SAFETY OF ALL PERSONS AND PROPERTY DURING ALL PHASES OF CONSTRUCTION OF THIS SITE. THIS REQUIREMENT SHALL APPLY CONTINUOUSLY AND SHALL NOT BE LIMITED TO CONSTRUCTION WORKING HOURS.

WARRANTY / DISCLAIMER
THE DESIGNS REPRESENTED IN THESE PLANS ARE IN ACCORDANCE WITH ESTABLISHED PRACTICES OF CIVIL ENGINEERING FOR DESIGN FUNCTION AND USE INTENDED BY THE OWNER AT THIS TIME. HOWEVER, NEITHER THE ENGINEER NOR HIS PERSONNEL CAN OR DO WARRANT THESE DESIGNS OR PLANS AS CONSTRUCTED EXCEPT IN THE SPECIFIC CASES WHERE THE ENGINEER INSPECTS AND CONTROLS THE PHYSICAL CONSTRUCTION AT THE SITE.



VICINITY MAP

NOT TO SCALE



STANDARD ITEMS

General requirements:

1. Required inspections:
   Reinforcing steel or structural framework of any part of any building or structure shall not be covered or concealed without receiving inspection approval by The Office of Central Inspection. In addition to required electrical, mechanical and plumbing inspections, the building permit holder or his agent shall request The Office of Central Inspection to make the following called building construction inspections:
   a. Foundation inspection prior to the pouring of concrete.
   b. Frame inspection after pipes, chimneys and vents are installed but prior to concealing the framework
   c. Insulation and wallboard inspection
   d. Final Inspection prior to occupancy of the building

2, Approved Plans:
   A set of building plans and specifications approved by The Office of Central Inspection and marked "FIELD COPY" shall be kept on the project during construction until final inspection approval has been made.

3. Plan Modifications:
   Changes made, during construction of a project, that affect exiting, wall configuration and structural elements that are not just "cosmetic", require revised plans to be submitted to The Office of Central Inspection for review and approval. If a licensed Architect or Engineer sealed the original plans, the revised plans must also be sealed.

4. Door Hardware:
   All doors required for egress (exit doors) shall be installed with approved hardware as listed below:
   a. Exit doors shall be openable from the inside without the use of a key or any special knowledge or effort. For exception on the main exterior exit see 2000 IBC Section 1003.3.1.8.
   b. Manually operated edge or surface mounted flush bolts and surface bolts are prohibited. See 2000 IBC 1003.3.1.8.
   c. Handles, pulls, latches, locks, and all other operating devices, on accessible doors shall be easy to grasp with one hand and shall not require tight grasping, tight pinching, or twisting of the wrist to operate. Lever operated mechanisms, push type mechanisms, and U-shaped mechanisms are acceptable designs.

5. These plans have not been reviewed for compliance with the Sign Ordinance. Contact the zoning section at 316-268-4475 for approval.

Site Requirements:

6. Section 16.32010 of the code of the City of Wichita regarding storm water pollution prevention requires that "best management practices" are required on all construction sites. The owners of construction sites shall ensure that best management practices are used to control and reduce the discharge of pollutants into the MS4 and waters of the United States to the maximum extent possible under the circumstances. Contact Scott Lindebak, Storm Water Engineer with any questions at 268-4501.

7. A curb cut permit must be obtained from the City of Wichita Department of Public Works for each drive approach and public sidewalks. Drive approaches must be installed within said department guidelines. Any questions regarding the curb cut requirements may be directed to this department at 316-268-4501.

Fire Department Requirements:

8. New and existing buildings shall have approved address numbers, building numbers, or approved building identification placed in a position to be plainly legible and visible from the street or road fronting the property. These numbers shall be a minimum of 4 inches high. Requirement is made by IFC 2000 Section 505.1.

9. Fire Extinguisher/ Minimum Requirements:
   a. Light hazard occupancy requires 2A-10BC every 75 feet of travel distance
   b. Commercial cooking occupancy requires a Class K type within 30 feet of equipment involving the use of vegetable or animal oils and fats.

Ozark Civil Engineering Inc.
Corp. Office: 1008 N.W. "J" St. Ste. "C", Bentonville, AR 72712
(479) 464.8850 (V) / (479) 464.9040 (F)
Regional Office: 11285 Strang Line, Rd. Lenexa, KS66215
(913) 310.0470 (V) / (913) 310.0261 (F)

McDonald's®

THESE PLANS AND SPECIFICATIONS ARE THE PROPERTY OF McDONALD'S CORPORATION AND SHALL NOT BE REPRODUCED WITHOUT THEIR WRITTEN PERMISSION.

OFFICE: KANSAS CITY
ADDRESS: 10801 MASTIN BLVD, STE 400, OVERLAND PARK, KS66210

AS-BUILT 9/5/07

STREET ADDRESS	1421 N WEST STREET
CITY	WICHITA
STATE	KANSAS
COUNTY	SEDGEWICK
REGIONAL DWG. NO	15-0276
	COVER SHEET

STATUS	DATE	BY
PRELIMINARY	--/--/--	-
PLAN CHECKED	--/--/--	-
AS-BUILT	--/--/--	-
PROJECT NO.	06-0716	

U-1

P:\06-0716 (Wichita, KS - McDonald's (13th & West)\dwg\Project\CITY REVIEW-3\06-0716-CR-3.dwg Jun 15, 2007 - 10:54AM