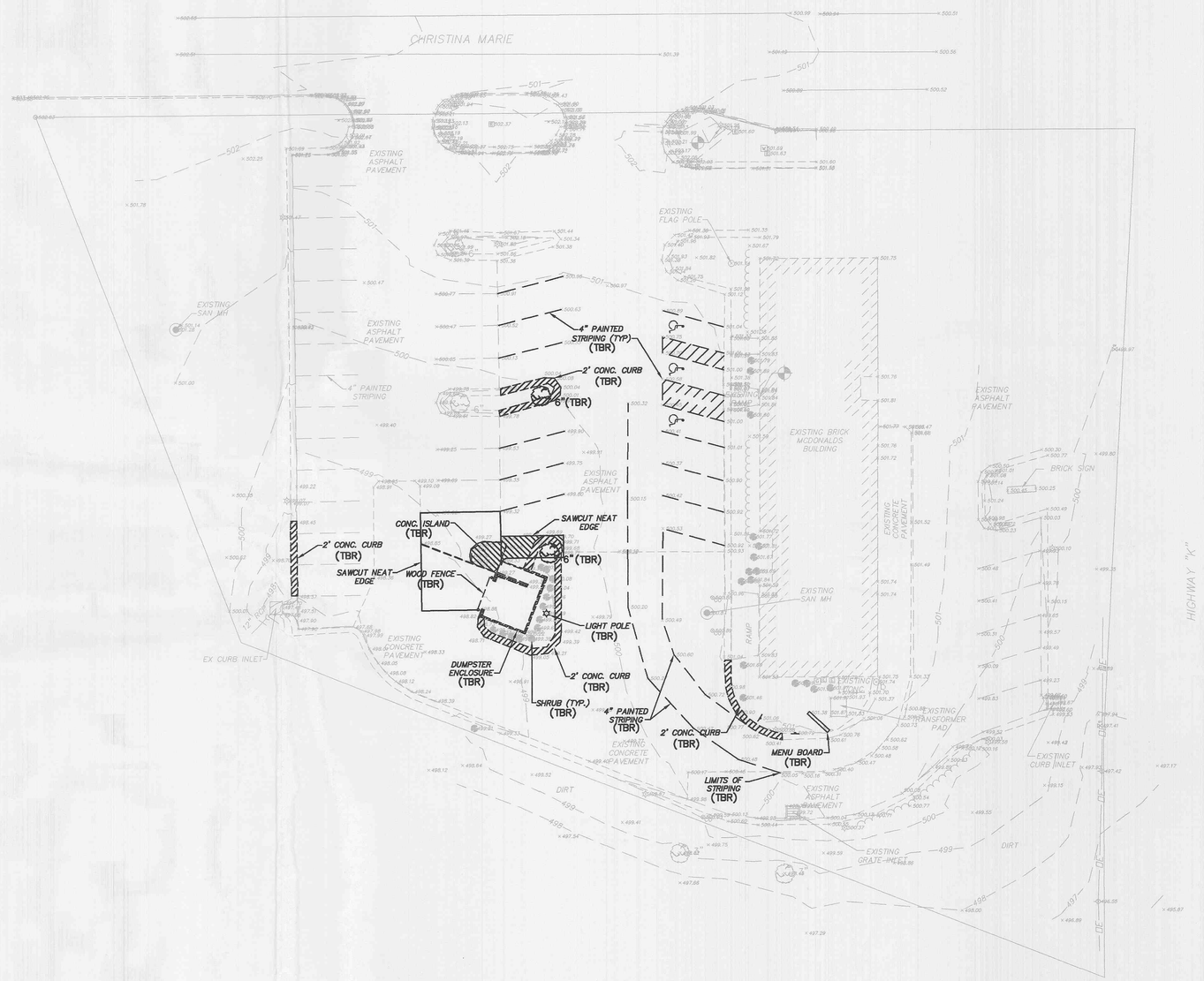
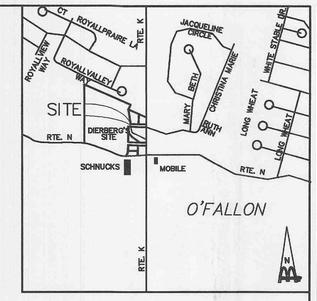
RECEIVED
AUG 25 2005
ENGINEERING DEPARTMENT





LOCATION MAP
NOT TO SCALE

9-1-05
APPROVED
as noted

20' 0 20' 40'
GRAPHIC SCALE

THE PROFESSIONAL WHOSE SIGNATURE AND PERSONAL SEAL APPEAR HEREON, ASSUMES RESPONSIBILITY ONLY FOR WHAT APPEARS ON THIS PAGE, AND DISCLAIMS ANY RESPONSIBILITY FOR ALL OTHER PLANS, SPECIFICATIONS, OR OTHER DOCUMENTS NOT SEALED BY THE UNDERSIGNED PROFESSIONAL RELATING TO OR INTENDED TO BE USED FOR ANY PARTS OF THE PROJECT TO WHICH THIS PAGE REFERS.

STATE OF MISSOURI
ERIC R. OLSON
NUMBER E-28164
REGISTERED PROFESSIONAL ENGINEER

DATE: 8/23/05
ERIC R. OLSON
EXPIRES 12/31/06

GENERAL NOTES

1. McDONALD'S ROAD SIGN AND BASE ARE BY THE SIGN CONTRACTOR. CONDUIT AND WIRING ARE BY THE GENERAL CONTRACTOR.

2. BASES, ANCHOR BOLTS, CONDUIT, AND WIRING FOR ALL OTHER SIGNS ARE BY THE GENERAL CONTRACTER.

3. 3/4" EMPTY CONDUIT TO LOCATIONS SHOWN AT THE LOT PERIMETER FOR LOT LIGHTING IS BY THE GENERAL CONTRACTOR. LIGHTING FIXTURES, BASES, POLES, CONDUIT, AND WIRING ARE BY THE OWNER/OPERATOR.

4. BASES FOR FLAGPOLES ARE BY THE GENERAL CONTRACTOR. ANCHOR BOLTS ARE BY THE FLAGPOLE SUPPLIER.

5. PROPOSED UTILITIES ARE SHOWN IN SCHEMATIC ONLY. EXACT LOCATIONS SHALL BE DETERMINED TO ALLOW FOR THE MOST ECONOMICAL INSTALLATION.

6. THE CONTRACTOR SHALL COORDINATE WITH ALL UTILITY COMPANIES TO DETERMINE EXACT POINT OF SERVICE CONNECTION AT EXISTING UTILITY. REFER TO THE BUILDING ELECTRICAL AND PLUMBING DRAWINGS FOR UTILITY SERVICE ENTRANCE LOCATIONS, SIZES, AND CIRCUITING.

7. ALL ELEVATIONS SHOWN ARE IN REFERENCE TO THE BENCHMARK AND MUST BE VERIFIED BY THE GENERAL CONTRACTOR AT GROUNDBREAK.

8. FINISH WALK AND CURB ELEVATIONS SHALL BE 6" ABOVE FINISH PAVEMENT.

9. ALL LANDSCAPE AREAS SHALL BE ROUGH GRADED TO 6" BELOW TOP OF ALL WALKS AND CURBS. FINISH GRADING, LANDSCAPING, AND SPRINKLER SYSTEMS ARE BY THE OWNER/OPERATOR.

10. LOT LIGHTING CONCRETE FOOTINGS TO CONFORM WITH THE SOILS REPORT RECOMMENDATIONS FOR THIS PARTICULAR SITE.

11. REFER TO SHEETS SD1 THRU SD5 FOR ALL APPLICABLE SITE DETAILS.

12. PROVIDE WEEPHOLES ON CURBS AT ALL LANDSCAPE AREAS LOCATIONS. COORDINATE WITH McDONALD'S PROJECT MANAGER.

PAVING SPECIFICATION
(MINIMUM 3" TOTAL COMPACTED ASPHALT THICKNESS)

PAVING TO BE TYPAR, 3401, 8", OF AN APPROVED CRUSHED STONE BASE, PLUS 3" OF AN APPROVED ASPHALTIC CONCRETE TOPPING TO BE LAID IN TWO (2) LIFTS. ASPHALT IS TO MEET ILLINOIS DEPARTMENT OF TRANSPORTATION SPECIFICATIONS. FINISHED THICKNESS OF PAVING TO BE 11". ALL AREAS UNDER BUILDING AND PARKING TO BE COMPACTED TO A MINIMUM OF 95% OF MAXIMUM DRY DENSITY IN ACCORDANCE WITH ASTM D-0698.

NOTE : McDONALD'S ENGINEER RESERVES THE RIGHT TO REQUEST A COMPACTION TEST AND/OR A CORE SAMPLE. IF TESTS PROVE CORRECT, PER ABOVE SPECIFICATIONS, TESTS WILL BE AT THE EXPENSE OF McDONALD'S, OTHERWISE G.C. WILL BE CHARGED.

LOT LIGHTING RECOMMENDATION

SECURITY LIGHTING SYSTEMS
ATTN: STEVE FRIEDMAN
1085 JOHNSON DRIVE
BUFFALO GROVE, IL 60089
PHONE : 800-544-4848

PARKING INFORMATION

TOTAL SPACES							
—	— SPACES	10'	X	18'	@	75 °
	— SPACES	8'	X	18'	@	75 °
	— SPACES	10'	X	20'	@	90 °
	— SPACES	—	X	—	@	— °

UTILITY INFORMATION

	SIZE	TYPE	LOCATION
SANITARY SEWER		GRAVITY	
WATER		80-90PSI	
STORM SEWER		GRAVITY	
ELECTRIC		OHE	
GAS		–	

SURVEY INFORMATION

PREPARED BY: HOELSCHER ENGINEERING, P.C.
11 EXECUTIVE DRIVE, SUITE 12
FAIRVIEW HEIGHTS, ILLINOIS 62208
(618) 624-8610 FAX: (618) 624-8611

DATE: APRIL 15, 2005

LEGEND

SANITARY SEWER —SS—SS—SS—SS—
WATER —W—W—W—W—
STORM SEWER —>—>—>—>—
ELECTRIC —E—E—E—E—
GAS —G—G—G—G—
LOT LIGHT LP:30
EXISTING ELEVATION (76.5)
PROPOSED ELEVATION 77.0

PLAN SCALE: 1"=20'

STREET ADDRESS
2915 HIGHWAY "K"

CITY	STATE
O'FALLON	MISSOURI

COUNTY
ST. CHARLES

REGIONAL DWG. NO	NATIONAL NUMBER
024-0633	19156

REV	DATE	DESCRIPTION	BY	ISSUE/REF

Hoelscher Engineering, P.C.
11 EXECUTIVE DRIVE, SUITE 12
Fairview Heights, Illinois 62208
(618)624-8610 FAX: (618)624-8611

McDONALD'S

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

OFFICE ST. LOUIS
ADDRESS 922 ROOSEVELT PKWY, STE. 300, CHESTERFIELD, MO 63017

PLAN APPROVAL

SIGNATURE (2 REQUIRED)	DATE
REGIONAL MGR.	
CONST. MGR.	
PROJECT MANAGER	
REAL ESTATE MGR.	
CONTRACTOR	
OWNER	

CO-SIGN SIGNATURES

STATUS	DATE	BY
PRELIMINARY	7/25/05	RAW
FINAL PLAN		
AS-CONST.	–	–

C1
DEMO PLAN

Bldg. Inspector