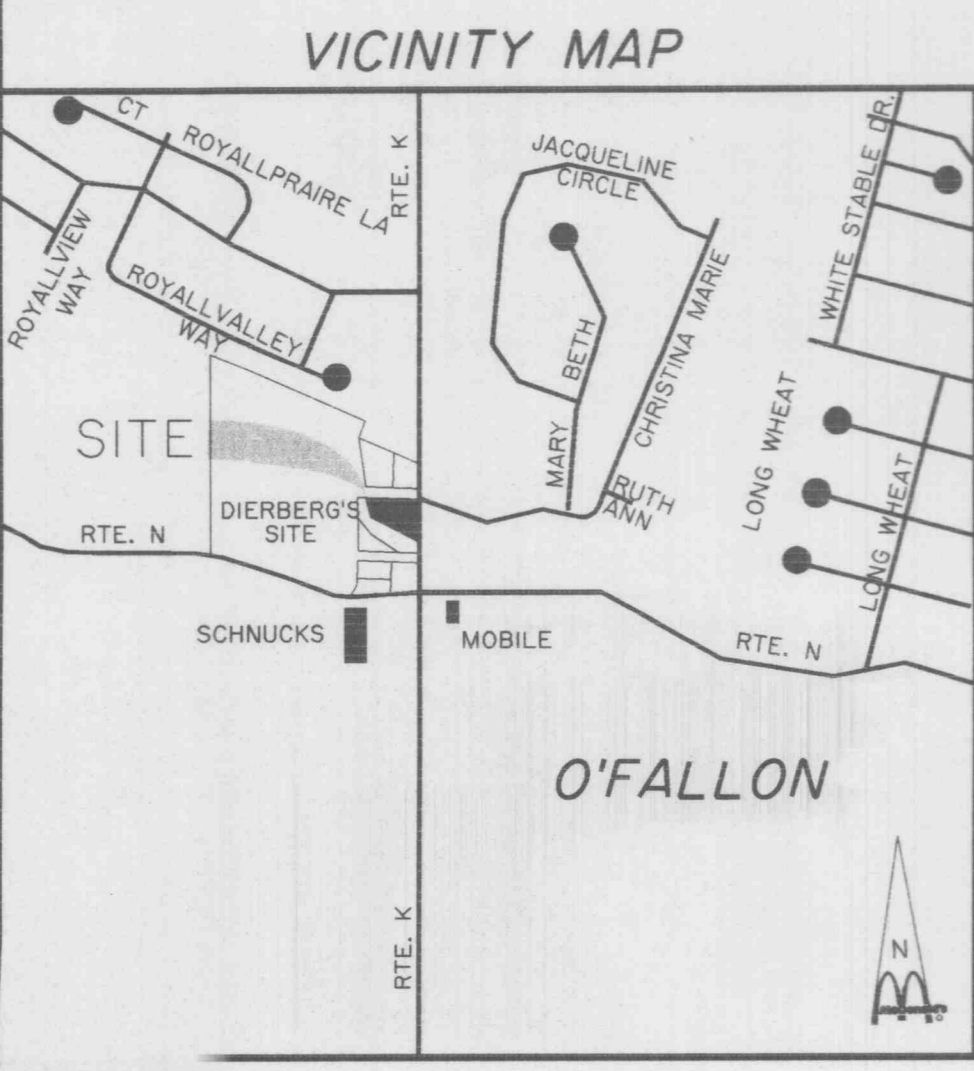


LOT LIGHTING

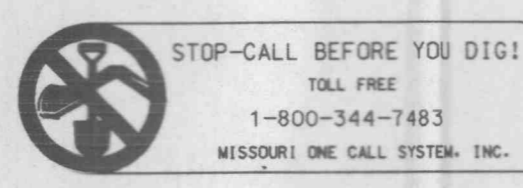
NO.	MODEL NUMBER	LAMP TYPE	MOUNTING HEIGHT	BRACKET TYPE
1	MX1M30/IX02A9F	1000W MH	20 FT	SGL
2	MX1M30/IX02A9F	1000W MH	20 FT	SGL
3	MX1M30/IX02A9F	1000W MH	20 FT	SGL
4	MX1M30/IX02A9F	1000W MH	20 FT	SGL
5	MX1M30/IX02A9F	1000W MH	20 FT	SGL
6	MX1M30/IX02A9F	1000W MH	20 FT	SGL
7	MX1M30/IX02A9F	1000W MH	20 FT	DBL
8	MX1M30/IX02A9F	1000W MH	20 FT	SGL
9	MX1M30/IX02A9F	1000W MH	20 FT	DBL
10	MX1M30/IX02A9F	1000W MH	20 FT	SGL



UTILITY LEGEND

A.	6" SANITARY SEWER SERVICE.
B.	2" WATER SERVICE (K COPPER).
C.	2-4" PVC CONDUITS AND CONDUCTORS BY THE E.C.
D.	2" GAS SERVICE
E.	3/4" RIGID CONDUIT TO REFUSE AREA (EMPTY).
F.	3/4" WATER TO REFUSE AREA WITH FROSTPROOF HOSE BIBB.
G.	1/2" RIGID CONDUIT WITH WIRE TO WELCOME, DRIVE-THRU AND THANK-YOU SIGNS (TYP).
H.	1-1/2" RIGID CONDUIT TO ROAD SIGN.
I.	1000 GALLON (MIN.) PRECAST CONCRETE GREASE TRAP WITH MANHOLE COVER.
K.	PAD MOUNTED TRANSFORMER
L.	4" PVC UNDER DRIVES FOR SPRINKLER SYSTEM.
M.	2" CONDUIT, SCHEDULE 40 P.V.C. WITH PULLING WIRE, USING 90° SWEEPS AT CORNERS; FOR TELEPHONE SERVICE.
N.	EXTEND SANITARY SEWER SERVICE TO PLAYLAND
O.	SANITARY SEWER CLEANOUT.
P.	GAS METER.
Q.	WATER METER PIT.

NOTE
UNDERGROUND TELEPHONE IS FIBER OPTIC. USE EXTREME CAUTION WHEN WORKING IN THIS AREA.



- ### GENERAL NOTES
- McDONALD'S ROAD SIGN AND BASE ARE BY THE SIGN CONTRACTOR. CONDUIT AND WIRING ARE BY THE GENERAL CONTRACTOR.
 - BASES, ANCHOR BOLTS, CONDUIT, AND WIRING FOR ALL OTHER SIGNS ARE BY THE GENERAL CONTRACTOR.
 - * 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.
 - BASES FOR FLAGPOLES ARE BY THE GENERAL CONTRACTOR. ANCHOR BOLTS ARE BY THE FLAGPOLE SUPPLIER.
 - PROPOSED UTILITIES ARE SHOWN IN SCHEMATIC ONLY. EXACT LOCATIONS SHALL BE DETERMINED TO ALLOW FOR THE MOST ECONOMICAL INSTALLATION.
 - 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.
 - ALL ELEVATIONS SHOWN ARE IN REFERENCE TO THE BENCHMARK AND MUST BE VERIFIED BY THE GENERAL CONTRACTOR AT GROUND-BREAK.
 - FINISH WALK AND CURB ELEVATIONS SHALL BE 6" ABOVE FINISH PAVEMENT.
 - 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.
 - LOT LIGHTING CONCRETE FOOTINGS TO CONFORM WITH THE SOILS REPORT RECOMMENDATIONS FOR THIS PARTICULAR SITE.
 - SIGN SURVEY IS REQUESTED.
 - THIS BUILDING WILL REQUIRE (OO) ROOF BEAMS.
 - CONTRACTOR TO INSTALL *RIGID CONDUIT WITH WIRE AND WEATHER PROOF J-BOX IN FRONT PARAPET WALL FOR FLAGPOLE.

PAVING SPECIFICATION

(MINIMUM 4" TOTAL COMPACTED ASPHALT THICKNESS)

PAVING TO BE TYPAR, 340I, 8" OF AN APPROVED CRUSHED STONE BASE, PLUS 3" OF AN APPROVED ASPHALTIC CONCRETE TOPPING TO BE LAID IN TWO (2) LIFTS. FINISHED THICKNESS OF PAVING TO BE 11". A MINIMUM 6" STRIP IS REQUIRED. ALL AREAS UNDER BUILDING AND PARKING TO BE COMPACTED TO A MINIMUM OF 95% OF MAXIMUM DRY DENSITY IN ACCORDANCE WITH ASTM D-1557. ASPHALT IS TO MEET (STATE) HIGHWAY AND TRANSPORTATION DEPARTMENT SPECIFICATIONS. ALL WORK IN-RIGHT-OF-WAY IS TO COMPLY WITH (STATE) HIGHWAY AND TRANSPORTATION DEPARTMENT SPECIFICATIONS.

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

LOT LIGHTING RECOMMENDATION

SOUTHCO LIGHTING CONTACT: JIM JOHNS
7006 CHRISTOPHER ST. LOUIS, MO 63129
(314) 846-9900 / 800-783-4535

NOTE: ELECTRICAL CONTRACTOR TO CIRCUIT LOT LIGHTING AS NOTED.

TOTAL SPACES	ON-SITE	SPACES	10' X 20'	75'
53	ON-SITE	24	SPACES	10' X 20' = 90'
	HANDICAP	3	SPACES	8' X 20' = 75'
			SPACES	X * * * * *

UTILITY INFORMATION

SIZE	TYPE	LOCATION
SANITARY SEWER	12" PVC GRAVITY	SOUTH & WEST PROPERTY LINE
WATER	PROPOSED 8" MAIN NORTH SIDE OF PROPOSED ROAD	
STORM SEWER	24" RCP HWY. K R.O.W. 12" RCP ONSITE	
ELECTRIC	TELE UNDERGROUND ALONG EAST PROPERTY LINE OVERHEAD ALONG EAST PROPERTY LINE	
GAS	PRESSURIZED ALONG EAST PROPERTY LINE	

PREPARED BY:

04/22/98
DATE: 02/27/98

QST
Infrastructure, Inc.
1866 Liburn Park Road
St. Louis, Mo 63146-3538
Phone: (314) 587-4600
Fax: (314) 587-5030

STREET ADDRESS: 2915 HIGHWAY "K"

CITY: O'FALLON STATE: MISSOURI

COUNTY: ST. CHARLES

REGIONAL DWG. NO. SITE PLAN: UTILITY

McDonald's

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

ST. LOUIS OFFICE ADDRESS: 922 ROOSEVELT PKWY., STE. 300, CHESTERFIELD, MO 6307

BY	ISSUE REF.	DESCRIPTION	REV	DATE

DATE: 4/24/98

PREPARED BY: [Signature]

PROJECT MANAGER: [Signature]

MEASUREMENT DEPT: [Signature]

CO-SIGN SIGNATURES

REGIONAL MGR. CON. MGR. PROJECT MANAGER MEAS. DEPT.

STATUS: PRELIMINARY

DATE: []

BY: []

PLAN CHECKED []

AS-BUILT []

C-3

CA:WORK\PROTO240.DWG