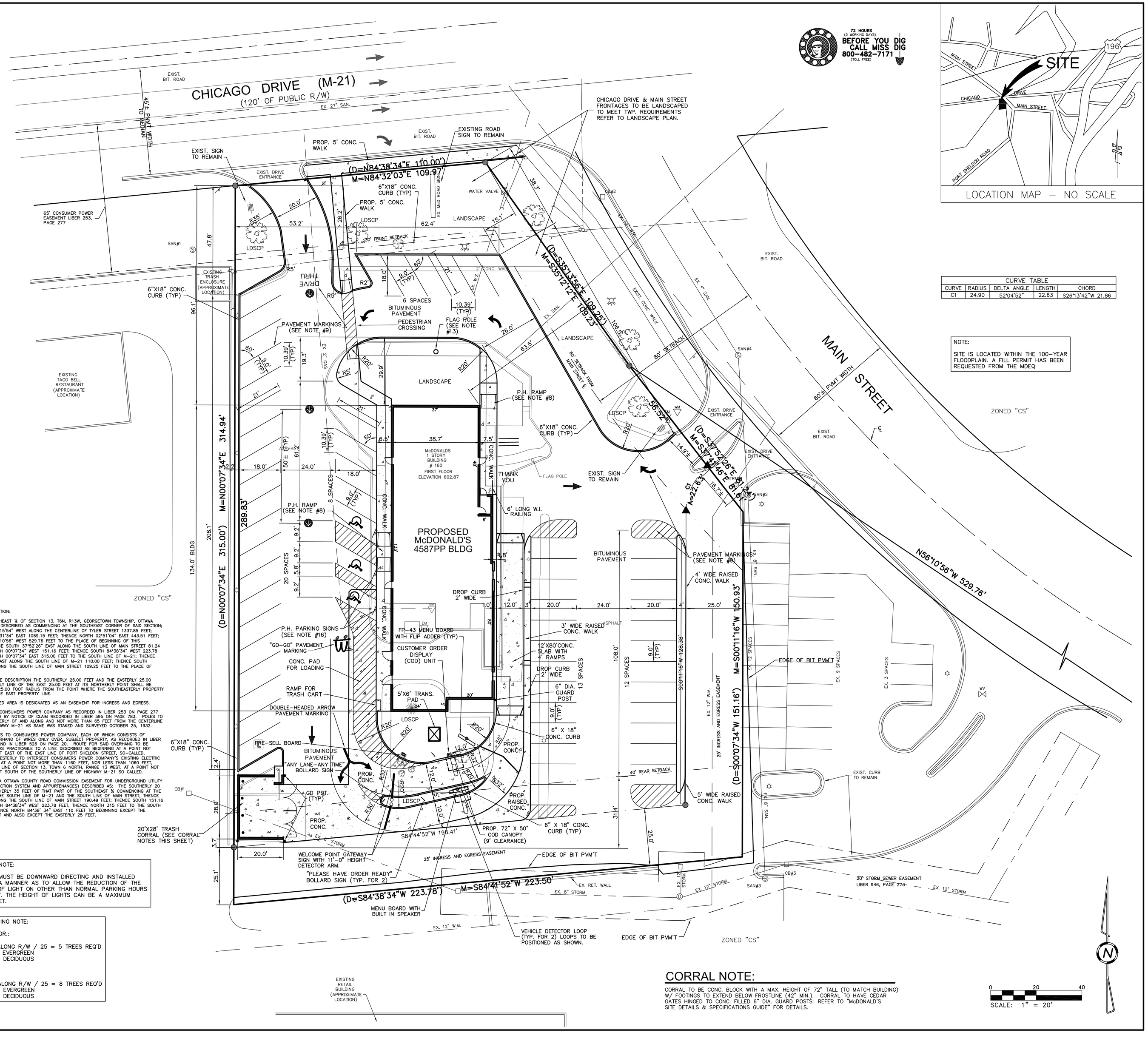

72 HOURS (3 WORKING DAYS) BEFORE YOU DIG CALL MISS DIG 800-482-7171 (TOLL FREE)

LOCATION MAP – NO SCALE

CURVE TABLE				
CURVE	RADIUS	DELTA ANGLE	LENGTH	CHORD
C1	24.90	52°04'52"	22.63	S26°13'42"W 21.86

NOTE:

SITE IS LOCATED WITHIN THE 100-YEAR FLOODPLAIN. A FILL PERMIT HAS BEEN REQUESTED FROM THE MDEQ

GENERAL SITE NOTES

1.) PROPERTY = 1.39 AC.± (60,715 S.F.±)

2.) PROPOSED BUILDING AREA = 5,661 S.F.±
EXISTING BUILDING AREA = 5,575 S.F.±

3.) PERCENTAGE OF LOT COVERAGE = 9%

4.) CURRENT ZONING OF SITE = "CS" (COMMUNITY SERVICE)

5.) ALL RADII NOT CALLED OUT ON C-1 TO BE MIN. 2'-0"

6.) PROPOSED BUILDING SEATING APPROXIMATELY= 106 SEATS

7.) CONTRACTOR SHALL CALL "MISS DIG @ 1-800-482-7171 (72) HOURS IN ADVANCE OF ANY CONSTRUCTION TO ALLOW FOR LOCATION OF UNDERGROUND UTILITIES.

8.) HANDICAPPED RAMP TO BE 6'-0" LONG W/ MAXIMUM SLOPE 1:12 AND TO HAVE A NON-SLIP SURFACE.

9.) P.H. SIGNS TO BE 6'-8" HIGH TO BOTTOM OF SIGN ONE (1) TO HAVE VAN SIGN.

10.) ALL PAINTED LINES, DIRECTIONAL ARROWS OR SYMBOLS TO BE PROVIDED BY THE OPERATOR.

11.) PARKING INFORMATION:
ONE (1) SPACE FOR EVERY 75 S.F. OF GROSS BUILDING AREA.
5,661 S.F. (BLDG. GROSS) / 75 S.F. = 76 SPACES REQUIRED.
PROPOSED PARKING PROVIDED = 59 SPACES
(REQUESTING A 22% REDUCTION OF THE REQUIRED PARKING SPACES)

12.) BUILDING HEIGHT TO BE 21'-8" TO TOP OF SIGNATURE ROOF.

13.) SITE DIMENSIONS ARE TO FACE OF CURB UNLESS OTHERWISE INDICATED.

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

16.) ALL UTILITIES SERVING EXISTING BUILDING SHALL BE RECONNECTED TO THE PROPOSED. COORDINATE ALL CONNECTIONS WITH THE APPROPRIATE UTILITY PROVIDERS PRIOR TO CONSTRUCTION.

17.) ACCESS FOR PEDESTRIANS WILL BE MAINTAINED WITH A TEMPORARY SIDEWALK IF THERE IS ANY INTERUPTION TO THE EXISTING WALK.

18.) ANY LANDSCAPING WITHIN M-DOT RIGHT-OF-WAY REQUIRES THE APPROVAL OF THE MICHIGAN DEPARTMENT OF TRANSPORTATION.

19.) NO PARKING OR STORAGE OF MATERIALS OR EQUIPMENT WILL BE ALLOWED WITHIN THE M-DOT RIGHT-OF-WAY

DOUBLE DRIVE-THRU NOTES

1.) MIN. 60' (+/- 5') LINEAR DISTANCE BETWEEN THE CENTER LINE OF THE PRIMARY COD AND THE CENTER LINE OF THE CASH BOOTH AS MEASURED ALONG THE CENTER LINE OF THE LANE. THIS MAY ONLY BE INCREASED IN 20' (+/- 5') INCREMENTS TO A MAX. OF 100'.

2.) THE PLACEMENT OF THE CODs SHOULD BE SUCH THAT IT PREVENTS, OR MINIMIZES, BLOCKING THE CUSTOMER'S VIEW OF THE MENU BOARD WHILE ORDERING.

3.) THE MENU BOARD SHOULD BE AT AN ANGLE BETWEEN 40° AND 50° FROM A CAR POSITIONED AT THE COD (PRIMARY LANE).

4.) ALL PRE-SELL BOARDS AND BOLLARD SIGNS MUST BE 18"-24" FROM FACE OF CURB. THIS IS MEASURED FROM THE CLOSEST POINT ON THE BOARD OR SIGN. THE DISTANCE BETWEEN THE PRIMARY COD AND PRE-SELL BOARD IS TO BE 30' (± 3').

5.) PRE-SELL BOARDS ARE TO BE ORIENTED AT AN ANGLE OF 30° FROM THE CURB. IF LOCATED ON A TURN, THEN THE BOARD SHOULD BE 30° FROM A CAR POSITIONED AT THAT BOARD.

6.) AUGER COD FOOTINGS TO BE TIGHT AGAINST BACK OF CURB. FACE OF COD'S ARE TO BE 6" FROM BACK OF CURB.

7.) THE CENTER OF THE PRIMARY LANE MENU BOARD'S FOOTING IS TO BE 10' FROM BACK OF CURB. THIS WILL LEAVE THE FACE OF THE MENU BOARD 9' FROM BACK OF CURB.

PAVING SPECIFICATION
(MINIMUM 3" TOTAL COMPACTED ASPHALT THICKNESS)

AUTO PARKING:
BASE: 8" MIN. STONE 22A, 21A, 21AA OR EQUIV.
ASPHALT: 2" MIN. LEVELING COURSE 1100L-20AA
1" MIN. WEARING COURSE 1300T-20AAA
OR EQUIV.

CONCRETE PADS & PAVING:
BASE: 8" MIN. STONE 22A, 21A, 21AA OR EQUIV.
CONCRETE: 4000 PSI-35S W/ 6AA LIMESTONE, 6" MIN. DEPTH W/ 6"X6" #10 W.W.F. AND "FIBERMESH" CRACK CONTROL FIBERS

PARKING INFORMATION

TOTAL SPACES							
59	30	SPACES	9'	X	21'	@ 60	°
	26	SPACES	9'	X	20'	@ 90	°
	3 HDCP	SPACES	8'	X	18'	@ 60	°
		SPACES		X		@	°

SITE PLANNING & ENGINEERING

DCI Engineering, P.C.
8194 Byron Center Ave. SW
Byron Center, MI 49315
Phone: 616-878-7181
Fax: 616-878-7185

SURVEYOR

WESTSHORE CONSULTING
2534 BLACK CREEK ROAD
MUSKEGON, MI 49444

(DATED: 7/31/2001)

REV	DATE	DESCRIPTION	BY	ISSUE REF
1	7/10/06	REVISED PER PRE-APPLICATION MEETING		
2	7/18/06	ISSUED FOR SITE PLAN APPROVAL		
3	7/24/06	REVISED BUILDING FOOTPRINT		
4	7/24/06	REVISED PER O.C.D.C. REVIEW		

McDonald's®
MICHIGAN REGION
OFFICE 1021 KARL GREMEL DR., STE. 200 BRIGHTON, MI 48116 PH:(734) 335-9000 FX:(734) 335-9001

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

PLAN APPROVALS

	SIGNATURE (2 REQUIRED)	DATE
REGIONAL MGR.		
CONST. MGR.		
OPERATIONS DEPT.		
REAL ESTATE DEPT.		
CONTRACTOR	CO-SIGN SIGNATURES	
OWNER		

STATUS	DATE	BY
DATE DRAWN	6/28/06	JAC
PLAN CHECKED	6/28/06	JMB
AS-BUILT		

SITE LAYOUT PLAN

PROJECT STREET ADDRESS
160 CHICAGO DRIVE (M-21)

TOWNSHIP	STATE	COUNTY
GEORGETOWN	MICHIGAN	OTTAWA

REGIONAL DWG. NO	SITE LOCATION CODE NO.
MI-06-109	021-0204

C1

FURNISHED DESCRIPTION:

PART OF THE SOUTHEAST ¼ OF SECTION 13, T6N, R13W, GEORGETOWN TOWNSHIP, OTTAWA COUNTY, MICHIGAN, DESCRIBED AS COMMENCING AT THE SOUTHEAST CORNER OF SAID SECTION; THENCE NORTH 89°15'34" WEST ALONG THE CENTERLINE OF TYLER STREET 1337.85 FEET; THENCE NORTH 49°31'34" EAST 1069.15 FEET; THENCE NORTH 02°51'04" EAST 443.51 FEET; THENCE NORTH 56°10'56" WEST 529.76 FEET TO THE PLACE OF BEGINNING OF THIS DESCRIPTION; THENCE SOUTH 37°52'26" EAST ALONG THE SOUTH LINE OF MAIN STREET 81.24 FEET; THENCE SOUTH 00°07'34" WEST 151.16 FEET; THENCE SOUTH 84°38'34" WEST 223.78 FEET; THENCE NORTH 00°07'34" EAST 315.00 FEET TO THE SOUTH LINE OF M-21; THENCE NORTH 84°38'34" EAST ALONG THE SOUTH LINE OF M-21 110.00 FEET; THENCE SOUTH 35°13'38" EAST ALONG THE SOUTH LINE OF MAIN STREET 109.25 FEET TO THE PLACE OF BEGINNING.

EXCEPT FROM ABOVE DESCRIPTION THE SOUTHERLY 25.00 FEET AND THE EASTERLY 25.00 FEET. THE WESTERLY LINE OF THE EAST 25.00 FEET AT ITS NORTHERLY POINT SHALL BE DETERMINED BY A 25.00 FOOT RADIUS FROM THE POINT WHERE THE SOUTHEASTERLY PROPERTY LINE INTERSECTS THE EAST PROPERTY LINE.

THE ABOVE EXCEPTED AREA IS DESIGNATED AS AN EASEMENT FOR INGRESS AND EGRESS.

RIGHT-OF-WAY TO CONSUMERS POWER COMPANY AS RECORDED IN LIBER 253 ON PAGE 277 AND AS REAFFIRMED BY NOTICE OF CLAIM RECORDED IN LIBER 595 ON PAGE 783. POLES TO BE LOCATED SOUTHERLY OF AND ALONG AND NOT MORE THAN 63 FEET FROM THE CENTERLINE OF RELOCATED HIGHWAY M-21 AS SAME WAS STAKED AND SURVEYED OCTOBER 25, 1932.

TWO RIGHT-OF-WAYS TO CONSUMERS POWER COMPANY, EACH OF WHICH CONSISTS OF EASEMENT FOR OVERHANG OF WIRES ONLY OVER, SUBJECT PROPERTY, AS RECORDED IN LIBER 526 ON PAGE 13 AND IN LIBER 526 ON PAGE 20. ROUTE FOR SAID OVERHANG TO BE LOCATED AS NEAR AS PRACTICABLE TO A LINE DESCRIBED AS BEGINNING AT A POINT NOT MORE THAN 60 FEET EAST OF THE EAST LINE OF PORT SHELDON STREET, SO-CALLED, RUNNING THENCE WESTERLY TO INTERSECT CONSUMERS POWER COMPANY'S EXISTING ELECTRIC TRANSMISSION LINE AT A POINT NOT MORE THAN 1160 FEET, NOR LESS THAN 1060 FEET, WEST OF THE EAST LINE OF SECTION 13, TOWN 6 NORTH, RANGE 13 WEST, AT A POINT NOT MORE THAN 40 FEET SOUTH OF THE SOUTHERLY LINE OF HIGHWAY M-21 SO CALLED.

ALSO SUBJECT TO A OTTAWA COUNTY ROAD COMMISSION EASEMENT FOR UNDERGROUND UTILITY (WASTEWATER COLLECTION SYSTEM AND APPURTENANCES) DESCRIBED AS: THE SOUTHERLY 20 FEET OF THE NORTHERLY 35 FEET OF THAT PART OF THE SOUTHEAST ¼ COMMENCING AT THE INTERSECTION OF THE SOUTH LINE OF M-21 AND THE SOUTH LINE OF MAIN STREET, THENCE SOUTHEASTERLY ALONG THE SOUTH LINE OF MAIN STREET 190.49 FEET; THENCE SOUTH 151.16 FEET, THENCE SOUTH 84°38'34" WEST 223.78 FEET, THENCE NORTH 315 FEET TO THE SOUTH LINE OF M-21, THENCE NORTH 84°38'34" EAST 110 FEET TO BEGINNING EXCEPT THE SOUTHERLY 25 FEET AND ALSO EXCEPT THE EASTERLY 25 FEET.

LIGHTING NOTE:

LIGHTING MUST BE DOWNWARD DIRECTING AND INSTALLED IN SUCH A MANNER AS TO ALLOW THE REDUCTION OF THE AMOUNT OF LIGHT ON OTHER THAN NORMAL PARKING HOURS EACH DAY. THE HEIGHT OF LIGHTS CAN BE A MAXIMUM OF 25 FEET.

LANDSCAPING NOTE:

CHICAGO DR.:

110 L.F. ALONG R/W / 25 = 5 TREES REQ'D
1 OF 5 = EVERGREEN
4 OF 5 = DECIDUOUS

MAIN ST.:

190 L.F. ALONG R/W / 25 = 8 TREES REQ'D
2 OF 8 = EVERGREEN
6 OF 8 = DECIDUOUS

CORRAL NOTE:

CORRAL TO BE CONC. BLOCK WITH A MAX. HEIGHT OF 72" TALL (TO MATCH BUILDING) W/ FOOTINGS TO EXTEND BELOW FROSTLINE (42" MIN.). CORRAL TO HAVE CEDAR GATES HINGED TO CONC. FILLED 6" DIA. GUARD POSTS: REFER TO "McDONALD'S SITE DETAILS & SPECIFICATIONS GUIDE" FOR DETAILS.

DCI #00037