UP-2019-0367-SI

$200-

BALTIMORE COUNTY
DEPARTMENT OF PERMITS, APPROVALS & INSPECTIONS
111 WEST CHESAPEAKE AVENUE
TOWSON, MD 21204
410-887-3391

B
A 180791

The applicant is authorized to affirm that there are no current violations at this site pursuant to Section 112.7 BCC
Initials JCP

SIGN USE PERMIT

Permit Fees are Non-Refundable; Make Check Payable to "Baltimore County, Maryland"

PROPERTY ADDRESS 1011 Rolling Rd Catonsville MD ZIP CODE 21228

BUSINESS NAME McDonalds ZONING BM

OWNER'S NAME McDonald's Corp. PHONE NO. 443-917-2694 HISTORIC DISTRICT ☐ Yes ☒ No

MAILING ADDRESS PO Box 6299 Columbia MD 21045

APPLICANT/OWNER'S AGENT Ken Padgett PHONE NO. 301-370-2126

SIGN COMPANY NAME Northcroft Signs PHONE NO. 301-473-5600

TYPE OF SIGN: ☐ Window Sign TAX ACCOUNT NO. 190 / 000 / 1499

☐ Temporary- Including Real Estate/Construction/Event Temporary Signs in the Last Year: ☐ Yes ☒ No

☒ Permanent ☐ Changeable Copy ☐ Wall ☐ Face Change Only ☐ Non-Illuminated

☒ Freestanding ☐ Pylon ☐ Monument ☒ Illuminated (separate electrical permit required)

Size: _____ feet x _____ feet = _____ square feet Height: 5.96' feet (freestanding signs)

Property Line/Street Right-of-Way Setbacks: front _____, sides _____ and _____, and rear _____.

NOTE: A construction plan, drawn to scale and clearly showing that all requirements have been met, must be attached; a site plan also must be attached for freestanding signs.

Table of Sign Regulations: 450.4.Attachment 1, 1.- An Electronic Changeable Copy Sign may only have a maximum Frequency of one instantaneous message change per 15 second cycle.

450.6.B.3 Changeable copy signs must operate at a constant intensity and not give the appearance of movement by flashing, blinking, strobing, scrolling, oscillating, or alternating lights.

PROHIBITIONS: including roof signs (Sections 450.5.B.7 and 450.6.A, Baltimore County Zoning Regulations):

1. Signs cannot impair motorist's clear view of traffic or government signs. All signs are subject to Section 102.5, BCZR.
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7. Portable signs are prohibited, except for A-frame and sandwich board signs issued a use permit in B.M. – C.T. zones.
8. There can be no display or simulation of moving parts or message, except for an outdoor advertising sign with tri-vision, a changeable copy sign, or a thermometer, barometer, weather vane, barber pole, or clock.
9. No sign may emit sound

Work Description (including number of signs, special conditions, materials, locations and size):

Install 2 new menuboards in Drive-Thru lane for McDonald's

(1) 2.42' x 4.15' = 10.04 ☐ 5.96' OAH

(1) 4.83' x 4.14' = 19.99 ☐ 5.96' OAH

CORNER LOT ☐

OWNER/AGENT CERTIFICATION

I solemnly affirm under the penalties of perjury and upon personal knowledge that the contents of the above are true and further agree to locate the proposed sign such that it will not violate Baltimore County laws and regulations.

Ken Padgett — Signature

2/15/19 — Date

Ken Padgett — Print/Type Name

☐ Require Planning Signature _____ Date 2/22/19

Copies: White-Office; Yellow- Applicant (keep this Copy for your permanent records)
REV 10/14

Authority under Section 500.4, BCZR **PAI Approval** (SIGN ONLY)

A-Bhm — Signature

AT — Initials

2/22/19 — Date

Permits, Approvals & Inspections

111W. Chesapeake Avenue
Towson, MD 21204

Report Generated On:
3/22/2019

Permit Processing Commerical Permit & Development Report

Property Information

Tax Account Number: 1900001499 **Plat Ref:** 047:082 **Election District:** 1

Owner Name(s): MCDONALDS CORPORATION and C/O CATHY BELL
Address: PO BOX 6299
COLUMBIA,MD 21045
Premise Address: 1011 ROLLING RD

PDM #: 01-0213
Zoning District(s): BM AS
BM
Elevation Range: 526ft - 534ft

Affected Overlays / Contact Agency	Instructions: Begin review process with Zoning Review, Room 111 **Potential Overlay Issues** **Growth Tier 1:** Served by public sewer and inside URDL	New Com Bldg.	Interior Alts.	Add / Ext. Alts.	Piers/Pilings	Grading/SW	Tanks	Ret.Walls/Bulk	Razing	Chg. of Occup.	Tower Antenna	Signs	Elect. & Plumb	Agency Acknowledgment Initial & Date
Planning Jefferson Building Room 101 Phone: 410-887-3211	Commercial Revitalization Districts - Baltimore National Pike	X		X								X		
DEPS-Sed. Control Jefferson Building 4th Floor Phone: 410-887-3226	**Note: All Razing Permits must be sent to Sediment Control for review.**													
PAI-Public Services County Office Building Room 119 Phone: 410-887-3751	**Note: All permits for Grading, New Buildings & Building Additions must be sent to Public Services.**													
Zoning Review County Office Building Room 111 Phone: 410-887-3391	Zoning Cases: 1972-0298-X; 1961-5221-X; R-1955-3514	X		X	X	X	X			X	X	X		

Notice: This report is not inclusive as additional issues may arise which would affect the ability to obtain a building permit. This Report is solely for Departmental use and nothing herein creates any right which would accrue to the applicant.
Form171C

coates PRE-BROWSE BOARD

SINGLE 55"

Modular Range

Hot-dipped galvanized frame

Aluminum panels

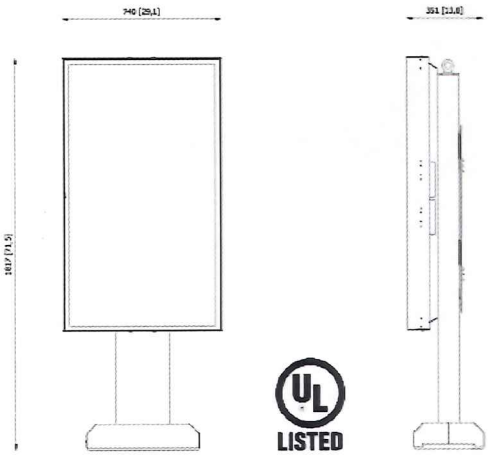
Modular Mounting Structure

Allows for various screen sizes with panel/mount replacement

Option for crane in or manual 2 person assembly

Currently designed for the Samsung OHF panel but mounting hardware can be modified for alternate screen specifications in future

2.42' x 4.15' = 10.04 SF



UL LISTED

For enquiries and further information on our range of products please visit
www.coatesgroup.com

coates **MENUBAORD**

O_2

DOUBLE 55"

Modular Range

Hot-dipped galvanized frame

Aluminum panels

Modular Mounting Structure

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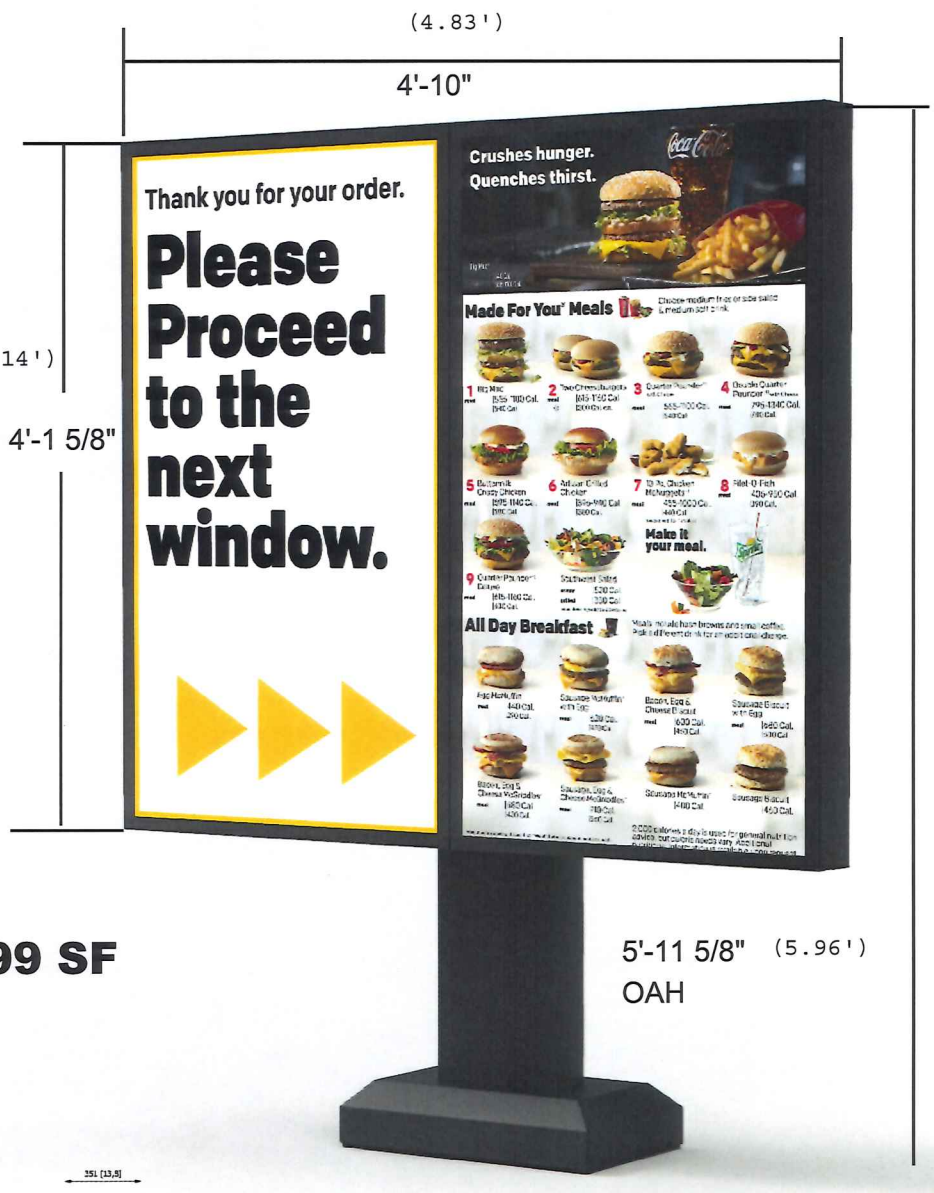
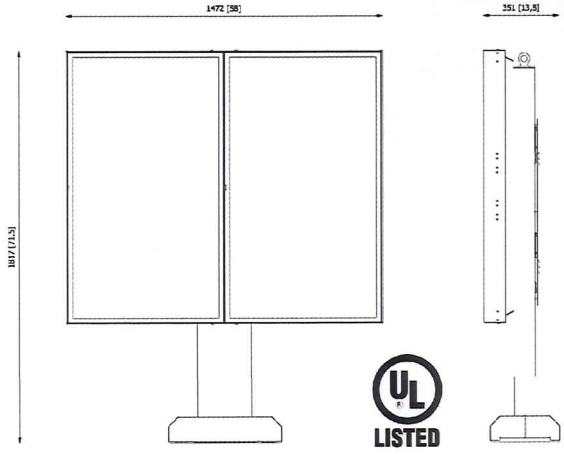


4.83' x 4.14' = 19.99 SF



UL LISTED

For enquiries and further information on our range of products please visit
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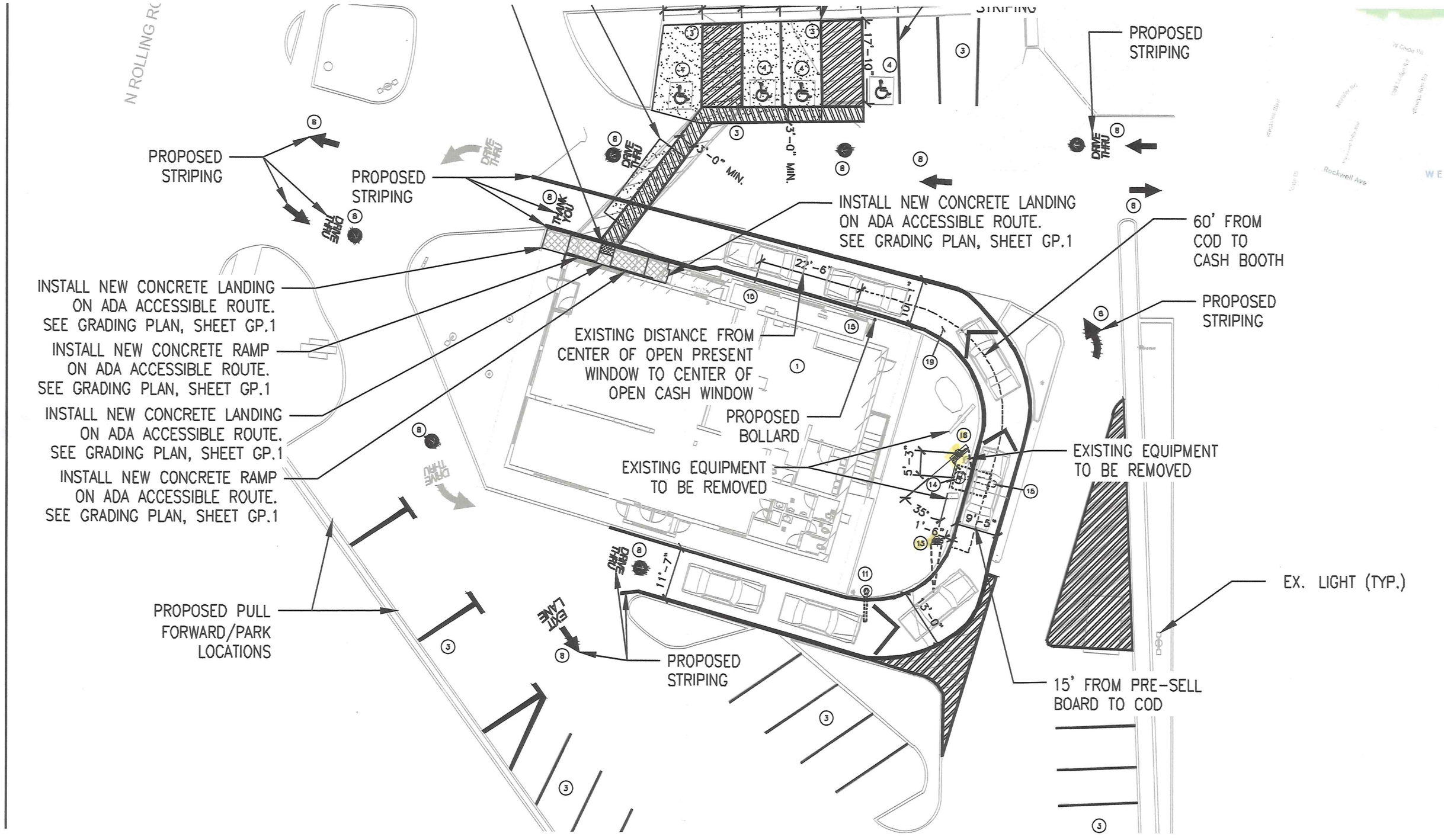
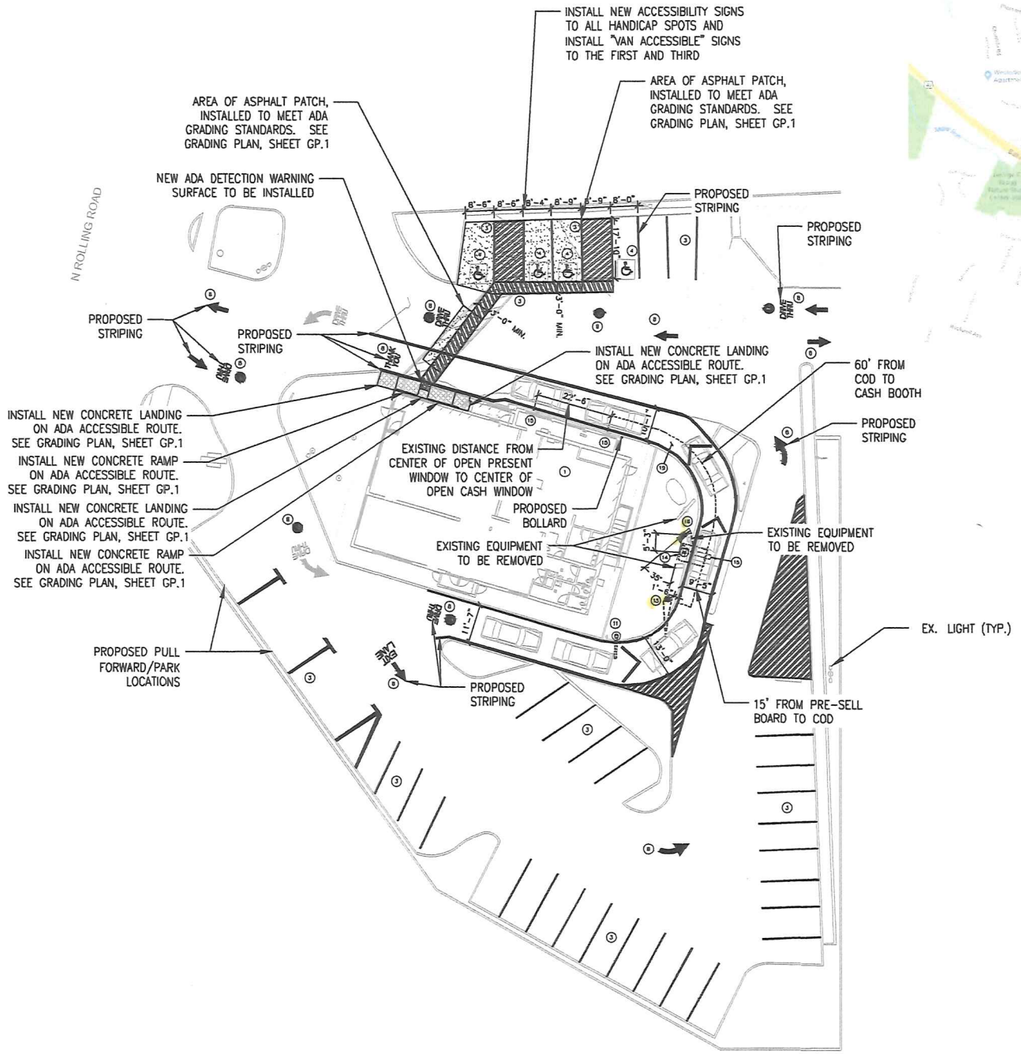
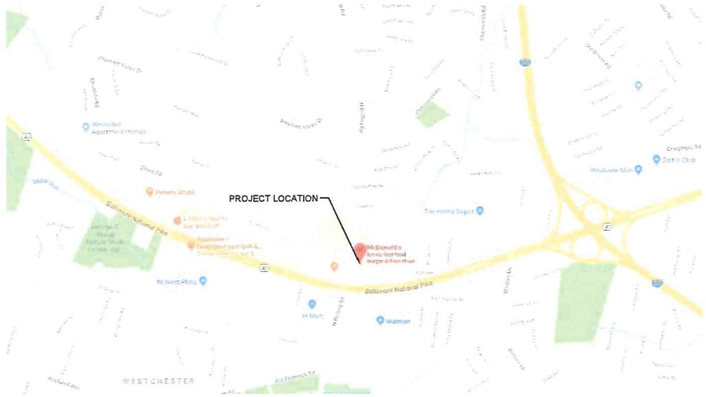

N ROLLING RD
PROPOSED STRIPING
PROPOSED STRIPING
PROPOSED STRIPING
DRIVE THRU
THANK YOU
EXT LANE
3'-0" MIN.
3'-0" MIN.
17'-10"
INSTALL NEW CONCRETE LANDING ON ADA ACCESSIBLE ROUTE. SEE GRADING PLAN, SHEET GP.1
INSTALL NEW CONCRETE RAMP ON ADA ACCESSIBLE ROUTE. SEE GRADING PLAN, SHEET GP.1
INSTALL NEW CONCRETE LANDING ON ADA ACCESSIBLE ROUTE. SEE GRADING PLAN, SHEET GP.1
INSTALL NEW CONCRETE RAMP ON ADA ACCESSIBLE ROUTE. SEE GRADING PLAN, SHEET GP.1
INSTALL NEW CONCRETE LANDING ON ADA ACCESSIBLE ROUTE. SEE GRADING PLAN, SHEET GP.1
22'-6"
10'-1"
EXISTING DISTANCE FROM CENTER OF OPEN PRESENT WINDOW TO CENTER OF OPEN CASH WINDOW
PROPOSED BOLLARD
EXISTING EQUIPMENT TO BE REMOVED
5'-3"
35°
1'-6"
9'-5"
11'-7"
13'-0"
PROPOSED PULL FORWARD/PARK LOCATIONS
PROPOSED STRIPING
60' FROM COD TO CASH BOOTH
PROPOSED STRIPING
EXISTING EQUIPMENT TO BE REMOVED
EX. LIGHT (TYP.)
15' FROM PRE-SELL BOARD TO COD



1 SP.1 SITE PLAN
SCALE: 1" = 20'-0"
0 10' 20' 40'
NORTH



2 SP.1 VICINITY MAP
SCALE: NTS
NORTH

LEGEND

NOT ALL SYMBOLS APPEAR ON SHEET

- EXISTING CURB AND GUTTER TO REMAIN
- EXISTING CURB AND GUTTER TO BE REMOVED
- NEW CURB AND GUTTER. SEE SCHEDULE NOTE 5.
- NEW STRIPING (4" WHITE)
- EXISTING CONCRETE PAVEMENT
- NEW 6" CONCRETE SLAB
- EXTENT OF SIDEWALK ADA WORK
- PROPOSED ASPHALT
- EXISTING PROPOERTY LINE (APPROX. – NOT SURVEYED)
- EXISTING SANITARY SEWER
- EXISTING STRIPING TO BE REMOVED
- EXISTING BOLLARD
- EXISTING SANITARY SEWER MANHOLE
- EXISTING TREES TO REMAIN (TYP)

GENERAL NOTES

A. DIMENSIONS AND RADII SHOWN ARE TO FLOWLINE UNLESS OTHERWISE STATED.
B. ALL CURBS ARE 6" AND SHALL BE POURED MONOLITHICALLY WITH CONCRETE PAVEMENT.
C. VERIFY IN FIELD ALL LOCATIONS AND DIMENSIONS AND RESOLVE ANY DISCREPANCIES WITH MCDONALDS PROJECT MANAGER PRIOR TO COMMENCING WORK.
D. COORDINATE ALL DRIVE-THRU STRIPING AND MARKINGS WITH THE MCDONALDS PROJECT MANAGER.
E. CONCRETE SHALL BE 6" MIN. THICKNESS AND 4000 PSI STRENGTH AT 28 DAYS. PROVIDE #4 REINFORCEMENT AT 12" O.C. AND SAWCUT JOINTS IN CONCRETE PAVEMENT IN ACCORDANCE WITH ACI STANDARDS.
F. COORDINATE GROUND COVER OF NEW ISLANDS WITH MCDONALDS PROJECT MANAGER.
G. ALL SITE WORK INCLUDING BUT NOT LIMITED TO ASPHALT OVERLAY, SUBGRADE PREPARATION AND CAST IN PLACE CONCRETE SHALL BE IN ACCORDANCE WITH MCDONALDS CONSTRUCTION SPECIFICATIONS.
H. MAINTAIN EXISTING DRAINAGE PATTERNS WITH NEW CONSTRUCTION.

SCHEDULE (#)

NOTE: NOT ALL NOTES ARE USED ON PLAN

1. EXISTING MCDONALDS BUILDING.
2. NEW WALL MODIFICATIONS TO EXISTING BUILDING; SEE ARCHITECTURAL PLANS.
3. RESTRIPE PARKING SPACES WITH 4" WHITE PARKING STALL STRIPING.
4. PAINT/STENCIL IN BLUE. PLACE HANDICAP SIGNS PER DETAILS (8/SD2) (13/SD1)
5. 6" VERTICAL CURB OR CURB AND GUTTER REINFORCED W/ FIBERMESH. (8/SD1)
6. 6" CONCRETE SLAB REINFORCED W/ FIBERMESH IN NEW DRIVE THRU LANES. MATCH EXISTING CONCRETE (TO REMAIN) ALONG JOINT LINES WHERE POSSIBLE. (7/SD1)
7. NEW CURB RAMP. ENSURE LEVEL LANDINGS TOP AND BOTTOM. RAMP TO HAVE 1:12 MAXIMUM RUNNING SLOPE WITH 1:48 MAXIMUM CROSS SLOPE. (4/SD1)
8. STRIPING AND PAVEMENT MARKINGS TO BE INSTALLED AS SHOWN ON THE PLAN; USE YELLOW PAINT. (18/SD1) (11/SD1)
9. 8" WIDE YELLOW STRIPE PAINTED. THIS STRIPING ALSO REPRESENTS THE LIMIT OF THE NEW CONCRETE INSTALLATION.
10. 6" WIDE YELLOW STRIPE PAINTED. FOR MERGE POINT STRIPING
11. NEW "GATEWAY" SIGN. FOOTING TO BE 18" TO 24" FROM FACE OF CURB. (6/SD2) (4/SD2)
12. NEW "ANY LANE / ANY TIME" SIGN.
13. NEW PRE-BROWSE BOARD. (2/F1.0)
14. NEW COD – CUSTOMER ORDER DISPLAY.
15. NEW LOOP DETECTORS. (OPTIONAL)
16. NEW OUTDOOR DIGITAL MENUBOARD. ANGLE SHOULD BE 25°–35° FOR MAXIMUM VISIBILITY.
17. NOT USED.
18. NOT USED.
19. EXISTING CONCRETE PAD TO REMAIN IN EXISTING DRIVE-THRU LANE.

PARKING LOT REPAIRS
1. SEAL EXISTING STRIPING AND RESTRIPE, OR RESTRIPE OVER EXISTING STRIPING, AS NEEDED.
2. MILL EXISTING ASPHALT AND APPLY OVERLAY TO MEET PROPOSED GRADES (SEE SHEET GP.1) IN ADA ACCESSIBLE PARKING AREA AND CROSSWALK. TAPER ASPHALT OVERLAY TO MATCH EXISTING ASPHALT DRIVE AISLE TO THE SOUTH AND WEST, RESPECTIVELY.

PARKING

EXISTING BUILDING	3,750 SQ FT
NEW ADDITION	0 SQ FT
TOTAL	3,750 SQ FT
PARKING REQUIRED @ 16 SPACES FOR EVERY 1000 SF GROSS FLOOR AREA	3,750 SQ FT= 60 SPACES
PARKING PROVIDED (INCLUDING ADA, PULL THROUGH AND ADJACENT LOT)	68 SPACES
ADA PARKING PROVIDED	4 SPACES

PROFESSIONAL CERTIFICATION: I HEREBY CERTIFY THAT THESE DOCUMENTS WERE PREPARED OR APPROVED BY ME, AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MARYLAND. LICENSE NO. 36750 EXPIRATION DATE: 01/15/19

BY	DESCRIPTION	DATE	REV

STATE OF MARYLAND — JANE M. KAPPER — 22999 — REGISTERED PROFESSIONAL ENGINEER
DATE: 1/23/18

PREPARED BY:
URS Corporation
architects - engineers - planners
One Penn Plaza, Suite 610
New York, New York 10119-0698
973.883.8590 fax 973.883.8501
http://www.urscorp.com

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These drawings and specifications are the confidential and proprietary property of McDonald's USA, LLC and shall not be copied or reproduced without written authorization. The information and ideas contained herein are not suitable for use on a different site or at a later time. Use of the services of properly licensed architects and engineers. Reproduction of the contract documents for reuse on another project is not authorized.

PREPARED FOR:
McDonald's USA, LLC

DRAWN BY	ML
STD ISSUE DATE	OCT 2017
REVIEWED BY	AECOM TEAM
DATE ISSUED	

CATONSVILLE, MD 21228

TITLE: 2017 EOTF EXISTING BUILDING
DESCRIPTION: SITE PLAN
SITE ID: 019-0073
SITE ADDRESS: 1011 N ROLLING RD
019-0073.00.0
SHEET NO.: SP.1
SITE PLAN

BALTIMORE COUNTY
DEPARTMENT OF PERMITS, APPROVALS & INSPECTIONS
111 WEST CHESAPEAKE AVENUE
TOWSON, MD 21204
410-887-3391

USE PERMIT RECEIPT # 18 9071

The applicant must affirm by initials below that there are no current violations at this site, pursuant to Section 112.7, B.C.C. Initials: NF

$ 200.00

SIGN USE PERMIT

Permit Fees are Non-Refundable; Make Check Payable to "Baltimore County, Maryland"

PROPERTY ADDRESS 1011 N Rolling Rd ZIP CODE

BUSINESS NAME MC Donald's Corp. ZONING DR 1

OWNER'S NAME Cathy Bell PHONE NO. 630-623-3000 HISTORIC DISTRICT ☐ Yes ☒ No

MAILING ADDRESS 110 N Carpenter St Chicago IL 60607

APPLICANT/OWNER'S AGENT Noah Fisschagin PHONE NO. 301-495-8585

SIGN COMPANY NAME Clear Communications Inc PHONE NO. 301-495-8585

TYPE OF SIGN: ☐ Window Sign TAX ACCOUNT NO. 190 / 0006 / 557

☐ Temporary- Including Real Estate/Construction/Event Temporary Signs in the Last Year: ☐ Yes ☐ No

☐ Permanent ☐ Changeable Copy ☐ Wall ☐ Face Change Only ☐ Non-Illuminated

☐ Freestanding ☐ Pylon ☐ Monument ☒ Illuminated (separate electrical permit required)

Size: 17.6 feet x 8.4 feet = square feet Height: 6 feet (freestanding signs)

Property Line/Street Right-of-Way Setbacks: front _____, sides _____ and _____, and rear _____.

NOTE: A construction plan, drawn to scale and clearly showing that all requirements have been met, must be attached.

A site plan must also be attached for freestanding signs.

Table of Sign Regulations: 450.4.1.- An Electronic Changeable Copy Sign may only have a maximum frequency of one instantaneous message change per 15 second cycle. **450.6.B.3** - Changeable copy signs must operate at a constant intensity and not give the appearance of movement by flashing, blinking, strobing, scrolling, oscillating, or alternating lights.

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Work Description (including number of signs, special conditions, materials, locations and size):

Installing two menu boards
First Sign 17.6 Sq Feet
Second Sign 8.4 Sq Feet

CORNER LOT? ☐

OWNER/AGENT CERTIFICATION

I solemnly affirm under the penalties of perjury and upon personal knowledge that the contents of the above are true and further agree to locate the proposed sign such that it will not violate Baltimore County laws and regulations.

Signature 07/09/19 Date Noah Fisschagin Print/Type Name

☐ Require Planning Signature 7/9/19 Date

Copies: White-Office; Yellow- Applicant (keep this Copy for your permanent records)

Authority under Section 500.4, BCZR **PAI Approval** (SIGN ONLY)

Signature Initials SH Date 7/9/19

REV 04/17/2019

Permits, Approvals & Inspections

111W. Chesapeake Avenue
Towson, MD 21204

Report Generated On:
7/9/2019

Permit Processing Commerical Permit & Development Report

Property Information

Tax Account Number: 1900006557

Election District: 2

Owner Name(s): MCDONALDS CORP and % SRD MANGEMENT INC
Address: SCOTT RARDIN 8017 DORSEY RUN RD #A1
JESSUP,MD 20794
Premise Address: ROLLING RD

PDM #: 02-0772
Zoning District(s): DR 16
DR 5.5
Elevation Range: 510ft - 518ft

Affected Overlays / Contact Agency	Instructions: Begin review process with Zoning Review, Room 111 **Potential Overlay Issues** **Growth Tier 1:** Served by public sewer and inside URDL	New Com Bldg.	Interior Alts.	Add / Ext. Alts.	Piers/Pilings	Grading/SW	Tanks	Ret.Walls/Bulk	Razing	Chg. of Occup.	Tower Antenna	Signs	Elect. & Plumb	Agency Acknowledgment Initial & Date
Planning Jefferson Building Room 101 Phone: 410-887-3211	Commercial Revitalization Districts - Liberty Rd	X		X								X		LA 7/9/19
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Form171C

BALTIMORE COUNTY
DEPARTMENT OF PERMITS, APPROVALS & INSPECTIONS
111 WEST CHESAPEAKE AVENUE
TOWSON, MD 21204
410-887-3391

USE PERMIT RECEIPT # 187071

$ 200.00

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SIGN USE PERMIT

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First Sign 17.6 Sq ~~Feet~~
Second Sign 8.8 Sq ~~Feet~~

CORNER LOT? ☐

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Signature 07/09/19 Date Noah Fisschagin Print/Type Name

☐ Require Planning Signature 7/9/19 Date

Copies: White-Office; Yellow- Applicant (keep this Copy for your permanent records)

Authority under Section 500.4, BCZR **PAI Approval** (SIGN ONLY)

Signature Initials sh Date 7/9/19

REV 04/17/2019

GENERAL NOTES

1. CONSTRUCTION SHALL COMPLY WITH ALL APPLICABLE LOCAL, STATE, AND NATIONAL CODES AND REGULATIONS.
2. CONTRACTOR SHALL FIELD VERIFY ALL DIMENSIONS AND EXISTING CONDITIONS PRIOR TO BID TO DETERMINE THE EXTENT OF WORK. THE CONTRACTOR SHALL NOTIFY THE ARCHITECT OF ANY DISCREPANCIES PRIOR TO BIDDING.
3. ALL EXISTING MATERIALS TO REMAIN WHICH ARE DAMAGED OR OTHERWISE DISTURBED BY THE CONTRACTOR'S OPERATIONS SHALL BE PATCHED OR REPAIRED TO MATCH THE EXISTING ADJACENT MATERIALS, SO THAT THE REPAIR IS IMPERCEPTIBLE.
4. DURING THE COURSE OF CONSTRUCTION, IF THE CONTRACTOR UNCOVERS ANY CODE VIOLATION KNOWN TO HIM OR ANY DISCREPANCY WITH THE DESIGN, CONTRACTOR SHALL NOTIFY THE ARCHITECT OF SUCH IMMEDIATELY.
5. CONTRACTOR SHALL ASSEMBLE AND INSTALL MATERIALS/ PRODUCTS IN STRICT ACCORDANCE WITH THE MANUF'S RECOMMENDATIONS AND INDUSTRIAL/ASSOCIATION STANDARDS.
6. CONTACT ARCHITECT AND COORDINATE WITH TENANT ANY ADDITIONAL SPECIFICATIONS NOT SPECIFIED HEREIN AND/OR CLARIFICATIONS REGARDING THE CONTRACT DOCUMENTS.
7. NO CURRENT SURVEY WAS PERFORMED. THE CONTRACTOR SHALL NOTIFY THE ENGINEER IMMEDIATELY, IN WRITING, OF ANY DISCREPANCIES OR OMISSIONS TO THE TOPOGRAPHIC INFORMATION. THE CONTRACTOR(S) SHALL BE RESPONSIBLE FOR CONFIRMING THE LOCATION (HORIZONTAL/VERTICAL) OF ANY BURIED CABLES, CONDUITS, PIPES, AND STRUCTURES (STORM SEWER, SANITARY SEWER, WATER, GAS, TELEVISION, TELEPHONE, ETC.) WHICH IMPACT THE CONSTRUCTION SITE. THE CONTRACTOR(S) SHALL NOTIFY THE OWNER AND ENGINEER IN WRITING IF ANY DISCREPANCIES ARE FOUND BETWEEN THE ACTUAL CONDITIONS VERSUS THE DATA CONTAINED IN THE CONSTRUCTION PLANS. ANY COSTS INCURRED AS THE RESULT OF NOT CONFIRMING THE ACTUAL LOCATION (HORIZONTAL/VERTICAL) OF SAID CABLES, CONDUITS, PIPES, AND STRUCTURES SHALL BE BORNE BY THE CONTRACTOR. ADDITIONALLY, THE CONTRACTOR(S) SHALL NOTIFY THE OWNER AND ENGINEER IN WRITING IF ANY ERRORS OR DISCREPANCIES ARE FOUND ON THE CONSTRUCTION DOCUMENTS (PS&E), WHICH NEGATIVELY IMPACT THE PROJECT. THE ENGINEER AND OWNER SHALL BE INDEMNIFIED OF PROBLEMS AND/OR COST WHICH MAY RESULT FROM THE CONTRACTOR'S FAILURE TO NOTIFY THE ENGINEER AND OWNER.
8. IT IS STRONGLY RECOMMENDED THAT NO CONTRACTUAL AGREEMENT OF ANY KIND BE SIGNED PRIOR TO RECEIVING AND THOROUGHLY REVIEWING ALL APPROVALS FROM ALL OF THE REGULATORY AUTHORITIES HAVING JURISDICTION OVER THIS PROJECT.

SITE NOTES

1. ALL DIMENSIONS SHOWN ARE TO FACE OF CURB UNLESS NOTED OTHERWISE.
2. BASES, ANCHOR BOLTS, CONDUIT, AND WIRING FOR ALL SIGNS ARE BY THE GENERAL CONTRACTOR.
3. EXISTING MENU BOARDS AND PRE-SELL BOARD TO BE REMOVED FROM BASES AND DISPOSED OF OFF-SITE. EXISTING BASES FOR MENU BOARDS AND PRE-SELL BOARD TO BE PROTECTED FROM DAMAGE. CONDUITS TO BE CAPPED TO PREVENT MOISTURE ENTRANCE.

UTILITY NOTES

1. ALL ELECTRICAL/CONDUIT RUNS ARE SCHEMATIC ONLY. CONDUIT SIZES AND ROUTING PROVIDED BY BAILIWICK.
2. IT SHALL BE THE SIGN INSTALLER'S RESPONSIBILITY TO ENSURE THE PROPOSED SIGN LOCATION DOES NOT INTERFERE WITH ANY UTILITIES AND COMPLIES WITH ALL APPLICABLE CITY CODES. SIGN INSTALLER SHALL ALSO OBTAIN APPROVAL FROM THE APPROPRIATE ENTITIES PRIOR TO INSTALLING THE SIGN OVER ANY EXISTING EASEMENTS.
3. REFER TO THE BUILDING ELECTRICAL DRAWINGS FOR UTILITY SERVICE ENTRANCE LOCATIONS, SIZES, AND CIRCUITING.

DEMOLITION NOTES

1. CONTRACTOR IS RESPONSIBLE FOR THE REPAIR OF ANY DAMAGE TO EXISTING IMPROVEMENTS DURING CONSTRUCTION, SUCH AS, BUT NOT LIMITED TO: DRAINAGE, UTILITIES, PAVEMENT, STRIPING, CURB, ETC. REPAIRS SHALL BE EQUAL TO OR BETTER THAN EXISTING CONDITIONS.
2. ALL WORK ON THIS PLAN SHALL BE DONE IN STRICT ACCORDANCE WITH SITE WORK SPECIFICATIONS.
3. CONTRACTOR SHALL COMPLY TO THE FULLEST EXTENT WITH THE LATEST STANDARDS OF OSHA DIRECTIVES OR ANY OTHER AGENCY HAVING JURISDICTION FOR EXCAVATION AND TRENCHING PROCEDURE. CONTRACTOR SHALL USE SUPPORT SYSTEMS, SLOPING, BENCHING, OR OTHER MEANS OF PROTECTION, INCLUDING BUT IS NOT LIMITED TO, ACCESS AND EGRESS FROM ALL EXCAVATION AND TRENCHING. CONTRACTOR IS RESPONSIBLE TO COMPLY WITH PERFORMANCE CRITERIA FOR OSHA.
4. CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING THE PUBLIC DURING CONSTRUCTION, INCLUDING BUT NOT LIMITED TO: CONSTRUCTION FENCING, BARRICADES, SIGNAGE, ETC.
5. CONTRACTOR IS RESPONSIBLE FOR VERIFYING ALL UTILITIES AND NOTIFYING THE APPROPRIATE UTILITY COMPANY PRIOR TO BEGINNING CONSTRUCTION.
6. CONTRACTOR SHALL VERIFY HORIZONTAL AND VERTICAL LOCATION OF ALL EXISTING UTILITIES PRIOR TO CONSTRUCTION.

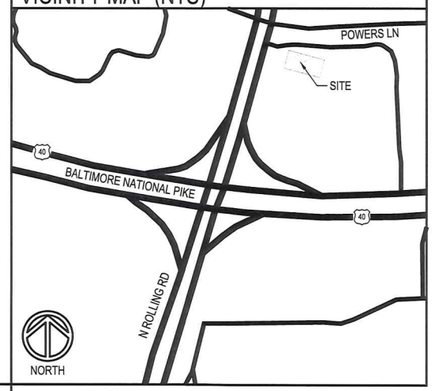
SCOPE OF WORK

REMOVE EXISTING MENU BOARDS AND CAP CONDUIT PER SITE NOTES. INSTALL NEW MENU BOARDS AND ALL REQUIRED CONDUIT AND WIRING. REFER TO MANUFACTURERS BOARD PUBLISHED INSTALLATION INSTRUCTIONS.

BUILDING CODE SUMMARY

APPLICABLE BUILDING CODE:	2015 INTERNATIONAL BUILDING CODE
APPLICABLE ELECTRICAL CODE:	2017 NATIONAL ELECTRICAL CODE
USE GROUP:	A2 - ASSEMBLY
BUILDING DEPARTMENT PHONE NO:	410-887-3953
EXISTING SIGNAGE AREA TO BE REMOVED:	53.0 SQ FT
NEW SIGNAGE AREA TO BE ADDED:	26.4 SQ FT
PROJECT ADDRESS:	1011 N ROLLING RD BALTIMORE, MD 21228

VICINITY MAP (NTS)



MENU BOARD 42 SQ FT

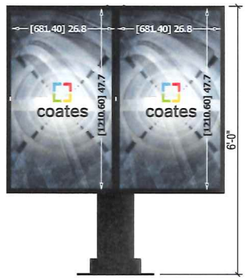
EXISTING MENU BOARD TO BE REPLACED

NOT TO SCALE

PRE-BROWSE

MENU BOARD

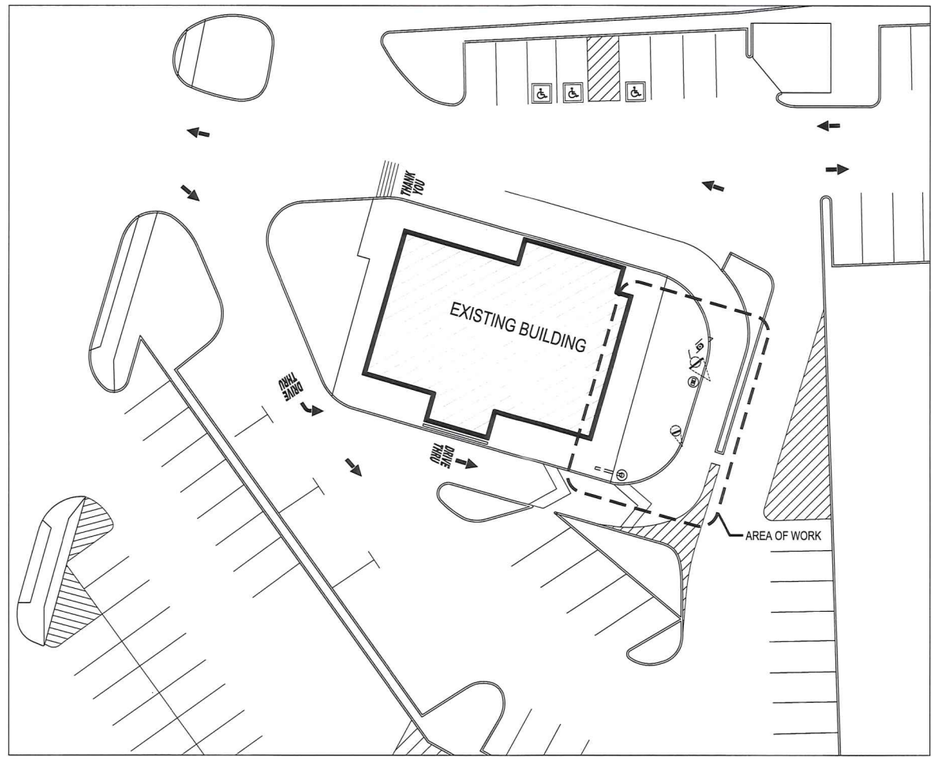
PRE-BROWSE
8.8 SQ FT



MENU BOARD
17.6 SQ FT

NEW MENU BOARDS AND PRE-BROWSE BOARDS

NOT TO SCALE



EXISTING OVERALL SITE PLAN

SCALE: 1" = 20'-0"

NORTH

1"=20'-0" 0 20' 30'

1"=10'-0" 0 10' 15'

REV	DATE	BY	DESCRIPTION

RRMM ARCHITECTS, PC
1317 Executive Blvd, Suite 200
Chesapeake, VA 23320
(757)622-2828 / fax (757)622-8883

STATE OF MARYLAND · DANH. HICKOX · No. 13526 · ARCHITECT

I CERTIFY THAT THESE DOCUMENTS WERE PREPARED OR APPROVED BY ME, AND THAT I AM A DULY LICENSED ARCHITECT UNDER THE LAWS OF THE STATE OF MARYLAND.
LICENSE NUMBER: 13526
EXPIRATION DATE: 06/03/2019

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McDonald's USA, LLC
NSN 2388

SITE ADDRESS: 1011 N ROLLING RD
BALTIMORE, MD 21228

DATE	7/1/2019
PROJECT	18790-33
DESIGNED	ADB
DRAWN	ADB
CHECKED	DAE

SITE PLAN AND NOTES

C1.0

FILE NAME: H:\2018\18790-00_MCDONALDS\SIGS\33 - 2388\Sheets\18790334_C1_0.dwg LAYOUT NAME: Work PLOTTED: Monday, July 01, 2019 - 4:27pm

SITE PLAN LEGEND

NEW DUAL PANEL OUTDOOR DIGITAL MENU BOARD - 17.6 SQ. FT

NEW SINGLE PANEL OUTDOOR DIGITAL PRE-SELL BOARD - 8.8 SQ. FT.

EXISTING MENU BOARD TO BE REMOVED

EXISTING CUSTOMER ORDER DISPLAY (ORDER POINT)

SPEAKER ONLY

SPEAKER W/ CANOPY

SITE PLAN KEY NOTES

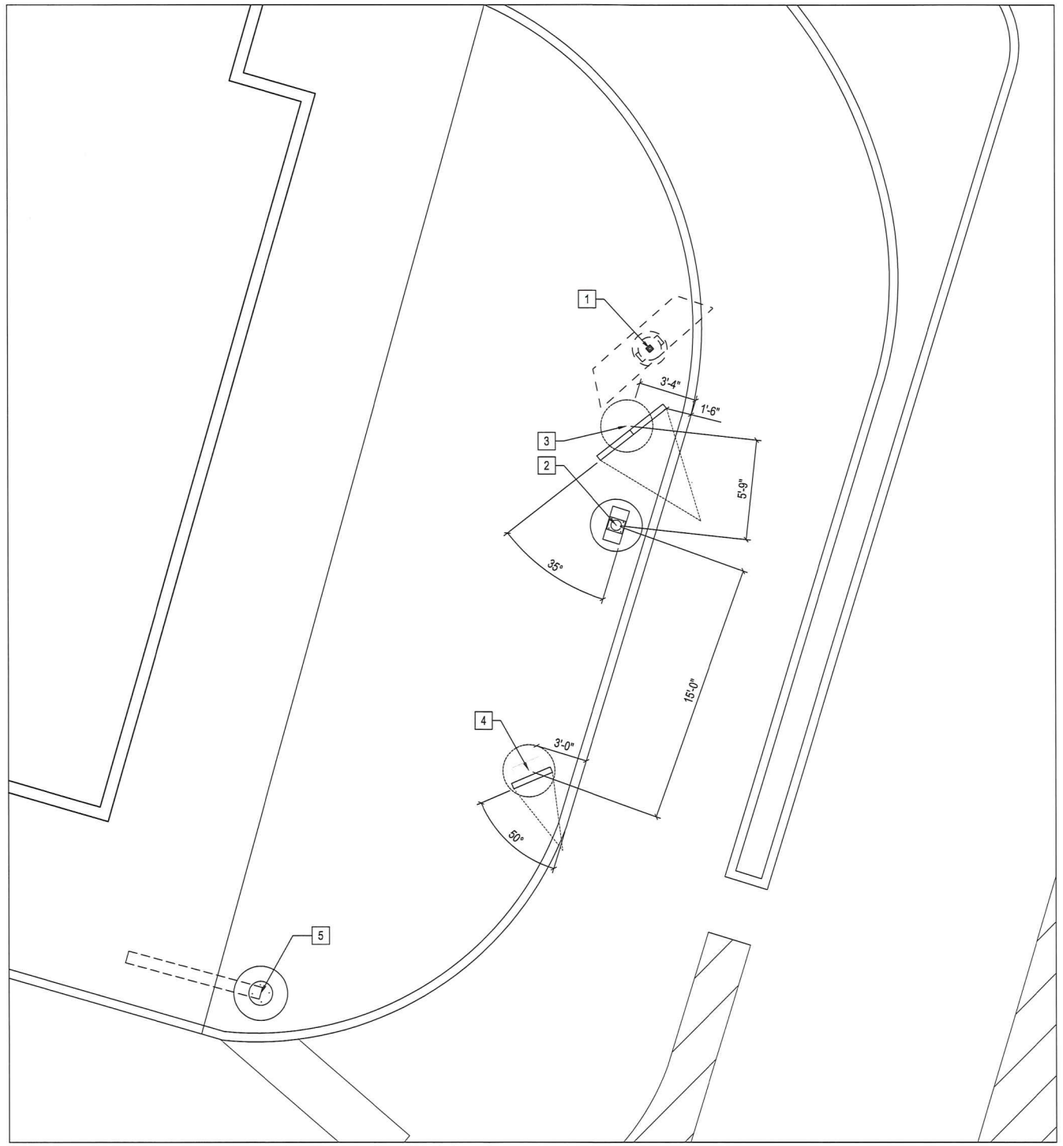
1	REMOVE EXISTING MENU BOARD. SEE SITE NOTE #3
2	EXISTING COD/CANOPY AND DETECTOR LOOP TO REMAIN
3	DUAL PANEL MENU BOARD. REFER TO STRUCTURAL SHEET FOR FOOTING INFORMATION.
4	SINGLE PANEL MENU BOARD. REFER TO STRUCTURAL SHEET FOR FOOTING INFORMATION.
5	EXISTING SIGNAGE TO REMAIN

ELECTRICAL PLAN NOTES

1. INTENT OF DESIGN: DISCONNECT POWER AND DATA FEEDS FROM EXISTING PRIMARY AND SECONDARY MENU BOARDS FOR RECONNECTION TO NEW DIGITAL MENU BOARDS.
2. EXISTING FEEDS: IF PRACTICAL AND POSSIBLE CONTRACTOR TO UTILIZE EXISTING PULLBOXES, UNDERGROUND CONDUIT AND WIRING FEEDING EXISTING TO BE DEMOLISHED MENU BOARDS FOR NEW MENU BOARDS OR PROVIDE NEW AS SHOWN
3. REUSE OF EXISTING BRANCH CIRCUITS: CONTRACTOR TO UTILIZE EXISTING BRANCH CIRCUITS (COMMONLY TWO BRANCH CIRCUITS)
4. NOTED CIRCUIT NUMBERS DERIVED FROM EXISTING PANEL DIRECTORY INSERTS, CONTRACTOR TO FIELD VERIFY AND UTILIZE EXISTING BRANCH CIRCUITS FEEDING THE PRIMARY (BRANCH CIRCUIT 1) AND SECONDARY (BRANCH CIRCUIT 2) MENU BOARDS AND PRE-BROWSE BOARDS.
5. COORDINATE ALL CONDUIT AND CIRCUITING SIZE REQUIREMENTS WITH MANUFACTURERS INSTALL REQUIREMENTS
6. ALL NEW PULLBOXES / HANDHOLDS SHALL BE A MINIMUM OF TIER 8 QUAZITES BOX OR APPROVED EQUAL.
7. PROVIDE DEDICATED NEUTRAL FOR ALL CIRCUITS, NO SHARED NEUTRALS ALLOWED.

CONDUIT PLAN KEY NOTES

1	ONE 3/4" PVC CONDUIT (4-#12, 1-#12 GRD, 1-#12 IG) FROM PANEL CP TO J-BOX
2	ONE 3/4" PVC CONDUIT (2-#12, 1-#12 GRD, 1-#12 IG) FROM J-BOX TO LANE 1 PRE-SELL BOARD
3	ONE 3/4" PVC CONDUIT (2-#12, 1-#12 GRD, 1-#12 IG) FROM J-BOX TO LANE 1 MENU BOARD
4	NOT IN USE
5	ONE 2" PVC CONDUIT (CAT6 DATA CABLES) FROM BUILDING TO LANE 1 MENU BOARD
6	ONE 1" PVC CONDUIT (CAT6 DATA CABLES) FROM LANE 1 MENU BOARD TO LANE 1 PRE-SELL BOARD
7	NOT IN USE
8	NOT IN USE



ENLARGED SITE PLAN

SCALE: 1/4" = 1'-0"

NORTH

ENLARGED CONDUIT PLAN

SCALE: 1/4" = 1'-0"

NORTH

1"=20'-0" 0 20' 30'

1"=10'-0" 0 10' 15'

REV	DATE	BY	DESCRIPTION

RRMM ARCHITECTS, PC
1317 Executive Blvd, Suite 200
Chesapeake, VA 23320
(757)622-2828 / fax (757)622-6883

STATE OF MARYLAND · DAWN H. HICKOX · No. 13526 · ARCHITECT

I CERTIFY THAT THESE DOCUMENTS WERE PREPARED OR APPROVED BY ME, AND THAT I AM A DULY LICENSED ARCHITECT UNDER THE LAWS OF THE STATE OF MARYLAND.
LICENSE NUMBER: 13526
EXPIRATION DATE: 09/03/2019

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McDonald's USA, LLC
NSN 2388

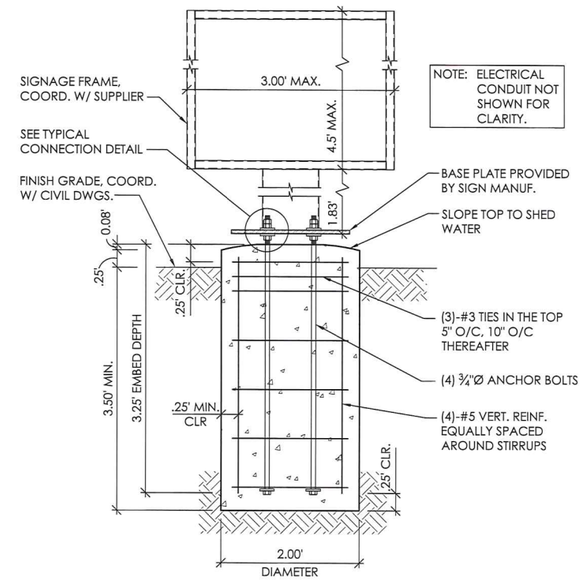
SITE ADDRESS: 1011 N ROLLING RD
BALTIMORE, MD 21228

DATE	7/1/2019
PROJECT	18790-33
DESIGNED	ADB
DRAWN	ADB
CHECKED	DAE

ENLARGED UTILITY PLANS

C1.1

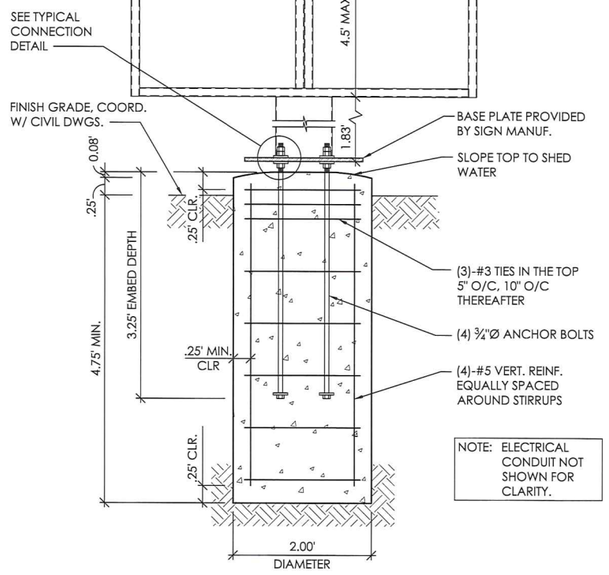
FILE NAME: H:\2018\18790-00_MCDONALDS\9033 - 23BitSheets\79033A_C1_1.dwg LAYOUT NAME: Work PLOTTED: Tuesday, July 02, 2019 - 7:54am



FOUNDATION ELEVATION (PRE-SELL BOARD)

A S1.0 | S1.0

1" = 1'-0"



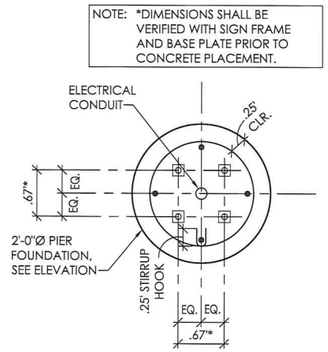
FOUNDATION ELEVATION (MENU BOARD)

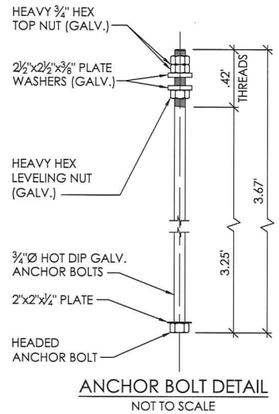
B S1.0 | S1.0

1" = 1'-0"

ANCHOR BOLT, NUT AND WASHER NOTES:

1. TOP OF PIERS SHALL BE SLOPED SUCH THAT MOISTURE CANNOT ACCUMULATE ON TOP OF FOUNDATION.
2. USE F1554 GRADE 36 BOLTS MINIMUM.
3. USE HOT-DIP GALVANIZED BOLTS IN ACCORDANCE WITH ASTM A-123.
4. ANCHOR BOLTS TO BE SET IN ACCORDANCE WITH AISC CODE OF STANDARD PRACTICE.
5. ANCHOR BOLTS, NUTS AND WASHERS SHALL BE SHIPPED AS AN ASSEMBLY FROM THE SIGN/LIGHTING MANUFACTURER.
6. DO NOT CUT ANCHOR BOLTS AFTER INSTALLATION OF FRAME.



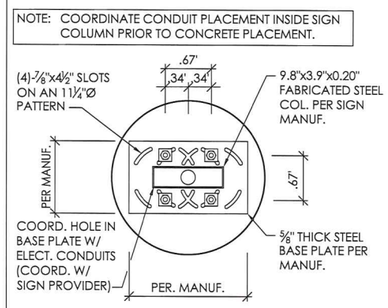


ANCHOR BOLT DETAIL

NOT TO SCALE

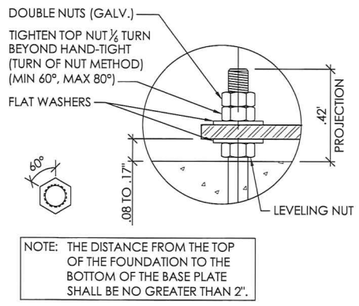
TYPICAL ANCHOR BOLT PATTERN

1" = 1'-0"



TYPICAL BASE PLATE DETAIL

NOT TO SCALE



TYPICAL CONNECTION DETAIL

NOT TO SCALE

STEEL NOTES:

1. REINFORCEMENT: GRADE 60.
2. NUTS: A563DH OR A194-2H.
3. WASHERS: ASTM F-436.
4. ANCHOR BOLTS: ASTM F1554, GRADE 36 HOT-DIP GALVANIZED IN ACCORDANCE WITH ASTM A-123.
5. ALL HARDWARE SHALL BE HOT-DIP GALVANIZED UNLESS OTHERWISE NOTED.
6. ANCHOR RODS, NUTS, AND WASHERS SHALL BE SHIPPED AS AN ASSEMBLY FROM THE SIGN/LIGHTING MANUFACTURER. COORDINATE WITH MANUFACTURER.
7. NO FIELD HEATING TO BEND STEEL SHALL BE ALLOWED.
8. DO NOT CUT ANCHOR BOLTS AFTER INSTALLATION OF POLE.
9. REFER TO SIGN MANUFACTURER DRAWINGS AND INSTRUCTIONS FOR ADDITIONAL INFORMATION.
10. CONTRACTOR (INSTALLER) IS RESPONSIBLE FOR THE MEANS AND METHODS OF CONSTRUCTION IN REGARDS TO JOBSITE SAFETY.
11. STRUCTURAL SIGN FRAME AND BASE PLATE DETAILS ARE PROVIDED BY SIGN MANUFACTURER. COORDINATE ALL ATTACHMENTS OF SIGN WITH MANUFACTURER.

GENERAL NOTES:

1. THE FOLLOWING CODES WERE USED IN DESIGN:
   2016 MARYLAND BUIILDING PERFORMANCE STANDARDS, IBC 2015 AND ASCE-7 (2010).
2. STRUCTURAL LOADINGS:
   - WIND:
     - WIND (3 SECOND GUST)..... V_{ULT} = 115 MPH
       V_{ASD} = 90 MPH
     - EXPOSURE..... C
     - RISK CATEGORY..... II
     - WIND BASE SHEAR..... V_b = 400 LBS (PRE-SELL BOARD)
       V_b = 700 LBS (MENU BOARD)
   - SEISMIC:
     - SEISMIC IMPORTANCE FACTOR (Ie)..... 1.0
     - MAPPED SPECTRAL RESPONSE ACCELERATIONS.. Ss..... 0.130g
       S1..... 0.052g
     - DESIGN SPECTRAL RESPONSE ACCELERATIONS S_{DS}..... 0.139g
       S_{D1}..... 0.083g
     - SITE CLASS..... D
     - SEISMIC DESIGN CATEGORY..... B
     - SEISMIC RESPONSE COEFFICIENT (C_S)..... 0.040
     - COMPONENT RESPONSE MODIFICATION FACTOR (R_P)..3.5
     - SEISMIC DESIGN FORCE (F_P)..... 0.01 KIPS (PRE-SELL BOARD)
       0.03 KIPS (MENU BOARD)
   - FROST DEPTH..... 2.42'
3. ALL FOOTING EXCAVATIONS ARE TO BE CLEAR OF WATER AND FOREIGN MATTER BEFORE PLACING CONCRETE.
4. PRESUMPTIVE MINIMUM ALLOWABLE LATERAL SOIL BEARING PRESSURE (S_a) OF 150 PSF. CONTRACTOR SHALL HIRE A GEOTECHNICAL ENGINEER TO CONFIRM AN ALLOWABLE BEARING PRESSURE (S_b) OF 1500 PSF AND SHALL SUBMIT GEOTECHNICAL REPORT TO ARCHITECT AND STRUCTURAL ENGINEER OF RECORD. ALLOWABLE BEARING PRESSURE SHALL BE VERIFIED PRIOR TO CONCRETE PLACEMENT.
5. FOUNDATION SHALL NOT BE PLACED ON OR AT THE TOP OF A SLOPE EXCEEDING 3:1 WITHOUT EVALUATION BY A PROFESSIONAL LICENSED IN THAT STATE. DO NOT PLACE FOUNDATION IN FILL MATERIAL.
6. DEPTH OF PIER FOUNDATIONS MAY BE LOWERED IF NEEDED TO OBTAIN LOCAL FROST DEPTH ELEVATIONS OR IF REQUIRED DUE TO POOR SOIL CONDITIONS. VERIFY FROST DEPTH ELEVATIONS WITH LOCAL BUILDING CODE OFFICIAL.
7. ELECTRICAL CONTRACTOR TO PROVIDE INFORMATION ON CONDUIT AND ELECTRICAL REQUIREMENTS AND CONTRACTOR (INSTALLER) SHALL COORDINATE PLACEMENT TO MAINTAIN 2" CLEAR TO ANCHOR BOLTS.
8. COORDINATE LOCATIONS OF SIGNS AND FOUNDATIONS WITH SITE PLAN.
9. CONTRACTOR SHALL CUT EXCESS SONOTUBE FROM AROUND THE PERIMETER OF THE PIER FOUNDATION AFTER PLACEMENT OF BOARD (PRIOR TO LEAVING SITE).
10. CONTRACTOR SHALL NOT DEVIATE FROM STRUCTURAL DRAWING WITHOUT PRIOR WRITTEN CONSENT AND INSTRUCTIONS REGARDING ANY CHANGE TO THE CONTRACT DRAWINGS. ANY DEVIATION FROM THIS DESIGN OR FROM ANY PART OF THIS DRAWING WITHOUT PRIOR WRITTEN CONSENT OF THIS ENGINEER SHALL VOID ALL LIABILITY ASSOCIATED WITH THIS WORK.
11. SPECIAL INSPECTION IS NOT REQUIRED FOR THE SIGN FOUNDATIONS

CONCRETE NOTES:

1. ALL FOOTINGS SHALL BEAR ON FIRM UNDISTURBED RESIDUAL SOIL AND/OR ENGINEERED EARTH FILL COMPACTED TO 95% OF ITS MAXIMUM DRY DENSITY AS PER ASTM D698 (STANDARD PROCTOR) UNLESS NOTED OTHERWISE. A LICENSED GEOTECHNICAL ENGINEER SHALL CONFIRM SOIL CAPACITY PRIOR TO CONCRETE PLACEMENT.
2. ALL PIERS TO EXTEND TO FROST DEPTH AS DETERMINED BY LOCAL JURISDICTION. VERIFY WITH LOCAL BUILDING OFFICIAL.
3. TOP OF PIERS SHALL BE SLOPED SUCH THAT MOISTURE CANNOT ACCUMULATE.
4. ALL CONCRETE CONSTRUCTION SHALL BE IN ACCORDANCE WITH ACI 301 "STRUCTURAL CONCRETE FOR BUILDINGS" AND ACI 318 "BUILDING CODE REQUIREMENTS FOR REINFORCED CONCRETE."
5. ALL CAST-IN-PLACE CONCRETE SHALL ATTAIN AN ULTIMATE COMPRESSIVE STRENGTH (f_c) OF 3000 PSI AT AN AGE OF 28 DAYS UNLESS OTHERWISE NOTED.
6. ALL REINFORCING STEEL SHALL BE ASTM A 615, GRADE 60 DEFORMED BARS, UNLESS OTHERWISE NOTED.
7. CONCRETE PROTECTION FOR REINFORCING AS WELL AS PLACING AND FABRICATION OF REINFORCING SHALL BE IN ACCORDANCE WITH THE "THE AMERICAN CONCRETE INSTITUTE BUILDING CODE REQUIREMENTS" (ACI 318).
8. ALL CAST-IN-PLACE CONCRETE SHALL BE AIR-ENTRAINED TO 6% (±1½%). WATER/CEMENT RATIO SHALL NOT EXCEED 0.48.
9. THE MINIMUM CONCRETE COVER FOR THE PROTECTION OF REINFORCEMENT SHALL BE AS NOTED.
10. BEFORE PLACING CONCRETE, ALL EMBEDDED ITEMS SHALL BE PROPERLY PLACED, ACCURATELY POSITIONED, AND MAINTAINED SECURELY IN PLACE. NO "WET SETTING" IS ALLOWED.
11. AGGREGATES IN NORMAL WEIGHT CONCRETE SHALL CONFORM TO ASTM C-33 (HARDROCK).
12. PORTLAND CEMENT SHALL BE TYPE II FOR ALL CONCRETE CONFORMING TO ASTM C150, LOW ALKALI.
13. FLY ASH OR OTHER POZZOLANS CONFORMING TO ASTM C618 CLASS N OR F MAY BE USED AS A PARTIAL SUBSTITUTION FOR PORTLAND CEMENT UP TO A MAXIMUM OF 25% TOTAL CEMENTITIOUS MATERIALS BE WEIGHT IF THE MIX DESIGN IS PROPORTIONED PER ACI318, SECTION 5.3. CONTRACTOR SHALL FORWARD DESIGN MIX TO ARCHITECT AND STRUCTURAL ENGINEER OF RECORD.
14. CONCRETE MIXING OPERATIONS, ETC. SHALL CONFORM TO ASTM C94.
15. DO NOT USE ANY CONCRETE OR GROUT CONTAINING CHLORIDES. WATER USED IN MIX SHALL BE CLEAN AND POTABLE.

Donald L. Broyles, P.E.
508 baylor court
suite C
chesapeake, virginia 23320

1" = 1'-0" 0 3" 6" 12"

REV	DATE	BY	DESCRIPTION

RRMM ARCHITECTS, PC
1317 Executive Blvd, Suite 200
Chesapeake, VA 23320
(757)622-2826 / fax (757)622-6883

STATE OF MARYLAND — DONALD L. BROYLES — LIC. 34225 — PROFESSIONAL ENGINEER — 7/1/19

PROFESSIONAL CERTIFICATION
I hereby certify that these documents were prepared or approved by me, and that I am a duly licensed professional engineer under the laws of the State of Maryland.
LICENSE NO.: 34225
EXPIRATION DATE: 4-17-21

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McDonald's USA, LLC
NSN 2388
SITE ADDRESS: 1011 N ROLLING RD BALTIMORE, MD 21228

DATE	7/1/2019
PROJECT	18790-33
DESIGNED	RSW
DRAWN	WPH
CHECKED	DLB

PRE-SELL / MENU BOARD FOUNDATIONS

S1.0

FILE NAME: Z:_Sign Foundations\2018 McDonald's\2019-1265\DWG\Struct NSN 2388, Baltimore, MD.dwg LAYOUT NAME: 11S PLOTTED: Monday, July 01, 2019 - 4:35pm