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TOWN OF NEWBURGH PLANNING BOARD **TECHNICAL REVIEW COMMENTS**

PROJECT: MCDONALD'S

PROJECT NO.: 17-26

SECTION 76, BLOCK 1, LOT 1.1 PROJECT LOCATION:

REVIEW DATE: 27 JULY 2018 **2 AUGUST 2018 MEETING DATE:**

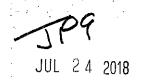
PROJECT REPRESENTATIVE: BOHLER ENGINEERING

1. This office has review the amended plan submitted based on input for NYSDOT, Creighton Manning and Karen Arent, LA. The changes to the plans involve internal circulation, NYSDOT response comments and completion of comments previously identified in the Conditional Final Approval. This office finds no substantial engineering changes to the plans and will defer to Ken Wersted and Karen Arent regarding the site plan modifications.

Respectfully submitted,

McGoey, Hauser and Edsall Consulting Engineers, D.P.C.

Patrick J. Hines



July 23, 2018

HARRIS BEACH ∄

ATTORNEYS AT LAW

445 HAMILTON AVENUE, SUITE 1206 WHITE PLAINS, NY 10601 (914) 683-1200

DARIUS P. CHAFIZADEH PARTNER

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JUL 25 2018

MODDLY HADSER AND EDSALL

VIA FEDEX OVERNIGHT DELIVERY

Honorable John P. Ewasutyn, Chairman. & Members of the Planning Board of the Town of Newburgh 308 Gardnertown Road Newburgh, New York 12550

Re:

McDonald's Restaurant (Site ID: 031-0145) 65 North Plank Road (Route 32)

Block 1, Lot 1.1., Section 76

Town of Newburgh

Orange County, New York (the "Property")

Planning Board Project No. 2017-26

Dear Chairman Ewasutyn:

As you are aware, this firm serves as counsel to the McDonald's USA, LLC ("McDonald's" or the "Applicant") relative to the above-referenced Property and McDonald's application for site plan approval. As you are also aware, the Planning Board granted the Applicant conditioned site plan approval to reconstruct its restaurant on the Property at its April 19, 2018 meeting, which was then reduced to a written resolution of approval filed with the Town Clerk of the Town of Newburgh on April 23, 2018 ("Conditioned Site Plan Approval").

Since then, the Applicant has submitted a set of the plans to the New York State Department of Transportation ("NYSDOT") for review and comment. In response to that submission, the NYSDOT provided its preliminary review comments, which have necessitated revisions to the plans, explained in more detail below. Additionally, McDonald's has decided to propose a different, slightly larger (by 241 square feet ("SF")) prototype/configuration of its restaurant for the Property, also explained in more detail below, which requires the instant resubmission to the Planning Board. Lastly, McDonald's has revised the plans pursuant to the comments contained within Creighton Manning's letter dated April 13, 2018 and Ms. Arent's letter dated April 16, 2018, as required by the Conditioned Site Plan Approval.

For these reasons, please find enclosed sixteen (16) copies of the following documents for the Planning Board's review and consideration of McDonald's application for amended site plan review. Simultaneously with this submission to the Planning Board, we are also sending copies of these documents to the Planning Board's consultants for their review and comment.

 Signed and sealed site plan documents prepared by Bohler Engineering, dated August 15, 2017, last revised July 12, 2018 (rev #6);



- Signed and sealed sets of the ALTA/ACSM Land Title Survey prepared by Control Point Associates, Inc., dated October 26, 2011, last revised October 2, 2013 (rev #3);
- Signed and sealed sets of the Highway Work Permit Plans prepared by Atlantic Traffic & Design Engineers, dated June 4, 2018;
- Truck Turning Exhibit prepared by Bohler Engineering, dated August 15, 2017, last revised July 18, 2018.

Summary of Revisions

Revisions Necessitated by Newly-Proposed Building Prototype/Configuration

- 1. The footprint of the proposed restaurant building has been revised to utilize an updated McDonald's building prototype. The updated building is 241 SF larger than the building approved by the Conditioned Site Plan Approval (5,206 SF approved; 5,447 SF proposed).
- 2. The drive-thru configuration has been revised with a smaller curb island between the two drive-thru lanes. The drive-thru signage has also been updated and is shown on the detail sheets. Please note that the total area of the drive-thru signage is approximate 10.94 SF less than the signage on the previously approved site plan (89.86 SF approved; 78.92 proposed).
- 3. The information in the Bulk Requirements and Parking Requirements tables shown on the "Overall Site & Signage Plan" (Sheet C-2) has been updated to reflect changes necessitated by the above-listed revisions. Please note that the Front Yard Setback to the canopy is approximately 0.3 feet greater than the previously approved plan (57.1 feet approved; 57.4 feet proposed).

Revisions Based on the NYSDOT's Preliminary Review Comments

- 1. Adjustments to the ingress and egress driveway access have been made per the NYSDOT's recommendations. Additionally, adjustments to the location of signs, as well as the beginning and end points of the stone stack wall have been made to accommodate the changes to the ingress and egress driveways.
- 2. NYSDOT standard ADA curb ramps are now proposed for the ADA curb ramps located within the NYSDOT right-of-way.
- 3. An ADA-accessible ramp has been provided at the north end of the frontage sidewalk to transition to the adjacent driveway.
- 4. Signs within the frontage sidewalk are proposed to be relocated as necessary.



- 5. Additional curb is proposed along the frontage sidewalk to the south of the egress driveway. Stormwater within the shoulder will drain to the south, to Gardnertown Road, and into the grass area onsite, where it currently drains.
- 6. NYSDOT details have been included with the plan set for curb installation and adjacent shoulder restoration.

Revisions Per and Responses to Creighton Manning Comment Letter Dated April 13, 2018:1

- 1. Delivery truck access and circulation have been provided. Our comments include:
 - a. The site can accommodate a NB left turn entry of a WB-40 (the smaller of tractor trailers). Will any SB right turns be expected? If so, they should be shown.

Response: The anticipated truck route is shown on the plans. Southbound right turns are not expected.

b. The left turn exit is accommodated. Will there be any right turn exits? If so, they should be shown.

Response: The anticipated truck route is shown on the plans. Right turn exits are not expected.

c. Is a WB-40 the appropriate design vehicle? Even if deliveries are scheduled during off-peak hours, a larger truck will have trouble navigating the drive-through area. What is used for deliveries today?

Response: The WB-40 is the anticipated delivery vehicle.

d. The WB-40 has about 2 or 3 feet clearance between the outside drive-thru clearance bar and the truck and must exit the drive-thru across stalls near the picnic area.

<u>Response</u>: Acknowledged. Please note that the drive-thru configuration has been revised.

e. The delivery staging area should be shown.

Response: The channelized striped area adjacent to the drive-thru lane will be used as the delivery staging area.

For ease of reference, Creighton Manning's comments and Ms. Arent's comments appear in *italic*.



2. If not already done so, the applicant should submit plans to NYSDOT for their input.

Response: The plans have been submitted to the NYSDOT and the NYSDOT has provided its preliminary review comments, addressed above.

Revisions Per and Responses to Karent Arent's Letter Dated April 16, 2018:

Work Items

1. Pavement is not proposed for the outside dining area.

Response: Brick pavers are now proposed for the outdoor dining area.

2. Decorative cross walks are proposed to be white. White will be a start contrast to the asphalt.

Response: Acknowledged.

3. Furniture, trash containers, and other site elements are not specified on the drawing. Outdoor amenities should be specified.

Response: Details have been added to specify the outdoor amenities.

4. Stone wall notes were revised and noted that the type and color of stone to match Walgreens and Orange County Trust walls.

Response: Acknowledged.

5. Signs posts and bollards will be painted a color to match the building.

Response: Acknowledged.

Planting -

6. Landscaping is shown in the area where the dumpster is located. The drive for the dumpster is now delineated, except material of the drive is not specified. Could the material be stabilized lawn?

Response: Grass pavers are now proposed in the area of the dumpster.

7. Sweetgum trees are specified instead of Thornless Honeylocust. Sweetgums have fruits that drop and are somewhat of a nuisance. The consultant may wat to specify another native shade tree.



Response: Princeton Sentry Brand Ginkgo trees are now proposed instead of Sweetgum trees.

8. All other requested planting revisions were made.

Response: Acknowledged.

Lighting

9. All lighting fixtures are now ornamental and they all match. The maximum mounting height of the fixtures is 16'8".

Response: Acknowledged.

Conclusion

Thank you for your time and attention to this matter. We respectfully request that McDonald's application be placed on the agenda for the Planning Board's August 2, 2018 meeting, and we look forward to presenting the amended application at that meeting.

RESPECTFULLY SUBMITTED,

DARIUS P. CHAFIZADEH

Enclosures

Cc (with enclosures):

Karen Arent KALA-Landscape Architect 12 Old Minisink Trail Goshen, New York 10924

Dickover, Donnelly & Donovan, LLP Attn: Michael H. Donnelly, Esq. 28 Bruen Place P.O. Box 610 Goshen, New York 10924

Creighton Manning Attn: Ken Wersted 2 Winners Circle Albany, New York 12205

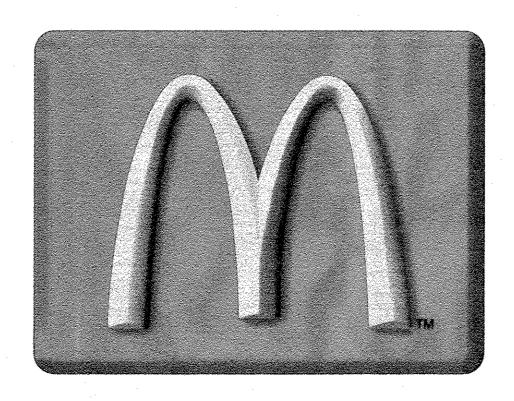


Cc (without enclosures):

Brad Bohler, P.E. (Bohler Engineering/Project Engineer)
William Weisgerber (Construction Manager/McDonald's Corporation)

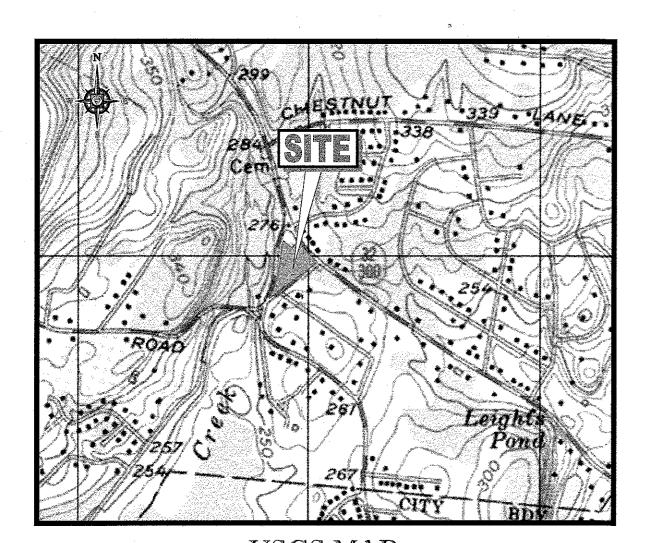
PRELIMINARY & FINAL SITE PLAN

FORPROPOSED



McDONALD'S RESTAURANT WITH DRIVE THRU

65 NORTH PLANK ROAD TOWN OF NEWBURGH ORANGE COUNTY, NY SECTION 76, BLOCK 1, LOTS 1.1 ZONE B; TAX MAP SHEET #76



USGS MAP

OWNER CERTIFICATION

I CERTIFY THAT I AM THE OWNE LOT 1.1 AND CONSENT TO THE F				
Co En	8/4/12			
SIGNATURE	DATE			
(LINGO ASSOCIATES, LLC, A FLORIDA	A			
LIMITED LIABILITY COMPANY (AS TO 25% INTEREST))				

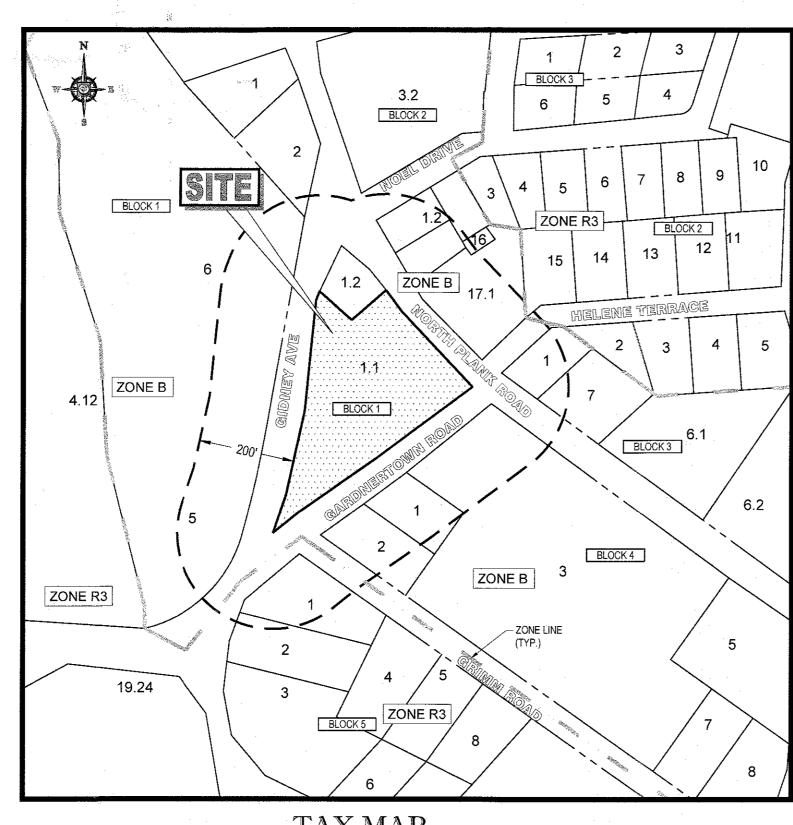
OWNER CERTIFICATION

I CERTIFY THAT I AM THE OWNER I LOT 1.1 AND CONSENT TO THE FILI	OF SECTION 76, BLOCK 1, NG OF THIS APPLICATION.						
	3/4/17						
SIGNATURE *	/ DATE						
(LAKE CREEK PROPERTIES, LLC, A NEW YORK							
LIMITED LIABILITY COMPANY (AS TO 75% INTEREST))							

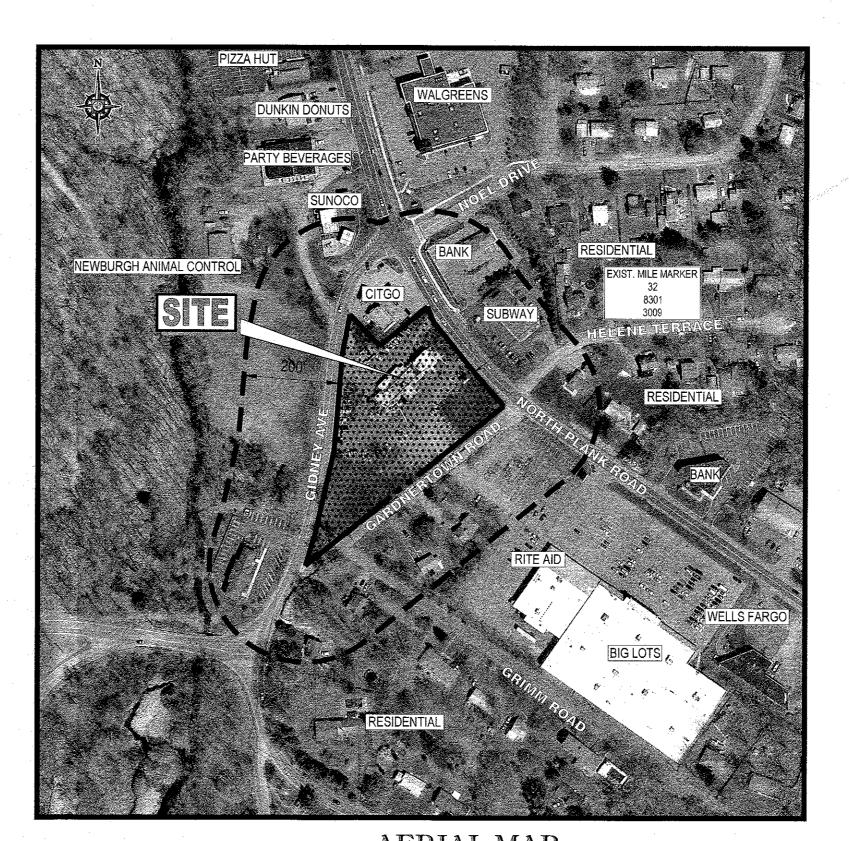
UTILITY INFORMATION							
GAS	CENTRAL HUDSON GAS & ELECTRIC (845) 206-6046						
ELECTRIC	CENTRAL HUDSON GAS & ELECTRIC (845) 206-6046						
SEWER	TOWN OF NEWBURGH (845) 564-7803						
WATER	TOWN OF NEWBURGH (845) 564-7803						
PHONE & CABLE	VERIZON/HUDSON VALLEY (315) 448-2506						

ADJOINING NEIGHBORS

SECTION 76, BLOCK 1, LOT 1.2 BHAI ENTERPRISES, LLC



TAX MAP SCALE: 1" = 200' SOURCE: NY GIS TAX MAPS



AERIAL MAP SCALE: 1" = 200' SOURCE: NYS AERIAL IMAGING

OCATION AND DEPTH OF UTILITIES, PIPING, DRYWELLS, ET NEW YORK PROHIBITS ANY PERSON TERING ANYTHING ON THESE RAWINGS AND/OR TH CCOMPANYING SPECIFICATIONS, L UTILITIES ARE PROPERLY AND COMPLETELY MARKED OUT IN JNLESS IT IS UNDER THE DIRECTIO IE FIELD PRIOR TO ANY WORK AT THE SITE. ANY DISCREPANCIE OF A LICENSED PROFESSIONAL BETWEEN THE FIELD LOCATIONS AND THE PLANS SHALL BE ENGINEER. WHERE SUCH ALTERATIONS REPORTED TO THE ENGINEER IMMEDIATELY, THE CONTRACTOR I DVISED THAT UTILITY INFORMATION SHOWN ON THE PLAN IS A ENGINEER MUST SIGN, SEAL, DATE AND OMPILATION OF FIELD LOCATIONS BY VARIOUS UTILITY AGENCIES DESCRIBE THE FULL EXTENT OF TH ND RECORD DRAWINGS AND MUST BE CONFIRMED ACCORDING THE CONTRACTOR IS ALSO ADVISED THAT ALL SUCH FACILITIES DISTURBED DURING CONSTRUCTION MUST BE REPAIRED OR ALTERATION ON THE DRAWINGS AND/OR IN THE SPECIFICATIONS. (NYS

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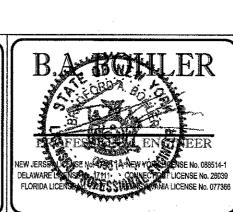
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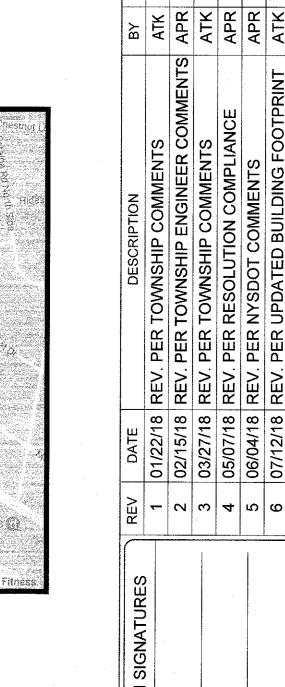


TOWSON, MD

♦ WARREN, NJ







SHEET TITLE SHEET NUMBER OVERALL SITE & SIGNAGE PLAN C-2 OF 18 DEMOLITION PLAN C-3 OF 18 SITE LAYOUT PLAN C-5 OF 18 C-6 OF 18 LIGHTING PLAN C-7 OF 18 C-8 OF 18 SOIL EROSION & SEDIMENT CONTROL PLAN - PHASE 2 DRIVE-THRU PLAN & DETAILS ADA PLAN & DETAILS C-12 OF 18 DETAIL SHEET C-13 OF 18 DETAIL SHEET C-14 OF 18 DETAIL SHEET C-15 OF 18 **DETAIL SHEET** C-16 OF 18 DETAIL SHEET C-17 OF 18 DETAIL SHEET C-18 OF 18 NYSDOT RIGHT-OF-WAY DETAILS (BY OTHERS) 1 OF 4 PEDESTRIAN RAMP DETAILS (BY OTHERS) 2 OF 4

KEY MAP

SCALE: 1" = 1,000'

DRAWING SHEET INDEX

APPROVAL BLOCK

WORK ZONE TRAFFIC CONTROL NOTES (BY OTHERS)

WORK ZONE TRAFFIC CONTROL PLAN (BY OTHERS)

TOPOGRAPHIC / ALTA SURVEY (BY OTHERS)

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BOARD CHAIRPERSON DATE	

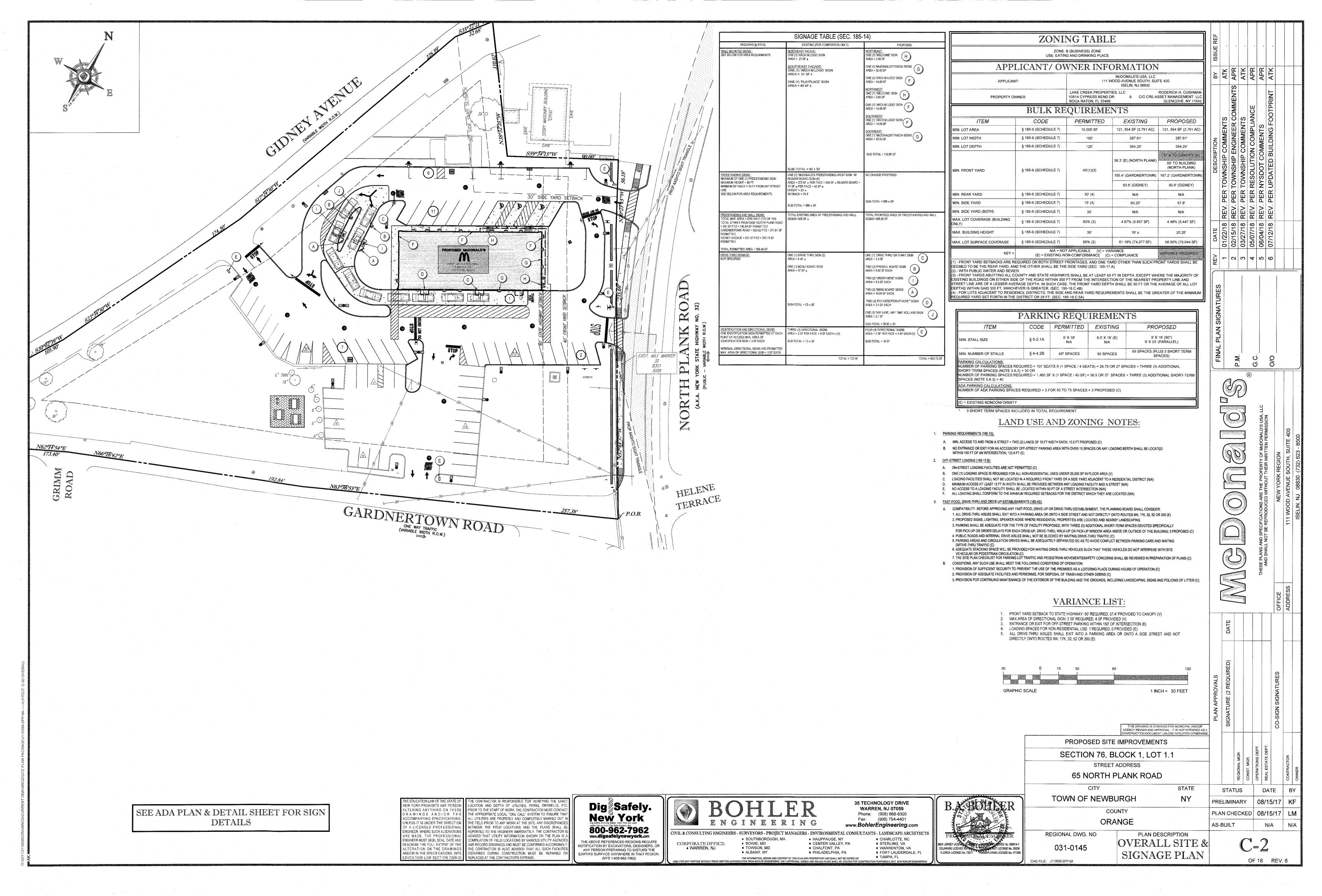
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65 NORTH PLANK ROAD			REGIONAL	CONS	OPER/	REALI		CONTRACTOR	
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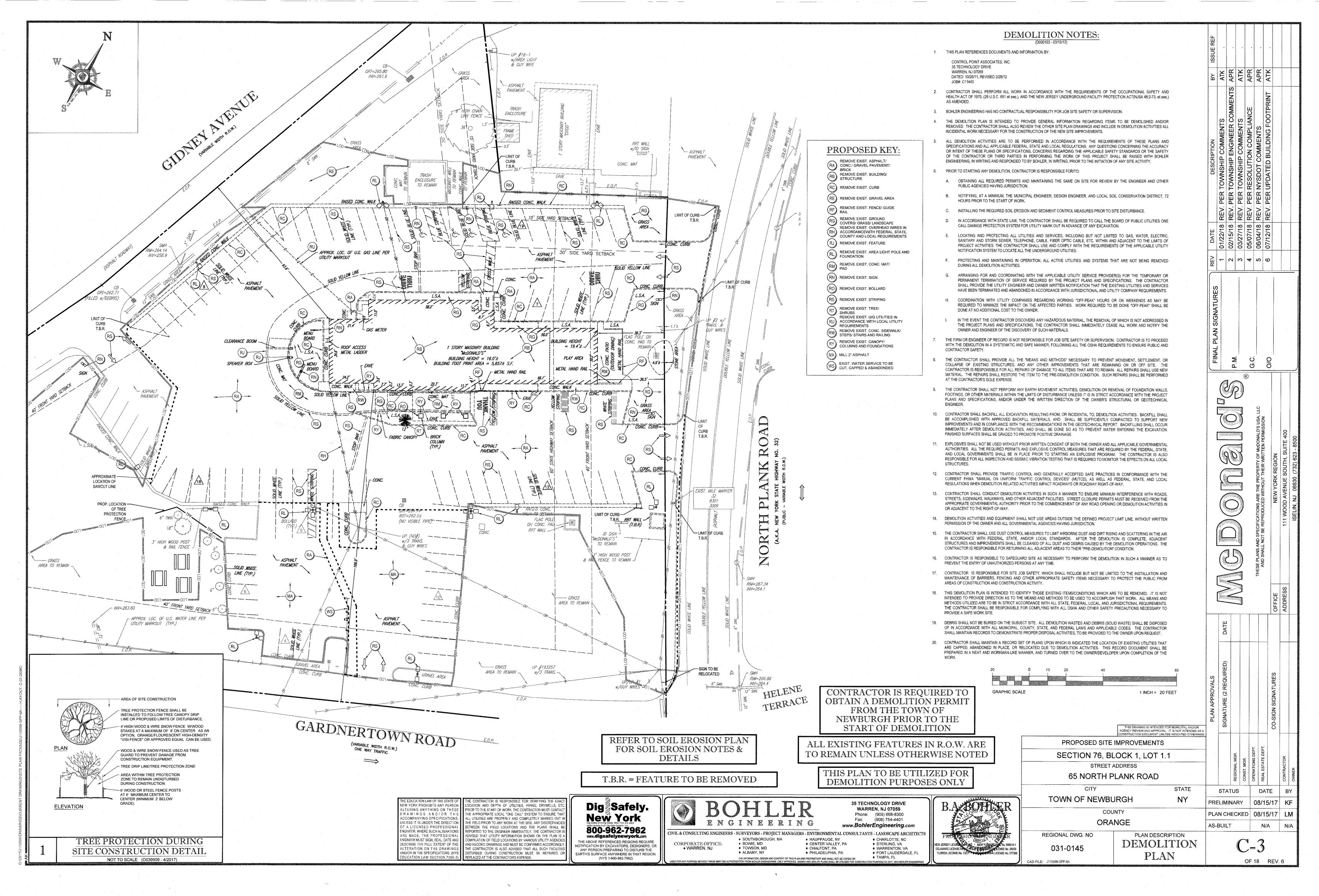
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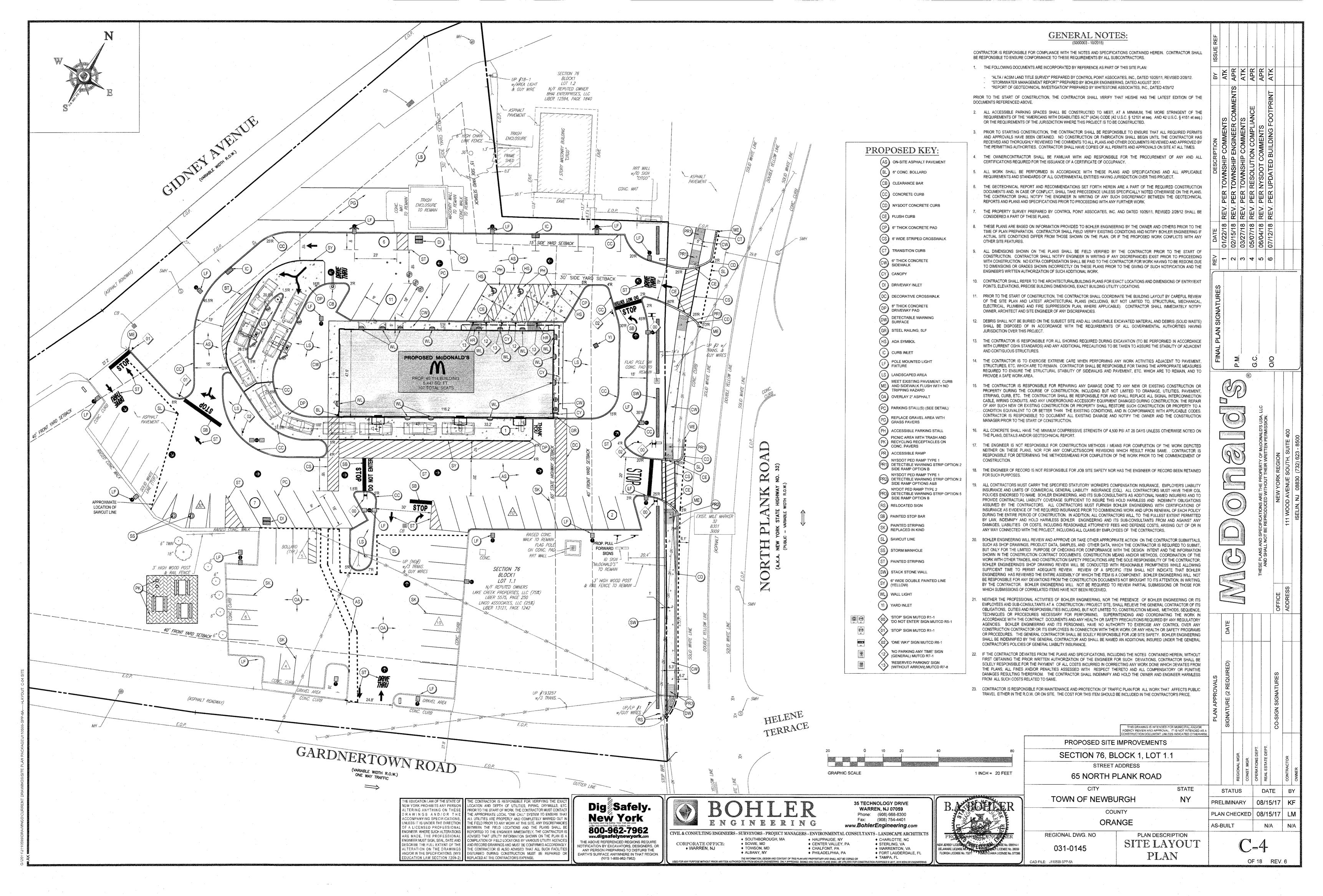
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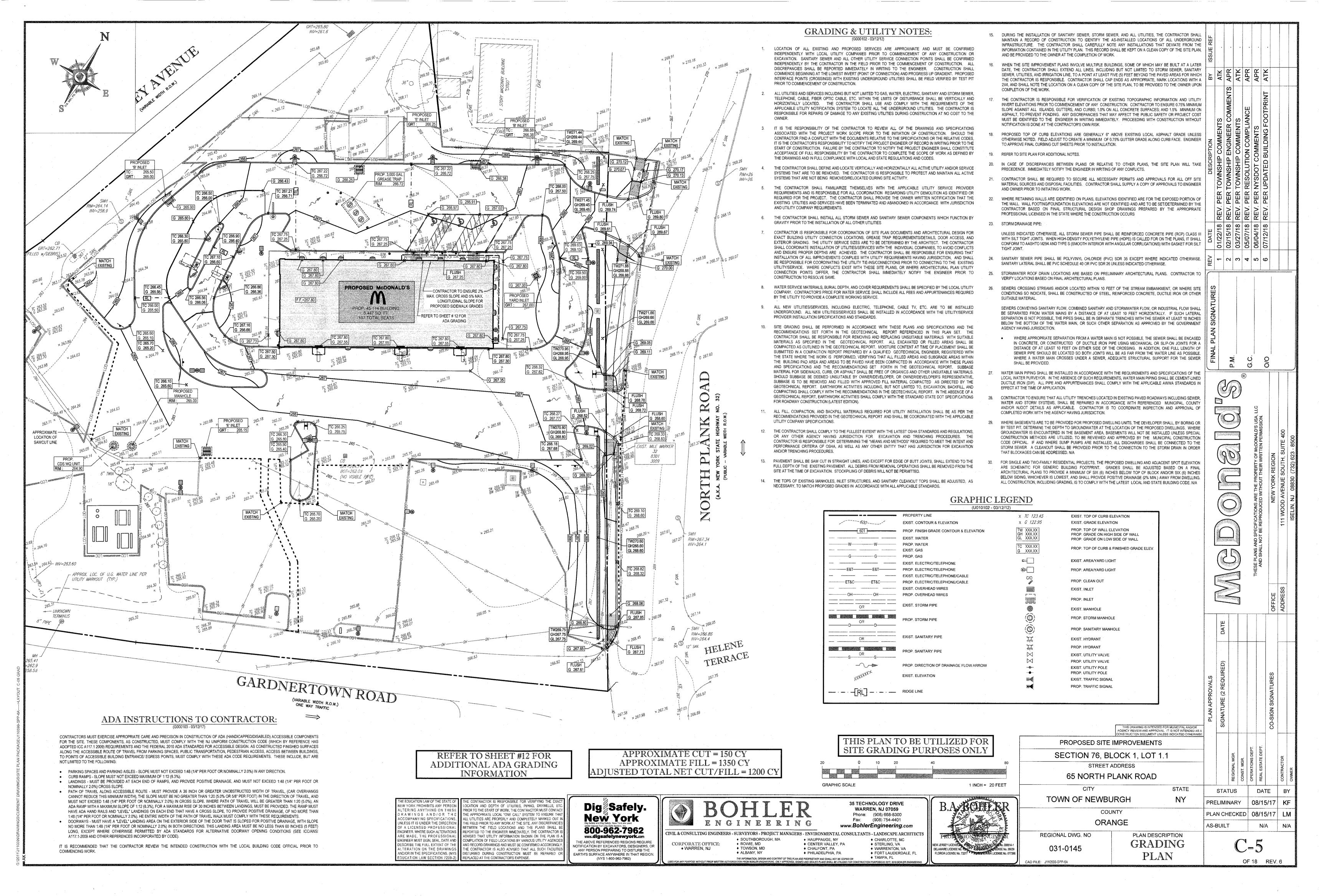
ORANGE REGIONAL DWG. NO PLAN DESCRIPTION COVER 031-0145 SHEET

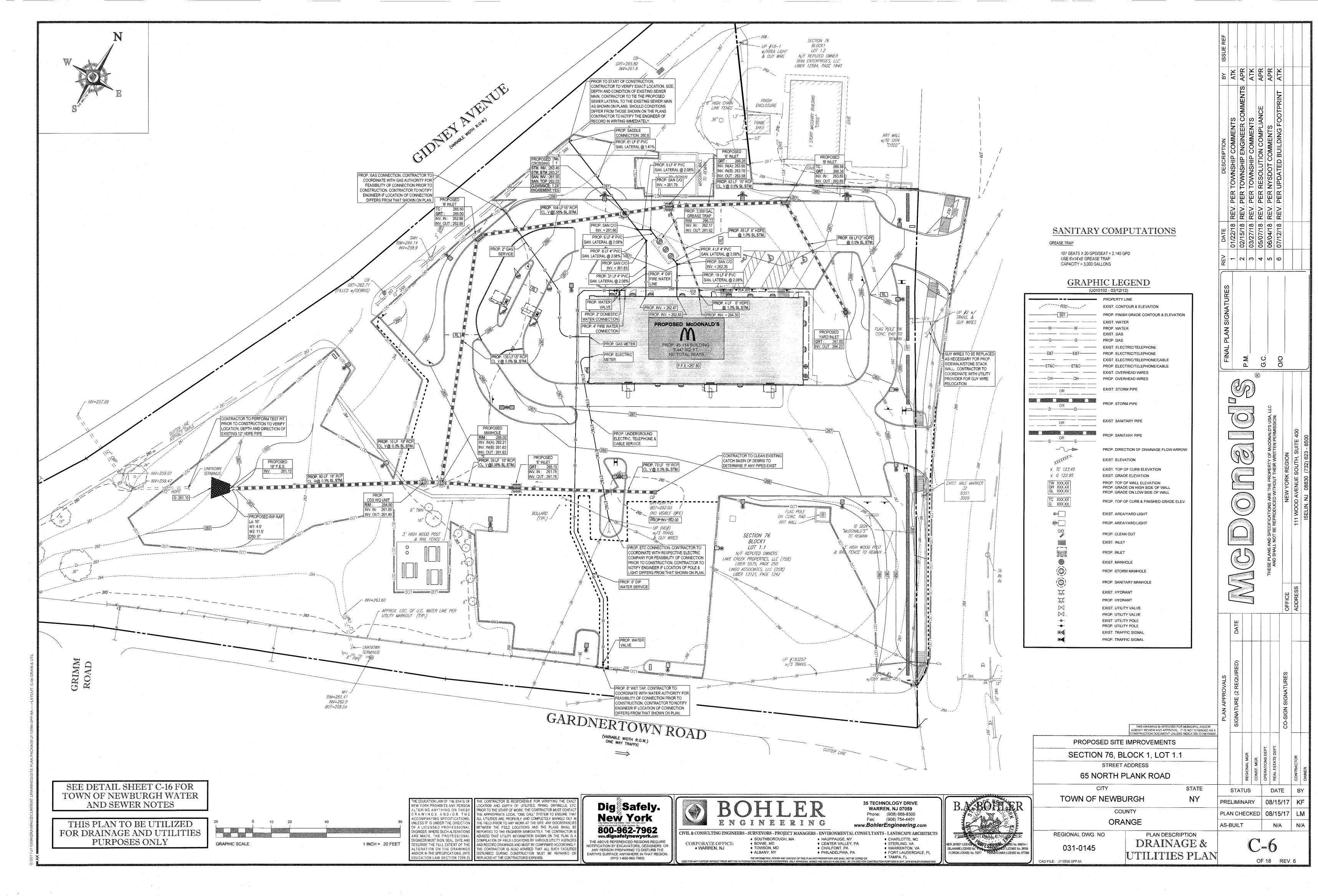
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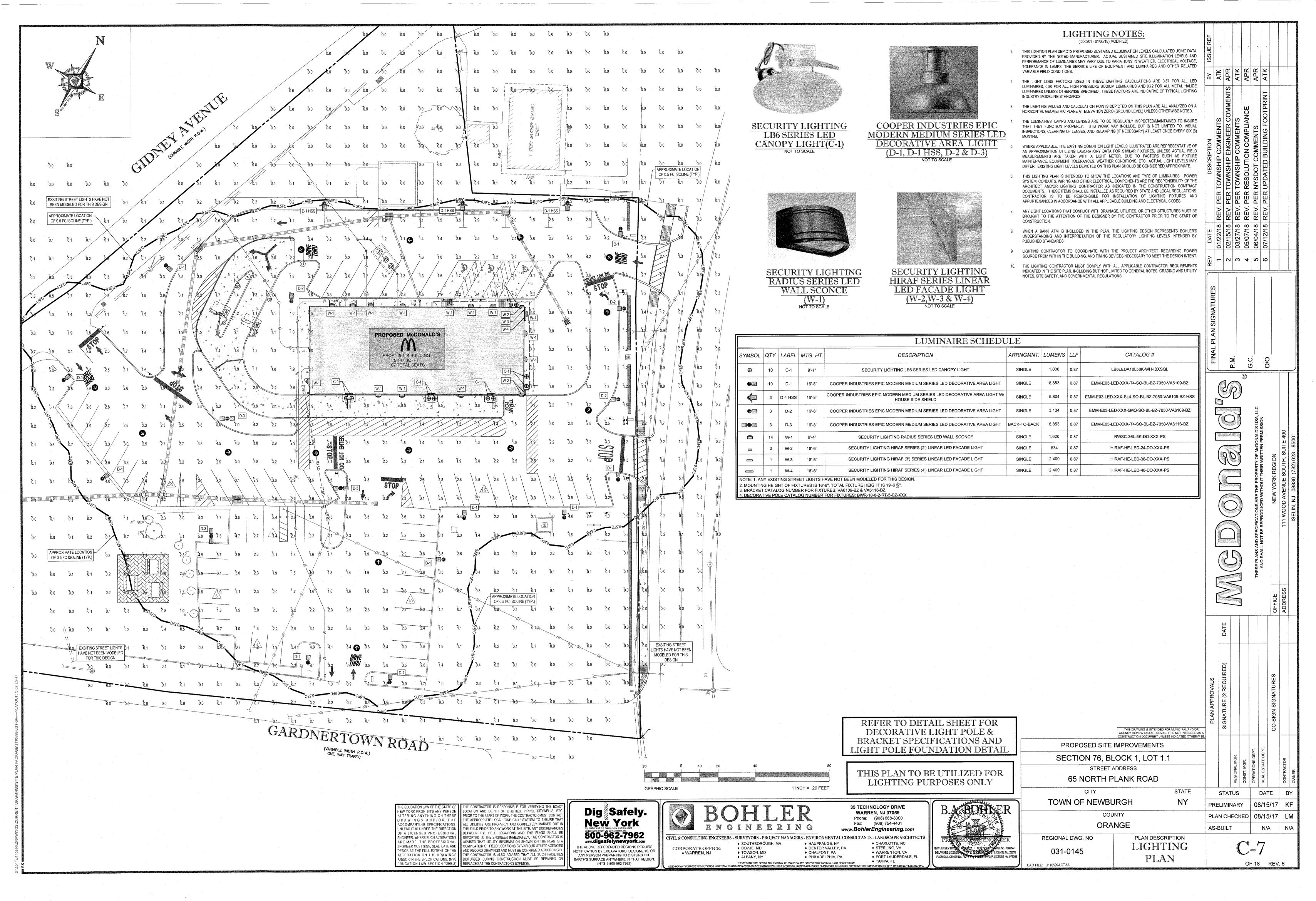


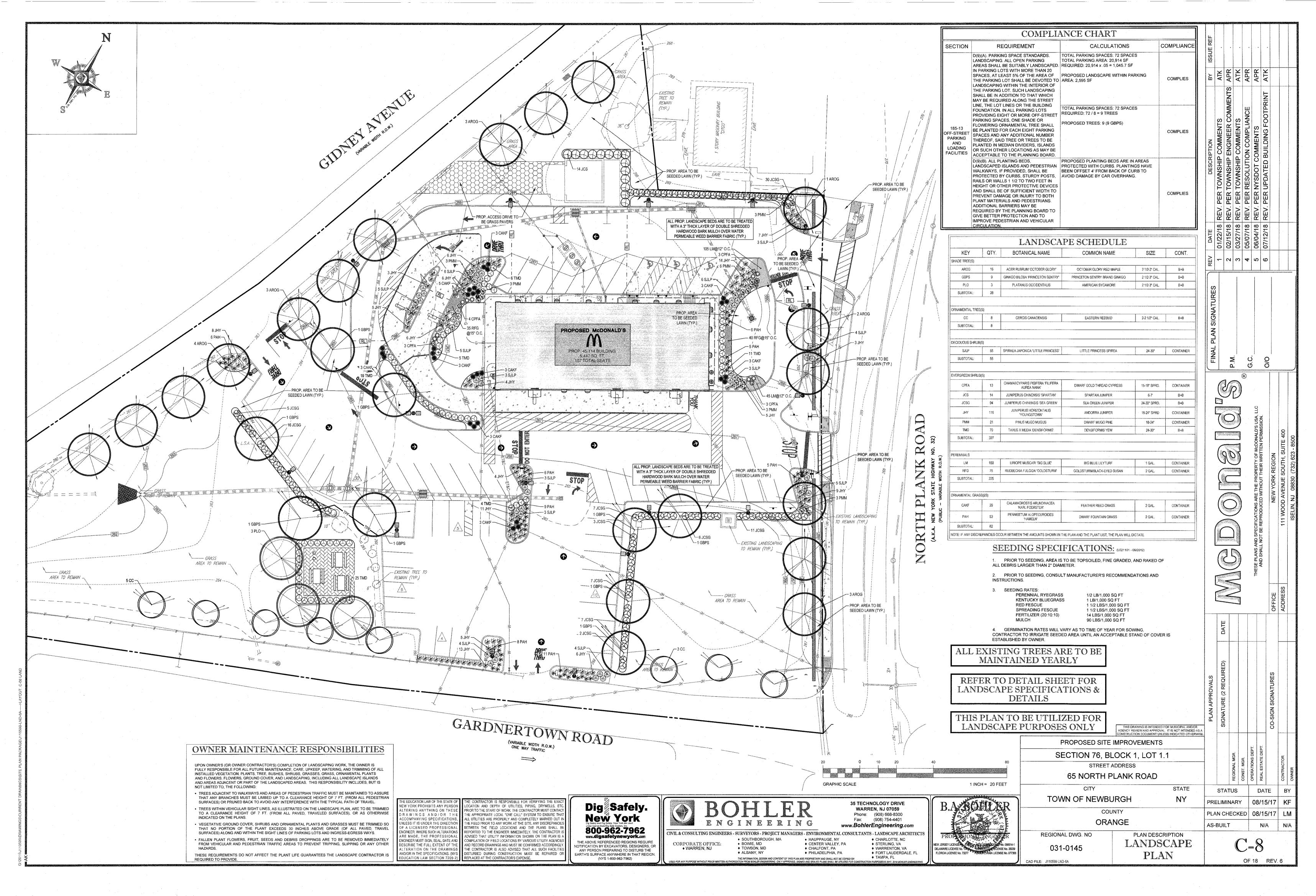


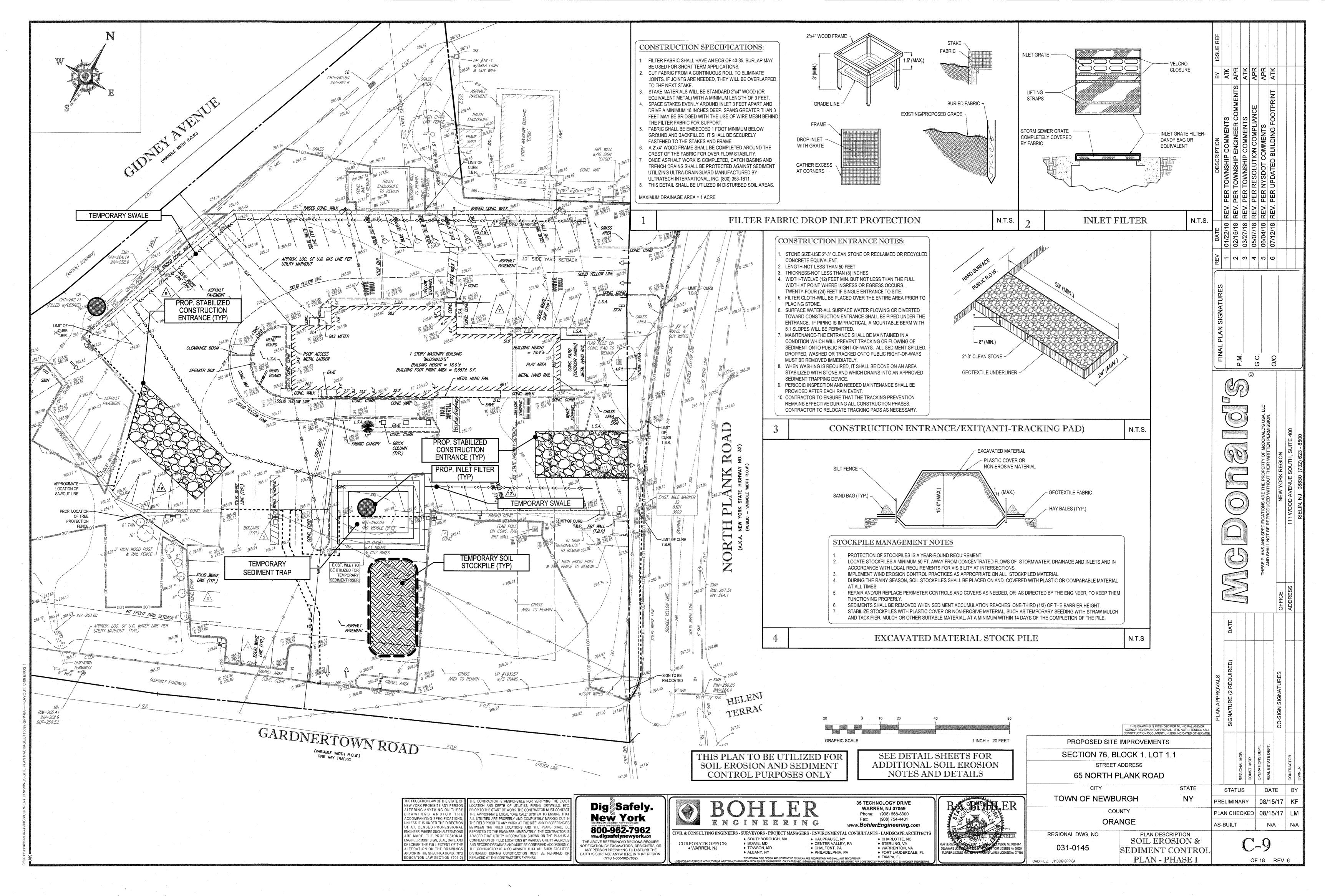


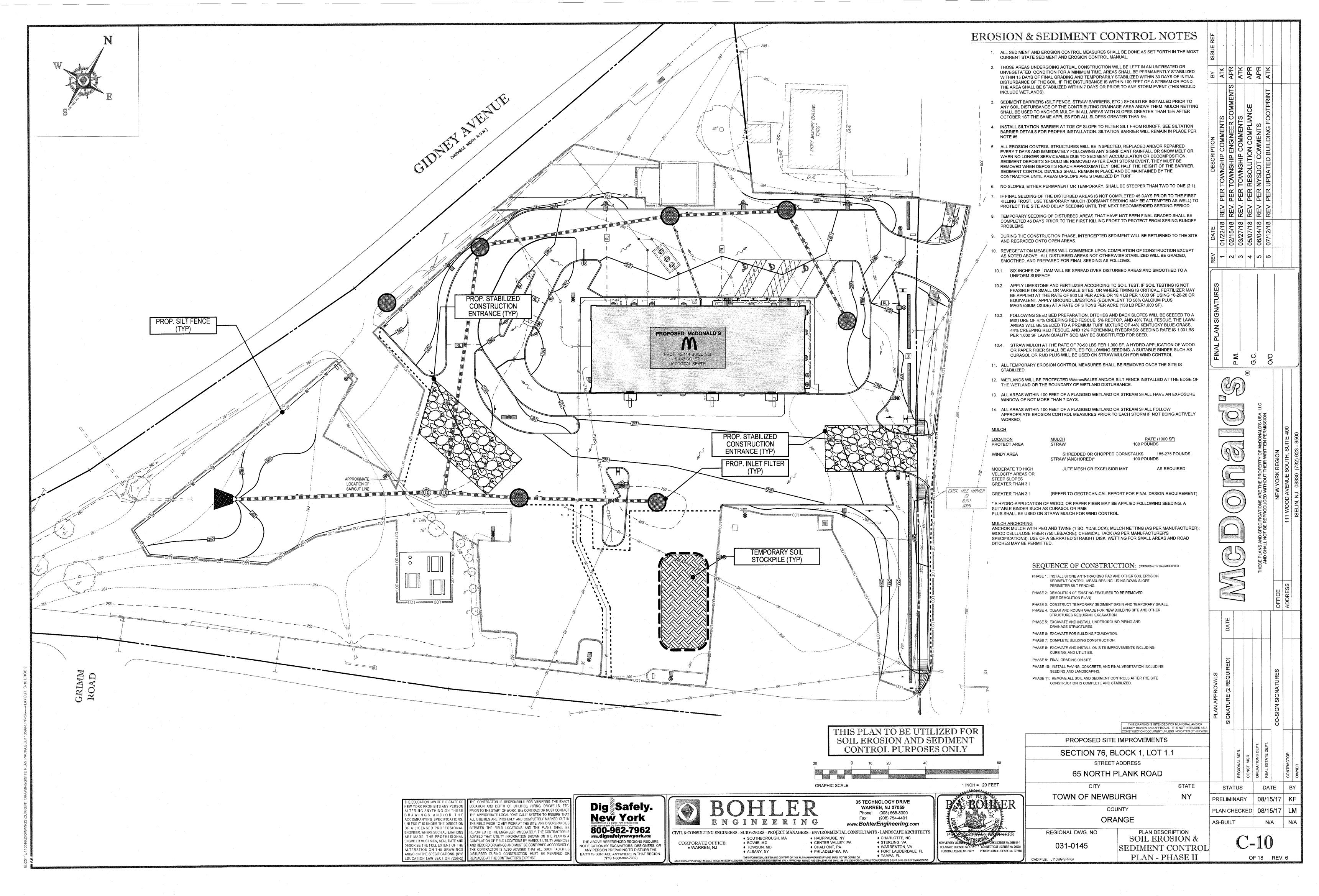


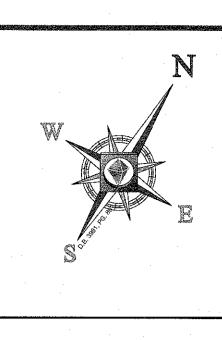


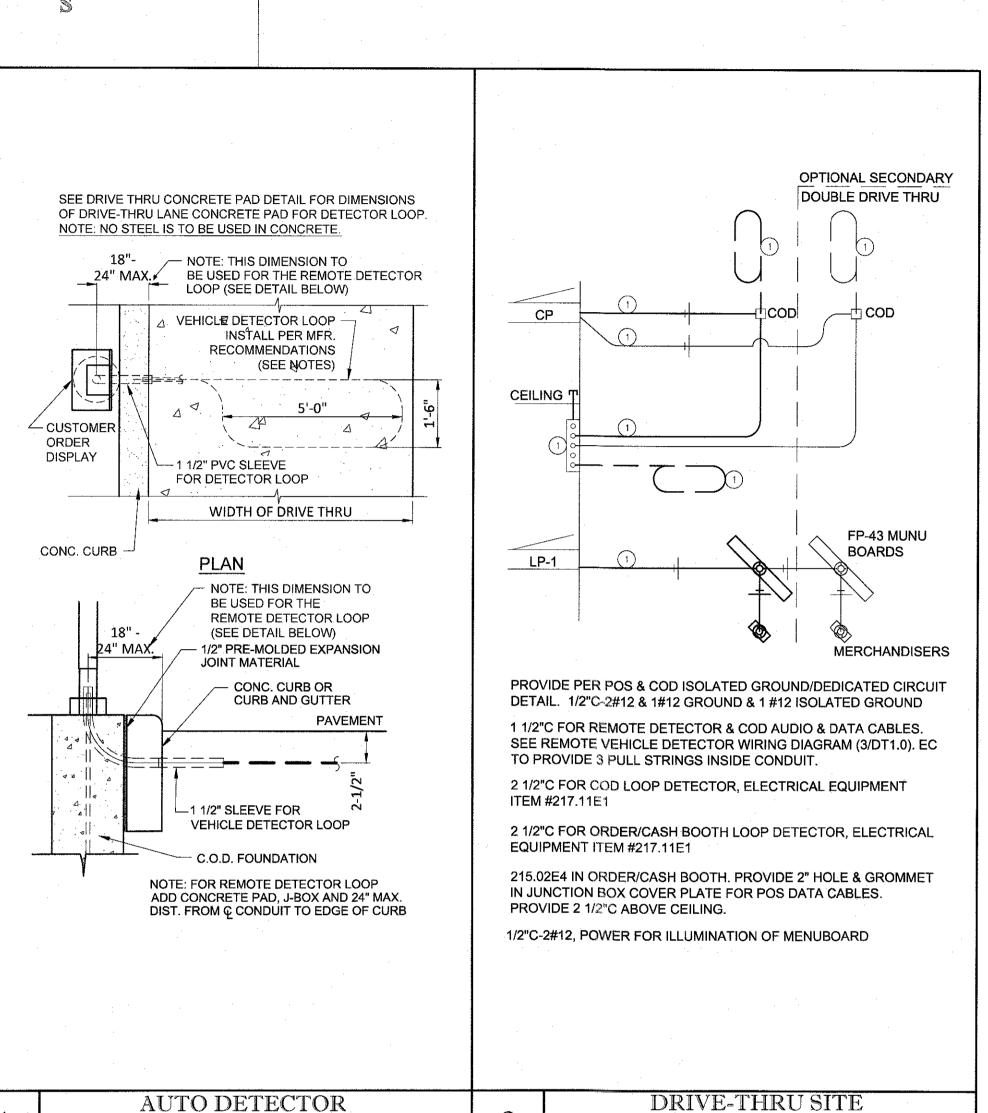












LOOP DETAIL NOT TO SCALE (SOURCE: McDONALD'S)

- ARROW ART KNOCKS OUT

SO THAT ARROW IS THE COLOR OF THE PAVEMENT

PAINTED TRAFFIC ARROWS & LETTERS DETAIL

DRIVE-THRU

PAVEMENT MARKING

NOT TO SCALE (SOURCE: McDONALD'S)

NOTE: ALL FONTS LETTERS TO BE "FUTURA

CONDENSED EXTRA BOLD OBLIQUE"

CIRCLE IS POSITIONED

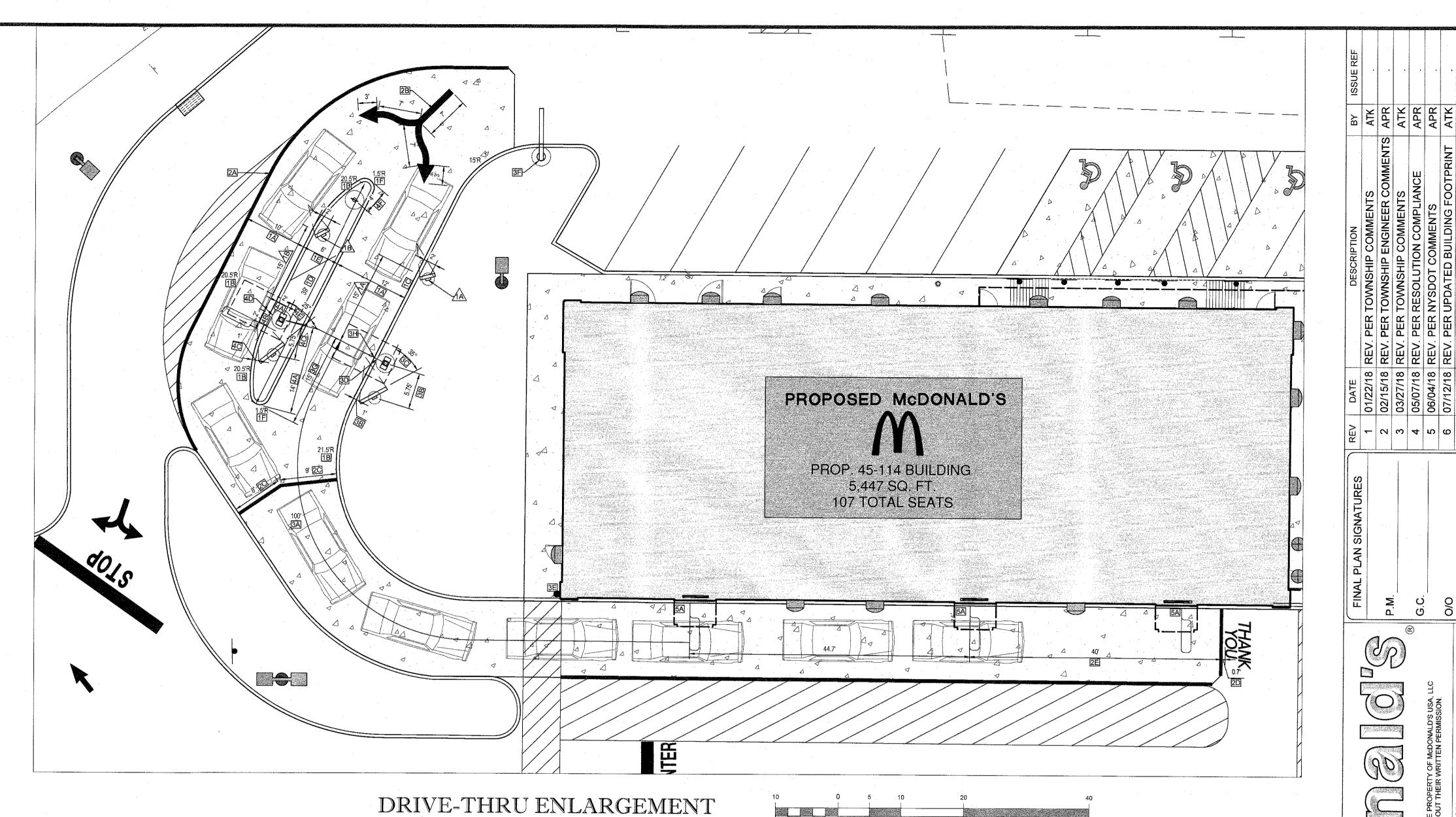
ARROW IS POSITIONED

CENTERED VERTICALLY

AND HORIZONTALLY

INSIDE CIRCLE

UNDER TYPE



6'-8" HORIZONTALLY CENTERED ETTER AND CIRCLE PAINT TO MATCH PMS 123 YELLOW. TYPE ALIGNS CENTERED.

'THANK YOU' PAVEMENT MARKING

NOT TO SCALE (SOURCE: McDONALD'S)

WIRING DIAGRAM

NOT TO SCALE (SOURCE: McDONALD'S)

C.O.D. SPEAKER **VEHICLE DETECTOR** LOOP. --- C.O.D. FOUNDATION 2 1/2" PVC SLEEVE IN D/T SLAB FOR VEHICLE DETECTOR LOOP REMOTE VEHICLE DETECTOR LOOP CONDUIT FOR REMOTE IN CONCRETE DETECTOR LOOP#1, COD AUDIO & DATA CABLES TO D/T воотн. CONDUIT WITH ISOLATED GROUND DEDICATED BRANCH CIRCUIT FOR COD.

NOT TO SCALE (SOURCE: McDONALD'S

3. SIDE BY SIDE DRIVE-THRU STANDARD A EQUIPMENT POSITIONING FOR PRIMARY LANE: AUTO DETECTOR WIRING DIAGRAM THE CENTER OF THE PRIMARY MENU BOARD FOUNDATION IS TO BE 5-9" FROM THE CENTER OF THE

> Dig Safely. CIVIL & CONSULTING ENGINEERS - SURVEYORS - PROJECT MANAGERS - ENVIRONMENTAL CONSULTANTS - LANDSCAPE ARCHITECT

THE ANGLE OF THE PRE-SELL BOARD SHOULD MAXIMIZE VISIBILITY TO THE SECOND CAR FROM COD (PREFERRED 35°). COMPLIES 35 TECHNOLOGY DRIVE **WARREN, NJ 07059** Phone: (908) 668-8300 Fax: (908) 754-4401 www.BohlerEngineering.com

◆ TAMPA, FL

◆ CHARLOTTE, NC ◆ STERLING, VA ♦ WARRENTON, VA ◆ FORT LAUDERDALE, FL FLORIDA LICENSE NO

A SINGLE BOLLARD SHOULD BE POSITIONED AT THE CORNER OF THE BUILDING ON THE DRIVE-THRU SIDE. IT SHOULD BE FLUSH AGAINST THE BUILDING AND FACE OF THE BOLLARD SHOULD BE TIGHT AGAINST THE BACK OF THE CURB. COMPLIES 3F AUGER "McDONALD'S GATEWAY" FOUNDATION TIGHT AGAINST BACK OF CURB.

GRAPHIC SCALE

SEE MANUFACTURER/LOCAL SPECIFICATIONS FOR DETAILS. COMPLIES THE DISTANCE BETWEEN THE TIP OF THE CURBED ISLAND AND THE CENTER LINE OF THE PRIMARY COD MUST BE 15'-0". THIS MEASUREMENT IS TAKEN PARALLEL TO THE INSIDE CURB FACE OF THE PRIMARY LANE. 15' SHOWN, COMPLIES

4. SIDE BY SIDE DRIVE-THRU STANDARD A EQUIPMENT POSITIONING FOR SECONDARY LANE: TO POSITION THE SECONDARY COD, DRAW AN ARC WITH A 14' RADIUS THAT IS CENTERED FROM THE MIDPOINT OF THE ISLAND TIP. THEN OFFSET THE FACE OF THE CURB BY 24" TO DETERMINE THE LOCATION OF CENTER OF FOUNDATION OF THE

THE PRIMARY LANE DETECTOR LOOP SHOULD BE PERPENDICULAR TO THE CENTER OF THE PRIMARY COD.

WHEN THE SECONDARY CANOPY IS LOCATED 14' FROM THE TIP OF THE CURB ISLAND, THE LOOP DETECTOR IS TO BE 2' FORWARD OF THE CANOPY CENTER LINE WITH THE LOOPP FACING FORWARD AND DETECTOR LOOP PERPENDICULAR TO THE SECONDARY CANOPY WHEN POSSIBLE. COMPLIES

THE CENTER OF THE SECONDARY MENU BOARD FOUNDATION SHALL BE 5'-9" FROM THE CENTER OF THE COD FOUNDATION WITH THE END CAP OF THE SECONDARY ,EMU BOARD NOT LESS THAN 12" FROM THE FACE PF THE CURB. 5.75' SHOWN, COMPLIES

AUGER "McDonald'S ORDER HERE CANOPY" COD/CANOPY FOUNDATION TIGHT AGAINST BACK OF CURB. SEE MANUFACTURER/LOCAL SPECIFICATIONS FOR DETAILS. THE SECONDARY MENU SHALL BE AT AN ANGLE OF APPROXIMATELY 25° FROM A

VEHICLE POSITIONED AT THE COD WITH 100% VISIBILITY 25° SHOWN, COMPLIES 4F "ANY LANE, ANY TIME" BOLLARD SIGN MUST BE A MIN. 1'-6" FROM FACE OF CURB AT THE

BEGINNING OF THE LANDSCAPE ISLAND. BOLLARD SIGN IS TO BE ORIENTED AT AN ANGLE 90° FROM THE CURB. COMPLIES 5. SIDE BY SIDE DRIVE-THRU STANDARD D DETECTOR LOOP:

5A DETECTOR LOOPS SHALL BE LOCATED AT THE CENTER OF THE OPENING WINDOW AT THE CASH AND PRESENT BOOTHS, COMPLIES SIDE BY SIDE DRIVE-THRU STANDARD A OPTIONAL FEATURES: 1. SIDE BY SIDE DRIVE-THRU STANDARD G OPTIONAL EQUIPMENT: PRE-SELL BOARD MUST BE 18"-24" FROM FACE OF CURB. THE DISTANCE BETWEEN THE

PRIMARY COD AND PRE-SELL BOARD IS TO BE 15' AS MEASURED ALONG THE CENTER LINE OF THE LANE. THIS IS MEASURED FROM THE CENTER OF THE PRE-SELL BOARD FOUNDATION TO THE CENTER OF THE COD FOUNDATION. THE ANGLE OF THE PRE-SELL BOARD SHOULD MAXIMIZE VISIBILITY TO THE THIRD CAR FROM COD. COMPLIES PRE-SELL BOARD MUST BE MIN. 12" FROM FACE OF CURB. THE DISTANCE BETWEEN THE SECONDARY COD AND PRE-SELL BOARD IS TO BE 15' AS MEASURED ALONG FACE OF CURB. THIS IS MEASURED FROM THE POINT PERPENDICULAR TO THE CENTER OF THE COD FOUNDATION TO THE POINT PERPENDICULAR TO THE CENTER OF THE COD FOUNDATION.

1 INCH = 10 FEET

THIS DRAWING IS INTENDED FOR MUNICIPAL AND/OR AGENCY REVIEW AND APPROVAL. IT IS NOT INTERDED AS A CONSTRUCTION DOCUMENT UNLESS INDICATED OTHERWISE. PROPOSED SITE IMPROVEMENTS SECTION 76, BLOCK 1, LOT 1.1 STREET ADDRESS 65 NORTH PLANK ROAD STATE STATUS DATE TOWN OF NEWBURGH PRELIMINARY 08/15/17 KF COUNTY PLAN CHECKED | 08/15/17 | **ORANGE** AS-BUILT N/A REGIONAL DWG. NO PLAN DESCRIPTION

DRIVE-THRU

PLAN & DETAILS

031-0145

OF 18 REV. 6

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Δ.

E CONTRACTOR IS RESPONSIBLE FOR VERIFYING THE EXA VEW YORK PROHIBITS ANY PERSO TERING ANYTHING ON THES RAWINGS AND/OR TI COMPANYING SPECIFICATIONS NLESS IT IS UNDER THE DIRECTION E A LICENSED PROFESSION. NGINEER, WHERE SUCH ALTERATIONS RE MADE, THE PROFESSIONA NGINEER MUST SIGN, SEAL, DATE AND SCRIBE THE FULL EXTENT OF THE LTERATION ON THE DRAWINGS

New York 800-962-7962 THE ABOVE REFERENCED REGIONS REQUIRE NOTIFICATION BY EXCAVATORS, DESIGNERS, OF ANY PERSON PREPARING TO DISTURB THE EARTH'S SURFACE ANYWHERE IN THAT REGION.

(NYS 1-800-962-7962)

SCALE: 1" = 10'

2017 SIDE BY SIDE DRIVE-THRU STANDARD A

BOUND BY CURB ON ONE SIDE AND PAINTED STRIPING ON THE OTHER SIDE ARE

1A DRIVE-THRU LANES BOUND BY CURB ON BOTH SIDES ARE TO BE 12'-0". LANES

1B THE MIN. RADIUS FOR ALL INSIDE/DRIVER'S SIDE DRIVE-THRU CURBING

THE OVERALL LENGTH OF THE CURBED ISLAND SHOULD BE 35'-45'. THE LENGTH OF THE ISLAND FROM THE COD ALLOWS FOR THREE CARS IN THE

1E THE ISLAND WIDTH SHOULD BE 6' AT THE WIDEST POINT (FACE OF CURB TO

2A 6" WIDE YELLOW PAINT STRIPE TO SPAN OUTER EDGE OF THE ENTIRE DRIVE-THRU LANE. COMPLIES

MERGE POINT IS LOCATED WHERE TWO VEHICLES LEAVING EACH COD SIMULTANEOUSLY

2B DOUBLE-HEADED ARROW PAVEMENT MARKING. STANDARD STRIPING MARKINGS ARE 7' SHAFT, 7' ARROW STEM AND 3' FOR THE ARROW HEAD. TIP OF ARROW HEAD TO BE LOCATED AT

WOULD MEET. THE MERGE POINT STRIPING IS TO BE LOCATED BY OFFSETTING THE INNER

TO THE OUTER LANE AS WELL AS THE INNER PRIMARY LANE. 8' & 9' SHOWN, COMPLIES

2D THE WORDS "THANK YOU" ARE TO BE PLACED 8" FROM THE EDGE OF THE YELLOW STRIPE TO THE BOTTOM OF THE WORD "YOU". COMPLIES

MIN. 60' (+5'; 60'-65') LINEAR DISTANCE BETWEEN THE CENTER LINE OF THE COD FACE AND THE

THE PRIMARY MENU BOARD SHOULD BE AT AN ANGLE APPROXIMATELY 25° TO 35° ANGLE FROM A CAR POSITIONED AT THE COD TO MAXIMIZE SECOND CAR VIEWING. 35° SHOWN, COMPLIES

AUGER "McDONALD'S ORDER HERE CANOPY" COD/CANOPY FOUNDATION TIGHT AGAINST BACK OF CURB. SEE MANUFACTURER/LOCAL SPECIFICATIONS FOR DETAILS.

PRIMARY LANE BACK OF CURB 9.0' AND OFFSETTING THE OUTER LANE BACK OF CURB 8.0'. AT

THE INTERSECTION OF THESE OFFSETS, A 6" YELLOW STRIPE IS TO BE MARKED PERPENDICULAR

THE 8" YELLOW STRIPE IS TO BE PLACED 40' FROM THE CENTER LINE OF THE OPEN PRESENT WINDOW AND IS FOR PARKING CARS THAT ARE WAITING FOR ORDERS. COMPLIES

CENTER LINE OF THE OPEN CASH BOOTH WINDOW AS MEASURED ALONG THE CENTER LINE OF

CANOPY FOUNDATION WITH THE END CAP OF THE PRIMARY BOARD NOT LESS THAN 12" FROM THE FACE OF CURB. 5.75' & 12" SHOWN, COMPLIES

THE LANE. THIS MAY ONLY BE INCREASED IN 20' INCREMENTS (+/- 5' FOR 80', 100' & 120') TO A

SECONDARY LANE, TWO IN THE PRIMARY LANE AND ONE AT THE

1. SIDE BY SIDE DRIVE-THRU STANDARD A CURBING DETAILS

(LESS CURVING, THE BETTER). COMPLIES

COMMITMENT POINT. 39' SHOWN, COMPLIES

2. SIDE BY SIDE DRIVE-THRU STANDARD A PAVEMENT MARKINGS:

MAX. OF 120'. 100' IS OPTIMAL. 100' SHOWN, COMPLIES

WARREN, NJ

FACE OF CURB). 6 SHOWN, COMPLIES

CENTER OF EACH LANE. COMPLIES

COMPLIES

TO BE A MIN. OF 10'-0". 10' & 12' SHOWN, COMPLIES

IS 20'-0" TO INSIDE OF CURB. 20.5' SHOWN, COMPLIES

1C PRIMARY LANE CURBING SHOULD BE AS STRAIGHT AS POSSIBLE.

◆ SOUTHBOROUGH, MA ◆ HAUPPAUGE, NY ◆ BOWIE, MD ◆ CENTER VALLEY, PA ◆ TOWSON, MD ◆ CHALFONT, PA ♦ ALBANY, NY ♦ PHILADELPHIA, PA THE INFORMATION, DESIGN AND CONTENT OF THIS PLAN ARE PROPRIETARY AND SHALL NOT BE COPIED OR ZATION FROM BOHLER ENGINEERING. ONLY APPROVED, SIGNED AND SEALED PLANS SHALL BE UTILIZED FOR CC

OCATION AND DEPTH OF UTILITIES, PIPING, DRYWELLS, ET-PRIOR TO THE START OF WORK, THE CONTRACTOR MUST CONTACT THE APPROPRIATE LOCAL "ONE CALL" SYSTEM TO ENSURE THAT ILL UTILITIES ARE PROPERLY AND COMPLETELY MARKED OUT IN HE FIELD PRIOR TO ANY WORK AT THE SITE. ANY DISCREPANCIES BETWEEN THE FIELD LOCATIONS AND THE PLANS SHALL BE REPORTED TO THE ENGINEER IMMEDIATELY. THE CONTRACTOR IS ADVISED THAT UTILITY INFORMATION SHOWN ON THE PLAN IS COMPILATION OF FIELD LOCATIONS BY VARIOUS UTILITY AGENCIES IND RECORD DRAWINGS AND MUST BE CONFIRMED ACCORDINGLY. THE CONTRACTOR IS ALSO ADVISED THAT ALL SUCH FACILITIES DISTURBED DURING CONSTRUCTION MUST BE REPAIRED O AND/OR IN THE SPECIFICATIONS, (NYS. UCATION LAW SECTION 7209-21 EPLACED AT THE CONTRACTOR'S EXPENSE

CORPORATE OFFICE:

