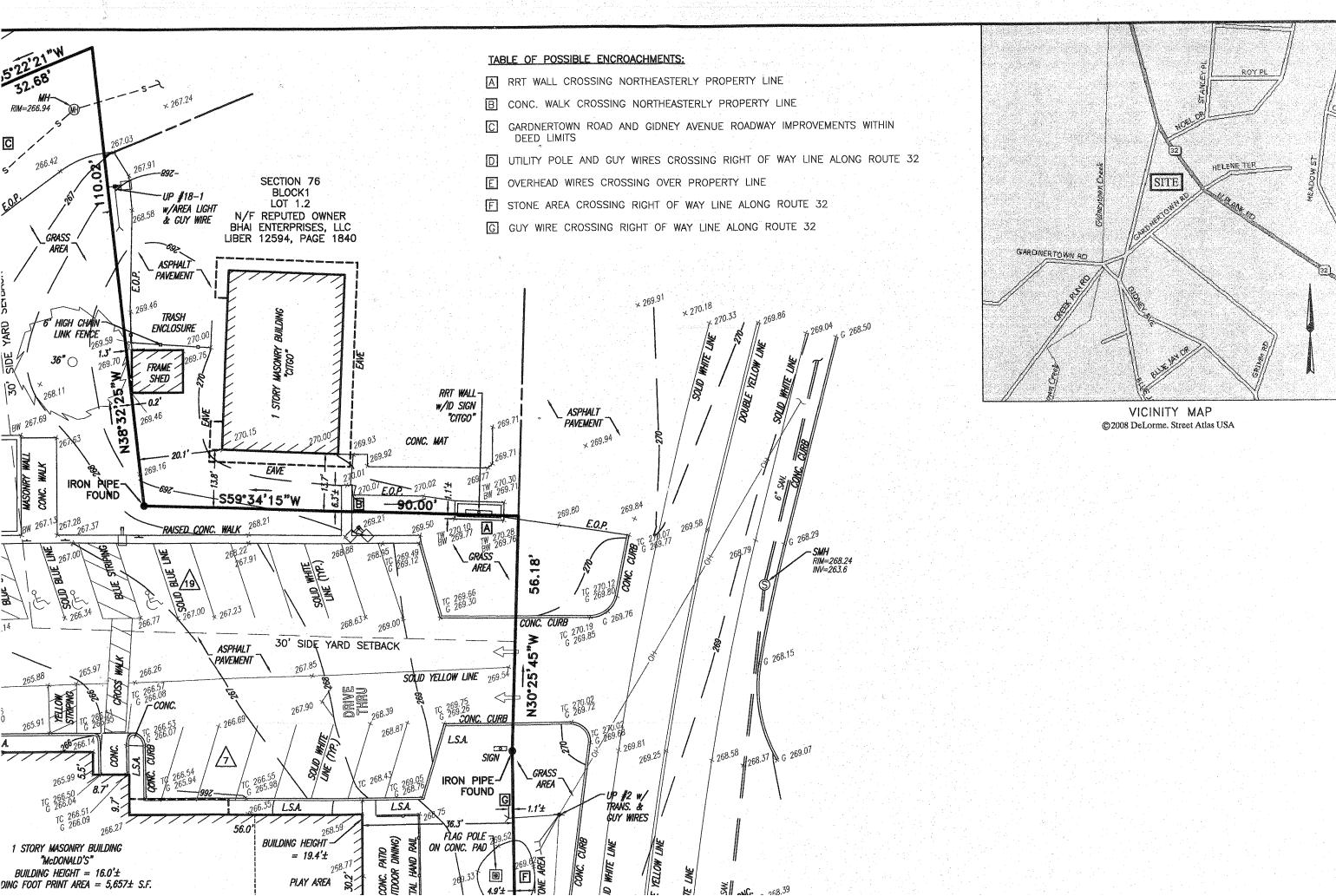
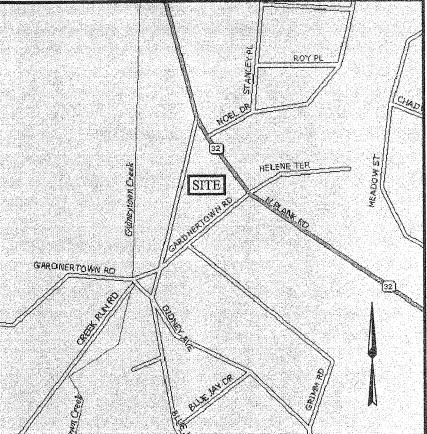
Full Size Site Plans

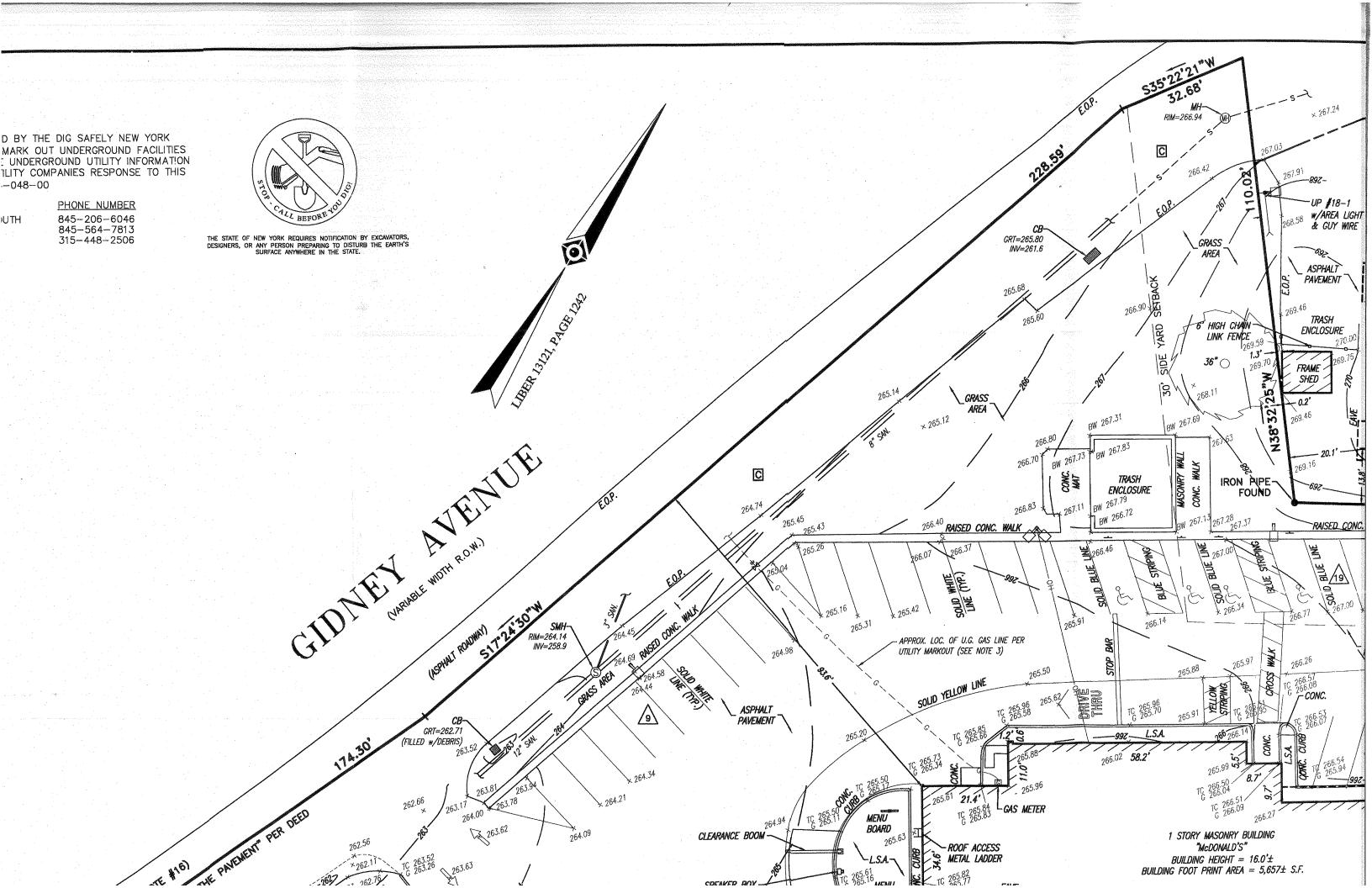
are available for viewing at the

Zoning Board of Appeals
Office located at
308 Gardnertown Road
Newburgh, NY

845-566-4901







UTILITIES:

THE FOLLOWING COMPANIES WERE NOTIFIED BY THE DIG SAFELY NEW YORK (1-800-962-7962) AND REQUESTED TO MARK OUT UNDERGROUND FACILITIES AFFECTING AND SERVICING THIS SITE. THE UNDERGROUND UTILITY INFORMATION SHOWN HEREON IS BASED UPON THE UTILITY COMPANIES RESPONSE TO THIS REQUEST. SERIAL NUMBER(S): 10071-074-048-00

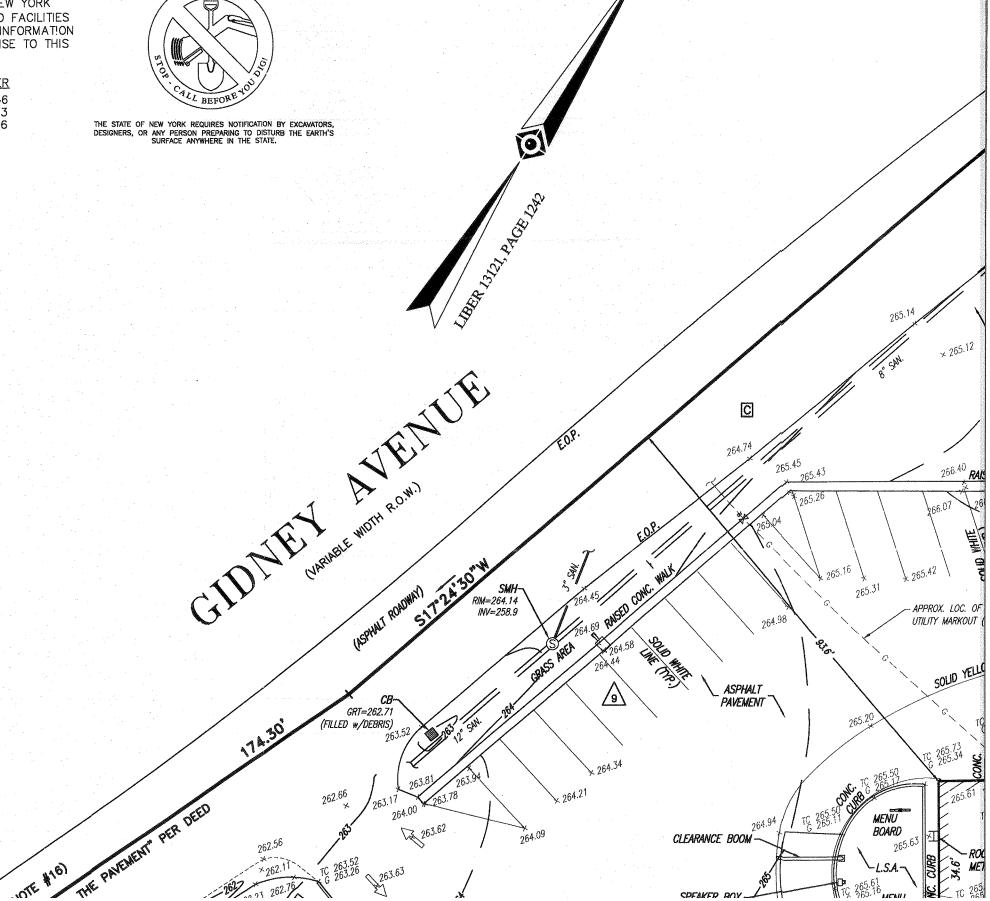
UTILITY COMPANY

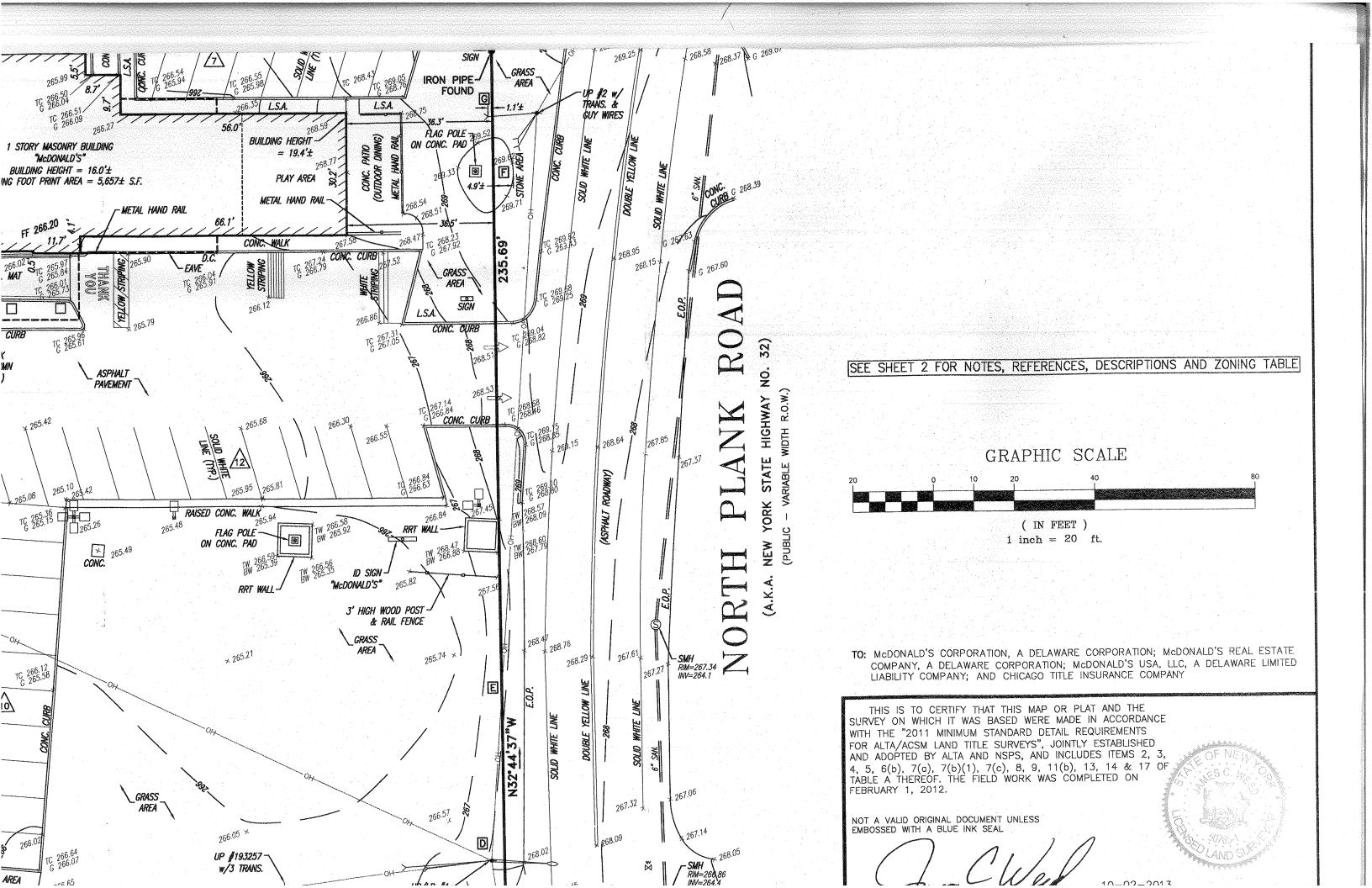
CENTRAL HUDSON GAS AND ELECTRIC SOUTH TOWN OF NEWBURGH HIGHWAY VERIZON / HUDSON VALLEY

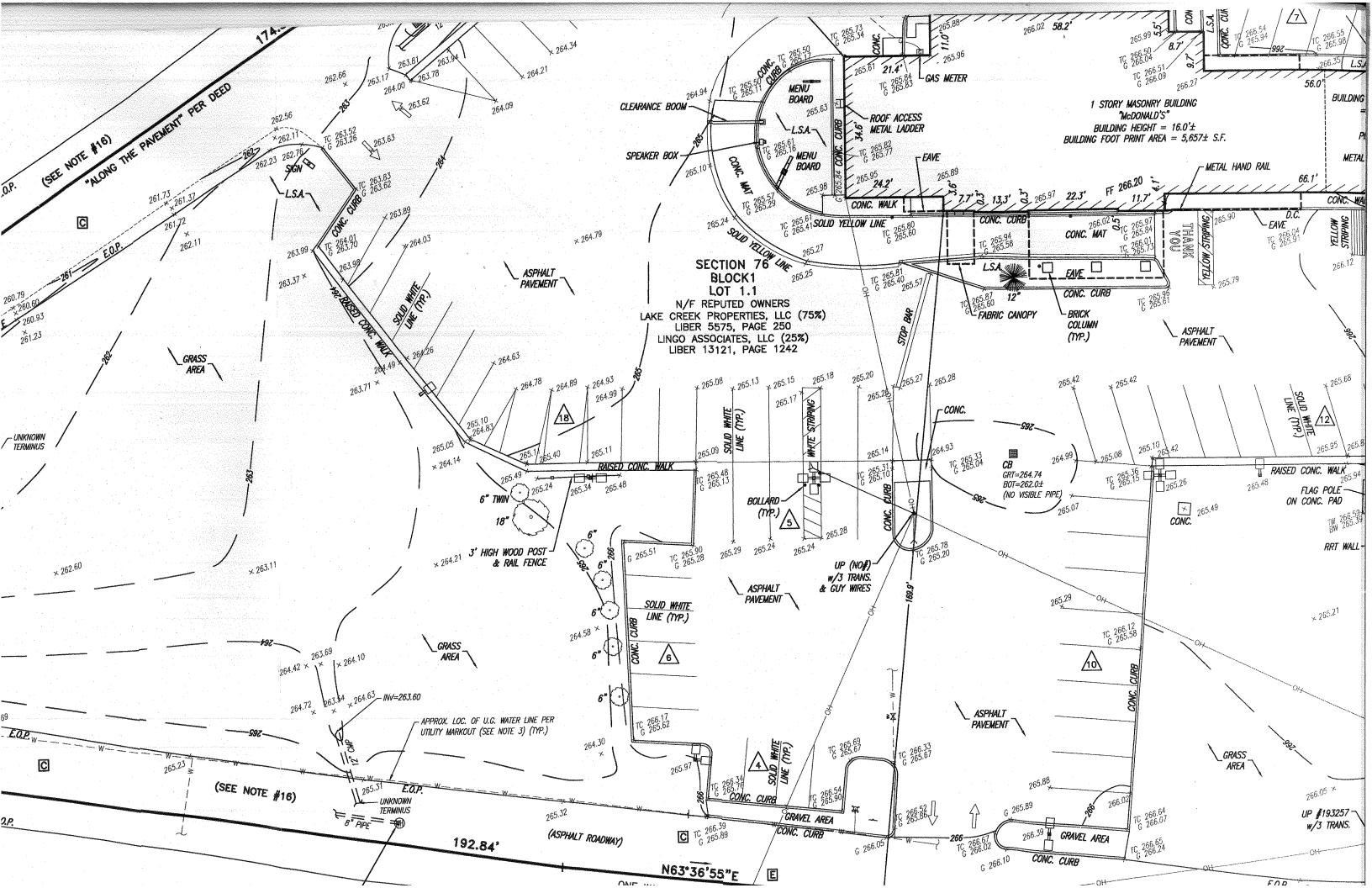
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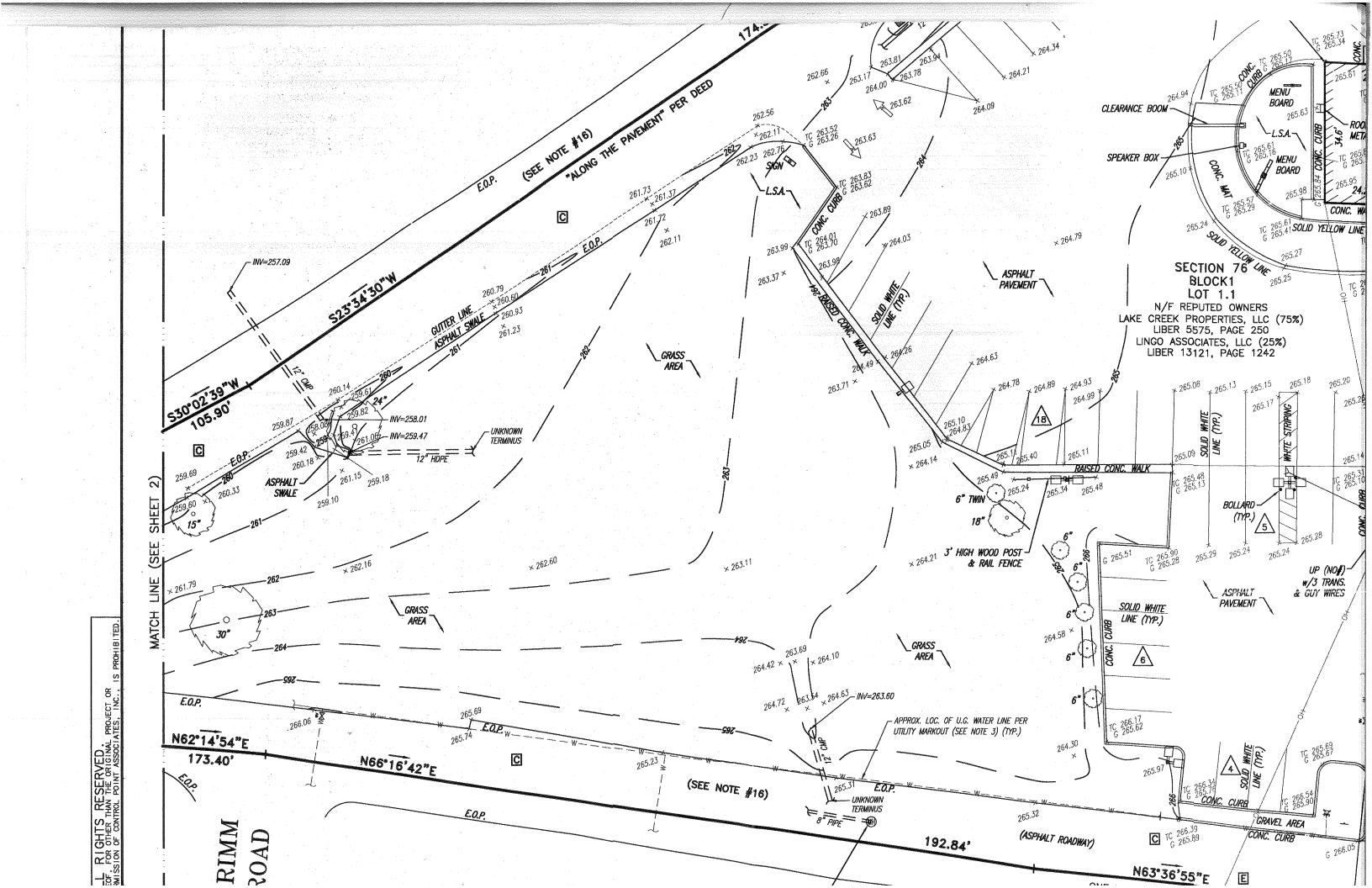
845-206-6046 845-564-7813 315-448-2506

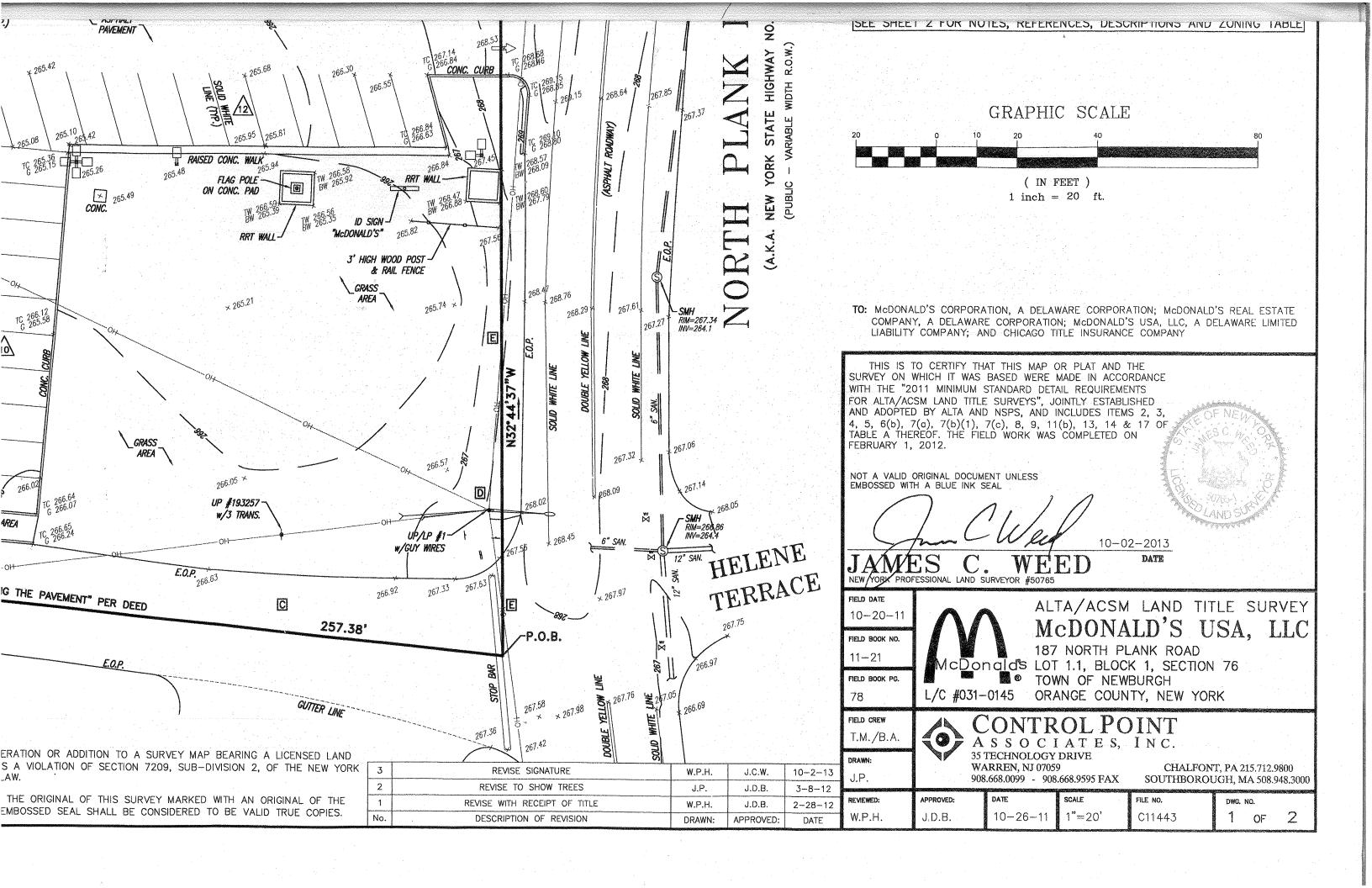


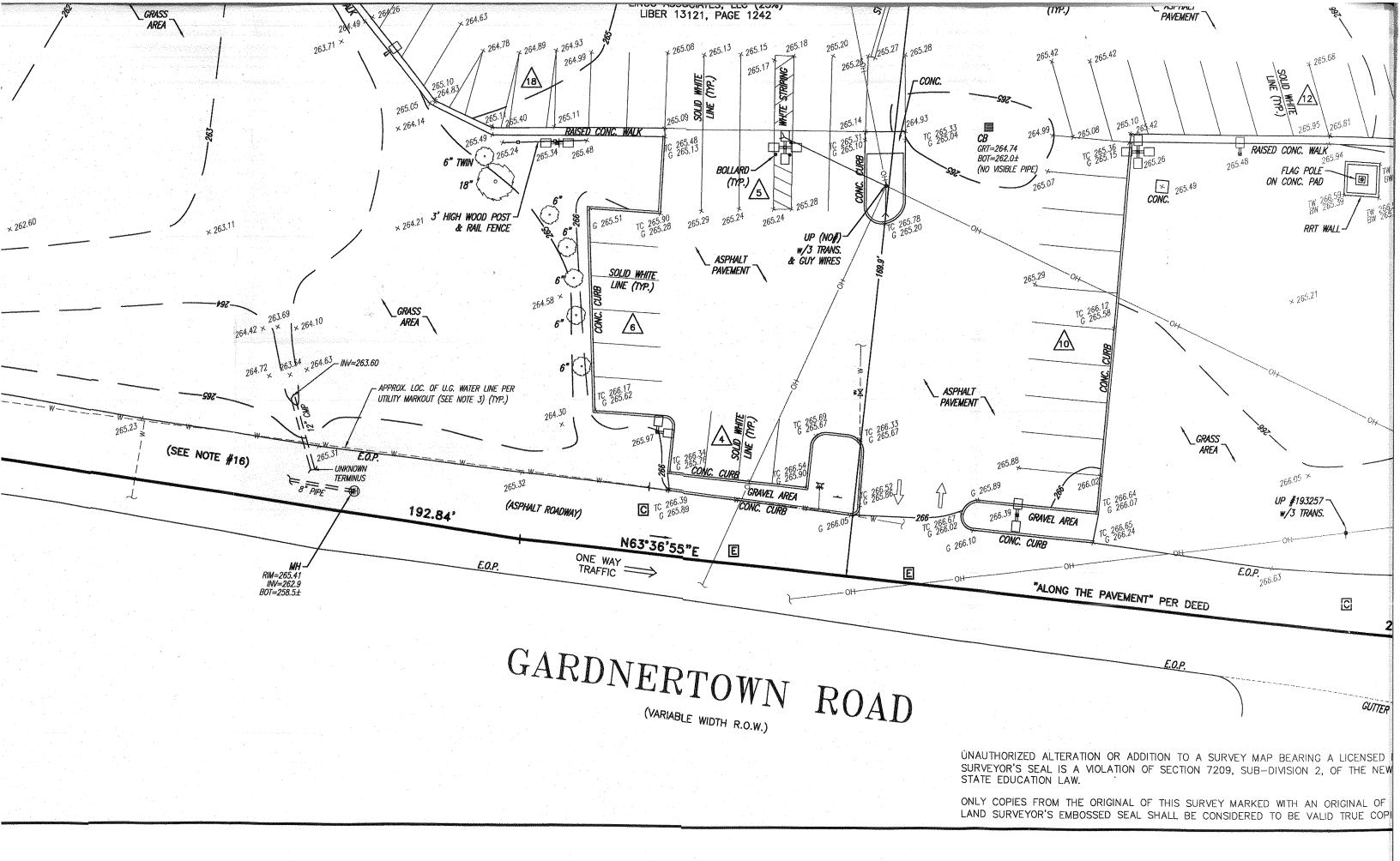


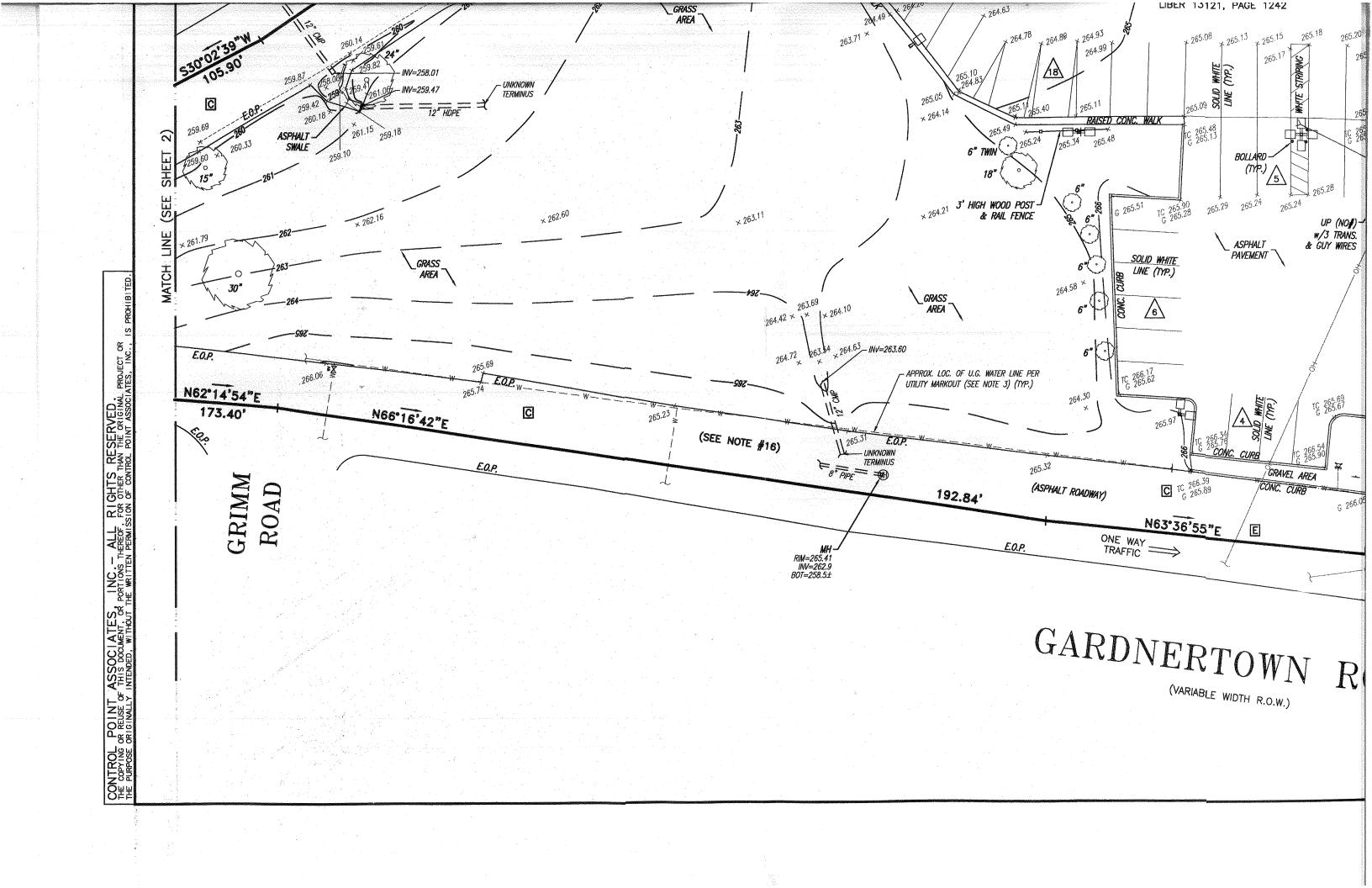


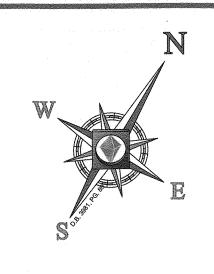




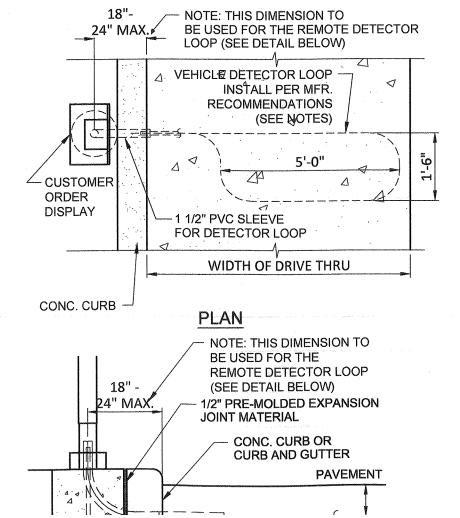


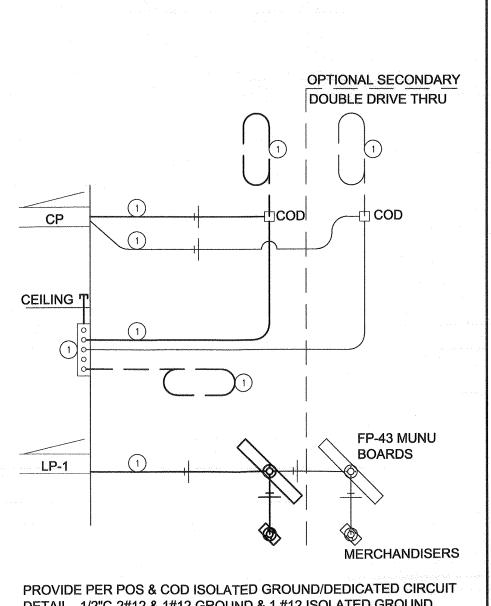






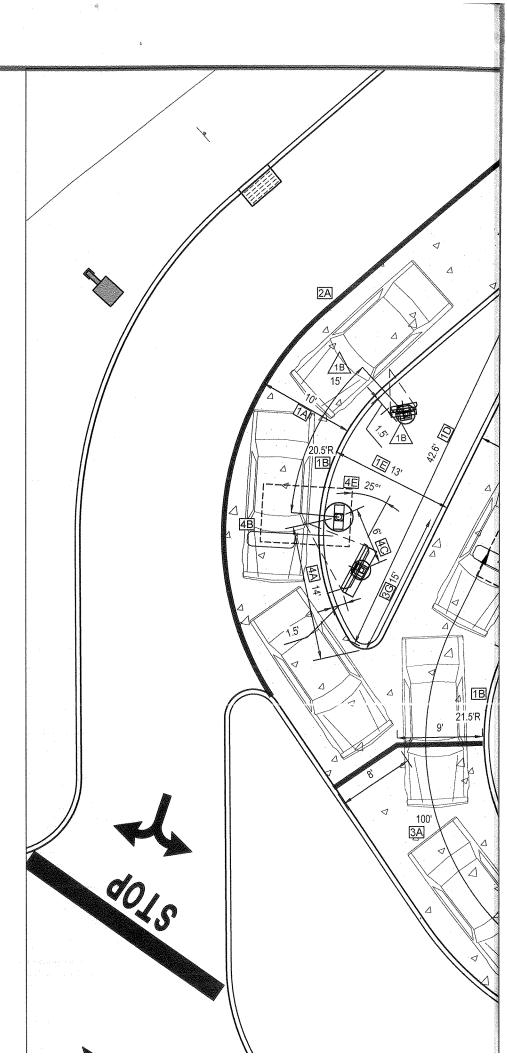


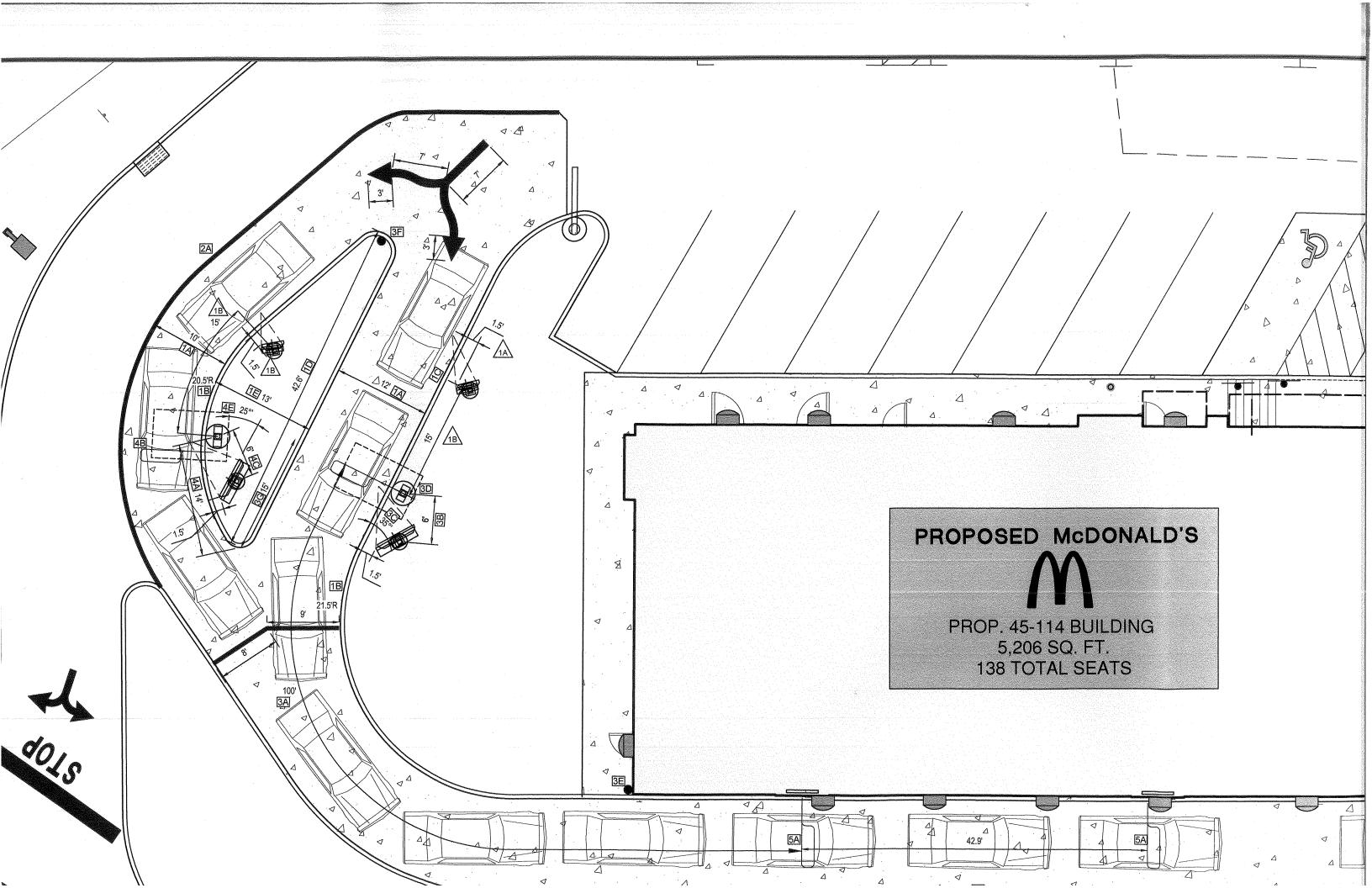


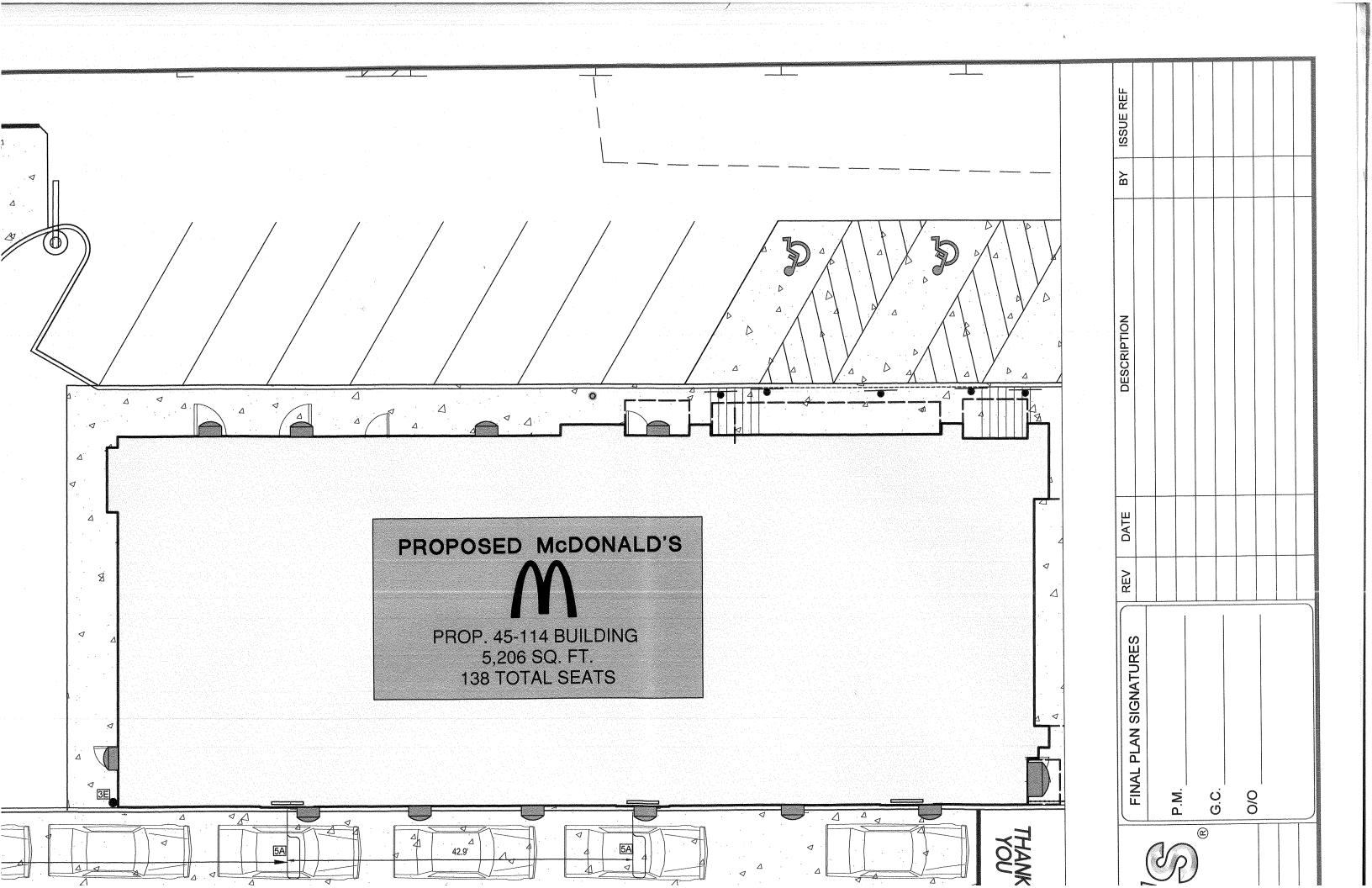


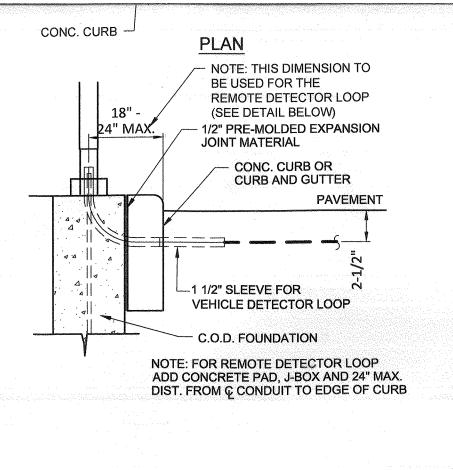
DETAIL. 1/2"C-2#12 & 1#12 GROUND & 1 #12 ISOLATED GROUND

1 1/2"C FOR REMOTE DETECTOR & COD AUDIO & DATA CABLES. SEE REMOTE VEHICLE DETECTOR WIRING DIAGRAM (3/DT1.0). EC TO PROVIDE 3 PULL STRINGS INSIDE CONDUIT.









EP-1 1 BOARDS

MERCHANDISERS

PROVIDE PER POS & COD ISOLATED GROUND/DEDICATED CIRCUIT DETAIL. 1/2"C-2#12 & 1#12 GROUND & 1 #12 ISOLATED GROUND

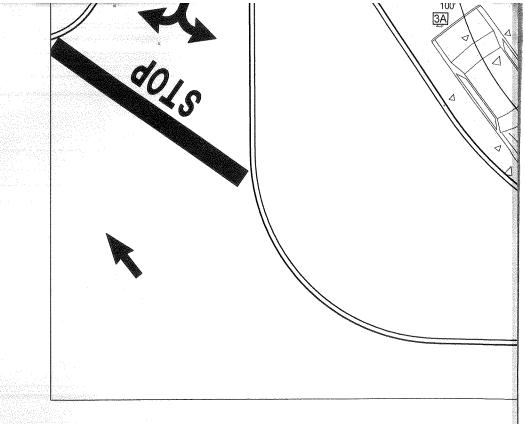
1 1/2"C FOR REMOTE DETECTOR & COD AUDIO & DATA CABLES. SEE REMOTE VEHICLE DETECTOR WIRING DIAGRAM (3/DT1.0). EC TO PROVIDE 3 PULL STRINGS INSIDE CONDUIT.

2 1/2"C FOR COD LOOP DETECTOR, ELECTRICAL EQUIPMENT ITEM #217.11E1

2 1/2"C FOR ORDER/CASH BOOTH LOOP DETECTOR, ELECTRICAL EQUIPMENT ITEM #217.11E1

215.02E4 IN ORDER/CASH BOOTH. PROVIDE 2" HOLE & GROMMET IN JUNCTION BOX COVER PLATE FOR POS DATA CABLES. PROVIDE 2 1/2"C ABOVE CEILING.

1/2"C-2#12, POWER FOR ILLUMINATION OF MENUBOARD

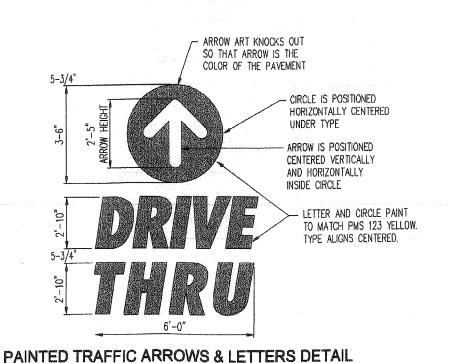


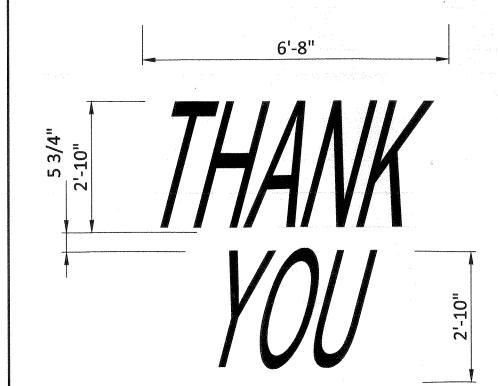
AUTO DETECTOR

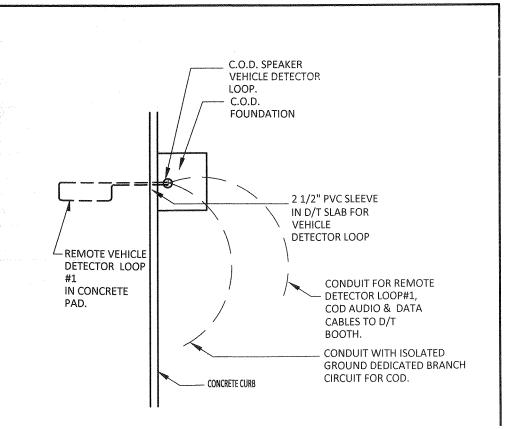
LOOP DETAIL

NOT TO SCALE (SOURCE: McDONALD'S)

DRIVE-THRU SITE
WIRING DIAGRAM
NOT TO SCALE (SOURCE: McDONALD'S)

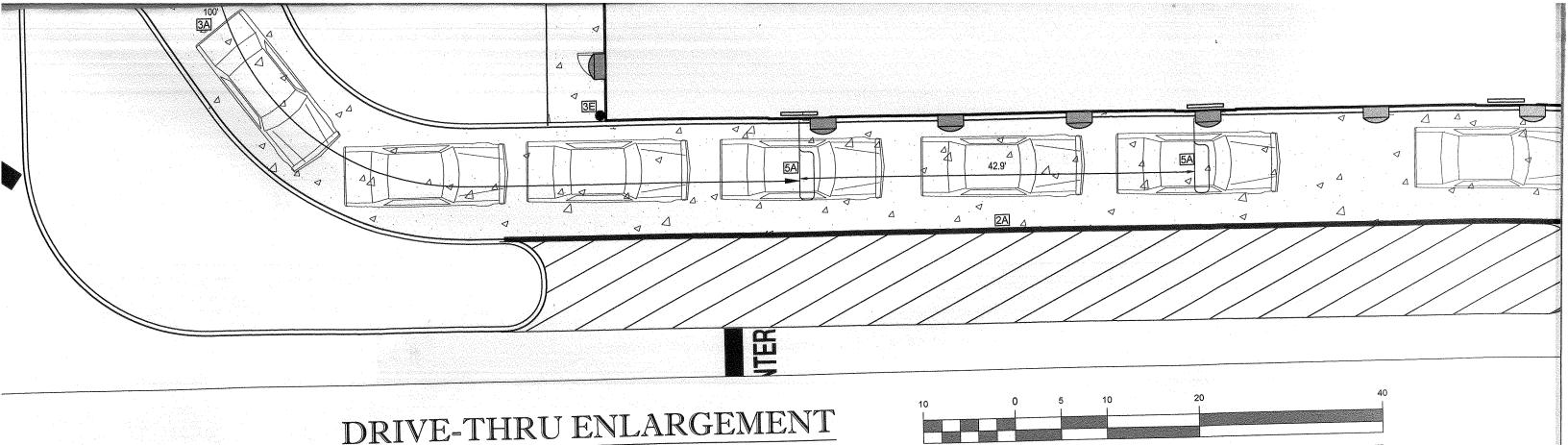






YOUT: C-11 D

NO SCALE



C.O.D. SPEAKER VEHICLE DETECTOR LOOP. C.O.D. **FOUNDATION**

ICRETE CURB

2 1/2" PVC SLEEVE IN D/T SLAB FOR **VEHICLE** DETECTOR LOOP

> CONDUIT FOR REMOTE - DETECTOR LOOP#1, COD AUDIO & DATA CABLES TO D/T

CONDUIT WITH ISOLATED GROUND DEDICATED BRANCH CIRCUIT FOR COD.

SIDE BY SIDE DRIVE-THRU STANDARD A

SCALE: 1" = 10'

- 1. SIDE BY SIDE DRIVE-THRU STANDARD A CURBING DETAILS:
- 1A DRIVE-THRU LANES BOUND BY CURB ON BOTH SIDES ARE TO BE 12'-0". LANES BOUND BY CURB ON ONE SIDE AND PAINTED STRIPING ON THE OTHER SIDE ARE TO BE A MIN. OF 10'-0". 10' & 12' SHOWN, COMPLIES
- 1B THE MIN. RADIUS FOR ALL INSIDE/DRIVER'S SIDE DRIVE-THRU CURBING IS 20'-0" TO INSIDE OF CURB. 21.5' SHOWN, COMPLIES
- 1C PRIMARY LANE CURBING SHOULD BE AS STRAIGHT AS POSSIBLE. (LESS CURVING, THE BETTER). COMPLIES
- 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 SECONDARY LANE, TWO IN THE PRIMARY LANE AND ONE AT THE COMMITMENT POINT. 42.6' SHOWN, COMPLIES
- 1E THE ISLAND WIDTH SHOULD BE 13' AT THE WIDEST POINT (FACE OF CURB TO FACE OF CURB). 13' SHOWN, COMPLIES
- 2. SIDE BY SIDE DRIVE-THRU STANDARD A PAVEMENT MARKINGS:
 - 6" WIDE YELLOW PAINT STRIPE TO SPAN OUTER EDGE OF THE ENTIRE DRIVE-THRU LANE. LANE STARTS AT DRIVE-THRU ENTRANCE WHERE "MCDONALD'S GATEWAY" IS LOCATED. COMPLIES
 - 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 CENTER OF EACH LANE. COMPLIES
 - MERGE POINT IS LOCATED WHERE TWO VEHICLES LEAVING EACH COD SIMULTANEOUSLY WOULD MEET. THE MERGE POINT STRIPING IS TO BE LOCATED BY OFFSETTING THE INNER PRIMARY LANE BACK OF CURB 9.0' AND OFFSETTING THE OUTER LANE BACK OF CURB 11.0'. AT THE INTERSECTION OF THESE OFFSETS, A 6" YELLOW STRIPE IS TO BE MARKED PERPENDICULAR TO THE OUTER LANE AS WELL AS THE INNER PRIMARY LANE. COMPLIES

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

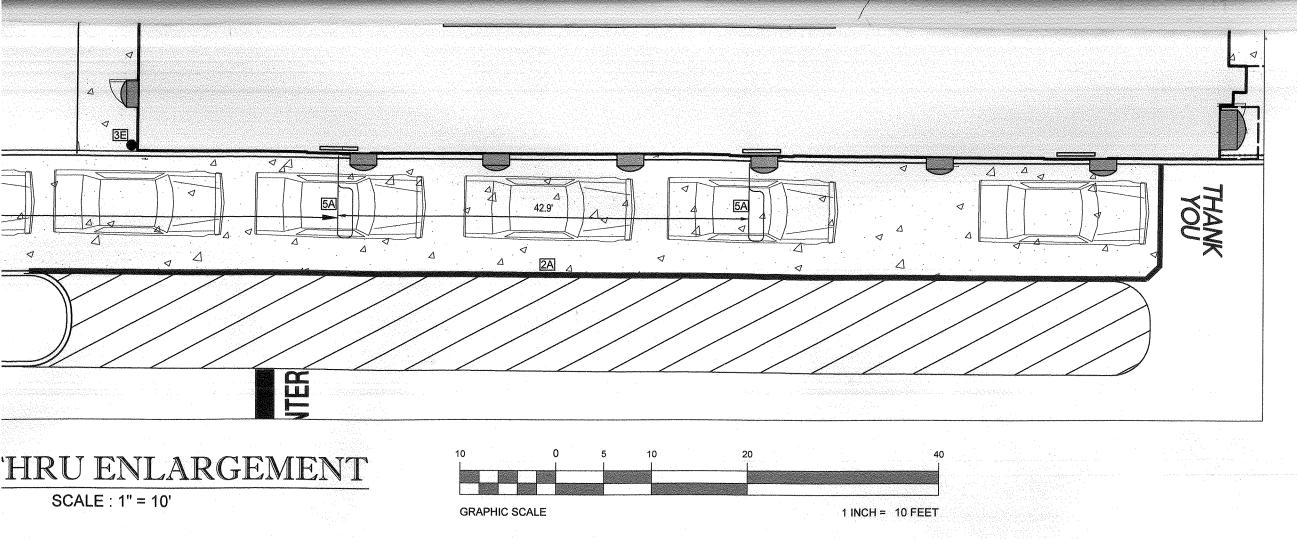
1 INCH = 10 FEET

AUGER "McDONALD'S GATEWAY" FOUNDATION TIGHT AGAINST BACK OF CURB. SEE MANUFACTURER/LOCAL SPECIFICATIONS FOR DETAILS. COMPLIES

GRAPHIC SCALE

- 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
- THE PRIMARY LANE DETECTOR LOOP SHOULD BE PERPENDICULAR TO THE THE PRIMARY LAND DE STATE OF THE PRIMARY COD.
- 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 SECONDARY COD. 14' SHOWN, COMPLIES
 - THE LOOP DETECTOR IS TO BE 2' FORWARD OF THE COD CENTER LINE WITH THE LOOP FACING FORWARD AND THE DETECTOR LOOP PERPENDICULAR TO THE SECONDARY COD WHEN POSSIBLE. COMPLIES
 - THE CENTER OF THE SECONDARY MENU BOARD FOUNDATION SHALL BE 5.3' (5.0' MIN. AND 6.0' MAX.) 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. 6.0' 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 THE SECONDARY MENU SHALL BE AT ANY MENU SHALL BE AT
- 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

A CIDE BY SIDE DRIVE-THRU STANDARD A EQUIPMENT POSITIONING FOR PRIMARY LANE.



RIVE-THRU STANDARD A

)ARD A CURBING DETAILS:

) BY CURB ON BOTH SIDES ARE TO BE 12'-0". LANES 3IDE AND PAINTED STRIPING ON THE OTHER SIDE ARE & 12' SHOWN, COMPLIES

INSIDE/DRIVER'S SIDE DRIVE-THRU CURBING
3. 21.5' SHOWN, COMPLIES

.....

HOULD BE AS STRAIGHT AS POSSIBLE. ER). COMPLIES

THE CURBED ISLAND SHOULD BE 35'-45'. THE :OM THE COD ALLOWS FOR THREE CARS IN THE THE PRIMARY LANE AND ONE AT THE

D BE 13' AT THE WIDEST POINT (FACE OF CURB TO IN, COMPLIES

ARD A PAVEMENT MARKINGS:

SHOWN, COMPLIES

RIPE TO SPAN OUTER EDGE OF THE ENTIRE DRIVE-THRU LANE. LANE VTRANCE WHERE "MCDONALD'S GATEWAY" IS LOCATED. COMPLIES

PAVEMENT MARKING. STANDARD STRIPING MARKINGS ARE 7' SHAFT, R THE ARROW HEAD. TIP OF ARROW HEAD TO BE LOCATED AT OMPLIES

WHERE TWO VEHICLES LEAVING EACH COD SIMULTANEOUSLY POINT STRIPING IS TO BE LOCATED BY OFFSETTING THE INNER URB 9.0' AND OFFSETTING THE OUTER LANE BACK OF CURB 11.0'. AT ESE OFFSETS, A 6" YELLOW STRIPE IS TO BE MARKED PERPENDICULAR JELL AS THE INNER PRIMARY LANE. COMPLIES

- 3E 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
- AUGER "McDONALD'S GATEWAY" FOUNDATION TIGHT AGAINST BACK OF CURB. 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
- THE PRIMARY LANE DETECTOR LOOP SHOULD BE PERPENDICULAR TO THE CENTER OF THE PRIMARY COD.
- 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 SECONDARY COD. 14' SHOWN, COMPLIES
 - THE LOOP DETECTOR IS TO BE 2' FORWARD OF THE COD CENTER LINE WITH THE LOOP FACING FORWARD AND THE DETECTOR LOOP PERPENDICULAR TO THE SECONDARY COD WHEN POSSIBLE. COMPLIES
 - THE CENTER OF THE SECONDARY MENU BOARD FOUNDATION SHALL BE 5.3' (5.0' MIN. AND 6.0' MAX.) 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. 6.0' SHOWN, COMPLIES
- AUGER "McDONALD'S ORDER HERE CANOPY" COD/CANOPY FOUNDATION TIGHT AGAINST BACK OF CURB. SEE MANUFACTURER/LOCAL SPECIFICATIONS FOR DETAILS. COMPLIES
- THE SECONDARY MENU SHALL BE AT AN ANGLE OF APPROXIMATELY 25° FROM A VEHICLE POSITIONED AT THE COD WITH 100% VISIBILITY. 25° SHOWN, COMPLIES

FINAL PLAN SIGN		J. J				00			
				THESE DI ANS AND SPECIFICATIONS ARE THE DROBEDTY OF MADOMAI DIS 110 A 110	AND SHALL NOT BE REPRODUCED WITHOUT THEIR WRITTEN PERMISSION.		NEW YORK REGION	111 WOOD AVENUE SOUTH, SUITE 400	ISELIN, NJ 08830 (732) 623 - 8500
							OFFICE	ADDRESS	
	DATE								
PPROVALS	łE (2 REQUIRED)						S S S S S S S S S S S S S S S S S S S		

AUTO DETECTOR DRIVE-THRU SITE LOOP DETAIL WIRING DIAGRAM NOT TO SCALE (SOURCE: McDONALD'S) NOT TO SCALE (SOURCE: McDONALD'S) ARROW ART KNOCKS OUT SO THAT ARROW IS THE C.O.D. SPEAKER 6'-8" COLOR OF THE PAVEMENT VEHICLE DETECTOR LOOP. C.O.D. CIRCLE IS POSITIONED **FOUNDATION** HORIZONTALLY CENTERED UNDER TYPE ARROW IS POSITIONED 3/4" CENTERED VERTICALLY 1-10" AND HORIZONTALLY INSIDE CIRCLE S 2 1/2" PVC SLEEVE IN D/T SLAB FOR LETTER AND CIRCLE PAINT **VEHICLE** TO MATCH PMS 123 YELLOW. **DETECTOR LOOP** TYPE ALIGNS CENTERED. - REMOTE VEHICLE DETECTOR LOOP CONDUIT FOR REMOTE IN CONCRETE - DETECTOR LOOP#1, PAD. COD AUDIO & DATA CABLES TO D/T воотн. CONDUIT WITH ISOLATED PAINTED TRAFFIC ARROWS & LETTERS DETAIL GROUND DEDICATED BRANCH CIRCUIT FOR COD. CONCRETE CURB NOTE: ALL FONTS LETTERS TO BE "FUTURA CONDENSED EXTRA BOLD OBLIQUE" DRIVE-THRU 'THANK YOU' **AUTO DETECTOR** PAVEMENT MARKING PAVEMENT MARKING 5 WIRING DIAGRAM

NOT TO SCALE (SOURCE: McDONALD'S)

NOT TO SCALE (SOURCE: McDONALD'S)

THE EDUCATION LAW OF THE STATE OF NEW YORK PROHIBITS ANY PERSON ALTERING ANYTHING ON THESE DRAWINGS AND/OR THE ACCOMPANYING SPECIFICATIONS, UNLESS IT IS UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER. WHERE SUCH ALTERATIONS ARE MADE, THE PROFESSIONAL ENGINEER MUST SIGN, SEAL, DATE AND DESCRIBE THE FULL EXTENT OF THE ALTERATION ON THE DRAWINGS AND/OR IN THE SPECIFICATIONS. (NYS EDUCATION LAW SECTION 7209-2)

THE CONTRACTOR IS RESPONSIBLE FOR VERIFYING THE EXACT LOCATION AND DEPTH OF UTILITIES, PIPING, DRYWELLS, ETC. PRIOR TO THE START OF WORK. THE CONTRACTOR MUST CONTACT THE APPROPRIATE LOCAL "ONE CALL" SYSTEM TO ENSURE THAT ALL UTILITIES ARE PROPERLY AND COMPLETELY MARKED OUT IN THE 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 A COMPILATION OF FIELD LOCATIONS BY VARIOUS UTILITY AGENCIES AND RECORD DRAWINGS AND MUST BE CONFIRMED ACCORDINGLY THE CONTRACTOR IS ALSO ADVISED THAT ALL SUCH FACILITIES DISTURBED DURING CONSTRUCTION MUST BE REPAIRED OR REPLACED AT THE CONTRACTOR'S EXPENSE.

NOT TO SCALE (SOURCE: McDONALD'S)



NOTIFICATION BY EXCAVATORS. ANY PERSON PREPARING TO EARTH'S SURFACE ANYWHERE I (NYS 1-800-962-796 SCALE: 1" = 10'



O.D. SPEAKER EHICLE DETECTOR OP. .O.D. NOITADNUC

> 2 1/2" PVC SLEEVE IN D/T SLAB FOR VEHICLE **DETECTOR LOOP**

> > CONDUIT FOR REMOTE DETECTOR LOOP#1. COD AUDIO & DATA CABLES TO D/T воотн.

CONDUIT WITH ISOLATED. **GROUND DEDICATED BRANCH** CIRCUIT FOR COD.

DETECTOR G DIAGRAM (SOURCE: McDONALD'S

SIDE BY SIDE DRIVE-THRU STANDARD A

- 1. SIDE BY SIDE DRIVE-THRU STANDARD A CURBING DETAILS:
- 1A DRIVE-THRU LANES BOUND BY CURB ON BOTH SIDES ARE TO BE 12'-0". LANES BOUND BY CURB ON ONE SIDE AND PAINTED STRIPING ON THE OTHER SIDE ARE TO BE A MIN. OF 10'-0". 10' & 12' SHOWN, COMPLIES
- 1B THE MIN. RADIUS FOR ALL INSIDE/DRIVER'S SIDE DRIVE-THRU CURBING IS 20'-0" TO INSIDE OF CURB. 21.5' SHOWN, COMPLIES
- 1C PRIMARY LANE CURBING SHOULD BE AS STRAIGHT AS POSSIBLE. (LESS CURVING, THE BETTER). COMPLIES
- 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 SECONDARY LANE, TWO IN THE PRIMARY LANE AND ONE AT THE COMMITMENT POINT. 42.6' SHOWN, COMPLIES
- 1E THE ISLAND WIDTH SHOULD BE 13' AT THE WIDEST POINT (FACE OF CURB TO FACE OF CURB). 13' SHOWN, COMPLIES
- 2. SIDE BY SIDE DRIVE-THRU STANDARD A PAVEMENT MARKINGS:
 - 6" WIDE YELLOW PAINT STRIPE TO SPAN OUTER EDGE OF THE ENTIRE DRIVE-THRU LANE. LANE STARTS AT DRIVE-THRU ENTRANCE WHERE "MCDONALD'S GATEWAY" IS LOCATED. COMPLIES
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- MERGE POINT IS LOCATED WHERE TWO VEHICLES LEAVING EACH COD SIMULTANEOUSLY WOULD MEET. THE MERGE POINT STRIPING IS TO BE LOCATED BY OFFSETTING THE INNER PRIMARY LANE BACK OF CURB 9.0' AND OFFSETTING THE OUTER LANE BACK OF CURB 11.0'. AT THE INTERSECTION OF THESE OFFSETS, A 6" YELLOW STRIPE IS TO BE MARKED PERPENDICULAR TO THE OUTER LANE AS WELL AS THE INNER PRIMARY LANE. COMPLIES
- 3. SIDE BY SIDE DRIVE-THRU STANDARD A EQUIPMENT POSITIONING FOR PRIMARY LANE
 - MIN. 60' (+5'; 60'-65') LINEAR DISTANCE BETWEEN THE CENTER LINE OF THE COD FACE AND THE CENTER LINE OF THE OPEN CASH BOOTH WINDOW AS MEASURED ALONG THE CENTER LINE OF THE LANE. THIS MAY ONLY BE INCREASED IN 20' INCREMENTS (+/- 5' FOR 80', 100' & 120') TO A MAX. OF 120'. 100' IS OPTIMAL. 100' SHOWN, COMPLIES
 - THE CENTER OF THE PRIMARY MENU BOARD FOUNDATION IS TO BE 5.3' (5.0' MIN. AND 6.0' MAX.) FROM THE CENTER OF THE COD FOUNDATION. 6.0' SHOWN, COMPLIES
 - 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.

- 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
- AUGER "McDONALD'S GATEWAY" FOUNDATION TIGHT AGAINST BACK OF CURB. 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
- THE PRIMARY LANE DETECTOR LOOP SHOULD BE PERPENDICULAR TO THE CENTER OF THE PRIMARY COD.
- 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 SECONDARY COD. 14' SHOWN, COMPLIES
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- 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
- 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.

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 THE ANGLE OF THE PRE-SELL BOARD SHOULD MAXIMIZE VISIBILITY TO THE SECOND CAR FROM COD (PREFERRED 35°), COMPLIES

ONSIBLE FOR VERIFYING THE EXACT UTILITIES, PIPING, DRYWELLS, ETC. PRK. THE CONTRACTOR MUST CONTACT ONE CALL" SYSTEM TO ENSURE THAT LY AND COMPLETELY MARKED OUT IN ORK AT THE SITE ANY DISCREPANCIES ATIONS AND THE PLANS SHALL BE ER IMMEDIATELY. THE CONTRACTOR IS DRMATION SHOWN ON THE PLAN IS A ATIONS BY VARIOUS UTILITY AGENCIES D MUST BE CONFIRMED ACCORDINGLY

ADVISED THAT ALL SUCH FACILITIES

TRUCTION MUST BE REPAIRED OR

TOR'S EXPENSE.

Dig Safely.
New York 800-962-7962 www.digsafelynewyork.com

THE ABOVE REFERENCED REGIONS REQUIRE NOTIFICATION BY EXCAVATORS, DESIGNERS, OR ANY PERSON PREPARING TO DISTURB THE EARTH'S SURFACE ANYWHERE IN THAT REGION. (NYS 1-800-962-7962)



ENGINEERING

35 TECHNOLOGY DRIVE **WARREN, NJ 07059** (908) 668-8300 Phone:

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REGIONAL DWG. NO

031-0145

SECTION 76, BLOCK STREET ADDRES

AGENCY

65 NORTH PLAN

PROPOSED SITE IMPRO

CITY

TOWN OF NEWBURGH

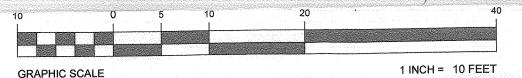
COUNTY

ORANGE

CAD FILE: J110599-SPP-0B

HRU ENLARGEMENT

SCALE: 1" = 10'



IVE-THRU STANDARD A

ARD A CURBING DETAILS:

BY CURB ON BOTH SIDES ARE TO BE 12'-0". LANES DE AND PAINTED STRIPING ON THE OTHER SIDE ARE , 12' SHOWN, COMPLIES

ISIDE/DRIVER'S SIDE DRIVE-THRU CURBING 21.5' SHOWN, COMPLIES

IOULD BE AS STRAIGHT AS POSSIBLE

R). COMPLIES

SHOWN, COMPLIES

HE CURBED ISLAND SHOULD BE 35'-45'. THE OM THE COD ALLOWS FOR THREE CARS IN THE THE PRIMARY LANE AND ONE AT THE

BE 13' AT THE WIDEST POINT (FACE OF CURB TO N, COMPLIES

(RD A PAVEMENT MARKINGS:

RIPE TO SPAN OUTER EDGE OF THE ENTIRE DRIVE-THRU LANE. LANE ITRANCE WHERE "MCDONALD'S GATEWAY" IS LOCATED. COMPLIES

'AVEMENT MARKING. STANDARD STRIPING MARKINGS ARE 7' SHAFT, THE ARROW HEAD. TIP OF ARROW HEAD TO BE LOCATED AT

WHERE TWO VEHICLES LEAVING EACH COD SIMULTANEOUSLY POINT STRIPING IS TO BE LOCATED BY OFFSETTING THE INNER URB 9.0' AND OFFSETTING THE OUTER LANE BACK OF CURB 11.0'. AT ESE OFFSETS, A 6" YELLOW STRIPE IS TO BE MARKED PERPENDICULAR ELL AS THE INNER PRIMARY LANE. COMPLIES

ARD A EQUIPMENT POSITIONING FOR PRIMARY LANE:

R DISTANCE BETWEEN THE CENTER LINE OF THE COD FACE AND THE N CASH BOOTH WINDOW AS MEASURED ALONG THE CENTER LINE OF BE INCREASED IN 20' INCREMENTS (+/- 5' FOR 80', 100' & 120') TO A

IARY MENU BOARD FOUNDATION IS TO BE 5.3' (5.0' MIN. AND 6.0' MAX.) E COD FOUNDATION. 6.0' SHOWN, COMPLIES

ID SHOULD BE AT AN ANGLE APPROXIMATELY 25° TO 35° ANGLE FROM COD TO MAXIMIZE SECOND CAR VIEWING. 35° SHOWN, COMPLIES

ER HERE CANOPY" COD/CANOPY FOUNDATION TIGHT SEE MANUFACTURER/LOCAL SPECIFICATIONS FOR DETAILS.

- 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
- AUGER "McDONALD'S GATEWAY" FOUNDATION TIGHT AGAINST BACK OF CURB 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
- THE PRIMARY LANE DETECTOR LOOP SHOULD BE PERPENDICULAR TO THE THE PRIMARY COD.
- 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 SECONDARY COD. 14' SHOWN, COMPLIES
 - THE LOOP DETECTOR IS TO BE 2' FORWARD OF THE COD CENTER LINE WITH THE LOOP FACING FORWARD AND THE DETECTOR LOOP PERPENDICULAR TO THE SECONDARY COD WHEN POSSIBLE. COMPLIES
 - THE CENTER OF THE SECONDARY MENU BOARD FOUNDATION SHALL BE 5.3' (5.0' MIN. AND 6.0' MAX.) 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.
 - 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
- 5. SIDE BY SIDE DRIVE-THRU STANDARD D DETECTOR LOOP
 - DETECTOR LOOPS SHALL BE LOCATED AT THE CENTER OF THE OPENING WINDOW AT THE CASH AND PRESENT BOOTHS.

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. THE ANGLE OF THE PRE-SELL BOARD SHOULD MAXIMIZE VISIBILITY TO THE SECOND CAR FROM COD (PREFERRED 35°). COMPLIES

PROPOSED SITE IMPROVEMENTS

SECTION 76, BLOCK 1, LOT 1.1

STREET ADDRESS

65 NORTH PLANK ROAD

CITY TOWN OF NEWBURGH STATE

COUNTY **ORANGE**

REGIONAL DWG. NO

031-0145

PLAN DESCRIPTION DRIVE-THRU PLAN & DETAILS

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REQUIRED)

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PLAN CHECKED

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111 WOOD AVENUE

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DATE

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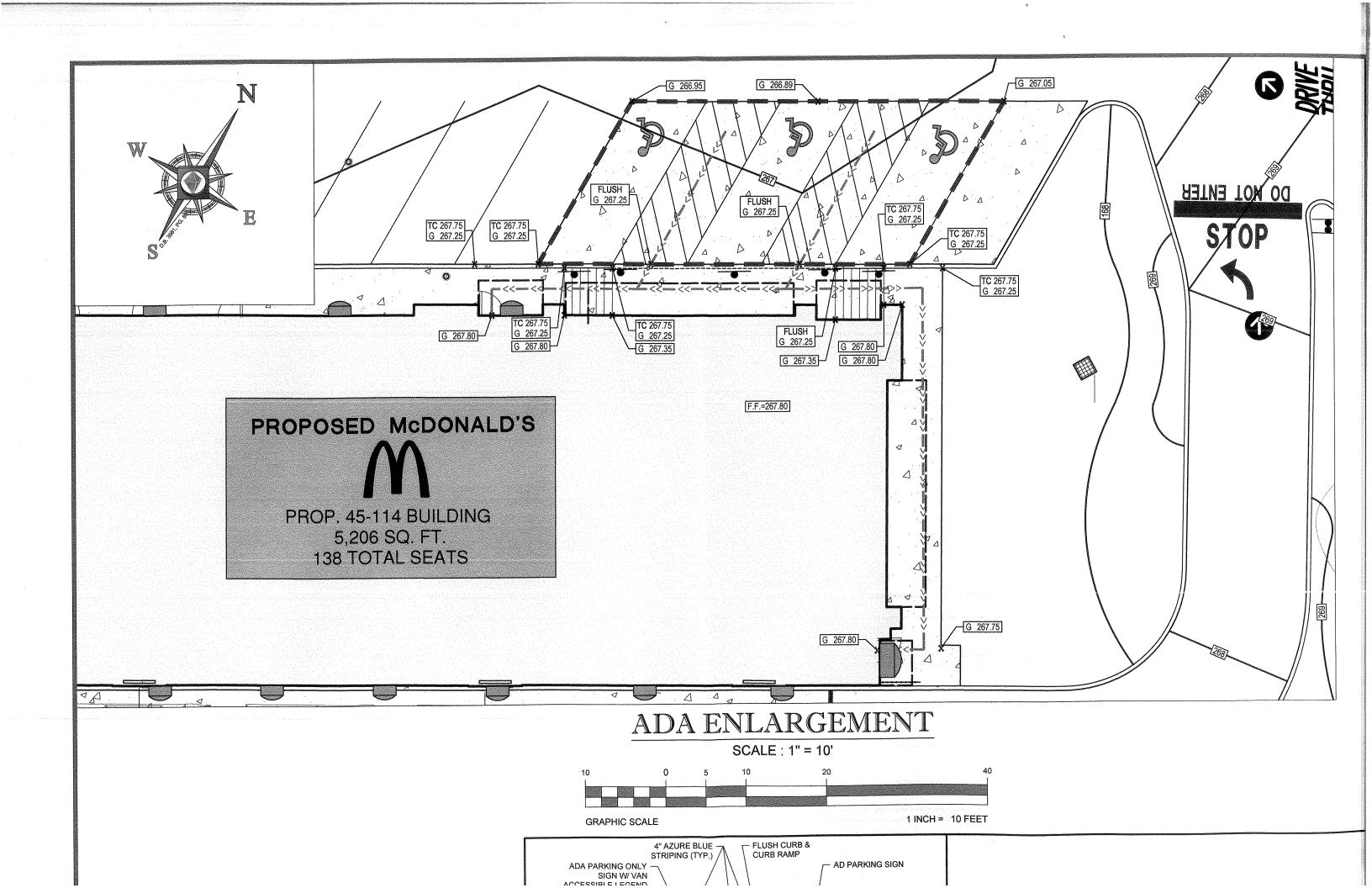
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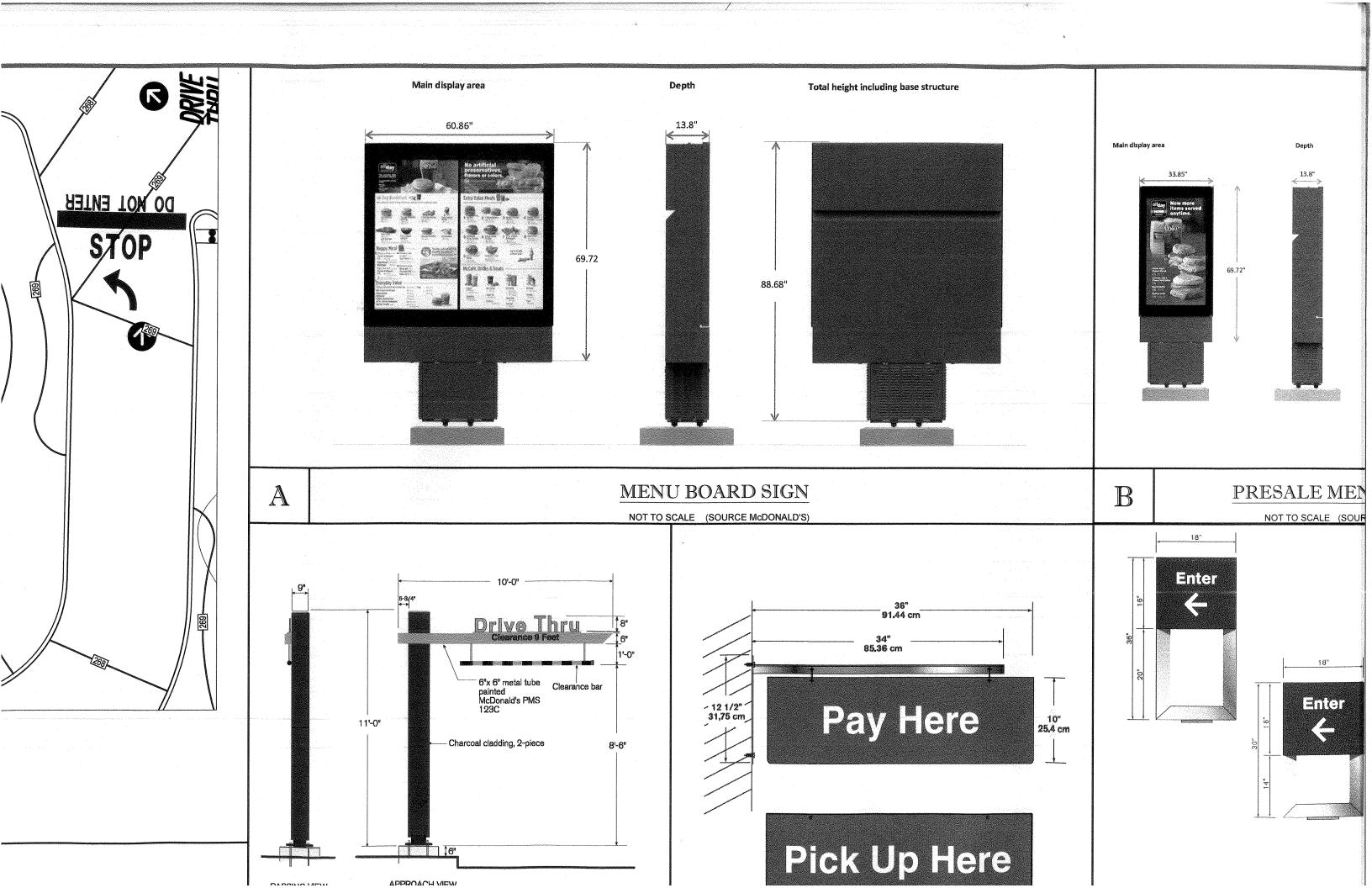
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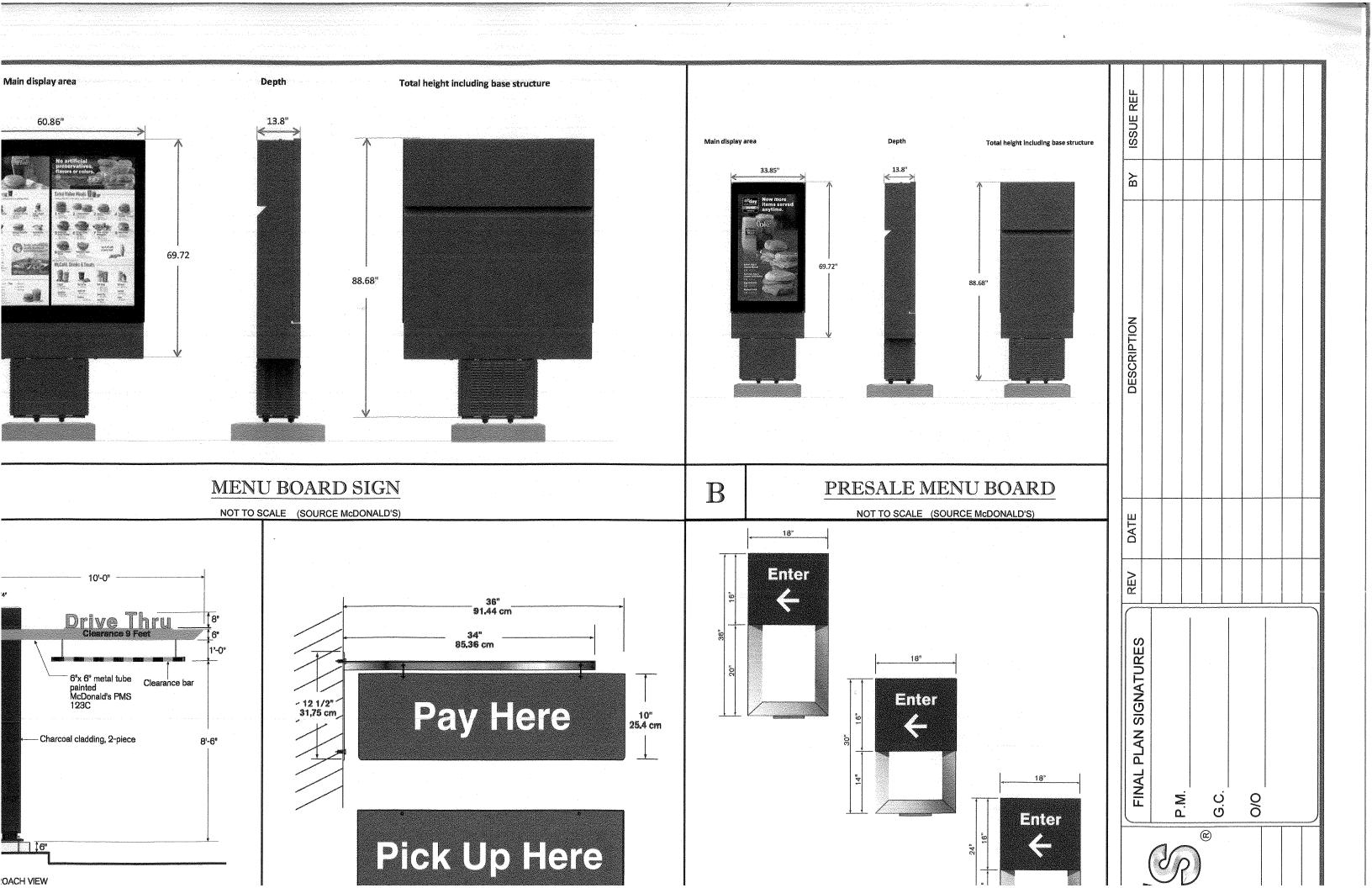
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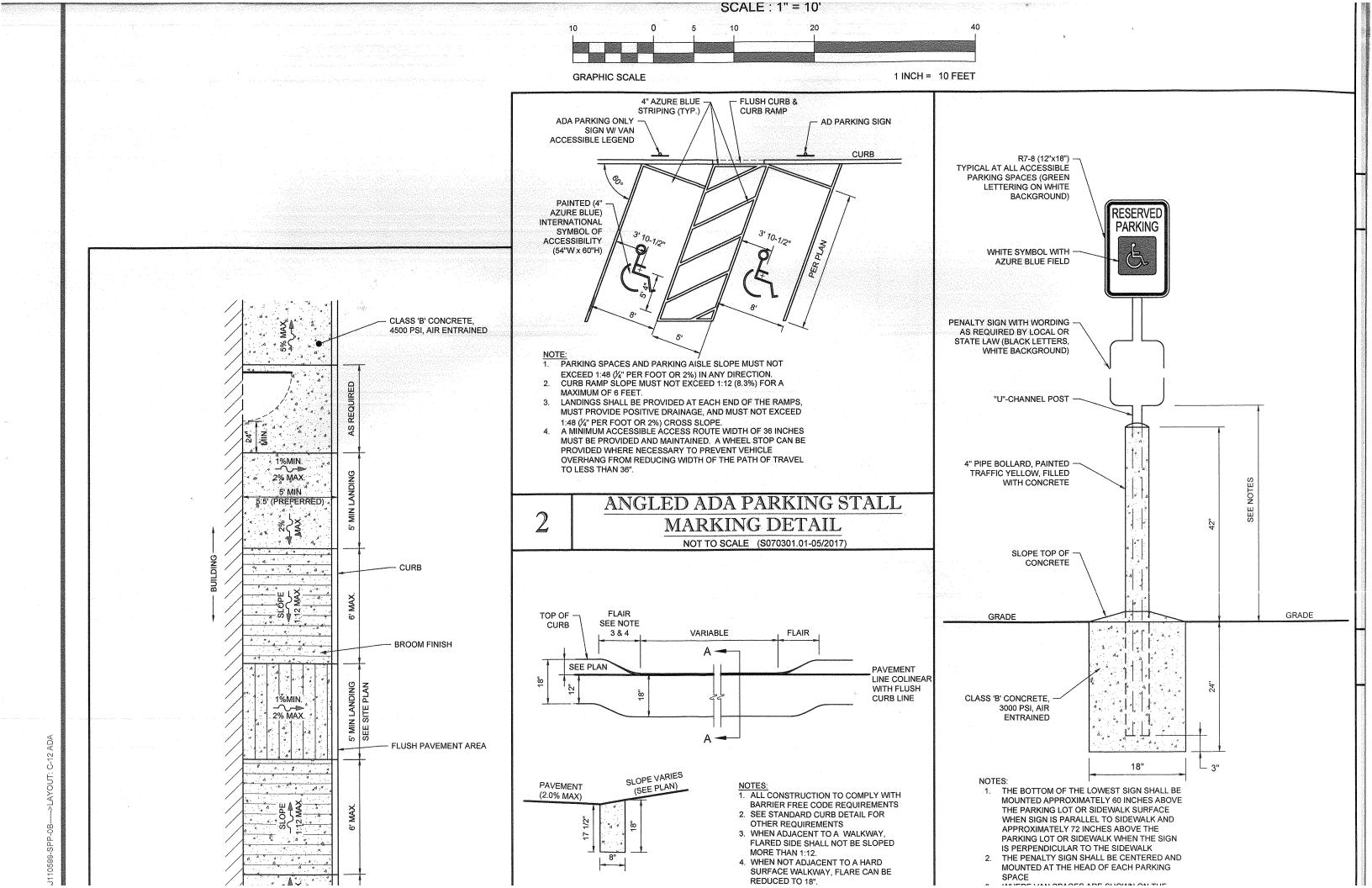
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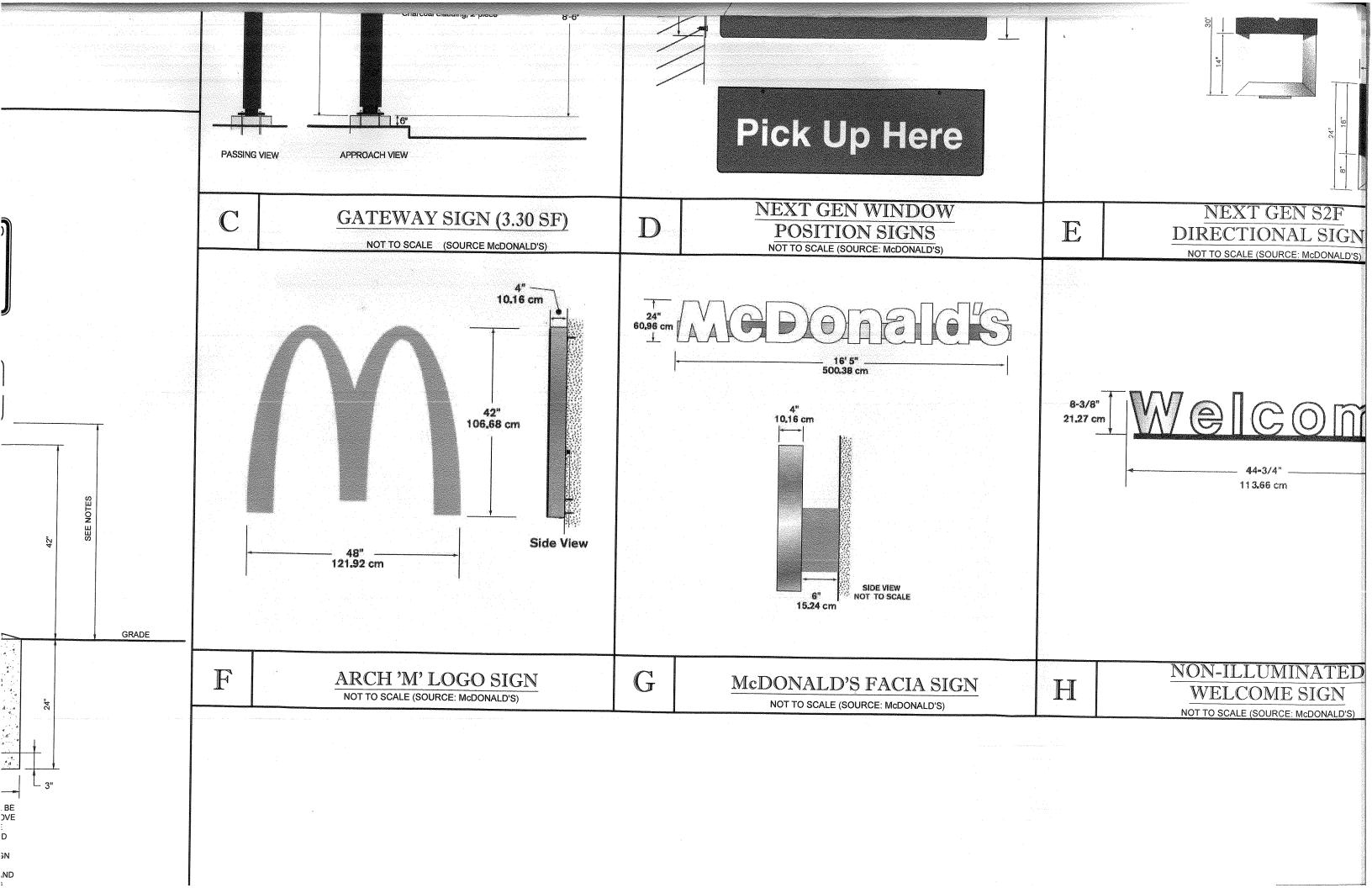
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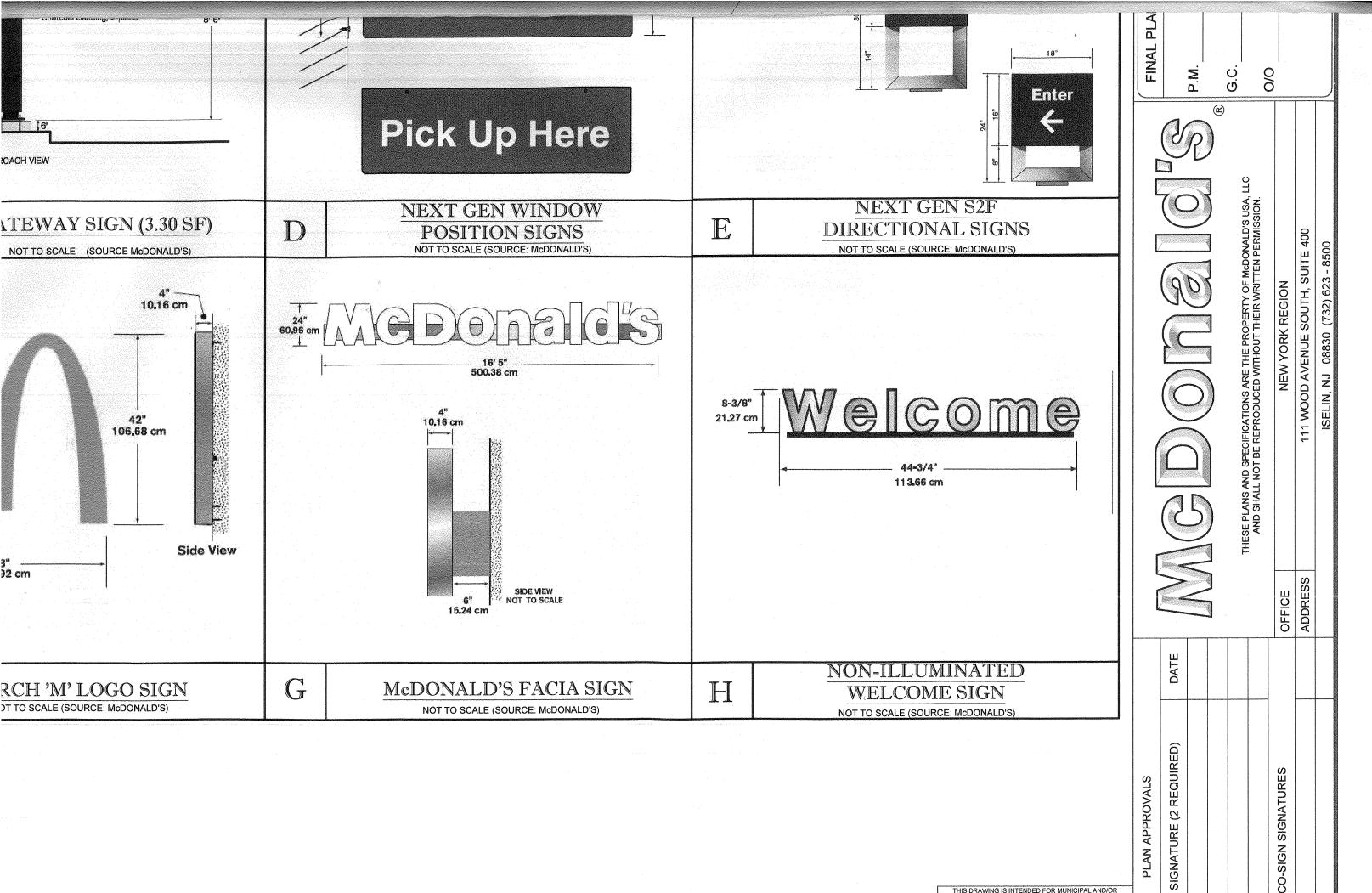




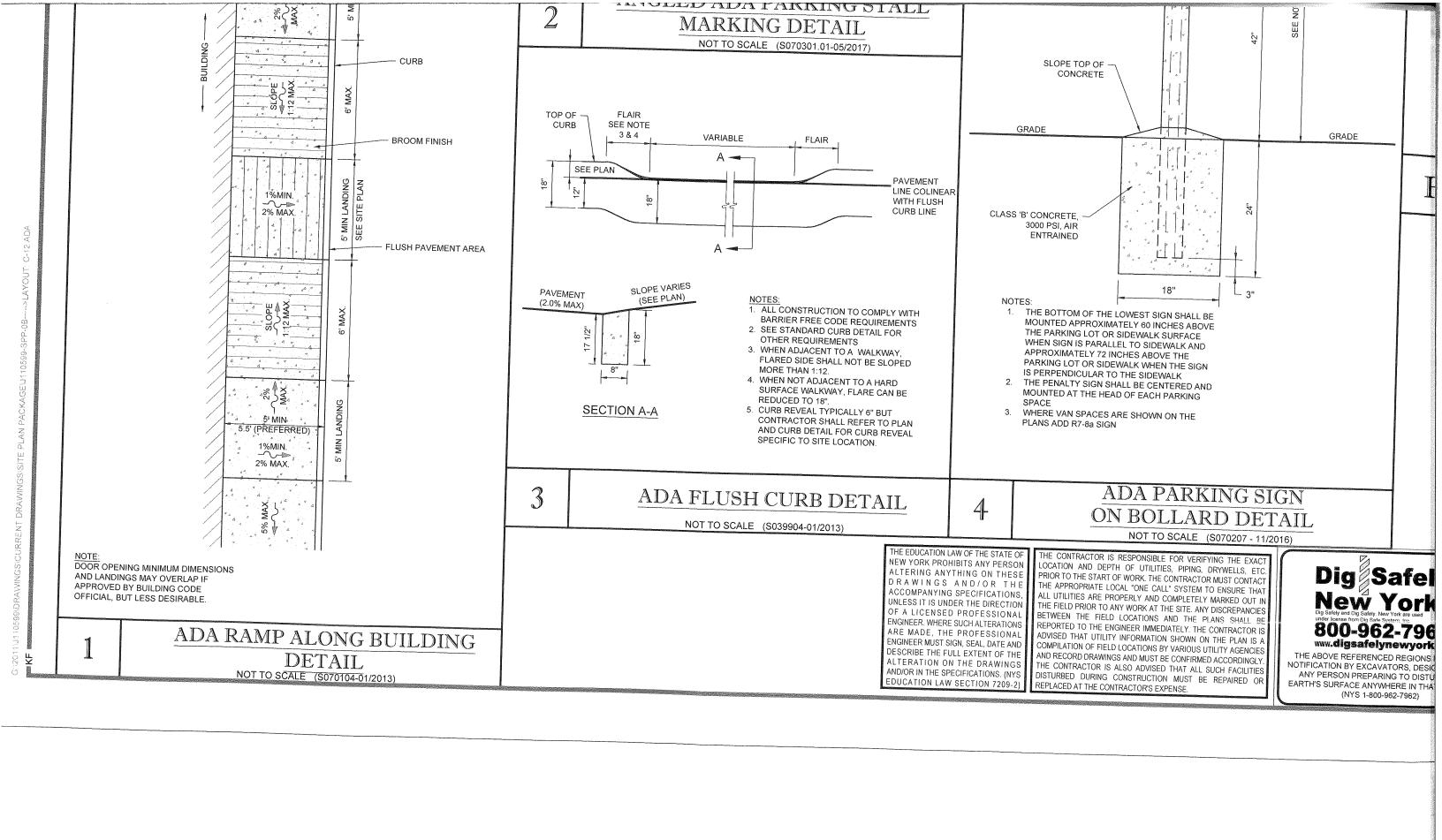


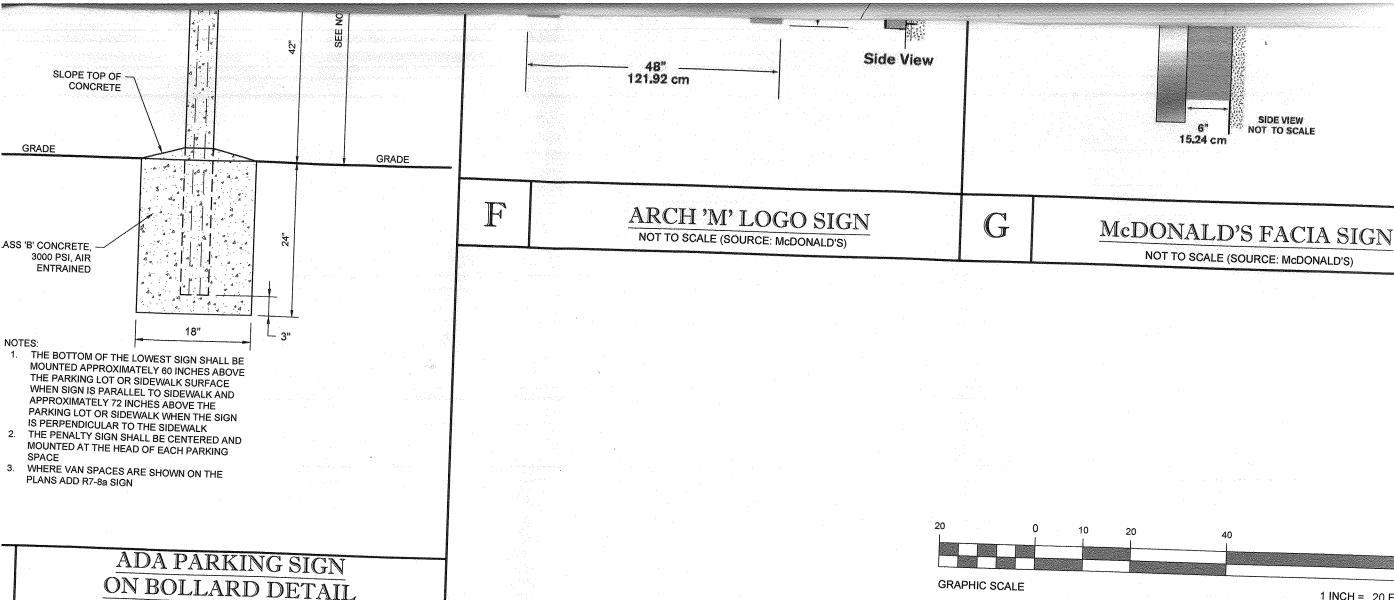






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