

# McGOEY, HAUSER and EDSALL CONSULTING ENGINEERS D.P.C.

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# TOWN OF NEWBURGH PLANNING BOARD TECHNICAL REVIEW COMMENTS

PROJECT:

MCDONALD'S

**PROJECT NO.:** 

2017-14

PROJECT LOCATION:

SECTION 60, BLOCK 3, LOT 41.21

**REVIEW DATE:** 

**13 OCTOBER 2017** 

**MEETING DATE:** 

**19 OCTOBER 2017** 

PROJECT REPRESENTATIVE: CORES STATES GROUP/ ALAN D. ROSCOE, P.E.

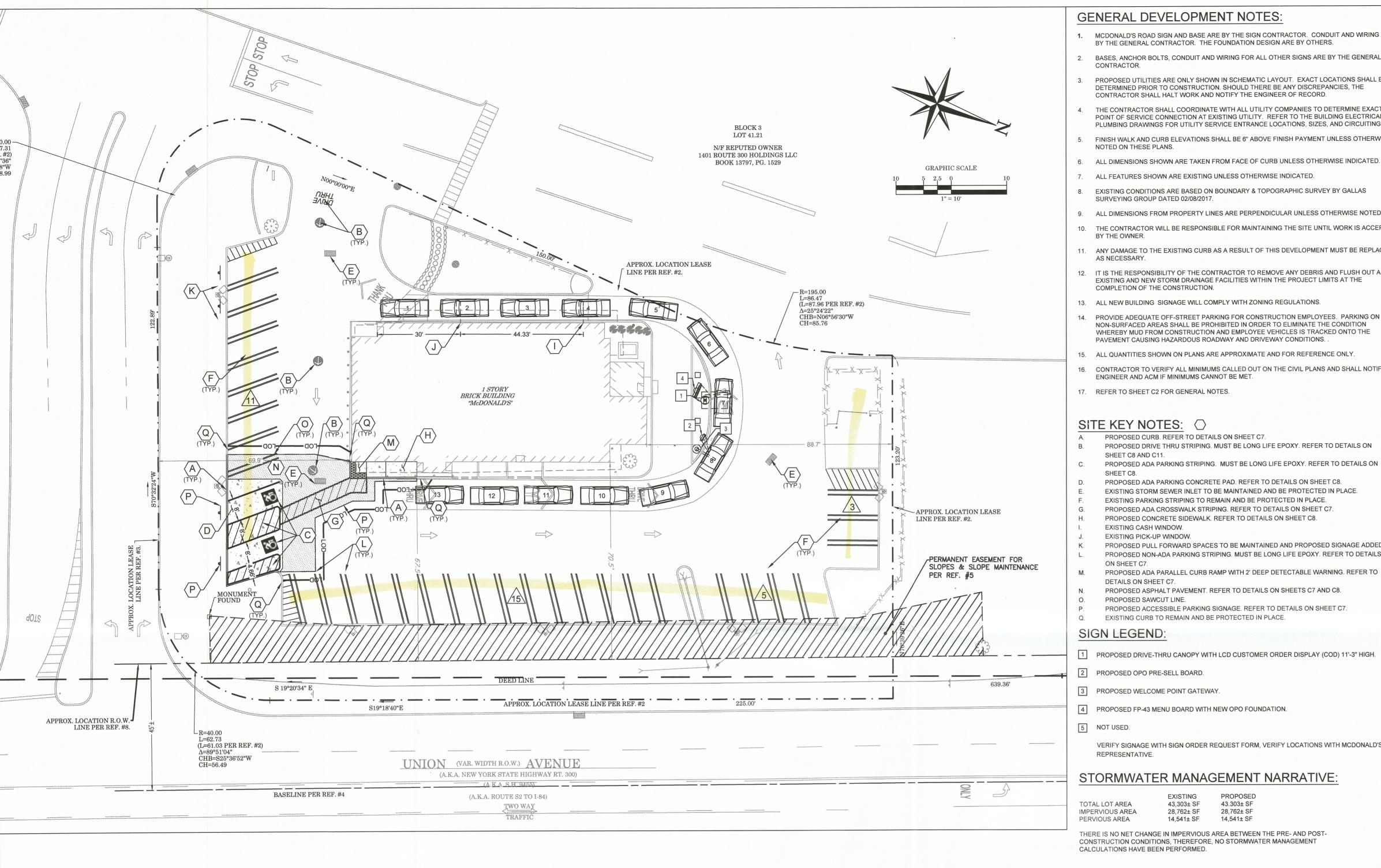
- 1. A Landscaping Plan has been submitted with a planting schedule. Planning Board should review the proposed landscaping with regard to its acceptability. It is noted that the mature trees on the site are not addressed on the Landscape Plan.
- 2. Parking lot striping has been revised to comply with Town Codes. Detail of parking lot striping has been added to the plans.
- 3. Orange County Planning Department review has timed out as of October 9th.

Respectfully submitted,

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

Patrick J. Hines Principal

PJH/kbw



### GENERAL DEVELOPMENT NOTES:

- 1. MCDONALD'S ROAD SIGN AND BASE ARE BY THE SIGN CONTRACTOR. CONDUIT AND WIRING ARE BY THE GENERAL CONTRACTOR. THE FOUNDATION DESIGN ARE BY OTHERS.
- BASES, ANCHOR BOLTS, CONDUIT AND WIRING FOR ALL OTHER SIGNS ARE BY THE GENERAL CONTRACTOR.
- PROPOSED UTILITIES ARE ONLY SHOWN IN SCHEMATIC LAYOUT. EXACT LOCATIONS SHALL BE DETERMINED PRIOR TO CONSTRUCTION. SHOULD THERE BE ANY DISCREPANCIES, THE CONTRACTOR SHALL HALT WORK AND NOTIFY THE ENGINEER OF RECORD.
- THE CONTRACTOR SHALL COORDINATE WITH ALL UTILITY COMPANIES TO DETERMINE EXACT POINT OF SERVICE CONNECTION AT EXISTING UTILITY. REFER TO THE BUILDING ELECTRICAL AND PLUMBING DRAWINGS FOR UTILITY SERVICE ENTRANCE LOCATIONS, SIZES, AND CIRCUITING.
- FINISH WALK AND CURB ELEVATIONS SHALL BE 6" ABOVE FINISH PAYMENT UNLESS OTHERWISE NOTED ON THESE PLANS.
- 6. ALL DIMENSIONS SHOWN ARE TAKEN FROM FACE OF CURB UNLESS OTHERWISE INDICATED.
- 7. ALL FEATURES SHOWN ARE EXISTING UNLESS OTHERWISE INDICATED.
- 8. EXISTING CONDITIONS ARE BASED ON BOUNDARY & TOPOGRAPHIC SURVEY BY GALLAS SURVEYING GROUP DATED 02/08/2017.
- 9. ALL DIMENSIONS FROM PROPERTY LINES ARE PERPENDICULAR UNLESS OTHERWISE NOTED.
- 10. THE CONTRACTOR WILL BE RESPONSIBLE FOR MAINTAINING THE SITE UNTIL WORK IS ACCEPTED
- 11. ANY DAMAGE TO THE EXISTING CURB AS A RESULT OF THIS DEVELOPMENT MUST BE REPLACED AS NECESSARY.
- 12. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO REMOVE ANY DEBRIS AND FLUSH OUT ALL EXISTING AND NEW STORM DRAINAGE FACILITIES WITHIN THE PROJECT LIMITS AT THE COMPLETION OF THE CONSTRUCTION.
- 13. ALL NEW BUILDING SIGNAGE WILL COMPLY WITH ZONING REGULATIONS.
- 14. PROVIDE ADEQUATE OFF-STREET PARKING FOR CONSTRUCTION EMPLOYEES. PARKING ON NON-SURFACED AREAS SHALL BE PROHIBITED IN ORDER TO ELIMINATE THE CONDITION WHEREBY MUD FROM CONSTRUCTION AND EMPLOYEE VEHICLES IS TRACKED ONTO THE PAVEMENT CAUSING HAZARDOUS ROADWAY AND DRIVEWAY CONDITIONS.
- 15. ALL QUANTITIES SHOWN ON PLANS ARE APPROXIMATE AND FOR REFERENCE ONLY.
- 16. CONTRACTOR TO VERIFY ALL MINIMUMS CALLED OUT ON THE CIVIL PLANS AND SHALL NOTIFY ENGINEER AND ACM IF MINIMUMS CANNOT BE MET.
- 17. REFER TO SHEET C2 FOR GENERAL NOTES.

# SITE KEY NOTES: $\bigcirc$

- PROPOSED CURB. REFER TO DETAILS ON SHEET C7.
- PROPOSED DRIVE THRU STRIPING. MUST BE LONG LIFE EPOXY. REFER TO DETAILS ON SHEET C8 AND C11.
- PROPOSED ADA PARKING CONCRETE PAD. REFER TO DETAILS ON SHEET C8. EXISTING STORM SEWER INLET TO BE MAINTAINED AND BE PROTECTED IN PLACE.
- EXISTING PARKING STRIPING TO REMAIN AND BE PROTECTED IN PLACE.
- PROPOSED ADA CROSSWALK STRIPING. REFER TO DETAILS ON SHEET C7.
- PROPOSED CONCRETE SIDEWALK. REFER TO DETAILS ON SHEET C8. EXISTING CASH WINDOW.
- EXISTING PICK-UP WINDOW.
- PROPOSED PULL FORWARD SPACES TO BE MAINTAINED AND PROPOSED SIGNAGE ADDED. PROPOSED NON-ADA PARKING STRIPING. MUST BE LONG LIFE EPOXY. REFER TO DETAILS ON SHEET C7.
- PROPOSED ADA PARALLEL CURB RAMP WITH 2' DEEP DETECTABLE WARNING. REFER TO DETAILS ON SHEET C7.
- PROPOSED ASPHALT PAVEMENT. REFER TO DETAILS ON SHEETS C7 AND C8.
- PROPOSED ACCESSIBLE PARKING SIGNAGE. REFER TO DETAILS ON SHEET C7.

#### SIGN LEGEND:

- PROPOSED DRIVE-THRU CANOPY WITH LCD CUSTOMER ORDER DISPLAY (COD) 11'-3" HIGH.
- 2 PROPOSED OPO PRE-SELL BOARD.
- 3 PROPOSED WELCOME POINT GATEWAY.
- 4 PROPOSED FP-43 MENU BOARD WITH NEW OPO FOUNDATION.
- 5 NOT USED.

VERIFY SIGNAGE WITH SIGN ORDER REQUEST FORM, VERIFY LOCATIONS WITH MCDONALD'S

# STORMWATER MANAGEMENT NARRATIVE:

TOTAL LOT AREA IMPERVIOUS AREA PERVIOUS AREA

**EXISTING** 43,303± SF 28,762± SF 14,541± SF

43.303± SF 28,762± SF 14,541± SF

#### **GENERAL NOTES:**

THIS DRAWING REFERENCES:

BOUNDARY & TOPOGRAPHIC SURVEY SITUATED IN CITY OF NEWBURGH, ORANGE COUNTY, STATE OF NEW YORK PART OF LOT 41.21, BLOCK 3, SECTION 60 PREPARED BY: GALLAS SURVEYING GROUP. DATED: 01/31/2017

REVISED: 02/08/2017

McDONALD'S CORPORATION 1 McDONALD'S PLAZA OAK BROOK, IL 60523

1403 ROUTE 300 NEWBURGH, NY 12550 SITE ADDRESS:

ZONED: INTERCHANGE BUSINESS DISTRICT (IB) 2) ZONING DATA:

PROPOSED 48.78 Ac. NO CHANGE MIN. LOT AREA: MIN. LOT FRONTAGE: NO CHANGE MIN. LOT WIDTH: NO CHANGE MIN. FRONT YARD: 67.5' (NE) 67.5' (NE) NO CHANGE NO CHANGE MIN. SIDE YARD: NO CHANGE

TEL: (630) 623-3000

**IMPERVIOUS** 

NO CHANGE SURFACE: 16' (MAIN) MAX. HEIGHT 32'-3" (TOWER) 27'-8"

EX. BUILDING MOUNTED SIGNAGE: 108.0 SF PROP. BUILDING MOUNTED SIGNAGE: 86.5 SF NET REDUCTION IN BUILDING SIGNAGE: 21.5 SF

\*EXISTING MALL PROPERTY INFORMATION TAKEN FROM A PLAN ENTITLED "OVERALL SITE PLAN" FOR FLAMING GRILL AND BUFFET DATED 11-27-2012 PREPARED BY MINUTA ARCHITECTURE.

3) PARKING REQUIREMENTS: 1 SPACE FOR EACH 4 SEATS OR 1 SPACE FOR EACH 40 SF OF SEATING FLOOR AREA, WHICHEVER IS GREATER.

THE PROPOSED MCDONALD'S BUILDING AREA AND SEATING WERE CONSIDERED FOR THIS

118 SEATS = 30 SPACES 1,820 SF = 46 SPACES

TOTAL REQUIRED = 46 SPACES

EXISTING MCDONALD'S AREA PARKING: 33 SPACES (INCLUDING 2 HANDICAPPED 34 SPACES (INCLUDING 2 HANDICAPPED PROPOSED MCDONALD'S AREA PARKING:

PARKING STALL DIMENSIONS: EXISTING: 90°: 9'X18' 90°: 9'X18'

PROPOSED: 90°: 9'X18' 75°: 9'X18' LEASE AGREEMENT WITH NEWBURGH MALL OWNERSHIP INCLUDES A SHARED PARKING PROVISION.

- 5) ALL EXISTING FEATURES ARE TO REMAIN UNLESS OTHERWISE NOTED.
- 6) ALL PAVEMENT MARKINGS SHALL BE LONG LIFE EPOXY.
- PRIOR TO STARTING CONSTRUCTION. THE CONTRACTOR SHALL BE RESPONSIBLE TO MAKE SURE THAT ALL REQUIRED PERMITS AND APPROVALS HAVE BEEN OBTAINED. NO CONSTRUCTION OR FABRICATION SHALL BEGIN UNTIL THE CONTRACTOR HAS RECEIVED AND THOROUGHLY REVIEWED ALL PLANS AND OTHER DOCUMENTS BY ALL OF THE PERMITTING AUTHORITIES.
- 8) ALL WORK SHALL BE PERFORMED IN ACCORDANCE WITH THESE PLANS AND SPECIFICATIONS AND THE REQUIREMENTS AND STANDARDS OF THE LOCAL GOVERNING AUTHORITY.
- 9) ALL DIMENSIONS SHOWN ON THE PLANS SHALL BE FIELD VERIFIED BY THE CONTRACTOR PRIOR TO PROCEEDING WITH CONSTRUCTION FOR NECESSARY PLAN CHANGES. NO EXTRA COMPENSATION SHALL BE PAID TO THE CONTRACTOR FOR WORK HAVING TO BE REDONE DUE TO DIMENSIONS OR GRADES SHOWN INCORRECTLY ON THESE PLANS IF SUCH NOTIFICATION HAS NOT BEEN GIVEN.
- 10) SOLID WASTE TO BE DISPOSED OF BY CONTRACTOR IN ACCORDANCE WITH ALL LOCAL, STATE AND FEDERAL REGULATIONS.
- 11) ALL EXCAVATED UNSUITABLE MATERIAL MUST BE TRANSPORTED TO AN APPROVED DISPOSAL
- 12) CONTRACTOR IS RESPONSIBLE FOR ALL SHORING REQUIRED DURING EXCAVATION AND SHALL BE PERFORMED IN ACCORDANCE WITH CURRENT OSHA STANDARDS, AS WELL AS ADDITIONAL PROVISIONS TO ASSURE STABILITY OF CONTIGUOUS STRUCTURES, AS FIELD CONDITIONS

# SITE LEGEND

EXISTING PROPERTY BOUNDARY LINE EXISTING ADJOINING PROPERTY LINE **EXISTING ROAD CENTERLINE** PROPOSED ROAD CENTERLINE \_\_ \_ \_ PROPOSED DITCH CENTERLINE PROPOSED LIMITS OF BMP / DETENTION --- PROPOSED SAWCUT LINE LOD—LOD—LIMITS OF DISTURBANCE EXISTING CURB PROPOSED CURB PROPOSED MOUNTABLE PROPOSED BUILDING PROPOSED ASPHALT PROPOSED CONCRETE

> EXISTING SANITARY STRUCTURES

PROPOSED PARKING COUNT

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SITE MCD-20353

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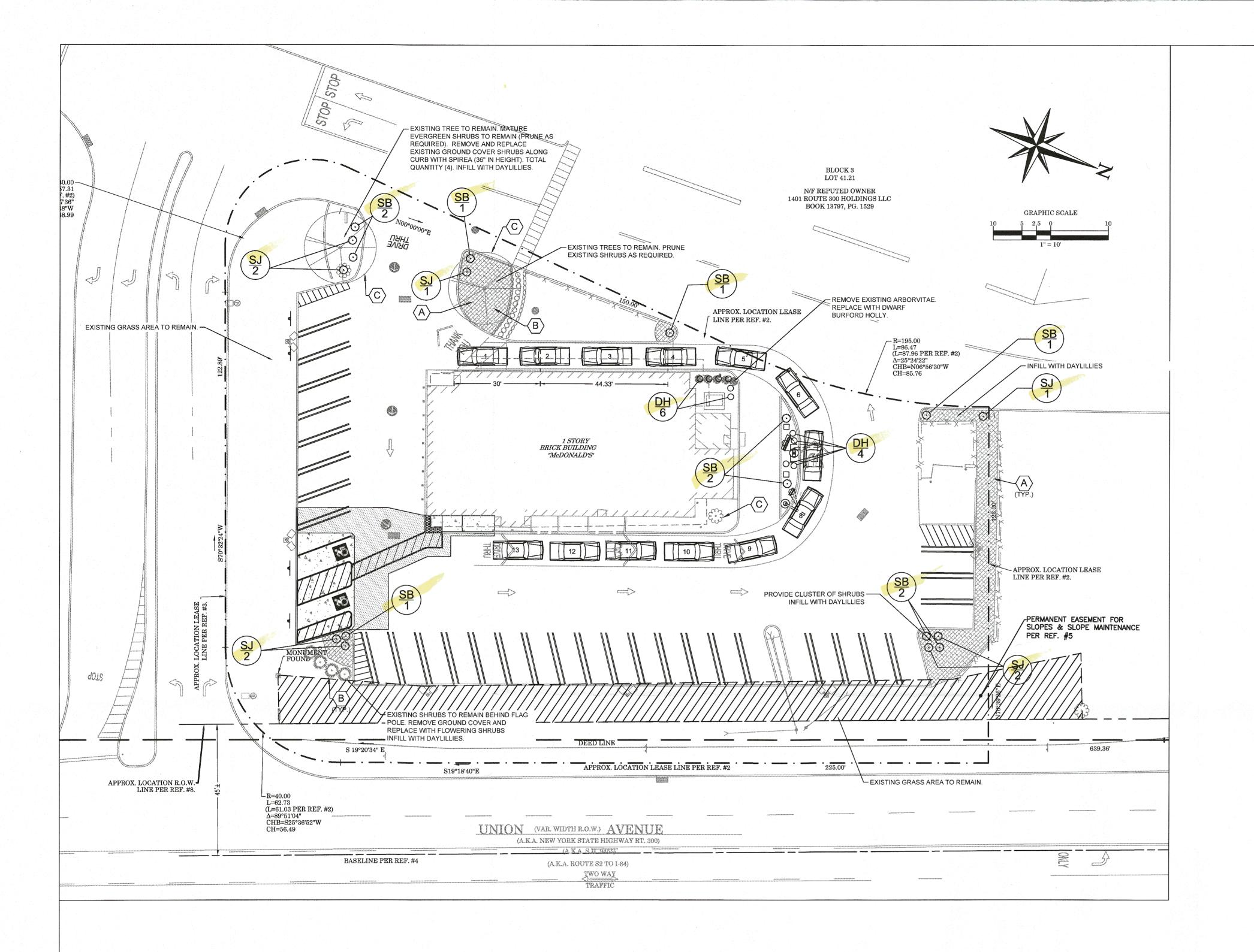
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**MATTHEW DEWITT, P.E.** 

NY LICENSE #096101



PLANT SHALL BE PLANTED SO THAT THE POINT AT WHICH THE ROOT FLARE BEGINS IS SET LEVEL WITH GRADE. FOR BAS SHRUBS, CUT AND REMOVE BURLAP FROM TOP 1/3 OF ROOT BALL AS SHOWN.  PLANT BACKFILL MIXTURE 1/6 PEATMOSS 1/6 TOP SOIL 2/3 NATIVE SUBSOIL  (RECOMMENDATION ONLY: SOIL TEST SHOULD BE CONDUCTED BEFORE SUPPLEMENTING ADD 3 TO 4*  DEFENDE PLANTING. ADD 3 TO 4*  BEFORE PLANTING. ADD 3 TO 4*  OF WELL COMPOSTED LEAVES AND RECYCLED YARD WASTE TO BED AND TILL INTO 6* OF PREPARED SOIL.	GRAVEL MULCH (AS SPECIFIED)  PLANT BACKFILL MIXTURE: 1/6 PEATMOSS 1/6 TOPSOIL 2/3 NATIVE SUBSOIL  UNDISTURBED SUBGRADE
SHRUB PLANTING DETAIL N.T.S.	GROUNDCOVER / PERENNIAL / ORNAMENTAL GRASS PLANTING DETAIL N.T.S.

KEY	QTY	BOTANICAL NAME	COMMON NAME	SIZE	NOTES
Shrubs					
SJ	8	Spirea japonica (L.) Little Princess	Little Princess Spirea	36" HEIGHT	4' O.C.
SB	10	Spiraea bumalda (L.)	Anthony Waterer Spirea	36" HEIGHT	4' O.C.
Ground	lcover / l	Perennials / Ornamental Grass			
HS	36 (EST.)	Hemerocallis (L.) Stella D'Oro	Stella D'Oro Daylilly	#2 CONT.	2' O.C.
DH	10	llex cornuta (L.) Dwarf Burford	Dwarf Burford Holly	36" HEIGHT	9' O.C.

\* VARIETY/QUANTITIES ARE APPROXIMATE AND MAY BE VARIED OR SUBSTITUTED WITH PRIOR APPROVAL OF NEWBURGH PLANNING BOARD.

LANDSCAPE KEY NOTES: <

EXISTING MULCH BED TO REMAIN.

EXISTING SHRUBS TO REMAIN.

EXISTING TREES TO REMAIN.

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