



McADAMS

The John R. McAdams Company, Inc.
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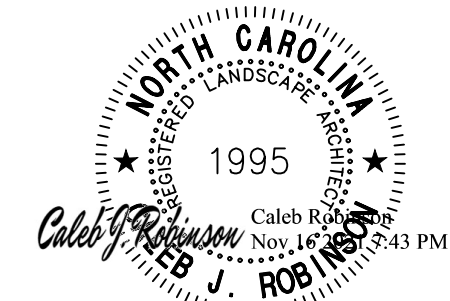
www.mcadamsco.com

CLIENT

GEMCAP DEVELOPMENT
418 N. MARSHALL STREET, STE. 201
WINSTON-SALEM, NC 27101
PHONE: 336. 724. 0153



HILLSBOROUGH ALDI
SPECIAL USE PERMIT - SITE PLAN
NC HIGHWAY 86 SOUTH
HILLSBOROUGH, NC



REVISIONS

NO.	DATE	
1	10.18.2021	FIRST RESUBMITTAL
2	11.17.2021	SECOND RESUBMITTAL

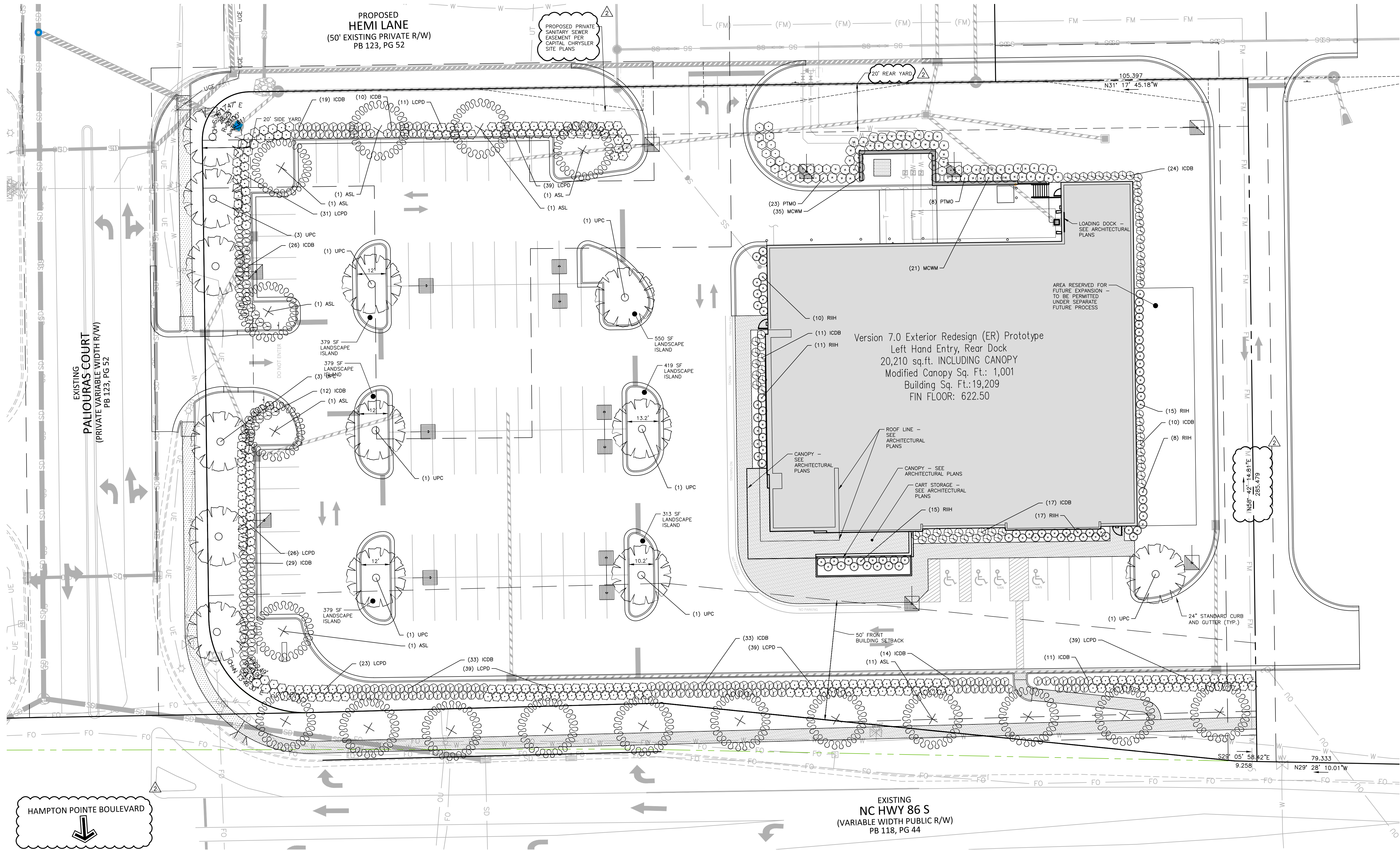
PLAN INFORMATION

PROJECT NO. 2021110425
FILENAME 2021110425-L51
CHECKED BY CJR
DRAWN BY CJR
SCALE 1" = 20'
DATE 08.23.2021


SHEET

LANDSCAPE PLAN

L5.00



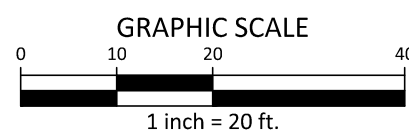
PLANT SCHEDULE

CANOPY TREES	CODE	QTY	COMMON NAME	BOTANICAL NAME	CAL	MATURE HEIGHT
	ASL	18	Legacy Sugar Maple	Acer saccharum 'Legacy'	2.5"	40 - 65' ht.
	UPC	13	Chinese Elm	Ulmus parvifolia	2.5"	40 - 65' ht.
EVERGREEN SHRUBS	CODE	QTY	COMMON NAME	BOTANICAL NAME	HEIGHT	MATURE HEIGHT
	ICDB	249	Dwarf Burford Holly	Ilex cornuta 'Dwarf Burford'	18"	4-6' HT
	LCPD	247	Fringe Flower	Loropetalum chinense 'Purple Diamond'	18"	4-6' HT
	MCWM	56	Wax Myrtle	Myrica cerifera	18"	6 - 25' ht.
	PTMO	31	Mock Orange	Pittosporum tobira	18"	4-6' HT
	RIH	76	Indian Hawthorn	Rhaphiolepis indica	18"	3-4' HT

SEE SHEET L5.01 FOR ALL LANDSCAPE
NOTES AND DETAILS.



Know what's below.
Call before you dig.



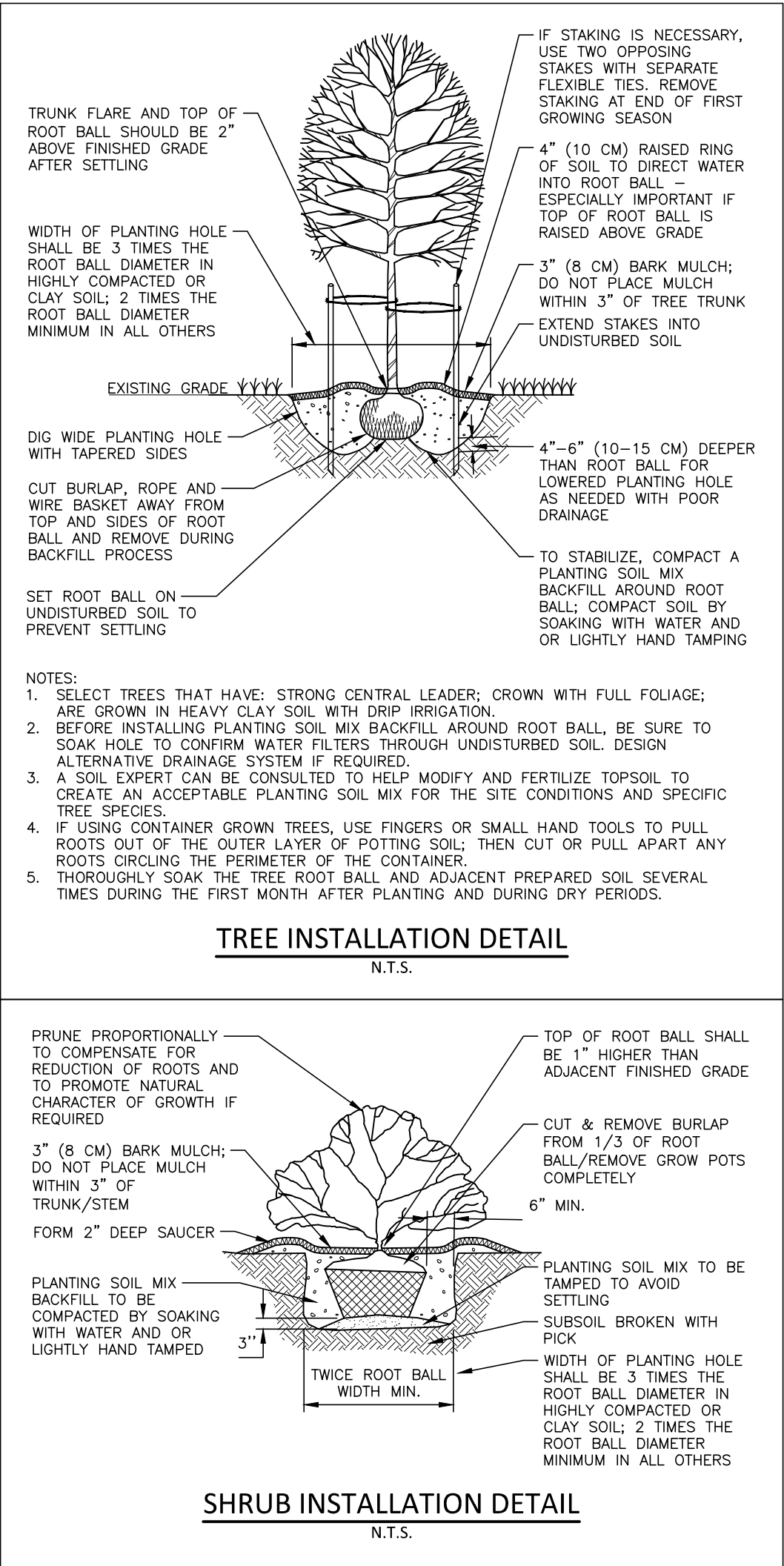
PRELIMINARY DRAWING - NOT RELEASED FOR CONSTRUCTION

I:\Projects\GMP\2021110425\04-Production\Engineering\Construction Drawings\Current Drawings\2021110425-LS.dwg, 11/16/2021 7:25:40 PM, Caleb Robinson



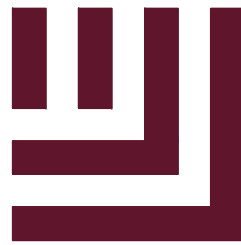
Know what's below.
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PRELIMINARY DRAWING - NOT RELEASED FOR CONSTRUCTION



LANDSCAPE NOTES

1. ALL MATERIALS AND METHODS OF CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE TOWN OF HILLSBOROUGH AND THE STATE OF NORTH CAROLINA STANDARDS AND SPECIFICATIONS.
2. CONTRACTOR IS RESPONSIBLE FOR THE SITE INSPECTION BEFORE LANDSCAPE CONSTRUCTION AND INSTALLATION IN ORDER TO BECOME FAMILIAR WITH THE EXISTING CONDITIONS.
3. LANDSCAPE CONTRACTOR IS RESPONSIBLE FOR LOCATING ALL UNDERGROUND UTILITIES BEFORE BEGINNING DEMOLITION OR INSTALLATION.
4. CONTRACTOR SHALL NOTIFY LANDSCAPE ARCHITECT OF ANY DISCREPANCIES BETWEEN THE NOTES, SPECIFICATIONS, DRAWINGS OR SITE CONDITIONS FOR RESOLUTION PRIOR TO INSTALLATION.
5. ANY DAMAGE TO UTILITIES SHALL BE REPAIRED AT THE CONTRACTOR'S EXPENSE.
6. THIS PLAN IS FOR PLANTING PURPOSES ONLY. FOR INFORMATION REGARDING BUILDINGS, GRADING, WALLS, ETC., REFER TO ARCHITECTURE, SITE AND GRADING PLANS.
7. VERIFICATION OF TOTAL PLANT QUANTITIES AS SHOWN IN THE PLANT SCHEDULE SHALL BE THE RESPONSIBILITY OF THE LANDSCAPE CONTRACTOR. ANY DISCREPANCIES SHALL BE BROUGHT TO THE ATTENTION OF THE LANDSCAPE ARCHITECT.
8. CONTRACTOR TO ENSURE PROPER STABILIZATION AND SEEDING OF THE SITE IN ACCORDANCE WITH APPLICABLE REGULATIONS.
9. LANDSCAPE MATERIAL SHALL BE WELL FORMED, VIGOROUS, GROWING SPECIMENS WITH GROWTH TYPICAL OF VARIETIES SPECIFIED AND SHALL BE FREE FROM DAMAGE, INSECTS AND DISEASES. MATERIAL SHALL EQUAL OR SURPASS #1 QUALITY AS DEFINED IN THE CURRENT ISSUE OF "AMERICAN STANDARD FOR NURSERY STOCK" AS PUBLISHED BY THE AMERICAN NURSERY & LANDSCAPE ASSOCIATION.
10. ALL PLANT MATERIAL IS TO BE CAREFULLY HANDLED BY THE ROOT BALL, NOT THE TRUNK, BRANCHES AND/OR FOIAGE OF THE PLANT. MISHANDLED PLANT MATERIAL MAY BE REJECTED BY THE LANDSCAPE ARCHITECT.
11. ALL PLANT MATERIAL IS TO BE WELL ROOTED, NOT ROOT BOUND, SUCH THAT THE ROOT BALL REMAINS INTACT THROUGHOUT THE PLANTING PROCESS. DEFICIENT PLANT MATERIAL MAY BE REJECTED BY THE LANDSCAPE ARCHITECT OR OWNER.
12. ALL PLANTS TO BE A MINIMUM OF WHAT IS SPECIFIED IN THE PLANT SCHEDULE. ANY CHANGES OR SUBSTITUTIONS SHALL BE APPROVED BY THE LANDSCAPE ARCHITECT AND GOVERNING JURISDICTION PRIOR TO ANY HOLE BEING DUG.
13. CONTRACTOR TO COORDINATE WITH OWNER'S REPRESENTATIVE AND LANDSCAPE ARCHITECT TO ESTABLISH THE EXTENTS OF MULCH/SEED/SOD IF NOT SPECIFICALLY SHOWN ON PLANS.
14. CONTRACTOR SHALL PROVIDE POSITIVE DRAINAGE IN ALL PLANTING AREAS.
15. PROPOSED TREES TO BE PLANTED A MINIMUM 10 FEET FROM ANY LIGHT POLE AS MEASURED FROM TRUNK OF THE TREE TO THE POLE.
16. PROPOSED TREES TO BE PLANTED A MINIMUM 5 FEET FROM ANY FIRE HYDRANT AS MEASURED FROM TRUNK OF THE TREE TO THE HYDRANT.
17. CONTRACTOR SHALL COMPLETE SOIL TEST IN ALL PLANTING AREAS TO DETERMINE SOIL AMENDMENT REQUIREMENTS UNLESS WAIVED BY OWNER'S REPRESENTATIVE. CONTRACTOR SHALL ADJUST PH AND FERTILITY BASED UPON THE SOIL TEST RESULTS.
18. TOPSOIL SHALL BE FREE OF MATERIAL LARGER THAN 1.0 INCH IN DIAMETER OR LENGTH AND SHALL NOT CONTAIN SLAG, CINDERS, STONES, LUMPS OF SOIL, STICKS, ROOTS, TRASH, OR OTHER EXTRANEEOUS MATERIAL.
19. LOOSEN SUBGRADE / SURFACE SOIL TO A MINIMUM DEPTH OF 6 INCHES. APPLY SOIL AMENDMENTS AND FERTILIZERS AS REQUIRED BY THE SOIL TEST RESULTS TO ACHIEVE A HEALTHY GROWING MEDIA AND MIX THOROUGHLY INTO TOP 4 INCHES OF SOIL. SPREAD PLANTING SOIL MIX TO A DEPTH OF 6 INCHES BUT NOT LESS THAN REQUIRED TO MEET FINISH GRADES AFTER NATURAL SETTLEMENT. DO NOT SPREAD IF PLANTING SOIL OR SUBGRADE IS FROZEN, MUDDY, OR EXCESSIVELY WET.
20. IF IMPORTED TOPSOIL IS REQUIRED, THE SUBGRADE SHALL BE SCARIFIED OR TILLED TO A DEPTH OF AT LEAST 6 INCHES PRIOR TO INSTALLATION OF IMPORTED TOPSOIL. FOLLOWING INSTALLATION OF IMPORTED TOPSOIL, THE TOPSOIL SHALL BE TILLED TO INTEGRATE THE SOIL PROFILES.
21. PLANT MATERIALS ARE TO BE GUARANTEED FOR A PERIOD OF 12 MONTHS. PLANT MATERIALS WHICH REMAIN UNHEALTHY WILL BE REPLACED BY THE LANDSCAPE CONTRACTOR BEFORE THE EXPIRATION OF THE GUARANTEE PERIOD OR IMMEDIATELY IF SO DIRECTED BY THE OWNER'S REPRESENTATIVE OR LANDSCAPE ARCHITECT.
22. ALL TREE PLANTINGS SHALL BE MULCHED TO A DEPTH OF 3 INCHES, AND WITH A MINIMUM 3 FOOT RADIUS FROM BASE OF TREE OR TO DRILIPIE. MULCH SHALL BE FREE OF TRASH AND MAINTAINED WEED FREE. MULCH SHALL NOT COVER THE ROOT FLARE. CONFIRM MULCH SPECIFICATIONS WITH OWNER'S REPRESENTATIVE OR LANDSCAPE ARCHITECT.
23. DO NOT PRUNE TREES AND SHRUBS BEFORE DELIVERY. PROTECT BARK, BRANCHES, AND ROOT SYSTEMS FROM SUN SCALD, DRYING, SWEATING, WHIPPING, AND OTHER HANDLING AND TYING DAMAGE. DO NOT BEND OR BIND-TIE TREES OR SHRUBS IN SUCH A MANNER AS TO DESTROY THEIR NATURAL SHAPE. PROVIDE PROTECTIVE COVERING OF EXTERIOR PLANTS DURING DELIVERY. DO NOT DROP EXTERIOR PLANTS DURING DELIVERY AND HANDLING.
24. DELIVER EXTERIOR PLANTS AFTER PREPARATIONS FOR PLANTING HAVE BEEN COMPLETED AND INSTALL IMMEDIATELY. IMMEDIATELY AFTER UNLOADING, STAND THE TREES UP TO REDUCE THE RISK OF SUN SCALD. PROPERLY STAGED TREES ARE STANDING, UNTIED AND SPACED. UNLESS IMMEDIATELY INSTALLED, SET EXTERIOR PLANTS AND TREES IN SHADE, PROTECT FROM WEATHER AND MECHANICAL DAMAGE, AND KEEP ROOTS MOIST.
25. SEE LANDSCAPE DETAILS FOR TREE STAKING REQUIREMENTS.
26. EXCAVATE EDGES OF ALL PLANTING BEDS TO 2 INCH DEPTH TO FORM A NEAT AND CRISP DEFINITION.
27. CONTRACTOR SHALL REMOVE DEBRIS AND FINE GRADE ALL PLANTING AREAS PRIOR TO INSTALLATION.
28. REMOVE GUY WIRES AND STAKES AT END OF WARRANTY PERIOD OR ESTABLISHMENT.
29. FINISH GRADING: GRADE PLANTING AREAS TO A SMOOTH, UNIFORM SURFACE PLANE WITH LOOSE, UNIFORMLY FINE TEXTURE. GRADE TO WITHIN PLUS OR MINUS 1/2 INCH OF FINISH ELEVATION. ROLL AND RAKE. REMOVE RIDGES, AND FILL DEPRESSIONS TO MEET FINISH GRADES. LIMIT FINISHED GRADING TO AREAS THAT CAN BE PLANTED IN THE IMMEDIATE FUTURE.



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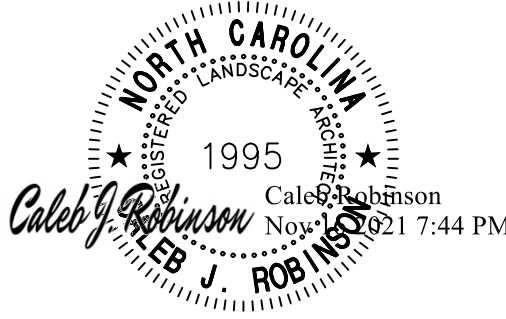
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HILLSBOROUGH ALDI
SPECIAL USE PERMIT - SITE PLAN
NC HIGHWAY 86 SOUTH
HILLSBOROUGH, NC



REVISIONS

NO.	DATE	
1	10.18.2021	FIRST RESUBMITTAL
2	11.17.2021	SECOND RESUBMITTAL

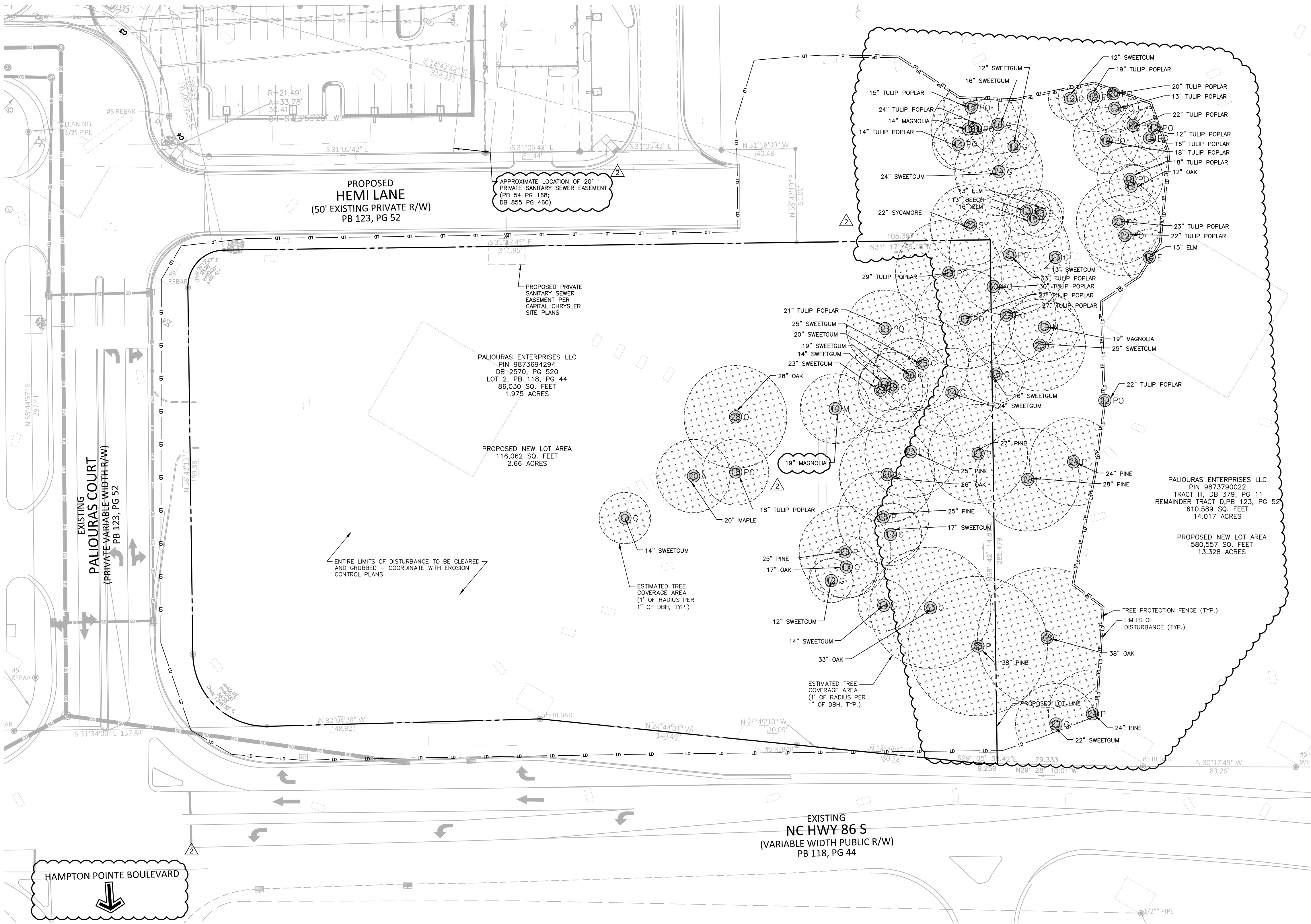
PLAN INFORMATION

PROJECT NO.	2021110425
FILENAME	2021110425-LS1
CHECKED BY	CJR
DRAWN BY	CJR
SCALE	NTS
DATE	08.23.2021

SHEET

LANDSCAPE NOTES AND
DETAILS

L5.01



LEGEND

TP — TP — TP — TREE PROTECTION FENCE
LD — LD — LD — LIMITS OF DISTURBANCE

EXISTING TREE COVERAGE AREA

2

TREE PROTECTION SUMMARY:

CANOPY TREES TO BE REMOVED:	24
CANOPY TREES TO REMAIN:	0
TREES 24" OR GREATER DBH TO BE REMOVED:	10
LIMITS OF DISTURBANCE (LOD):	163,389 SF
PROPOSED LOT AREA:	116,062 SF
PRE-DEVELOPMENT TREE COVERAGE PER LOD:	26.8% (43,807 SF)
PRE-DEVELOPMENT TREE COVERAGE PER LOT:	19.4% (22,465 SF)
POST-DEVELOPMENT TREE COVERAGE PER LOT:	13.11% (15,217 SF)

TREE COVERAGE AREA CALCULATED BY DRAWING 1" OF TREE COVERAGE RADIUS PER 1" OF DBH PER TREE, THEN ADDING THE RESULTING AREAS. THE TOTAL CALCULATED AREA IS 22,465 SF, WHICH TRANSLATES TO 26.8% OF THE TOTAL SITE AREA.

PRESERVATION OF TREES 24" AND LARGER IN DBH WOULD NOT ALLOW DEVELOPMENT OF A SINGLE CONTIGUOUS SITE. THE PROPOSED USE IS NOT POSSIBLE WITHOUT REMOVING TREES AS SHOWN.

POST-DEVELOPMENT TREE COVERAGE IS BASED ON 25' CANOPY DIAMETER OF EACH PROPOSED CANOPY TREE PER LANDSCAPE PLAN (25' DIAMETER CANOPY - 490,86 SF; 31 CANOPY TREES PROPOSED)

- NOTES**
1. TREE INFORMATION WAS GATHERED BY SITE VISITS BY A CERTIFIED ARBORIST ON 10/8/2021 AND 11/8/2021.
 2. LOCATIONS WERE CAPTURED BY HANDHELD GPS UNIT.

811

Know what's below.
Call before you dig.

GRAPHIC SCALE
0 10 20 40
1 inch = 20 ft.

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GEMCAP
DEVELOPMENT

HILLSBOROUGH ALDI
SPECIAL USE PERMIT - SITE PLAN
NC HIGHWAY 86 SOUTH
HILLSBOROUGH, NC

NORTH CAROLINA
LANDSCAPE ARCHITECT
1995
Caleb Robinson
Nov. 11, 2021 7:45 PM
J. ROBINSON

REVISIONS

NO.	DATE	
1	10.18.2021	FIRST RESUBMITTAL
2	11.17.2021	SECOND RESUBMITTAL

PLAN INFORMATION

PROJECT NO.	2021110425
FILENAME	2021110425-L53
CHECKED BY	DLS
DRAWN BY	CJR
SCALE	1" = 20'
DATE	08.23.2021

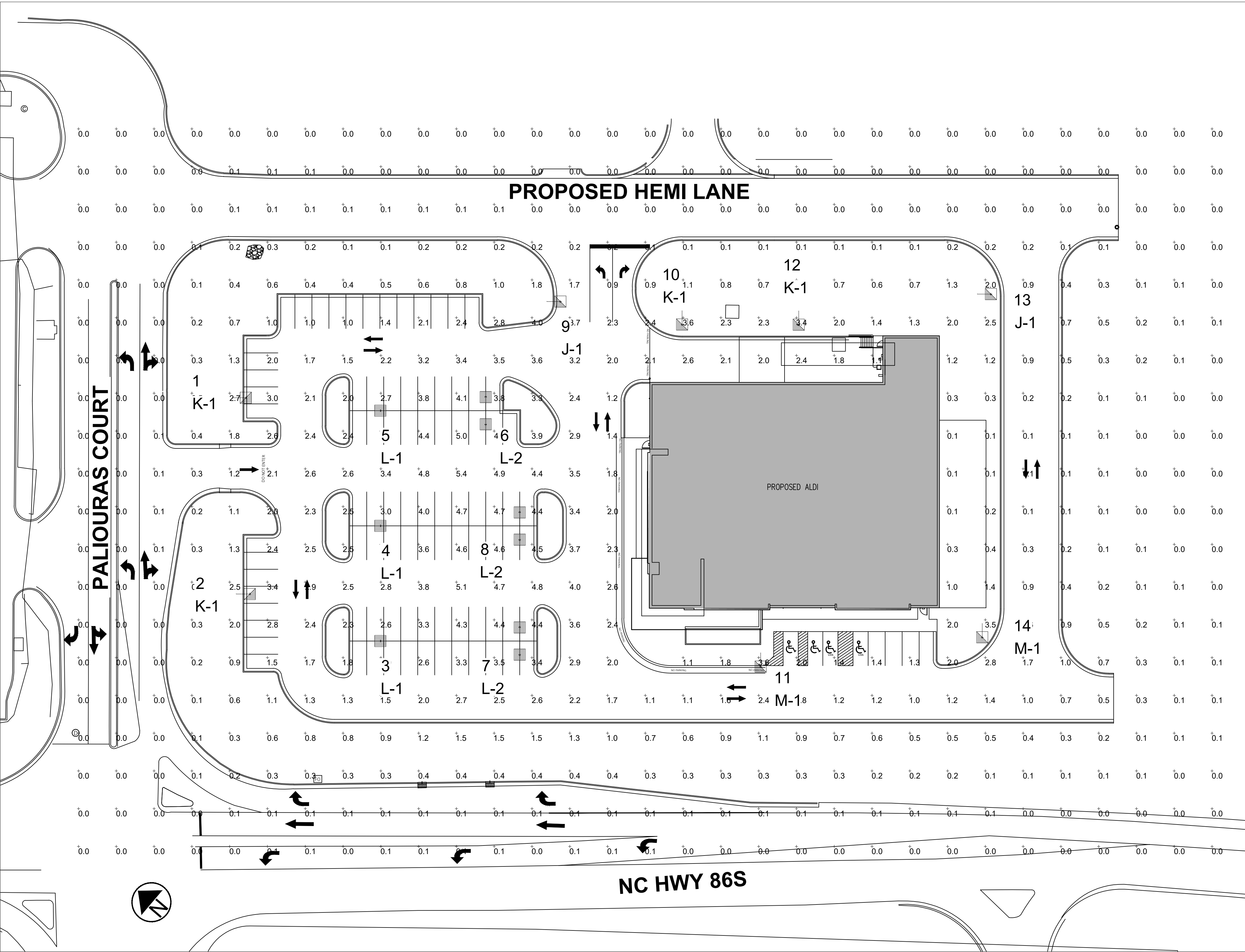
SHEET

TREE PROTECTION PLAN

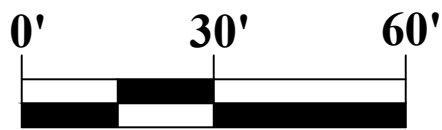
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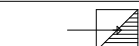

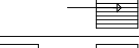

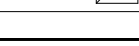
MCADAMS CO
2905 MERIDIAN PKWY
DURHAM, NC 27713

HILLSBOROUGH ALDI
NC HIGHWAY 86
HILLSBOROUGH, NC 27278



1 PROPOSED PHOTOMETRIC PLAN
SCALE: 1"= 30'-0"



LUMINAIRE SCHEDULE						
SYMBOL	QTY	LABEL	ARRANGED	LLF	DESCRIPTION	BUG RATING
	2	J-1	SINGLE	0.90	NEW FIXT 102W LED T3L CLS ROTATED 90 CW 25'-0 MTG HT (4000K/11122 LUMENS) VISIONAIRE VSX-II_T3L_15L_4K_CLS	B2-U3-G3
	4	K-1	SINGLE	0.90	NEW FIXT 102W LED T3L CLS 25'-0 MTG HT (4000K/11122 LUMENS) VISIONAIRE VSX-II_T3L_15L_4K_CLS	B2-U3-G3
	3	L-1	SINGLE	0.90	NEW FIXT 102W LED T5LS 25'-0 MTG HT (4000K/15328 LUMENS) VISIONAIRE VSX-II_T5LS_15L_4K	B4-U0-G2
	3	L-2	BACK-BACK	0.90	NEW FIXT 102W LED T5LS 25'-0 MTG HT (4000K/15328 LUMENS) VISIONAIRE VSX-II_T5LS_15L_4K	B4-U0-G2
	2	M-1	SINGLE	0.90	NEW FIXT 134W LED T3L 25'-0 MTG HT (4000K/18167 LUMENS) VISIONAIRE VSX-II_T3L_20L_4K	B3-U0-G4

GENERAL NOTES

PER HILLSBOROUGH UNIFIED DEVELOPMENT ORDINANCE, 6.11 LIGHTING

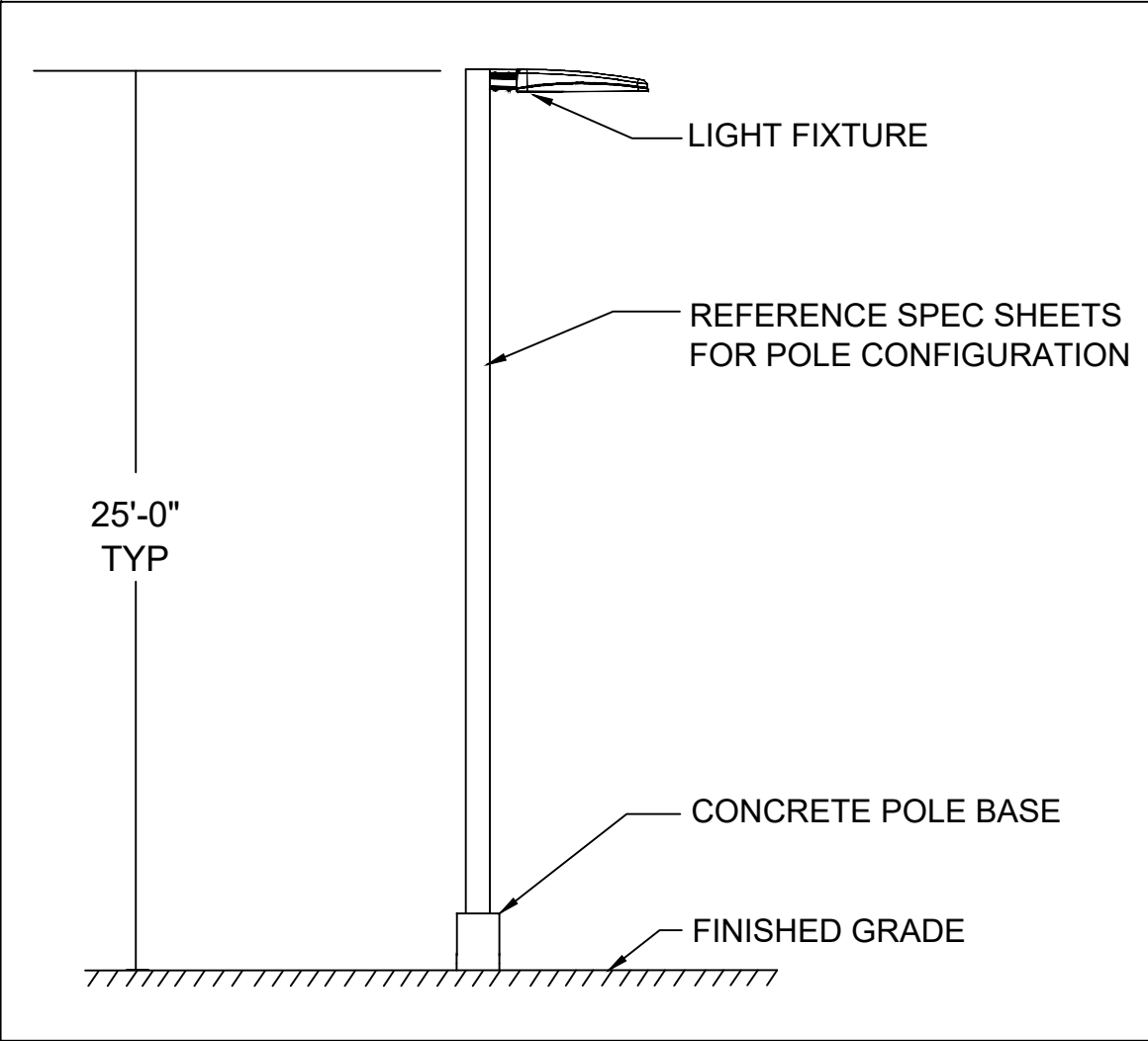
1. PROPERTY LINE SPILL LIMITED TO .2 F/C AT NORTH & WEST PROPERTY LINES.

2. MIN F/C REQUIRED IS 1.0 IN PARKING AREAS.

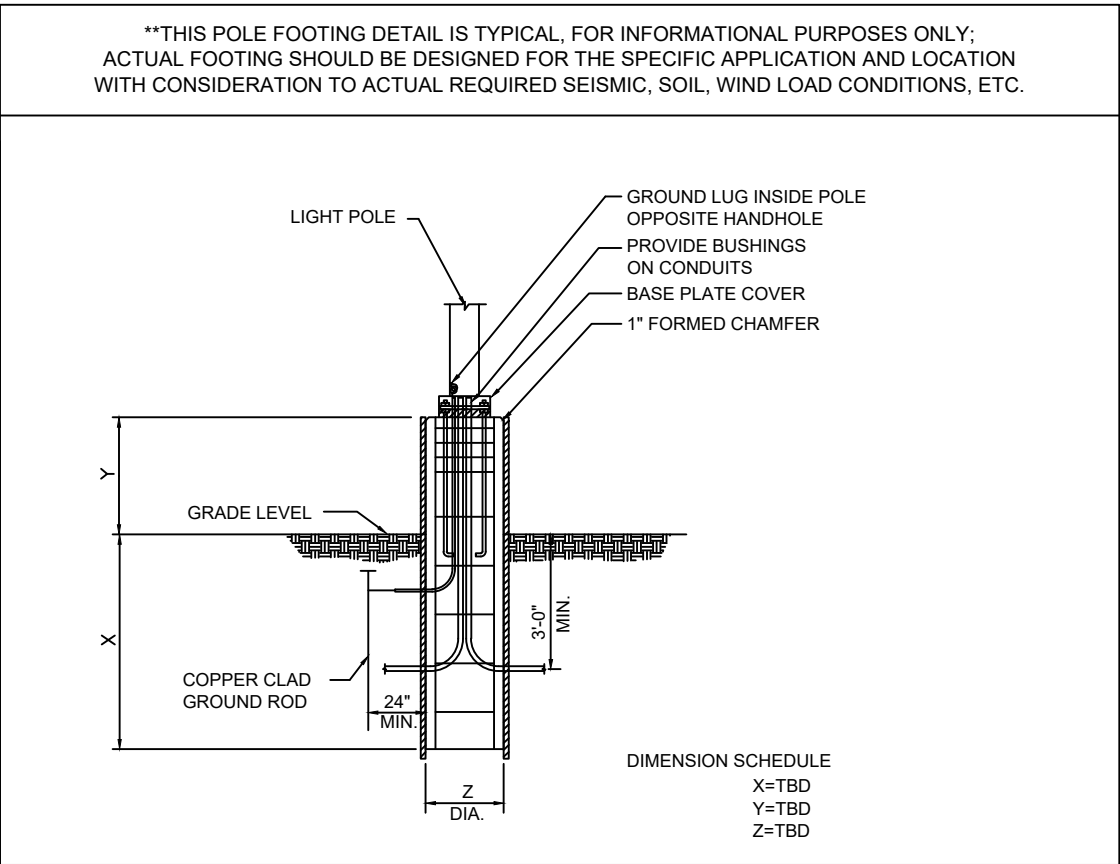
3. MAX F/C ALLOWED IS 15.0 IN PARKING AREAS.

4. ALL FIXTURES ARE FULL CUTOFF, COLOR 4000K.

CALCULATION SUMMARY						
LABEL	AVG	MAX	MIN	AVG/MIN	MAX/MIN	# PTS
ALL CALC POINTS 20'-0 X 20'-0 GRID AT FINISH GRADE	0.89	5.4	0.0	N.A.	N.A.	562
MAIN PARKING	3.17	5.4	1.0	3.17	5.40	69



2 POLE DETAIL J-1, K-1, L-1, L-2, M-1
SCALE: NTS



3 LIGHT POLE BASE DETAIL TYP.
SCALE: NTS

BASED ON THE INFORMATION PROVIDED, ALL DIMENSIONS AND LUMINAIRE LOCATIONS SHOWN REPRESENT RECOMMENDED POSITIONS. THE ENGINEER AND/OR ARCHITECT MUST DETERMINE APPLICABILITY OF THE LAYOUT TO EXISTING OR FUTURE FIELD CONDITIONS.

THE LIGHTING PATTERN REPRESENTS ILLUMINATION LEVELS CALCULATED FROM LABORATORY DATA TAKEN UNDER THE CONTROLLED CONDITIONS UTILIZING CURRENT INDUSTRY STANDARD LAMP RATINGS IN ACCORDANCE WITH ILLUMINATING ENGINEERING SOCIETY APPROVED METHODS. ACTUAL PERFORMANCE OF ANY MANUFACTURER'S LUMINAIRE MAY VARY DUE TO VARIATION IN ELECTRICAL VOLTAGE, TOLERANCE IN LAMPS, AND OTHER VARIABLE FIELD CONDITIONS.

FOR ADDITIONAL LIGHTING INFORMATION CONTACT:

On-Site Lighting & Survey, LLC

PH: 763.684.1548

REVISIONS		DESCRIPTION					
#	DATE	INIT					
1							
2							
3							
4							
5							
6							

PROPOSED
PHOTOMETRIC
PLAN

PROJECT #		ISSUE DATE		DESIGN LEVEL		AGI		CAD		SHEET#	
		08.19.2021		2		C.D.HEANER		C.D.HEANER		SL2.0	
										REV #	
										0	

1. ROOFTOP EQUIPMENT, SCUPPER AND ROOF DRAIN LOCATION DIMENSIONS REFER TO EXTERIOR FACE OF MASONRY @ FINISHED FLOOR.

- ### 3. ROOF SYSTEM PERFORMANCE REQUIREMENTS

- A. ACCELERATED WEATHERING: ROOFING SYSTEM SHALL WITHSTAND 2000 HOURS OF EXPOSURE WHEN TESTED ACCORDING TO ASTM G 152, ASTM G 154, OR ASTM G 155.
- B. IMPACT RESISTANCE: ROOFING SYSTEM SHALL RESIST IMPACT DAMAGE WHEN TESTED ACCORDING TO ASTM D 3746 OR ASTM D 4272.

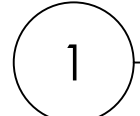
C. ROOFING SYSTEM DESIGN: TESTED BY A QUALIFIED TESTING AGENCY TO RESIST THE FOLLOWING COMPONENT & CLADDING PRESSURES FOR THE FOLLOWING:

- 1.1. CORNER UPLIFT PRESSURE
- 1.2. PERIMETER UPLIFT PRESSURE
- 1.3. FIELD-OF-ROOF UPLIFT PRESSURE

4. ROOF MEMBRANE COLORS:

FLASHING), AND ALL OTHER VERTICAL FLASHING
WHITE - MAIN ROOF FIELD

5. ROOFING CONTRACTOR TO PROVIDE (FURNISH AND INSTALL) 'EXCEPTIONAL' PARAPET VENTS (1 LOW, 1 HIGH) ON BACKSIDE OF PARAPET WALL AT LOCATIONS NOTED IN ROOF PLAN. GC TO COORDINATE REQUIRED OPENINGS IN SHEATHING



SCALE: 1/8" = 1'-0"

DO NOT SCALE PLANS

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engineers, architects, planners
5444 Wade Park Blvd., Suite 160
Raleigh, North Carolina 27607
phone 919.772.5565
fax 919.779.2308

DRAWN BY:

JSR

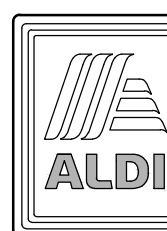
REVIEWED BY:

NAL

Seal



PROFESSIONAL OF RECORD:
CHARLES M. BUSCH No. 14751
EXP. DATE: 06/30/2022



ALDI Inc. Store #: TBD
Hillsborough ALDI

NC-86 South

Hillsborough, NC 27278

Orange County

Project Name & Location:

Roof Plan

Drawing Name:

Prototype Rls.	02/05/21
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Type: V7FR IHRD

Project No.

40452-38

A-121

Scale: As Noted

Drawing No.

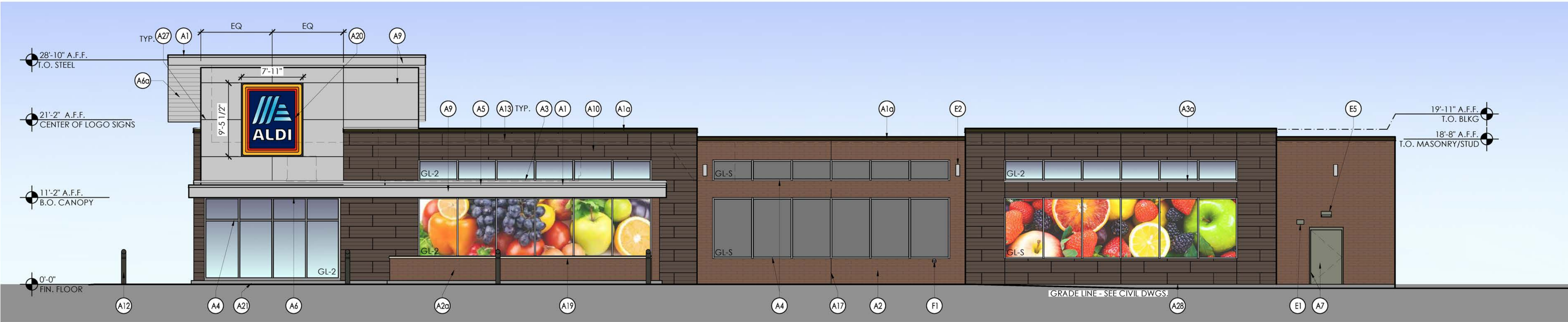
EXTERIOR FINISH SCHEDULE			
KEY	MATERIAL / MFG.	COLOR / NO.	NOTES
A1	PREFINISHED METAL COPING	A1- SILVER - AT HIGH ROOF & CANOPY A1a - AGED BRONZE - AT NICHIIHA TOWERS & BRICK	
A2	MASONRY VENEER	A2 - 4"Wx4"Hx16'L STANTON BLEND W/ HOLCIM "ATLANTA RED" MORTAR MORTAR ALT: SOLOMON 40A RED A2a - 12"Wx4"Hx16'L STANTON BLEND W/ HOLCIM "ATLANTA RED" MORTAR MORTAR ALT: SOLOMON 40A RED A2b - 8"Wx4"Hx16'L STANTON BLEND W/ HOLCIM "ATLANTA RED" MORTAR MORTAR ALT: SOLOMON 40A RED	
A3	PREFINISHED ALUM. SILL FLASHING	A3 - BRIGHT SILVER A3a - PETERSEN ALUMINUM - 'AGED BRONZE'	
A4	ALUMINUM STOREFRONT SYSTEM	ANODIZED ALUM.	
A5	MEMBRANE ROOFING	GRAY	TOP OF SLOPED ROOF, CANOPY ROOF, AND BACK OF RAISED ROOF PROJECTIONS
A6	METAL SOFFIT PANELS	A6 - SOLID PANELS - BRIGHT SILVER A6a - 1/2 VENTED PANELS - BRIGHT SILVER	
A7	EXTERIOR PAINT	PT-19 / CL-9	
A8	ALUMINUM CURTAIN WALL SYSTEM	ANODIZED ALUMINUM	
A9	ALUMINUM COMPOSITE PANEL	BRIGHT SILVER	PROVIDE PANEL JOINTS AS SHOWN - PROVIDE ONE PIECE TIGHT FIT EXTRUDED MOLDING INSTALLATION SYSTEM WITH CENTER REVEAL TRIM BETWEEN PANELS AND J TRIM AT PANEL EDGES.
A10	NICHIIHA FIBER CEMENT EXTERIOR CLADDING	VINTAGEWOOD 'BARK'	
A11	BLRD-2	PT-19 / CL-4	
A12	BLRD-4		
A13	ROOFTOP UNIT	FACTORY FINISH	DASHED LINE INDICATES REFRIGERATION AND MECHANICAL EQUIPMENT LOCATED ON ROOF
A14	GUARD RAIL TYPE "B"	GALVANIZED STEEL	
A15	BLRD-3	GALVANIZED	
A16	DOCK LEVELER / SEAL AND BUMPERS	LEVELER - FACTORY FINISH / SEAL AND BUMPERS - FACTORY FINISH - BLACK	PROVIDE BRICK BEHIND DOCK SEAL
A17	MASONRY CONTROL JOINT		MAX 20' OC
A18	SCUPPER, 16" OVERFLOW SCUPPER & DOWN SPOUT	MATCH COPING ABOVE	
A19	ARCHITECTURAL CAST STONE	TANNERSTONE: AG-1	MORTAR COLOR TO MATCH CAST STONE
A20	ALDI TOWER SIGN	BY SIGN VENDOR	VERIFY SIGN SIZE PRIOR TO FRAMING OPENING
A21	CRTB	NATURAL	
A22	KNOX BOX	FACTORY FINISH	CONFIRM TYPE AND LOCATION WITH LOCAL FIRE MARSHAL

EXTERIOR FINISH SCHEDULE			
KEY	MATERIAL / MFG.	COLOR / NO.	NOTES
A23	AUTO DOOR SYSTEM & TRANSOM	ANODIZED ALUMINUM	
A24	SCUPPER, 24" OVERFLOW SCUPPER & DOWN SPOUT	PT-19 / CL-9	
A25	8" X 8" PRE-FINISHED ALUM GUTTER	MATCH PREFINISHED METAL COPING	
A26	8" X 8" PRE-FINISHED ALUM DOWNSPOUT	MATCH PREFINISHED METAL COPING	TERMINATE AT CONC. SPLASH BLOCK
A27	ACP H/J TRIM / JOINT COVER		TYPICAL AT EDGES AND BUTT JOINTS OF ACP
A28	FIBER CEMENT PANEL BASE FLASHING	PETERSEN ALUMINUM - 'AGED BRONZE'	
E1	EXIT DISCHARGE LIGHT	FACTORY FINISH	MOUNT @ 8'-0" A.F.F.
E2	WALL SCONCE	FACTORY FINISH	MOUNT @ 14'-8" A.F.F.
E3	JUNCTION BOX WITH COVER FOR FUTURE CARD READER		MOUNT CENTERED @ 46" A.F.F.
E4	UTILITY METERING & C.T.	FACTORY FINISH	
E5	EXTERIOR WALL PACK	FACTORY FINISH	MAN DOORS - MOUNT @ 9'-0" A.F.F., BREAK ROOM WINDOW @ 10'-0" A.F.F. LOADING DOCK - MOUNT @ 12'-0" A.F.F.
E6	EXTERIOR DUPLEX RECEPTACLE	FACTORY FINISH	MOUNT @ 1'-6" A.F.F. IN 4" SQUARE J-BOX
F1	FIRE DEPT. CONNECTION	FACTORY FINISH	
F2	MOTOR GONG	FACTORY FINISH	
P1	HOSE BIB	FACTORY FINISH	
P2	RPZ DISCHARGE	FACTORY FINISH	
P3	GAS METER	FACTORY FINISH	

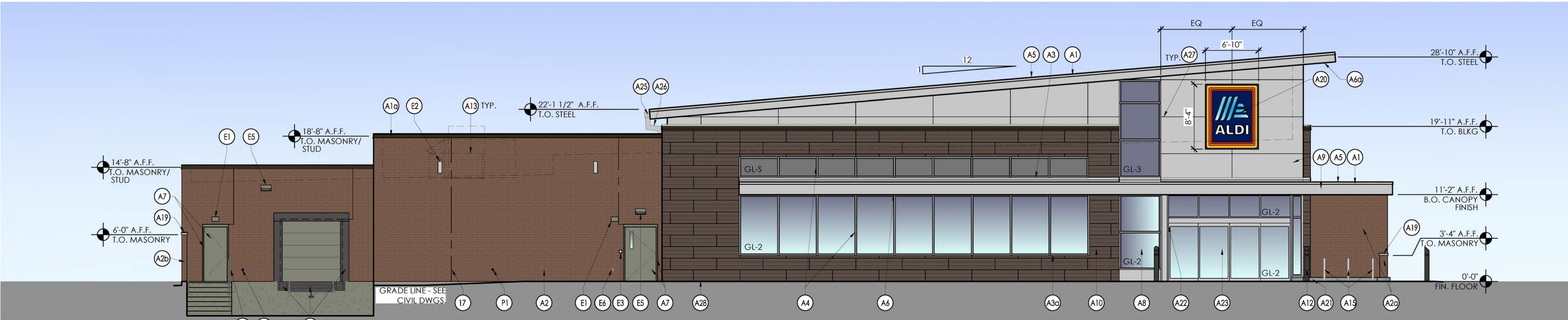
GLAZING REQUIREMENTS - FRONT ELEVATION			
DESCRIPTION	TOTAL SQUARE FOOTAGE	TOTAL FACADE SQUARE FOOTAGE	% OF FACADE
STOREFRONT GLAZING	1,164	3,260	36%

SIGNAGE			
DESCRIPTION	QUANTITY	SQ. FT. PER SIGN	TOTALS
TOWER SIGN - FRONT	1	74.9	74.9
TOWER SIGN - SIDE	1	56.9	56.9
TOTAL SIGNAGE			131.8
SIGNAGE IS SHOWN FOR REFERENCE ONLY AND SHALL BE UNDER SEPARATE PERMIT SUBMITTAL			

GLAZING SCHEDULE	
KEY	KEY DESCRIPTION
GL-2	LOW E, CLEAR INSULATING GLASS - FULLY TEMPERED
GL-3	LOW E, INSULATING FROST GLASS
GL-S	SPANDREL GLASS WITH CERAMIC FRIT - WARM GRAY



2 Front Elevation
SCALE: 1/8" = 1'-0"



1 Side Elevation
SCALE: 1/8" = 1'-0"

Issued:	Date:
A TRC Response	09/16/21
B TRC Response	11/12/21
C	
D	
Revisions:	Date:
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DRAWN BY: BMT/SCG
REVIEWED BY: NAL

Seal
Professional of Record: Charles M. Busch No. 14751
EXP. DATE: 06/30/2022

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ALDI Inc. Store #: TBD
Hillsborough ALDI
NC-86 South
Hillsborough, NC 27278
Orange County
Project Name & Location:

Exterior Elevations	
Drawing Name:	
Prototype Rls. 02/05/21	Project No. 40452-38
Type: V7ER LH RD	
Scale: As Noted	A-201 Drawing No.

EXTERIOR FINISH SCHEDULE			
KEY	MATERIAL / MFG.	COLOR / NO.	NOTES
A1	PREFINISHED METAL COPING	A1- SILVER - AT HIGH ROOF & CANOPY A1a - AGED BRONZE - AT NICHHA TOWERS & BRICK	
A2	MASONRY VENEER	A2 - 4"Wx4"Hx16"L STANTON BLEND W/ HOLCIM "ATLANTA RED" MORTAR MORTAR ALT: SOLOMON 40A RED A2a - 12"Wx4"Hx16"L STANTON BLEND W/ HOLCIM "ATLANTA RED" MORTAR MORTAR ALT: SOLOMON 40A RED A2b- 8"Wx4"Hx16"L STANTON BLEND W/ HOLCIM "ATLANTA RED" MORTAR MORTAR ALT: SOLOMON 40A RED	
A3	PREFINISHED ALUM. SILL FLASHING	A3 - BRIGHT SILVER A3a - PETERSEN ALUMINUM - "AGED BRONZE"	
A4	ALUMINUM STOREFRONT SYSTEM	ANODIZED ALUM.	
A5	MEMBRANE ROOFING	GRAY	TOP OF SLOPED ROOF, CANOPY ROOF, AND BACK OF RAISED ROOF PROJECTIONS
A6	METAL SOFFIT PANELS	A6 - SOLID PANELS - BRIGHT SILVER A6a - 1/2 VENTED PANELS - BRIGHT SILVER	
A7	EXTERIOR PAINT	PT-19 / CL-9	
A8	ALUMINUM CURTAIN WALL SYSTEM	ANODIZED ALUMINUM	
A9	ALUMINUM COMPOSITE PANEL	BRIGHT SILVER	PROVIDE PANEL JOINTS AS SHOWN - PROVIDE ONE PIECE TIGHT FIT EXTRUDED MOLDING INSTALLATION SYSTEM WITH CENTER REVEAL TRIM BETWEEN PANELS AND J TRIM AT PANEL EDGES.
A10	NICHHA FIBER CEMENT EXTERIOR CLADDING	VINTAGEWOOD "BARK"	
A11	BLRD-2	PT-19 / CL-4	
A12	BLRD-4		
A13	ROOFTOP UNIT	FACTORY FINISH	DASHED LINE INDICATES REFRIGERATION AND MECHANICAL EQUIPMENT LOCATED ON ROOF
A14	GUARD RAIL TYPE "B"	GALVANIZED STEEL	
A15	BLRD-3	GALVANIZED	
A16	DOCK LEVELER / SEAL AND BUMPERS	LEVELER - FACTORY FINISH / SEAL AND BUMPERS - FACTORY FINISH - BLACK	PROVIDE BRICK BEHIND DOCK SEAL
A17	MASONRY CONTROL JOINT		MAX 20" OC
A18	SCUPPER, 16" OVERFLOW SCUPPER & DOWN SPOUT	MATCH COPING ABOVE	
A19	ARCHITECTURAL CAST STONE	TANNERSTONE: AG-1	MORTAR COLOR TO MATCH CAST STONE
A20	ALDI TOWER SIGN	BY SIGN VENDOR	VERIFY SIGN SIZE PRIOR TO FRAMING OPENING
A21	CRTB	NATURAL	
A22	KNOX BOX	FACTORY FINISH	CONFIRM TYPE AND LOCATION WITH LOCAL FIRE MARSHAL

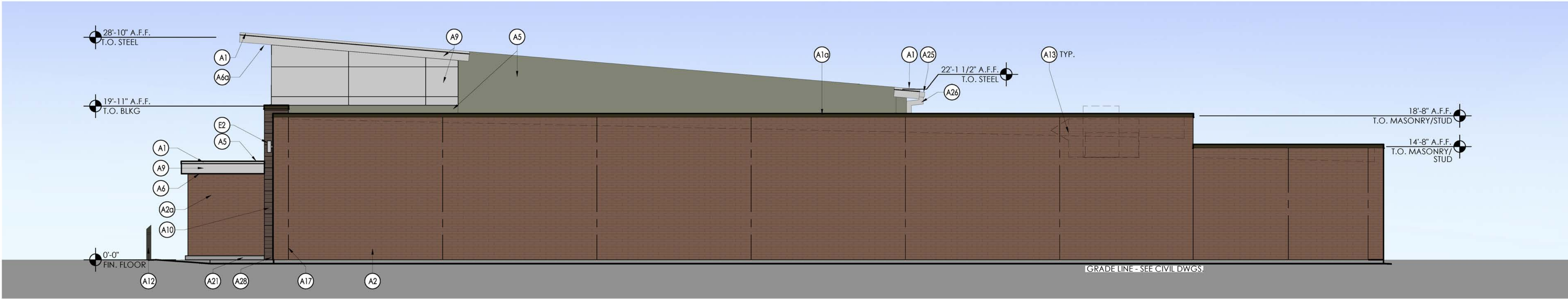
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P3	GAS METER	FACTORY FINISH	

GLAZING REQUIREMENTS - REAR ELEVATION			
DESCRIPTION	TOTAL SQUARE FOOTAGE	TOTAL FAÇADE SQUARE FOOTAGE	% OF FAÇADE
STOREFRONT GLAZING	1,064	2,900	37%

GLAZING SCHEDULE	
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2 Rear Elevation
SCALE: 1/8" = 1'-0"



1 Side Elevation
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PROFESSIONAL OF RECORD:
CHARLES M. BUSCH No. 14751
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Project Name & Location:

Exterior Elevations Drawing Name:	Project No. 40452-38
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Type: V7ER LH RD	
Scale: As Noted	A-202 Drawing No.