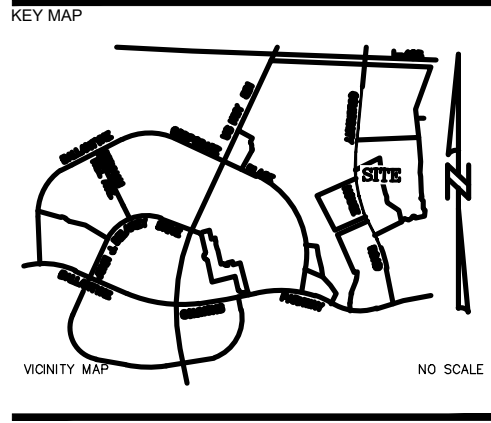
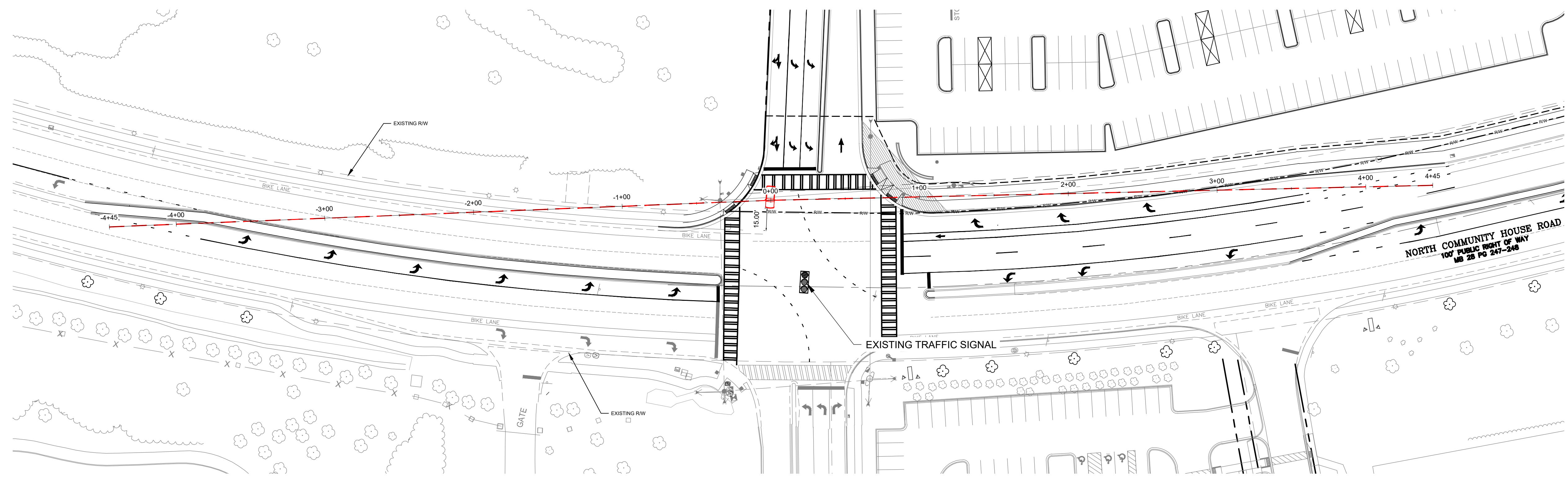
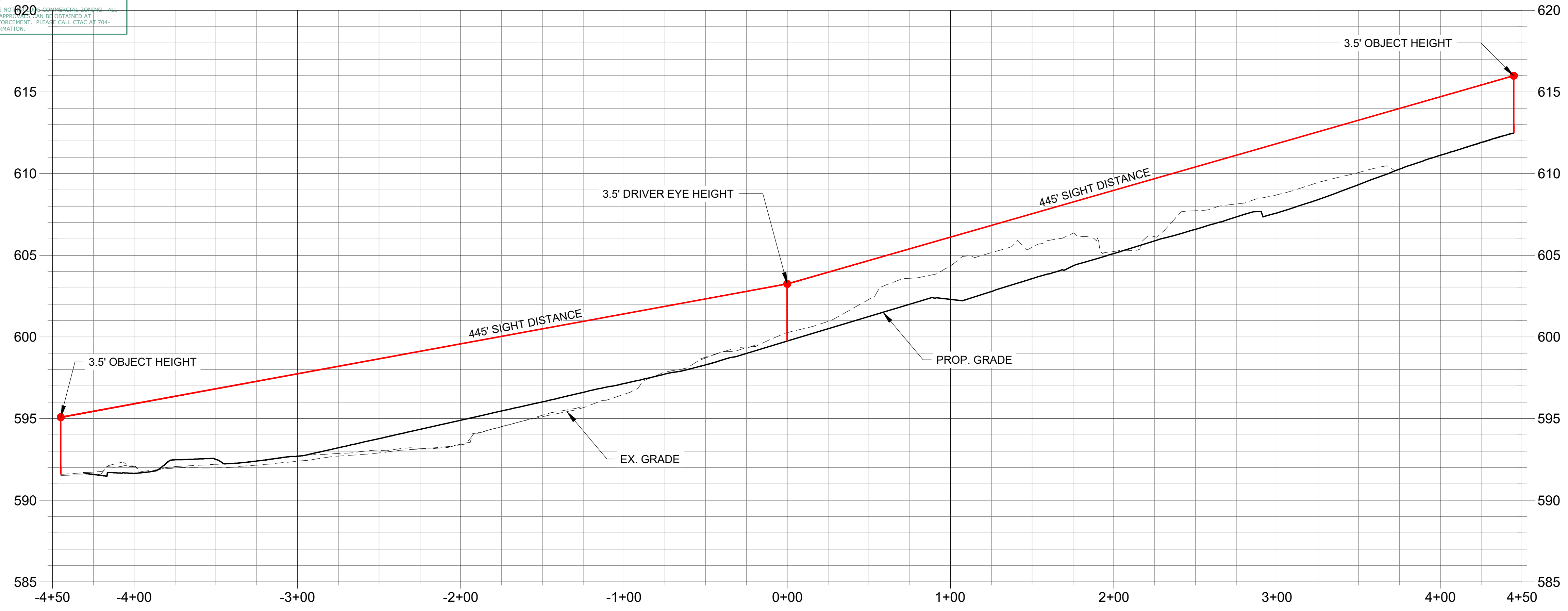


NORTHERN ENTRANCE ISD PROFILE
 H: 1"=40 V: 1"=4



SEAL

SEAL 37425
 09/18/2024

PROJECT

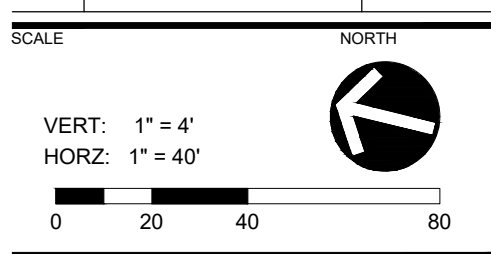
WEGMANS BALLANTYNE

WEGMANS
 100 WEGMANS
 MARKETS STREET
 ROCHESTER, NEW YORK 14624

LANDDESIGN PROJ# 1023199

REVISION / ISSUANCE

NO.	DESCRIPTION	DATE
1	LAND DEVELOPMENT	05/23/2024
2	LAND DEVELOPMENT 2ND SUBMITTAL	08/13/2024
3	LAND DEVELOPMENT 3RD SUBMITTAL	09/18/2024



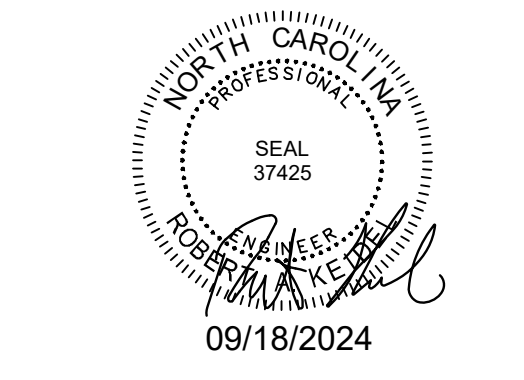
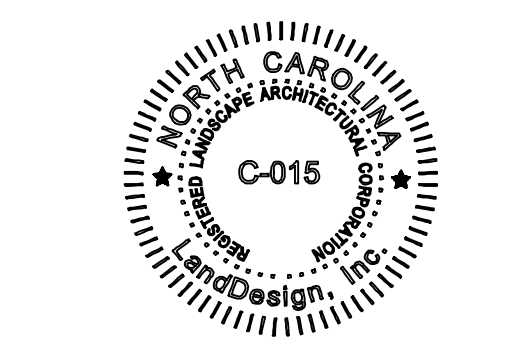
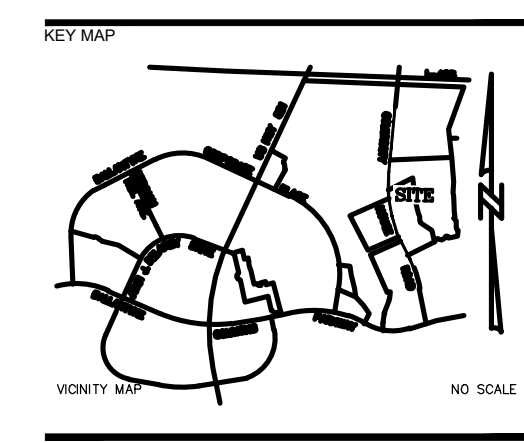
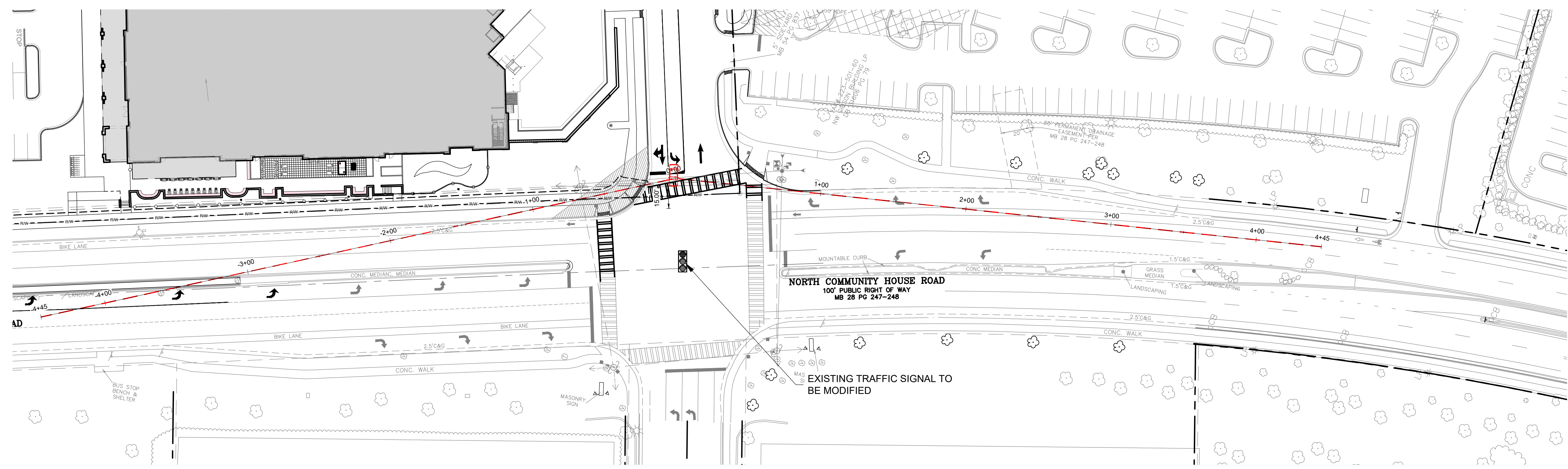
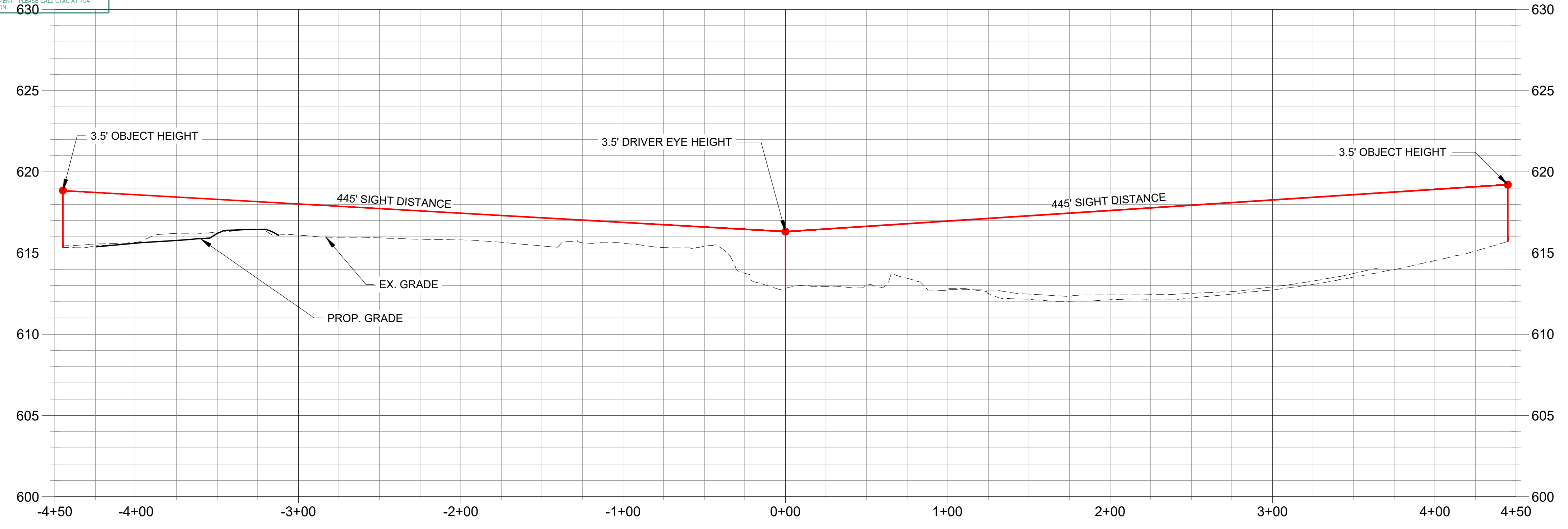
SHEET TITLE

NORTH INTERSECTION SIGHT DISTANCE

SHEET NUMBER

C7-00

SOUTHERN ENTRANCE ISD PROFILE
 H: 1"=40 V: 1"=4



PROJECT

WEGMANS BALLANTYNE

WEGMANS
 100 WEGMANS
 MARKET STREET
 ROCHESTER, NEW YORK 14624

LANDDESIGN PROJ# 1023199

REVISION / ISSUANCE

NO.	DESCRIPTION	DATE
1	LAND DEVELOPMENT	05/23/2024
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3	LAND DEVELOPMENT 3RD SUBMITTAL	09/18/2024

SCALE: NORTH

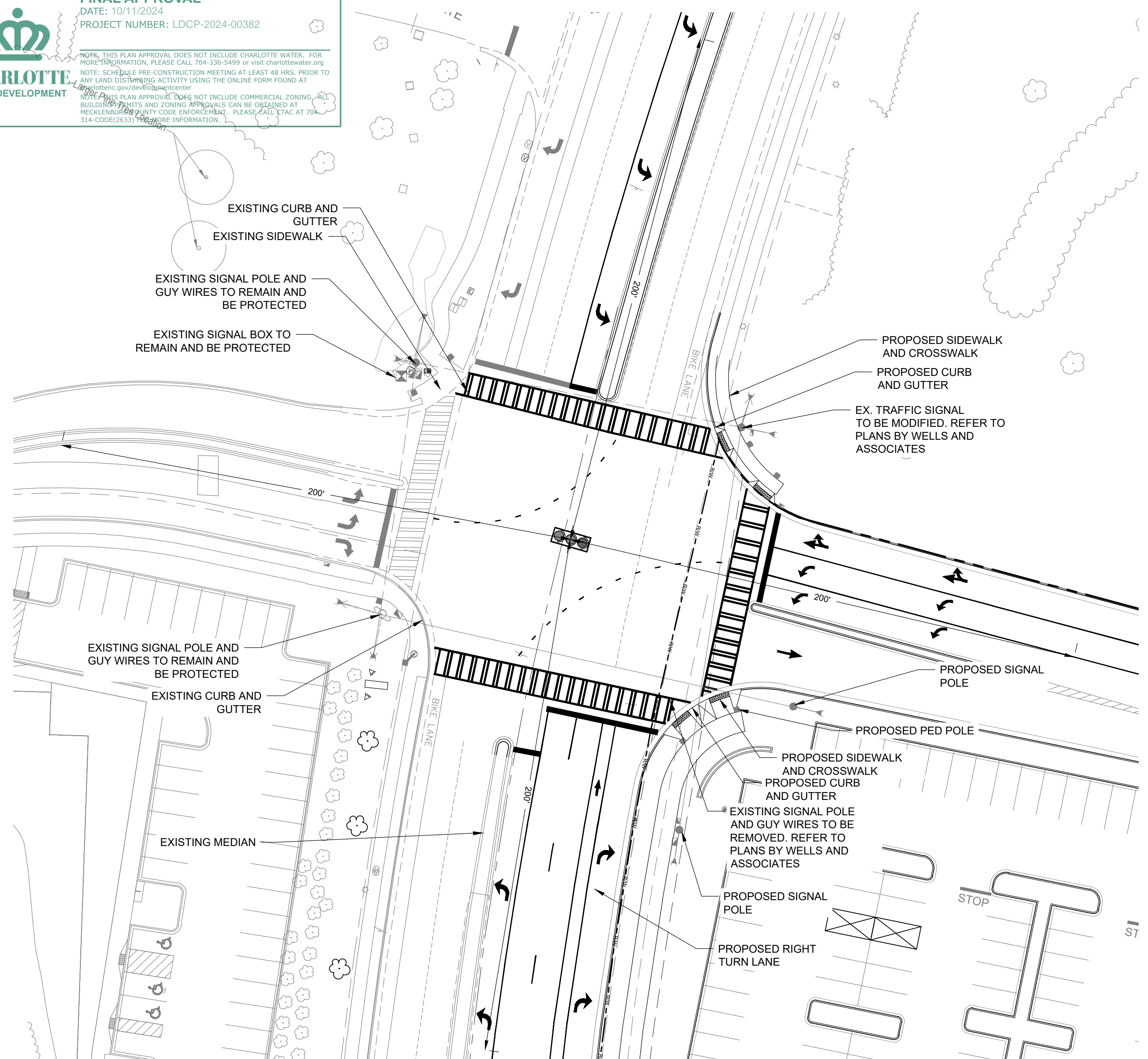
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 HORZ: 1" = 40'

SHEET TITLE

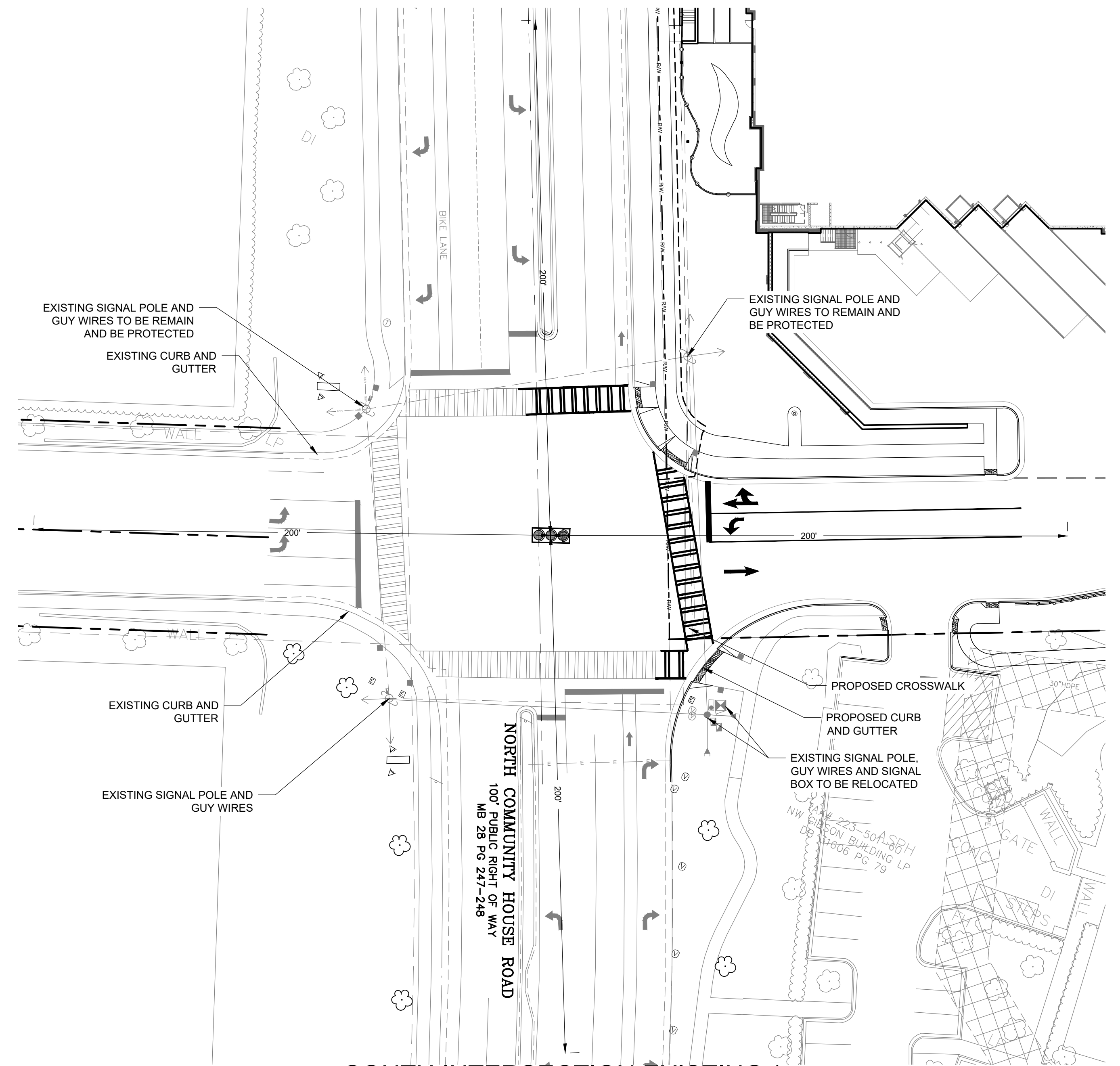
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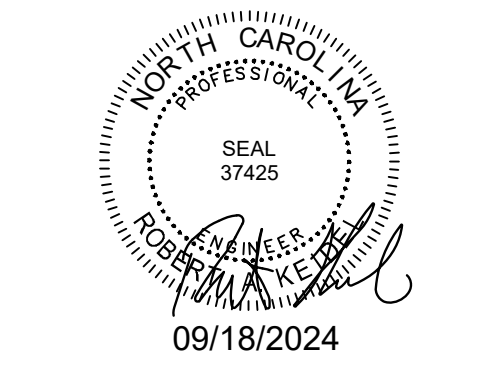
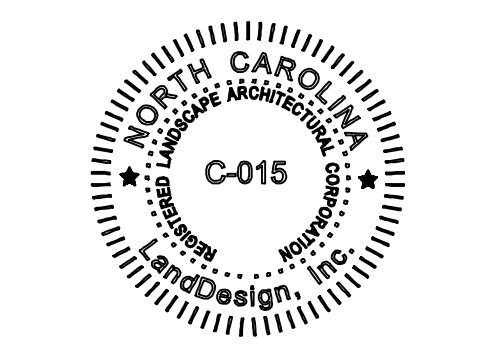
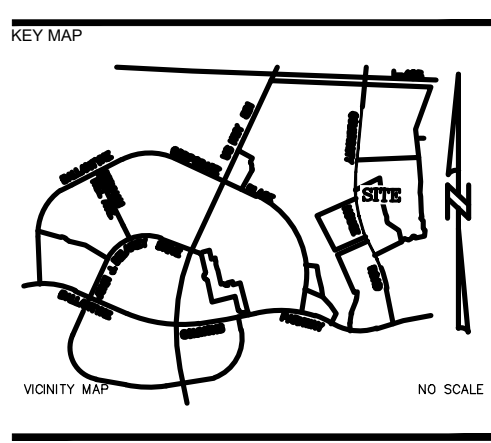
C7-01



NORTH INTERSECTION EXISTING / PROPOSED CONDITIONS
 (SEE SIGNAL DESIGN PLANS FOR MORE INFORMATION)



SOUTH INTERSECTION EXISTING / PROPOSED CONDITIONS



PROJECT

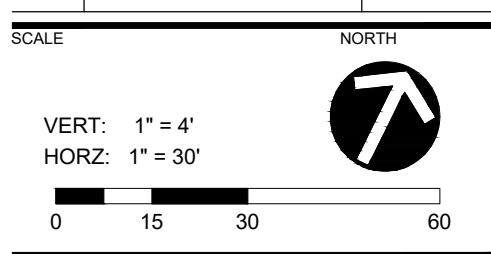
WEGMANS BALLANTYNE

WEGMANS
 100 WEGMANS
 MARKET STREET
 ROCHESTER, NEW YORK 14624

LANDDESIGN PROJ.# 1023199

REVISION / ISSUANCE

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3	LAND DEVELOPMENT 3RD SUBMITTAL	09/18/2024



SHEET TITLE

EXISTING INTERSECTION CONDITIONS

SHEET NUMBER

C7-02

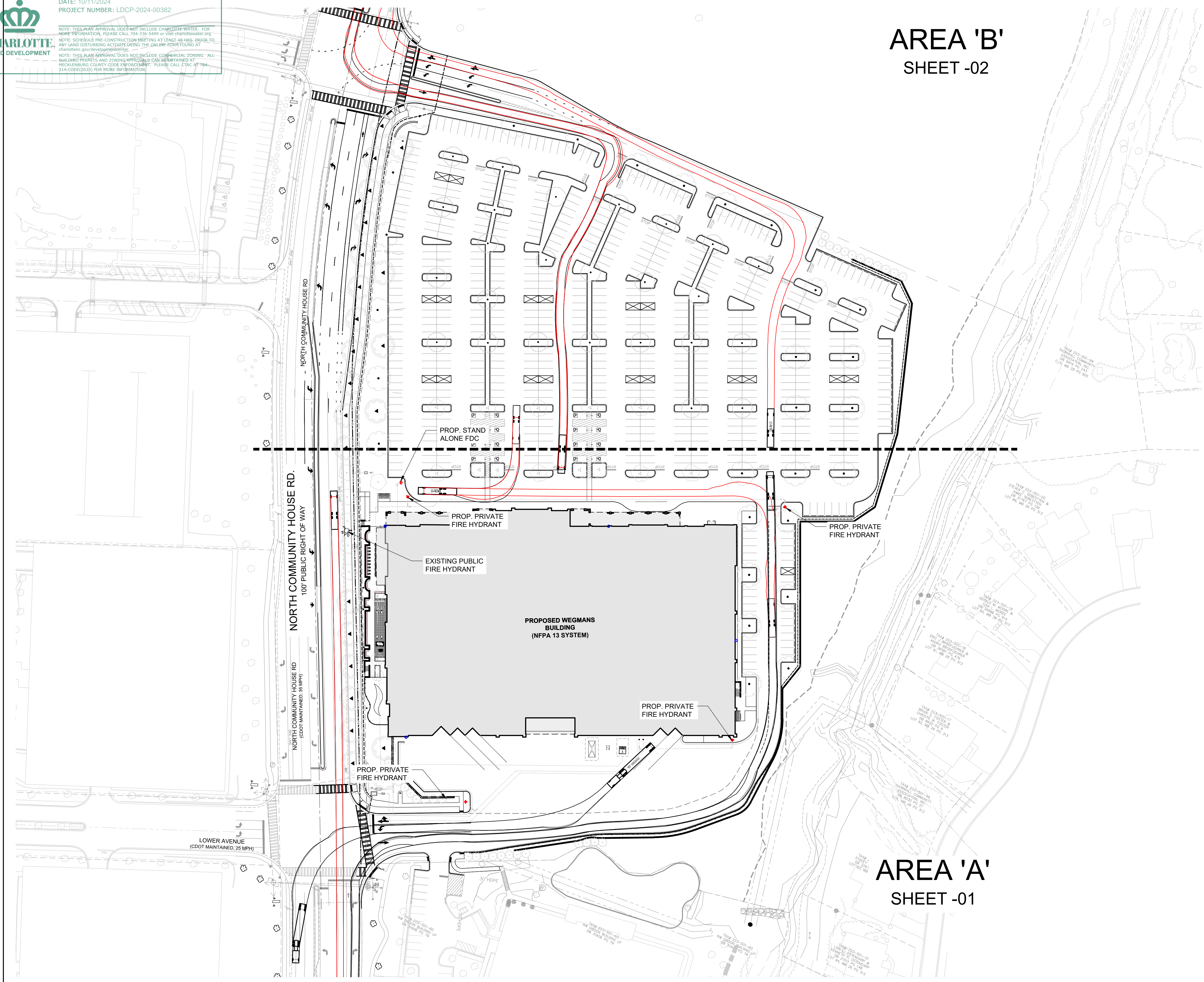
FINAL APPROVAL
 DATE: 10/11/2024
 PROJECT NUMBER: LDCP-2024-00382

CHARLOTTE LAND DEVELOPMENT

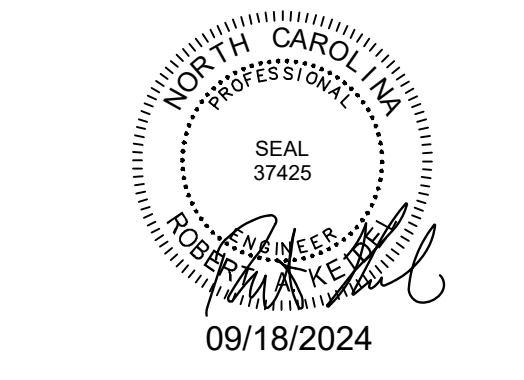
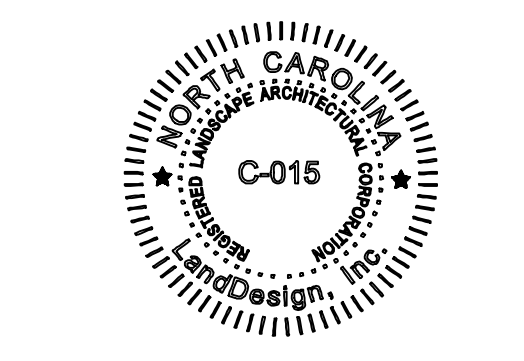
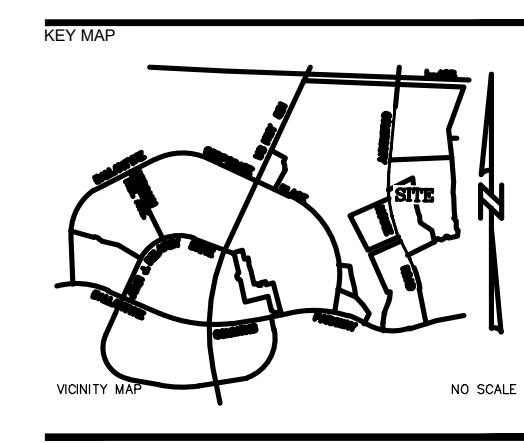
NOTE: THIS PLAN APPROVAL DOES NOT INCLUDE CHARLOTTE WATER. FOR MORE INFORMATION, PLEASE CALL 704-336-5499 or visit charlotthewater.org
 NOTE: SCHEDULE PRE-CONSTRUCTION MEETING AT LEAST 48 HRS. BEFORE TO ANY LAND DISTURBING ACTIVITY USING THE ONLINE FORM FOUND AT charlottemc.gov/development/permits
 NOTE: THIS PLAN APPROVAL DOES NOT INCLUDE COMMERCIAL ZONING. ALL BUILDING PERMITS AND ZONING APPROVALS CAN BE RETAINED AT MECKLENBURG COUNTY CODE ENFORCEMENT. PLEASE CALL ETAC AT 704-314-CODE(0633) FOR MORE INFORMATION.

AREA 'B'
 SHEET -02

LandDesign.
 223 NORTH GRAHAM STREET
 CHARLOTTE, NC 28202
 704.333.0325
 WWW.LANDDESIGN.COM
 NC ENG. FIRM LICENSE # C-0658



AREA 'A'
 SHEET -01



PROJECT

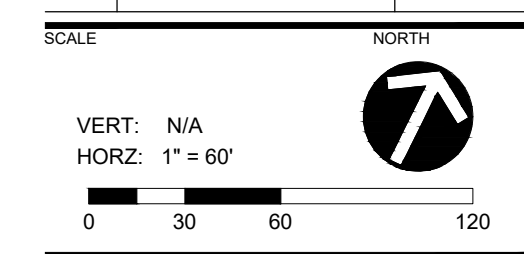
WEGMANS BALLANTYNE

WEGMANS
 100 WEGMANS
 MARKET STREET
 ROCHESTER, NEW YORK 14624

LANDDESIGN PROJ.# 1023199

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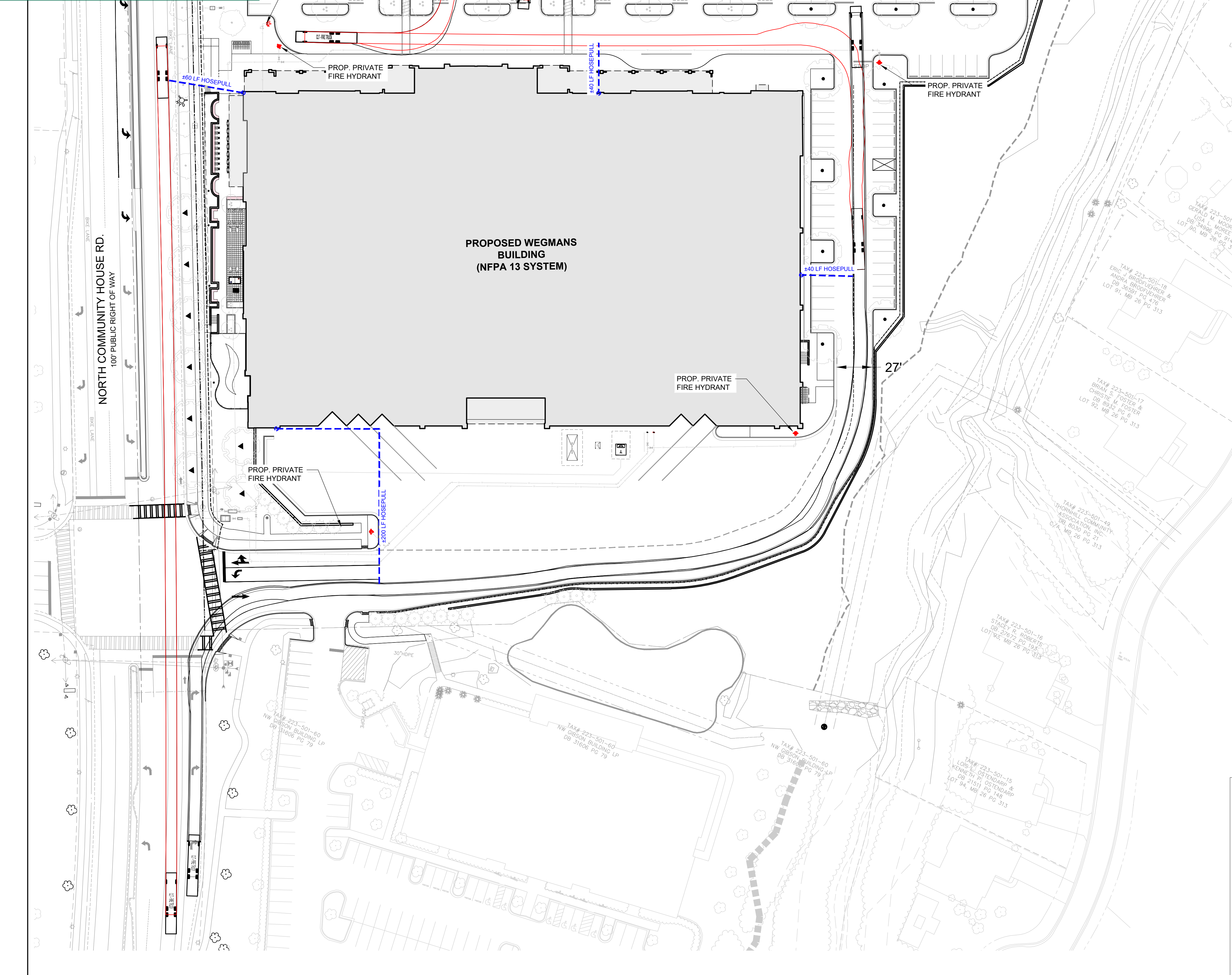


SHEET TITLE

OVERALL FIRE ACCESS PLAN

SHEET NUMBER

C8-00



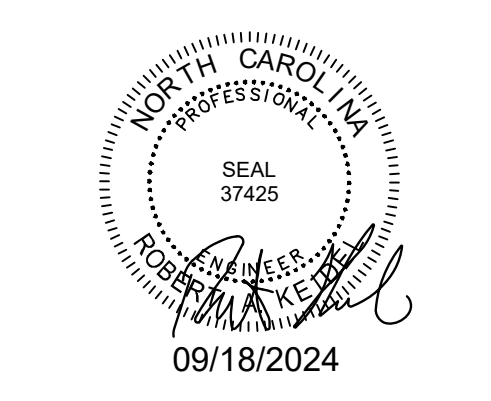
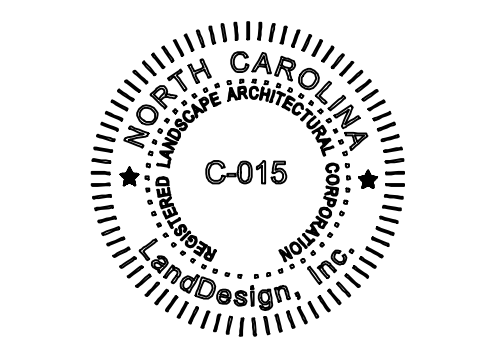
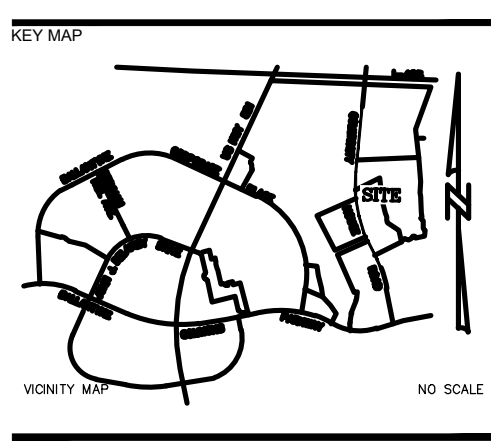
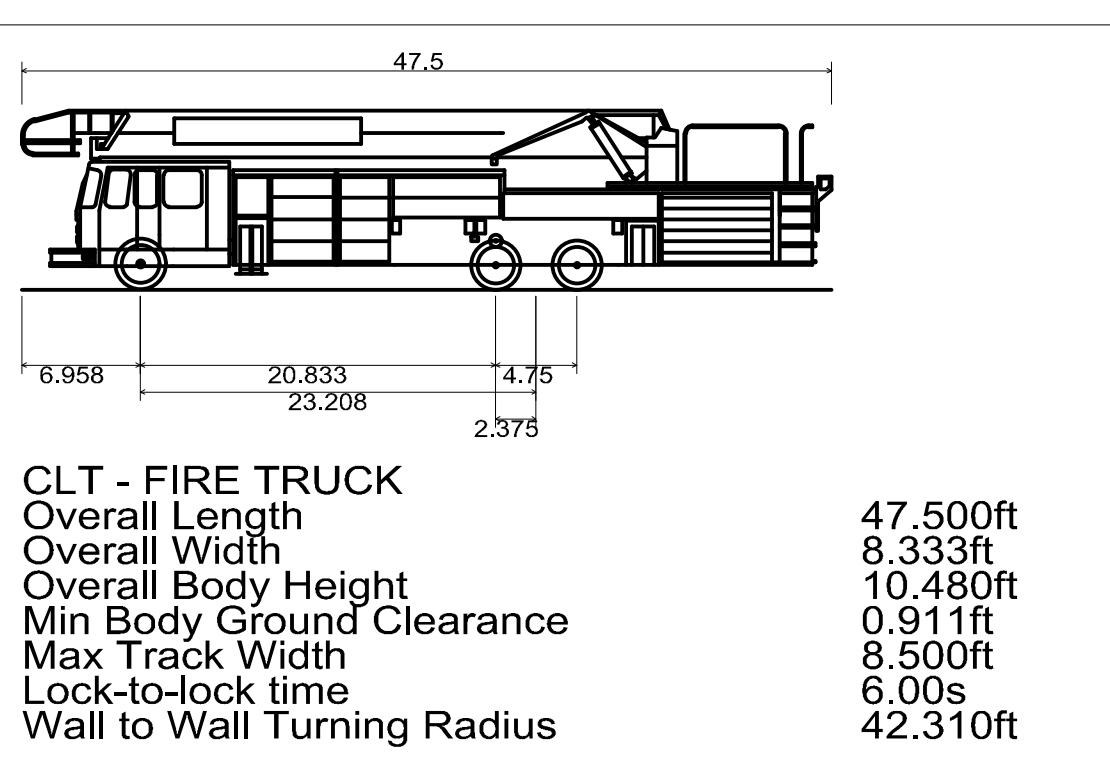
**CHARLOTTE FIRE DEPARTMENT (CFD)
 NEW/SHELL BUILDING REQUIREMENTS**

- SITE REQUIREMENTS:**
 - FIRE APPARATUS ROADS SHALL HAVE AN UNOBSTRUCTED WIDTH OF NOT LESS THAN 20 FEET AND AN UNOBSTRUCTED VERTICAL CLEARANCE OF NOT LESS THAN 14 FEET. THIS SHALL INCLUDE MULTI-FAMILY PROPERTIES AND RESIDENTIAL COMMUNITIES WITH PRIVATELY-MAINTAINED STREETS; ON-STREET PARKING SHALL BE PROHIBITED UNLESS THE MINIMUM 20 FEET WIDTH CAN BE ESTABLISHED AND MAINTAINED.
 - DEAD-END FIRE APPARATUS ACCESS ROADS IN EXCESS OF 150 FEET IN LENGTH SHALL BE PROVIDED WITH AN APPROVED AREA FOR TURNING AROUND FIRE APPARATUS.
 - THE MINIMUM TURN RADIUS SHALL BE 42 FEET AND 3.5 INCHES OUTSIDE AND 39 FEET INSIDE FOR ALL PROPOSED FIRE APPARATUS ACCESS ROADS.
 - FIRE APPARATUS ACCESS ROADS SHALL NOT HAVE A SLOPE GREATER THAN 10%.
 - FIRE APPARATUS ACCESS ROAD SHALL BE DESIGNED AND MAINTAINED TO SUPPORT THE IMPOSED LOADS OF FIRE APPARATUS AND SHALL BE SURFACED SO AS TO PROVIDE ALL-WEATHER DRIVING CAPABILITIES. CFD'S LARGEST TRUCKS (LADDER COMPANIES) HAVE A GROSS VEHICLE WEIGHT (GVW) OF 85,000 LBS.
 - FIRE APPARATUS ACCESS ROADS SHALL BE WITHIN 200 FEET OF ALL EXTERIOR WALLS OF SPRINKLERED BUILDINGS AND 150 FEET OF ALL EXTERIOR WALLS OF NON-SPRINKLERED BUILDINGS.
 - NO VERTICAL STRUCTURE IS ALLOWED WITHOUT FIRE HYDRANT IS INSTALLED AND TESTED WITHIN 600 FEET OF HOSE PULL AS FIRE TRUCK TRAVELS. NO WATER TANKER IS ALLOWED IN ABSENCE OF FIRE HYDRANT.
 - NO COMBUSTIBLE MATERIALS SHALL BE BROUGHT ONTO JOB SITE WITHOUT THE ACCESS ROADS BEING INSTALLED AND IN SERVICE. IN ADDITION, THE FIRE HYDRANTS SHALL BE INSTALLED, OPERATIONAL, AND TESTED BY CFD TO ENSURE THE NEEDED FIRE FLOW IS MET.
- WATER SUPPLY**
 - AN APPROVED FIRE HYDRANT SHALL BE LOCATED WITHIN 600 FEET FROM THE MOST REMOTE POINT OF ALL BUILDINGS, AND MEASURED "AS THE TRUCK TRAVELS".
 - THE FIRE DEPARTMENT CONNECTION (FDC) SHALL NOT BE GREATER THAN 50 FEET FROM A FIRE DEPARTMENT ACCESS ROAD.
 - WATER MAINS THAT ARE 6 INCHES IN DIAMETER AND SERVING A FIRE HYDRANT SHALL NOT EXCEED 350 FEET IN LENGTH.
 - SHOW AN NFPA 13 FDC SYSTEM WITHIN 100 FEET OF A FIRE HYDRANT.
 - SHOW ALL EXISTING AND NEW HYDRANT LOCATIONS, INCLUDING SIZE OF MAINS. FRICTION LOSS CALCULATIONS SHALL BE REQUIRED FOR ALL NEW HYDRANT INSTALLATIONS.
 - AN ISO NEEDED FIRE FLOW (NFF) CALCULATION SHALL BE COMPLETED FOR ALL NON-SPRINKLERED BUILDINGS.
 - FIRE DEPARTMENT CONNECTION SIZED SHALL BE BASED ON THE STANDPIPE SYSTEM DEMAND AND SHALL INCLUDE ONE 2.5" INLET PER EVERY 250 GPM
 - INCLUDE RECENT HYDRANT FLOW TEST OF THE MOST REMOTE HYDRANT AT 20 PSI FROM OUR HYDRANT TEST COORDINATOR BY CALLING 704-336-2101.
- FIRE SPRINKLER PROTECTION***
 - PROVIDE THE SPRINKLER DESIGN CRITERIA.
 - SHOW ALL FDC AND HYDRANT LOCATIONS.
 - PROVIDE RISER DIAGRAM AND TYPE OF SYSTEM.
 - SHOW THE RISER LOCATION.
 - SPRINKLER DESIGN CRITERIA SHALL BE BASED OFF OF THE 48 HOUR LOW PRESSURE OF THE 2 HYDRANT TEST FOR SPRINKLER DESIGN

*FIRE SPRINKLER SHOP DRAWINGS ARE REQUIRED FOR ALL NEW SYSTEMS
- FIRE ALARM SYSTEMS***
 - SHOW ALL NOTIFICATION AND INITIATING DEVICES, AND THE FIRE ALARM CONTROL PANEL (FACP) LOCATION.
 - PROVIDE THE RISER LOCATION INCLUDING ALL DEVICES AND MONITORING OF ALL SUPPRESSION SYSTEMS.
 - PROVIDE THE MATIX/SEQUENCE OF OPERATIONS.

*FIRE ALARM SHOP DRAWINGS ARE REQUIRED FOR ALL NEW SYSTEMS
- STAND PIPE SYSTEMS**
 - PROVIDE THE TYPE OF SYSTEM, AND NOTE "WET" OR "DRY".
 - FDC LOCATION SHALL BE WITHIN 100 FEET OF AN APPROVED HYDRANT AND WITH-IN 50 FEET OF ACCESS ROAD.
 - HOSE VALVES SHALL BE ON ALL FLOOR LANDINGS; NOT INTERMEDIATE LANDINGS. ADDITIONAL HOSE VALVES ARE REQUIRED WHERE THE MOST REMOTE PORTION OF A FLOOR OR AREA EXCEEDS 150 FEET FROM A HOSE CONNECTION FOR A SPRINKLERED BUILDING, OR 200 FEET FOR A NONSPRINKLERED BUILDING.
 - FDC SHALL BE DESIGNED PER THE NUMBER OF FIRE STANDPIPES INSIDE THE STAIR AND SHALL HAVE UP TO SIX (6) MAXIMUM OUTLETS.
 - FIRE STANDPIPE SHALL BE WITHIN 100 FEET OF FIRE HYDRANT.
- ALTERNATIVE SUPPRESSION SYSTEMS***
 - ENGINEER TO PROVIDE THE DESIGN CRITERIA AND TYPE OF SYSTEM BEING USED.
 - PROVIDE CUT SHEETS OF NEW EQUIPMENT.

*SHOP DRAWINGS ARE NOT REQUIRED FOR ALTERNATIVE SUPPRESSION SYSTEMS



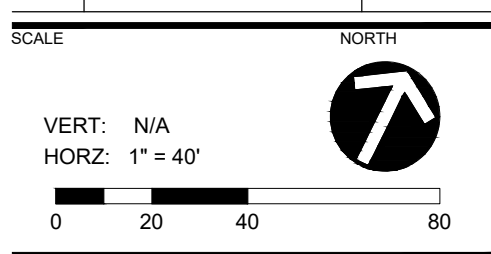
**WEGMANS
 BALLANTYNE**

WEGMANS
 100 WEGMANS
 MARKETS STREET
 ROCHESTER, NEW YORK 14624

LANDDESIGN PROJ# 1023199

REVISION / ISSUANCE

NO.	DESCRIPTION	DATE
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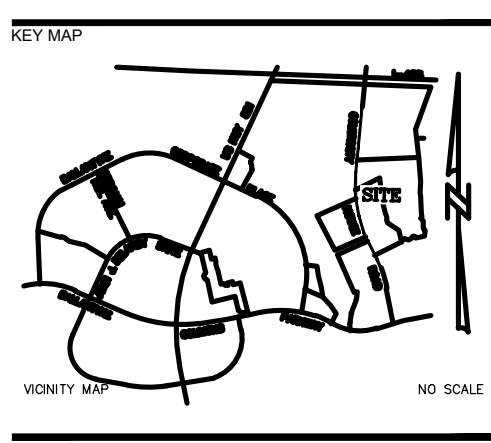
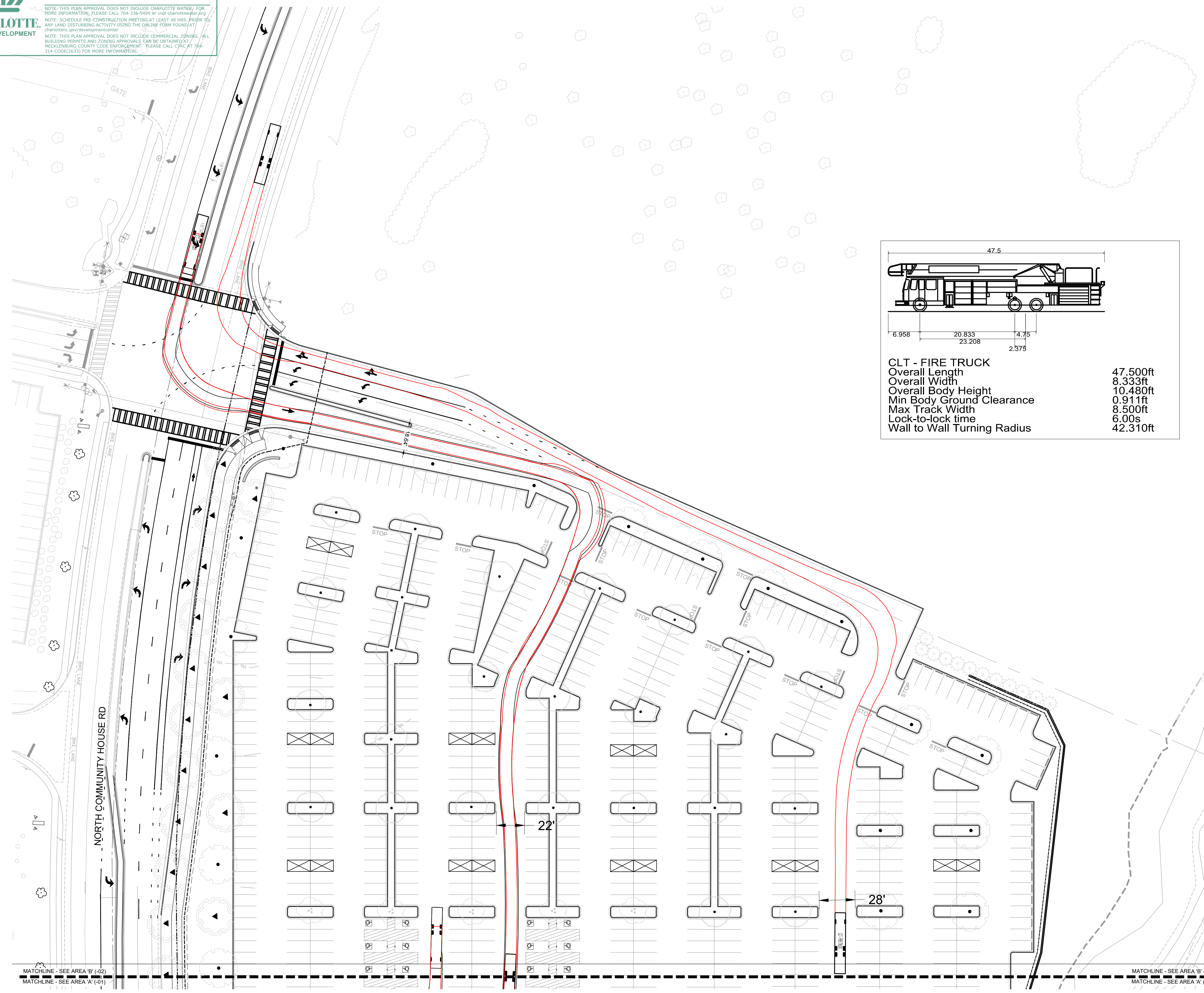
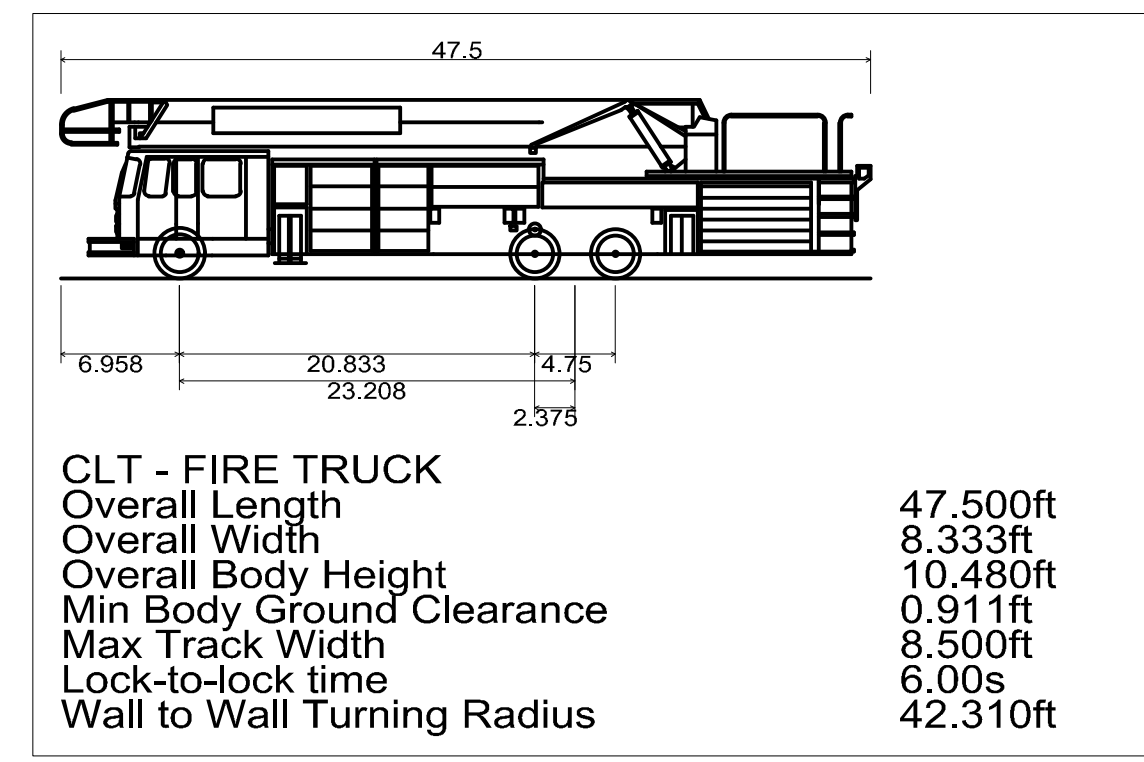


**FIRE ACCESS PLAN - AREA
 'A'**

SHEET NUMBER **C8-01**

**CHARLOTTE FIRE DEPARTMENT (CFD)
 NEW/SHELL BUILDING REQUIREMENTS**

- 1. SITE REQUIREMENTS:**
- 1.1. FIRE APPARATUS ROADS SHALL HAVE AN UNOBSTRUCTED WIDTH OF NOT LESS THAN 20 FEET AND AN UNOBSTRUCTED VERTICAL CLEARANCE OF NOT LESS THAN 14 FEET. THIS SHALL INCLUDE MULTI-FAMILY PROPERTIES AND RESIDENTIAL COMMUNITIES WITH PRIVATELY-MAINTAINED STREETS; ON-STREET PARKING SHALL BE PROHIBITED UNLESS THE MINIMUM 20 FEET WIDTH CAN BE ESTABLISHED AND MAINTAINED.
 - 1.2. DEAD-END FIRE APPARATUS ACCESS ROADS IN EXCESS OF 150 FEET IN LENGTH SHALL BE PROVIDED WITH AN APPROVED AREA FOR TURNING AROUND FIRE APPARATUS.
 - 1.3. THE MINIMUM TURN RADIUS SHALL BE 42 FEET AND 3.5 INCHES OUTSIDE AND 39 FEET INSIDE FOR ALL PROPOSED FIRE APPARATUS ACCESS ROADS.
 - 1.4. FIRE APPARATUS ACCESS ROADS SHALL NOT HAVE A SLOPE GREATER THAN 10%.
 - 1.5. FIRE APPARATUS ACCESS ROAD SHALL BE DESIGNED AND MAINTAINED TO SUPPORT THE IMPOSED LOADS OF FIRE APPARATUS AND SHALL BE SURFACED SO AS TO PROVIDE ALL-WEATHER DRIVING CAPABILITIES. CFD'S LARGEST TRUCKS (LADDER COMPANIES) HAVE A GROSS VEHICLE WEIGHT (GVW) OF 85,000 LBS.
 - 1.6. FIRE APPARATUS ACCESS ROADS SHALL BE WITHIN 200 FEET OF ALL EXTERIOR WALLS OF SPRINKLERED BUILDINGS AND 150 FEET OF ALL EXTERIOR WALLS OF NON-SPRINKLERED BUILDINGS.
 - 1.7. NO VERTICAL STRUCTURE IS ALLOWED WITHOUT FIRE HYDRANT IS INSTALLED AND TESTED WITHIN 600 FEET OF HOSE PULL AS FIRE TRUCK TRAVELS. NO WATER TANKER IS ALLOWED IN ABSENCE OF FIRE HYDRANT.
 - 1.8. NO COMBUSTIBLE MATERIALS SHALL BE BROUGHT ONTO JOB SITE WITHOUT THE ACCESS ROADS BEING INSTALLED AND IN SERVICE. IN ADDITION, THE FIRE HYDRANTS SHALL BE INSTALLED, OPERATIONAL, AND TESTED BY CFD TO ENSURE THE NEEDED FIRE FLOW IS MET.
- 2. WATER SUPPLY**
- 2.1. AN APPROVED FIRE HYDRANT SHALL BE LOCATED WITHIN 600 FEET FROM THE MOST REMOTE POINT OF ALL BUILDINGS, AND MEASURED "AS THE TRUCK TRAVELS".
 - 2.2. THE FIRE DEPARTMENT CONNECTION (FDC) SHALL NOT BE GREATER THAN 50 FEET FROM A FIRE DEPARTMENT ACCESS ROAD.
 - 2.3. WATER MAINS THAT ARE 6 INCHES IN DIAMETER AND SERVING A FIRE HYDRANT SHALL NOT EXCEED 350 FEET IN LENGTH.
 - 2.4. SHOW AN NFPA 13 FDC SYSTEM WITHIN 100 FEET OF A FIRE HYDRANT.
 - 2.5. SHOW ALL EXISTING AND NEW HYDRANT LOCATIONS, INCLUDING SIZE OF MAINS. FRICTION LOSS CALCULATIONS SHALL BE REQUIRED FOR ALL NEW HYDRANT INSTALLATIONS.
 - 2.6. AN ISO NEEDED FIRE FLOW (NFF) CALCULATION SHALL BE COMPLETED FOR ALL NON-SPRINKLERED BUILDINGS.
 - 2.7. FIRE DEPARTMENT CONNECTION SIZED SHALL BE BASED ON THE STANDPIPE SYSTEM DEMAND AND SHALL INCLUDE ONE 2.5" INLET PER EVERY 250 GPM
 - 2.8. INCLUDE RECENT HYDRANT FLOW TEST OF THE MOST REMOTE HYDRANT AT 20 PSI FROM OUR HYDRANT TEST COORDINATOR BY CALLING 704-336-2101.
- 3. FIRE SPRINKLER PROTECTION***
- 3.1. PROVIDE THE SPRINKLER DESIGN CRITERIA.
 - 3.2. SHOW ALL FDC AND HYDRANT LOCATIONS.
 - 3.3. PROVIDE RISER DIAGRAM AND TYPE OF SYSTEM.
 - 3.4. SHOW THE RISER LOCATION.
 - 3.5. SPRINKLER DESIGN CRITERIA SHALL BE BASED OFF OF THE 48 HOUR LOW PRESSURE OF THE 2 HYDRANT TEST FOR SPRINKLER DESIGN
 *FIRE SPRINKLER SHOP DRAWINGS ARE REQUIRED FOR ALL NEW SYSTEMS
- 4. FIRE ALARM SYSTEMS***
- 4.1. SHOW ALL NOTIFICATION AND INITIATING DEVICES, AND THE FIRE ALARM CONTROL PANEL (FACP) LOCATION.
 - 4.2. PROVIDE THE RISER LOCATION INCLUDING ALL DEVICES AND MONITORING OF ALL SUPPRESSION SYSTEMS.
 - 4.3. PROVIDE THE MATRIX/SEQUENCE OF OPERATIONS.
 *FIRE ALARM SHOP DRAWINGS ARE REQUIRED FOR ALL NEW SYSTEMS
- 5. STAND PIPE SYSTEMS**
- 5.1. PROVIDE THE TYPE OF SYSTEM, AND NOTE "WET" OR "DRY".
 - 5.2. FDC LOCATION SHALL BE WITHIN 100 FEET OF AN APPROVED HYDRANT AND WITHIN 50 FEET OF ACCESS ROAD.
 - 5.3. HOSE VALVES SHALL BE ON ALL FLOOR LANDINGS; NOT INTERMEDIATE LANDINGS. ADDITIONAL HOSE VALVES ARE REQUIRED WHERE THE MOST REMOTE PORTION OF A FLOOR OR AREA EXCEEDS 150 FEET FROM A HOSE CONNECTION FOR A SPRINKLERED BUILDING, OR 200 FEET FOR A NONSPRINKLERED BUILDING.
 - 5.4. FDC SHALL BE DESIGNED PER THE NUMBER OF FIRE STANDPIPES INSIDE THE STAIR AND SHALL HAVE UP TO SIX (6) MAXIMUM OUTLETS.
 - 5.5. FIRE STANDPIPE SHALL BE WITHIN 100 FEET OF FIRE HYDRANT.
- 6. ALTERNATIVE SUPPRESSION SYSTEMS***
- 6.1. ENGINEER TO PROVIDE THE DESIGN CRITERIA AND TYPE OF SYSTEM BEING USED.
 - 6.2. PROVIDE CUT SHEETS OF NEW EQUIPMENT.
 *SHOP DRAWINGS ARE NOT REQUIRED FOR ALTERNATIVE SUPPRESSION SYSTEMS



SEAL

SEAL
 37425
 09/18/2024

PROJECT

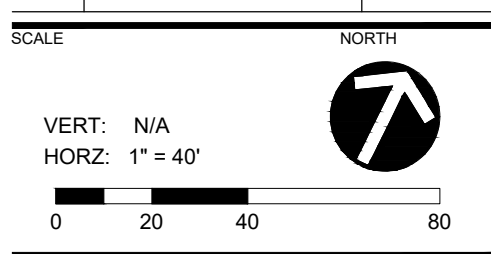
WEGMANS BALLANTYNE

WEGMANS
 100 WEGMANS
 MARKETS STREET
 ROCHESTER, NEW YORK 14624

LANDDESIGN PROJ.# 1023199

REVISION / ISSUANCE

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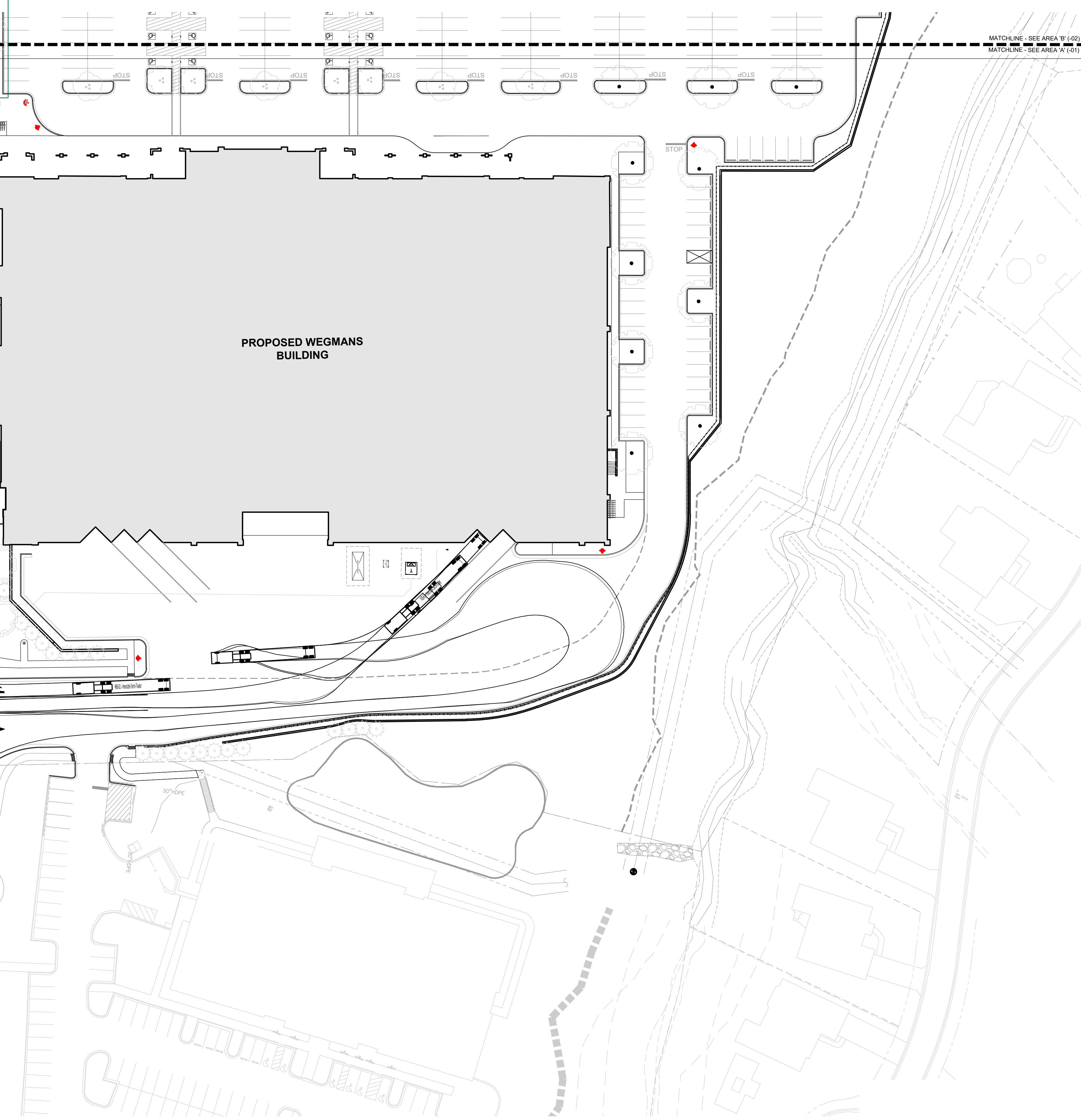


SHEET TITLE
FIRE ACCESS PLAN - AREA 'B'

SHEET NUMBER
C8-02

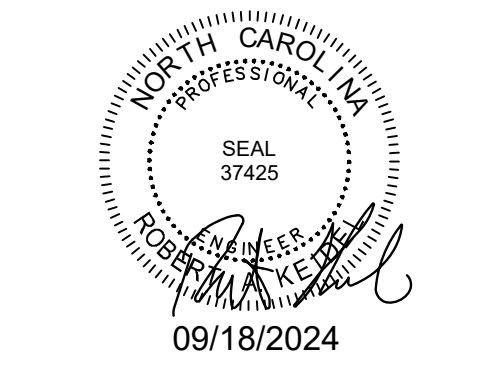
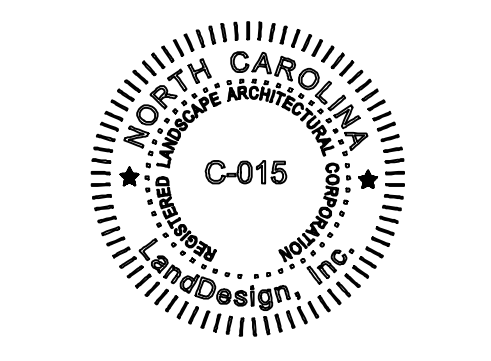
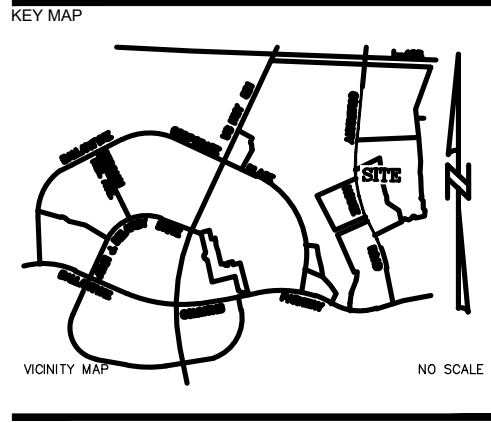
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 DATE: 10/11/2024
 PROJECT NUMBER: LDCP-2024-0031
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 MATCHLINE - SEE AREA 'B' (-02)
 MATCHLINE - SEE AREA 'A' (-01)
 MATCHLINE - SEE AREA 'B' (-02)
 MATCHLINE - SEE AREA 'A' (-01)
 MATCHLINE - SEE AREA 'B' (-02)

CHARLOTTE LAND DEVELOPMENT
 100 NORTH COMMUNITY HOUSE RD.
 (CDD) 100' PUBLIC RIGHT OF WAY



PROPOSED WEGMANS BUILDING

LandDesign.
 223 NORTH GRAHAM STREET
 CHARLOTTE, NC 28202
 704.333.0325
 WWW.LANDDESIGN.COM
 NC ENG. FIRM LICENSE # C-0658



PROJECT

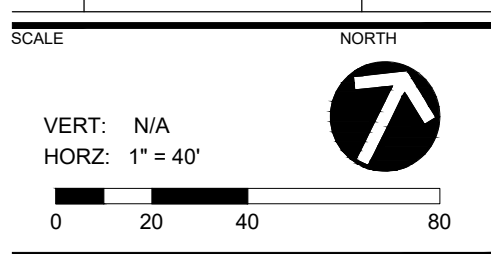
WEGMANS BALLANTYNE

WEGMANS
 100 WEGMANS
 MARKET STREET
 ROCHESTER, NEW YORK 14624

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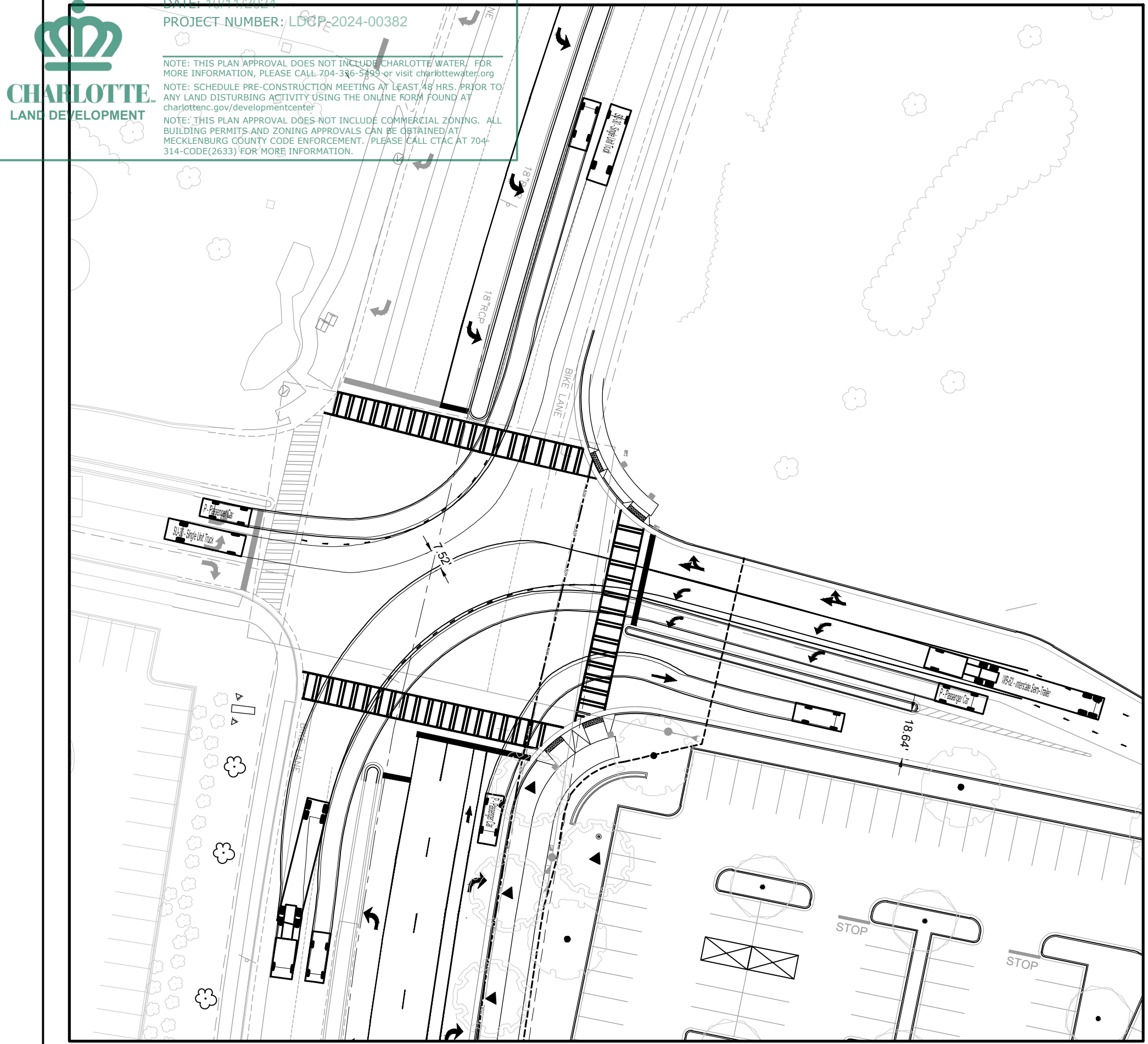


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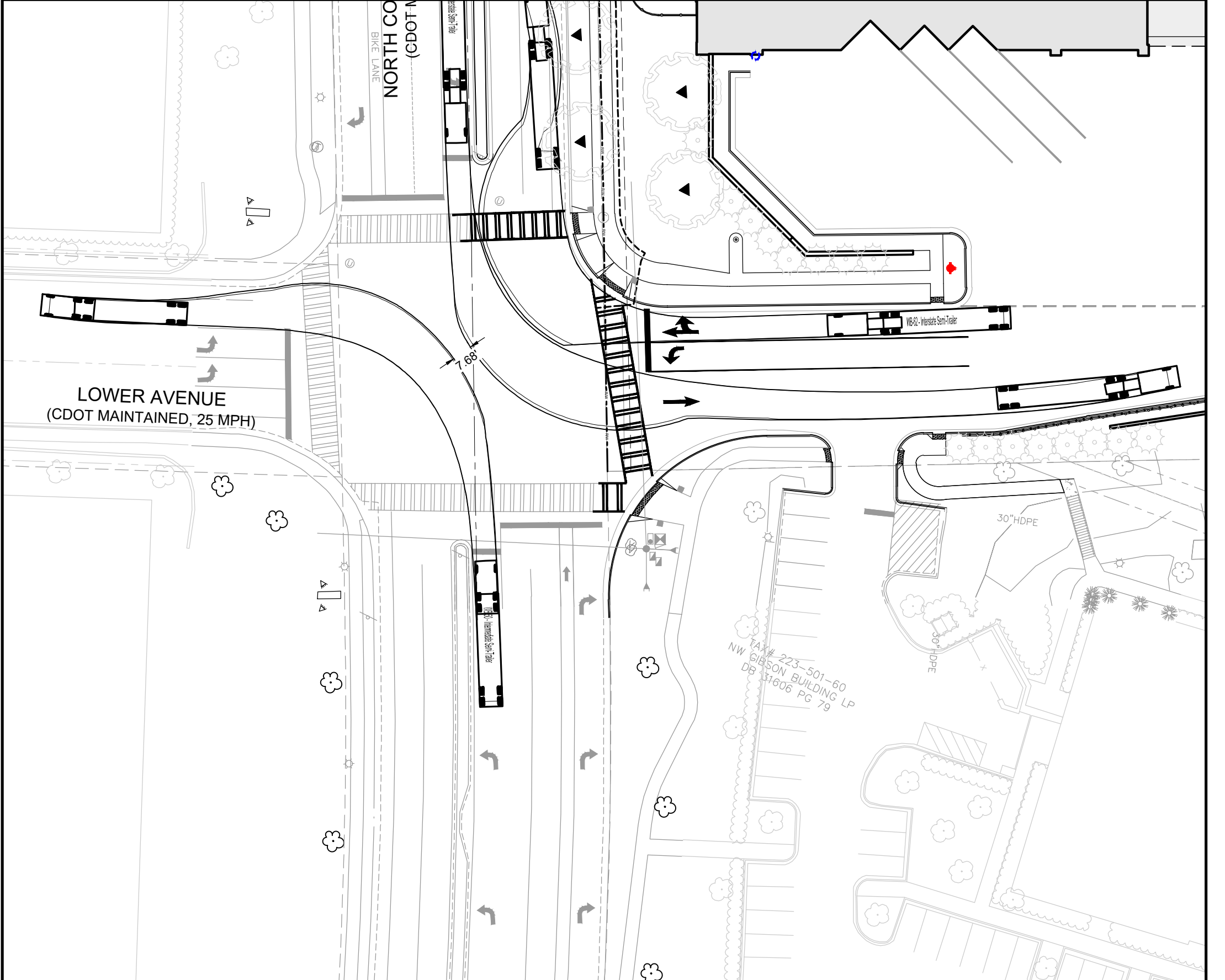
LOADING AREA TRUCK TURNING PLAN

SHEET NUMBER

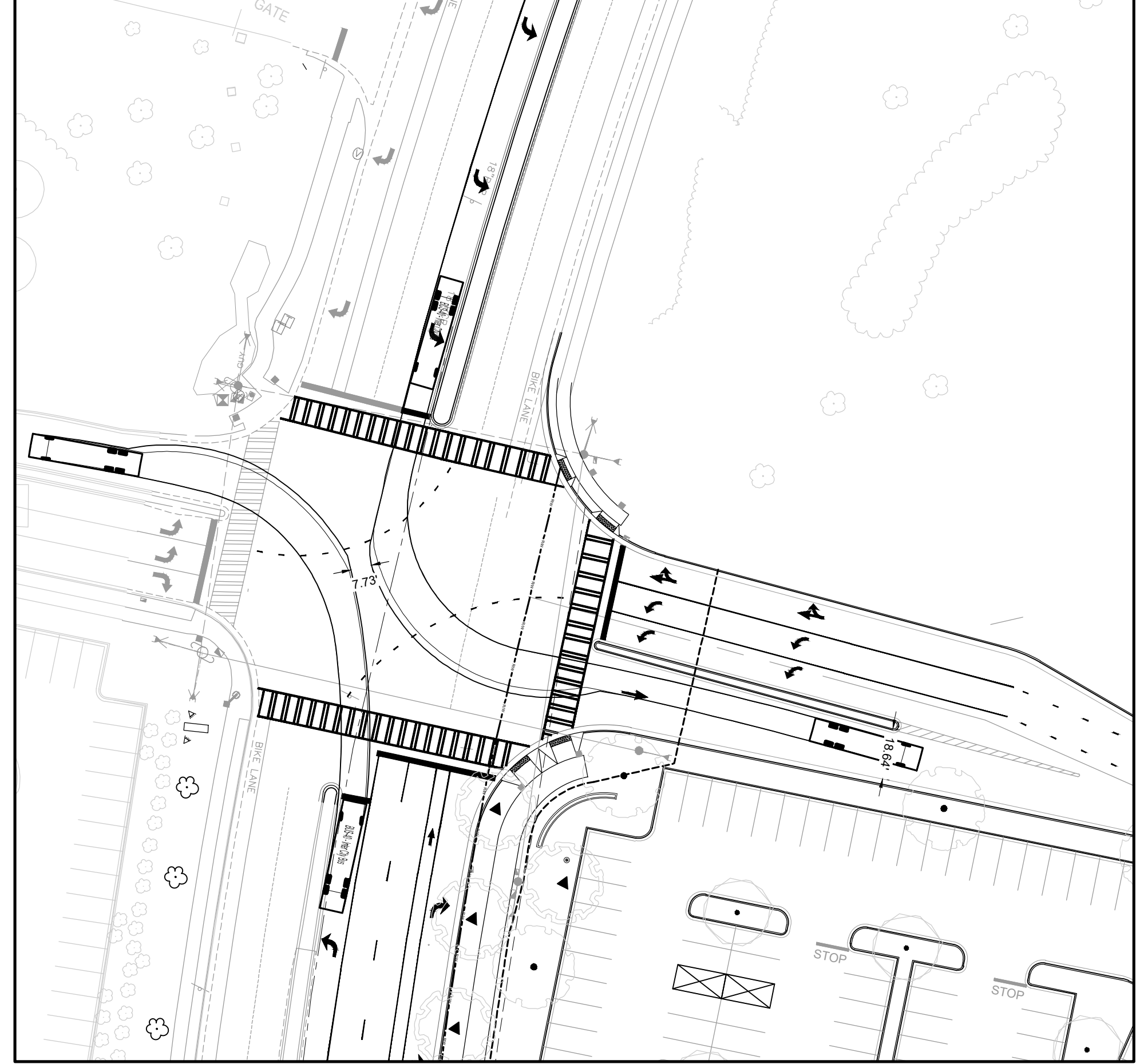
C8-03



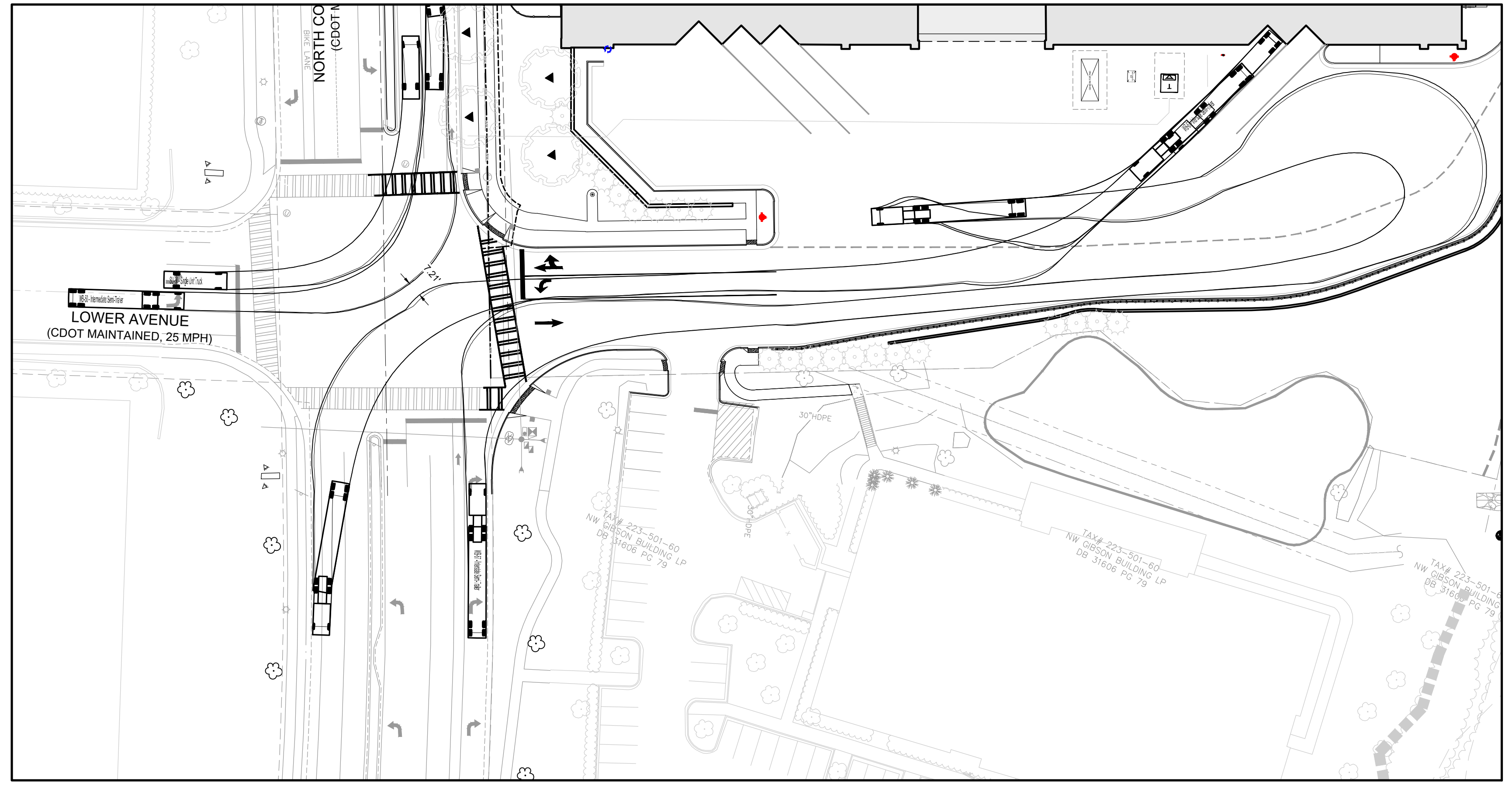
WEGMANS NORTH INTERSECTION TURNING MOVEMENTS



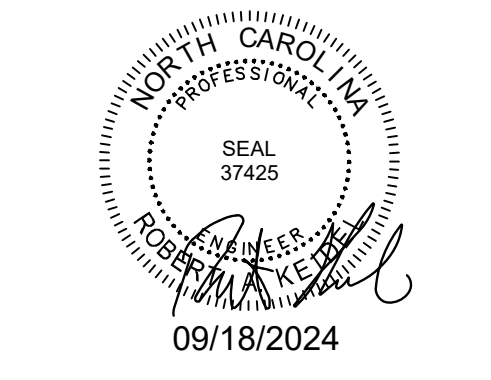
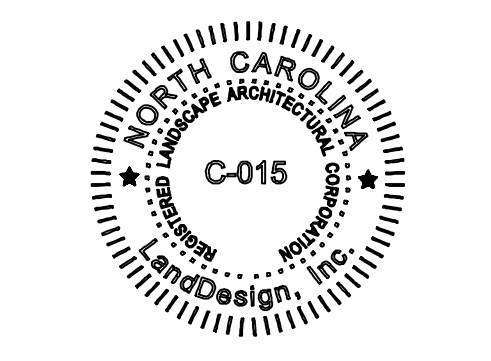
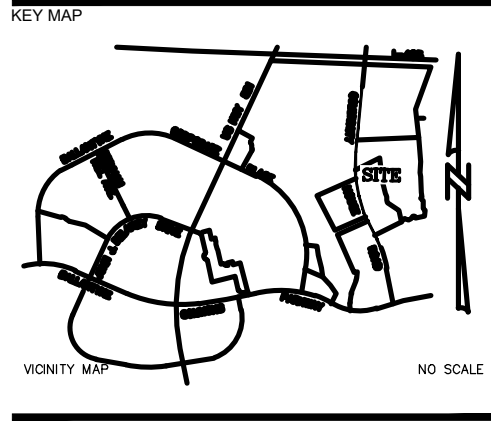
WEGMANS SOUTH INTERSECTION TURNING MOVEMENTS



WEGMANS NORTH INTERSECTION TURNING MOVEMENTS



WEGMANS SOUTH INTERSECTION TURNING MOVEMENTS

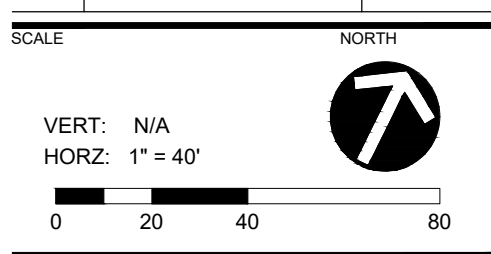


PROJECT
WEGMANS BALLANTYNE
 WEGMANS
 100 WEGMANS
 MARKET STREET
 ROCHESTER, NEW YORK 14624

LANDDESIGN PROJ.# 1023199

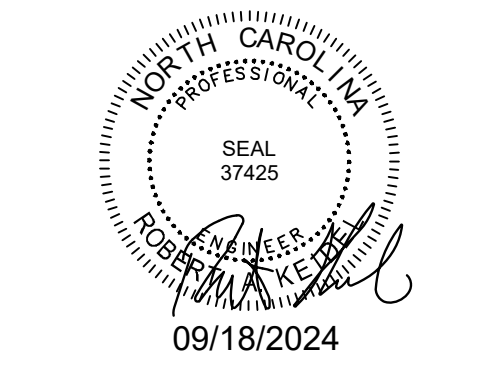
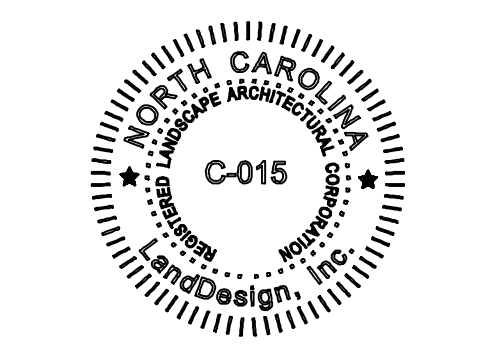
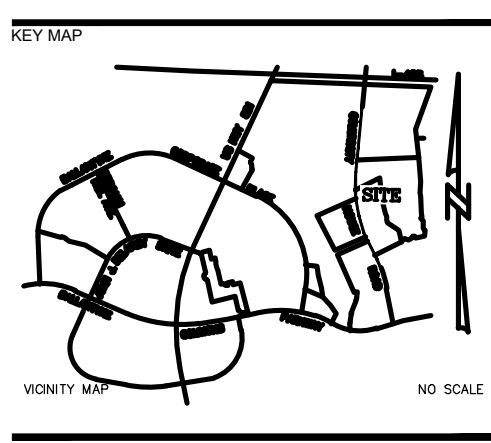
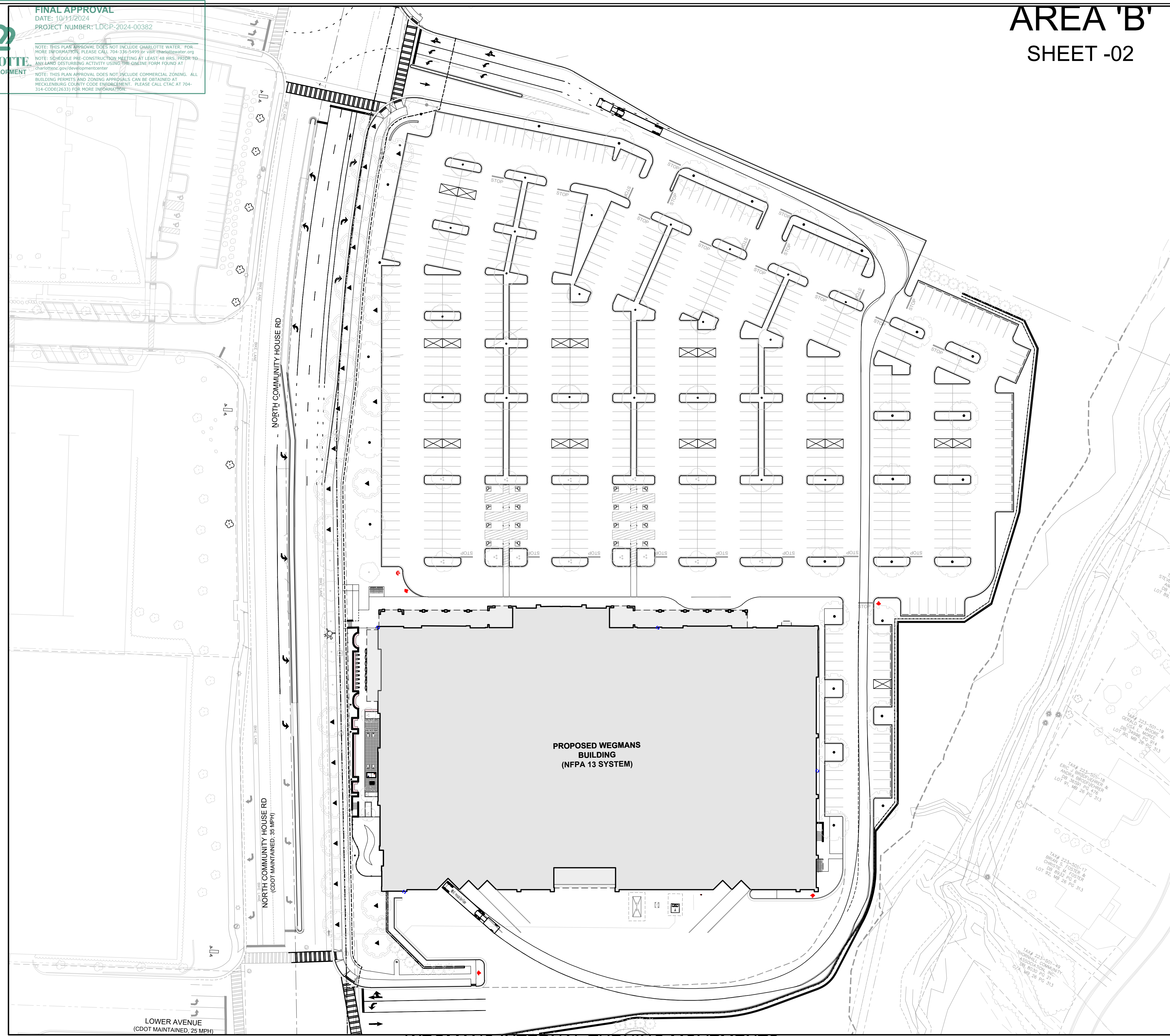
REVISION / ISSUANCE

NO.	DESCRIPTION	DATE
1	LAND DEVELOPMENT	05/23/2024
2	LAND DEVELOPMENT 2ND SUBMITTAL	08/13/2024
3	LAND DEVELOPMENT 3RD SUBMITTAL	09/18/2024



TRUCK TURNING PLANS

SHEET NUMBER
C8-04



PROJECT

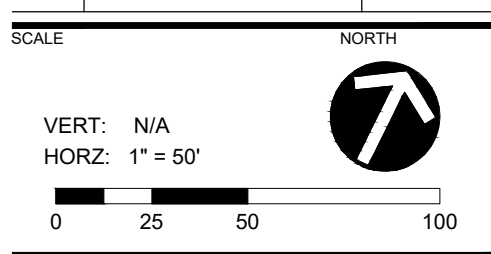
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LANDDESIGN PROJ.# 1023199

REVISION / ISSUANCE

NO.	DESCRIPTION	DATE
1	LAND DEVELOPMENT	05/23/2024
2	LAND DEVELOPMENT 2ND SUBMITTAL	08/13/2024
3	LAND DEVELOPMENT 3RD SUBMITTAL	09/18/2024



SHEET TITLE

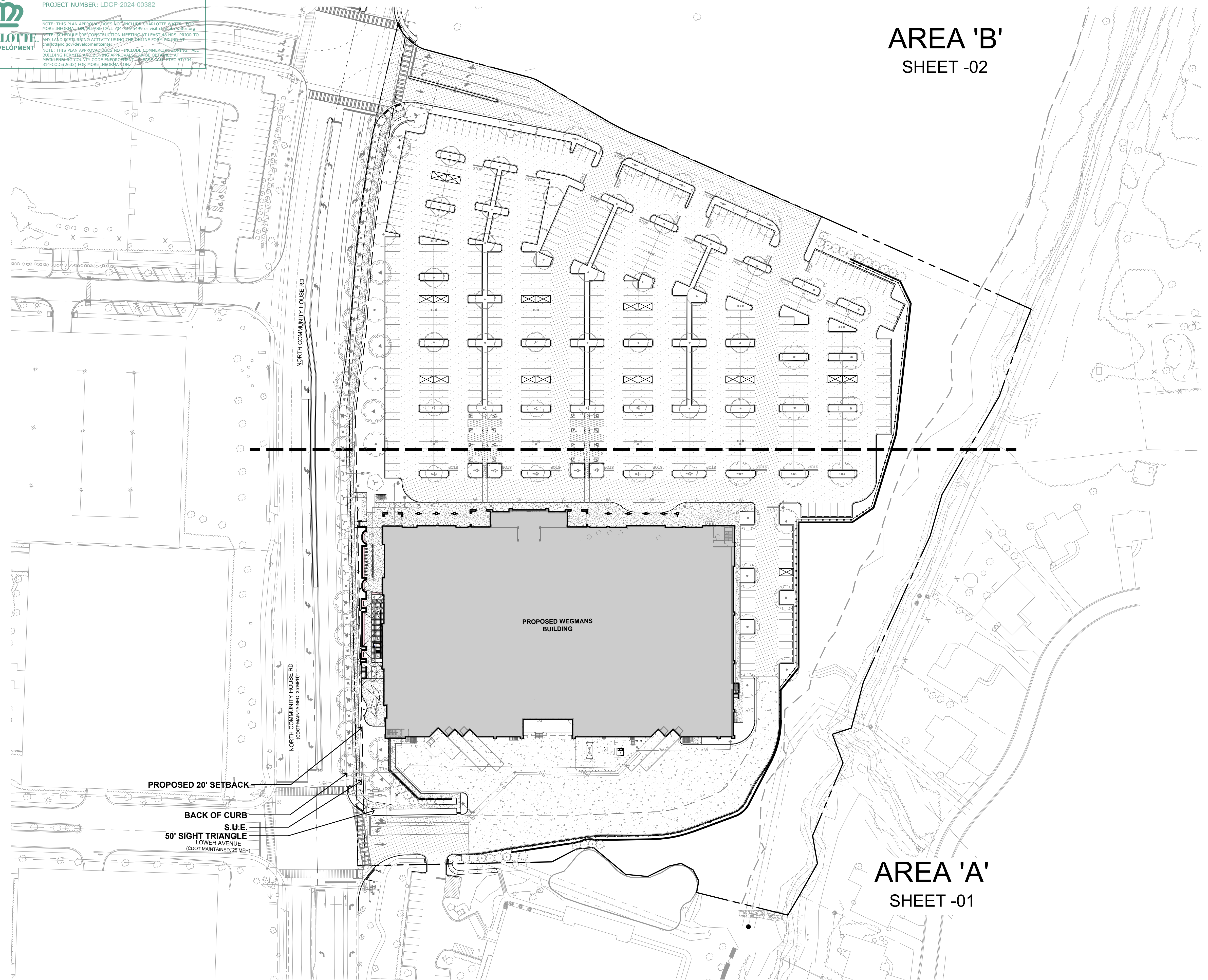
TRUCK TURNING PLANS

SHEET NUMBER

C8-05

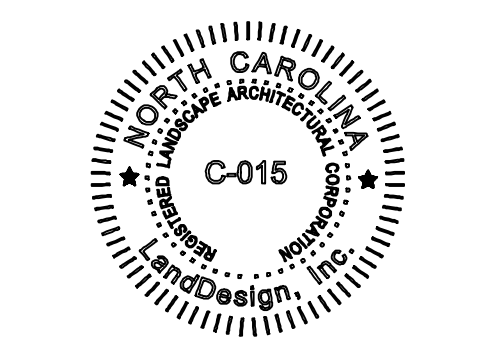
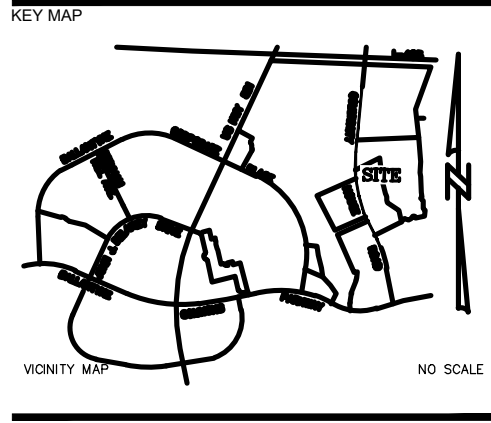
WEGMANS INTERNAL TURNING MOVEMENTS

AREA 'B'
 SHEET -02



PROPOSED 20' SETBACK
 BACK OF CURB
 S.U.E.
 50' SIGHT TRIANGLE
 LOWER AVENUE
 (CDOT MAINTAINED, 25 MPH)

AREA 'A'
 SHEET -01



PROJECT

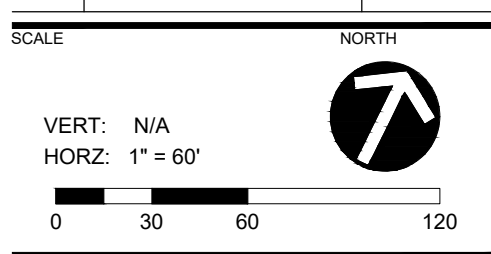
WEGMANS BALLANTYNE

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LANDDESIGN PROJ.# 1023199

REVISION / ISSUANCE

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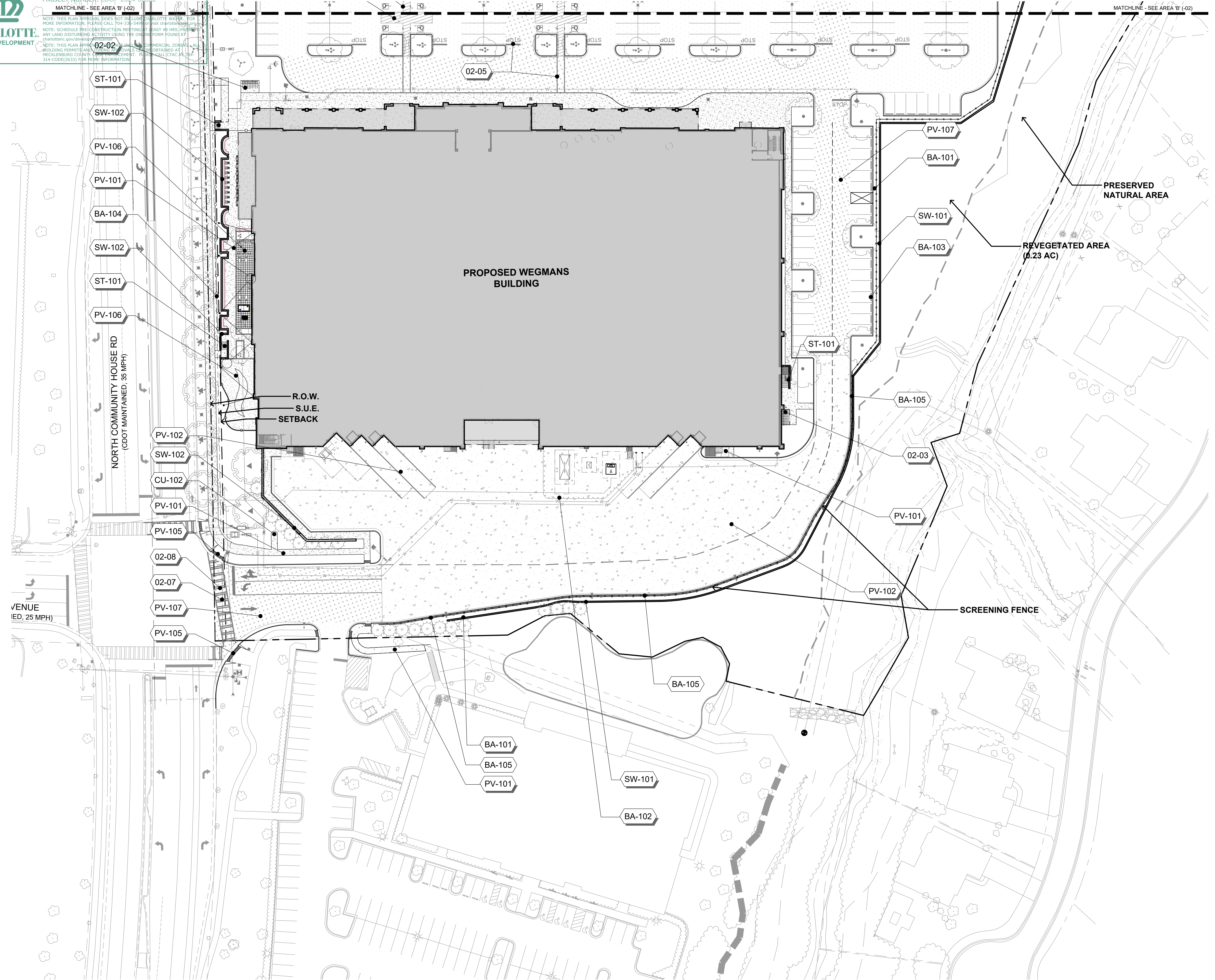


SHEET TITLE

OVERALL MATERIALS PLAN

SHEET NUMBER

C9-00



REFERENCE NOTES SCHEDULE

SYMBOL	CODE	DESCRIPTION
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02 GENERAL IMPROVEMENTS

- 02-01 SHOPPING CART CORRALS
- 02-02 BIKE RACKS (SHORT-TERM)
- 02-03 BIKE RACKS (LONG-TERM)
- 02-04 ACCESSIBLE PARKING AND SIGNAGE
- 02-05 PAVEMENT MARKING
- 02-06 PARKING STALL STRIPES
- 02-07 CROSSWALK MARKING
- 02-08 PIANO STYLE CROSSWALK PAVERS

BARRIERS, FENCING, RAILINGS

- BA-101 GUARDRAIL
- BA-102 BOLLARDS
- BA-103 WHEEL STOP
- BA-104 FENCE
- BA-105 SCREENING FENCE

CUSTOM ELEMENTS

- CU-102 FLAG POLE

PAVEMENTS

- PV-101 PEDESTRIAN CONCRETE
- PV-102 HEAVY DUTY CONCRETE
- PV-103 ASPHALT
- PV-104 CURB AND GUTTER
- PV-105 TRUNCATED DOMES AND CURB RAINF
- PV-106 ARTIFICIAL TURF
- PV-107 HEAVY DUTY PAVEMENT

SITE SIGNAGE

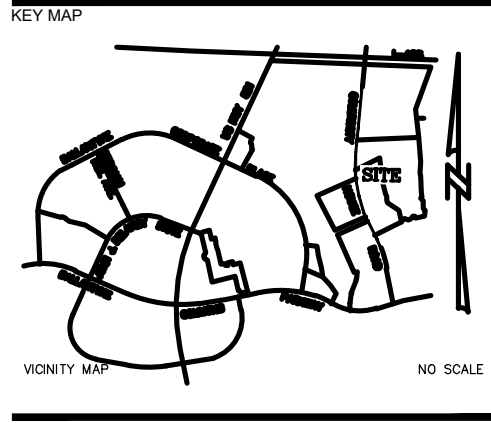
- SS-101 MONUMENT SIGN

STEPS

- ST-101 CIP STAIRS AND RAILING

SITE WALLS, EMBANKMENTS

- SW-101 RETAINING WALL
- SW-102 CIP RETAINING WALL W/BRICK VEENE



PROJECT

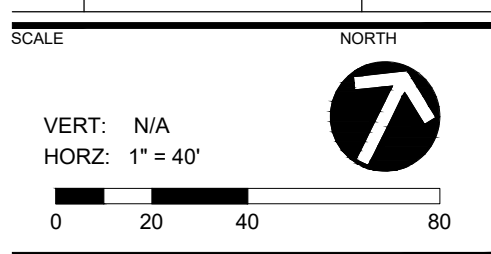
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LANDDESIGN PROJ# 1023199

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3	LAND DEVELOPMENT 3RD SUBMITTAL	09/18/2024



SHEET TITLE

MATERIALS ENLARGEMENT - AREA 'A'

SHEET NUMBER

C9-01

REFERENCE NOTES SCHEDULE

SYMBOL	CODE	DESCRIPTION
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02 GENERAL IMPROVEMENTS

- 02-01 SHOPPING CART CORRALS
- 02-02 BIKE RACKS (SHORT-TERM)
- 02-03 BIKE RACKS (LONG-TERM)
- 02-04 ACCESSIBLE PARKING AND SIGNAGE
- 02-05 PAVEMENT MARKING
- 02-06 PARKING STALL STRIPES
- 02-07 CROSSWALK MARKING
- 02-08 PIANO STYLE CROSSWALK PAVERS

BARRIERS, FENCING, RAILINGS

- BA-101 GUARDRAIL
- BA-102 BOLLARDS
- BA-103 WHEEL STOP
- BA-104 FENCE
- BA-105 SCREENING FENCE

CUSTOM ELEMENTS

- CU-102 FLAG POLE

PAVEMENTS

- PV-101 PEDESTRIAN CONCRETE
- PV-102 HEAVY DUTY CONCRETE
- PV-103 ASPHALT
- PV-104 CURB AND GUTTER
- PV-105 TRUNCATED DOMES AND CURB RAMP
- PV-106 ARTIFICIAL TURF
- PV-107 HEAVY DUTY PAVEMENT

SITE SIGNAGE

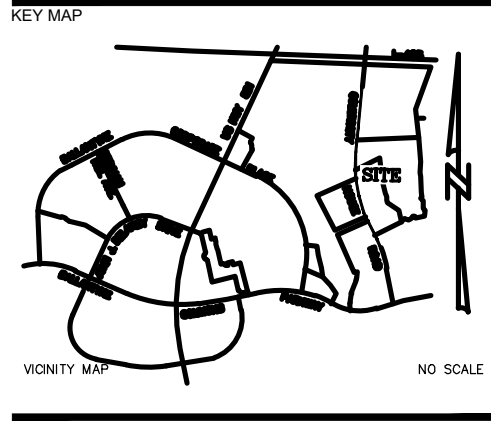
- SS-101 MONUMENT SIGN

STEPS

- ST-101 CIP STAIRS AND RAILING

SITE WALLS, EMBANKMENTS

- SW-101 RETAINING WALL
- SW-102 CIP RETAINING WALL W/BRICK VEENE



PROJECT

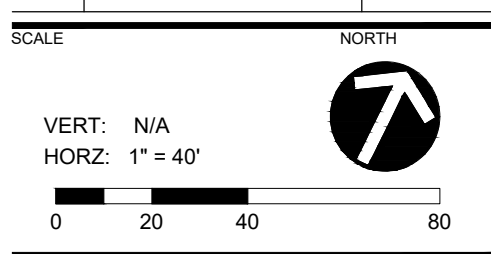
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LANDDESIGN PROJ.# 1023199

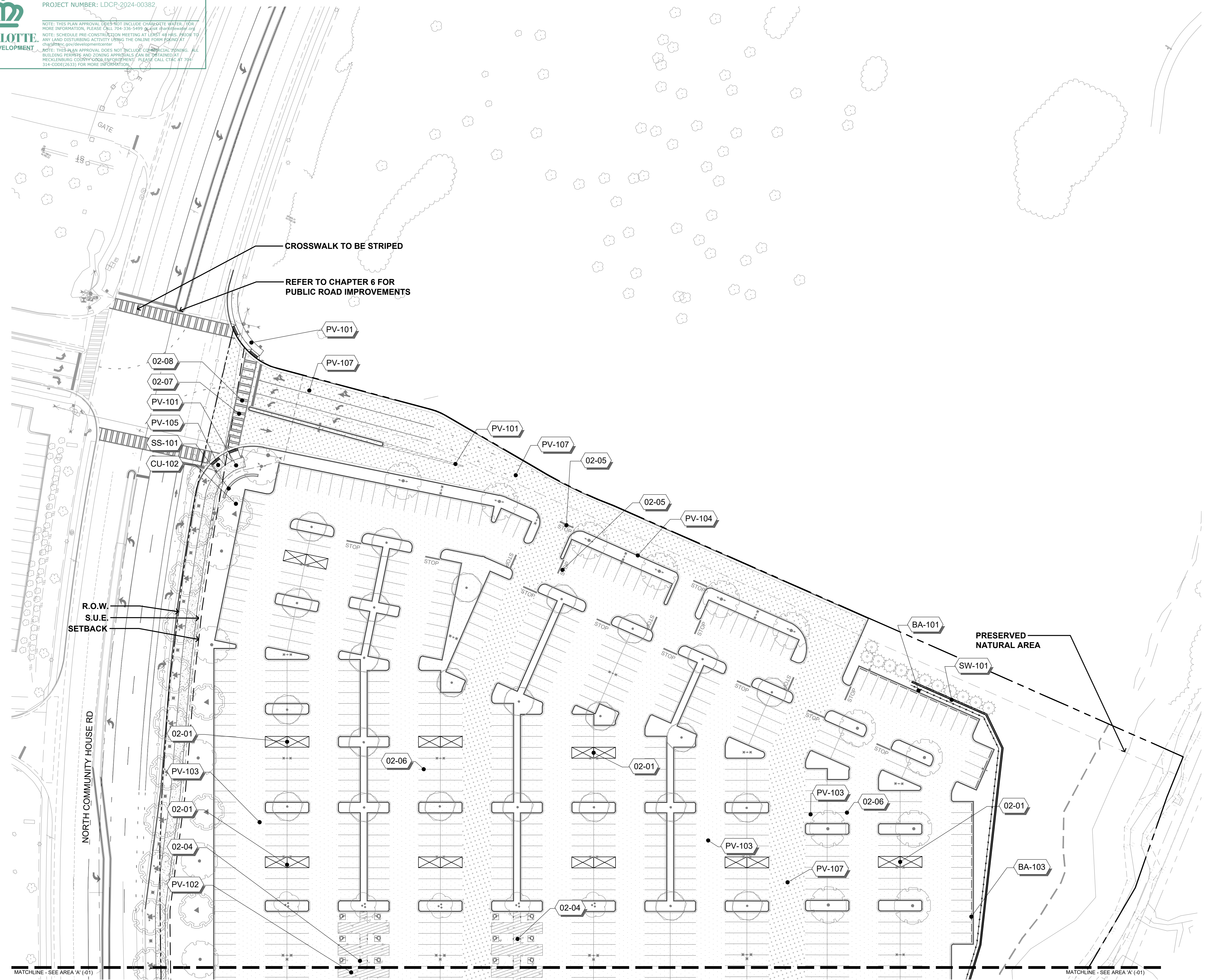
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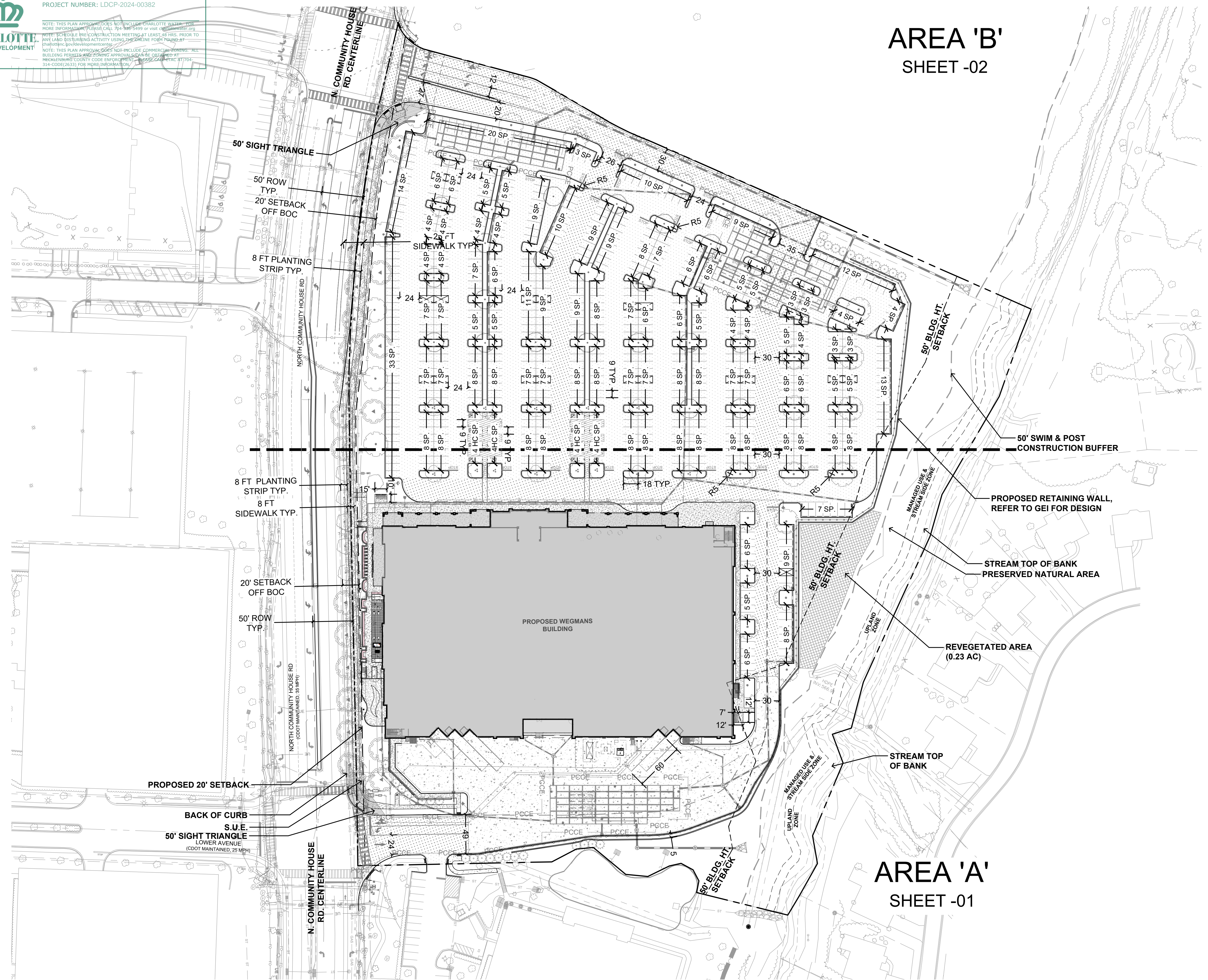


SHEET TITLE
MATERIALS ENLARGEMENT - AREA 'B'

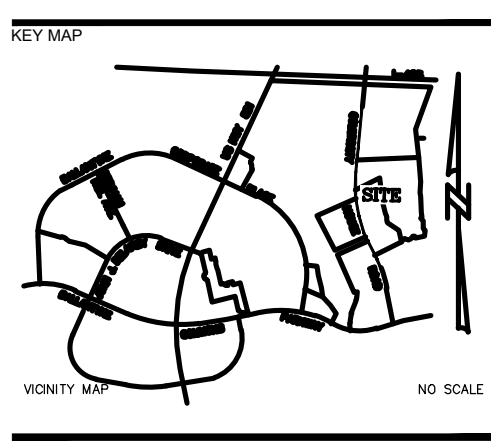
SHEET NUMBER
C9-02



AREA 'B'
SHEET -02



AREA 'A'
SHEET -01



PROJECT

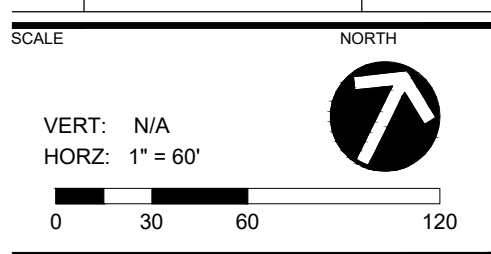
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 100 WEGMANS
 MARKET STREET
 ROCHESTER, NEW YORK 14624

LANDDESIGN PROJ.# 1023199

REVISION / ISSUANCE

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3	LAND DEVELOPMENT 3RD SUBMITTAL	09/18/2024



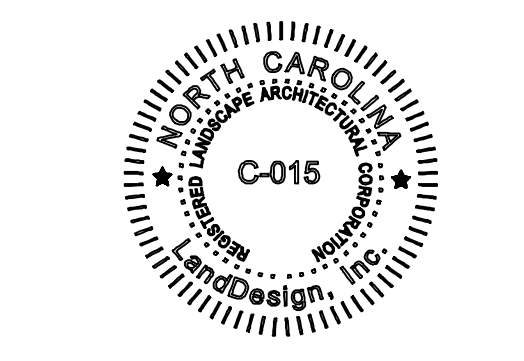
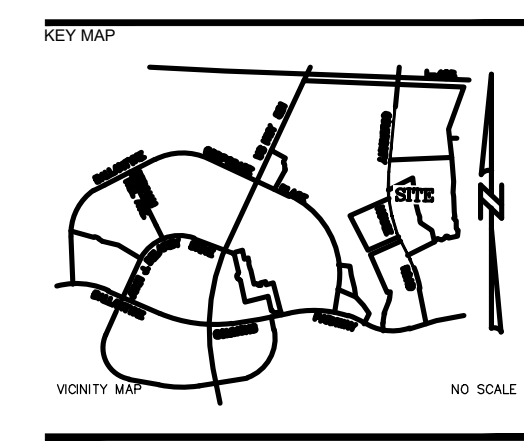
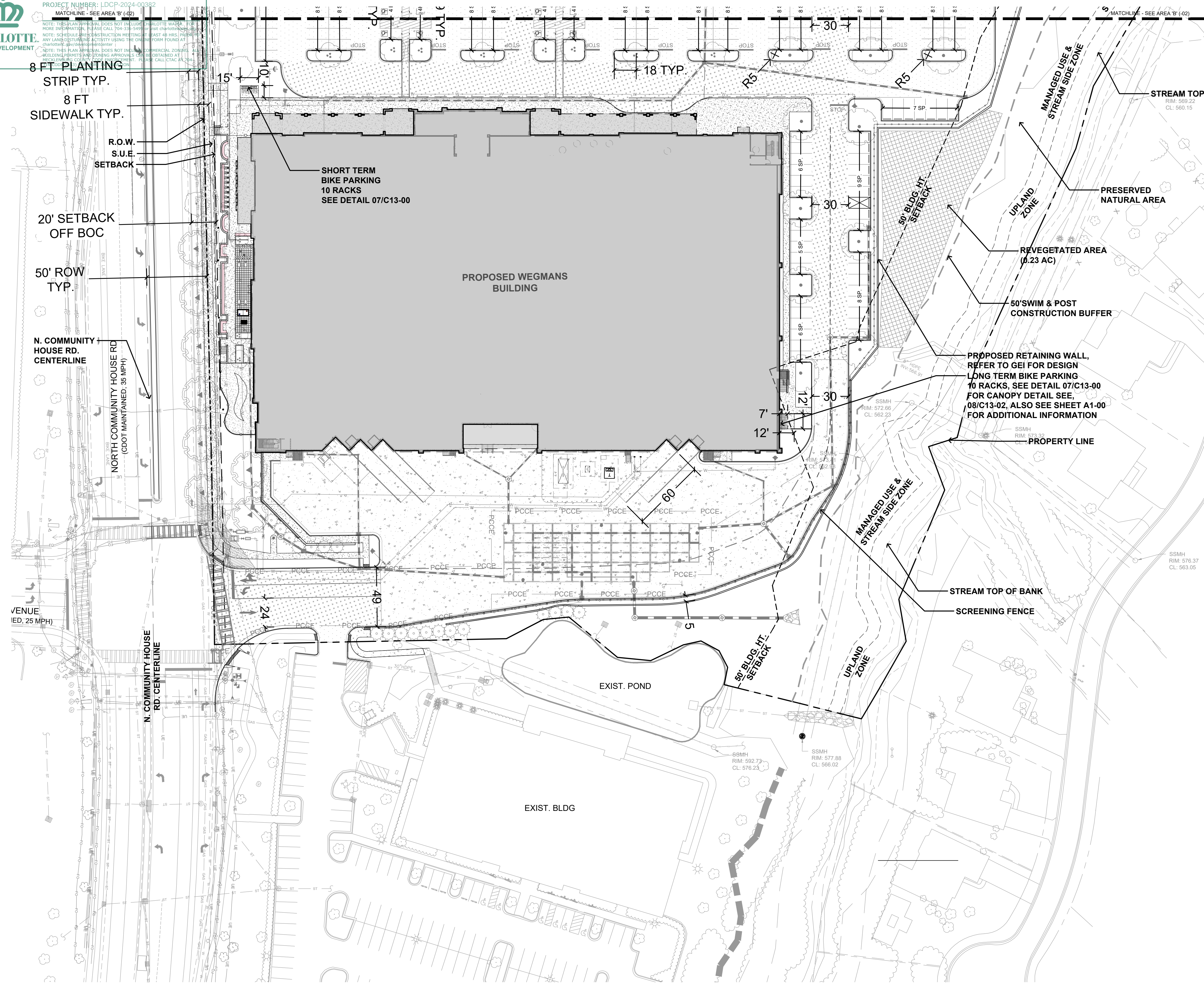
SHEET TITLE

OVERALL LAYOUT PLAN

SHEET NUMBER

C10-00

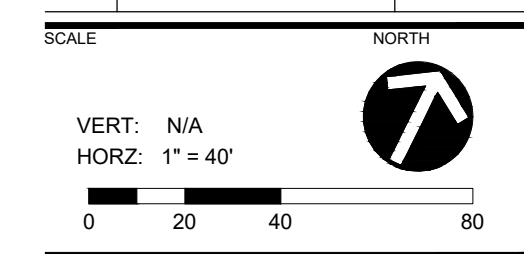
Minimum parking required:	Regular:	187	EV capable:	N/A
Maximum parking allowed:	EVSE installed:	N/A		
Proposed parking:	Regular:	664	Compact:	N/A
	On Street:	N/A	Share:	N/A
	EV capable:	N/A	EV ready:	N/A
	EVSE installed:	N/A	Required ADA:	64
	Total:	664		



PROJECT
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LANDDESIGN PROJ.# 1023199

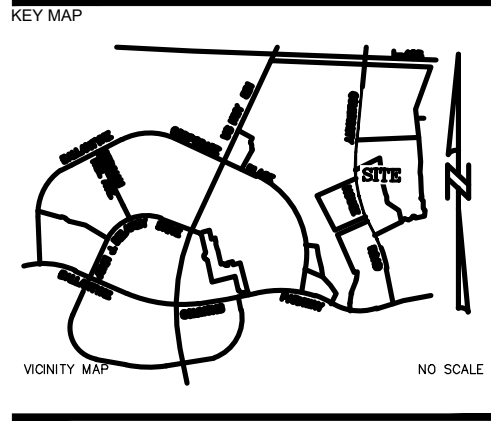
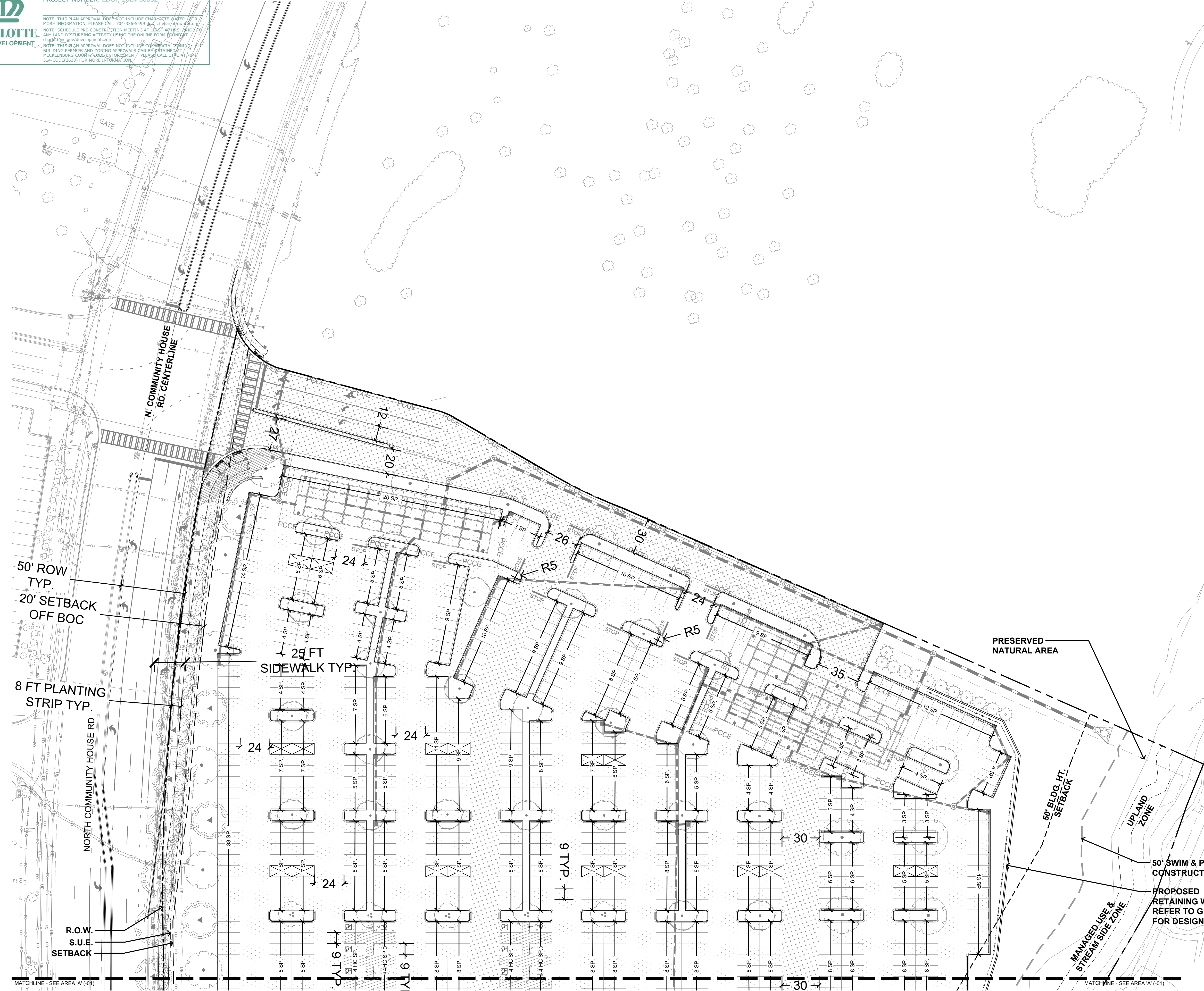
REVISION / ISSUANCE		
NO.	DESCRIPTION	DATE
1	LAND DEVELOPMENT	05/23/2024
2	LAND DEVELOPMENT 2ND SUBMITTAL	08/13/2024
3	LAND DEVELOPMENT 3RD SUBMITTAL	09/18/2024



SHEET TITLE
LAYOUT ENLARGEMENT - AREA 'A'

SHEET NUMBER
C10-01

Minimum parking required:	Regular:	187/ EV capable:	N/A
Maximum parking allowed:	EVSE installed:	N/A	N/A
Required parking:	1 SPACE/400 SQUARE FEET		
Proposed parking:	Regular:	664/ Compact:	N/A
	On Street:	Share:	N/A
	EV capable:	EV ready:	N/A
	EVSE installed:	Required ADA:	664
	Total:		664



PROJECT

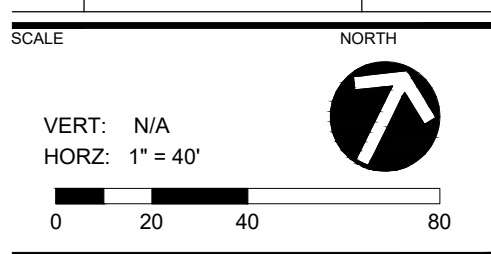
WEGMANS BALLANTYNE

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 ROCHESTER, NEW YORK 14624

LANDDESIGN PROJ.# 1023199

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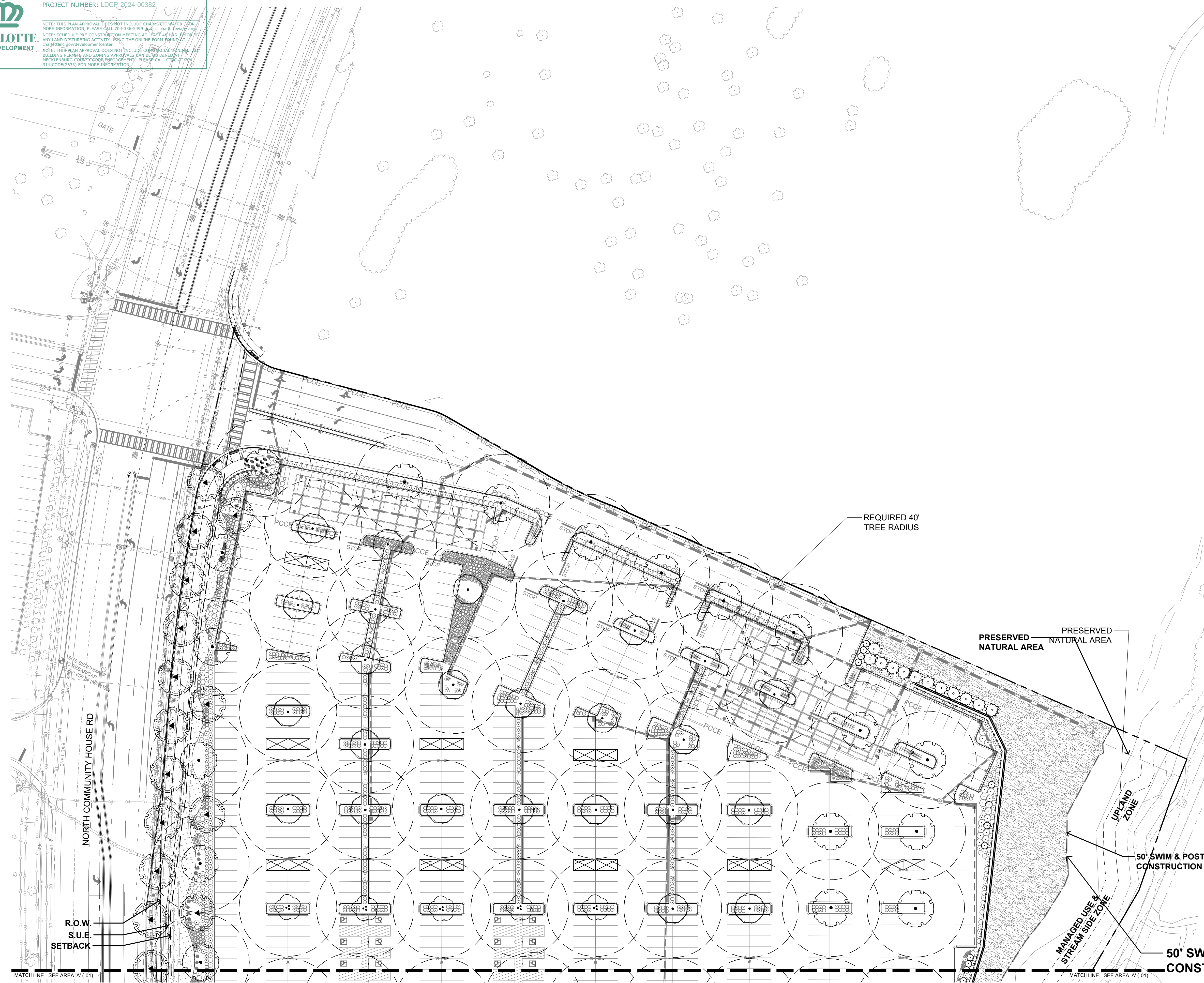


SHEET TITLE

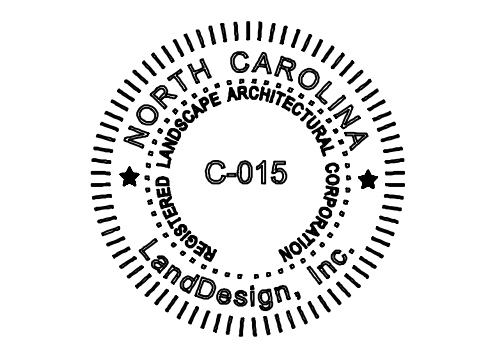
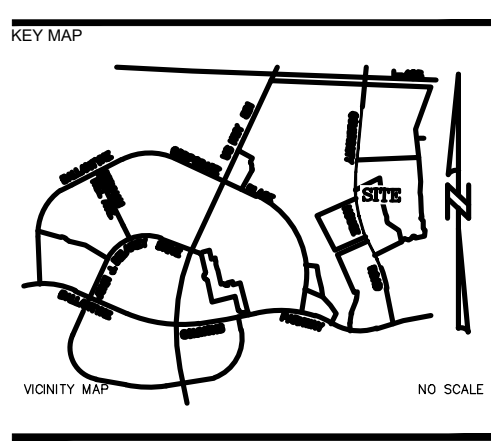
LAYOUT ENLARGEMENT - AREA 'B'

SHEET NUMBER

C10-02



PLANT SCHEDULE		
SYMBOL	CODE	BOTANICAL / COMMON NAME
TREES		
	CHI RET	CHIONANTHUS RETUSUS CHINESE FRINGE TREE
	MAG STE	MAGNOLIA STELLATA 'ROYAL STAR' ROYAL STAR MAGNOLIA
	MAG SOU	MAGNOLIA X SOULANGEANA SAUCEUR MAGNOLIA
	QUE GNV	QUERCUS BICOLOR 'GREEN NOVA' SUN BREAKER'S SWAMP WHITE OAK
	QUE TRI	QUERCUS BICOLOR 'GREEN NOVA' SUN BREAKER'S SWAMP WHITE OAK
	QUE VIR	QUERCUS VIRGINIANA SOUTHERN LIVE OAK
	THU GR2	THUJA STANDISHII X PULICATA 'GREEN GIANT' GREEN GIANT ARBORVITAE
SHRUBS		
	ABE EBB	ABELIA X 'RADIANCE' RADIANCE ABELIA
	ARO BOH	ARONIA MELANOCARPA 'GROUND HUG' GROUND HUG CHOKESBERRY
	CAM SET	CAMELLIA SASANQUA 'SETSUGEKKA' SETSUGEKKA CAMELLIA
	DIS GDG	DISTYLIUM X 'CINNAMON GIRL' CINNAMON GIRL DISTYLIUM
	DIS ACL	DISTYLIUM X 'PIDIST-IF' BLUE CASCADES DISTYLIUM
	GAR KLE	GARDENIA JASMINOIDES 'KLEIM'S HARDY' KLEIM'S HARDY GARDENIA
	HYD LIM	HYDRANGEA PANICULATA 'LIME LIGHT PRIME' LIME LIGHT PRIME PANICLE HYDRANGEA
	HYD OGU	HYDRANGEA PANICULATA 'LITTLE HOTTIE' LITTLE HOTTIE PANICLE HYDRANGEA
	JUN OWL	JUNIPERUS VIRGINIANA 'GREY OWL' GREY OWL EASTERN REDCEDAR
	LOR EES	LOROPETALUM CHINENSE 'CRIMSON FIRE' CRIMSON FIRE CHINESE FRINGE-FLOWER
	PRU MON	PRUNUS CAROLINIANA 'MONUS' BRIGHT N TIGHT CAROLINA CHERRY LAUREL
	VIB SPT	VIBURNUM TINUS 'SPIRIT' SPIRIT LAURUSTINUS
ORNAMENTAL GRASSES		
	MUH CAP	MUHLENBERGIA CAPILLARIS PINK MUHLY GRASS
	PAN CBZ	PANICUM VIRGATUM 'CAPE BREEZE' CAPE BREEZE SWITCH GRASS
PERENNIALS		
	BAP SPS	BAPTISIA X 'SPARKLING SAPPHIRES' DECADENCE'S SPARKLING SAPPHIRES WILD INDIGO
	ECH P46	ECHINACEA PURPUREA 'PASTORAL 18' PASTORAL WHITE CONEFLOWER
	SAL MA2	SALVIA NEMOROSA 'MAY NIGHT' MAY NIGHT MEADOW SAGE
GROUND COVERS		
	FOR MIX	FOREST MIX
	SOD	SOD
	STO PEA	STOKESIA LAEVIS 'PEACHIE'S PICK' PEACHIE'S PICK STOKES' ASTER



PROJECT

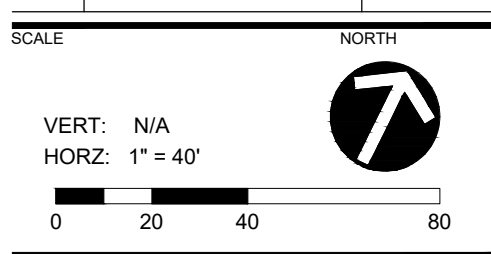
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 MARKET STREET
 ROCHESTER, NEW YORK 14624

LANDDESIGN PROJ.# 1023199

REVISION / ISSUANCE

NO.	DESCRIPTION	DATE
1	LAND DEVELOPMENT	05/23/2024
2	LAND DEVELOPMENT 2ND SUBMITTAL	08/13/2024
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SHEET TITLE
PLANTING ENLARGEMENT - AREA 'B'

SHEET NUMBER
C11-02

FINAL APPROVAL
 DATE: 10/11/2024
 PROJECT NUMBER: LDCP-2024-00382

CHARLOTTE LAND DEVELOPMENT

PLANT SCHEDULE

NOTE: THIS PLAN APPROVAL DOES NOT INCLUDE CHARLOTTE WATER. FOR ANY LAND DISTURBANCE ACTIVITIES USING THE ONLINE FORM EVIDENT AT CHARLOTTE.WATER.ORG 336-5499 or visit charlottewater.org. NOTE: 30 MINUTE PRE-CONSTRUCTION MEETING AT LEAST 48 HRS. PRIOR TO ANY LAND DISTURBANCE ACTIVITIES USING THE ONLINE FORM EVIDENT AT CHARLOTTE.WATER.ORG 336-5499 or visit charlottewater.org. NOTE: THIS PLAN APPROVAL DOES NOT INCLUDE COMMERCIAL ZONING. ALL PERMITS OBTAINED FROM THE CITY OF CHARLOTTE. 314-CODE(2633) FOR MORE INFORMATION.

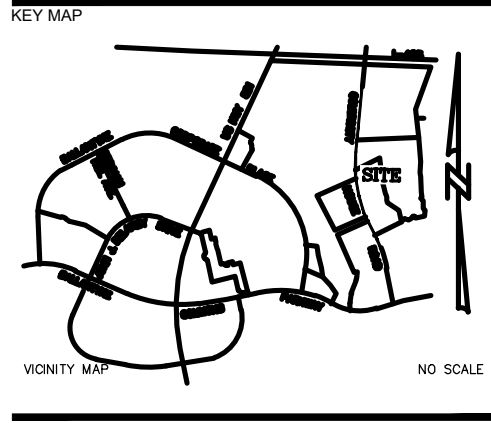
SYMBOL	CODE	QTY	BOTANICAL NAME	COMMON NAME	MIN. CONT.	MIN. CAL.	MIN. HT.	REMARKS
TREES								
	CHI RET	6	CHIONANTHUS RETUSUS	CHINESE FRINGE TREE	-	2"		
	MAG STE	3	MAGNOLIA STELLATA 'ROYAL STAR'	ROYAL STAR MAGNOLIA	-	MULTI-STEM	10' MIN	3-5 STEMS
	MAG SOU	13	MAGNOLIA X SOULANGEANA	SAUCER MAGNOLIA	-	MULTI-STEM	10' MIN	3-5 STEMS
	QUE GNV	28	QUERCUS BICOLOR 'GREEN NOVA'	SUN BREAKER® SWAMP WHITE OAK	-	3"	12-14'	
	QUE TRI	23	QUERCUS BICOLOR 'GREEN NOVA'	SUN BREAKER® SWAMP WHITE OAK	-	3"	12-14'	
	QUE VIR	25	QUERCUS VIRGINIANA	SOUTHERN LIVE OAK	-	3"	12-14'	
	THU GR2	32	THUJA STANDISHII X PLICATA 'GREEN GIANT'	GREEN GIANT ARBORVITAE	-	2"	8-10'	
SYMBOL	CODE	QTY	BOTANICAL NAME	COMMON NAME	MIN. CONT.	SPACING	MIN. HT.	REMARKS
SHRUBS								
	ABE EBB	43	ABELIA X 'RADIANCE'	RADIANCE ABELIA	#3	AS SHOWN	2-3'	
	ARO BOH	332	ARONIA MELANOCARPA 'GROUND HUG'	GROUND HUG CHOKEBERRY	#1	AS SHOWN		
	CAM SET	14	CAMELLIA SASANQUA 'SETSUGEKKA'	SETSUGEKKA CAMELLIA	#7	AS SHOWN	4-6'	
	DIS GDG	845	DISTYLIUM X 'CINNAMIN GIRL'	CINNAMON GIRL DISTYLIUM	#3	AS SHOWN	2-3'	
	DIS ACL	476	DISTYLIUM X 'PIIDIST-II'	BLUE CASCADE® DISTYLIUM	#3	AS SHOWN	3-4'	SPECIMEN TO BE MINIMUM 2' WIDE AND 2' TALL AT TIME OF PLANTING
	GAR KLE	709	GARDENIA JASMINOIDES 'KLEIM'S HARDY'	KLEIM'S HARDY GARDENIA	#3	AS SHOWN	2-3'	
	HYD LIM	38	HYDRANGEA PANICULATA 'LIMELIGHT PRIME'	LIMELIGHT PRIME PANICLE HYDRANGEA	#7	AS SHOWN	4-6'	
	HYD OGU	135	HYDRANGEA PANICULATA 'LITTLE HOTTIE'	LITTLE HOTTIE PANICLE HYDRANGEA	#3	AS SHOWN	3-4'	
	JUN OWL	67	JUNIPERUS VIRGINIANA 'GREY OWL'	GREY OWL EASTERN REDCEDAR	#3	AS SHOWN	2-3'	
	LOR EES	159	LOROPETALUM CHINENSE 'CRIMSON FIRE'	CRIMSON FIRE CHINESE FRINGE-FLOWER	#3	AS SHOWN	2-3'	
	PRU MON	29	PRUNUS CAROLINIANA 'MONUS'	BRIGHT 'N TIGHT CAROLINA CHERRY LAUREL	#7	AS SHOWN	8-10'	
	VIB SPT	25	VIBURNUM TINUS 'SPIRIT'	SPIRIT LAURUSTINUS	#1	AS SHOWN	1'-2'	
ORNAMENTAL GRASSES								
	MUH CAP	334	MUHLENBERGIA CAPILLARIS	PINK MUHLY GRASS	#3	AS SHOWN	3-4'	
	PAN CBZ	238	PANICUM VIRGATUM 'CAPE BREEZE'	CAPE BREEZE SWITCH GRASS	#3	AS SHOWN	2-3'	
PERENNIALS								
	BAP SPS	7	BAPTISIA X 'SPARKLING SAPPHIRES'	DECADENCE® SPARKLING SAPPHIRES WILD INDIGO	#1	AS SHOWN	1'-2'	
	ECH P46	158	ECHINACEA PURPUREA 'PAS702918'	POWWOW® WHITE CONEFLOWER	#1	AS SHOWN	1'-2'	
	SAL MA2	277	SALVIA NEMOROSA 'MAY NIGHT'	MAY NIGHT MEADOW SAGE	#1	AS SHOWN	1'-2'	
GROUND COVERS								
	FOR MIX	44,174 SF	FOREST MIX	FOREST MIX	SEED			
	SOD	15,120 SF	SOD	SOD	-			
	STO PEA	47	STOKESIA LAEVIS 'PEACHIE'S PICK'	PEACHIE'S PICK STOKES' ASTER	PALETTE	12" O.C.		

FOREST MIX

FOREST MIX TO HAVE GROUND COVER/MEADOW SEED MIX AS WELL AS PLANT 8 TREES PER 1,000 SQFT. TREE SPECIES ACCEPTABLE: BETULA NIGRA 'BNMT'; FAGUS GRANDIFLORA; LIRIODENDRON TULIPIFERA; MAGNOLIA GRANDIFLORA; QUERCUS FALCATA.

LandDesign.

223 NORTH GRAHAM STREET
 CHARLOTTE, NC 28202
 704.333.0325
 WWW.LANDDESIGN.COM
 NC ENG. FIRM LICENSE # C-0658



WEGMANS BALLANTYNE

WEGMANS
 100 WEGMANS
 MARKET STREET
 ROCHESTER, NEW YORK 14624

LANDDESIGN PROJ.# 1023199

REVISION / ISSUANCE

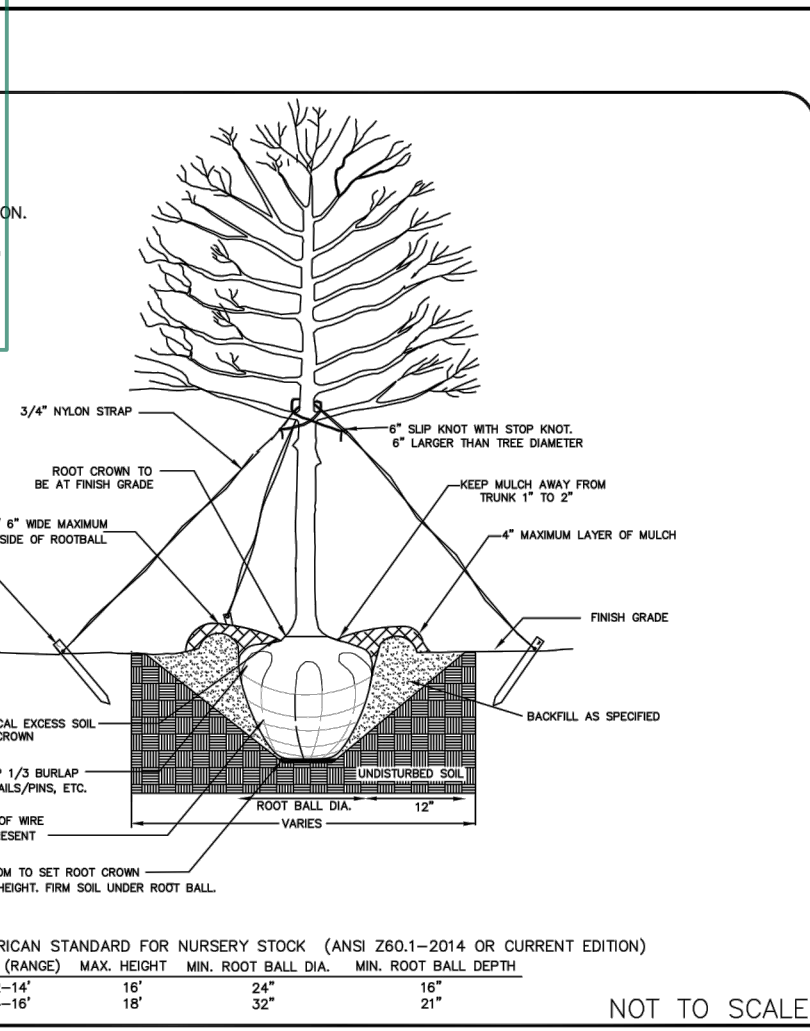
NO.	DESCRIPTION	DATE
1	LAND DEVELOPMENT	05/23/2024
2	LAND DEVELOPMENT 2ND SUBMITTAL	08/13/2024
3	LAND DEVELOPMENT 3RD SUBMITTAL	09/18/2024

SCALE NORTH

VERT: N/A
 HORZ:

SHEET TITLE
PLANTING SCHEDULE

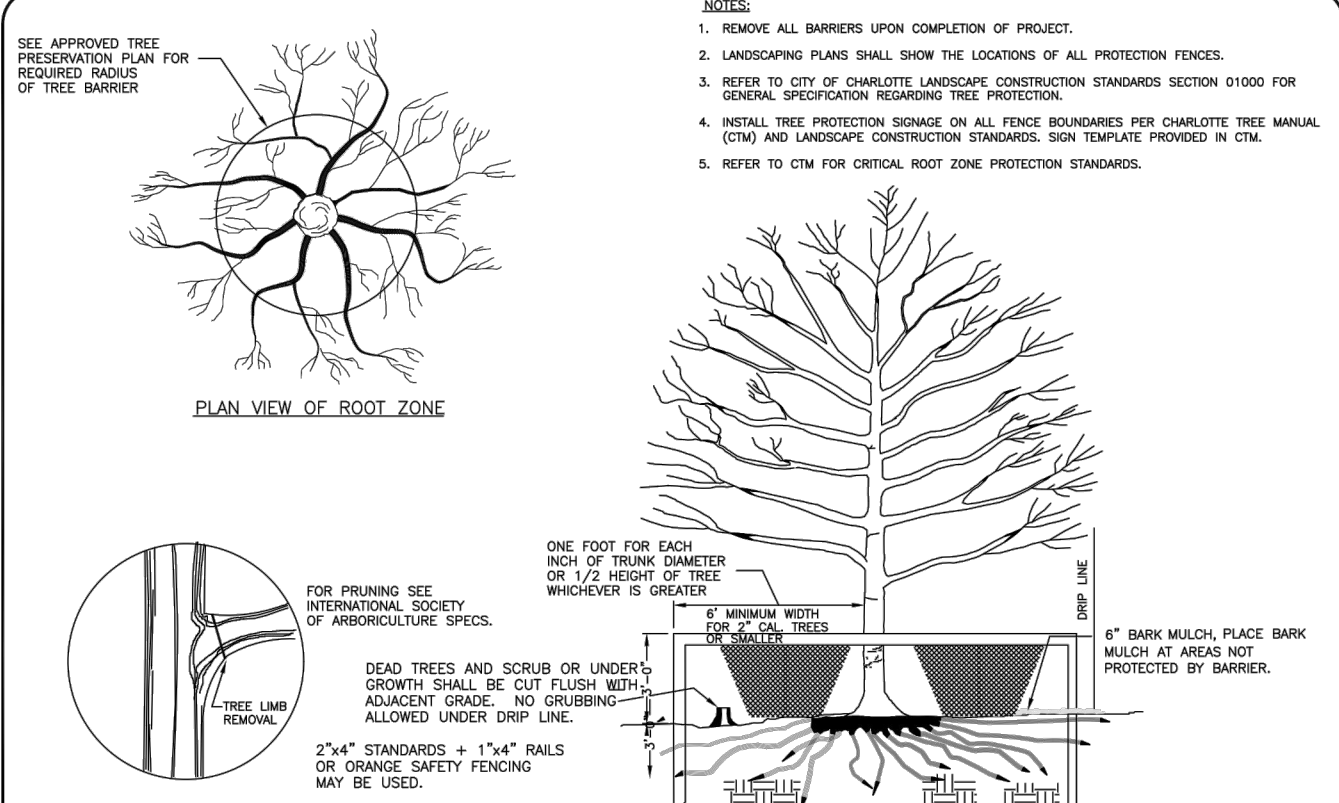
SHEET NUMBER
C11-10



CITY OF CHARLOTTE LAND DEVELOPMENT STANDARDS
INCLUDES CHARLOTTE ETJ

TREE PLANTING
(FOR SINGLE AND MULTI-STEM TREES)

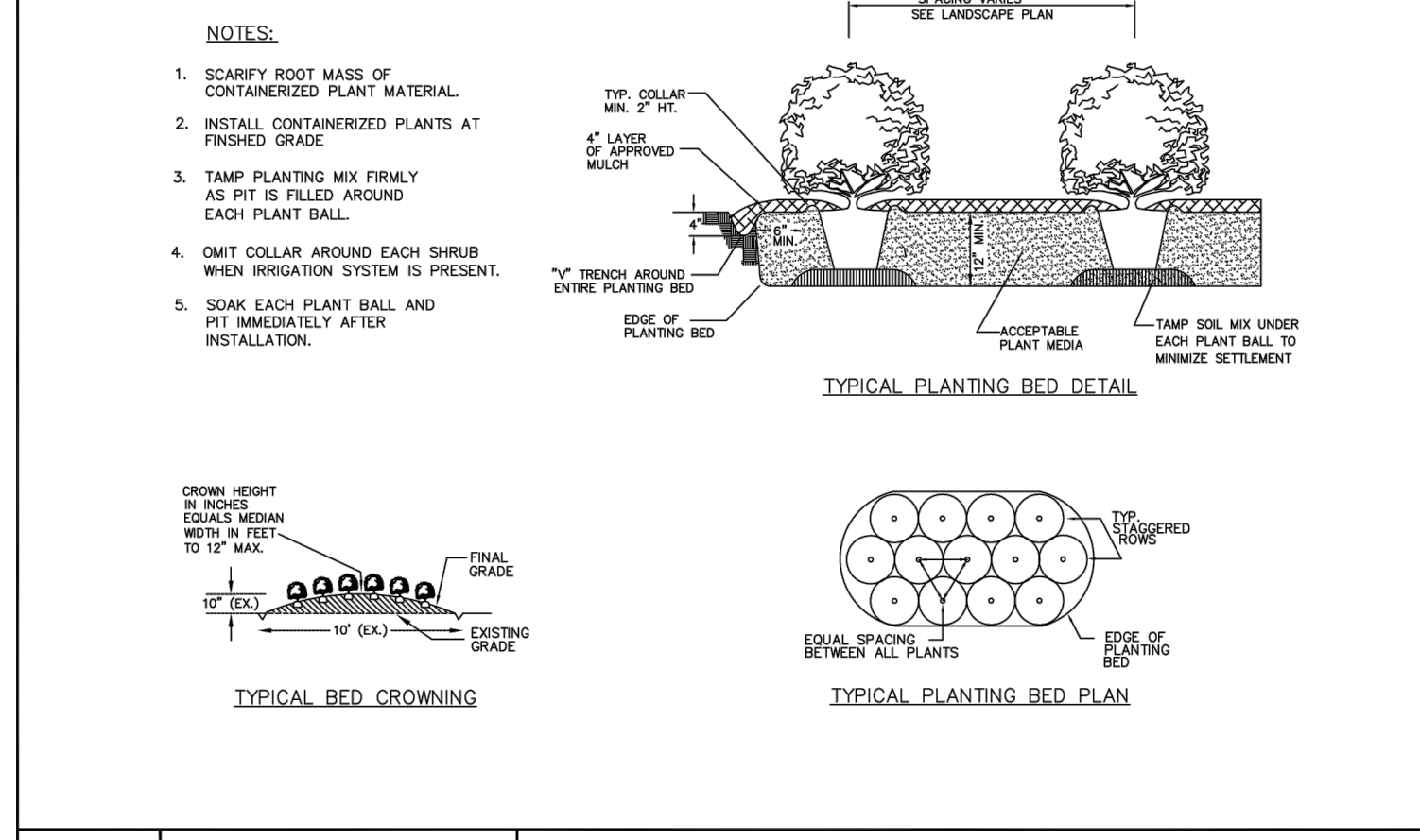
STD. NO. REV. 40.01 23



CITY OF CHARLOTTE LAND DEVELOPMENT STANDARDS
INCLUDES CHARLOTTE ETJ

TREE PROTECTION DETAIL

STD. NO. REV. 40.02 23



CITY OF CHARLOTTE LAND DEVELOPMENT STANDARDS
INCLUDES CHARLOTTE ETJ

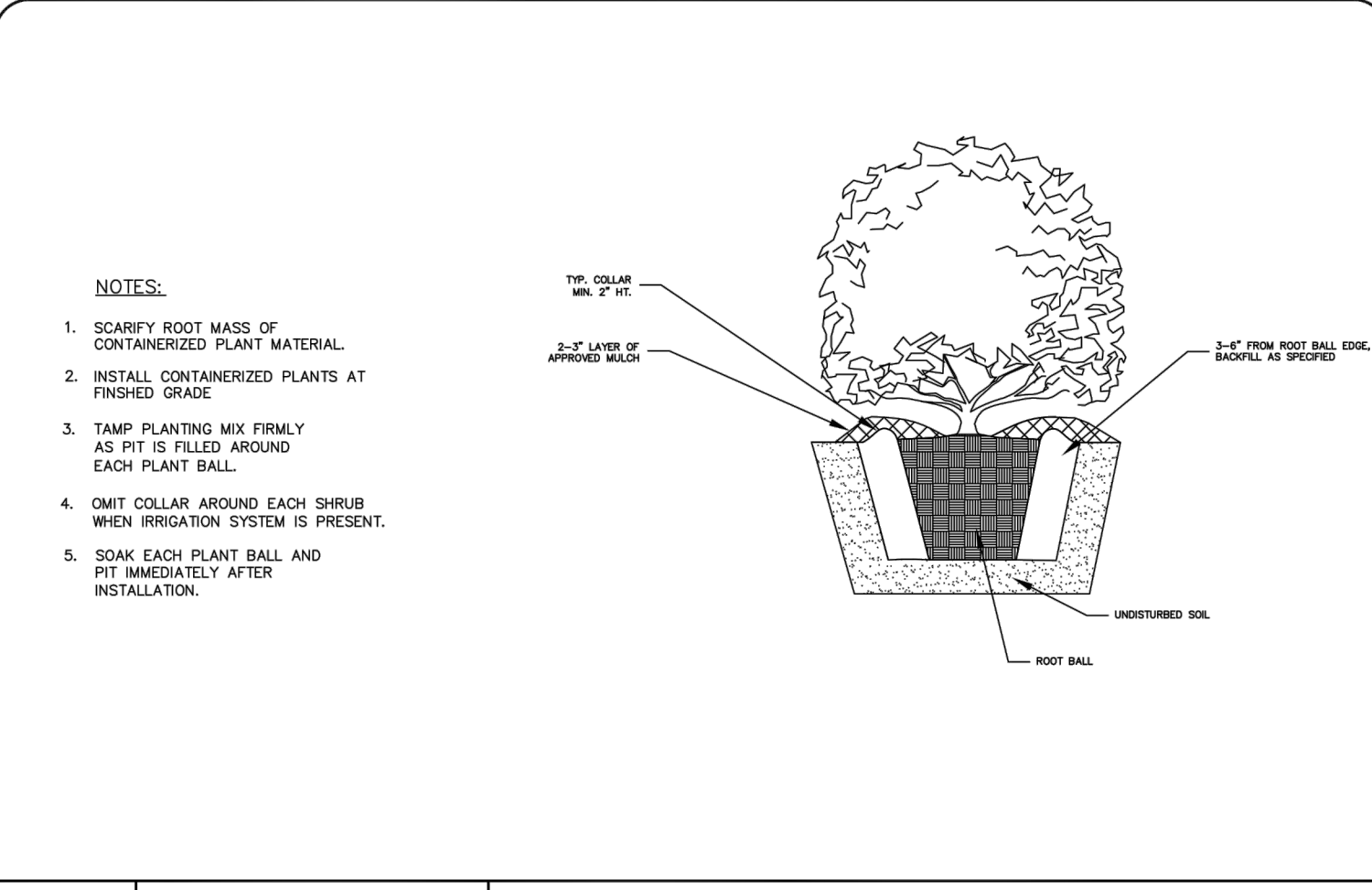
SHRUB PLANTING BED

STD. NO. REV. 40.05A 9

1 TREE PLANTING
REVISION NO. 23

2 TREE PROTECTION DETAIL
REVISION NO. N/A

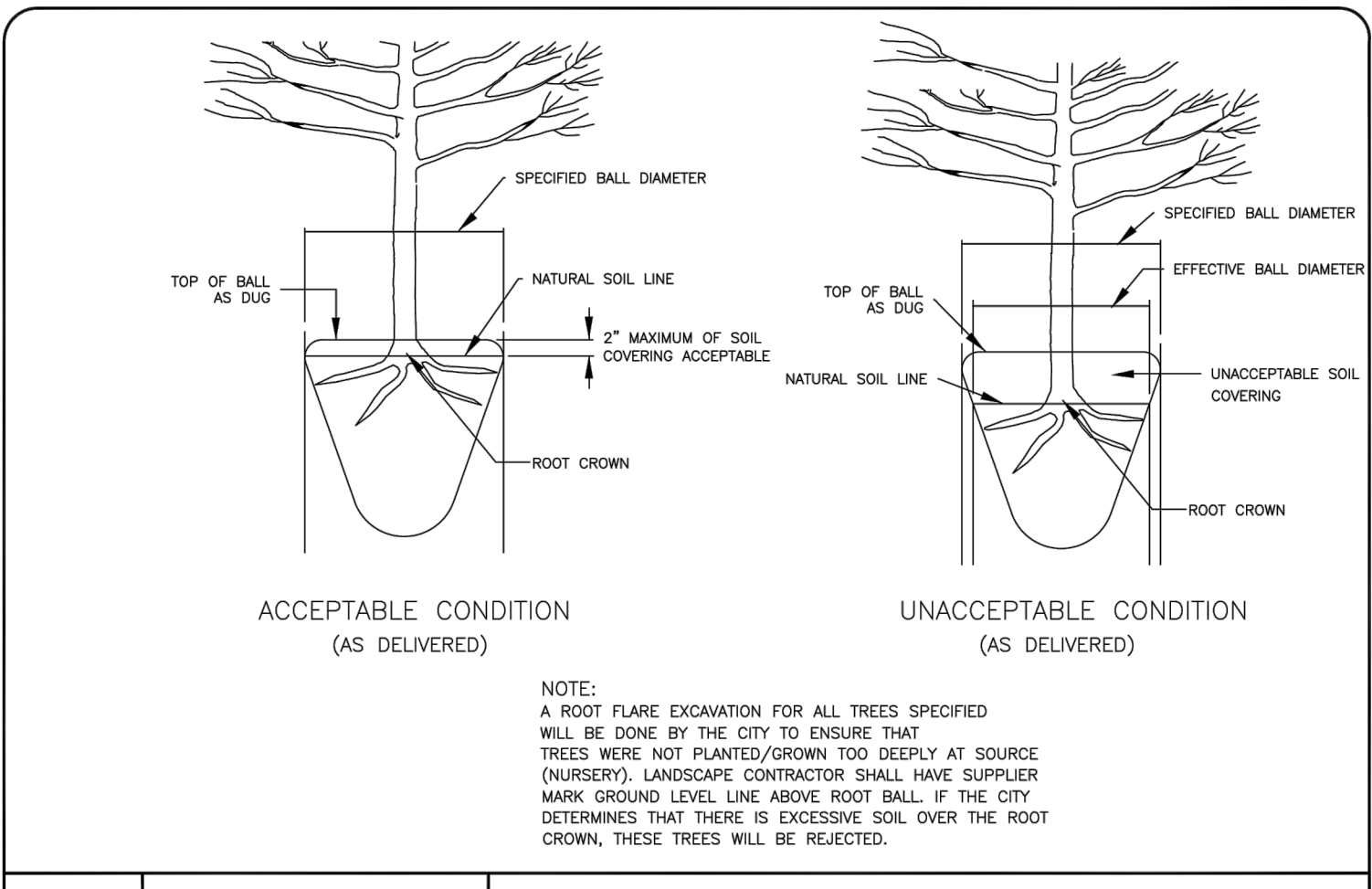
3 SHRUB PLANTING BED
REVISION NO. 09



CITY OF CHARLOTTE LAND DEVELOPMENT STANDARDS
INCLUDES CHARLOTTE ETJ

INDIVIDUAL SMALL SHRUB/TREE PLANTING

STD. NO. REV. 40.05B 9



CITY OF CHARLOTTE LAND DEVELOPMENT STANDARDS
INCLUDES CHARLOTTE ETJ

ROOT FLARE DEPTHS
(TREE ROOT BALL CONDITION ON TREES FROM SUPPLIERS)

STD. NO. REV. 40.09 23

PLANTINGS IN STREET RIGHT-OF-WAY

GENERAL NOTES

- TREE GRATES AND ASSOCIATED IRRIGATION SYSTEMS ARE REQUIRED AT VARIOUS LOCATIONS IN THE UPTOWN AREAS TO COMPLY WITH THE UPTOWN STREETScape GUIDELINES AND OTHER ZONING REQUIREMENTS. ALL OTHER INSTALLATIONS OF IRRIGATION SYSTEMS WITHIN THE RIGHT-OF-WAY OF CITY OR STATE MAINTAINED STREETS REQUIRE AN ENCROACHMENT AGREEMENT EXECUTED THROUGH CDOT OR NCDOT. THE CITY'S ENCROACHMENT AGREEMENT REVIEW/ APPROVAL PROCESS MAY INCLUDE ADDITIONAL REQUIREMENTS. CONTACT CDOT OR NCDOT FOR ADDITIONAL INFORMATION REGARDING COST, SUBMITTAL, AND LIABILITY INSURANCE COVERAGE REQUIREMENTS.
- A DRAINAGE SYSTEM IS REQUIRED AS SHOWN FOR ALL IRRIGATED PLANTING AREAS LOCATED ADJACENT TO STREETS. ALL IRRIGATION/DRAINAGE SYSTEMS NOT REQUIRED BY THE UPTOWN STREET GUIDELINES REQUIRE AN ENCROACHMENT AGREEMENT EXECUTED BY CDOT OR NCDOT FOR CITY OR STATE-MAINTAINED ROADS, RESPECTIVELY. CONTACT CDOT OR NCDOT FOR ADDITIONAL INFORMATION REGARDING COST, SUBMITTAL AND LIABILITY INSURANCE COVERAGE REQUIREMENTS.
- AN INSPECTION SCHEDULE IS NEEDED FOR TREES THAT WILL BE PLANTED IN THE STREET RIGHT OF WAY DUE TO ZONING OR OTHER REQUIREMENTS. LANDSCAPE INSPECTION INCLUDE THE FOLLOWING:
SUBDRAINAGE INSPECTION
TREE PIT/BELL OR PLANTING STRIP INSPECTION
SOIL MIX APPROVALS/INSPECTIONS
TREE APPROVALS/INSPECTIONS - PRIOR TO PURCHASING THE TREES, TO BE MADE BY THE CITY ARBORIST OR ASSISTANT CITY ARBORIST - 336-4262. THIS MAY INCLUDE PHOTO APPROVAL OR PARTICIPATION IN TAGGING THE TREES.
TREE PLANTING INSPECTION
IRRIGATION INSPECTION
FINAL WALK THROUGH
ALL OF THE ABOVE INSPECTIONS WILL BE PERFORMED BY THE CITY LAND DEVELOPMENT DIV. (URBAN FORESTRY SECTION) EXCEPT FOR THE TREE APPROVALS AS NOTED.

CITY OF CHARLOTTE LAND DEVELOPMENT STANDARDS
INCLUDES CHARLOTTE ETJ

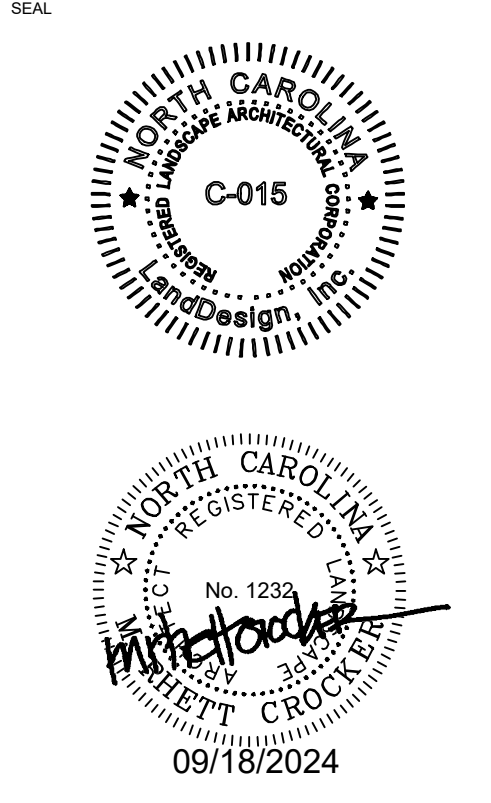
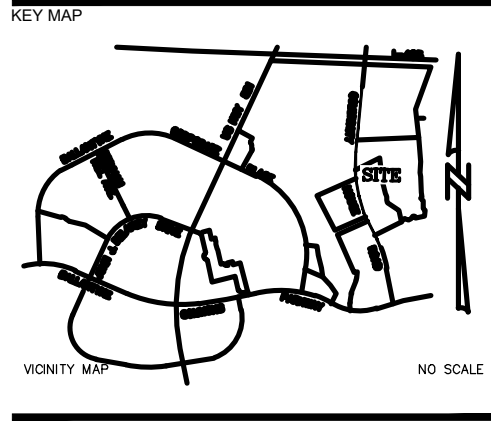
TREE PLANTING-NOTES
(DRAINAGE AND INSPECTION)

STD. NO. REV. 40.10

4 INDIVIDUAL SMALL SHRUB/TREE PLANTING
REVISION NO. 09

5 ROOT FLARE DEPTHS
REVISION NO. 23

6 TREE PLANTING NOTES
REVISION NO. N/A



WEGMANS BALLANTYNE

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ROCHESTER, NEW YORK 14624

LANDDESIGN PROJ.# 1023199

REVISION / ISSUANCE

NO.	DESCRIPTION	DATE
1	LAND DEVELOPMENT	05/23/2024
2	LAND DEVELOPMENT 2ND SUBMITTAL	08/13/2024
3	LAND DEVELOPMENT 3RD SUBMITTAL	09/18/2024

SCALE NORTH
VERT: N/A
HORIZ: AS SHOWN

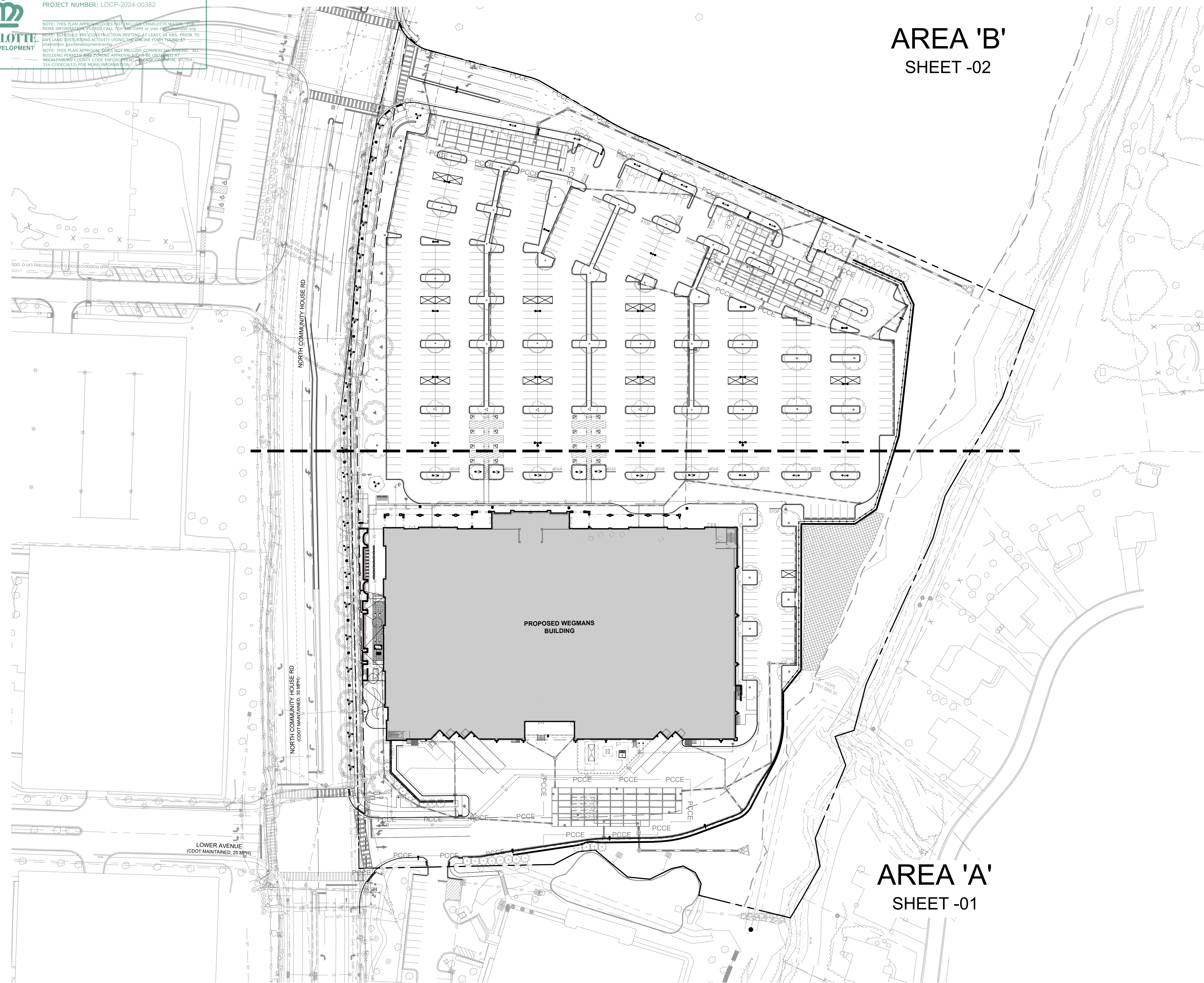
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PLANTING DETAILS

SHEET NUMBER
C11-20

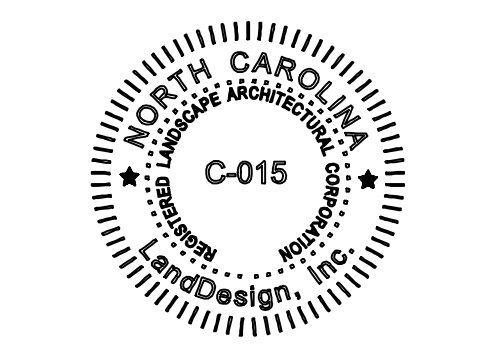
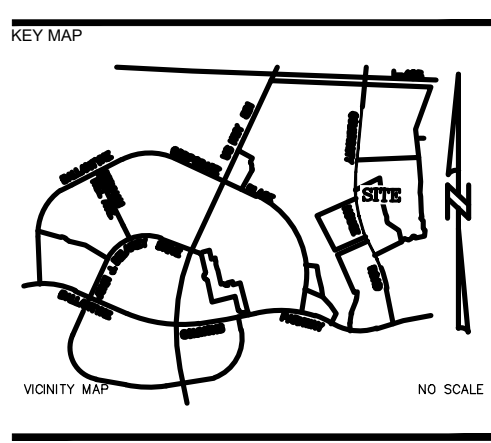
AREA 'B'
SHEET -02

LIGHTING SCHEDULE

SYMBOL	MANUFACTURER/MODEL/DESCRIPTION	QTY
	PARKING LOT POLE LIGHTS (TRIPLE)	4
	PARKING LOT POLE LIGHTS (SINGLE)	10
	UPLIGHT	106
	PEDESTRIAN LIGHTING	24
	STRING LIGHTS	1
	PARKING LOT POLE LIGHTS (DOUBLE)	20
	BUILDING MOUNTED LIGHT	16



AREA 'A'
SHEET -01



PROJECT

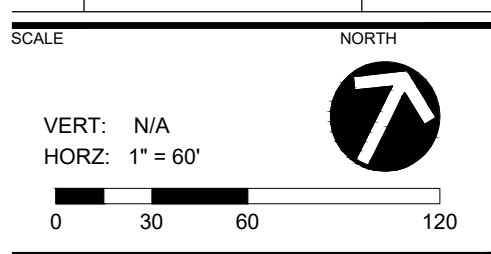
WEGMANS BALLANTYNE

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 100 WEGMANS
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 ROCHESTER, NEW YORK 14624

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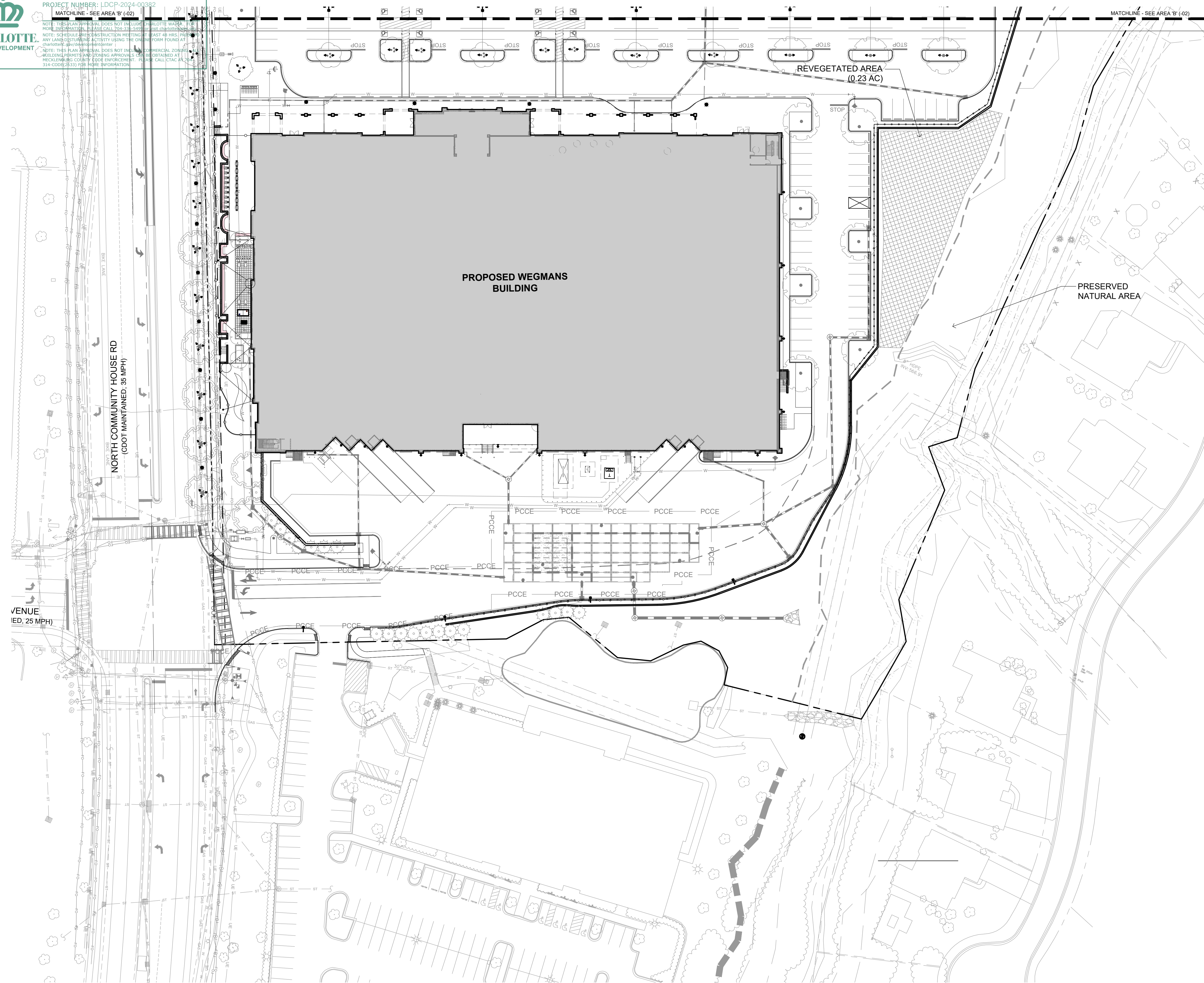


SHEET TITLE

OVERALL LIGHTING PLAN

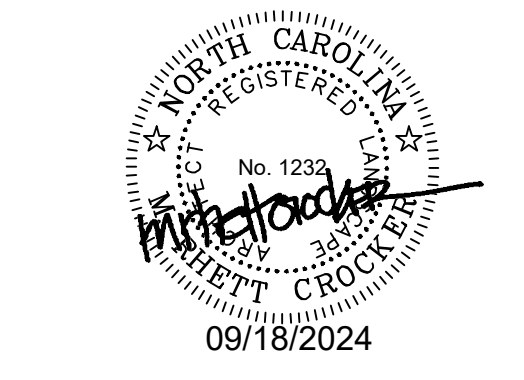
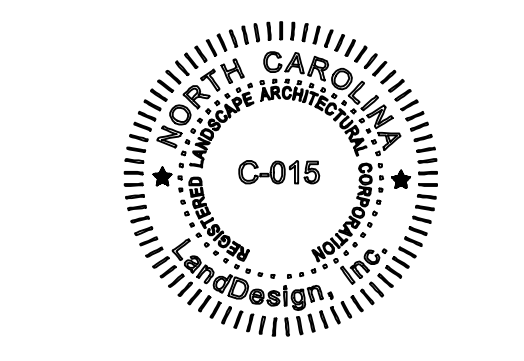
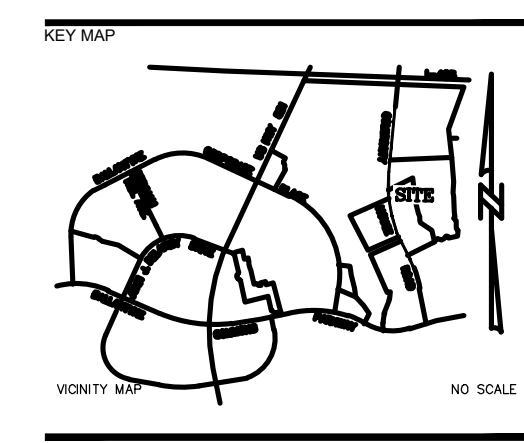
SHEET NUMBER

C12-00



LIGHTING SCHEDULE

SYMBOL	MANUFACTURER/MODEL/DESCRIPTION	QTY
	PARKING LOT POLE LIGHTS (TRIPLE)	4
	PARKING LOT POLE LIGHTS (SINGLE)	10
	UPLIGHT	106
	PEDESTRIAN LIGHTING	24
	STRING LIGHTS	1
	PARKING LOT POLE LIGHTS (DOUBLE)	20
	BUILDING MOUNTED LIGHT	16



PROJECT

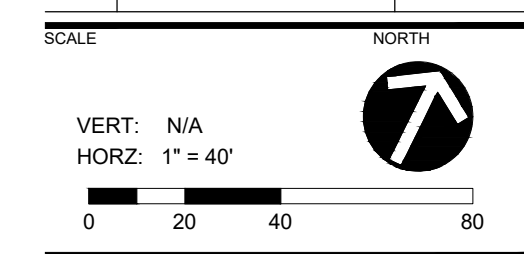
WEGMANS BALLANTYNE

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 100 WEGMANS
 MARKET STREET
 ROCHESTER, NEW YORK 14624

LANDDESIGN PROJ# 1023199

REVISION / ISSUANCE

NO.	DESCRIPTION	DATE
1	LAND DEVELOPMENT	05/23/2024
2	LAND DEVELOPMENT 2ND SUBMITTAL	08/13/2024
3	LAND DEVELOPMENT 3RD SUBMITTAL	09/18/2024



SHEET TITLE
LIGHTING ENLARGEMENT - AREA 'A'

SHEET NUMBER
C12-01

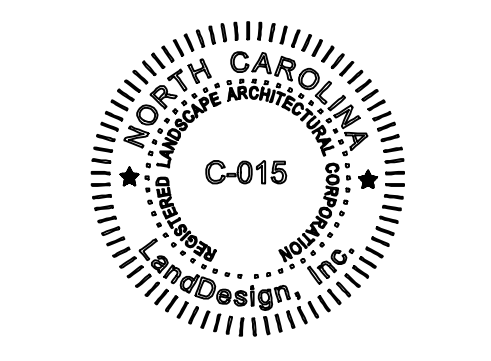
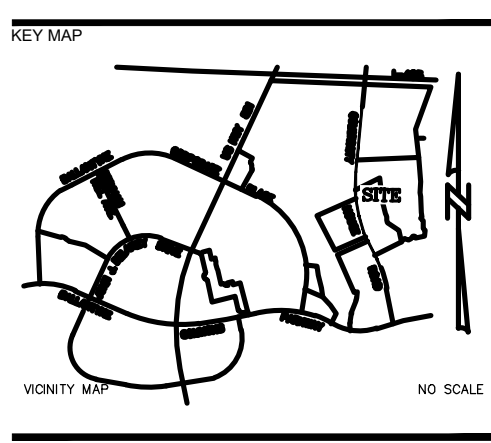
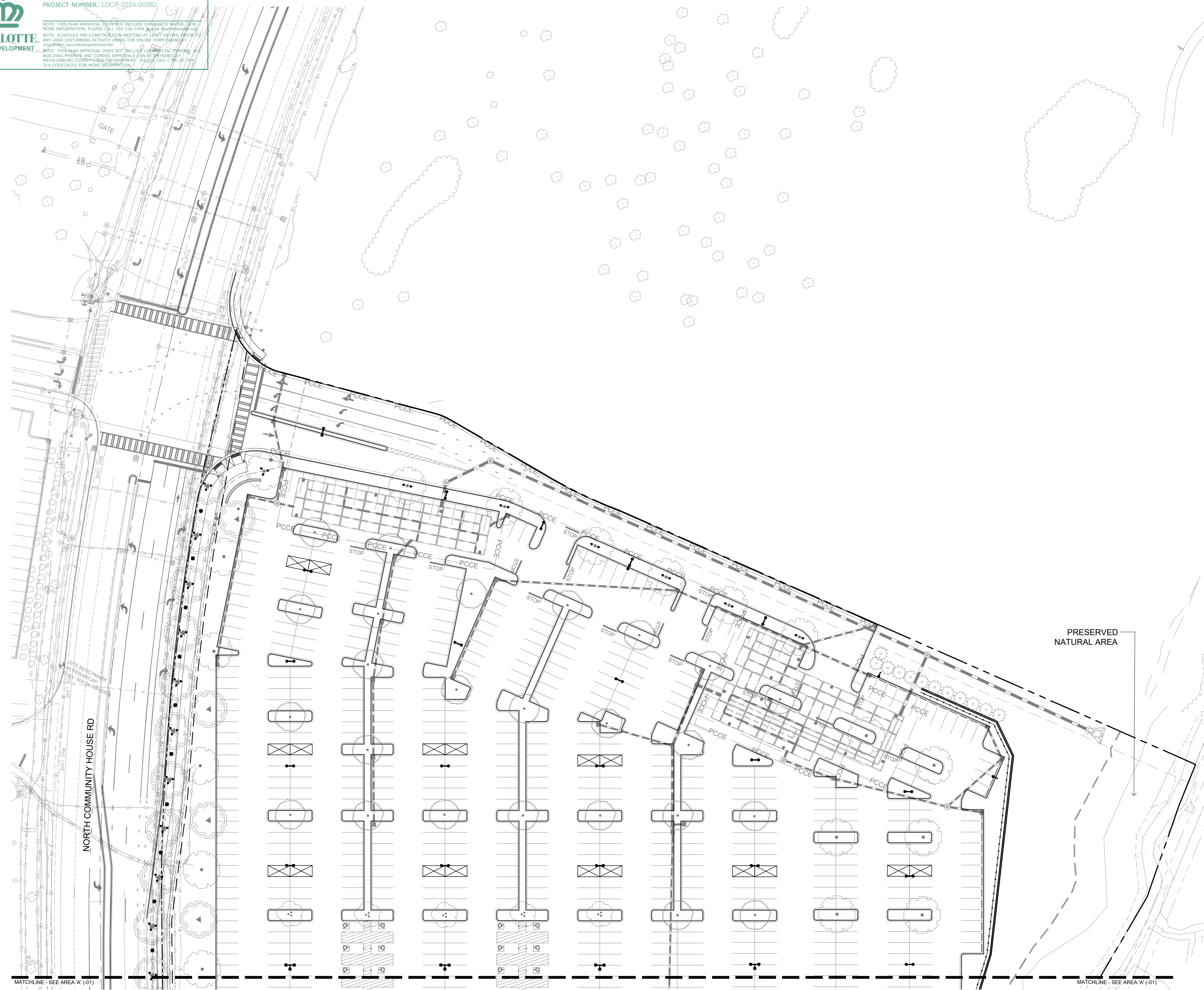
FINAL APPROVAL
 DATE: 10/11/2024
 PROJECT NUMBER: LDCP-2024-00382

CHARLOTTE LAND DEVELOPMENT

NOTE: THIS PLAN APPROVAL DOES NOT INCLUDE CHARLOTTE WATER. FOR MORE INFORMATION, PLEASE CALL 704-336-5499 OR VISIT www.charlottewater.org.
 NOTE: SCHEDULE PRE-CONSTRUCTION MEETING AT LEAST 45 DAYS BEFORE ANY LAND DISTURBING ACTIVITY USING THE ONLINE FORM www.charlottewater.org.
 NOTE: THIS PLAN APPROVAL DOES NOT INCLUDE COMMERCIAL SIGNAGE. ALL BUILDING PERMITS AND ZONING APPROVALS CAN BE OBTAINED AT MECKLENBURG COUNTY WORKS DEPARTMENT. PLEASE CALL C.P.C. AT 704-314-0062(2633) FOR MORE INFORMATION.

LIGHTING SCHEDULE

SYMBOL	MANUFACTURER/MODEL/DESCRIPTION	QTY
	PARKING LOT POLE LIGHTS (TRIPLE)	4
	PARKING LOT POLE LIGHTS (SINGLE)	10
	UPLIGHT	106
	PEDESTRIAN LIGHTING	24
	STRING LIGHTS	1
	PARKING LOT POLE LIGHTS (DOUBLE)	20
	BUILDING MOUNTED LIGHT	16



PROJECT

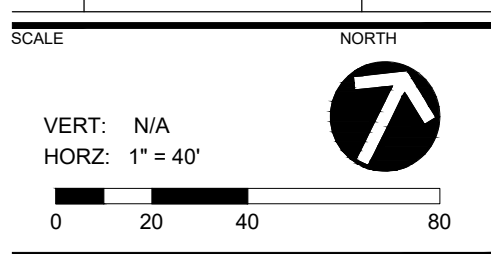
WEGMANS BALLANTYNE

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 MARKET STREET
 ROCHESTER, NEW YORK 14624

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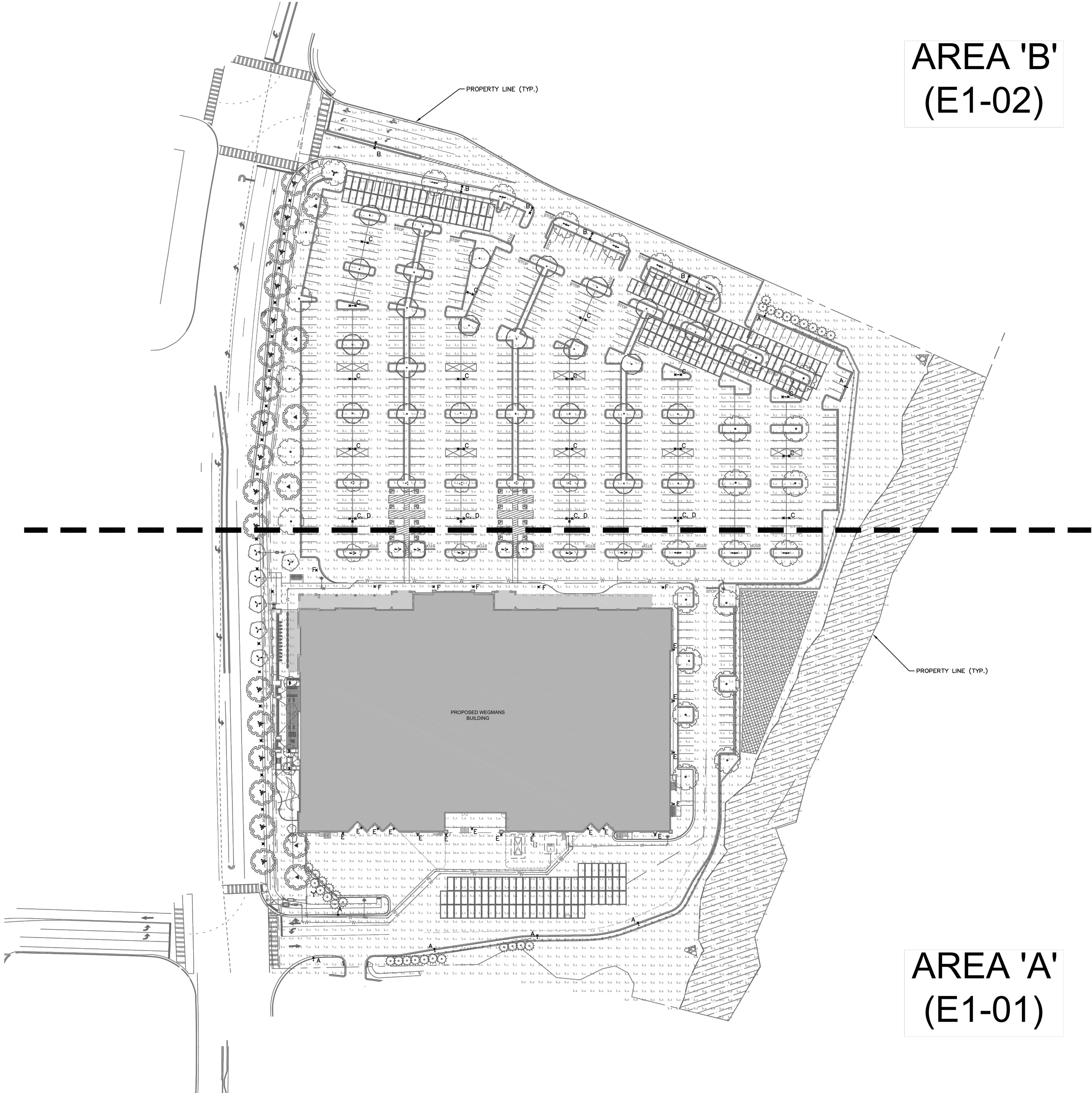


SHEET TITLE

LIGHTING ENLARGEMENT - AREA 'B'

SHEET NUMBER

C12-02



AREA 'B'
(E1-02)

AREA 'A'
(E1-01)

LEGEND

SYMBOL	DESCRIPTION
	PARKING LOT POLE LIGHTS (3 @ 90DEG)
	PARKING LOT POLE LIGHTS (DUAL)
	PARKING LOT POLE LIGHTS (SINGLE)
	BUILDING MOUNTED LIGHTS
	PEDESTRIAN POLE LIGHTS
	LANDSCAPE TREE LIGHTING
	FLAGPOLE UPLIGHTING
	RECESSED STAIR LIGHTING
	CALCULATION POINT
	LUMINAIRE TAG

GENERAL NOTES

- ALL WORK AND MATERIALS SHALL COMPLY WITH ALL CITY/COUNTY/STATE REGULATION AND CODES.
- ALL PHOTOMETRIC VALUES SHOWN ON SITE PLAN IN TABLES ARE IN FOOTCANDLES (FC). 1 FC = 10.76 LUX.
- CALCULATED VALUES ARE DERIVED THROUGH A COMPUTER BASED MODEL WITH LIGHT FIXTURE DATA AS SUPPLIED BY MANUFACTURER THROUGH IES FILES.
- ANY DEVIATION FROM SPECIFIED FIXTURE MODELS AND MOUNTING HEIGHTS IN THIS EXHIBIT WILL DISCOUNT THE VALIDITY OF THESE CALCULATIONS.
- THE PHOTOMETRIC ANALYSIS EXCLUDES ALL EXISTING OR PROPOSED OFF SITE STREET LIGHTING AND LANDSCAPE LIGHTING.
- ALL LUMINAIRE SYMBOLS ARE DIAGRAMMATIC ONLY. CONTRACTOR TO FIELD COORDINATE EXACT LOCATIONS AND SETBACKS AGAINST UNDERGROUND UTILITY AND OTHER OBSTRUCTIONS.
- ALL SITE LIGHTING POLES TO BE 22' AND MOUNTED ATOP A 3' CONCRETE BASE FOR A TOTAL MOUNTING HEIGHT OF 25'.
- CONTRACTOR TO VERIFY BUILDING MOUNTED LIGHT LOCATIONS WITH ARCHITECT PRIOR TO INSTALL.

WEGMANS BALLANTYNE - LIGHTING FIXTURE SCHEDULE

TAG	PRODUCT NUMBER	QUANTITY	MOUNTING STYLE	LAMPS	LLF	LUMENS	WATTS	DESCRIPTION
A	LSI MRM-LED-30L-SL-3-30-70CR-HL	7	SINGLE 25FT POLE	LED	0.9	20237	213W	WIDE THROW POLE MOUNTED AREA LIGHT
B	LSI MRM-LED-30L-SL-3-30-70CR-HL	5	DOUBLE 25FT POLE	LED	0.9	(2) 20237	(2) 213W	BACK-BACK WIDE THROW POLE MOUNTED AREA LIGHTS
C	LSI MRM-LED-36L-SL-SW-30-70CR	19	DOUBLE 25FT POLE	LED	0.9	(2) 35627	(2) 254W	BACK-BACK FULL COVER THROW POLE MOUNTED LIGHTS
D	LSI MRM-LED-30L-SL-4-30-70CR	4	SINGLE 25FT POLE	LED	0.9	30631	213W	FORWARD THROW POLE MOUNTED AREA LIGHT
E	GARDCO ECF-L-80L-900-NW-G2-4	16	SINGLE 25FT WALL	LED	0.9	29840	225W	FORWARD THROW BUILDING MOUNTED WALLPACK
F	AULCL-P40-30K-MVOLT-FC3-BK-SK-PR7-PCLL	6	SINGLE 16FT POLE	LED	0.9	7902	69W	WIDE THROW POLE MOUNTED PEDESTRIAN LIGHT

WEGMANS BALLANTYNE - CALCULATION SUMMARY (FC)

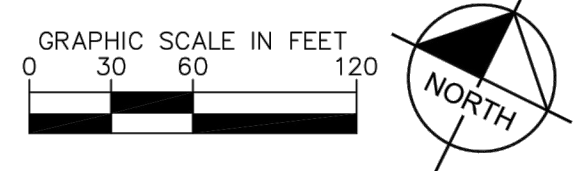
	AVERAGE	MAXIMUM	MINIMUM	AVG/MIN	MAX/MIN
North Entry	3.41	6.00	0.20	17.05	30.00
Main Parking	5.77	16.10	1.30	4.44	12.38
Front Sidewalk	2.31	3.80	1.00	2.31	3.80
Rear Lot	5.62	18.00	0.50	11.24	36.00
South Entry	4.49	9.40	0.40	11.23	23.50
Side Lot	3.77	8.00	0.90	4.19	8.89



LSI INDUSTRIES POLE MOUNTED SITE LIGHTING FIXTURE



SIGNIFY/GARDCO BUILDING MOUNTED LIGHTING FIXTURE



NO.	REVISIONS	DATE	BY

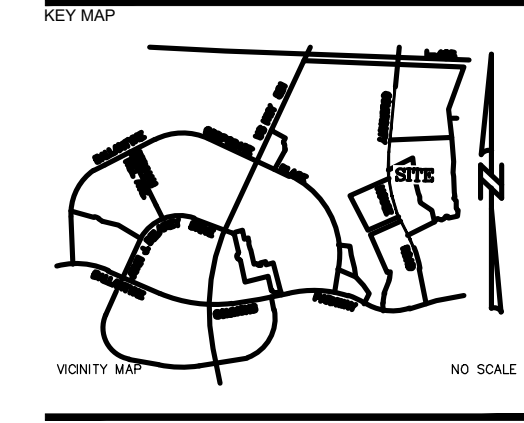
Kimley»Horn
 © 2024 KIMLEY-HORN AND ASSOCIATES, INC.
 200 SOUTH TRYON ST. SUITE 200, CHARLOTTE, NC 28202
 PHONE: 704-333-6131
 WWW.KIMLEY-HORN.COM
 NC LICENSE #F-0102

KH PROJECT	DATE	SCALE	AS SHOWN	DESIGNED BY	CGP	DRAWN BY	CCP	CHECKED BY	MF
016749000	08/12/2024								

OVERALL PHOTOMETRIC PLAN

WEGMANS - BALLANTYNE
 PREPARED FOR WEGMANS
 NORTH CAROLINA
 ROWAN COUNTY

SHEET NUMBER
E1-00



FOR REFERENCE ONLY

WEGMANS BALLANTYNE

WEGMANS
 100 WEGMANS
 MARKETS STREET
 ROCHESTER, NEW YORK 14624

LANDDESIGN PROJ.# 1023199

REVISION / ISSUANCE

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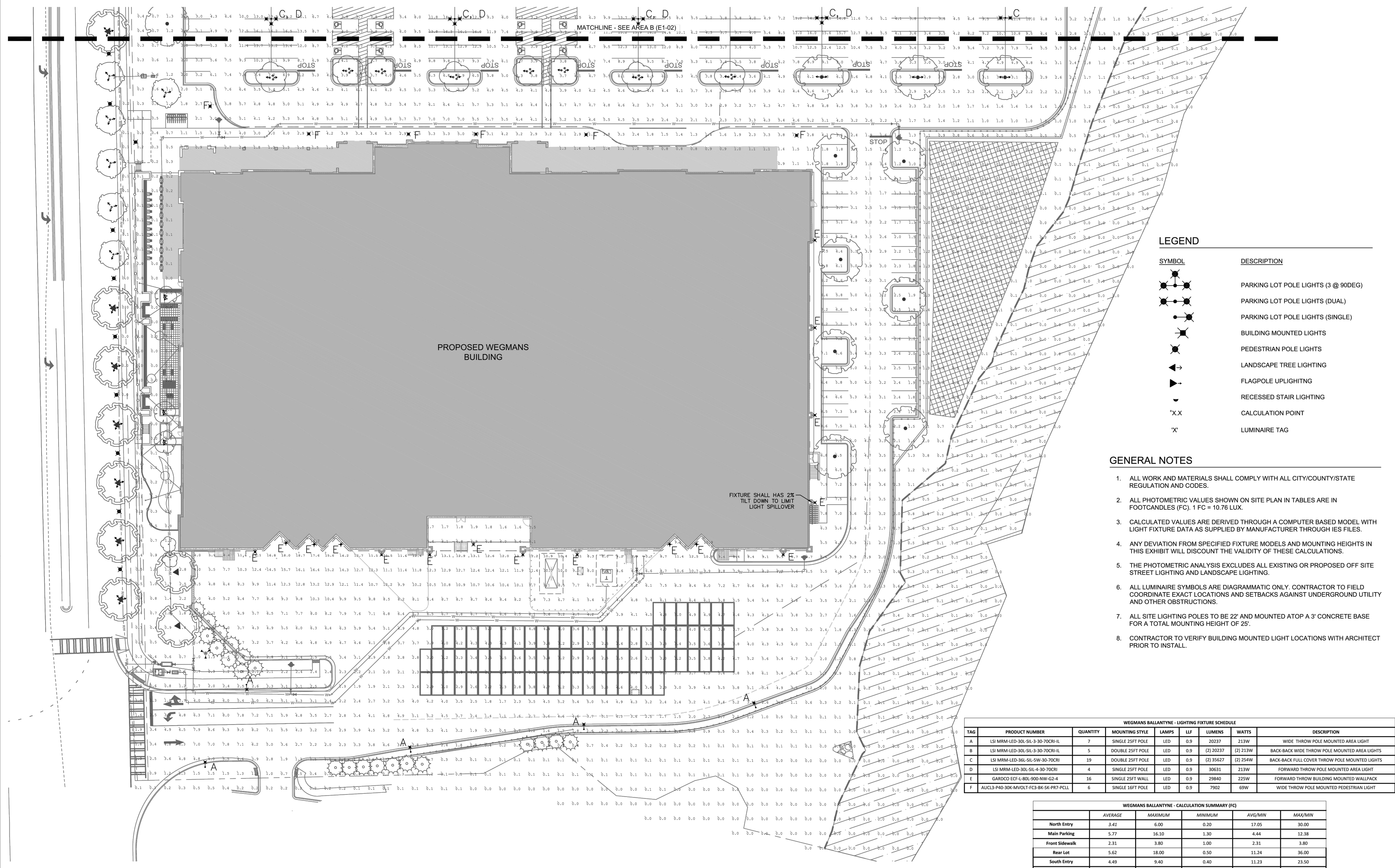
SCALE: NORTH

VERT: N/A
 HORZ: NTS

SHEET TITLE
OVERALL PHOTOMETRICS PLAN

SHEET NUMBER

C12-10



LEGEND

SYMBOL	DESCRIPTION
[Symbol]	PARKING LOT POLE LIGHTS (3 @ 90DEG)
[Symbol]	PARKING LOT POLE LIGHTS (DUAL)
[Symbol]	PARKING LOT POLE LIGHTS (SINGLE)
[Symbol]	BUILDING MOUNTED LIGHTS
[Symbol]	PEDESTRIAN POLE LIGHTS
[Symbol]	LANDSCAPE TREE LIGHTING
[Symbol]	FLAGPOLE UPLIGHTING
[Symbol]	RECESSED STAIR LIGHTING
[Symbol]	CALCULATION POINT
[Symbol]	LUMINAIRE TAG

- GENERAL NOTES**
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F	AULCIS-P40-30K-INVOLT-FC3-BK-SK-PR7-PCLL	6	SINGLE 16FT POLE	LED	0.9	7902	69W	WIDE THROW POLE MOUNTED PEDESTRIAN LIGHT

WEGMANS BALLANTYNE - CALCULATION SUMMARY (FC)

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Front Sidewalk	2.31	3.80	1.00	2.31	3.80
Rear Lot	5.62	18.00	0.50	11.24	36.00
South Entry	4.49	9.40	0.40	11.23	23.50
Side Lot	3.77	8.00	0.30	4.19	8.89

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 200 SOUTH TRYON ST. SUITE 200, CHARLOTTE, NC 28202
 PHONE: 704-333-6333
 WWW.KIMLEY-HORN.COM
 NC LICENSE #F-0102

PHOTOMETRIC PLAN AREA 'A'

WEGMANS - BALLANTYNE PREPARED FOR WEGMANS

REVISIONS

No.	REVISIONS	DATE	BY

KEY MAP

FOR REFERENCE ONLY

WEGMANS BALLANTYNE

WEGMANS
 100 WEGMANS
 MARKETS STREET
 ROCHESTER, NEW YORK 14624

LANDDESIGN PROJ.# 1023199

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3	LAND DEVELOPMENT 3RD SUBMITTAL	09/18/2024

SCALE: NORTH

VERT: N/A
 HORZ: NTS

SHEET TITLE: PHOTOMETRICS ENLARGEMENT - AREA 'A'

SHEET NUMBER: E1-01

ROWAN COUNTY NORTH CAROLINA

GRAPHIC SCALE IN FEET
 0 15 30 60

811
 Know what's below.
 Call before you dig.