

**LDCP-2024-00238**

**0 HOLLAND AV, CHARLOTTE NC 00000**

9/12/2024 8:23:07 AM

**General Conditions**

**SOLID WASTE**

**Garbage/Recycling**

garbage and recycle carts will need to be placed on Holland Av for collection, the truck will not be able to service internal on the site.

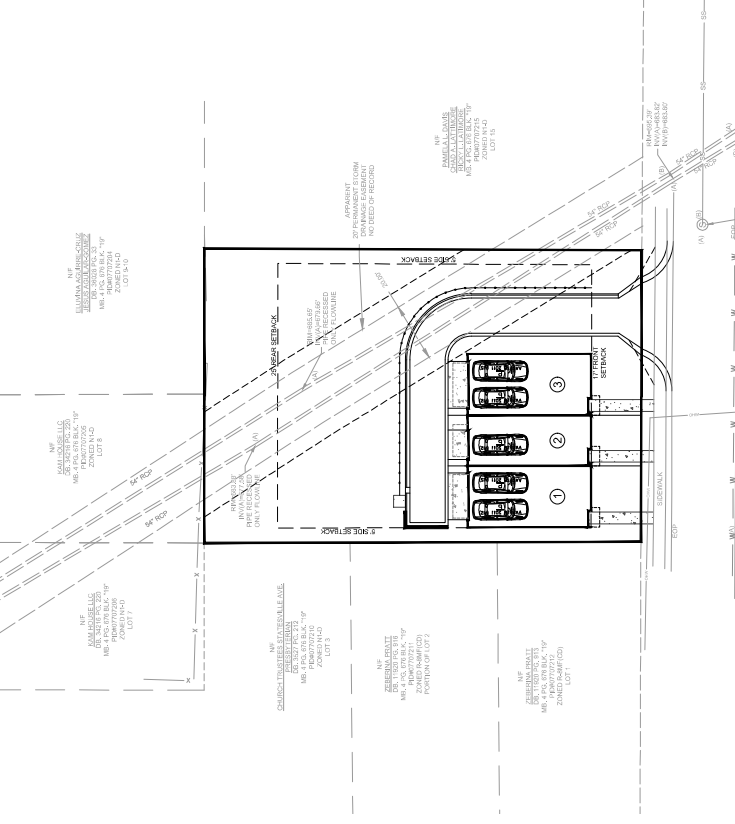


**FINAL APPROVAL**  
DATE: 9/12/2024  
PROJECT NUMBER: LDCP-2024-00238

NOTE: THIS APPROVAL DOES NOT RELIEVE CHARLOTTE FROM THE  
NEED TO OBTAIN ALL NECESSARY PERMITS FROM THE CITY OF CHARLOTTE.  
THIS APPROVAL IS VALID FOR THE PROJECT AS SHOWN ON THE SITE PLAN.  
ANY CHANGES TO THE PROJECT MUST BE APPROVED BY THE CITY OF CHARLOTTE.  
FOR MORE INFORMATION, CONTACT THE CITY OF CHARLOTTE, PLANNING AND  
COMMUNITY DEVELOPMENT DEPARTMENT, 315 N. TRYON STREET, CHARLOTTE, NC 28202.  
WWW.CHARLOTTE-NC.GOV



VICINITY MAP  
 N.T.S.



# HOLLAND AVE TRIPLEX

CHARLOTTE, MECKLENBURG COUNTY, NORTH CAROLINA - ACELA PROJECT #: LDGP-2024-00238  
 CONSTRUCTION DOCUMENTS

Sheet List Table

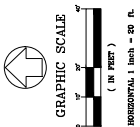
Sheet Number	Sheet Title
CA-00	COVER SHEET
CA-01	SITE PLAN
CA-02	FLOOR PLAN
CA-03	FIRE DETAILS
CA-04	EIFT DETAILS
CA-05	ERIKENK CONTROL PLAN
CA-06	ERIKENK CONTROL DETAILS
CA-07	MECHANICAL RISE AND FALL
CA-08	MECHANICAL RISE AND FALL PLAN



**DEVELOPER:**  
 FOUR CORNERS OF CHARLOTTE, LLC  
 2220 SOUTHWEST CORNER BLVD., SUITE 200  
 WAXHAW, NC 28173  
 ROMEL CHIDDISTAR

**DESIGNER:**  
 GATEWAY DESIGN GROUP, PLLC  
 8516 FOUNDRY DR  
 WEDDINGTON, NC 28104  
 JOSEPH BUTLER, P.E.  
 joseph@gatewaydesigngroup.com

**SUBVEKOR:**  
 THE STATE OF NORTH CAROLINA  
 3600 CENTRE CTR., SUITE A  
 RALEIGH, NC 27611  
 JULIE McDONALD PLS  
 (704) 203-8589  
 jpluss@statelands.com



**North 811**  
 Carolina  
 MISSISSIPPI  
 MISSISSIPPI

1. CALL BEFORE YOU DIG
2. IDENTIFY ALL UTILITIES
3. CONTACT YOUR LOCAL UTILITY PROVIDERS
4. MARK ALL UTILITIES WITH SURFACE MARKERS
5. OBTAIN NECESSARY PERMITS
6. MARK ALL UTILITIES WITH SURFACE MARKERS
7. OBTAIN NECESSARY PERMITS
8. OBTAIN NECESSARY PERMITS



**SITE PLAN GENERAL NOTES:**

- ALL CONSTRUCTION SHALL BE ACCORDING TO THE LATEST EDITIONS OF ALL APPLICABLE CODES AND REGULATIONS.
- ALL DIMENSIONS ARE TO FACE UNLESS OTHERWISE NOTED.
- CONTRACTOR SHALL VERIFY ALL EXISTING UTILITIES AND RECORD THEM.
- CONTRACTOR SHALL VERIFY ALL EXISTING STRUCTURES AND RECORD THEM.
- CONTRACTOR SHALL VERIFY ALL EXISTING SURFACES AND RECORD THEM.
- CONTRACTOR SHALL VERIFY ALL EXISTING PLANTING AND RECORD THEM.
- CONTRACTOR SHALL VERIFY ALL EXISTING SETBACKS AND RECORD THEM.
- CONTRACTOR SHALL VERIFY ALL EXISTING EASEMENTS AND RECORD THEM.
- CONTRACTOR SHALL VERIFY ALL EXISTING ENCROACHMENTS AND RECORD THEM.
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- CONTRACTOR SHALL VERIFY ALL EXISTING ENCROACHMENTS AND RECORD THEM.

Symbol	Type	Botanical Name	Common Name	Quantity	Caliper at planting Height at planting
	Large Maturing	Acer saccharum	Sugar Maple	4	8'

**NOTE:** TREE SPECIES MAY BE SUBSTITUTED PROVIDED THAT PLANTINGS ARE LISTED ON THE CITY OR STATE APPROVED PLANT SPECIES LIST LOCATED IN SECTION IV OF THE CULDM AND MATCHES THE SPECIFIED TREE TYPE (SMALL/LARGE MATURING/EMERGING/ANY SUBSTITUTIONS SHALL BE COORDINATED AND APPROVED BY THE URBAN FORESTRY DIVISION OFFICE OF PLANNING).

**TER ASSIGNMENT: TER 4 (NEIGHBORHOOD / PLACE TYPE)**

**PERMITTED TREE REQUIREMENTS:**

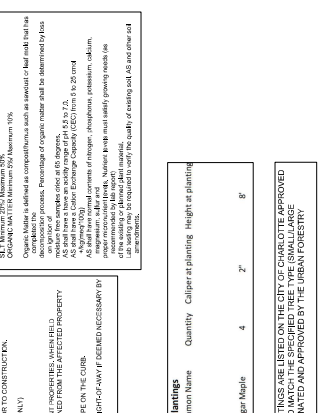
- MAINTAINING TREES OF ROAD FRONTAGE ALONG PUBLIC MAINTAINED RIGHT-OF-WAY INCLUDING DRIVEWAYS. CALCULATE ONE LARGE MATURING TREE FOR EVERY 40 LINEAR FEET OR FORTY FEET THEREOF. ONE OVERHEAD POWER LINE SHALL BE TREATED AS ONE LARGE MATURING TREE.
- ONE SMALL MATURING TREE PER 100 LINEAR FEET OR FORTY FEET THEREOF.
- ONE EMERGING TREE PER 20 LINEAR FEET OR FORTY FEET THEREOF.

**HERITAGE TREE IDENTIFICATION REQUIREMENTS:**

- IDENTIFY HERITAGE TREES AND PROTECT THEM.
- REQUIRED MITIGATION FOR 1 HERITAGE TREE REMOVED: 1 TREE + \$1,500 + \$1,500
- REQUIRED MITIGATION FOR 2 HERITAGE TREES REMOVED: 2 TREES + \$1,500 + \$1,500
- REQUIRED MITIGATION FOR 3 HERITAGE TREES REMOVED: 3 TREES + \$1,500 + \$1,500

**INTERNAL TREE REQUIREMENTS:**

- ONE TREE PER 1,000 SQ FT OF AREA.
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- ONE TREE PER 1,000 SQ FT OF AREA.



**RESTRICTED CHARLOTTE URBAN FORESTRY - Tree Planting and Preservation Goals**

- Restoration of the size of planting to 2" caliper and 8' tall for single-trunk trees. All non-trunk stems must be kept bare, measured to 6 inches, and all other stems must be removed. For multi-trunk trees, the trunk must be kept bare, measured to 6 inches, and all other stems must be removed. (The trunk diameter must be measured 12 inches above the ground.)
- Allow trees to have straight trunks with no more than 1/4 inch of lean. The trunk must be kept bare, measured to 6 inches, and all other stems must be removed. (The trunk diameter must be measured 12 inches above the ground.)
- Remove all trees that are dead, dying, or damaged. Remove all trees that are diseased, insect infested, or otherwise damaged. (The trunk diameter must be measured 12 inches above the ground.)
- Remove all trees that are within 10 feet of a utility line. (The trunk diameter must be measured 12 inches above the ground.)
- Remove all trees that are within 10 feet of a structure. (The trunk diameter must be measured 12 inches above the ground.)
- Remove all trees that are within 10 feet of a driveway. (The trunk diameter must be measured 12 inches above the ground.)
- Remove all trees that are within 10 feet of a sidewalk. (The trunk diameter must be measured 12 inches above the ground.)
- Remove all trees that are within 10 feet of a parking space. (The trunk diameter must be measured 12 inches above the ground.)
- Remove all trees that are within 10 feet of a street. (The trunk diameter must be measured 12 inches above the ground.)
- Remove all trees that are within 10 feet of a public space. (The trunk diameter must be measured 12 inches above the ground.)
- Remove all trees that are within 10 feet of a residential area. (The trunk diameter must be measured 12 inches above the ground.)
- Remove all trees that are within 10 feet of a commercial area. (The trunk diameter must be measured 12 inches above the ground.)
- Remove all trees that are within 10 feet of an industrial area. (The trunk diameter must be measured 12 inches above the ground.)
- Remove all trees that are within 10 feet of a public utility. (The trunk diameter must be measured 12 inches above the ground.)
- Remove all trees that are within 10 feet of a public facility. (The trunk diameter must be measured 12 inches above the ground.)
- Remove all trees that are within 10 feet of a public building. (The trunk diameter must be measured 12 inches above the ground.)
- Remove all trees that are within 10 feet of a public park. (The trunk diameter must be measured 12 inches above the ground.)
- Remove all trees that are within 10 feet of a public plaza. (The trunk diameter must be measured 12 inches above the ground.)
- Remove all trees that are within 10 feet of a public square. (The trunk diameter must be measured 12 inches above the ground.)
- Remove all trees that are within 10 feet of a public market. (The trunk diameter must be measured 12 inches above the ground.)
- Remove all trees that are within 10 feet of a public square. (The trunk diameter must be measured 12 inches above the ground.)
- Remove all trees that are within 10 feet of a public square. (The trunk diameter must be measured 12 inches above the ground.)

**MECHANICAL EQUIPMENT NOTE:**

- MECHANICAL EQUIPMENT SHALL BE LOCATED IN THE STRIPPED SETBACK ALONG A PROWAGE.
- EQUIPMENT SHALL BE PROTECTED BY A 4' HIGH WALL.
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**NOTE:**

- ALL UTILITIES SHALL BE PROTECTED BY A 4' HIGH WALL.
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**MECHANICAL EQUIPMENT SCHEDULE:**

Equipment	Quantity	Location
AC Unit	1	Garage
Water Heater	1	Garage
Washing Machine	1	Garage
Dryer	1	Garage
Stove	1	Garage
Refrigerator	1	Garage
Dishwasher	1	Garage
Freezer	1	Garage
Ice Maker	1	Garage
Wine Cooler	1	Garage
TV	1	Living Room
Sound System	1	Living Room
Gaming Console	1	Living Room
Printer	1	Office
Scanner	1	Office
Computer	1	Office
Server	1	Office
Router	1	Office
Modem	1	Office
UPS	1	Office
Fire Alarm	1	Garage
Smoke Alarm	1	Garage
Carbon Monoxide Alarm	1	Garage
Sprinkler System	1	Garage
Security System	1	Garage
Intercom System	1	Garage
Video Surveillance	1	Garage
Access Control	1	Garage
Time Clock	1	Garage
Employee ID System	1	Garage
Phone System	1	Garage
VoIP System	1	Garage
Facsimile Machine	1	Garage
Scanner	1	Garage
Printer	1	Garage
Fax Machine	1	Garage
Modem	1	Garage
Router	1	Garage
Switch	1	Garage
Fire Alarm	1	Garage
Smoke Alarm	1	Garage
Carbon Monoxide Alarm	1	Garage
Sprinkler System	1	Garage
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Time Clock	1	Garage
Employee ID System	1	Garage
Phone System	1	Garage
VoIP System	1	Garage
Facsimile Machine	1	Garage
Scanner	1	Garage
Printer	1	Garage
Fax Machine	1	Garage
Modem	1	Garage
Router	1	Garage
Switch	1	Garage

**GRAPHIC SCALE**

1" = 30 FT

**APPROVED**

By Vincent Condon at 9/11/2024 7:33:12 AM

**HOLLAND AVE TRIPLEX**

Project Address: Holland Ave, Charlotte, NC 28206

**C-2.0**

**SITE & LANDSCAPE PLAN**

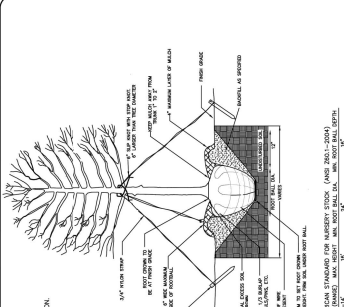
**COOT NOTES:**

- THE DEVELOPER SHALL CONTRACT WITH AN ARCHITECT TO DESIGN THE PROJECT. THE ARCHITECT SHALL BE RESPONSIBLE FOR ALL RELATED RECORDING AND REVISION COSTS CAUSED BY THE ARCHITECT'S ERRORS.
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**MECHANICAL EQUIPMENT SCHEDULE:**

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Washing Machine	1	Garage
Dryer	1	Garage
Stove	1	Garage
Refrigerator	1	Garage
Dishwasher	1	Garage
Freezer	1	Garage
Ice Maker	1	Garage
Wine Cooler	1	Garage
TV	1	Living Room
Sound System	1	Living Room
Gaming Console	1	Living Room
Printer	1	Office
Scanner	1	Office
Computer	1	Office
Server	1	Office
Router	1	Office
Modem	1	Office
UPS	1	Office
Fire Alarm	1	Garage
Smoke Alarm	1	Garage
Carbon Monoxide Alarm	1	Garage
Sprinkler System	1	Garage
Security System	1	Garage
Intercom System	1	Garage
Video Surveillance	1	Garage
Access Control	1	Garage
Time Clock	1	Garage
Employee ID System	1	Garage
Phone System	1	Garage
VoIP System	1	Garage
Facsimile Machine	1	Garage
Scanner	1	Garage
Printer	1	Garage
Fax Machine	1	Garage
Modem	1	Garage
Router	1	Garage
Switch	1	Garage

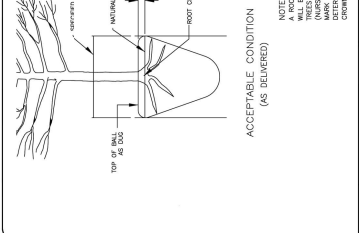
**NOTES:**  
 1. REMOVE TREE AND TRUNK TRIM FROM BALL AND CHAINPIT.  
 2. REMOVE BALL AND PLANT PIT IMMEDIATELY AFTER INSTALLATION.  
 3. REMOVE EXCESS SOIL FROM SITE AND SURFACE AS NEEDED.  
 4. TRIMMED BRANCHES, DISTURBED AREAS.



**CITY OF CHARLOTTE**  
 LAND DEVELOPMENT STANDARDS  
 INCLUDES CHARLOTTE #71

**TREE PLANTING**  
 (FOR SINGLE AND MULTI-STEM TREES)

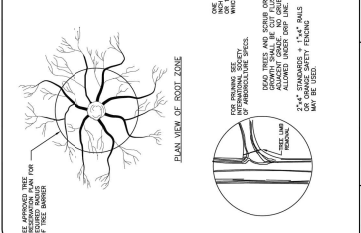
NOT TO SCALE  
 SHEET NO. 40.01



**CITY OF CHARLOTTE**  
 LAND DEVELOPMENT STANDARDS  
 INCLUDES CHARLOTTE #71

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

NOT TO SCALE  
 SHEET NO. 40.02

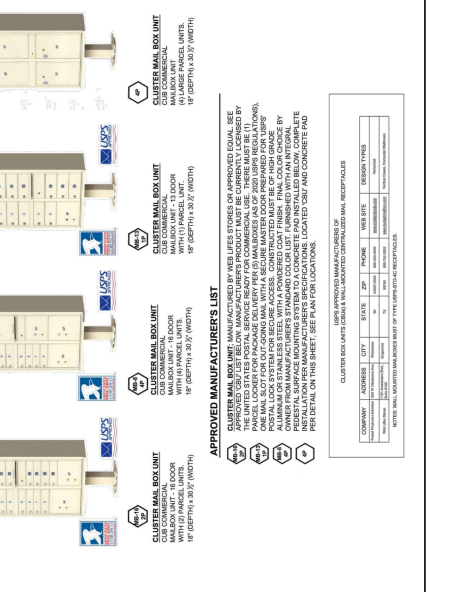
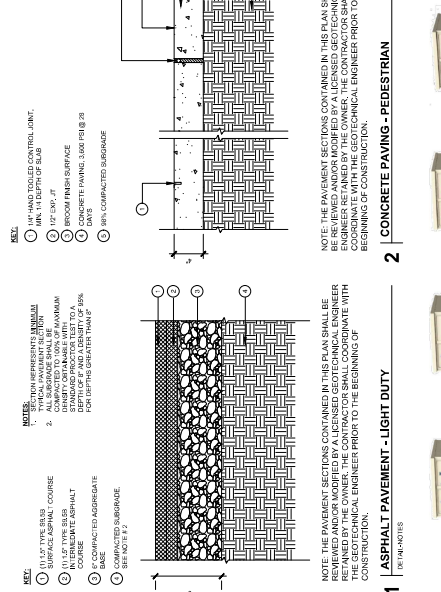
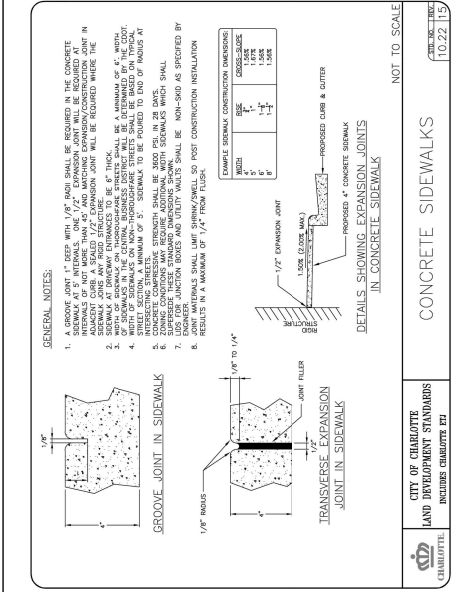
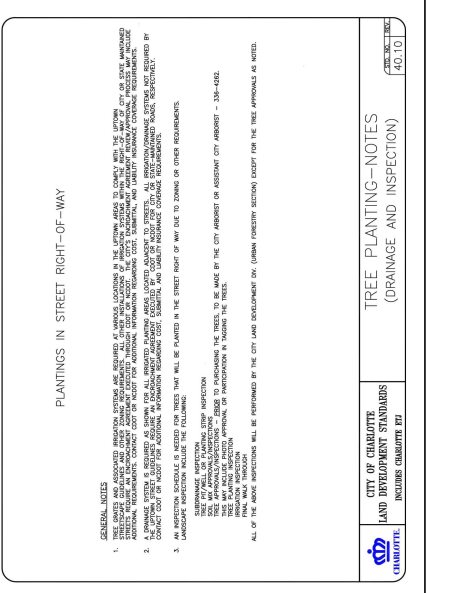
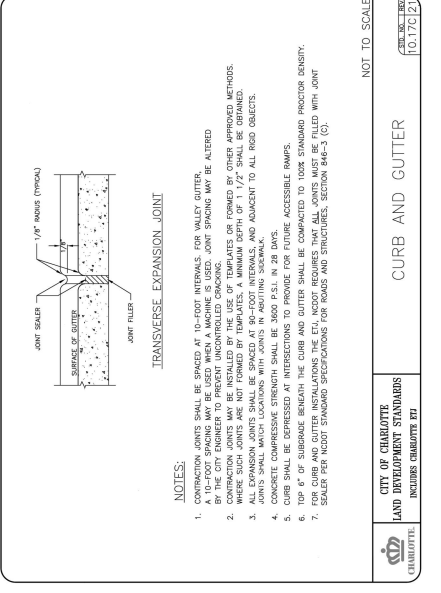
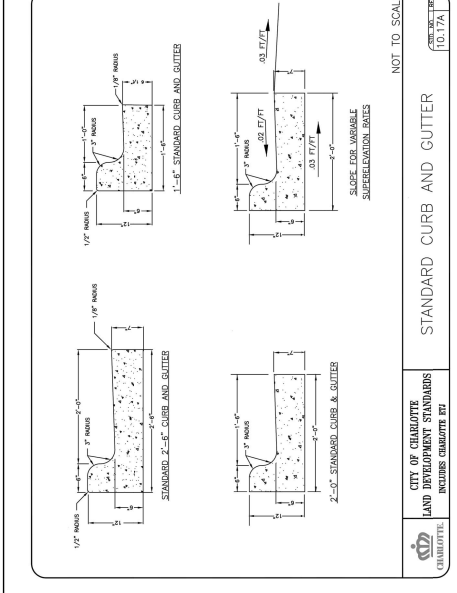


**CITY OF CHARLOTTE**  
 LAND DEVELOPMENT STANDARDS  
 INCLUDES CHARLOTTE #71

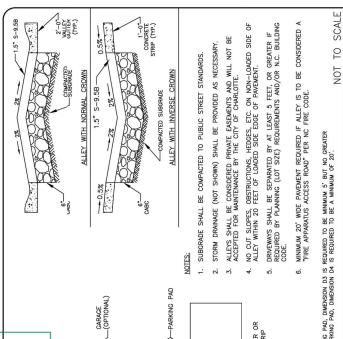
**TREE PROTECTION DETAIL**

NOT TO SCALE  
 SHEET NO. 40.02

**GENERAL NOTES:**  
 1. GROOVE JOINT 1" DEEP WITH 1/4" RADIUS SHALL BE REQUIRED IN THE CONCRETE SIDEWALK AT 5' INTERVALS. 1/4" EXPANSION JOINT WILL BE REQUIRED AT THE ADJACENT CURB AND STANDARD SIDEWALK JOINTS. 1/4" EXPANSION JOINT WILL BE REQUIRED WHERE THE SIDEWALK AT DRIVING CHANGES TO BE OF THICK.  
 2. SIDEWALKS SHALL BE CONSTRUCTED WITH A MINIMUM OF 4" THICK CONCRETE. SIDEWALKS SHALL BE CONSTRUCTED WITH A MINIMUM OF 4" THICK CONCRETE. SIDEWALKS SHALL BE CONSTRUCTED WITH A MINIMUM OF 4" THICK CONCRETE.  
 3. SIDEWALKS SHALL BE CONSTRUCTED WITH A MINIMUM OF 4" THICK CONCRETE. SIDEWALKS SHALL BE CONSTRUCTED WITH A MINIMUM OF 4" THICK CONCRETE.  
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THIS INDICATES THE LOCATION OF THE PROPOSED ALLEY. THE CITY ENGINEER SHALL VERIFY THE LOCATION OF THE PROPOSED ALLEY AND THE LOCATION OF THE PROPOSED DRIVEWAY. THE CITY ENGINEER SHALL VERIFY THE LOCATION OF THE PROPOSED DRIVEWAY AND THE LOCATION OF THE PROPOSED DRIVEWAY. THE CITY ENGINEER SHALL VERIFY THE LOCATION OF THE PROPOSED DRIVEWAY AND THE LOCATION OF THE PROPOSED DRIVEWAY.



- NOTES:**
1. SURFING SHALL BE COMPLETED TO PUBLIC STREET STANDARDS.
  2. SLOPE DRAINAGE (NOT SHOWN) SHALL BE PROVIDED AS NECESSARY.
  3. ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE CITY OF CHARLOTTE.
  4. ACCEPTED PAVING MATERIALS SHALL BE PROVIDED BY THE CITY OF CHARLOTTE.
  5. ALLEYS SHALL BE 12'-0" WIDE WITH A 2'-0" WIDE GUTTER OR 2'-0" CONCRETE STRIP ON THE ADJACENT SIDE OF THE ALLEY.
  6. DRIVEWAYS SHALL BE SEPARATED BY AT LEAST 5' FEET OR GREATER IF REQUIRED BY PLANNING (SEE SUD) REQUIREMENTS AND/OR ALL BUILDING CODES.
  7. MINIMUM 30" WIDE FOOTING SHALL BE PROVIDED AT ALL POINTS TO BE CONSIDERED A PART OF THE ALLEY.
  8. MINIMUM 30" WIDE FOOTING SHALL BE PROVIDED AT ALL POINTS TO BE CONSIDERED A PART OF THE ALLEY.

**CITY OF CHARLOTTE**  
**LAND DEVELOPMENT STANDARDS**  
 INCLUDES GARAGEKIT EXT.

**RESIDENTIAL ALLEY DETAIL**  
 SINGLE LOADED W/ TWO-WAY OPERATION

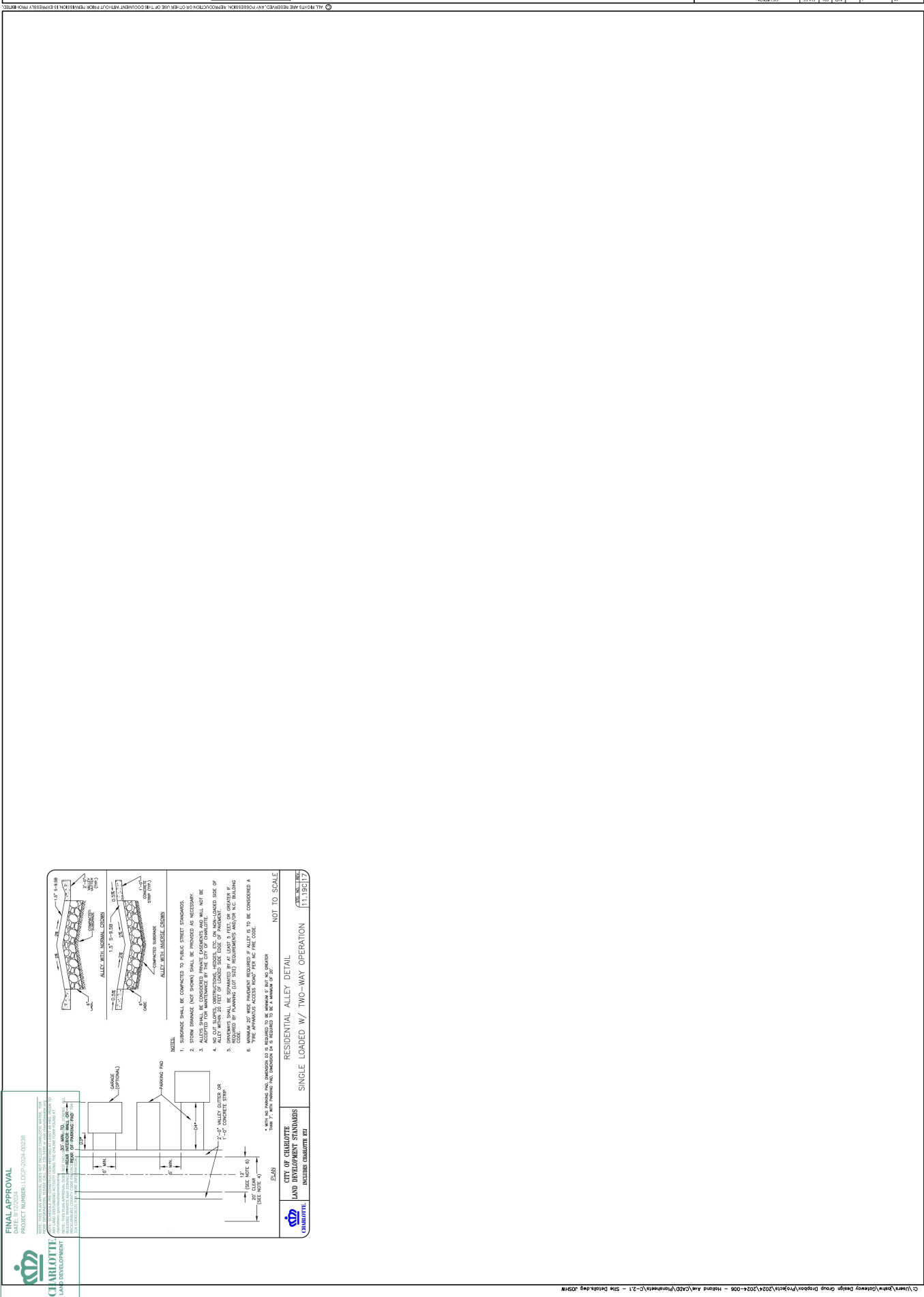
SCALE: 1/16" = 1'-0"



**HOLLAND AVE TRIPLEX**  
 Project Address: Holland Ave, Charlotte, NC 28206

NO.	REV.	DATE	REVISION

**SITE DETAILS**  
 SHEET NO. **C-2.2**





FOR LATE WINTER AND EARLY SPRING:  
 SOIL ANALYZE: 50 LB/ACRE  
 SEEDING: 20 LB/ACRE  
 FERTILIZER: 50 LB/ACRE  
 FOR LATE SPRING AND EARLY SUMMER:  
 SOIL ANALYZE: 50 LB/ACRE  
 SEEDING: 20 LB/ACRE  
 FERTILIZER: 50 LB/ACRE

FOR FALL:  
 SOIL ANALYZE: 50 LB/ACRE  
 SEEDING: 20 LB/ACRE  
 FERTILIZER: 50 LB/ACRE

FOR ADDITIONAL INFORMATION, REFER TO NCCOIN EROSION AND SEDIMENT CONTROL, PLANNING AND DESIGN MANUAL (SECTION 4.6).  
 FOR FURTHER INFORMATION, REFER TO THE MANUAL OF PRACTICES FOR CONSTRUCTION EROSION CONTROL AND SEDIMENTATION CONTROL (SECTION 4.1) AND THE CHARLOTTE LANDSCAPE CONSTRUCTION STANDARDS (SECTION 4.1).

FOR LATE WINTER AND EARLY SPRING:  
 SOIL ANALYZE: 50 LB/ACRE  
 SEEDING: 20 LB/ACRE  
 FERTILIZER: 50 LB/ACRE

FOR FALL:  
 SOIL ANALYZE: 50 LB/ACRE  
 SEEDING: 20 LB/ACRE  
 FERTILIZER: 50 LB/ACRE

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FOR LATE WINTER AND EARLY SPRING:  
 SOIL ANALYZE: 50 LB/ACRE  
 SEEDING: 20 LB/ACRE  
 FERTILIZER: 50 LB/ACRE

FOR FALL:  
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 SEEDING: 20 LB/ACRE  
 FERTILIZER: 50 LB/ACRE

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FOR LATE WINTER AND EARLY SPRING:  
 SOIL ANALYZE: 50 LB/ACRE  
 SEEDING: 20 LB/ACRE  
 FERTILIZER: 50 LB/ACRE

FOR FALL:  
 SOIL ANALYZE: 50 LB/ACRE  
 SEEDING: 20 LB/ACRE  
 FERTILIZER: 50 LB/ACRE

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FOR LATE WINTER AND EARLY SPRING:  
 SOIL ANALYZE: 50 LB/ACRE  
 SEEDING: 20 LB/ACRE  
 FERTILIZER: 50 LB/ACRE

FOR FALL:  
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 SEEDING: 20 LB/ACRE  
 FERTILIZER: 50 LB/ACRE

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FOR LATE WINTER AND EARLY SPRING:  
 SOIL ANALYZE: 50 LB/ACRE  
 SEEDING: 20 LB/ACRE  
 FERTILIZER: 50 LB/ACRE

FOR FALL:  
 SOIL ANALYZE: 50 LB/ACRE  
 SEEDING: 20 LB/ACRE  
 FERTILIZER: 50 LB/ACRE

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 SEEDING: 20 LB/ACRE  
 FERTILIZER: 50 LB/ACRE

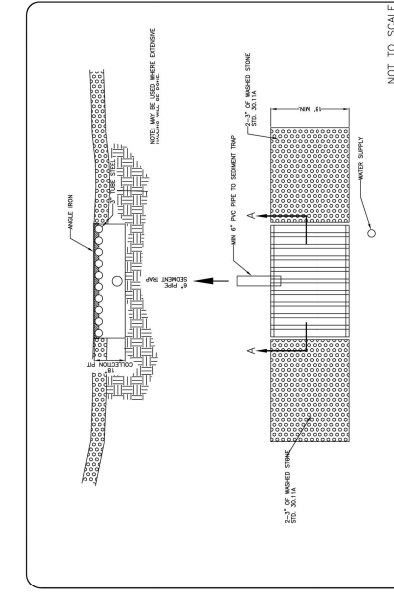
FOR FALL:  
 SOIL ANALYZE: 50 LB/ACRE  
 SEEDING: 20 LB/ACRE  
 FERTILIZER: 50 LB/ACRE

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 FOR FURTHER INFORMATION, REFER TO THE MANUAL OF PRACTICES FOR CONSTRUCTION EROSION CONTROL AND SEDIMENTATION CONTROL (SECTION 4.1) AND THE CHARLOTTE LANDSCAPE CONSTRUCTION STANDARDS (SECTION 4.1).

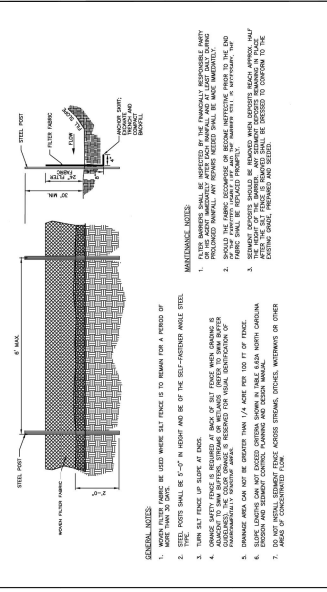
FOR LATE WINTER AND EARLY SPRING:  
 SOIL ANALYZE: 50 LB/ACRE  
 SEEDING: 20 LB/ACRE  
 FERTILIZER: 50 LB/ACRE

FOR FALL:  
 SOIL ANALYZE: 50 LB/ACRE  
 SEEDING: 20 LB/ACRE  
 FERTILIZER: 50 LB/ACRE

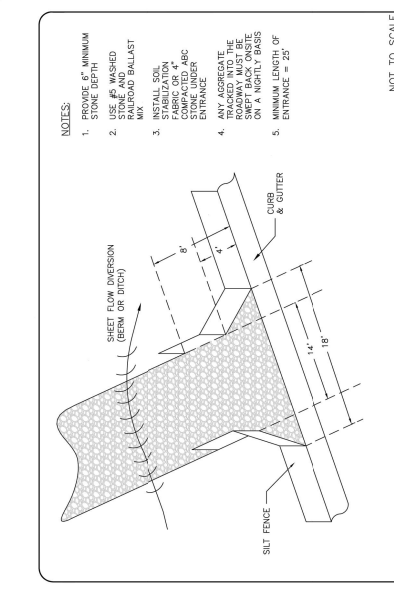
FOR ADDITIONAL INFORMATION, REFER TO NCCOIN EROSION AND SEDIMENT CONTROL, PLANNING AND DESIGN MANUAL (SECTION 4.6).  
 FOR FURTHER INFORMATION, REFER TO THE MANUAL OF PRACTICES FOR CONSTRUCTION EROSION CONTROL AND SEDIMENTATION CONTROL (SECTION 4.1) AND THE CHARLOTTE LANDSCAPE CONSTRUCTION STANDARDS (SECTION 4.1).



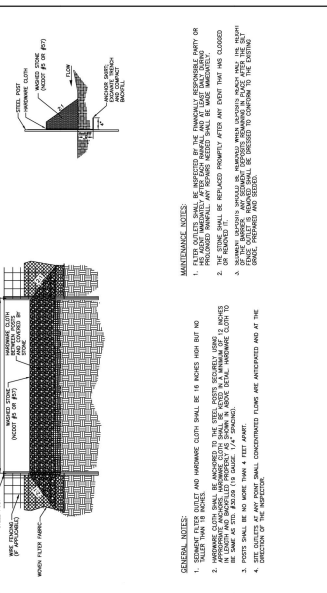
**NOT TO SCALE**  
 30.110 | 13  
 CITY OF CHARLOTTE  
 LAND DEVELOPMENT STANDARDS  
 INCLUDES CHARLOTTE ERT  
 CONSTRUCTION ENTRANCE  
 SINGLE FAMILY LOT



**NOT TO SCALE**  
 30.17 | 9  
 CITY OF CHARLOTTE  
 LAND DEVELOPMENT STANDARDS  
 INCLUDES CHARLOTTE ERT  
 TEMPORARY SEEDING SCHEDULE



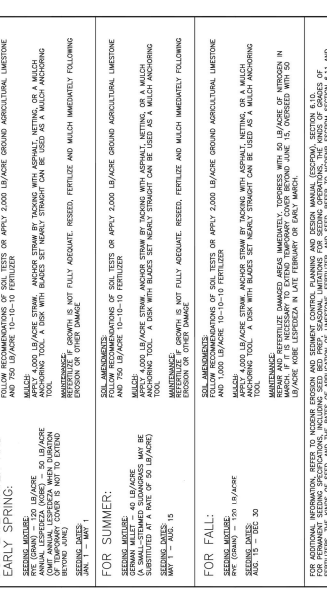
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 30.118 | 15  
 CITY OF CHARLOTTE  
 LAND DEVELOPMENT STANDARDS  
 INCLUDES CHARLOTTE ERT  
 CONSTRUCTION ENTRANCE  
 TIRE WASH



**NOT TO SCALE**  
 30.084 | 19  
 CITY OF CHARLOTTE  
 LAND DEVELOPMENT STANDARDS  
 INCLUDES CHARLOTTE ERT  
 TEMPORARY SILT FENCE



**NOT TO SCALE**  
 30.084 | 19  
 CITY OF CHARLOTTE  
 LAND DEVELOPMENT STANDARDS  
 INCLUDES CHARLOTTE ERT  
 SILT FENCE OUTLET



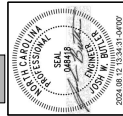
**NOT TO SCALE**  
 30.084 | 19  
 CITY OF CHARLOTTE  
 LAND DEVELOPMENT STANDARDS  
 INCLUDES CHARLOTTE ERT  
 TEMPORARY SILT FENCE





**FINAL APPROVAL**  
 PROJECT NUMBER: LDCP-2024-00238  
 PROJECT TITLE: HOLLAND AVE TRIPLEX  
 PROJECT LOCATION: 8516 FOXBORO DR WEDDINGTON, NC 28104  
 PROJECT OWNER: GATEWAY DESIGN GROUP, PLLC  
 PROJECT ARCHITECT: GATEWAY DESIGN GROUP, PLLC  
 PROJECT ENGINEER: GATEWAY DESIGN GROUP, PLLC  
 PROJECT DATE: 08/20/2024

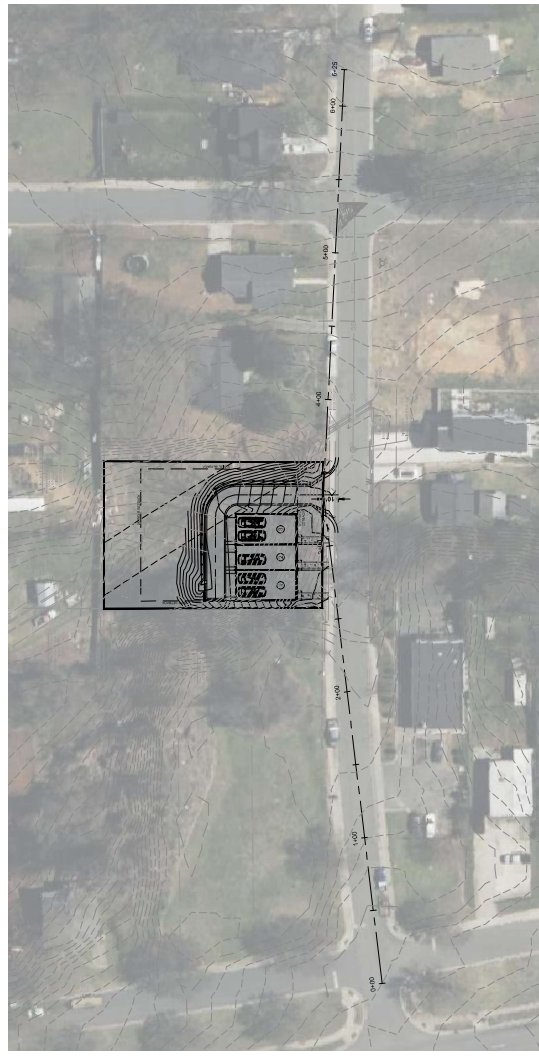
**GATEWAY DESIGN GROUP, PLLC**  
 8516 FOXBORO DR WEDDINGTON, NC 28104  
 910-404-2861  
 NC FIRM # P-2147



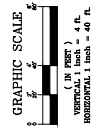
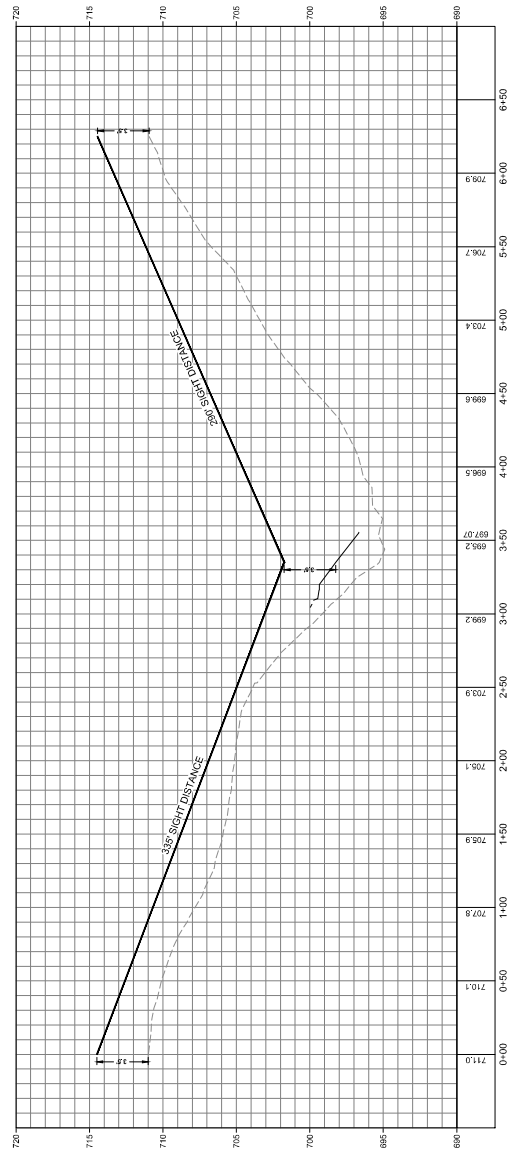
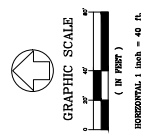
**HOLLAND AVE TRIPLEX**  
 Project Address: Holland Ave, Charlotte, NC 28206

NO.	REV.	DATE	DESCRIPTION

**C-5.0**



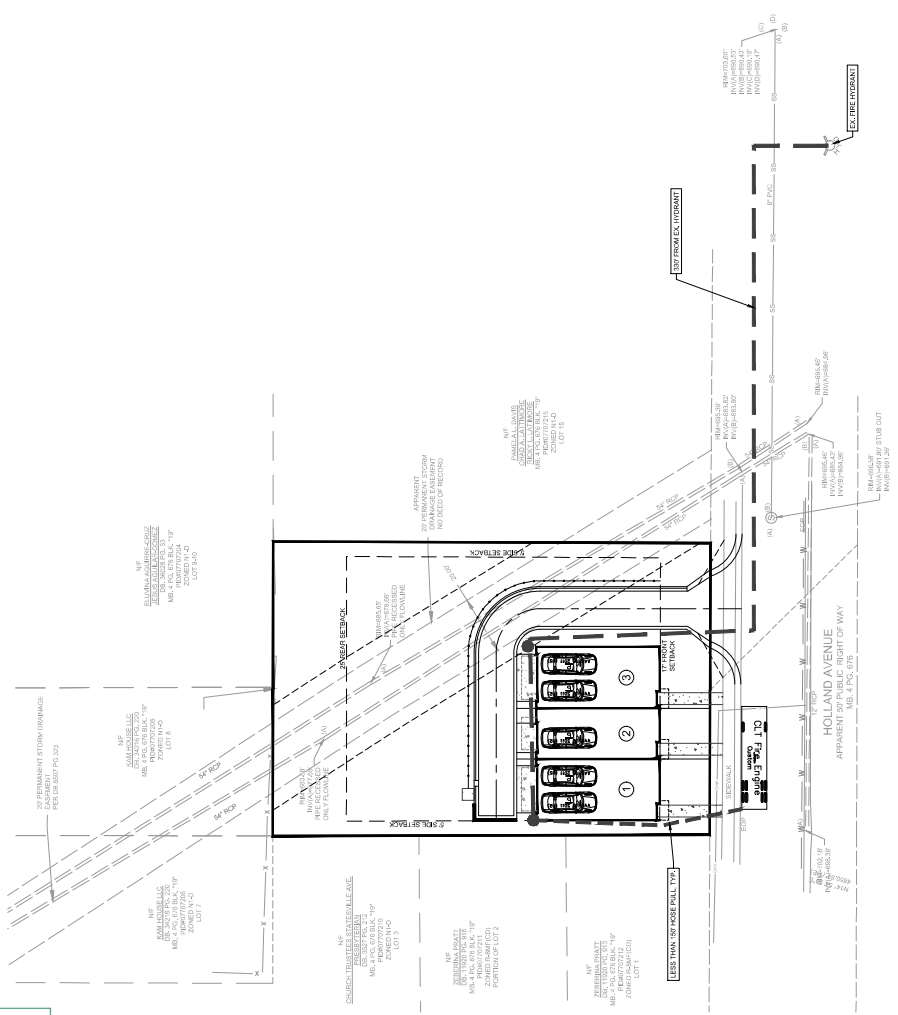
POSTED SPEED: 25 MPH  
 DESIGN SPEED: 30 MPH



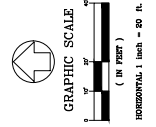
**FINAL APPROVAL**  
 PROJECT NUMBER: LDCP-2024-00238

**CHARLOTTE**  
 LAND DEVELOPMENT

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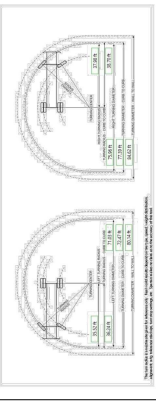


- CITY OF CHARLOTTE FIRE NOTES**
1. FIRE DEPARTMENT ACCESS ROADS AND GUTTERS SHALL HAVE A MIN. 20' UNOBSTRUCTED WIDTH.
  2. HYDRANT SHALL NOT EXCEED 25' (60" TRUCK TRAIL) 180° HOSE PULL TO THE MOST REMOTE POINT OF THE BUILDING ALONG THE ACCESS ROAD, AS SHOWN ON PLAN. IFC SEC. 562.3.1 EXEMPTIONS:
  3. AS SHOWN ON PLAN.
  4. ALL TURNING RADIUS SHALL BE AT LEAST 30' INSIDE AND 42+3/4' 1/2" OUTSIDE FOR FIRE APPROVAL U.S. AS SHOWN ON PLAN.



**Castrol Fire Department**

ITEM NO.	ITEM DESCRIPTION	DATE	STATUS
1	PROJECT # 2024-00238	DATE: 8/20/2024	
2	PROJECT # 2024-00238	DATE: 8/20/2024	
3	PROJECT # 2024-00238	DATE: 8/20/2024	
4	PROJECT # 2024-00238	DATE: 8/20/2024	
5	PROJECT # 2024-00238	DATE: 8/20/2024	
6	PROJECT # 2024-00238	DATE: 8/20/2024	
7	PROJECT # 2024-00238	DATE: 8/20/2024	
8	PROJECT # 2024-00238	DATE: 8/20/2024	
9	PROJECT # 2024-00238	DATE: 8/20/2024	
10	PROJECT # 2024-00238	DATE: 8/20/2024	



**GATEWAY DESIGN GROUP, PLLC**  
 8316 FORBIDGE DR WEDDINGTON, NC 28104  
 NC HRM # P-2147  
 910-404-2861

**HOLLAND AVE TRIPLEX**  
 Project Address: Holland Ave, Charlotte, NC 28206

**C-6.0**  
 SHEET NO.

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