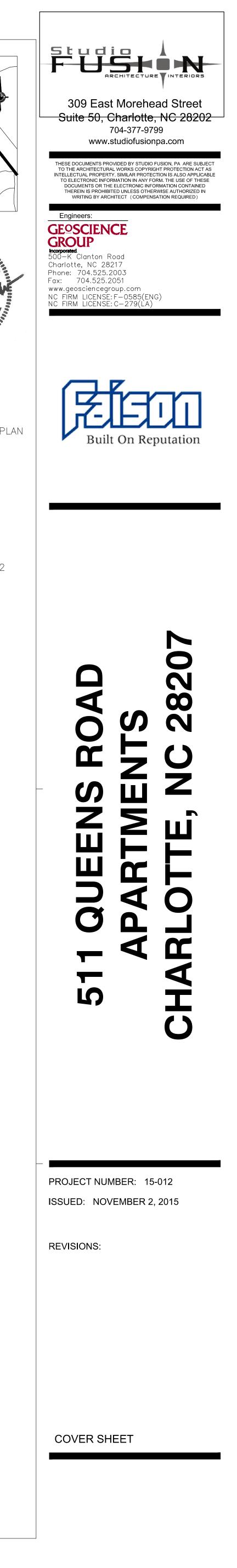
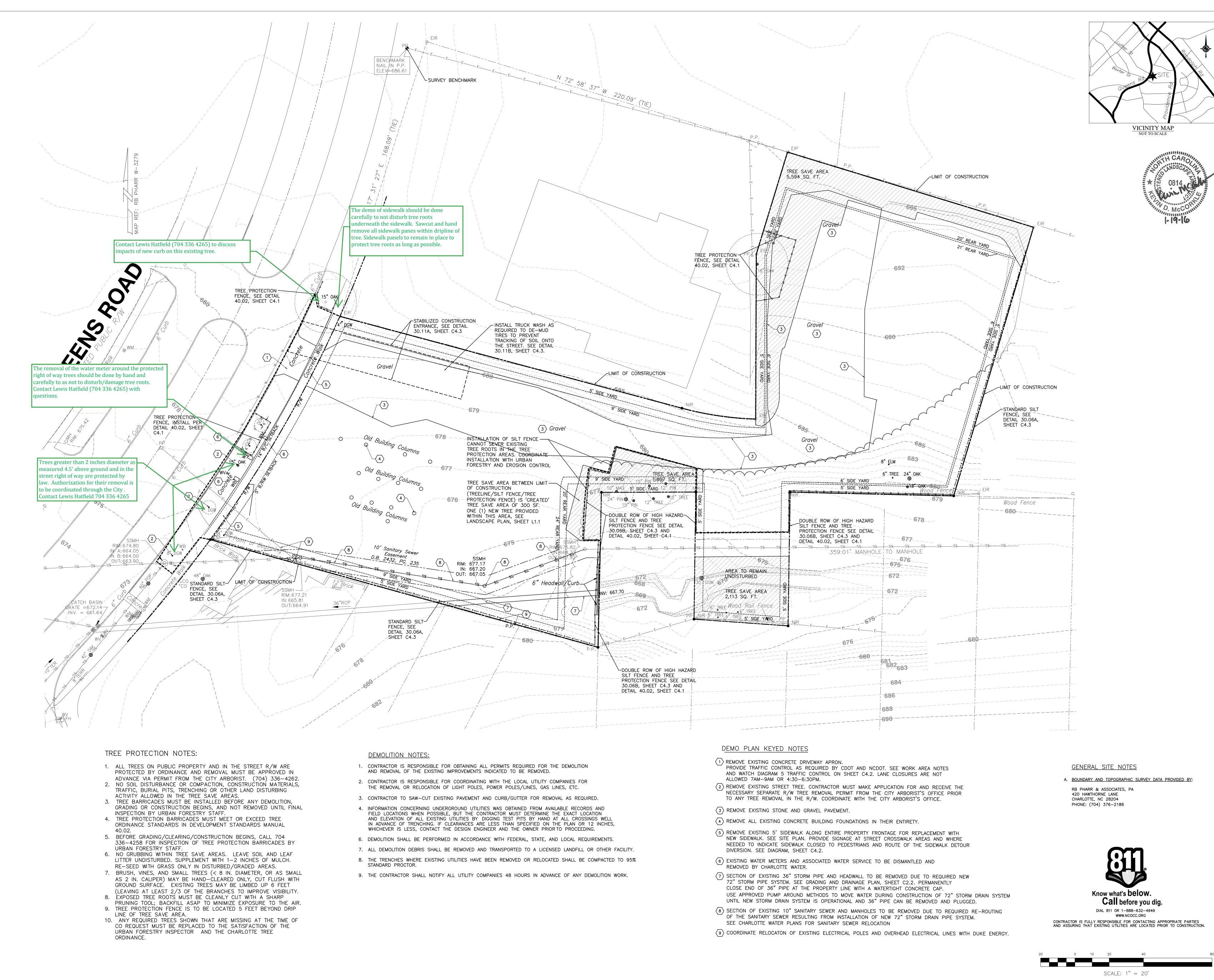




GENERAL SITE NOTES

A. BOUNDARY AND TOPOGRAPHIC SURVEY DATA PROVIDED BY: RB PHARR & ASSOCIATES, PA 420 HAWTHORNE LANE CHARLOTTE, NC 28204 PHONE: (704) 376-2186



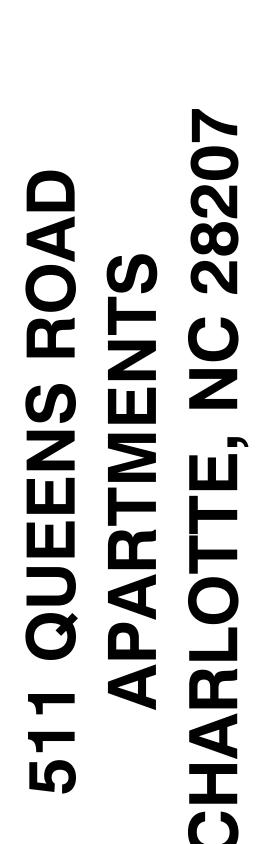




EXISTING CONDITIONS & SITE DEMOLITION PLAN

REVISIONS: 1 SUBDIVISION REVIEW COMMENTS-1/08/16 2 SUBDIVISION REVIEW COMMENTS-1/19/16

PROJECT NUMBER: 15-012 ISSUED: NOVEMBER 02, 2015



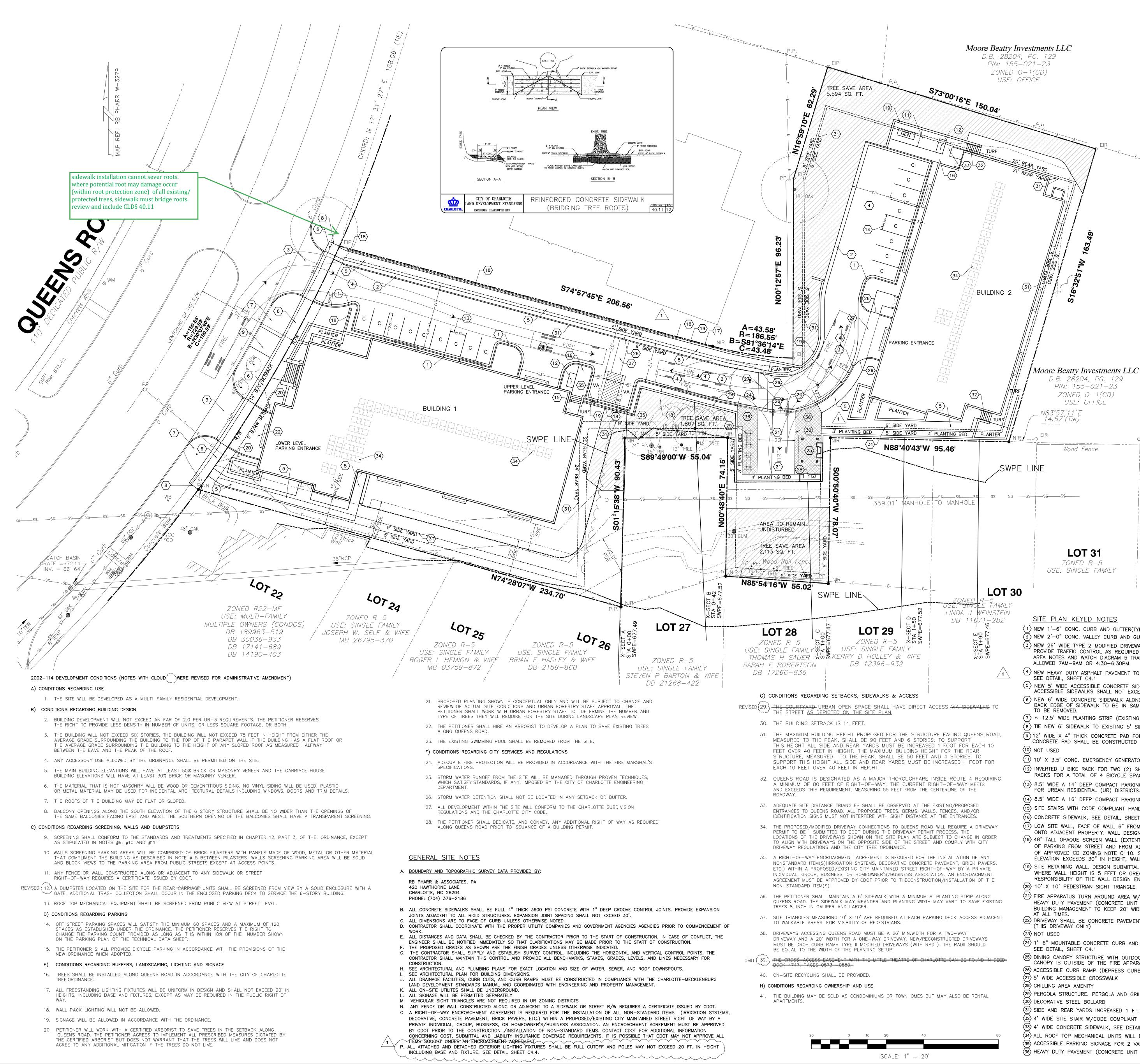


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309 East Morehead Street Suite 50, Charlotte, NC 28202



10	20		40	80
	SCA	ALE: 1" =	= 20'	

NOT TO SCAL SITE SUMMARY: OWNER: FAISON-511 QUEENS, LLC

121 W. TRADE ST, CHARLOTTE 28202 SITE ADDRESS: 511 QUEENS ROAD PROJECT IS WITHIN CHARLOTTE CITY LIMITS SITE ACREAGE: 1.4256 AC (62,101 SQ. FT) ZONING: UR-3(CD) ZONING PETITION: 2002-144 TAX ID: 155-02-104 EXISTING LAND USE: VACANT PROPOSED USE: 64 APARTMENTS (40 UNITS BUILDING 1, 24 UNITS BUILDING 2)

ESTIMATED COMPLETION DATE: APRIL 2017

MAXIMUM BUILDING HEIGHT (BUILDING 1) = 75 FEET AND 6 STORIES SIDE AND REAR YARDS SHALL BE INCREASED 1 FT. FOR EACH 10' OVER 40' PROPOSED BUILDING HEIGHT (BUILDING 1) = 75 FEET AND 6 STORIES SIDE AND REAR YARDS HAVE BEEN INCREASED 4'

VICINITY MAP

MAXIMUM BUILDING HEIGHT (BUILDING 2) = 50 FEET AND 4 STORIES SIDE AND REAR YARDS SHALL BE INCREASED 1 FT. FOR EACH 10' OVER 40' PROPOSED BUILDING HEIGHT (BUILDING 2) = 50 FEET AND 4 STORIES SIDE AND REAR YARDS HAVE BEEN INCREASED 1'

FLOOR AREA RATIO

FLOOR AREA OF BUILDING 1 = 74,850 SQ. FT. FLOOR AREA OF BUILDING 2 = 43,040 SQ. FT. TOTAL FLOOR AREA = 117,890 SQ. FT. FLOOR AREA RATIO = 117,890 / 62,101 = 1.898 < MAXIMUM ALLOWABLE FAR 2.0

REQUIRED SETBACKS AND YARDS:

FRONT: 14 FT. FROM BACK OF CURB OF QUEENS RD. FRONT: 5 FT. BACK OF R/W PER CD ZONING PLAN SIDE YARD: 5 FT. PER CD ZONING PLAN REAR YARD: 20 FT. PER CD ZONING PLAN

IMPERVIOUS AREA SUMMARY:

DEVELOPMENT IS EXEMPT FROM PCCO REQUIREMENTS (APPROVED CD ZONING PLAN PRIOR TO 2008 ADOPTION)

INCREASED IMPERVIOUS AREA FROM 1979 EXISTING IS LESS THAN 20,000 SQ. FT. 1979 EXISTING IMPERVIOUS AREA = 34.686 SQ, FT. REDEVELOPMENT IMPERVIOUS AREA = 39,568 SQ. FT. NET INCREASE IN IMPERVIOUS AREA FROM 1979 EXISTING = 4,882 SQ. FT. (EXEMPT FROM 1979 STORM WATER DETENTION ORDINANCE)

SWIM BUFFER/PCCO BUFFER NOT APPLICABLE (APPROVED CD ZONING PLAN PRIOR TO ADOPTION)

PARKING/BIKE PARKING SUMMARY

MINIMUM PARKING REQUIRED: 1 SPACE PER DWELLING UNIT MAXIMUM PARKING ALLOWABLE: 2 SPACES PER DWELLING UNIT 64 UNITS @ 1 SPACES PER UNIT = 64 SPACES REQUIRED (MIN) TOTAL PARKING PROVIDED: 78 SPACES

20 SPACES OF TOTAL 78 ARE COMPACT SPACES = 25.6% ACCESSIBLE SPACES REQUIRED = 4 SPACES (1 VAN ACCESSIBLE) ACCESSIBLE SPACES PROVIDED: 4 SPACES (2 VAN ACCESSIBLE) BIKE PARKING REQUIRED: 1 SPACE FOR EVERY 20 UNITS, TOTAL 4 BIKE SPACES BIKE PARKING PROVIDED: 4 SHORT TERM SPACES

SOLID WASTE AND RECYCLING

SOLID WASTE AND RECYCLABLES COLLECTION AREAS ARE WITHIN THE PARKING GARAGE OF EACH BUILDING. SOLID WASTE AND RECYCLING CONTAINERS WILL BE ROLLED TO A CONCRETE PAD AT THE BACK OF CURB OF QUEENS ROAD FOR COLLECTION BY THE CITY OF CHARLOTTE. ONE (1) COMPACTOR IN EACH BUILDING, TOTAL TWO COMPACTORS FOR 64 UNITS ONE (1) RECYCLING AREA IN EACH BUILDING, MINIMUM 144 SQ. FT. PER AREA.

REQUIRED TREE SAVE SUMMARY

62,101 SQ. FT. PARCEL IS LOCATED IN THE SOUTH WEDGE REQUIRED TREE SAVE AREA IS 15% OF THE PARCEL AREA. REQUIRED TREE SAVE = (.15)(62,101 SQ. FT) = 9,316 SQ. FT. PARCEL HAS LESS THAN 15% EXISTING TREE COVER ADDITIONAL TREE SAVE AREAS CREATED AND PLANTED @ 36 TREES PER AC TOTAL TREE SAVE AREA PROVIDED (EXISTING + PLANTED) = 9,327 SQ. FT

- 1) NEW 1'-6" CONC. CURB AND GUTTER(TYP) SEE DETAIL 10.17A, SHEET C4.1
- 2 NEW 2'-0" CONC. VALLEY CURB AND GUTTER (TYP). SEE DETAIL 10.17B, SHEET C4.1 3 NEW 26' WIDE TYPE 2 MODIFIED DRIVEWAY, SEE DETAIL 10.25E, SHEET C4.1
- PROVIDE TRAFFIC CONTROL AS REQUIRED BY CDOT FOR DRIVEWAY CONSTRUCTION. SEE WORK AREA NOTES AND WATCH DIAGRAM 5 TRAFFIC CONTROL ON SHEET C4.2. LANE CLOSURES ARE NOT
- (4) NEW HEAVY DUTY ASPHALT PAVEMENT TO SUPPORT MIN. 80,000 LB. FIRE APPARATUS.
- $\langle 5 \rangle$ NEW 5' WIDE ACCESSIBLE CONCRETE SIDEWALK. SEE DETAIL, SHEET C4.1
- ACCESSIBLE SIDEWALKS SHALL NOT EXCEED 5% LONGITUDINAL GRADE OR 2% CROSS SLOPE (6) NEW 6' WIDE CONCRETE SIDEWALK ALONG PROPERTY FRONTAGE, SEE DETAIL, SHEET C4.1
- BACK EDGE OF SIDEWALK TO BE IN SAME LOCATION AS BACK EDGE OF EXISTING 5' WALK
- $\langle 7 \rangle$ ~ 12.5' WIDE PLANTING STRIP (EXISTING WIDTH VARIES, BUT IN NO CASE MAY BE LESS THAN 8'.
- (8) TIE NEW 6' SIDEWALK TO EXISTING 5' SIDEWALK WITH SMOOTH HORIZONTAL AND VERTICAL TRANSITION (9) 12' WIDE X 4" THICK CONCRETE PAD FOR SOLID WASTE/RECYCLING CONTAINER STAGING FOR CURBSIDE PICKUP. CONCRETE PAD SHALL BE CONSTRUCTED AT EXISTING GRADE WITHIN THE PLANTING STRIP.
- (11) 10' X 3.5' CONC. EMERGENCY GENERATOR PAD
- (12) INVERTED U BIKE RACK FOR TWO (2) SHORT TERM BICYCLE PARKING SPACES (TOTAL 2 RACKS FOR A TOTAL OF 4 BICYCLE SPACES). SEE DETAIL, SHEET C4.1
- (13) 8.5' WIDE A 14' DEEP COMPACT PARKING SPACES, 14' DEPTH AS ALLOWABLE BY ZONING ORDINANCE
- FOR URBAN RESIDENTIAL (UR) DISTRICTS. COMPACT CAR ONLY MARKING OR SIGNAGE REQUIRED.
- (14) 8.5' WIDE A 16' DEEP COMPACT PARKING SPACES. COMPACT CAR ONLY MARKING OR SIGNAGE REQUIRED. (15) SITE STAIRS WITH CODE COMPLIANT HANDRAILS, 7" RISERS AND 11" TREADS
- (16) CONCRETE SIDEWALK, SEE DETAIL, SHEET C4.1
- 17 LOW SITE WALL, FACE OF WALL 6" FROM PROPERTY LINE. WALL FOOTING SHALL NOT ENCROACH ONTO ADJACENT PROPERTY. WALL DESIGN AND DETAIL IS A REQUIRED CONTRACTOR SUBMITTAL.
- (18) 48" TALL OPAQUE SCREEN WALL (EXTENT INDICATED BY HEAVY DASHED LINE) FOR REQUIRED SCREENING OF PARKING FROM STREET AND FROM ADJACENT PROPERTIES. WALL SHALL MEET THE DESIGN STANDARDS OF APPROVED CD ZONING NOTE C 10. SEE DETAIL, SHEET C4.4. AT LOCATIONS WHERE DIFFERENCE IN ELEVATION EXCEEDS 30" IN HEIGHT, WALL SHALL ALSO FUNCTION AS A CODE COMPLIANT GUARDRAIL.
- (19) SITE RETAINING WALL. DESIGN SUBMITTAL PREPARED BY A LICENSED NC ENGINEER IS REQUIRED. WHERE WALL HEIGHT IS 5 FEET OR GREATER, BUILDING PERMIT APPROVAL FOR WALL IS THE RESPONSIBILITY OF THE WALL DESIGN ENGINEER AND CONTRACTOR.
- (20) 10' X 10' PEDESTRIAN SIGHT TRIANGLE
- (21) FIRE APPARATUS TURN AROUND AREA W/MOUNTABLE CURB. SEE TURNING MOVEMENT DIAGRAM, SHEET C4.2 HEAVY DUTY PAVEMENT (CONCRETE UNIT PAVER SYSTEM) TO SUPPORT MIN. 80,000 LB. FIRE APPARATUS. BUILDING MANAGEMENT TO KEEP 20' WIDE FIRE APPARATUS TURN AROUND AREA OPEN AND FREE OF OBSTRUCTIONS 22) DRIVEWAY SHALL BE CONCRETE PAVEMENT FROM BACK OF SIDEWALK TO BUILDING INTERIOR

- 24 1'-6" MOUNTABLE CONCRETE CURB AND GUTTER (EXTENT SHOWN AS DASHED LINE)
- 25) DINING CANOPY STRUCTURE WITH OUTDOOR FIREPLACE, SEE ARCHITECTURAL DETAILS, SHEET AO.06.
- CANOPY IS OUTSIDE OF THE FIRE APPARATUS TURN AROUND AREA. (26) ACCESSIBLE CURB RAMP (DEPRESS CURB TO CONCRETE BAND FLUSH WITH PAVEMENT)
- (29) PERGOLA STRUCTURE. PERGOLA AND GRILLING AREA ARE OUTSIDE OF THE FIRE APPARATUS TURN AROUND AREA.
- (31) SIDE AND REAR YARDS INCREASED 1 FT. FOR EACH 10' OF BUILDING HEIGHT OVER 40 FT.
- (32) 4' WIDE SITE STAIR W/CODE COMPLIANT HANDRAILS BOTH SIDES. 7" RISERS/11" TREADS
- (33) 4' WIDE CONCRETE SIDEWALK, SEE DETAIL SHEET C4.1
- $\langle 34 \rangle$ All roof top mechanical units will be screened from public view as needed. $\overline{(35)}$ ACCESSIBLE PARKING SIGNAGE FOR 2 VAN ACCESSIBLE SPACES, SEE DETAIL SHEET C4.1

(36) HEAVY DUTY PAVEMENT (CONCRETE UNIT PAVER SYSTEM) TO SUPPORT MIN. 80,000 LB. FIRE APPARATUS.

