

SITE DATA **CURRENT ZONING:**

PARCEL ID:

PROJECT ADDRESS:

CURRENT OWNER:

Ro5619-001-004-000 & Ro5619-001-003-000

CB (CD)

CAMA LAND USE CLASSIFICATION: WATERSHED RESOURCE PROTECTION

320 & 324 GREENVILLE AVE.

8' MAX

ORANGE, UV RESISTANT HIGH — TENSILE STRENGTH

FRONT VIEW

TREE PROTECTION AREA

DO NOT ENTER

ZONA PROTECTORA PARA

WARNING SIGN DETAIL

. THE TREE PROTECTION FENCING SHALL NOT BE VIOLATED FOR THE ENTIRE DURATION OF THE PROJECT WITHOUT APPROVAL FROM URBAN FORESTRY STAFF. 2. WARNING SIGNS TO BE MADE OF DURABLE, WEATHERPROOF MATERIAL. LETTERS TO BE 3" HIGH, MINIMUM, CLEARLY LEGIBLE AND SPACED AS DETAILED.

3. SIGNS SHALL BE PLACED AT 50' MAXIMUM INTERVALS. PLACE A SIGN AT EACH END OF LINEAR TREE PROTECTION AND 50' ON CENTER THEREAFTER. FOR TREE PROTECTION AREAS LESS THAN 100' IN PERIMETER, PROVIDE NO LESS THAN TWO SIGNS PER PROTECTION AREA.

4. ATTACH SIGNS SECURELY TO FENCE POSTS AND FABRIC. MAINTAIN TREE PROTECTION FENCE AND SIGNS THROUGHOUT DURATION OF PROJECT.

5. TREE PROTECTION FENCING AND SIGNAGE SHALL BE REMOVED AFTER CONSTRUCTION.

6. ADDITIONAL SIGNS MAY BE REQUIRED BY CITY OF WILMINGTON, BASED ON ACTUAL

STANDARD DETAIL

TREE PROTECTION

DURING

CONSTRUCTION

SHEET 2 of 2

Scale: 1"=30'

- WARNING SIGN

SIDE VIEW

FIELD CONDITIONS.

NOTES:

DATE: JAN, 2015

DRAWN BY JSR

CHECKED BY RDG, P.E.

_ORANGE, UV RESISTANT HIGH - TENSILE STRENGTH

POLY BARRICADE FABRIC (TYPICAL)

POLY BARRICADE FABRIC (TYPICAL)

VARIABLE AS DIRECTED BY THE ENGINEER

/WARNING SIGN

PLASTIC OR

AUG 15 2018

CITY OF WILMINGTON ENGINEERING PO BOX 1810 WILMINGTON, NC 28402 (910) 341-7807

PROPERTY LINE

TREES TO BE REMOVED

TP TREE PROTECTION FENCE

SD 15-09

WILMINGTON, NC 28403

RHJR PROPERTIES, LLC 223 GREENVILLE AVE WILMINGTON, NC 28403

TOTAL ACREAGE IN PROJECT BOUNDARY 49,160 S.F. (± 1.13 ac.)

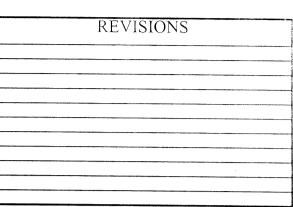
TOTAL DISTURBED AREA: ± 0.76 ac. EXISTING BUILDING SIZES:

1,054 S.F. GFA 4,088 S.F. GFA GARAGE 5,712 S.F. GFA TOTAL: 10,854 S.F. GFA

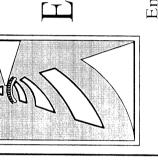
EXISTING ONSITE IMPERVIOUS AREAS:

BUILDINGS 11,065 S.F. CONCRETE 2,990 S.F. GRAVEL 17,165 S.F. TOTAL: 31,220 (63.5%)

EXISTING ONSITE IMPERVIOUS AREAS TO BE REMOVED: CONCRETE 1,244 S.F. GRAVEL 17,165 S.F. TOTAL: 18,409 S.F. VICINITY MAP (NOT TO SCALE):







EXISTING CONDITI TREE PROTECTION

IG ERT OB

X SEAL

CLIENT INFORMATION: RHJR PROPERTIES, LLC Robert High 223 Greenville Ave. Wilmington, NC 28403 Phone: 910-790-9490 Email: rhp@roberthighproperties.com

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	DRAWN:	JAE	SHEET SIZE:	24x36
	CHECKED:	CDC	DATE:	8/14/2018
	APPROVED:	CDC	SCALE:	1" = 30'
/	PROJECT NUMBER:		2018-012	

DRAWING NUMBER:

C-o

PO BOX 1810 WILMINGTON, NC 28402 (910) 341-7807 CONSTRUCTION SCALE NOT TO SCALE SD 15-09 SCALE NOT TO SCALE SHEET 1 of 2 Approved Construction Plan Public Services • Engineering Division APPROVED DRAINAGE PLAN

WORK ORDER AND FINE OF \$500/DAY. DISTURBANCE OTHER THAN THAT ALLOWED ON THE APPROVED PLAN WILL REQUIRE OWNER TO POST A LETTER OF CREDIT FOR 3 YRS FOR TREE MITIGATION.

STANDARD DETAIL

TREE PROTECTION

DURING

CROWN OF THE TREE IS NEEDED FOR LEAF

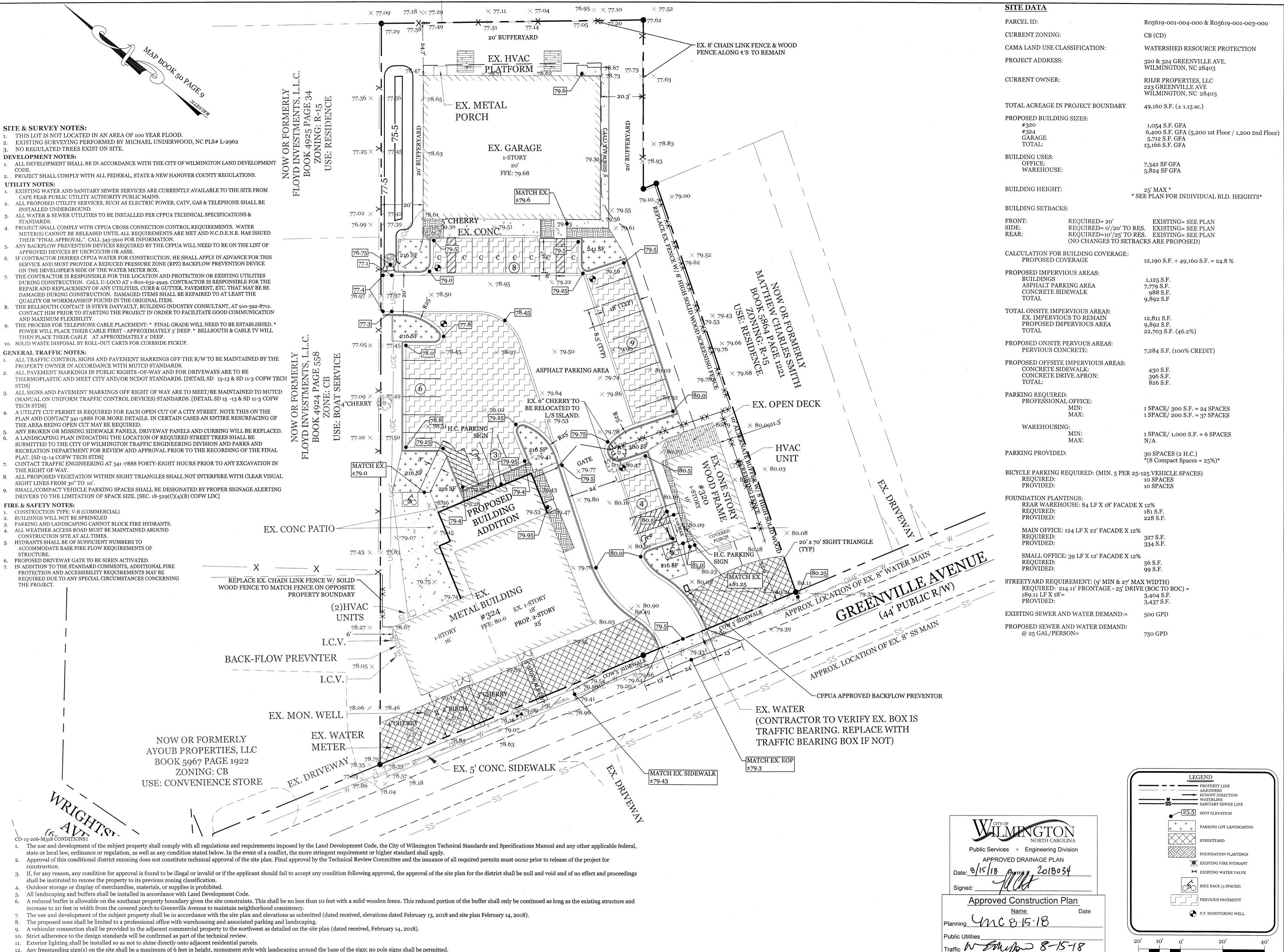
GROWTH TO PRODUCE OXYGEN, FILTER
THE AIR, REDUCE WIND AND SOFTEN NOISE.
DO NOT DISFIGURE CROWN WITH

OR ORANGE SILT FENCE

CITY OF WILMINGTON ENGINEERING

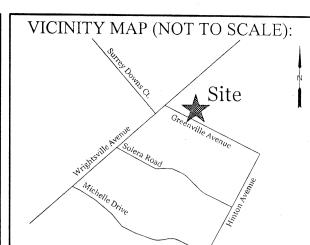
(TYPICAL)

NTRACTOR SHALL REPAIR DAMAGE TO TREES.



13. The creative standard shall not be used to satisfy the street yard landscaping requirements.

14. All City, State and Federal regulations shall be met.



REVISIONS

SITE,

HIGH

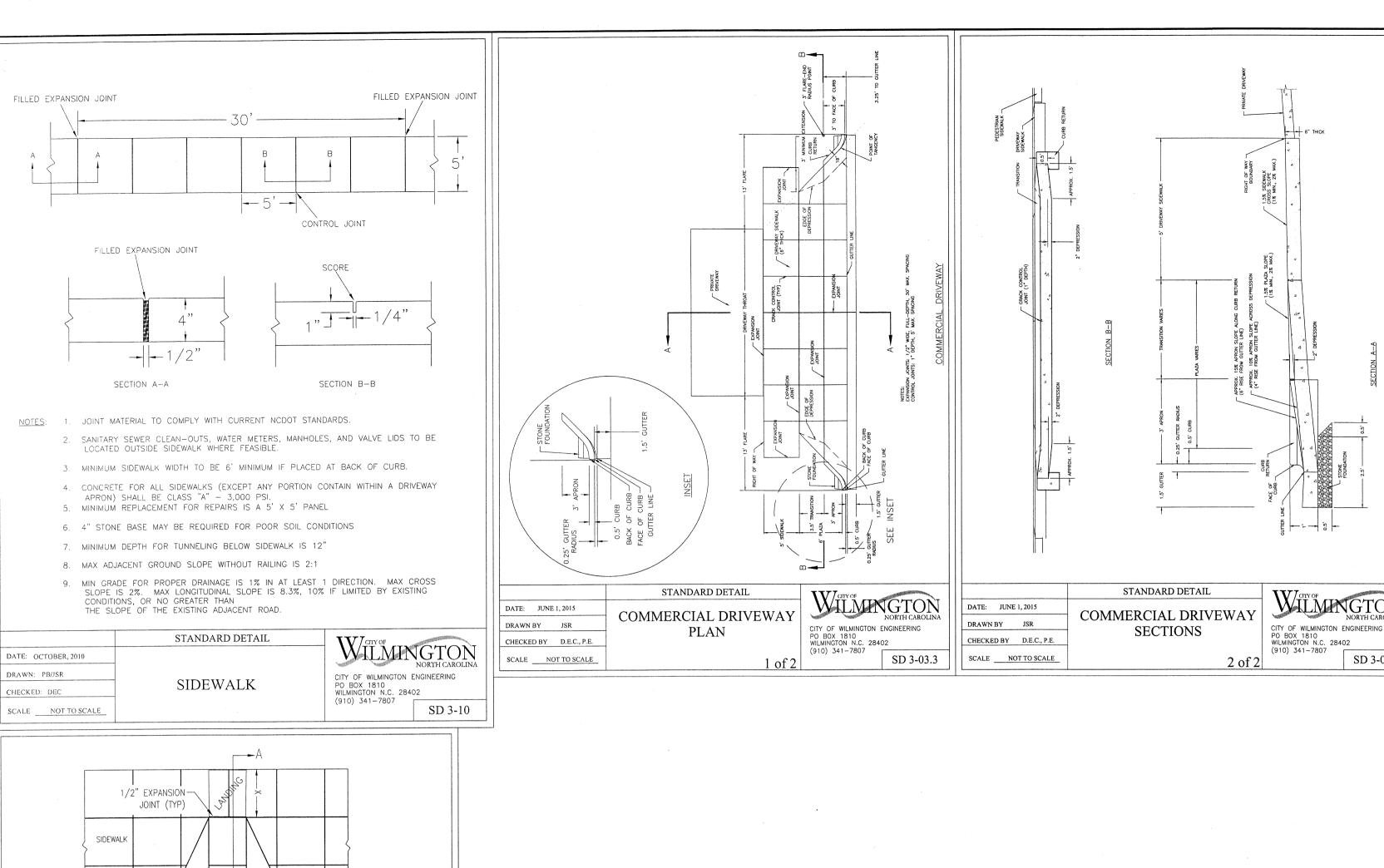
ROBERT

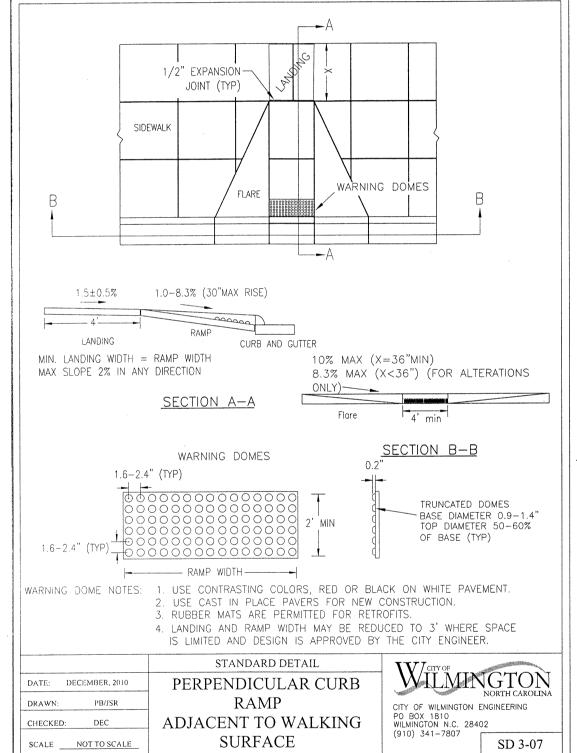
CLIENT INFORMATION RHJR PROPERTIES, LLC Robert High 223 Greenville Ave. Wilmington, NC 28403 Phone: 910-790-9490 Email: rhp@roberthighproperties.com

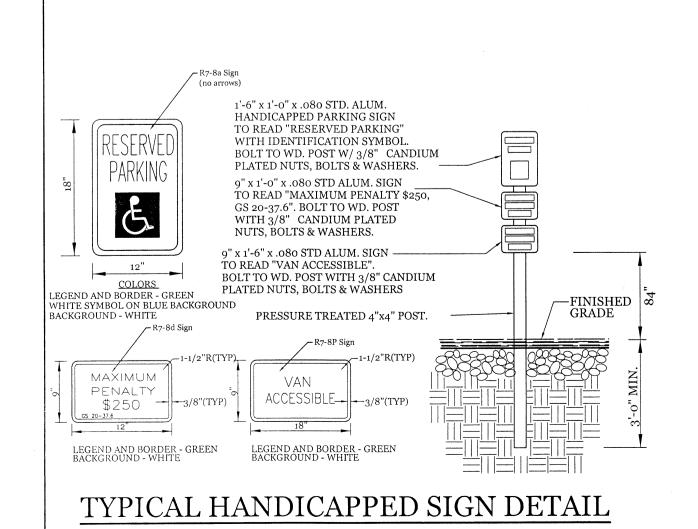
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l	DRAWN:	JAE	SHEET SIZE:	24x36
	CHECKED:	CDC	DATE:	8/14/2018
	APPROVED:	CDC	SCALE:	1" = 20'
	PROJECT NUMBER:		2018-012	

DRAWING NUMBER: C-1

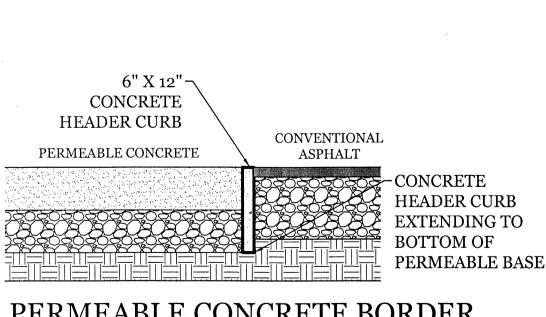
Scale: 1"=20'



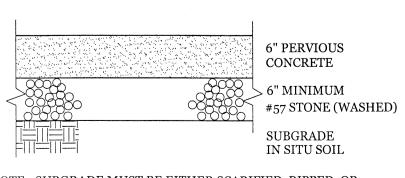




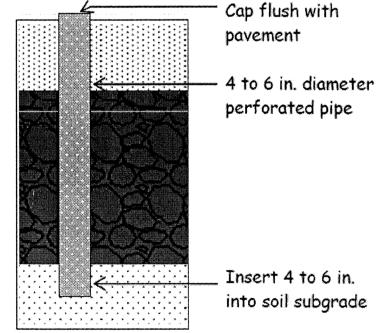
NTS



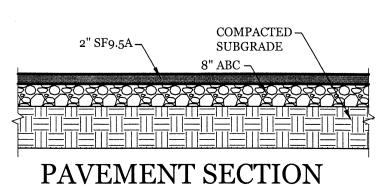
PERMEABLE CONCRETE BORDER

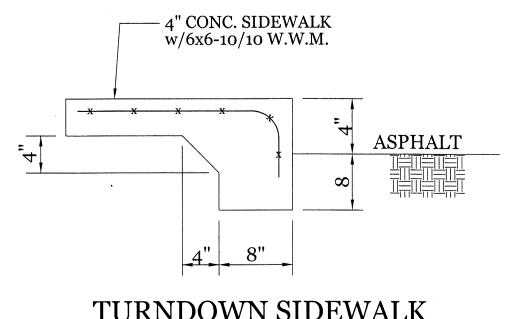


NOTE: SUBGRADE MUST BE EITHER SCARIFIED, RIPPED, OR TRENCHED TO MAINTAIN THE PRE-CONSTRUCTION SUBGRADE INFILTRATION RATE. PERVIOUS CONCRETE SECTION



MONITORING WELL





SITE WORK NOTES:

PERSONNEL

SD 3-03.4

1. THE CONTRACTOR SHALL VISIT THE SITE AND BECOME FAMILIAR WITH EXISTING CONDITIONS BOTH ON AND ADJACENT TO THE SITE.

THE CONTRACTOR SHALL FURNISH SUITABLE BORROW MATERIAL FROM AN OFF-SITE PROPERLY PERMITTED FACILITY AS REQUIRED

16. THE CONTRACTOR SHALL PROVIDE ANY AND ALL LAYOUT REQUIRED TO CONSTRUCT HIS WORK UNLESS OTHERWISE DIRECTED BY OWNER.

20. CONCRETE FOR WALKS, CURBS AND DRIVES SHALL HAVE A MINIMUM COMPRESSIVE STRENGTH OF 3000 PSI @ 28 DAYS - AIR ENTRAINED.

22. ALL SIDEWALKS SHALL BE FREE OF CRACKS, BREAKS, OR ANY OTHER DEFECT PRIOR TO RECEIVING A CERTIFICATE OF OCCUPANCY.

MATERIAL OR ANY OTHER UNSUITABLE MATERIAL WITHIN LIMITS OF CONSTRUCTION.

FILL AND COMPACTION SHOULD COMPLY WITH GEOTECHNICAL RECOMMENDATIONS.

FILL OUANTITIES AND COMPLETE INSTALLATION TO SPECIFIED GRADES.

EXCAVATE, IN WRITING, NOT LESS THAN 10 DAYS PRIOR TO EXCAVATING.

SLOPED TO DRAIN AWAY FROM BUILDINGS AT ALL TIMES.

BY THE CONTRACTOR SHALL BE REPAIRED AT THE EXPENSE OF THE CONTRACTOR. 14. EXISTING SURVEYING PERFORMED BY MICHAEL UNDERWOOD, NC PLS# L-2962

RESPONSIBILITY OF THE CONTRACTOR AND SHALL COMPLY WITH ALL REQUIREMENTS

CLEARING: CONTRACTOR SHALL REMOVE ALL TREES AND VEGETATION WITHIN LIMITS OF CONSTRUCTION UNLESS OTHERWISE DESIGNATED TO REMAIN.

MUCKING: CONTRACTOR SHALL COORDINATE WITH OWNER AND THEIR GEOTECHNICAL REPRESENTATIVE TO COORDINATE REMOVAL OF ANY SOFT AREAS. DISPOSAL: CLEARED, GRUBBED, STRIPPED OR OTHER WASTE MATERIAL SHALL BE REMOVED FROM SITE AND DISPOSED OF IN A PROPERLY PERMITTED FACILITY.

GRUBBING AND STRIPPING: CONTRACTOR SHALL RAKE AND REMOVE ROOTS, STUMPS, VEGETATION, DEBRIS, EXISTING STRUCTURES ABOVE AND BELOW GRADE, ORGANIC

11. THE CONTRACTOR IS RESPONSIBLE FOR THE LOCATION AND PROTECTION OF ALL EXISTING UTILITIES DURING CONSTRUCTION. BEFORE COMMENCING ANY EXCAVATIONS IN OR ALONG ROADWAYS OR RIGHT-OF-WAYS, PUBLIC AREAS OR IN PRIVATE EASEMENTS, THE CONTRACTOR SHALL NOTIFY ALL APPROPRIATE PERSONNEL OF THEIR INTENT TO

15. THE CONTRACTOR SHALL FIELD VERIFY ALL DIMENSIONS AT THE SITE. FURTHERMORE THE CONTRACTOR SHALL REPORT ALL DISCREPANCIES OR QUESTIONS TO THE ENGINEER

17. ALL SERVICE CONNECTIONS SHALL BE INSTALLED TO MEET ALL LOCAL, STATE, AND CFPUA CODES. METERS, TAPS, MATERIALS, WORKMANSHIP AND ALL FEES SHALL BE THE

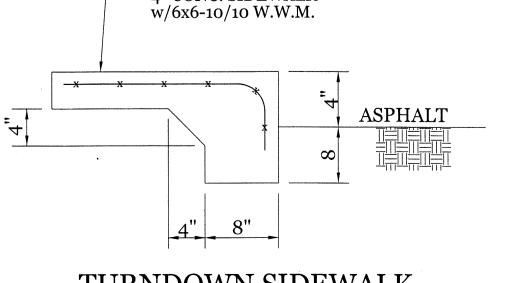
18. ALL BACKFILL FROM UTILITY INSTALLATION MUST BE COMPACTED OR AMENDED TO PROVIDE TRAFFIC BEARING CAPACITY. GEOTECHNICAL ENGINEER TO BE CONSULTED AT

19. ALL AREAS SHALL BE GRADED FOR POSITIVE DRAINAGE. CONTRACTOR SHALL REPORT ANY DISCREPANCIES TO THE ENGINEER PRIOR TO INSTALLATION. ALL AREAS SHALL BE

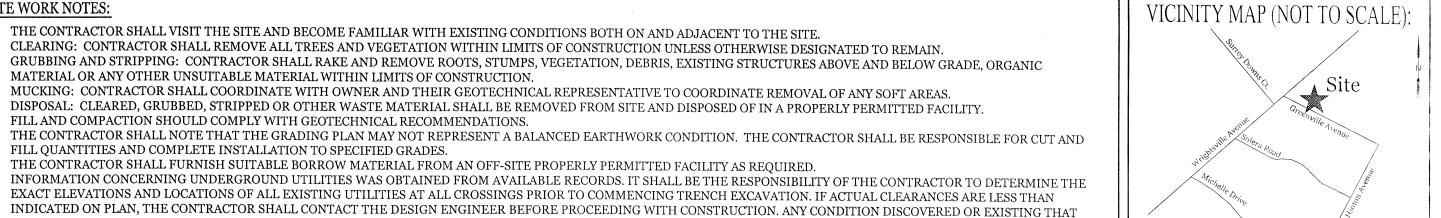
21. FIELD TESTING SHALL BE DONE BY AN INDEPENDENT TESTING LABORATORY PAID FOR BY THE OWNER. FURTHER TESTING REQUIRED DUE TO A FAILED TEST WILL BE PAID FOR BY

12. THE CONTRACTOR SHALL BE RESPONSIBLE TO COORDINATE DISCONNECTION/ RECONNECTION AND/OR THE RELOCATION OF ALL EXISTING UTILITIES WITH APPROPRIATE

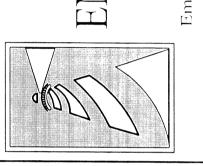
TURNDOWN SIDEWALK



Approved Construction Plan MC 8.15.2019 Public Services • Engineering Division 2018034



REVISIONS 13. CONTRACTOR SHALL ADJUST ALL MANHOLES, VALVE & CURB BOXES TO FINAL GRADE UPON COMPLETION OF ALL CONSTRUCTION. ANY BOXES DAMAGED OR OTHERWISE DISTURBED



HIG

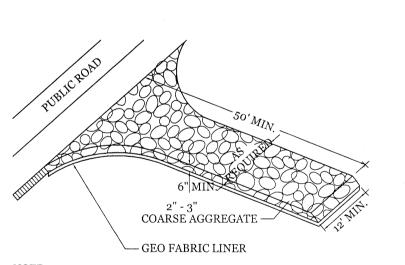
ROBERT

SEAL

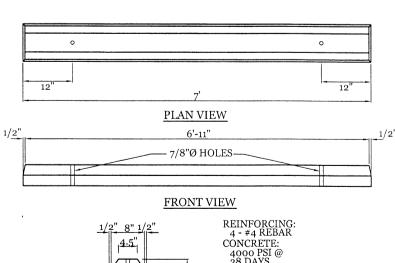
DETAII

WAVE STYLE BIKE RACK DETAIL 5 BIKE RACK

Side View



NOTE: CONSTRUCTION ENTRANCE TO BE 12' OR ENTIRE WIDTH OF ENTRANCE. WHICHEVER IS GREATER. TEMPORARY GRAVEL CONSTRUCTION ENTRANCE



WIDTH x LENGTH x HEIGHT 1. CONTRACTOR SHALL INSTALL PER CITY OF WILMINGTON TECHNICAL STANDARD PER SD $_{15^{-1}}$ 2. CONTRACTOR SHALL INSTALL WHEEL STOP 2.5' FROM SIDEWALK

WHEEL STOP DETAIL

DRAWN: JAE | SHEET SIZE: CHECKED: CDC DATE: 8/14/2018 APPROVED: CDC | SCALE: NTS PROJECT NUMBER: 2018-012

Email: rhp@roberthighproperties.com

DRAWING NUMBER:

CLIENT INFORMATION

RHJR PROPERTIES, LLC

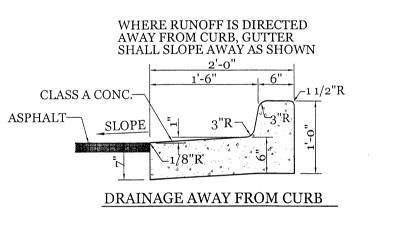
Robert High

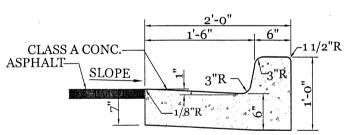
223 Greenville Ave.

Wilmington, NC 28403

Phone: 910-790-9490

C-2

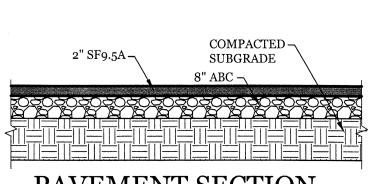


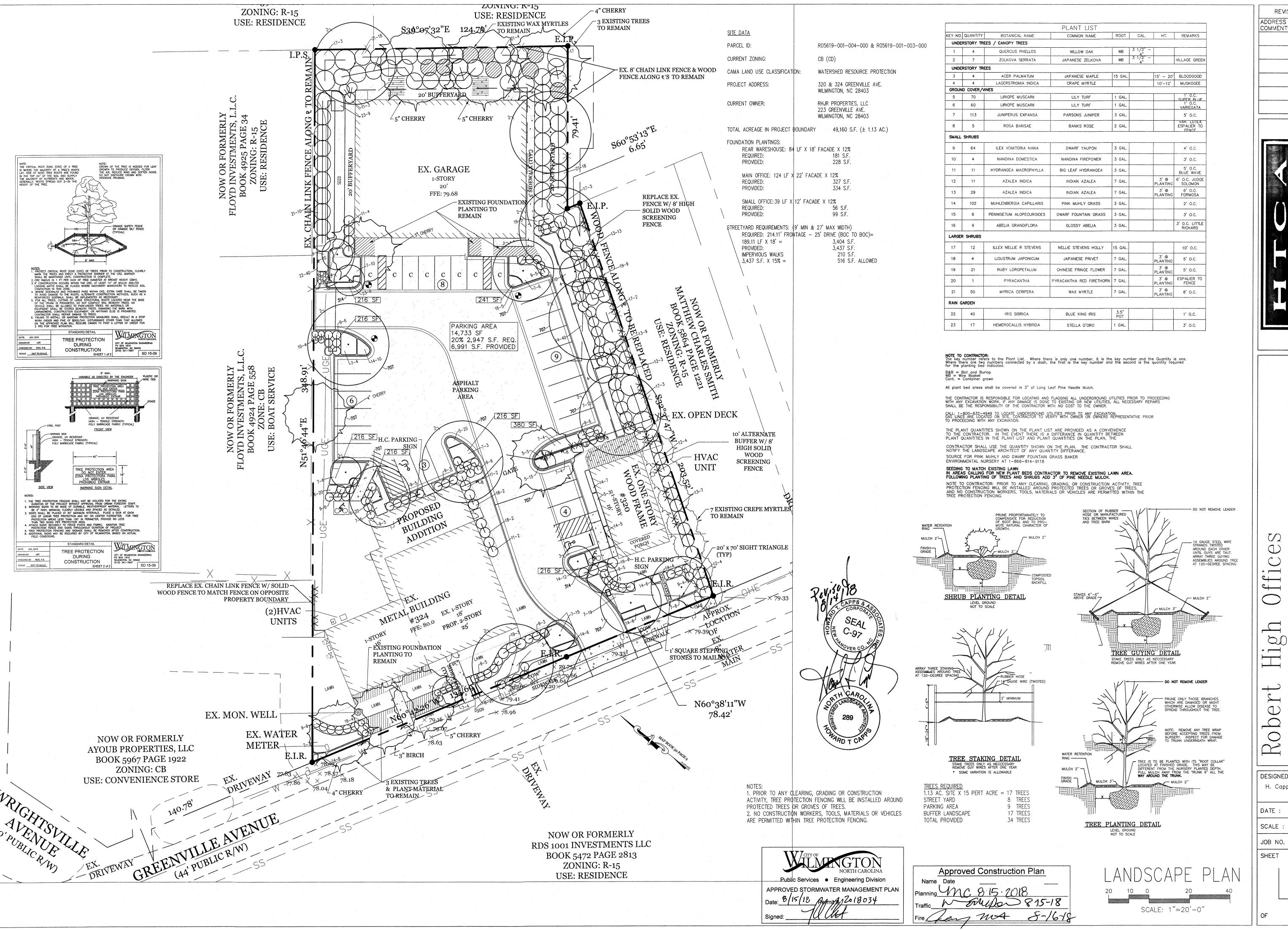


DRAINAGE TOWARD CURB

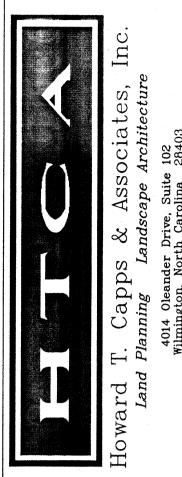
24" CURB SECTION

PERMEABLE CONCRETE





REVISIONS ADDRESS TRC COMMENTS



ville

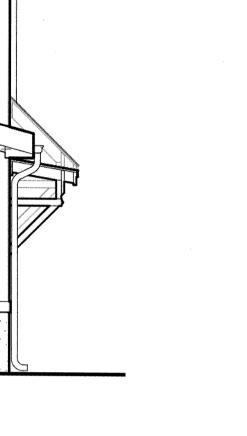
DESIGNED: DRAWN: R. Capps H. Capps DATE : 7-30-2018

1"=20'

JOB NO.: 462-0718

SHEETS







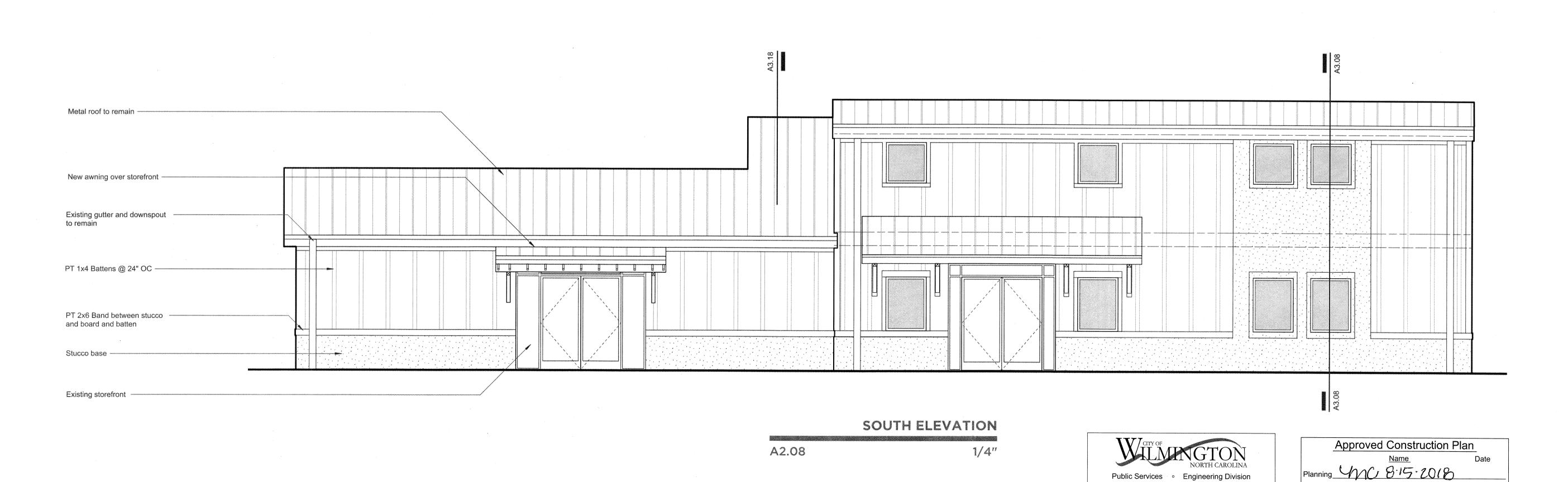
ROBERT HIGH DEVELOPMENT
OFFICES

A2.0

Cont. metal flashing at roof -1/2 " diameter S.S. bolt at 32" on center into treated block 2x8 treated ground -Metal roof on vapor barrier 5/8" Plywood -Match existing 12 2x6 Treated rafter -2x2 Hurricane anchor — on each side of rafter 3.25 Cont. metal flashing -2'-2" (2) 2x10 Beam ----6x6 treated pine -1/2" diameter S.S bolts at bracket 4x8 treated bracket -1/2" diameter S.S. bolt into treated blocking in wall WEST ELEVATION A2.02 1/4" ROOF/ BRACKET DETAIL

A2.01

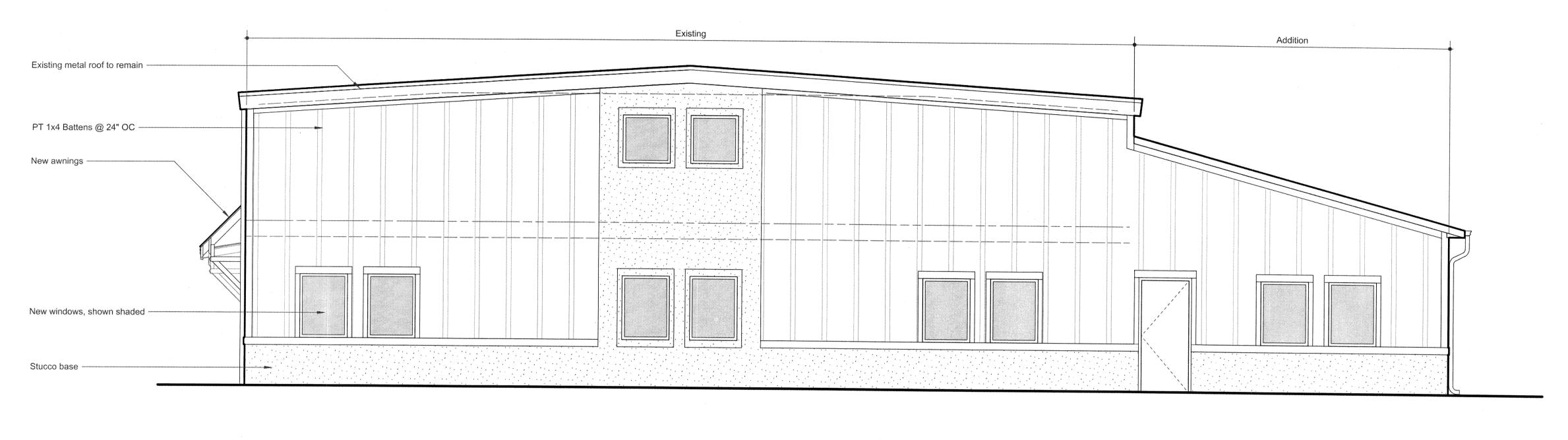
11/2"



ROBERT HIGH DEVELOPMENT

A2.1

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A2.18

Public Services

Engineering Division

Name
Planning 40 8-15-2018

Approved Construction Plan



No architectural changes proposed to rear building.



No architectural changes proposed to front building except the addition of streetyard landscaping.

RHP Management Offices

TA CLITA OF	Approved Construction Plan	
WILMINGTON NORTH CAROLINA	Name Date	
Public Services • Engineering Division	Planning	
APPROVED DRAINAGE PLAN	Public Utilities	
Date: Permit #	Traffic W 500 8-15-18	
Signed:	Fire	