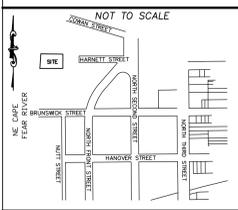
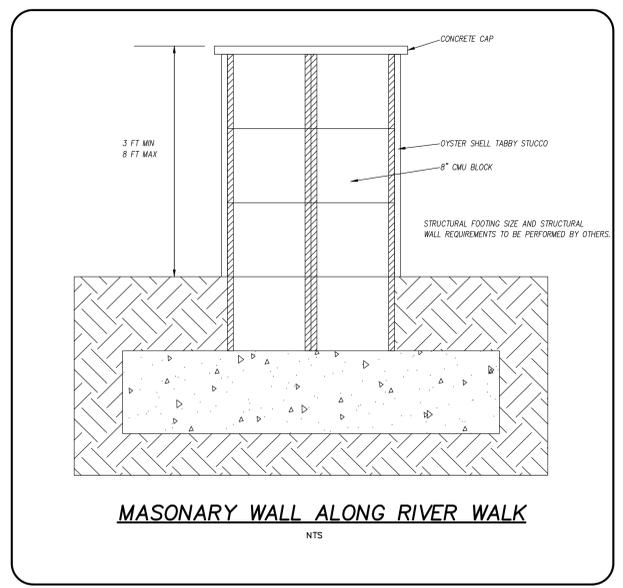
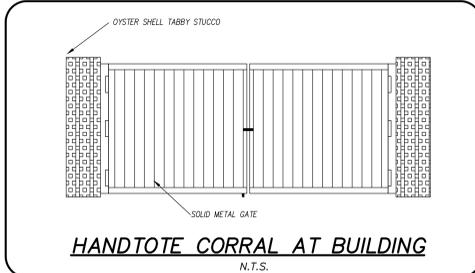
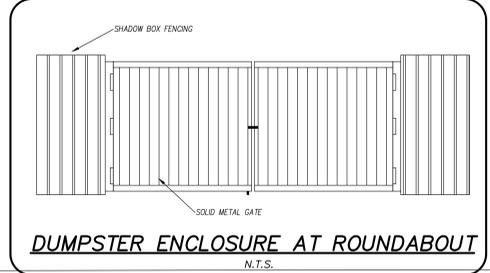
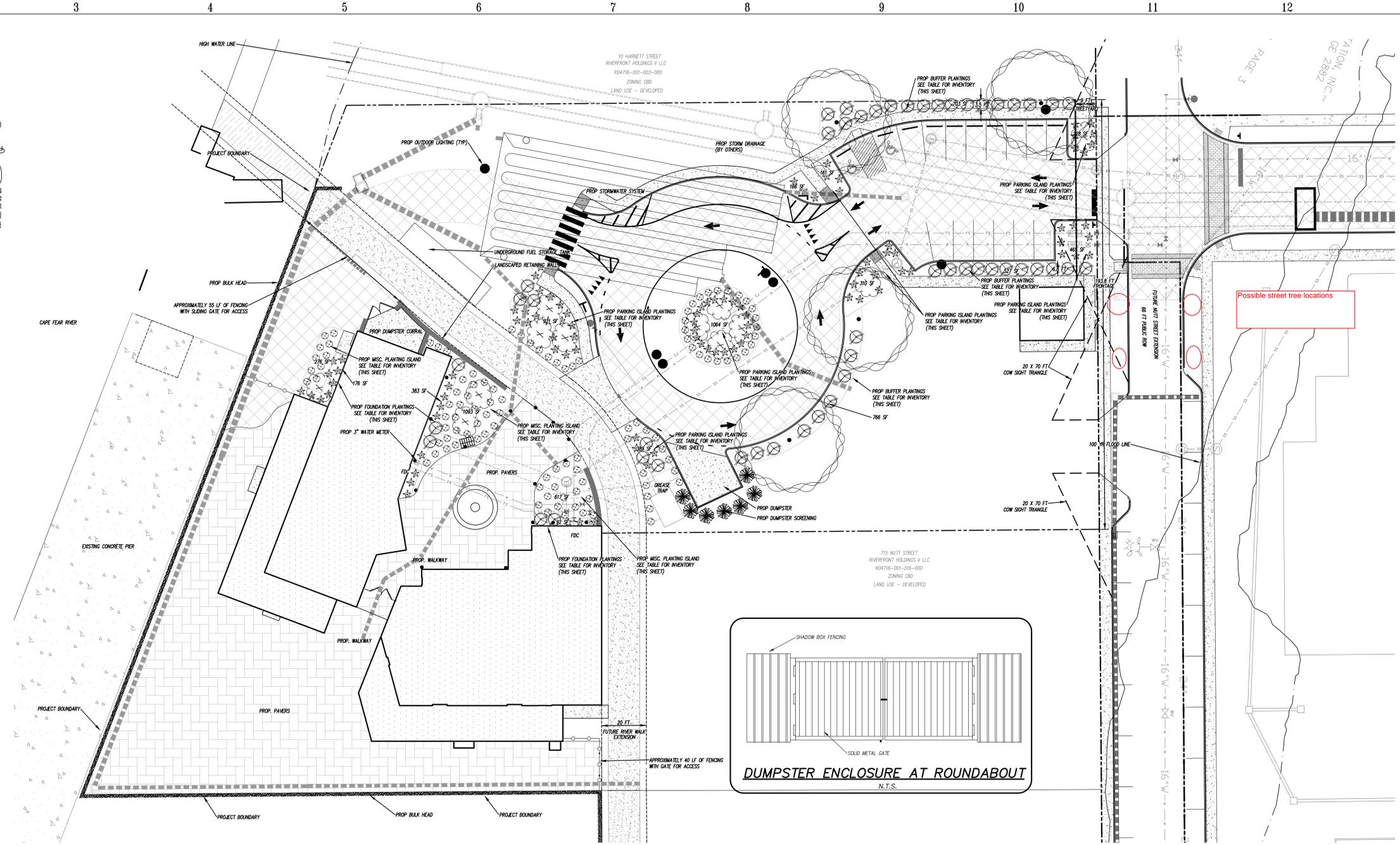


LOCATION MAP



For each open utility cut of City streets, a \$325 permit shall be required from the City prior to occupancy and/or project acceptance.

STORMWATER MANAGEMENT PLAN APPROVED
 CITY OF WILMINGTON
 ENGINEERING DEPARTMENT
 DATE _____ PERMIT # _____
 SIGNED _____



LANDSCAPE CALCULATIONS:

- STREETLANDSCAPING:
 - 1 TREE AND 6 SHRUBS PER 600 SF.
 - FUTURE NUTT STREET EXTENSION = 81 FT - (29 FT DRIVEWAY) = 52 FT
 - 52 FT x 9 FT STREETLANDSCAPING = 468 SF
- FOUNDATION LANDSCAPING:
 - *REQUIRED STREETLANDSCAPING NOT PROVIDED PER CONFLICT WITH SIGHT TRIANGLES. TREES MARKED ELSEWHERE OR PAID IN LIEU TO THE TREE FUND.
 - 3,548 SF BLDG FACE x 12% = 426 SF REQ'D FOUNDATION LANDSCAPING.
 - 609 SF FOUNDATION LANDSCAPING PROVIDED.
- PARKING ISLAND LANDSCAPING:
 - 1 CANOPY TREE AND SHRUBBERY * 7 INTERIOR PARKING ISLANDS
 - 7 CANOPY TREES AND SHRUBS REQ'D.
 - CANOPY TREES / SHADE TREES PLACED THROUGHOUT PARKING AREA TO AVOID CONFLICT WITH DESIGNED UTILITIES.
- TREES & SHRUBS IN THE SETBACK AREA SHALL BE MAINTAINED BY THE OWNER TO ENSURE THAT THE MATERIAL LINES & PROSPERS.
- PARKING AREA SCREENING:
 - SHRUBBERY PROVIDED FOR MAXIMUM OPACITY OF VEHICLE HEADLIGHTS.
 - TOTAL PROJECT LIMITS = 97,092 SF, TOTAL LANDSCAPED AREA = 8,341 SF
 - 8,341 / 97,092 = 0.0859 OR 8.5%
 - 8.5% > 6% (MINIMUM LANDSCAPED AREA)
 - ONE (1) TREE AND SIX SHRUBS REQ'D FOR EVERY FIFTEEN (15) PARKING SPACES.
 - ONE (1) TREE AND SIX SHRUBS REQ'D FOR EVERY THIRTY (30) FEET OF PROPERTY FRONTAGE.
 - PROPOSED PROPERTY FRONTAGE = 183 FT (MINUS 51 FT OF DRIVEWAYS), 183 - 51 = 142 FT ADJUSTED PROPERTY FRONTAGE = 142 FT, 142 / 30 = 4.73 OR 5 REQ'D STREET TREES.
 - 17 PARKING SPACES PROVIDED; 17 x 0.0667 = 1.13 TREES REQ'D, 1.13 ROUND UP TO 2 REQ'D STREET TREES.
 - STREET TREES REQ'D: 2
 - STREET TREES PROVIDED: 2 (SIGHT DISTANCE TRIANGLES PROHIBIT THE PLACEMENT OF STREET TREES ALONG PROPOSED PROPERTY FRONTAGE. STREET TREE REQUIREMENTS SHALL BE MET BY MEANS OF A PAYMENT IN LIEU TO THE CITY OF WILMINGTON TREE FUND.)

Proposed Plant Table

Quantity	Symbol	Scientific Name	Common Name	Planting Size	Planting Remarks
37	(Symbol)	ILEX CRENATA	JAPANESE HOLLY	36" MIN.	8' O.C.
4	(Symbol)	Quercus virginiana	Southern Live Oak	3"-CAL. MIN.	

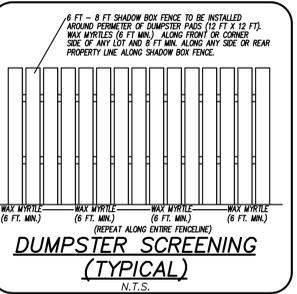
Quantity	Symbol	Scientific Name	Common Name	Planting Size	Planting Remarks
46	(Symbol)	ABELIA GRANDIFOLIA	GLOSSY ABELIA	15-18" MIN.	4' O.C.
9	(Symbol)	PRUNUS X 'OKAME'	FLOWERING CHERRY	6-8", 3"-CAL.	
78	(Symbol)	LIGUSTRUM JAPONICUM	WAX-LEAF LIGUSTRUM	36" MIN.	
6	(Symbol)	ILEX CRENATA	JAPANESE HOLLY	36" MIN.	

Quantity	Symbol	Scientific Name	Common Name	Planting Size	Planting Remarks
18	(Symbol)	LIGUSTRUM JAPONICUM	WAX-LEAF LIGUSTRUM	36" MIN.	
5	(Symbol)	ILEX CRENATA	JAPANESE HOLLY	36" MIN.	

Quantity	Symbol	Scientific Name	Common Name	Planting Size	Planting Remarks
6	(Symbol)	Myrica carifera	WAX MYRTLE	4-5", 10 GAL.	6-8" O.C.

Quantity	Symbol	Scientific Name	Common Name	Planting Size	Planting Remarks
67	(Symbol)	ABELIA GRANDIFOLIA	GLOSSY ABELIA	15-18" MIN.	4' O.C.
3	(Symbol)	PRUNUS X 'OKAME'	FLOWERING CHERRY	6-8", 3"-CAL.	
4	(Symbol)	LIGUSTRUM JAPONICUM	WAX-LEAF LIGUSTRUM	36" MIN.	

Grasses
 N/A
 O.C. = "ON CENTER" CAL. = "CALIPER AT 6" ABOVE GRADE" GAL = "GALLON CONTAINER"



Approved Construction Plan

Name _____ Date _____

Planning _____

Public Utilities _____

Traffic _____

Fire _____

Scale: 1" = 20'



119 Brookstown Ave. Suite 100
 Winston-Salem, NC 27101
 p. 336.724.1503
 www.cjmw.com



LICENSE # C-2710
 COASTAL SITE DESIGN, PC
 ENGINEERING
 LAND PLANNING / RESIDENTIAL
 175 G. Box 4041
 Wilmington, NC 28406
 (910) 791-4441

NOT FOR CONSTRUCTION

PERMIT SET



revisions
 1. ADDED ADDITIONAL LANDSCAPE CALCULATIONS.
 2. ADDED ADDITIONAL LANDSCAPE CALCULATIONS.

RIVERFRONT FOOD & BEVERAGE COMPLEX

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 CJMW Architecture, PA

CIVIL - LANDSCAPE PLAN

sheet

LP1

date: September 27, 2013
 commission: 12-0050
 drawn by: RLW