



Department of Planning,
Development and Transportation
Planning Division
305 Chestnut Street
PO Box 1810
Wilmington, NC 28402-1810

910 254-0900
910 341-3264 fax
www.wilmingtonnc.gov
Dial 711 TTY/Voice

APPROVED: DENIED:

PERMIT #: TRP-21-057

Application for Tree Removal Permit

Name of Applicant: STROUD ENGINEERING, PA Phone: 910-815-0775 Date: 9/17/2019

Name of Property Owner: JOHN DONOGHUE, CAPE FEAR SOLAR SYSTEM, LLC Phone: 910-398-0390

Property Owner Address: 901 MARTIN STREET - SUITE -C, WILMINGTON, NC 28401

Address of Proposed Tree Removal: 901 SOUTH FRONT STREET / R5413-002-002-000

Description of tree(s) to be removed/reason for removal: (provide attachment if necessary)

- 1. 2 OAKS FOR ESSENTIAL SITE IMP'S. 6. _____
- 2. 1 OAK IS DISEASED 7. _____
- 3. 1 MAPLE IS DISEASED 8. _____
- 4. _____ 9. _____
- 5. _____ 10. _____

Description of Replacement Tree(s): 35 3IN. BALD CYPRESS TO MITIGATE THE 2 OAKS REMOVED FOR ESSENTIAL SITE IMPROVEMENTS

I, JAMES H. FENTRESS, JR., PE, certify that the property owner has given me permission to apply for this permit on his/her behalf.

Applicant Signature: _____

Date: 17/9/19

***** FOR OFFICIAL USE ONLY *****

Reviewed By: Nicole D Smith Date: 10/5/20

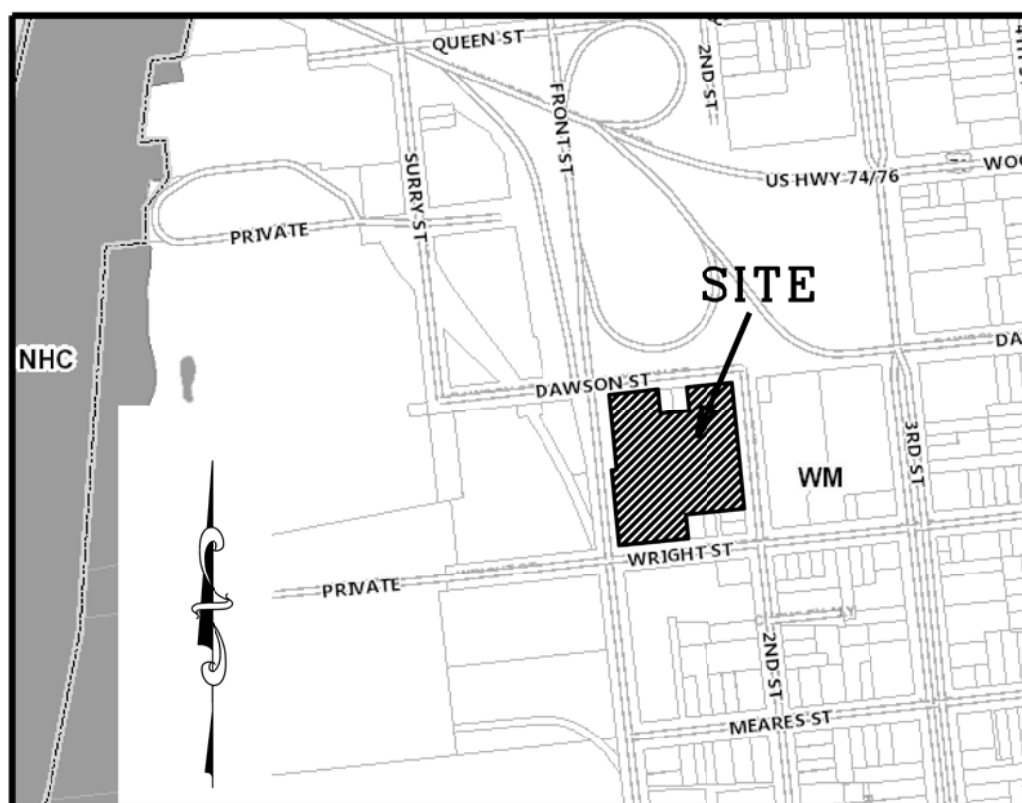
Remarks: See attached tree removal plan for additional details.

ALL WORK MUST BE IN COMPLIANCE WITH THE CITY LAND DEVELOPMENT CODE, ARTICLE 8, LANDSCAPING AND TREE PRESERVATION.

NEW CONSTRUCTION: EXPANSION: OTHER: PAID: \$50.00

Tree Preservation Permit Fees

Less than 1 acre	\$25.00
1-5 acres	\$50.00
5-10 acres	\$100.00
Greater than 10 acres	\$150.00



VICINITY MAP

TRACT AREA-- 2.6 AC
 ADDRESS-- 901 S. FRONT STREET
 ZONING-- UMX-URBAN MIX USE
 BUILDINGS PROPOSED-- 6
 TAX PIN-- R05413-002-000
 DEED BOOK/PAGE-- 5845/629
 CAMA LUC-- URBAN
 BUILDING SETBACKS
 FRONT-- 10' MAX
 SIDE-- 5'
 REAR-- 5'
 BUILDING HEIGHT-- 75' - SUP REQUIRED
 PROPOSED IMPERVIOUS-- SEE BELOW
 RECEIVING STREAM-- CAPE FEAR RIVER
 CLASSIFICATION-- SC
 REQUIRED PARKING-- 26
 PROP. PARKING SPACES-- 38 SPACES PROVIDED
 2 HANDICAP PROVIDED
 LATITUDE-- 34°13'24.38"N
 LONGITUDE-- 77°56'47.9"W

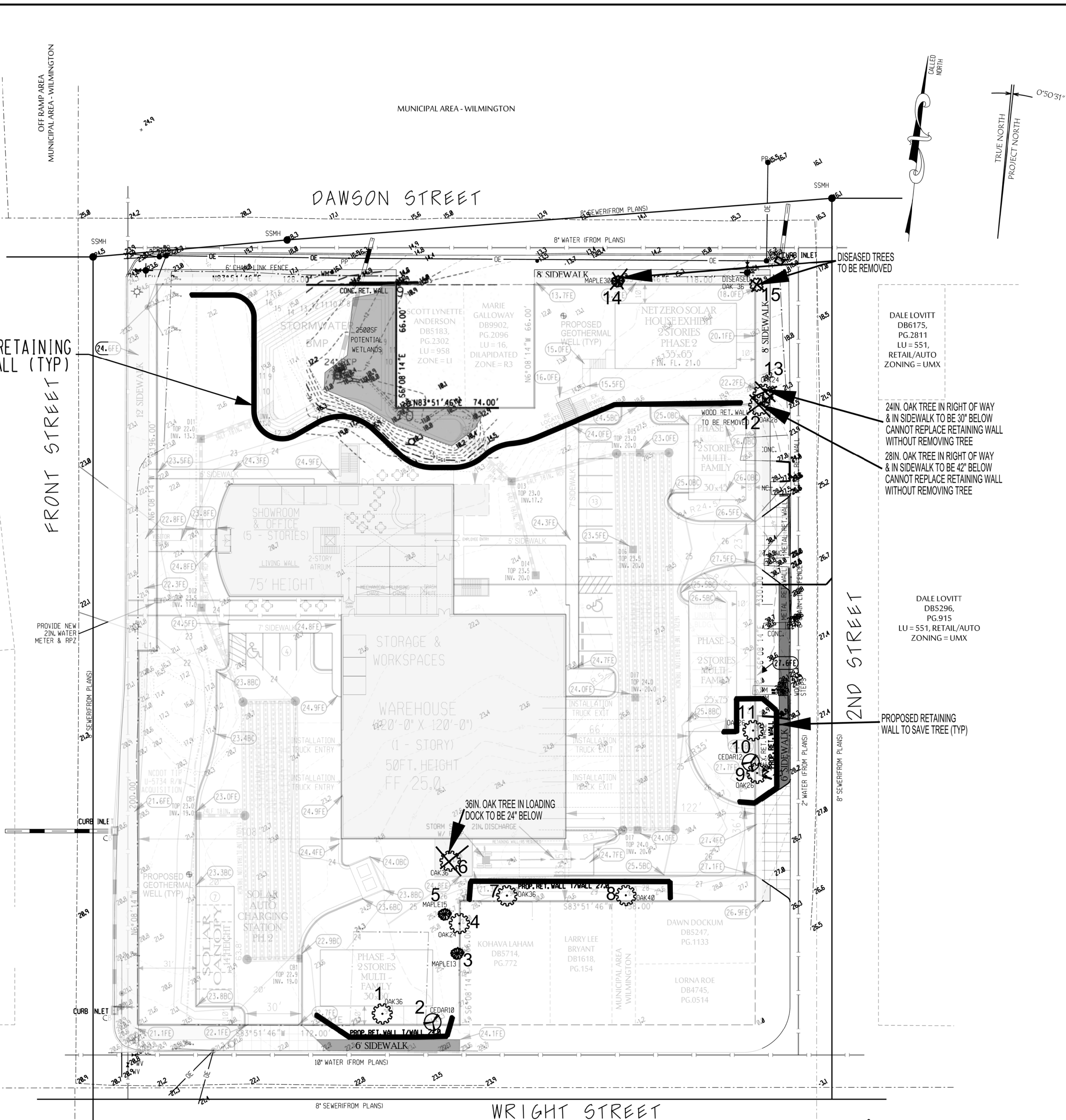
SITE DATA

LEGEND

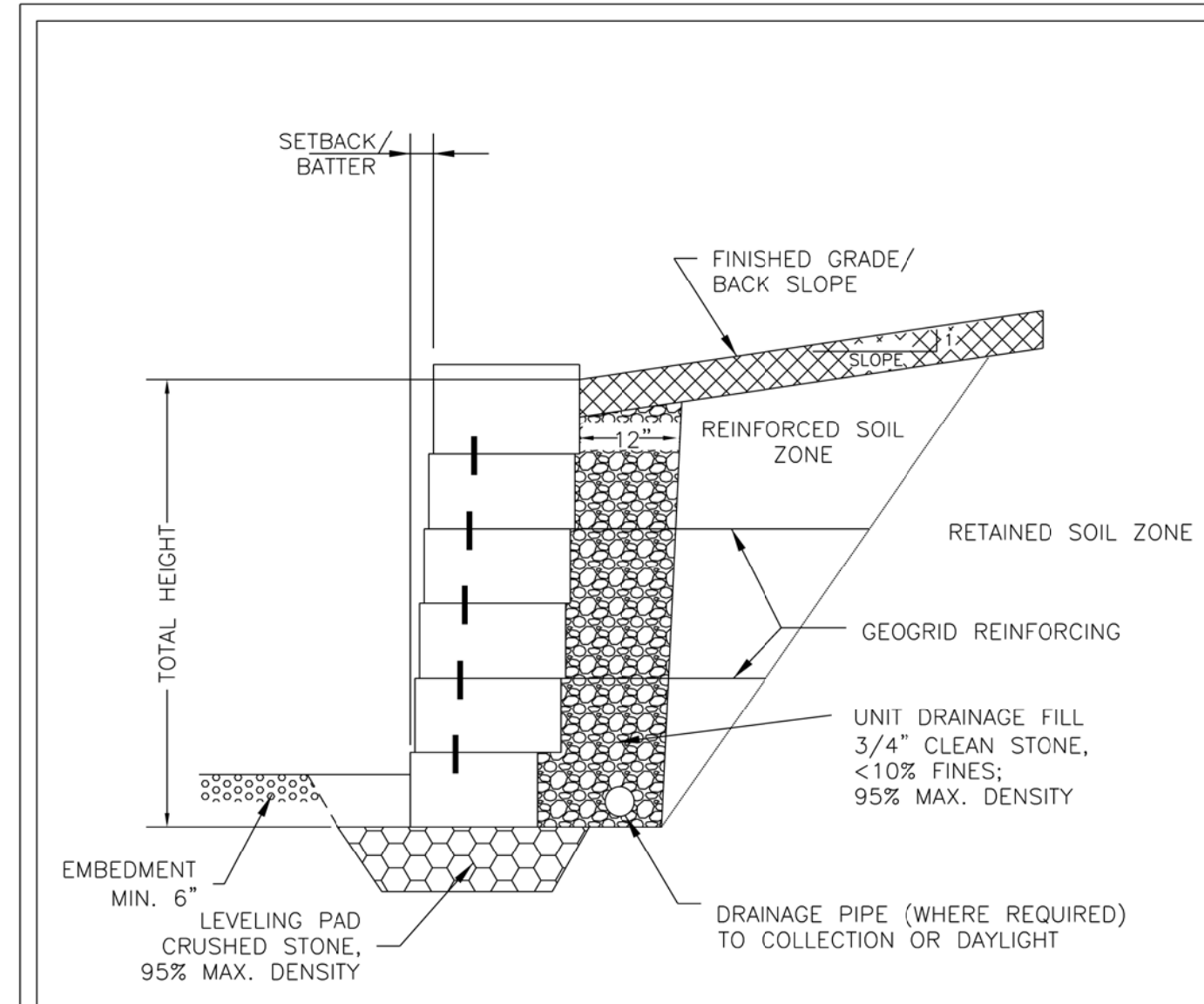
- FIRE HYDRANT
- SEWER MAIN HOLE
- POWER POLE
- OVERHEAD ELECTRIC
- LIGHT POLE
- ELEVATION CONTOUR
- STORMWATER
- L1
- PROPOSED FINISH GRADE
- PROPOSED LIMITS OF DISTURBANCE
- PROPOSED SILT FENCE

COLONIAL CAROLINA INC.
 DB3294, PG.536
 LU=958, VAC.
 ZONING=IND

SOUTHERN METALS
 RECYCLING WILM. NC
 DB1391, PG. 1335
 LU=341, FABRICATED
 ZONING=IND



28IN. & 24IN. OAKS REMOVED FOR RETAINING WALL
 RECONSTRUCTION ADJACENT 2ND STREET ARE
 CONSIDERED TO BE REMOVED FOR ESSENTIAL
 SITE IMPROVEMENTS. THEREFORE:
 $52IN. \times 2(MIT. FACTOR) = 104IN. OF REPLACEMENT$
 $104IN./3IN. REPLACEMENT TREE DIA. = 35 REPLACEMENT TREES$



1. ALL RETAINING WALL DESIGNS (GRAVITY AND REINFORCED) ARE SUBJECT TO REVIEW AND APPROVAL BY CITY ENGINEER.
2. RETAINING WALLS GREATER THAN 4' SHALL BE DESIGNED BY A PROFESSIONAL ENGINEER.

DATE: OCTOBER, 2012	STANDARD DETAIL	<p>CITY OF WILMINGTON NORTH CAROLINA CITY OF WILMINGTON ENGINEERING PO BOX 1810 WILMINGTON, N.C. 28402 (910) 341-7807</p>
DRAWN BY: JSR	TYPICAL RETAINING WALL ≤ 4'	
CHECKED BY: B.D.R. P.E.		
SCALE: NOT TO SCALE		

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

Approved Construction Plan	
Name	Date
Planning	
Traffic	
Fire	

Public Services • Engineering Division
 APPROVED STORMWATER MANAGEMENT PLAN
 Date: _____ Permit # _____
 Signed: _____

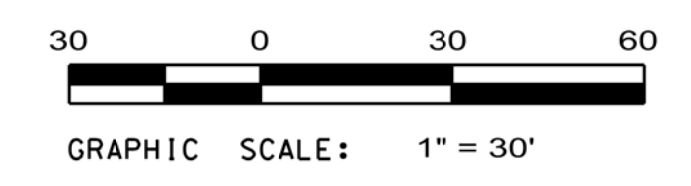
CTI OF NC INC.
 DB3204, PG.0292
 LU= PETROLEUM/REFINING
 ZONING=IND

DTSC LLC
 DB5918, PG.0077
 LU= 553, TIRES/BATTERIES
 ZONING= UMX

DTSC LLC
 DB5918, PG.0077
 LU= 958, VAC.
 ZONING= LI

SNP PROPERTIES LLC
 DB582, PG.2410
 LU= 10, RESIDENTIAL
 ZONING= LI
 USED AS WAREHOUSE

DALE LOVITT
 DB5296,
 PG.915
 LU= 551, RETAIL/AUTO
 ZONING= UMX



2.60 ACRES
 DEED BOOK 5845
 PAGE 629

JAMES H. PENTRESS, JR., P.E.
 DATE: 10/5/2012

TREE PRESERVATION PLAN PLAN

CAPE FEAR SOLAR SYSTEMS

WILMINGTON TOWNSHIP NEW HANOVER COUNTY NORTH CAROLINA

OWNER: CAPE FEAR SOLAR SYSTEMS	DESIGNED: JHF
ADDRESS: JOHN DONOGHUE 801 MARTIN ST. SUITE C-6 WILMINGTON, NC 28401 910-409-5353 john@CapeFearSolarSystems.com	DRAWN: JHF
PHONE:	APPROVED: JHF
	DATE: 9/8/20
102-D CINEMA DRIVE WILMINGTON, NORTH CAROLINA 28403 (910) 815-0775 (910) 815-0593 FAX	SCALE: 1" = 30'
	SHEET 1 OF 5