

REVISION 1
5/14/19



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



case# 20180003

APPROVED: DENIED:

PERMIT #: TP 19-062

Application for Tree Removal Permit

Name of Applicant: Jonathan Geren Phone: (713)525-3077 Date: 10/15/2018

Name of Property Owner: SCI North Carolina Funeral Services INC. Phone: (713)522-5141

Property Owner Address: 1929 Allen Parkway Houston, TX 77019

Address of Proposed Tree Removal: 1155 Shipyard Boulevard

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

1. See Attached
2. Per updated tree removal table attached and updated tree survey and removal plan sealed 5/13/19
3.
4.
5.
6.
7.
8.
9.
10.

Description of Replacement Tree(s): Trees shall be replaced through the planting of driveway trees and buffer and traffic island plantings

I Kathryn Espinoza, PE, certify that the property owner has given me permission to apply for this permit on his/her behalf.

Applicant Signature: Kathryn Espinoza Date: 10/16/18

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

Reviewed By: ymc Date: 1.16.2019

Remarks: Per CX-102 on plans. All Removal considered essential site

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

NEW CONSTRUCTION: EXPANSION: OTHER: PAID: 10/16/18 ymc

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 |

RECEIVED
OCT 16 2018

PLANNING DIVISION

GREENLAWN FUNERAL HOME

| NORTHING | EASTING | TYPE | DIAMETER |
|-------------|--------------|--------|----------|
| 162820.0000 | 2324475.2900 | CHERRY | 4 |
| 162749.8310 | 2324546.5410 | MAPLE | 4 |
| 162741.9630 | 2324500.3880 | MAPLE | 5 |
| 162769.1890 | 2324540.9030 | OAK | 7 |
| 162804.1950 | 2324612.3320 | OAK | 8 |
| 162789.0570 | 2324596.3530 | OAK | 8 |
| 162763.3570 | 2324627.7550 | OAK | 8 |
| 162755.9750 | 2324604.6970 | OAK | 8 |
| 162752.2250 | 2324510.3030 | OAK | 8 |
| 162731.2650 | 2324482.9880 | OAK | 8 |
| 162765.1530 | 2324440.7420 | OAK | 8 |
| 162796.2330 | 2324708.2030 | OAK | 8 |
| 162722.6280 | 2324470.1420 | OAK | 11 |
| 163011.1965 | 2324681.6332 | PINE | 12 |
| 163001.0439 | 2324650.4908 | PINE | 12 |
| 163000.3833 | 2324619.9116 | PINE | 12 |
| 162936.2234 | 2324666.2172 | PINE | 12 |
| 162929.0063 | 2324649.3637 | PINE | 12 |
| 162984.0433 | 2324739.5053 | PINE | 12 |
| 162916.0107 | 2324614.3906 | PINE | 12 |
| 162851.9937 | 2324560.6592 | PINE | 12 |
| 162823.3097 | 2324604.7891 | PINE | 12 |
| 162800.9567 | 2324603.5088 | PINE | 12 |
| 162775.9762 | 2324615.7743 | PINE | 12 |
| 162884.5010 | 2324494.7171 | PINE | 12 |
| 162874.1144 | 2324469.1048 | PINE | 12 |
| 162857.4419 | 2324413.8119 | PINE | 12 |
| 162844.3895 | 2324421.0057 | PINE | 12 |
| 162810.2236 | 2324459.2592 | PINE | 12 |
| 162788.5416 | 2324457.4058 | PINE | 12 |
| 162797.4884 | 2324443.8277 | PINE | 12 |
| 162777.5001 | 2324429.1775 | PINE | 12 |
| 162731.7576 | 2324425.3524 | PINE | 12 |
| 162713.0769 | 2324395.8042 | PINE | 12 |
| 162766.4519 | 2324396.0351 | PINE | 12 |
| 162745.2671 | 2324540.2882 | PINE | 12 |
| 162744.7965 | 2324506.1149 | PINE | 12 |
| 162909.0976 | 2324673.7018 | PINE | 14 |
| 162955.4783 | 2324504.1691 | PINE | 14 |
| 162929.1260 | 2324502.6447 | PINE | 14 |
| 162920.5295 | 2324483.8811 | PINE | 14 |
| 162929.6060 | 2324435.6169 | PINE | 15 |
| 162901.5901 | 2324439.4650 | PINE | 15 |
| 162894.1756 | 2324419.8872 | PINE | 15 |
| 162865.6601 | 2324424.3045 | PINE | 15 |
| 162833.0066 | 2324413.2897 | PINE | 15 |
| 162759.7129 | 2324629.7057 | PINE | 15 |
| 162974.9639 | 2324517.5780 | PINE | 20 |



VICINITY MAP
NOT-TO-SCALE

SANDRIDGE APARTMENTS LP
D.B. 1998, PG. 388
LOT 3A HARBOR SQUARE TRACT
MB 24 PG 40

REVISION TO TREE SURVEY

STORAGE VENTURES I INC
D.B. 1758, PG. 161
M.B. 24, PG. 39

EXISTING CHAIN LINK FENCE

WOODS LINE (TYP.)

SOIL CLASSIFICATION LINE (TYP.)

S 76°24'12" W
565.10' ATT ESM'T TO ECM

SHIPYARD BLVD
(80' PUBLIC R/W)

EXISTING SEWER

EXISTING WATER LINE

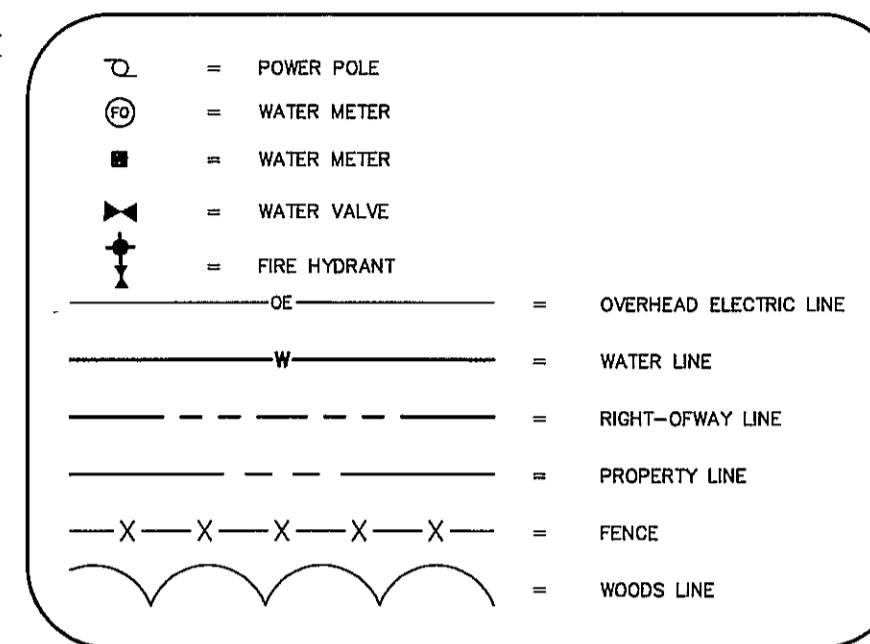
AT&T SWITCH STATION EASEMENT

EXISTING CEMETERY PLOTS

EXISTING MEDIAN BREAK

| SITE INVENTORY TABLE | | GREENLAWN FUNERAL SERVICES | |
|---|--|----------------------------|--|
| GENERAL INFORMATION | | | |
| APPLICANT NAME | SCI NORTH CAROLINA FUNERAL SERVICES, LLC | | |
| SITE ADDRESS | 1155 SHIPYARD BLVD. | | |
| PROPERTY OWNER | GREENLAWN MEMORIAL PARK | | |
| DEVELOPER | SCI NORTH CAROLINA FUNERAL SERVICES, LLC | | |
| MAP SCALE | 1"=30' | | |
| PROPERTY BOUNDARY | | | |
| TAX PARCEL IDENTIFICATION NUMBER | R06019-001-001-000 | | |
| ZONING DISTRICT | O & I-1 (CD 17-218) | | |
| TOTAL ACREAGE WITHIN THE GREENLAWN BOUNDARY | 3.14 ACRES (136,615 SF) | | |
| ADJACENT PROPERTY | | | |
| ADJACENT PROPERTY | PROPERTY OWNER | ZONING | |
| | STORAGE VENTURES, INC. | CS(SD) | |
| | SANDRIDGE APARTMENTS LP | MF-M | |
| | WEST CARY INVESTMENT ASSOCIATION | CEM | |

LEGEND



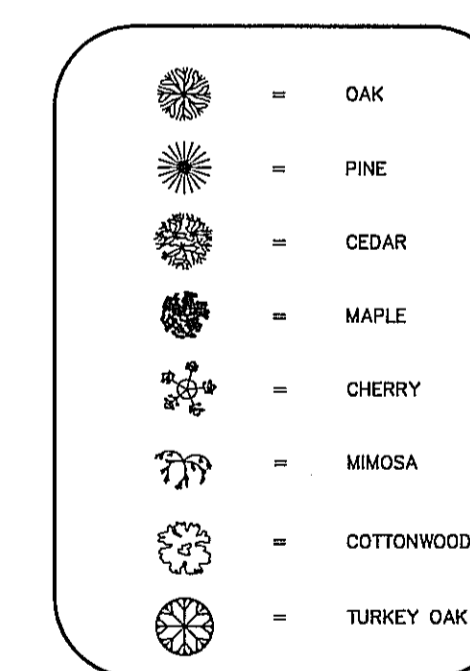
GREENLAWN MEMORIAL PARK
D.B. 780, PG. 722
D.B. 752, PG. 399
D.B. 664, PG. 538

| SITE INVENTORY TABLE | | GREENLAWN FUNERAL SERVICES | |
|--|----------|--------------------------------------|----------------|
| VICINITY MAP | | | |
| VICINITY MAP | | SEE THIS SHEET | |
| TOPOGRAPHY AND DRAINAGE | | | |
| 2-FT TOPOGRAPHY MINIMUM INTERVAL | | SEE THIS SHEET | |
| DATE OF TOPOGRAPHY DATA | | 8/23/2017 | |
| 100-YR FLOODPLAIN LINE | | NOT PRESENT | |
| LOCATION OF NATURAL WATER FEATURES | | | |
| DITCHES | LOCATION | | CLASSIFICATION |
| | N/A | | |
| STREAMS | N/A | | |
| CREEKS | N/A | | |
| FLOOD PRONE AREAS | | | |
| LOCATED OUTSIDE 100-YR FLOOD ZONE | | | |
| AREAS OF NATURALLY CONCENTRATED SURFACE DRAINAGE | | | |
| N/A | | | |
| SOIL | | | |
| SOIL TYPE(S) AND BOUNDARIES | | SEE CX-100 | |
| NORTH CAROLINA COASTAL AREA MANAGEMENT AD INFORMATION | | | |
| CAMA AREA OF ENVIRONMENTAL CONCERN | | NOT PRESENT | |
| SETBACKS | | N/A | |
| CAMA LAND USE CLASSIFICATION(S) | | URBAN | |
| CONSERVATION RESOURCE REGULATIONS | | | |
| PRESENCE OF CONSERVATION RESOURCE | | NOT PRESENT | |
| SETBACKS | | N/A | |
| VEGETATED BUFFER | | N/A | |
| HISTORIC AND ARCHEOLOGICAL SITES | | | |
| LOCAL, STATE, OR FEDERALLY RECOGNIZED HISTORIC STRUCTURE(S) OR ARCHEOLOGICAL RESOURCES | | NOT PRESENT | |
| LOCATION | | N/A | |
| CEMETERIES | | | |
| CEMETERIES, BURIAL SITES, OR BURIAL GROUNDS | | PRESENT | |
| FORESTED AREAS | | | |
| BOUNDARIES OF FORESTED AREAS | | SEE THIS SHEET (APPROX. 3.14 ACRES) | |
| DOMINANT SPECIES | | OAK, PINE | |
| WETLANDS | | | |
| 404/SECTION 10 WETLAND LOCATION | | NOT PRESENT | |
| METHOD OF DETERMINATION | | N/A | |
| ENDANGERED SPECIES OR HABITAT | | | |
| ENDANGERED SPECIES OR HABITAT | | NOT PRESENT | |
| AUTOMOBILE, BICYCLE, PEDESTRIAN, OR TRANSIT FACILITIES | | | |
| EXISTING OR PROPOSED THROUGHFARES, BIKE ROUTES, PEDESTRIAN SIDEWALKS OR TRAILS, AND TRANSIT FACILITIES | | SIDEWALK, MULTI-USE TRAIL CONNECTION | |

GENERAL NOTES:

- SITE IS LOCATED OUTSIDE THE 100 YEAR FLOOD BOUNDARY
- SOIL TYPES LOCATED ONSITE ARE BAYMEADE SAND, WAKULLA SAND, BORROW PIT, AND URBAN LAND.
- THERE ARE CEMETERIES, BURIAL SITES, BURIAL GROUNDS LOCATED ON SITE.
- THERE ARE NO PROTECTED SPECIES OR HABITATS LOCATED ONSITE.
- SURVEY PROVIDED BY PORT CITY LAND SURVEYING, PLLC
FIRM LICENSE NO: P-1493
1144 SHIPYARD BLVD.
WILMINGTON, NC 28412
(910)791-0080

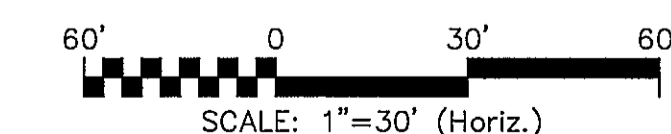
TREE LEGEND



RECEIVED

MAY 13 2019

PLANNING DIVISION



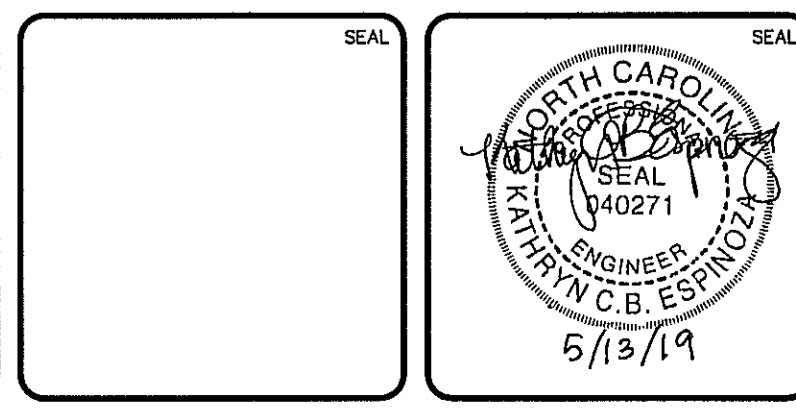
SCALE: 1"=30' (Horiz.)

| Approved Construction Plan | |
|----------------------------|---------|
| Planning | 5/14/19 |
| Traffic | 5-14-19 |
| Fire | |

CITY OF WILMINGTON
NORTH CAROLINA
Public Services • Engineering Division
APPROVED STORMWATER MANAGEMENT PLAN
Date: _____ Permit # _____
Signed: _____

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

| REVNO. | DESCRIPTIONS | DATE |
|--------|-------------------------|------------|
| 1 | REVISION TO TREE SURVEY | 5/16/2019 |
| 0 | ISSUED FOR CONSTRUCTION | 03/13/2019 |

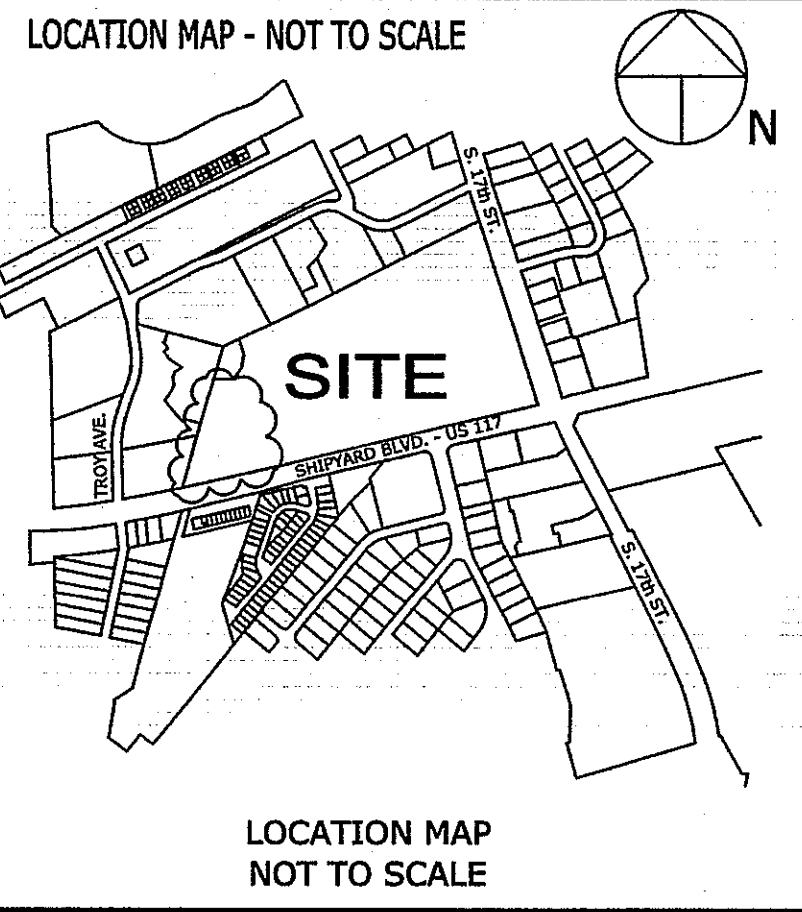


MCKIM & CREED
243 North Front Street
Wilmington, North Carolina 28401
Phone: (910)343-1048, Fax: (910)251-8282
License: E-1222
www.mckimcreed.com

SCI NORTH CAROLINA FUNERAL SERVICES, LLC.
1929 ALLEN PKWY.
HOUSTON, TX 77019

GREENLAWN FUNERAL HOME
WILMINGTON, NEW HANOVER COUNTY, NORTH CAROLINA
SITE INVENTORY/ EXISTING CONDITIONS

| | | |
|---|--------------------|-------------------------|
| DATE: 07/11/2018 | SCALE: 1"=30' | M&C FILE NUMBER: CX-100 |
| M&C PROJ. # 07397-0001 | HORIZONTAL: 1"=30' | DRAWING NUMBER: 4 |
| DRAWN: ALM/EEM/KCBE | VERTICAL: N/A | |
| DESIGNED: KCBE/EEM/ALM | | |
| CHECKED: RAM | | |
| PROJ. MGR.: KCBE | | |
| STATUS: FINAL DRAWINGS ISSUED FOR CONSTRUCTION | | REVISION: 1 |



SURVEY REFERENCE:
 D.B. 780, PG. 722;
 D.B. 752, PG. 399;
 D.B. 664, PG. 538;
 D.B. 1758, PG. 161;
 M.B. 24, PG. 39;
 D.B. 1998, PG. 388;
 M.B. 24, PG. 40;
 D.B. 1604, PG. 355;
 NEW HANOVER COUNTY
 REGISTRY.

| Point | Description | Point | Description |
|-------|---------------|-------|----------------|
| 2139 | 18" PINE | 3203 | 12" PINE |
| 2140 | 18" PINE | 3204 | 12" PINE |
| 2141 | 18" PINE | 3205 | 5" COTTONWOOD |
| 2163 | 24" OAK | 3206 | 12" PINE |
| 2164 | 24" OAK | 3207 | 12" PINE |
| 2216 | 20" OAK | 3208 | 12" PINE |
| 3060 | 12" OAK | 3209 | 12" PINE |
| 3061 | 7" CHERRY | 3210 | 8" OAK |
| 3062 | 16" OAK | 3211 | 12" PINE |
| 3063 | 8" OAK | 3212 | 18" PINE |
| 3064 | 8" OAK | 3213 | 14" PINE |
| 3065 | 8" OAK | 3214 | 14" PINE |
| 3066 | 4" CHERRY | 3215 | 12" PINE |
| 3067 | 9" OAK | 3216 | 14" PINE |
| 3068 | 10" OAK | 3217 | 14" PINE |
| 3069 | 10" OAK | 3218 | 14" PINE |
| 3070 | 8" OAK | 3230 | 12" PINE |
| 3071 | 12" OAK | 3231 | 12" PINE |
| 3072 | 12" OAK | 3232 | 15" PINE |
| 3073 | 16" OAK | 3233 | 20" PINE |
| 3075 | 7" CEDAR | 3234 | 14" PINE |
| 3076 | 11" OAK | 3235 | 14" PINE |
| 3077 | 5" CEDAR | 3236 | 14" PINE |
| 3078 | 6-7-8-9" OAKS | 3237 | 12" PINE |
| 3080 | 6-8" OAK | 3238 | 12" PINE |
| 3081 | 8" OAK | 3239 | 12" PINE |
| 3082 | 8" OAK | 3240 | 12" PINE |
| 3083 | 12" OAK | 3246 | 12" PINE |
| 3084 | 8" OAK | 3247 | 12" PINE |
| 3085 | 8" MAPLE | 3248 | 15" PINE |
| 3086 | 4" MAPLE | 3249 | 15" PINE |
| 3087 | 7" OAK | 3250 | 15" PINE |
| 3088 | 8" OAK | 3251 | 15" PINE |
| 3089 | 8" OAK | 3252 | 12" PINE |
| 3090 | 5" MAPLE | 3253 | 12" PINE |
| 3091 | 8" OAK | 3254 | 12" PINE |
| 3092 | 11" OAK | 3255 | 15" PINE |
| 3093 | 9" OAK | 3256 | 12" PINE |
| 3094 | 8" OAK | 3257 | 12" PINE |
| 3095 | 8" OAK | 3258 | 12" PINE |
| 3096 | 8" OAK | 3259 | 12" PINE |
| 3097 | 4" CHERRY | 3260 | 12" PINE |
| 3100 | 8" OAK | 3261 | 12" PINE |
| 3101 | 9" OAK | 3262 | 12" PINE |
| 3102 | 8" OAK | 3263 | 12" PINE |
| 3103 | 8" OAK | 3269 | 12" PINE |
| 3104 | 8" OAK | 3270 | 12" PINE |
| 3105 | 8" OAK | 3277 | 16" TURKEY OAK |
| 3106 | 8" OAK | 3278 | 12" PINE |
| 3108 | 4" MOMOSA | 3279 | 12" PINE |
| 3109 | 8" OAK | 3280 | 15" PINE |
| 3110 | 12" OAK | 3284 | 18" PINE |
| 3111 | 12" OAK | 3285 | 15" PINE |
| 3112 | 16" OAK | 3286 | 15" PINE |
| 3113 | 10" OAK | 3287 | 15" PINE |
| 3114 | 12" OAK | | |
| 3115 | 15" OAK | | |
| 3116 | 8-11-12 OAKS | | |
| 3118 | 15" OAK | | |
| 3119 | 8" OAK | | |
| 3120 | 12" OAK | | |
| 3121 | 8" OAK | | |
| 3122 | 9" OAK | | |
| 3123 | 15" OAK | | |
| 3124 | 15" OAK | | |
| 3125 | 16" OAK | | |
| 3126 | 19" OAK | | |

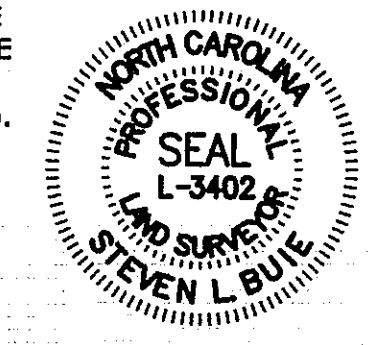
- LEGEND**
- PROPERTY LINE
 - - - LINE NOT SURVEYED
 - - - CONTOURS
 - - - RIGHT OF WAY (R/W or ROW)
 - FENCE
 - OHW OVERHEAD POWER WIRE(S)
 - W/L WATER LINE
 - G GAS LINE (YELLOW FLAGS)
 - UGC UNDERGROUND CABLE (ORANGE FLAGGING)
 - EDGE OF WOODS
 - BC BACK OF CURB
 - DI DRAINAGE INLET
 - ELEV ELEVATION
 - FH-Q FIRE HYDRANT
 - FO FIBER OPTIC
 - GS GROUND SHOT ELEVATION
 - INV. INVERT
 - NAD NORTH AMERICAN DATUM
 - NAVD NORTH AMERICAN VERTICAL DATUM
 - UGC UNDERGROUND CABLE (FLAGGING)
 - SDMH STORM DRAIN MAINHOLE
 - WATER METER
 - WV WATER VALVE
 - + 957 TYPICAL TREE
 - TREE PROTECTION FENCE LOCATED 05-08-2019

TROY DRIVE
 60' PUBLIC RIGHT-OF-WAY

CLASS OF SURVEY: A
 POSITIONAL ACCURACY: 0.02 US FT
 TYPE OF GPS: RTK NETWORK
 DATE OF SURVEY: AUGUST 2017.
 DATUM/EPOCH: NAD '83
 PUBLISHED FIXED CONTROL: FORT FISHER CORS ARP
 GEOID MODEL: GEOID12A
 COMBINED GRID FACTOR: 1.00012861
 UNITS: US SURVEY FEET

I, STEVEN L. BUE, CERTIFY THAT THIS MAP WAS DRAWN UNDER MY SUPERVISION FROM AN ACTUAL SURVEY MADE UNDER MY SUPERVISION (DEED DESCRIPTION - SEE TITLE REFERENCES); THAT THE BOUNDARIES NOT SURVEYED ARE SHOWN AS BROKEN LINES; AND THAT THIS MAP MEETS THE REQUIREMENTS OF THE STANDARDS OF PRACTICE FOR LAND SURVEYING IN NORTH CAROLINA (21 NCAC 56.1600). THIS DAY OF May, 2019.

Steve L. Bue
 PROFESSIONAL LAND SURVEYOR L - 3402.



STORAGE VENTURES I INC
 D.B. 1758, PG. 161
 M.B. 24, PG. 39

SANDRIDGE APARTMENTS LP
 D.B. 1998, PG. 388
 LOT 3A HARBOR SQUARE TRACT
 MB 24 PG 40

LOT 4 HARBOR SQUARE TRACT
 MB 24 PG 40

WEST CARY INVESTMENT ASSOC
 DB 1604 PG 355

GREENLAWN MEMORIAL PARK
 D.B. 780, PG. 722
 D.B. 752, PG. 399
 D.B. 664, PG. 538

SITE BENCHMARK
 EX. PK NAIL #3
 N = 163,662.552 USFT
 E = 2,325,351.959 USFT
 DATUM: NAVD '88
 NAD '83 COORDINATES

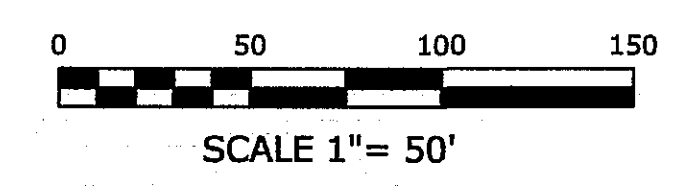
NCGS "CEMETERY"
 N = 163,038.6670 USFT
 E = 2,325,942.8680 USFT
 DATUM: NAVD '88
 GPS OBSERVATION
 DATUM: NAD '83
 CF = 1.00004475

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 MAY 13 2019
 PLANNING DIVISION

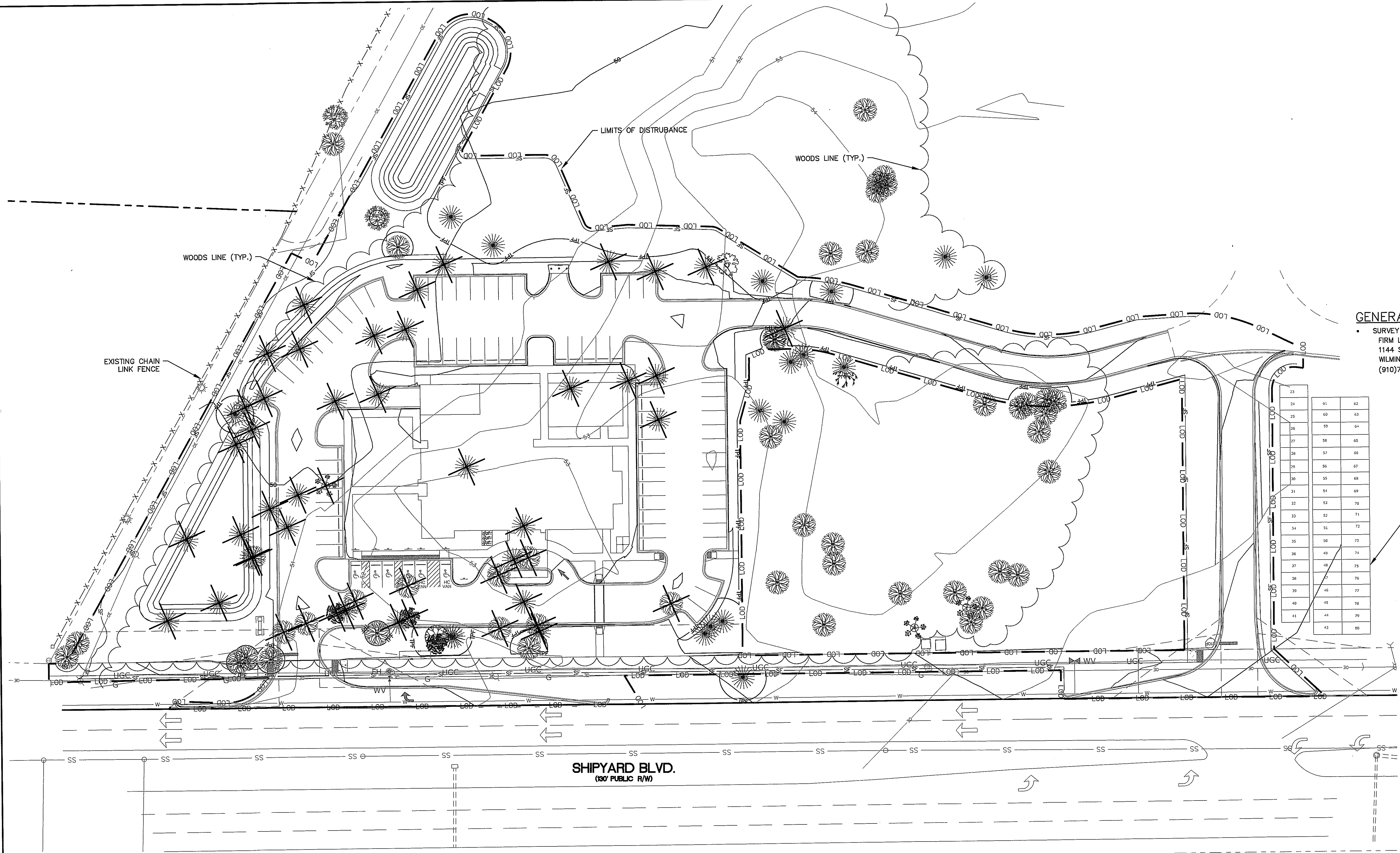
TOPOGRAPHIC SURVEY
 AND
TREE SURVEY
 FOR
GREENLAWN MEMORIAL PARK
 SHIPYARD BOULEVARD
 WILMINGTON TOWNSHIP
 NEW HANOVER COUNTY, NORTH CAROLINA
 SCALE 1" = 50' DATE: AUGUST 23, 2017
 REVISED JUNE 19, 2018 (LOCATED TREES AND TOPO THE MEDIAN)
 REVISED MAY 8, 2019 (LOCATED ADDITIONAL TREES)

PORT CITY LAND SURVEYING, PLLC
 FIRM LICENSE No. P-1493
 1144 SHIPYARD BOULEVARD
 WILMINGTON, NORTH CAROLINA 28412
 (910) 791-0080

SHIPYARD BOULEVARD
 US. 117 - 130' PUBLIC RIGHT-OF-WAY
 NCDOT PROJECT 9.7033203



OWNER:
 GREENLAWN MEMORIAL PARK
 1144 SHIPYARD BOULEVARD
 WILMINGTON, NC 28412



GENERAL NOTES

- SURVEY PROVIDED BY PORT CITY LAND SURVEYING, PLLC
 FIRM LICENSE NO: P-1493
 1144 SHIPYARD BLVD.
 WILMINGTON, NC 28412
 (910)791-0080

| | | |
|----|----|----|
| 23 | 61 | 62 |
| 24 | 60 | 63 |
| 25 | 59 | 64 |
| 26 | 58 | 65 |
| 27 | 57 | 66 |
| 28 | 56 | 67 |
| 29 | 55 | 68 |
| 30 | 54 | 69 |
| 31 | 53 | 70 |
| 32 | 52 | 71 |
| 33 | 51 | 72 |
| 34 | 50 | 73 |
| 35 | 49 | 74 |
| 36 | 48 | 75 |
| 37 | 47 | 76 |
| 38 | 46 | 77 |
| 39 | 45 | 78 |
| 40 | 44 | 79 |
| 41 | 43 | 80 |

EXISTING CEMETERY PLOTS

TREE LEGEND

- = OAK
- = PINE
- = CEDAR
- = MAPLE
- = CHERRY
- = MIMOSA
- = COTTONWOOD
- = TURKEY OAK

RECEIVED
MAY 13 2019
PLANNING DIVISION

DEMOLITION NOTES:

- NO EARTH DISTURBING ACTIVITIES SHALL COMMENCE UNTIL ALL PERIMETER EROSION CONTROL MEASURES ARE IN PLACE IN ACCORDANCE WITH THE EROSION CONTROL SEQUENCE SHOWN IN THESE PLANS.
- THE CONTRACTOR SHALL ASSUME RESPONSIBILITY FOR THE PROTECTION OF ALL PROPERTY CORNER MONUMENTS, AND SHALL HAVE, AT HIS EXPENSE, ALL CORNER MONUMENTS REPLACED WHICH ARE DISTURBED BY CONSTRUCTION ACTIVITIES.
- CONTRACTOR IS RESPONSIBLE FOR REPAIRS OF DAMAGE TO ANY EXISTING IMPROVEMENTS, AT HIS EXPENSE, DURING CONSTRUCTION, SUCH AS, BUT NOT LIMITED TO, DRAINAGE, UTILITIES, PAVEMENT, STRIPING, CURB, ETC. REPAIRS SHALL BE EQUAL TO OR BETTER THAN EXISTING CONDITIONS.
- CONTRACTOR SHALL COMPLY TO THE FULLEST EXTENT WITH ALL REGULATIONS GOVERNING THE DEMOLITION, REMOVAL, TRANSPORTATION AND DISPOSAL DO ALL DEMOLITION DEBRIS.
- CONTRACTOR SHALL COMPLY TO THE FULLEST EXTENT WITH THE LATEST OSHA STANDARDS FOR EXCAVATION AND TRENCHING PROCEDURES. CONTRACTOR SHALL USE SUPPORT SYSTEMS, SLOPING, BENCHING, ETC. AS NECESSARY FOR THESE OPERATIONS, AND SHALL COMPLY WITH ALL OSHA PERFORMANCE CRITERIA.
- CONTRACTOR SHALL TAKE SPECIAL CARE TO PROTECT ALL UTILITIES AND APPURTENANCES TO REMAIN.

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

REVISION TO TREE SURVEY

Approved Construction Plan

Name: _____ Date: 5/14/19
 Planning: _____
 Traffic: _____
 Fire: _____

1 inch

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

| REVNO. | DESCRIPTIONS | DATE |
|--------|-------------------------|------------|
| 1 | REVISION TO TREE SURVEY | 5/10/2019 |
| 0 | ISSUED FOR CONSTRUCTION | 03/13/2019 |

SEAL

5/13/19

243 North Front Street
 Wilmington, North Carolina 28401
 Phone: (910)343-1048, Fax: (910)251-8282
 License: F-1222
 www.mckimcreed.com

SCI NORTH CAROLINA FUNERAL SERVICES, LLC.
 1929 ALLEN PKWY.
 HOUSTON, TX 77019

GREENLAWN FUNERAL HOME
 WILMINGTON, NEW HANOVER COUNTY, NORTH CAROLINA

TREE REMOVAL PLAN

DATE: 07/11/2018
 MCE PROJ. # 07397-0001
 DRAWN: ALM/EEM/KCBE
 DESIGNED: KCBE/EEM/ALM
 CHECKED: RAM
 PROJ. MGR: KCBE

SCALE: 1"=30'
 HORIZONTAL: 1"=30'
 VERTICAL: N/A

STATUS: FINAL DRAWINGS
 ISSUED FOR CONSTRUCTION

DATE: 07/11/2018
 MCE PROJ. # 07397-0001
 DRAWN: ALM/EEM/KCBE
 DESIGNED: KCBE/EEM/ALM
 CHECKED: RAM
 PROJ. MGR: KCBE

SCALE: 1"=30'
 HORIZONTAL: 1"=30'
 VERTICAL: N/A

MAC FILE NUMBER: CX-102
 DRAWING NUMBER: 5

REVISION: 1

PHASE 1 CONSTRUCTION SEQUENCE

1. ESTABLISH LIMITS OF DISTURBANCE AS SHOWN.
2. A PRE-CONSTRUCTION CONFERENCE MUST BE HELD 48 HOURS PRIOR TO THE START OF ANY CONSTRUCTION ACTIVITIES. THE EROSION CONTROL INSPECTOR, ENGINEER, AND CONTRACTOR SHALL MEET AT THE NEW HANOVER COUNTY EROSION CONTROL INSPECTOR'S OFFICE.
3. INSTALL TEMPORARY GRAVEL CONSTRUCTION ENTRANCES AS SHOWN. CONTRACTOR SHALL MAINTAIN A SUFFICIENT GRAVEL ENTRANCE UNTIL FINAL SUB-GRADE IS ESTABLISHED. IF DIRT/MUD GETS ON THE STREET, THEN A WASH RACK WILL NEED TO BE INSTALLED.
4. INSTALL TREE PROTECTION FENCING AND SILT FENCING AS NOTED ON PLANS BEFORE COMMENCING ANY LAND DISTURBANCE ACTIVITY. ADDITIONAL TREE PROTECTION FENCING AND SILT FENCE MAY BE REQUIRED. SILT FENCE WILL BE INSTALLED INSIDE OF THE LIMITS OF DISTURBANCE LINE.
5. COMMENCE GRUBBING AND ROUGH GRADING WITHIN THE LIMITS OF CONSTRUCTION.
6. COMMENCE DEMOLITION OF EXISTING BUILDINGS, DRIVES, FENCES, GATES, WELLS, GARDENS AND EXISTING UTILITY SERVICES. ALL DEMOLITION MATERIAL SHALL BE DISPOSED OF, SALVAGED, OR RECYCLED PER THE PROJECT SPECIFICATIONS.
7. COORDINATE DISCONNECTION OF EXISTING UTILITIES:
 - ELECTRICAL SERVICES AND POLES WITH DUKE ENERGY PROGRESS
 - TELEPHONE SERVICES AND POLES WITH AT&T
 - CABLE WITH SPECTRUM
 - SEWER AND WATER SERVICES WITH CAPE FEAR PUBLIC UTILITY AUTHORITY
 - STORM DRAINAGE SYSTEM WITH CITY OF WILMINGTON

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

1 inch

Approved Construction Plan

Name: _____ Date: 5/14/19

Planning: _____

Traffic: _____

Fire: _____

WILMINGTON
NORTH CAROLINA

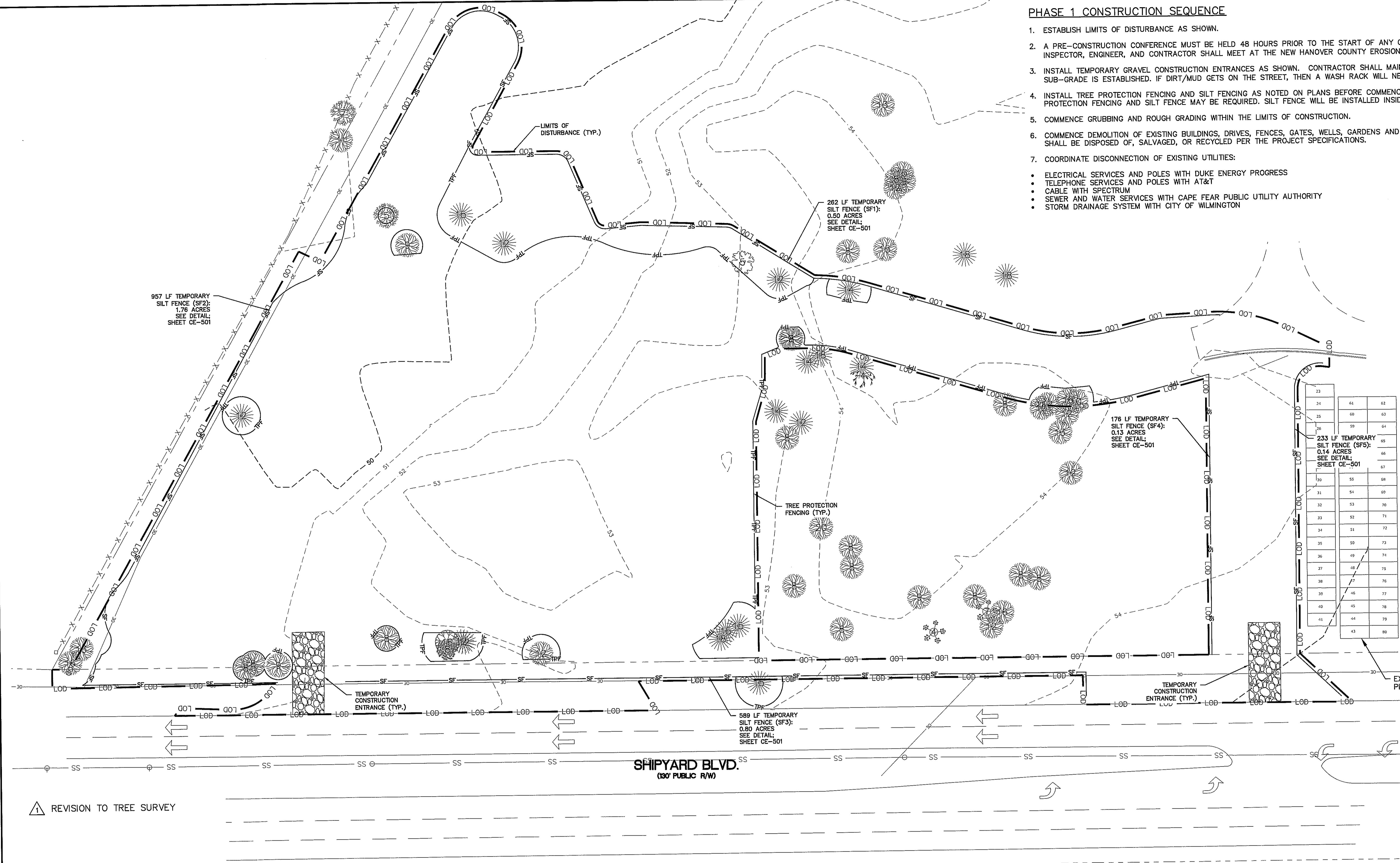
Public Services • Engineering Division

APPROVED STORMWATER MANAGEMENT PLAN

Date: _____ Permit #: _____

Signed: _____

| | | |
|----|----|----|
| 23 | 61 | 62 |
| 24 | 60 | 63 |
| 25 | 59 | 64 |
| 26 | 58 | 65 |
| 27 | 57 | 66 |
| 28 | 56 | 67 |
| 29 | 55 | 68 |
| 30 | 54 | 69 |
| 31 | 53 | 70 |
| 32 | 52 | 71 |
| 33 | 51 | 72 |
| 34 | 50 | 73 |
| 35 | 49 | 74 |
| 36 | 48 | 75 |
| 37 | 47 | 76 |
| 38 | 46 | 77 |
| 39 | 45 | 78 |
| 40 | 44 | 79 |
| 41 | 43 | 80 |



RECEIVED
MAY 13 2019
PLANNING DIVISION

REVISION TO TREE SURVEY

LEGEND

- TPF = TREE PROTECTION FENCE
- LOD = LIMITS OF DISTURBANCE
- SF = SILT FENCE

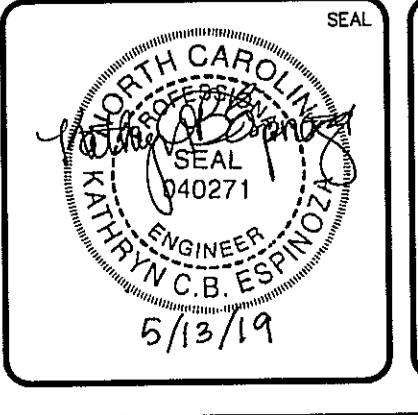
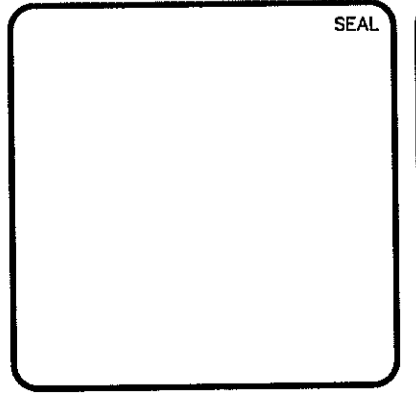
NOTE:

- WHERE SILT FENCE IS REQUIRED IN THE SAME PLACE AS TREE PROTECTION FENCING, ORANGE SILT FENCE AND SIGNAGE FOR TREE PROTECTION MAY BE USED INSTEAD OF DUPLICATE FENCING. SIGNAGE MUST MEET CITY OF WILMINGTON REQUIREMENTS FOR TREE PROTECTION DURING CONSTRUCTION (SD 15-09).
- SILT FENCE AND TREE PROTECTION FENCE TO BE PLACED AT LIMITS OF DISTURBANCE AND HAS BEEN SHOWN AS AN OFFSET FOR CLARITY.

LIMITS OF DISTURBANCE = 3.73 AC

LAT: 34° 11' 35" N
LONG: 77° 55' 36" W

| REV. NO. | DESCRIPTIONS | DATE |
|----------|-------------------------|------------|
| 1 | REVISION TO TREE SURVEY | 5/10/2019 |
| 0 | ISSUED FOR CONSTRUCTION | 05/13/2019 |



MCKIM & CREED

243 North Front Street
Wilmington, North Carolina 28401
Phone: (910)343-1048, Fax: (910)251-8282
License: F-1222
www.mckimcreed.com

SCI NORTH CAROLINA FUNERAL SERVICES, LLC.
1929 ALLEN PKWY.
HOUSTON, TX 77019

GREENLAWN FUNERAL HOME
WILMINGTON, NEW HANOVER COUNTY, NORTH CAROLINA

PHASE 1 SEDIMENT AND EROSION CONTROL PLAN

DATE: 07/11/2018
MCE PROJ. #: 07397-0001
DRAWN: ALM/EEM/KCBE
DESIGNED: KCBE/EEM/ALM
CHECKED: RAM
PROJ. MGR.: KCBE

SCALE: HORIZONTAL: 1"=30'
VERTICAL: N/A

M&C FILE NUMBER: **CE-101**
DRAWING NUMBER: **6**

STATUS: **FINAL DRAWINGS**
ISSUED FOR CONSTRUCTION

REVISION: **1**

PHASE 2 CONSTRUCTION SEQUENCE

- BEGIN PHASE 2 SEDIMENT AND EROSION CONTROL UPON COMPLETION OF CLEARING AND GRUBBING OPERATIONS, ROUGH GRADING OF THE SITE AND INSTALLATION OF THE STORM WATER COLLECTION SYSTEM.
- MAINTAIN MEASURES FROM PHASE 1 AS SHOWN IN THIS PHASE 2 SEDIMENT AND EROSION CONTROL DRAWING.
- REMOVE MEASURES FROM PHASE 1 AS SHOWN. STABILIZE THESE AREAS ACCORDING TO THE STABILIZATION MEASURE REQUIRED HEREIN.
- INSTALL INLET PROTECTION AS SHOWN IN THE PHASE 2 PLAN AND CONSTRUCTION DETAILS.
- COMPLETE CONSTRUCTION OF THE PROPOSED IMPROVEMENTS.
- UPON COMPLETION OF CONSTRUCTION, ESTABLISH PERMANENT GROUND COVER AND OVERALL SITE STABILIZATION.
- REMOVE THE SEDIMENT AND EROSION CONTROL MEASURES.
- REFER TO G-002 FOR EROSION AND SEDIMENT CONTROL NOTES AND MAINTENANCE PLAN.

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

1 inch

Approved Construction Plan

Name: _____ Date: 5/14/19

Planning: _____

Traffic: W. Smith 5-14-19

Fire: _____

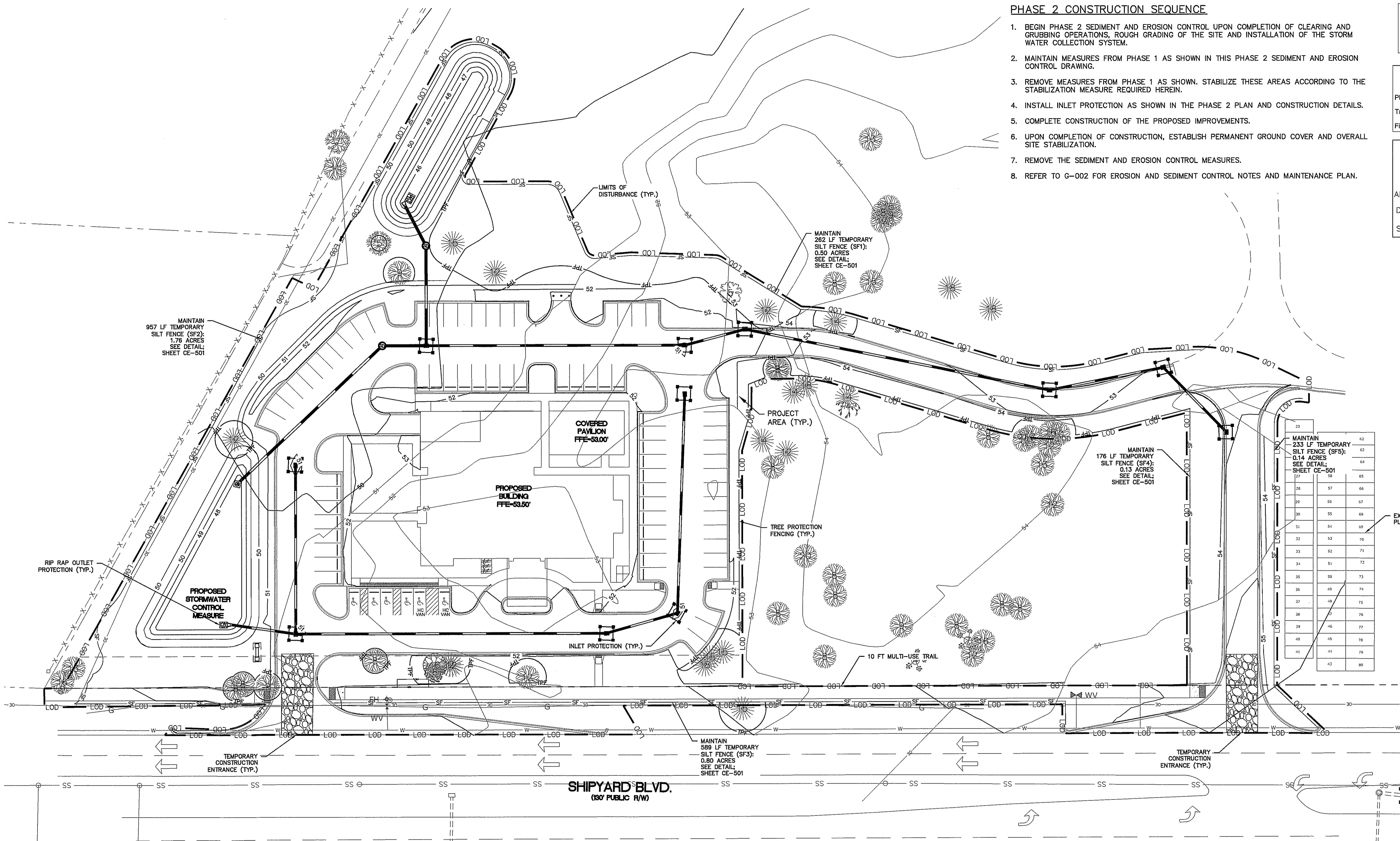
CITY OF WILMINGTON
NORTH CAROLINA

Public Services Engineering Division

APPROVED STORMWATER MANAGEMENT PLAN

Date: _____ Permit # _____

Signed: _____



△ REVISION TO TREE SURVEY

NOTE:

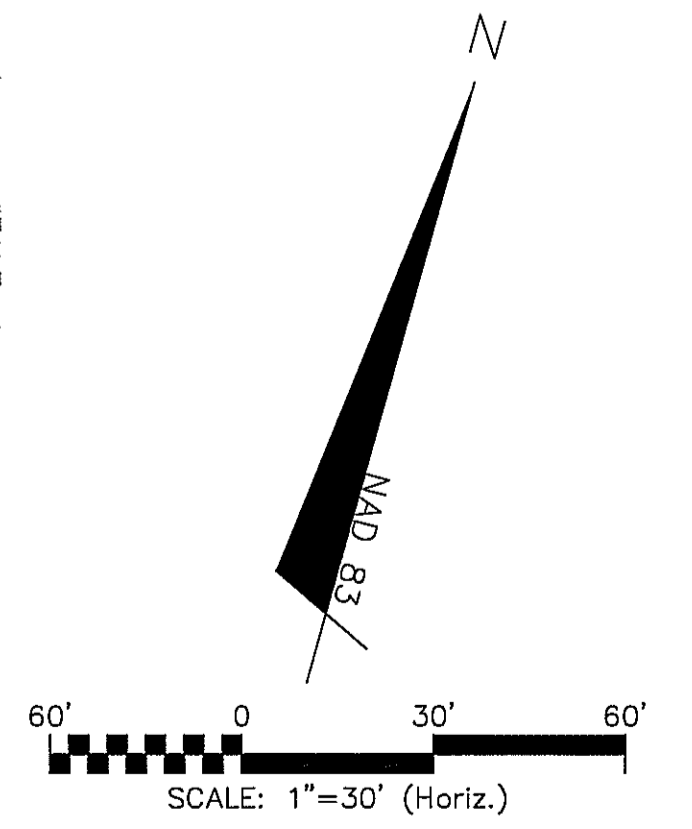
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- SILT FENCE TO BE PLACED AT LIMITS OF DISTURBANCE AND HAS BEEN SHOWN AS AN OFFSET FOR CLARITY.

LEGEND

- [Symbol] = INLET PROTECTION
- [Symbol] = TREE PROTECTION FENCE
- [Symbol] = LIMITS OF DISTURBANCE
- [Symbol] = SILT FENCE

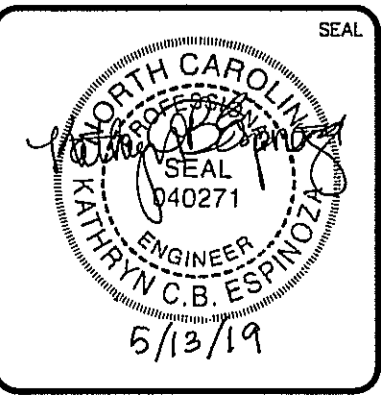
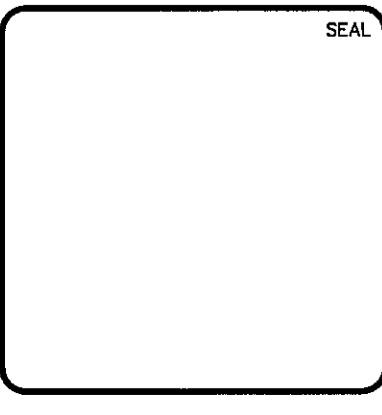
LIMITS OF DISTURBANCE - 3.73 AC

**LAT: 34° 11' 35" N
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RECEIVED
MAY 13 2019
PLANNING DIVISION

| REV. NO. | DESCRIPTION | DATE |
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| 1 | REVISION TO TREE SURVEY | 5/10/2019 |
| 0 | ISSUED FOR CONSTRUCTION | 03/13/2019 |



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PHASE 2 SEDIMENT AND EROSION CONTROL PLAN

DATE: 07/11/2018
MCE PROJ. # 07397-0001
DRAWN: ALM/EEM/KCBE
DESIGNED: KCBE/EEM/ALM
CHECKED: RAM
PROJ. MGR: KCBE

SCALE: HORIZONTAL: 1"=30'
VERTICAL: N/A

M&C FILE NUMBER: **CE-102**
DRAWING NUMBER: **7**

STATUS: **FINAL DRAWINGS**
ISSUED FOR CONSTRUCTION

REVISION: 1