

# SITE PLAN

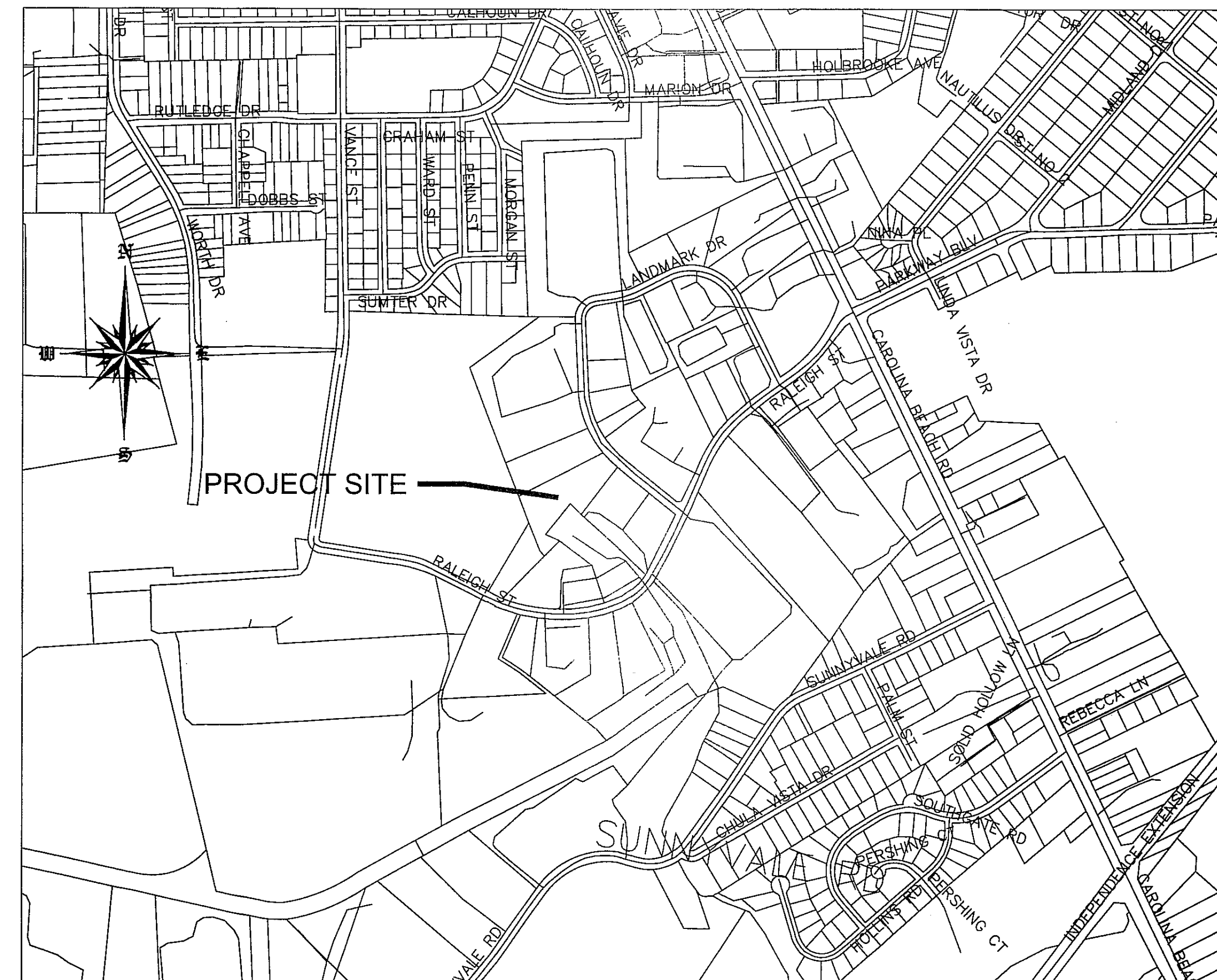
## 3000 SF UNCONDITIONED STORAGE BLDG

### 407 LANDMARK DRIVE

### WILMINGTON, NC 28412

#### NOTES

1. PRIOR TO ANY CLEARING, GRADING OR CONSTRUCTION ACTIVITY, TREE PROTECTION FENCING (IF REQUIRED) WILL BE INSTALLED AROUND PROTECTED TREES OR GROVES OF TREES AND NO CONSTRUCTION WORKERS, TOOLS, MATERIALS, OR VEHICLES ARE PERMITTED WITHIN THE TREE PROTECTION.
2. ANY TREES AND/OR AREAS DESIGNATED TO BE PROTECTED MUST BE PROPERLY BARRICADED WITH FENCING AND PROTECTED THROUGHOUT CONSTRUCTION TO INSURE THAT NO CLEARING, GRADING OR STAGING OF MATERIALS OCCUR IN THOSE AREAS.
3. NO EQUIPMENT IS ALLOWED ON SITE UNTIL ALL TREE PROTECTION FENCING AND SILT FENCING IS INSTALLED AND APPROVED. PROTECTIVE FENCING IS TO BE MAINTAINED THROUGHOUT THE DURATION OF THE PROJECT, AND CONTRACTORS SHALL RECEIVE ADEQUATE INSTRUCTION ON TREE PROTECTION METHODS.
4. ALL PAVEMENT MARKINGS IN PUBLIC RIGHTS OF WAY AND FOR DRIVEWAY ARE TO BE THERMO PLASTIC AND MEET CITY AND/OR NCDOT STANDARDS.
5. ONCE STREETS ARE OPEN TO TRAFFIC, CONTACT TRAFFIC ENGINEERING REGARDING THE INSTALLATION OF TRAFFIC AND STREET NAME SIGNS. PROPOSED STREET NAMES MUST BE APPROVED PRIOR TO INSTALLATION OF STREET SIGN NAMES.
6. TRAFFIC CONTROL DEVICES (INCLUDING SIGNS AND PAVEMENT MARKINGS) IN AREAS OPEN TO PUBLIC TRAFFIC ARE TO MEET MUTCD STANDARDS AND BE MAINTAINED BY THE OWNER.
7. CONTACT TRAFFIC ENGINEERING AT 910-341-7888 TO ENSURE THAT ALL TRAFFIC SIGNAL FACILITIES AND EQUIPMENT ARE SHOWN ON THE PLAN.
8. TRAFFIC ENGINEERING TO BE NOTIFIED AT 341-7888 FORTY-EIGHT HOURS PRIOR TO ANY EXCAVATION IN THE RIGHT OF WAY.
9. TRAFFIC ENGINEERING MUST APPROVE OF PAVEMENT MARKING PRIOR TO ACTUAL STRIPING.
10. ALL PARKING STALL MARKINGS AND LANE ARROWS WITHIN PARKING AREAS SHALL BE WHITE. ALL PAVEMENT MARKINGS IN PUBLIC RIGHTS OF WAY FOR DRIVEWAY ARE TO BE THERMO PLASTIC AND MEET CITY AND/OR NCDOT STANDARDS.
11. ALL TRAFFIC CONTROL SIGNS AND MARKINGS OFF THE RIGHT OF WAY ARE TO BE MAINTAINED BY THE PROPERTY OWNER.
12. STOP SIGNS AND STREET SIGNS TO REMAIN IN PLACE DURING CONSTRUCTION.
13. TACTILE WARNING MATS WILL BE INSTALLED ON ALL WHEEL CHAIR RAMPS.
14. A UTILITY CUT PERMIT IS REQUIRED FOR EACH OPEN CUT OF A CITY STREET.
15. ANY BROKEN OR MISSING SIDEWALK PANELS, DRIVEWAY PANELS AND CURBING WILL BE REPLACED.
16. CONTACT TRAFFIC ENGINEERING AT 341-7888 TO DISCUSS STREET LIGHTING OPTIONS.
17. WATER AND SEWER SERVICE SHALL MEET CAPE FEAR PUBLIC UTILITY AUTHORITY DETAILS AND SPECIFICATIONS.
18. PROJECT SHALL COMPLY WITH CFPWA CROSS CONNECTION CONTROL REQUIREMENTS. WATER METERS CANNOT BE RELEASED UNTIL ALL REQUIREMENTS ARE MET AND THE STATE HAS GIVEN THEIR FINAL APPROVAL.
19. IF THE CONTRACTOR DESIRES CFPWA WATER FOR CONSTRUCTION HE SHALL APPLY IN ADVANCE FOR THIS SERVICE AND MUST SUPPLY A RPZ BACKFLOW PREVENTION DEVICE ON THE DEVELOPERS SIDE OF THE WATER METER BOX.
20. ANY IRRIGATION SYSTEM SUPPLIED BY CFPWA SHALL COMPLY WITH THE CFPWA CROSS CONNECTION REGULATIONS.
21. ANY IRRIGATION SYSTEM SHALL BE EQUIPPED WITH A RAIN AND FREEZE SENSOR.
22. ANY BACKFLOW PREVENTION DEVICES REQUIRED BY THE CFPWA WILL NEED TO BE ON THE LIST OF APPROVED DEVICES BY USOFCCOHR.
23. CONTRACTOR TO FILED VERIFY EXISTING WATER AND SEWER LOCATIONS, SIZES AND MATERIALS PRIOR TO CONSTRUCTION. ENGINEER TO BE NOTIFIED OF CONFLICTS.
24. AN ALL WEATHER DRIVING SURFACE FOR EMERGENCY VEHICLES MUST BE MAINTAINED DURING CONSTRUCTION.
25. UNDERGROUND FIRE LINE(S) MUST BE PERMITTED AND INSPECTED BY THE WILMINGTON FIRE DEPARTMENT FROM THE PUBLIC ROW TO THE BUILDING. CONTACT THE WILMINGTON FIRE DEPARTMENT DIVISION OF FIRE AND LIFE SAFETY AT 910-341-0696.
26. NO OBSTRUCTIONS ARE PERMITTED IN THE SPACE BETWEEN THIRTY (30) INCHES AND TEN (TEN) FEET ABOVE THE GROUND WITHIN THE TRIANGLE SIGHT DISTANCE.
27. CONTRACTOR IS TO NOTIFY (AT A MINIMUM) THE FOLLOWING COMPANIES FOR LOCATION SERVICES:  
ULOOO .....1-800-632-4949, 48 HOURS IN ADVANCE  
BELL SOUTH.....1-800-392-8712 (STEVE DAYVAULT)  
CAROLINA ONE CALL CENTER 1-800-632-4949
28. MAINTAIN AN ALL WEATHER EMERGENCY VEHICLE ACCESS AND TURNAROUND AREA ACCESSIBLE TO THE STORAGE OCCUPANCY.
29. THERE SHALL BE NO ENCUMBRANCES WITHIN THE NCDOT RIGHT OF WAY.



SCALE 1" = 600'

VICINITY MAP  
JULY, 2015

**PROPERTY OWNER**  
DECKS & DOCKS LUMBER  
COMPANY, INC.  
407 LANDMARK DRIVE  
WILMINGTON, NC 28412  
1-910-392-8833

**CIVIL ENGINEER**  
JBS CONSULTING, PA  
BRAD SEDGWICK, PE  
7332 COTESWORTH DRIVE  
WILMINGTON, NC 28405  
1-910-619-9990

**CONTRACTOR**  
SMITH-GOBLE CONTRACTORS, LLC  
MR. GREG GOBLE  
318 NORTH COLONY CIRCLE  
WILMINGTON, NC 28409  
1-910-398-0772

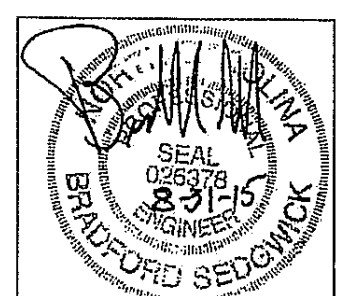
Approved Construction Plan	
Name	Date
Planning	9/1/15
Traffic	9/1/15
Fire	9/2/15

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

DRAINAGE PLAN	
APPROVED	
CITY OF WILMINGTON	
DP 2015025	
STORMWATER DISCHARGE	
PERMIT NOT REQUIRED	
SIGNATURE	DATE
9/3/15	

#### LIST OF DRAWINGS

XX	COVER SHEET
C1	SITE, GRADING, DRAINAGE & EROSION CONTROL PLAN
C2	DETAILS





DATE	REVISION	DESCRIPTION
8-31-15	1	RELEASED FOR COW SIGNATURES
8-18-16	2	REVISED PER NC SALE AND COW TRC COMMENTS
8-18-16	3	NUMBER
8-18-16	4	DATE
8-18-16	5	REVISION



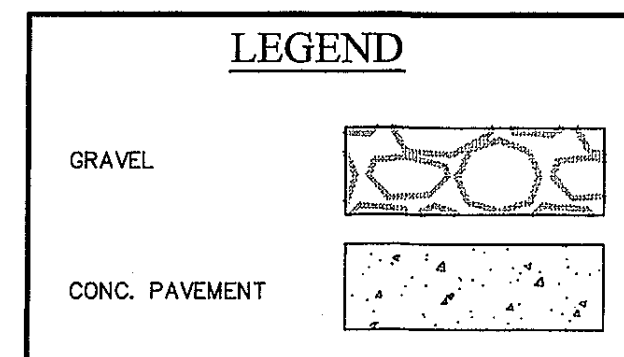
NO WETLAND WITHIN PROJECT AREA

DRAINAGE PLAN  
APPROVED  
CITY OF WILMINGTON  
DP2015025  
STORMWATER DISCHARGE  
PERMIT NOT REQUIRED  
9/3/15

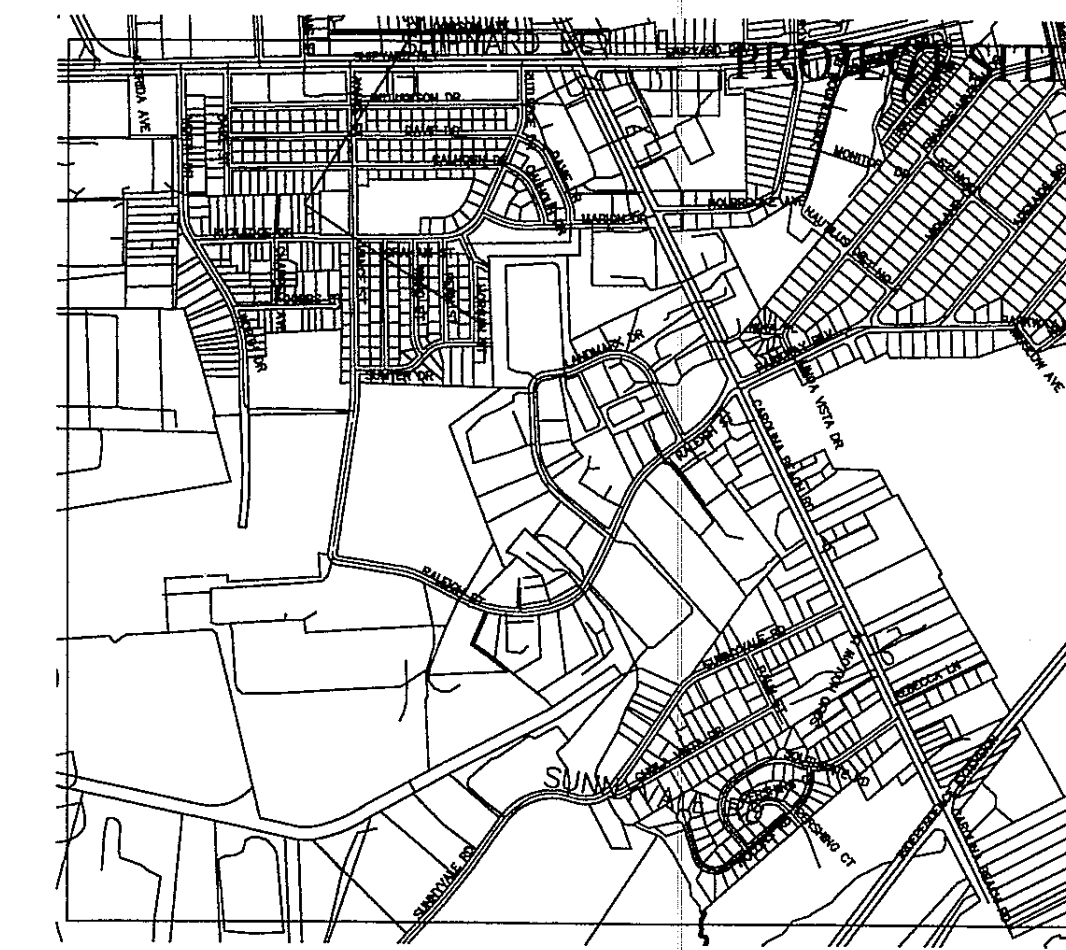
Approved Construction Plan  
Name: [Signature]  
Date: 9-1-15  
Planning: [Signature]  
Traffic: [Signature]  
Fire: [Signature]

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City prior to occupancy  
and/or project acceptance.

SITE PLAN  
SCALE 1" = 30'



30' 0 30' 60'  
SCALE: 1"=30' (Horiz.)



VICINITY MAP  
NTS

SITE DATA

ADDRESS: 407 LANDMARK DRIVE  
WILMINGTON, NC 28412  
PARCEL ID NUMBERS: R06500-002-008-000  
DEED BOOK & PAGE: D.B. 5854 PG. 2947  
ZONING: IND - INDUSTRIAL DISTRICT  
CITY OF WILMINGTON

	REQUIRED	PROPOSED
MIN. LOT AREA	NONE	3.19 ACRES
MIN. LOT WIDTH	NONE	120'
MAX. LOT COVERAGE	NONE	17.5% (8000/45,826)
FRONT BUILDING SETBACK	50'	+/- 75'
REAR BUILDING SETBACK	0'	+/- 330'
SIDE BUILDING SETBACK	0'	19.2'
MAX. BUILDING HEIGHT	35'	PEAK HEIGHT = 18'

TOTAL LOT AREA: 3.19 ACRES

CAMA LAND USE CLASSIFICATION: URBAN

PROPOSED USE: 3,000 SF UNCONDITIONED STORAGE BUILDING

NUMBER OF BUILDINGS: 1 PROPOSED 1 - EXISTING

BUILDING SQUARE FOOTAGE

EXISTING: 4,800 SF  
PROPOSED: 3,000 SF (UNOCCUPIED STORAGE)

BUILDING COVERAGE: 7,800/138,957 = 5.6%

PARKING REQUIREMENTS

PER SECTION 18-532 - BUILDING MATERIAL DEALERS

NUMBER OF SPACES: 1 PER 400 MIN (4800/400) = 12 SPACES  
1 PER 250 MAX (4800/250) = 20 SPACES

EXISTING SPACES: 18 SPACES PROVIDED

BUA CALCULATIONS

	PER PERMIT	PER ASBUILT (EXISTING)	AFTER THIS PROJECT
NCDENR PERMIT SW0990414			
EXISTING ASPHALT PARKING	10,605	11,113	11,113
EXISTING BUILDING	4,800	4,800	4,800
CONCRETE WALKS/PADS	1,155	1,100	1,100
GRAVEL AREA	73,639	67,672	64,112
PROPOSED BUILDING	0	0	3,000
PROPOSED CONCRETE	0	0	230
PROPOSED YARD RAMP	0	0	320
OFFSITE	31,690	31,690	31,690
TOTAL	121,889 SF	116,375	116,375

% IMPERVIOUS: 116,375 / 138,956 = 83.7%

OVERLAY DISTRICTS

THE SITE IS NOT IN A KNOWN OVERLAY DISTRICT

FLOOD INFORMATION

PER FLOOD MAP 3720312500J, PANEL 3125, DATED APRIL 3, 2006 THIS SITE IS IN A "X" ZONE.

WATER/SEWER INFO

THIS PROPOSED PROJECT DOES NOT INCLUDE WATER AND SEWER SERVICES TO THE PROPOSED STRUCTURE. NO CFWA PERMITTING IS EXPECTED

LANDSCAPING REQUIREMENTS

STREET YARD = 25 MULTIPLIER x (120 FRONTAGE - 26 DRIVEWAY) = 2350 REQUIRED STREET YARD.

PROVIDED STREET YARD = 2,400 SF - PLANTED WITH 3 CANOPY TREES, 3 - UNDERSTORY & 18 SHRUBS - MEETS MINIMUM COW REQUIREMENTS

INTERIOR ISLANDS

ISLAND 1 (SINGLE) - 1 - CANOPY TREE (CM) AND COMPLETE GROUND COVER PROVIDED - MEETS MINIMUM COW REQUIREMENTS

ISLAND 2 (DOUBLE) - 2 - CANOPY TREES, COMPLETE GROUND COVER - MEETS MINIMUM COW REQUIREMENTS

ISLAND 3 (SINGLE) - 1 - CANOPY TREE (CM) AND COMPLETE GROUND COVER PROVIDED - MEETS MINIMUM COW REQUIREMENTS

FOUNDATION PLANTINGS - 12% REQUIRED (80' L X 14' HIGH) = 34 SF REQUIRED

210 SF PROVIDED - 14 BOX WOODS PLANTED - MEETS MINIMUM COW REQUIREMENTS

PERIMETER LANDSCAPING - 1 TREE EVERY 18-27' REQUIRED

PROVIDED PERIMETER LANDSCAPING 64' LONG - 3 TREES PROVIDED, 8 - LARGE HOLLY BUSHES AND COMPLETE JUNIPER GROUND COVER PROVIDED, MEETS MINIMUM COW REQUIREMENTS

SITE, GRADING, DRAINAGE,  
& EROSION CONTROL PLAN  
3,000 SF UNCONDITIONED STORAGE  
407 LANDMARK DRIVE  
WILMINGTON, NC 28412

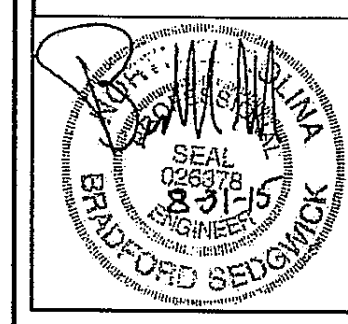
DECKS & DOCKS LUMBER COMPANY, LLC  
407 LANDMARK DRIVE  
WILMINGTON, NC 28412  
1-910-392-8833

SHEET

C1

JOB NO. 051-004

JBS CONSULTING, PA  
7332 Catesworth Drive  
Wilmington, NC 28045  
(910) 619-9990  
LICENSE NUMBER C-2825  
PLANNING - ENGINEERING - PROJECT MANAGEMENT



DESIGN BY: BDS  
DRAWN BY: BDS  
CHECKED BY: BDS  
DATE: JULY, 2015



GRADING NOTES

1. INITIATE EROSION CONTROL SEQUENCE BEFORE BEGINNING CLEARING, GRUBBING AND GRADING OPERATIONS.
2. CLEAR AREAS TO BE GRADED OF ALL VEGETATION. PROTECT VEGETATION BEYOND GRADING LIMITS.
3. STRIP TOPSOIL TO FULL DEPTH IN AREAS TO BE GRADED AND STOCKPILE.
4. COMPACT ALL FILL AREAS TO 95% OF MAXIMUM DENSITY.
5. ALL BANKS AND SWALE SIDE SLOPES SHALL BE GRADED WITH NO GREATER THAN 3:1 SLOPES.
6. ALL AREAS ARE TO BE GRADED SO THAT NO AREAS OF STANDING WATER OCCUR.
7. PROPOSED SPOT ELEVATIONS ARE SHOWN AT FINISHED GRADE.
8. OPERATOR SHALL FIELD VERIFY EXISTING TOPOGRAPHY IN RELATION TO THE PROPOSED GRADES TO ENSURE DRAINAGE IN THE DIRECTIONS INDICATED ON THE PLAN.

CONSTRUCTION SEQUENCE

1. OBTAIN ALL NECESSARY PERMIT APPROVALS PRIOR TO ANY LAND DISTURBING ACTIVITY.
2. HOLD A PRE-CONSTRUCTION MEETING WITH THE EROSION CONTROL INSPECTOR.
3. INSTALL GRAVEL CONSTRUCTION ENTRANCE AND SILT FENCE, COMMENCE CLEARING AND ROUGH GRADING OPERATIONS TO ESTABLISH DIVERSION SWALES AND SEDIMENT TRAPS AND BASIN.
4. ROUGH GRADE SITE AND INSTALL UNDERGROUND UTILITIES.
5. PROVIDE TEMPORARY PROTECTION MEASURES AND DEVICES AS REQUIRED UNTIL UNDERGROUND UTILITIES AND PAVEMENT SECTION IS COMPLETE AND FINAL GRADES ARE STABILIZED WITH TEMPORARY VEGETATIVE COVER.
6. STABILIZE (FERTILIZE, SEED, AND MULCH) ALL DISTURBED AREAS AS SOON AS FINAL GRADES ARE ESTABLISHED.
7. ONCE CONSTRUCTION IS COMPLETE AND ALL DISTURBED AREAS ARE STABILIZED, REMOVE TEMPORARY EROSION CONTROL MEASURES.

EROSION CONTROL MAINTENANCE PLAN

1. ALL EROSION AND SEDIMENT CONTROL PRACTICES WILL BE CHECKED FOR STABILITY AND OPERATION FOLLOWING EVERY RUNOFF - PRODUCING RAINFALL BUT IN NO CASE LESS THAN ONCE EVERY WEEK. ANY NEEDED REPAIRS WILL BE MADE IMMEDIATELY TO MAINTAIN ALL PRACTICES AS DESIGNED.
2. INSPECT SEDIMENT TRAPS AT LEAST WEEKLY AND AFTER EACH SIGNIFICANT RAINFALL EVENT AND REPAIR IMMEDIATELY. REMOVE SEDIMENT, AND RESTORE THE TRAP TO ITS ORIGINAL DIMENSIONS WHEN THE SEDIMENT HAS ACCUMULATED TO ONE-HALF THE DESIGN DEPTH OF THE TRAP. PLACE THE SEDIMENT THAT IS REMOVED IN DESIGNATED DISPOSAL AREA, AND REPLACE THE PART OF THE GRAVEL FACING THAT IS IMPAIRED BY SEDIMENT.
3. SEDIMENT WILL BE REMOVED FROM BEHIND THE SEDIMENT FENCE WHEN IT BECOMES ABOUT 0.5 FEET DEEP AT THE FENCE. THE SEDIMENT FENCE WILL BE REPAIRED OR REPLACED AS NECESSARY TO MAINTAIN A BARRIER.
4. ALL AREAS WILL BE FERTILIZED, RESEEDED AS NECESSARY, AND MULCHED ACCORDING TO SPECIFICATIONS IN THE VEGETATIVE PLAN TO MAINTAIN A VIGOROUS, DENSE VEGETATIVE COVER.
5. GRAVEL CONSTRUCTION ENTRANCE TO BE CLEANED WHEN SEDIMENT ACCUMULATIONS ARE VISIBLE OR SEDIMENT IS DEPOSITED ON THE ASPHALT AND STONE WILL BE PERIODICALLY TOP DRESSED WITH 2 INCHES OF #4 STONE TO MAINTAIN 6 INCH DEPTH.
6. INSPECT INLETS AT LEAST WEEKLY AND AFTER EACH SIGNIFICANT (1" OR GREATER) RAINFALL EVENT. CLEAR THE WIRE OF ANY DEBRIS OR OTHER OBJECTS TO PROVIDE ADEQUATE FLOW FOR SUBSEQUENT RAINS. TAKE CARE NOT TO DAMAGE OR UNDERCUT THE WIRE MESH DURING SEDIMENT REMOVAL. REPLACE STONE AS NEEDED.
7. INSPECT SILT SACKS ONCE A WEEK AND AFTER EVERY RAINFALL EVENT AND MAINTAIN AS NECESSARY.

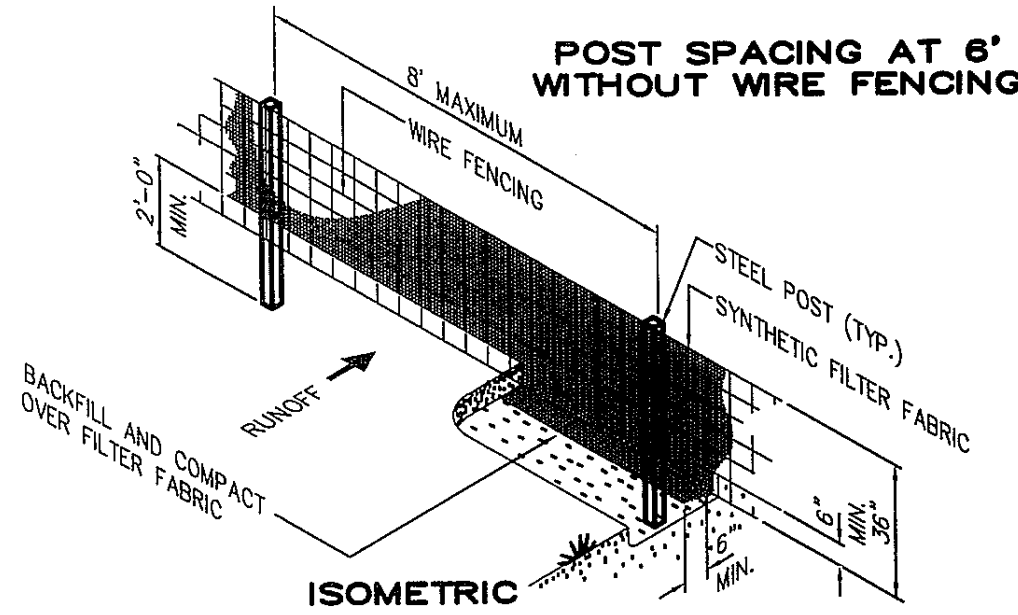
EROSION CONTROL NOTES

1. ANY CONSTRUCTION ACTIVITY BEYOND THE 1.2 ACRE LIMITS SHOWN ON THE PLAN IS A VIOLATION OF THE COUNTY EROSION CONTROL ORDINANCE AND IS SUBJECT TO FINES.
2. CONTRACTOR SHALL REMOVE ALL TREES AND VEGETATION WITHIN ROAD RIGHT OF WAYS UNLESS OTHERWISE DESIGNATED TO REMAIN.
3. CONTRACTOR SHALL RAKE AND REMOVE ROOTS, STUMPS, VEGETATION, DEBRIS, EXISTING STRUCTURES ABOVE AND BELOW GRADE, ORGANIC MATERIAL OR ANY OTHER UNSUITABLE MATERIAL WITHIN THE LIMITS OF CONSTRUCTION.
4. CONTRACTOR SHALL COORDINATE WITH OWNER AND THEIR GEOTECHNICAL REPRESENTATIVE TO COORDINATE REMOVAL OF ANY UNSUITABLE SOILS.
5. CLEARED, GRUBBED, STRIPPED OR OTHER WASTE MATERIALS SHALL BE REMOVED FROM THE SITE AND DISPOSED OF IN A PROPERLY PERMITTED FACILITY.
6. THE CONTRACTOR SHALL FURNISH ANY REQUIRED BORROW MATERIALS FROM A PROPERLY PERMITTED OFF-SITE FACILITY.
7. ALL GRADED SLOPES MUST BE SEEDED AND MULCHED WITHIN 21 CALENDAR DAYS OF COMPLETION OF GRADING. STABILIZE AREAS OTHER THAN SLOPES WITHIN 15 WORKING DAYS OR 90 CALENDAR DAYS, WHICHEVER IS SHORTER.
8. ADDITIONAL MEASURES TO CONTROL EROSION AND SEDIMENT MAY BE REQUIRED BY A REPRESENTATIVE OF THE COUNTY ENGINEERING DEPARTMENT.
9. SLOPES SHALL BE GRADED NO STEEPER THAN 3:1.
10. ADDITIONAL DEVICES MAY BE REQUIRED AS AGREED UPON BY THE FIELD INSPECTOR, ENGINEER, AND OWNER.
11. IF ACTIVE CONSTRUCTION CEASES IN ANY AREA FOR MORE THAN 15 CALENDAR DAYS, ALL DISTURBED AREAS MUST BE SEEDED, MULCHED, AND TACKED.

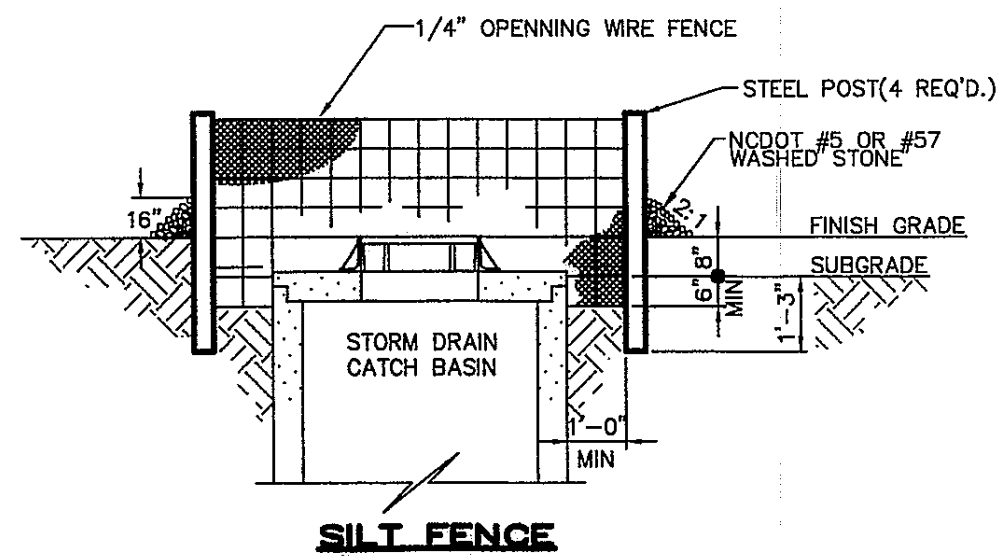
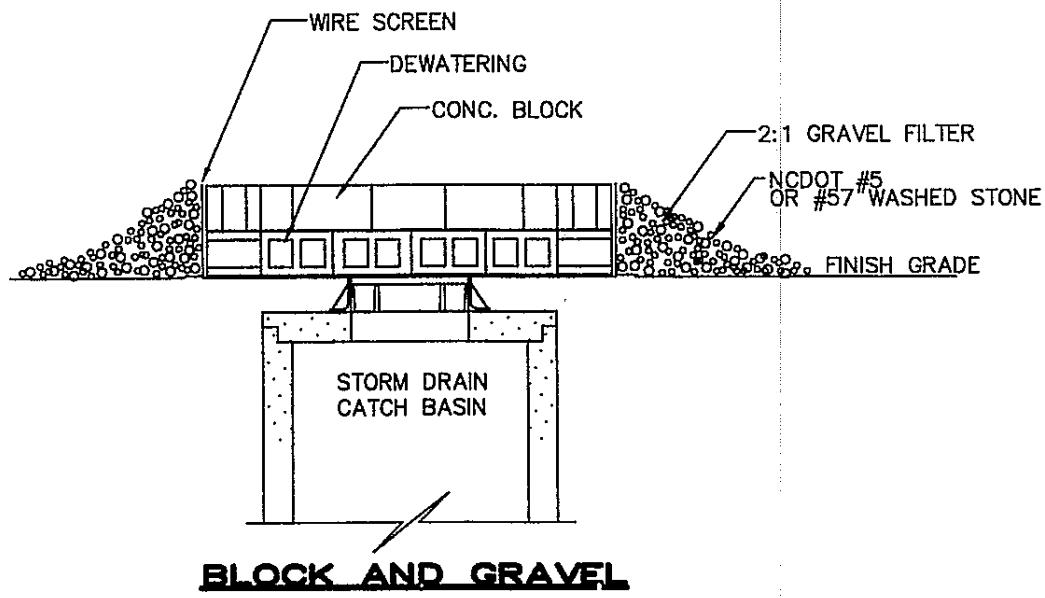
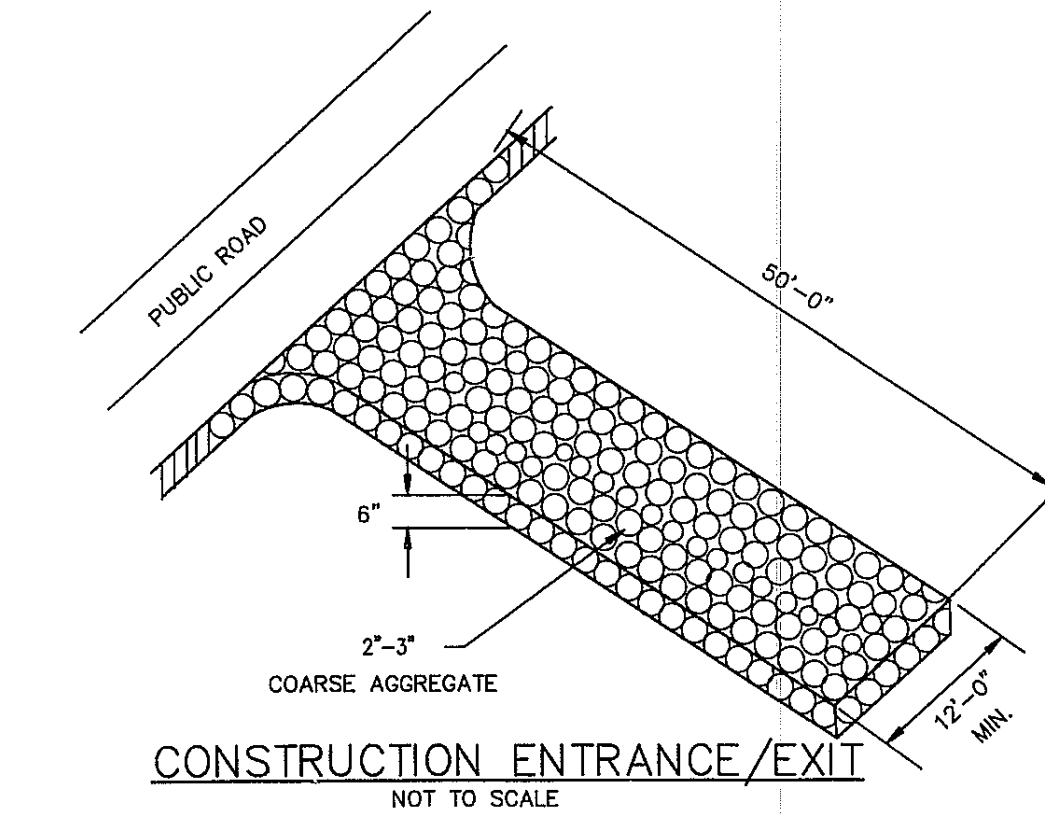
LABEL	1) GROUND STABILIZATION	SITE AREA DESCRIPTION	STABILIZATION TIME FRAME	STABILIZATION TIME FRAME EXCEPTIONS
	PERIMETER Dikes, DITCHES AND SLOPES	-HIGH QUALITY WATER (HOW) ZONES	7 DAYS	NONE
		SLOPES STEEPER THAN 3:1	7 DAYS	IF SLOPES ARE 10' OR LESS IN LENGTH AND ARE NOT STEEPER THAN 2:1 14 DAYS ARE ALLOWED
		SLOPES 3:1 OR FLATTER	14 DAYS	7 DAYS FOR SLOPES GREATER THAN 50 FEET IN LENGTH
	ALL OTHER AREAS WITH SLOPES FLATTER THAN 4:1		14 DAYS	NONE (EXCEPT FOR PERIMETERS AND HOW ZONES)

- 2) BUILDING WASTES HANDLING
- NO PAINT OR LIQUID WASTES IN STREAM OF STORM DRAIN
  - DEDICATED AREAS FOR DEMOLITION, CONSTRUCTION AND OTHER WASTES MUST BE LOCATED 50' FROM STORM DRAINS AND STREAMS UNLESS NO REASONABLE ALTERNATIVES AVAILABLE
  - EARTHEN MATERIALS STOCKPILES MUST BE LOCATED 30' FROM STORM DRAINS AND STREAMS UNLESS NO REASONABLE ALTERNATIVES AVAILABLE
  - CONCRETE MATERIALS MUST BE CONTROLLED TO AVOID CONTACT WITH SURFACE WATERS, WETLANDS, OR BUFFERS.
- 3) INSPECTIONS
- SAME WEEKLY INSPECTION REQUIREMENTS
  - SAME RAIN GAUGE & INSPECTIONS AFTER 0.5" RAIN EVENT
  - INSPECTIONS ARE ONLY REQUIRED DURING "NORMAL BUSINESS HOURS"
  - INSPECTION REPORTS MUST BE AVAILABLE ON-SITE DURING BUSINESS HOURS UNLESS A SITE-SPECIFIC EXEMPTION IS APPROVED
  - RECORDS MUST BE KEPT FOR 3 YEARS AND AVAILABLE UPON REQUEST
  - ELECTRONICALLY-AVAILABLE RECORDS MAY BE SUBSTITUTES UNDER CERTAIN CONDITIONS
- 4) SEDIMENT BASINS
- OUTLET STRUCTURES MUST WITHDRAW FROM BASIN SURFACES UNLESS DRAINAGE AREA IS LESS THAN 1 ACRE
  - USE ONLY DNO-APPROVED FLOCCULANTS
- NDES - SPECIFIC PLAN SHEET NOTES

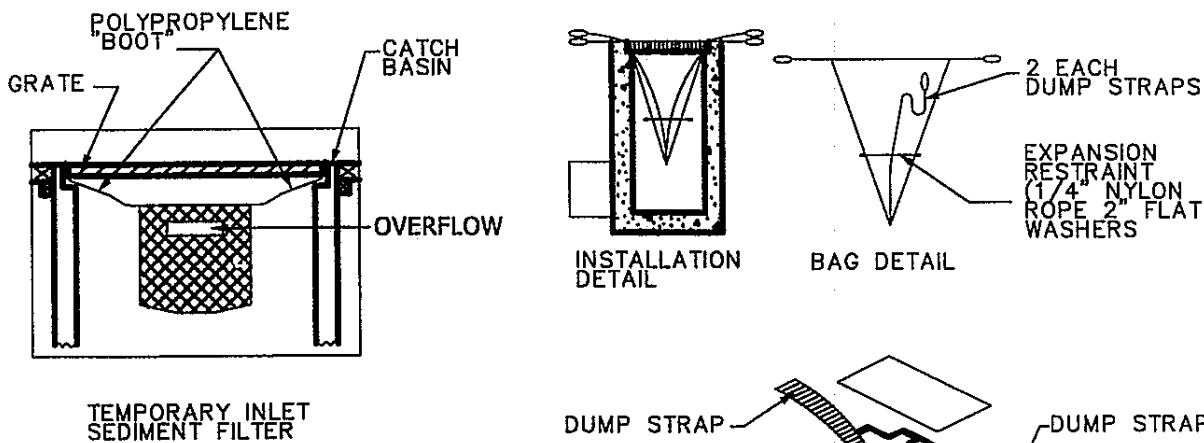
1. THIS PAGE IS SUBMITTED TO COMPLY WITH NDES GENERAL STORMWATER PERMIT N02000000
2. THIS PAGE CAN BE APPROVED BY THE COUNTY PURSUANT TO NDES GENERAL STORMWATER PERMIT N02000000 ONLY.
3. THIS PAGE OF THE APPROVED PLAN IS ENFORCEABLE EXCLUSIVELY PURSUANT TO NDES GENERAL STORMWATER PERMIT N02000000.
4. THE COUNTY IS NOT AUTHORIZED TO ENFORCE THIS PAGE OF THE PLANS AND IT IS NOT PART OF THE APPROVED PLANS FOR THE PURPOSES OF ENFORCEMENT ACTION UNDER THE CITY CODE.



SILT FENCE DETAIL  
NOT TO SCALE

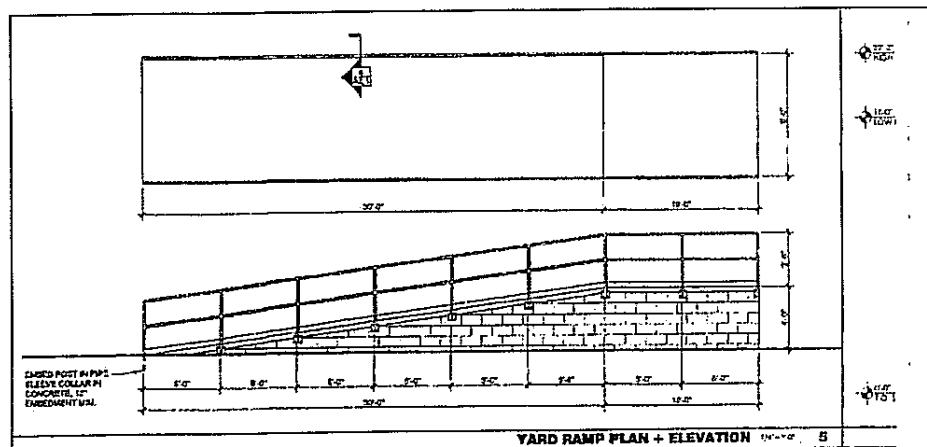
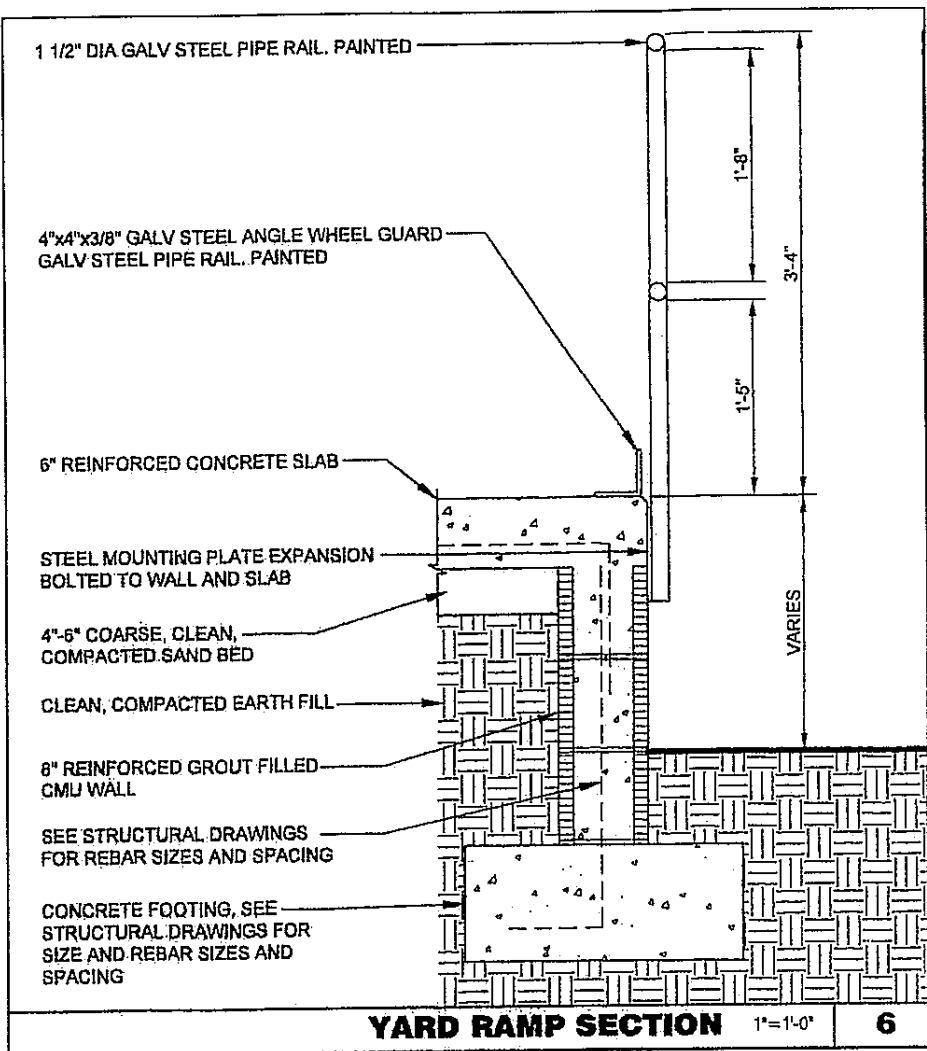


NOTE: USE BLOCK AND GRAVEL INLET PROTECTION IN AREAS WHERE SILT FENCE INLET PROTECTION CANNOT BE INSTALLED.  
INLET SEDIMENTATION CONTROL  
NOT TO SCALE



NOTE: TEMPORARY INLET SEDIMENT FILTER TO BE INSTALLED ON ALL GRAVEL CATCH BASINS OR STORMWATER INLET FILTERS TO BE SIMILAR TO DRAINAGE GUARDIAN'S MANUFACTURED BY STORMWATER SERVICES CORPORATION (206-767-0442) OR "SANTIC" CONSTRUCTION FABRICS, INC. (800-448-3636). CLEAN FILTER AS NEEDED.

SILT SACK DETAIL  
NTS



THIS DETAIL IS SHOWN FOR GENERAL GUIDANCE. SEE ARCHITECTURAL & STRUCTURAL DRAWINGS FOR FINAL DESIGN.

YARD RAMP  
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: *[Signature]* Date: 9/1/15

Planning: *[Signature]* 9/1/15

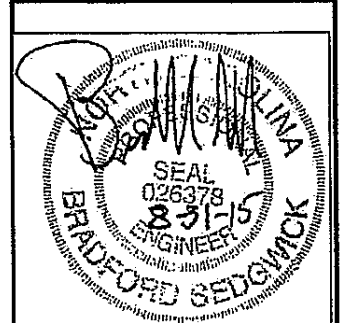
Traffic: *[Signature]* 9/1/15

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DRAINAGE PLAN  
APPROVED  
CITY OF WILMINGTON  
DATE: 9/1/15  
STORMWATER DISCHARGE  
PERMIT NOT REQUIRED  
Signature: *[Signature]* 9/1/15  
DATE: 9/1/15

DESIGN BY: BDS  
DRAWN BY: BDS  
CHECKED BY: BDS  
DATE: JULY, 2015

JBS CONSULTING, PA  
7332 Cotesworth Drive  
Wilmington, NC 28045  
(910) 619-9890  
LICENSE NUMBER C-2625  
PLANNING - ENGINEERING - PROJECT MANAGEMENT



DETAILS

3,000 SF UNCONDITIONED STORAGE  
407 LANDMARK DRIVE,  
WILMINGTON, NC 28412

DECKS & DOCKS LUMBER COMPANY, LLC  
407 LANDMARK DRIVE  
WILMINGTON, NC 28412  
1-910-392-8833

SHEET  
C3  
of 2  
JOB NO. 103-001