

SYMBOL	QUANTITY	COMMON NAME	SIZE	HEIGHT	SPREAD
(Symbol)	13	SHORE JUNIPER*	1" - 2"	12' HT.	SEE PLAN
(Symbol)	5	JAPANESE BLACK PINE*	1" - 2"	3' - 4' HT.	SEE PLAN

\* SPECIES MAY BE SUBSTITUTED WITH APPROVED SPECIES IDENTIFIED BY THE TOWN OF SOUTHERN SHORES.

**LEGEND**

- (Symbol) EXISTING ASPHALT PAVEMENT
- (Symbol) EXISTING CONCRETE PAVEMENT
- (Symbol) EX. IRON PIPE, EIP
- (Symbol) EX. IRON ROD, EIR
- (Symbol) EX. CONC. MON., ECM
- (Symbol) EX. PK NAIL
- (Symbol) EX. TELEPHONE PEDESTAL
- (Symbol) EX. CABLE BOX
- (Symbol) EX. ELECTRICAL BOX
- (Symbol) EX. WATER METER
- (Symbol) EX. GAS CONNECTION
- (Symbol) EX. VALVE MARKER POST
- (Symbol) EX. AIR CONDITION UNIT
- (Symbol) EX. FLOOD LIGHT
- (Symbol) EX. LIGHT POLE
- (Symbol) EX. FIRE HYDRANT
- (Symbol) EX. WATER VALVE
- (Symbol) EX. WATER VALVE
- (Symbol) EX. FIRE DEPT. CONNECTION
- (Symbol) EX. SANITARY SEWER MANHOLE
- (Symbol) EX. SEPTIC CLEANOUT
- (Symbol) EX. STORM PIPE
- (Symbol) EX. DRAINAGE STRUCTURE
- (Symbol) EX. SIGN
- (Symbol) PROPOSED ASPHALT PAVEMENT
- (Symbol) PROPOSED RIP-RAP

CURVE#	LENGTH	RADIUS	CHD LENGTH	CHD BEARING
C1	16.70'	538.57'	16.70'	N 04° 30' 13" E



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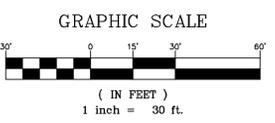


- NOTES:**
- PROPERTY OWNERS: SOUTHERN SHORES REALTY COMPANY INC (11 OCEAN BLVD) PO BOX 150 KITTY HAWK, NC 27944  
 SOUTHERN SHORES CROSSING, LLC (1 OCEAN BLVD) 5 OCEAN BLVD KITTY HAWK, NC 27944
  - PID: 022819005 PIN: 9877-1702-4126 1 OCEAN BLVD  
 PID: 022830000 PIN: 9877-1702-5477 11 OCEAN BLVD
  - RECORDED REFERENCE: DB 1960, PG 439; PC "C", SL 247; DB 1418, PG 339; PC "E", SL 788
  - PROPERTY ZONING IS C (GENERAL COMMERCIAL) & RS1 (RS1 TO BE REZONED C)
  - PROPOSED USE: RETAIL SHOPPING CENTER
  - TOTAL AREA = 211,758.67 sq.ft. (4.86 Ac)  
 PARCEL "B" AREA = 191,758.67 sq.ft. (4.40 Ac)  
 LOTS 3 & 4 AREA = 20,000.00 sq.ft. (0.46 Ac)  
 (AREAS BY COORDINATE METHOD.)
  - LOT COVERAGE:  
 EXISTING = 103,219 sq.ft. (48.74%)  
 PROPOSED = 8,655 sq.ft.  
 TOTAL = 111,874 sq.ft. (52.83%)
  - TOTAL PARKING SPACES = 137 (5 HC); NO CHANGE
  - PROPERTY SETBACKS: FRONT: 25' (PER TOWN OF SOUTHERN SHORES)  
 SIDE: 10' (50' FROM RESIDENTIAL DISTRICTS)  
 REAR: 20' (50' FROM RESIDENTIAL DISTRICTS)  
 BUFFER STRIP: 20' (ADJACENT TO RESIDENTIAL ZONE)  
 HEIGHT, TOP PLATE: 28'  
 HEIGHT, MAXIMUM: 35'
  - BOUNDARY & TOPOGRAPHIC DATA SHOWN ON THIS PLAN IS BASED ON SURVEY BY QUIBLE & ASSOCIATES, P.C., DATED MAY 2014 & OCTOBER 2014.
  - VERTICAL DATUM BASED UPON NAVD 88.
  - PROPERTY IS LOCATED IN NFIP FLOOD ZONES AS SHOWN AND SUBJECT TO CHANGE BY FEMA. BASED ON COMMUNITY ID NO. 370430; PANEL 9877; SUFFIX J. (MAP NUMBER 3720987700) EFFECTIVE DATE: 09/20/06
  - PROJECT SCOPE: THIS PLAN PROPOSES THE CONSTRUCTION OF A SECOND ENTRANCE TO PROVIDE A SAFER AND MORE CONVENIENT INGRESS/EGRESS TO THIS PROJECT.
  - ALL DIMENSIONS ARE TO EDGE OF PAVEMENT UNLESS OTHERWISE NOTED.
  - NO U.S.A.C.O.E. SECTION 404 JURISDICTIONAL WETLANDS EXIST ON SITE.
  - EXISTING VEGETATION TO BE PRESERVED WHERE POSSIBLE.
  - PRIOR TO LAND DISTURBANCE, A TOWN APPROVED SOIL EROSION AND SEDIMENTATION CONTROL PLAN IS REQUIRED.
  - SITE WILL BE LIGHTED IN ACCORDANCE WITH ARTICLE W "OUTDOOR LIGHTING" OF THE TOWN OF SOUTHERN SHORES CODE OF ORDINANCES.
  - THE CONTRACTOR SHALL TAKE ALL NECESSARY PRECAUTIONS TO PROTECT ALL PROPERTY MONUMENTS DURING CONSTRUCTION. DISTURBED OR REMOVED PROPERTY MONUMENTS SHALL BE REPLACED BY A NORTH CAROLINA LICENSED PROFESSIONAL LAND SURVEYOR.
  - ALL WORK SHALL BE PERFORMED IN ACCORDANCE WITH THESE DRAWINGS, APPLICABLE TOWN OF SOUTHERN SHORES CODES AND ORDINANCES, AND NCDENR DIVISION OF ENERGY, MINERAL AND LAND RESOURCES REGULATIONS.
  - THE LOCATION, DIMENSIONS, AND ELEVATION OF EXISTING STRUCTURES, PIPING, AND UTILITIES SHOWN ARE BASED ON THE BEST AVAILABLE DATA AND ARE APPROXIMATE. THE CONTRACTOR SHALL VERIFY ALL DATA IN THE FIELD PRIOR TO CONSTRUCTION TO HIS/HER OWN SATISFACTION. THE CONTRACTOR SHALL PERFORM ANY TEST PIT WORK OR PROVIDE LOCATION SERVICES AS REQUIRED TO AVOID CONFLICTS WITH EXISTING UTILITIES. CONTACT NORTH CAROLINA ONE-CALL AT TELEPHONE NO. 1-800-632-4948, 48 HOURS PRIOR TO PERFORMING ANY EXCAVATION TO HAVE UTILITIES MARKED.
  - THE CONTRACTOR SHALL PROVIDE SMOOTH TRANSITIONS FROM PROPOSED FEATURES TO EXISTING FEATURES AS NECESSARY.
  - THE CONTRACTOR SHALL SEAL THE EDGE OF EXISTING ASPHALT PAVEMENT WITH TACK COAT IN ACCORDANCE WITH THE NORTH CAROLINA DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS WHERE NEW PAVEMENT JOINS EXISTING PAVEMENT.
  - ALL PAVEMENT JOINTS SHALL BE SAW-CUT PRIOR TO PAVING TO PROVIDE A DURABLE AND UNIFORM JOINT.
  - PROOF ROLL ALL NEW PAVED AREAS. NOTIFY OWNER AND ENGINEER OF ANY UNACCEPTABLE AREAS.

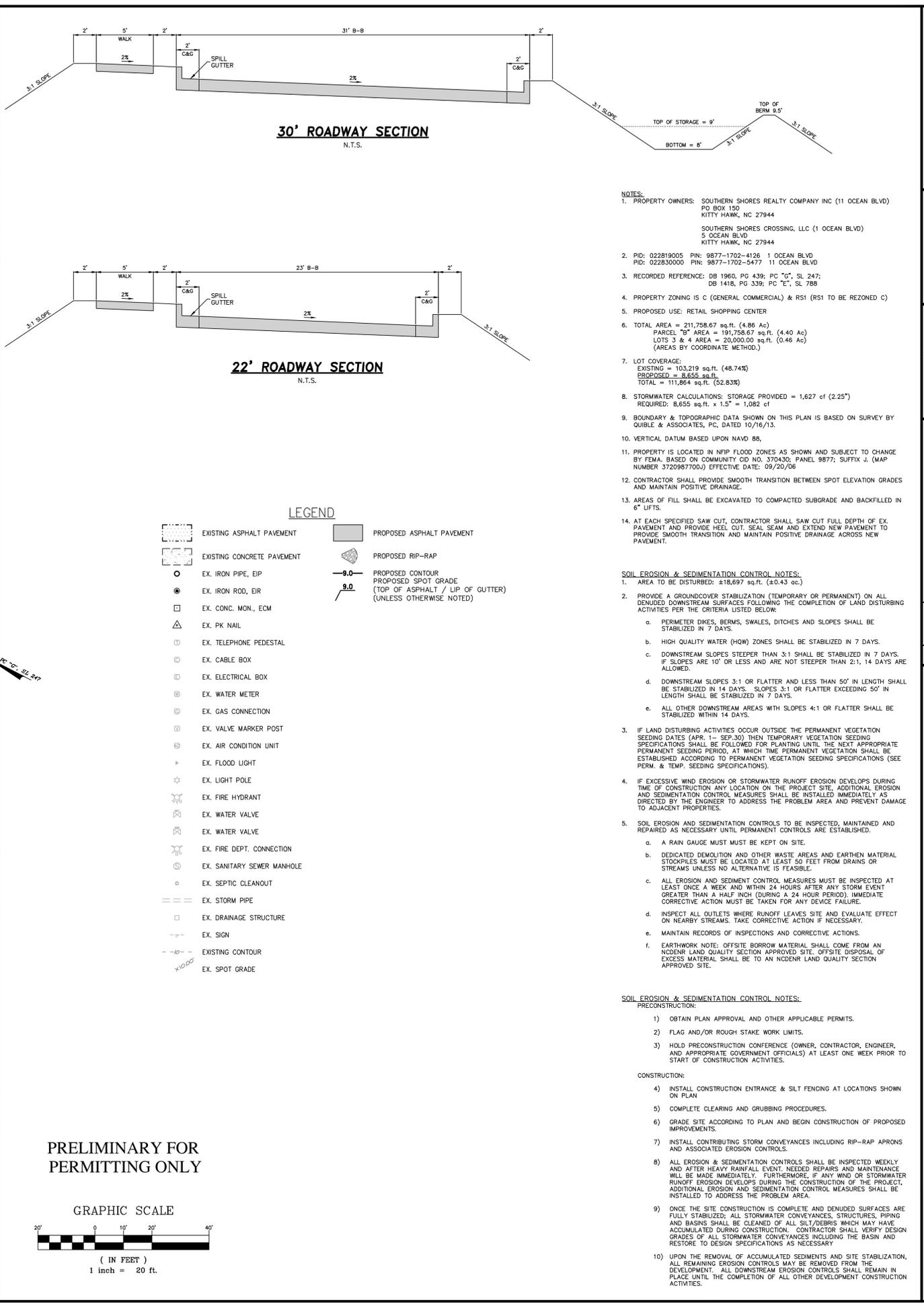
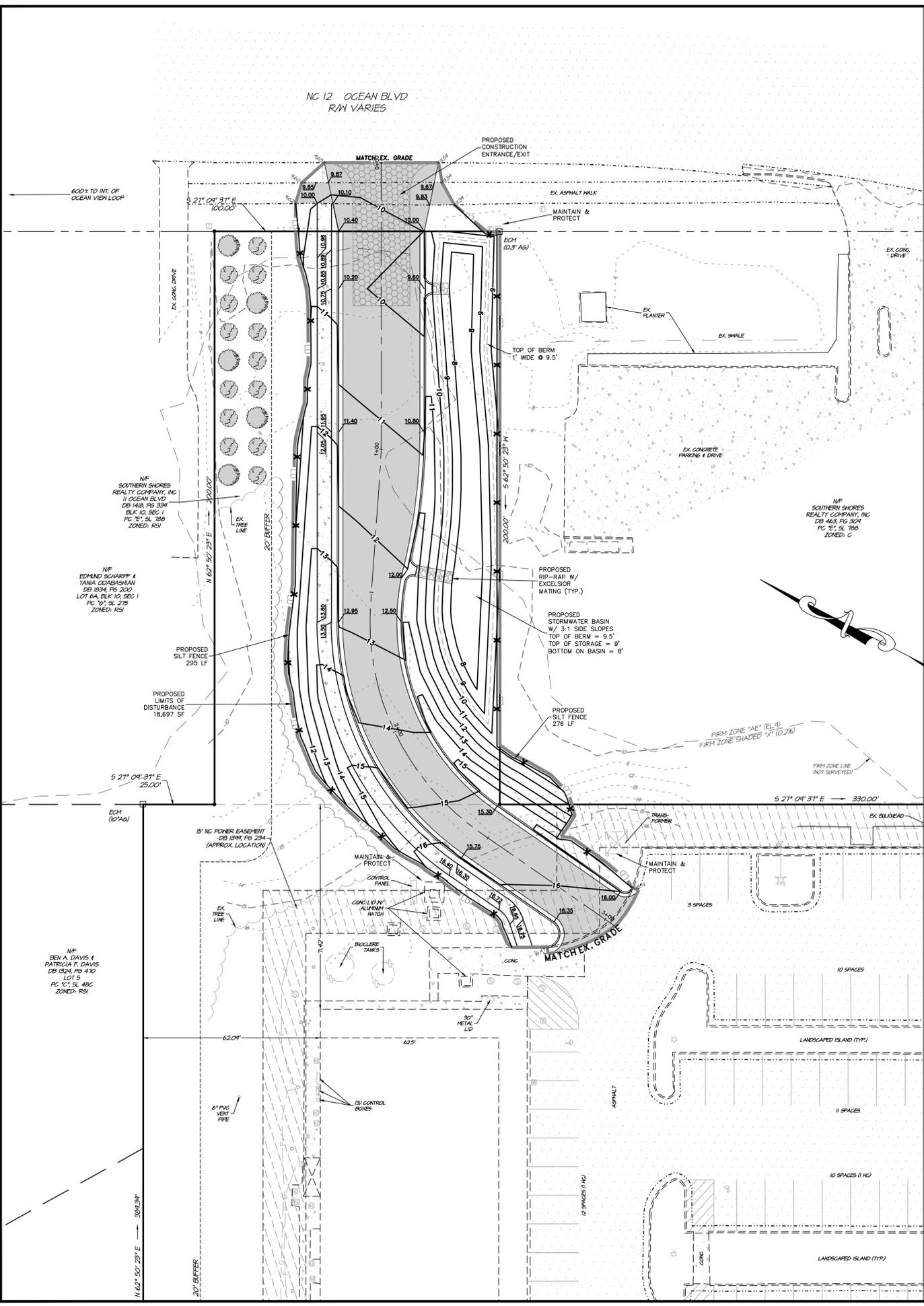
**ENTRANCE SITE PLAN**  
**SOUTHERN SHORES CROSSING**  
**2 EXISTING PARCELS OF LAND**

COMMISSION NO. P14048.1  
 DESIGNED BY MWS  
 DRAWN BY JMH  
 CHECKED BY MWS  
 ISSUE DATE 11/15/14  
 SHEET NO. 1  
 OF 3 SHEETS

PRELIMINARY FOR PERMITTING ONLY



11/15/14 11:41 AM P:\Projects\2014\11-15-14\11-15-14.dwg 11/15/14 11:41 AM P:\Projects\2014\11-15-14.dwg



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SOUTHERN SHORES CROSSING, LLC (1 OCEAN BLVD)  
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  - PROPERTY ZONING IS C (GENERAL COMMERCIAL) & RS1 (RS1 TO BE REZONED C)
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  - TOTAL AREA = 211,758.67 sq.ft. (4.86 Ac)  
PARCEL "B" AREA = 191,758.67 sq.ft. (4.40 Ac)  
LOTS 3 & 4 AREA = 20,000.00 sq.ft. (0.46 Ac)  
(AREAS BY COORDINATE METHOD.)
  - LOT COVERAGE:  
EXISTING = 103,219 sq.ft. (48.74%)  
PROPOSED = 8,655 sq.ft.  
TOTAL = 111,874 sq.ft. (52.83%)
  - STORMWATER CALCULATIONS, STORAGE PROVIDED = 1,627 cf (2.25')  
REQUIRED: 8,655 sq.ft. x 1.5' = 1,082 cf
  - BOUNDARY & TOPOGRAPHIC DATA SHOWN ON THIS PLAN IS BASED ON SURVEY BY QUILBE & ASSOCIATES, P.C., DATED 10/16/13.
  - VERTICAL DATUM BASED UPON NAVD 88.
  - PROPERTY IS LOCATED IN NFIP FLOOD ZONES AS SHOWN AND SUBJECT TO CHANGE BY FEMA. BASED ON COMMUNITY ID NO. 370430, PANEL 9877, SUFFIX J. (MAP NUMBER 3720987700J) EFFECTIVE DATE: 09/20/06
  - CONTRACTOR SHALL PROVIDE SMOOTH TRANSITION BETWEEN SPOT ELEVATION GRADES AND MAINTAIN POSITIVE DRAINAGE.
  - AREAS OF FILL SHALL BE EXCAVATED TO COMPACTED SUBGRADE AND BACKFILLED IN 6" LIFTS.
  - AT EACH SPECIFIED SAW CUT, CONTRACTOR SHALL SAW CUT FULL DEPTH OF EX. PAVEMENT AND PROVIDE HEEL CUT. SEAL SEAM AND EXTEND NEW PAVEMENT TO PROVIDE SMOOTH TRANSITION AND MAINTAIN POSITIVE DRAINAGE ACROSS NEW PAVEMENT.

- SOIL EROSION & SEDIMENTATION CONTROL NOTES:**
- AREA TO BE DISTURBED: ±18,697 sq.ft. (±0.43 ac.)
  - PROVIDE A GROUND COVER STABILIZATION (TEMPORARY OR PERMANENT) ON ALL DENUDED DOWNSTREAM SURFACES FOLLOWING THE COMPLETION OF LAND DISTURBING ACTIVITIES PER THE CRITERIA LISTED BELOW.
    - PERIMETER DIKES, BERMS, SWALES, DITCHES AND SLOPES SHALL BE STABILIZED IN 7 DAYS.
    - HIGH QUALITY WATER (HOW) ZONES SHALL BE STABILIZED IN 7 DAYS.
    - DOWNSTREAM SLOPES STEEPER THAN 3:1 SHALL BE STABILIZED IN 7 DAYS. IF SLOPES ARE 10' OR LESS AND ARE NOT STEEPER THAN 2:1, 14 DAYS ARE ALLOWED.
    - DOWNSTREAM SLOPES 3:1 OR FLATTER AND LESS THAN 50' IN LENGTH SHALL BE STABILIZED IN 14 DAYS. SLOPES 3:1 OR FLATTER EXCEEDING 50' IN LENGTH SHALL BE STABILIZED IN 7 DAYS.
    - ALL OTHER DOWNSTREAM AREAS WITH SLOPES 4:1 OR FLATTER SHALL BE STABILIZED WITHIN 14 DAYS.
  - IF LAND DISTURBING ACTIVITIES OCCUR OUTSIDE THE PERMANENT VEGETATION SEEDING DATES (APR. 1 - SEP. 30) THEN TEMPORARY VEGETATION SEEDING SPECIFICATIONS SHALL BE FOLLOWED FOR PLANTING UNTIL THE NEXT APPROPRIATE PERMANENT SEEDING PERIOD, AT WHICH TIME PERMANENT VEGETATION SHALL BE ESTABLISHED ACCORDING TO PERMANENT VEGETATION SEEDING SPECIFICATIONS (SEE PERM. & TEMP. SEEDING SPECIFICATIONS).
  - IF EXCESSIVE WIND EROSION OR STORMWATER RUNOFF EROSION DEVELOPS DURING TIME OF CONSTRUCTION ANY LOCATION ON THE PROJECT SITE, ADDITIONAL EROSION AND SEDIMENTATION CONTROL MEASURES SHALL BE INSTALLED IMMEDIATELY AS DIRECTED BY THE ENGINEER TO ADDRESS THE PROBLEM AREA AND PREVENT DAMAGE TO ADJACENT PROPERTIES.
  - SOIL EROSION AND SEDIMENTATION CONTROLS TO BE INSPECTED, MAINTAINED AND REPAIRED AS NECESSARY UNTIL PERMANENT CONTROLS ARE ESTABLISHED.
    - A RAIN GAUGE MUST BE KEPT ON SITE.
    - DEDICATED DEMOLITION AND OTHER WASTE AREAS AND EARTHEN MATERIAL STOCKPILES MUST BE LOCATED AT LEAST 50 FEET FROM DRAINS OR STREAMS UNLESS NO ALTERNATIVE IS FEASIBLE.
    - ALL EROSION AND SEDIMENT CONTROL MEASURES MUST BE INSPECTED AT LEAST ONCE A WEEK AND WITHIN 24 HOURS AFTER ANY STORM EVENT GREATER THAN A HALF INCH (DURING A 24 HOUR PERIOD). IMMEDIATE CORRECTIVE ACTION MUST BE TAKEN FOR ANY DEVICE FAILURE.
    - INSPECT ALL OUTLETS WHERE RUNOFF LEAVES SITE AND EVALUATE EFFECT ON NEARBY STREAMS. TAKE CORRECTIVE ACTION IF NECESSARY.
    - MAINTAIN RECORDS OF INSPECTIONS AND CORRECTIVE ACTIONS.
    - EARTHWORK NOTE: OFFSITE BORROW MATERIAL SHALL COME FROM AN ADEQUATE LAND QUALITY SECTION APPROVED SITE. OFFSITE DISPOSAL OF EXCESS MATERIAL SHALL BE TO AN NCDENR LAND QUALITY SECTION APPROVED SITE.

- SOIL EROSION & SEDIMENTATION CONTROL NOTES:**
- PRECONSTRUCTION:**
- OBTAIN PLAN APPROVAL AND OTHER APPLICABLE PERMITS.
  - FLAG AND/OR ROUGH STAKE WORK LIMITS.
  - HOLD PRECONSTRUCTION CONFERENCE (OWNER, CONTRACTOR, ENGINEER, AND APPROPRIATE GOVERNMENT OFFICIALS) AT LEAST ONE WEEK PRIOR TO START OF CONSTRUCTION ACTIVITIES.
- CONSTRUCTION:**
- INSTALL CONSTRUCTION ENTRANCE & SILT FENCING AT LOCATIONS SHOWN ON PLAN
  - COMPLETE CLEARING AND GRUBBING PROCEDURES.
  - GRADE SITE ACCORDING TO PLAN AND BEGIN CONSTRUCTION OF PROPOSED IMPROVEMENTS.
  - INSTALL CONTRIBUTING STORM CONVEYANCES INCLUDING RIP-RAP APRONS AND ASSOCIATED EROSION CONTROLS.
  - ALL EROSION & SEDIMENTATION CONTROLS SHALL BE INSPECTED WEEKLY AND AFTER HEAVY RAINFALL EVENT. NEEDED REPAIRS AND MAINTENANCE WILL BE MADE IMMEDIATELY. FURTHERMORE, IF ANY WIND OR STORMWATER RUNOFF EROSION DEVELOPS DURING THE CONSTRUCTION OF THE PROJECT, ADDITIONAL EROSION AND SEDIMENTATION CONTROL MEASURES SHALL BE INSTALLED TO ADDRESS THE PROBLEM AREA.
  - ONCE THE SITE CONSTRUCTION IS COMPLETE AND DENUDED SURFACES ARE FULLY STABILIZED, ALL STORMWATER CONVEYANCES, STRUCTURES, PIPING AND BASINS SHALL BE CLEANED OF ALL SILT/DEBRIS WHICH MAY HAVE ACCUMULATED DURING CONSTRUCTION. CONTRACTOR SHALL VERIFY DESIGN GRADES OF ALL STORMWATER CONVEYANCES INCLUDING THE BASIN AND RESTORE TO DESIGN SPECIFICATIONS AS NECESSARY.
  - UPON THE REMOVAL OF ACCUMULATED SEDIMENTS AND SITE STABILIZATION, ALL REMAINING EROSION CONTROLS MAY BE REMOVED FROM THE DEVELOPMENT. ALL DOWNSTREAM EROSION CONTROLS SHALL REMAIN IN PLACE UNTIL THE COMPLETION OF ALL OTHER DEVELOPMENT CONSTRUCTION ACTIVITIES.

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**REVISIONS**

NO.	DATE	REVISION
1	12/10/14	REVISE AS PER TOWN COMMENTS

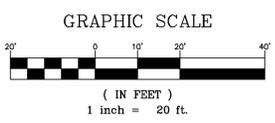
**ENTRANCE GRADING & SESC PLAN**  
**SOUTHERN SHORES CROSSING**  
**2 EXISTING PARCELS OF LAND**

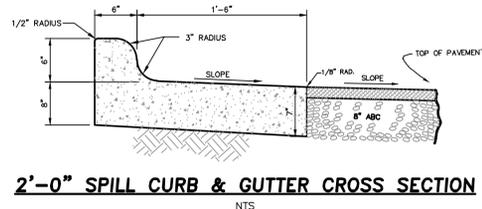
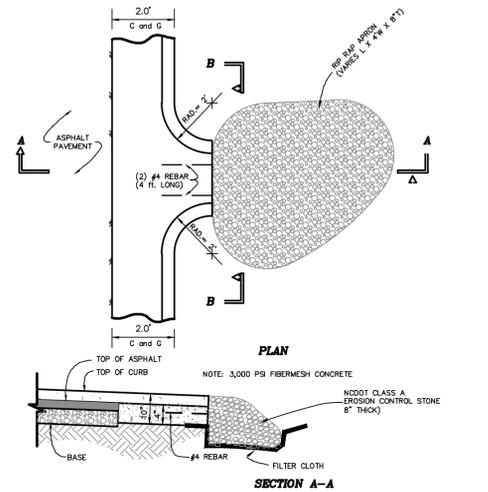
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SHEET NO. **2**  
OF 3 SHEETS

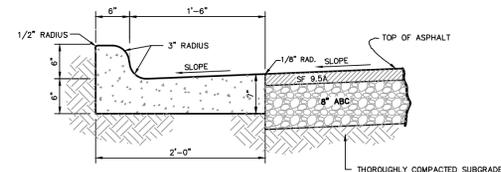
ATLANTIC TOWNSHIP DARE COUNTY NORTH CAROLINA

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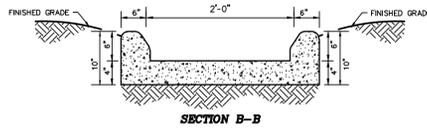




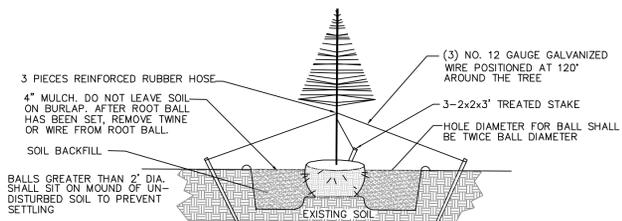
**2'-0" SPILL CURB & GUTTER CROSS SECTION**  
N.T.S.



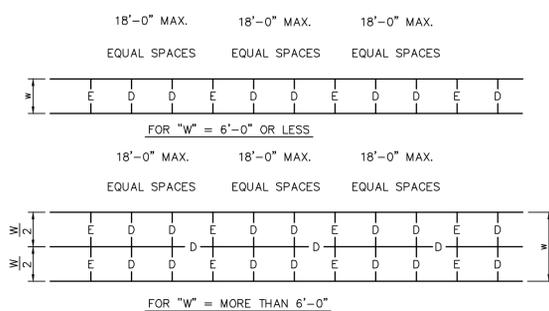
**2'-0" CURB and GUTTER**  
REF. NCDOT STD. 846.01  
N.T.S.



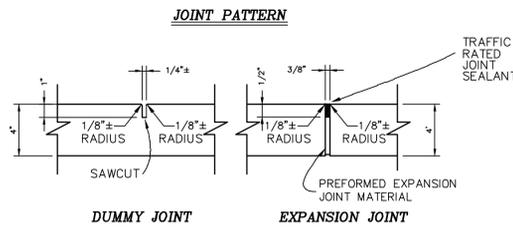
**FLUME DETAIL**  
N.T.S.



**TREE PLANTING DETAIL**  
N.T.S.

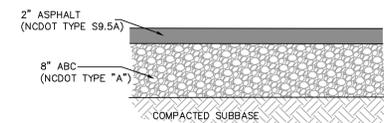


NOTES:  
-EXCEPT WHERE SHOWN IN THE PLAN, ALL NEW CONC. WALKS SHALL HAVE JOINTS SPACED AS SHOWN IN THESE DETAILS.  
-AN EXPANSION JOINT SHALL BE USED TO SEPARATE THE NEW CONC. WALK FROM OTHER NEW OR EXISTING CONCRETE CONSTRUCTION.  
-SEE ALSO ARCHITECTURAL PLANS



**JOINT DETAIL**  
N.T.S.

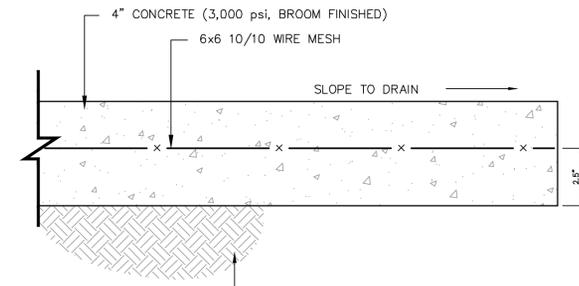
**SIDEWALK JOINTS**  
N.T.S.



**ASPHALT CROSS SECTION**  
N.T.S.

- COMPACTION NOTES:
- PROOF ROLL ALL NEW PAVED AREAS. NOTIFY OWNER AND ENGINEER OF ANY UNACCEPTABLE AREAS.
  - COMPACT BACKFILL AND SUBGRADE TO 95% OF THE MODIFIED PROCTOR MAXIMUM DRY DENSITY (ASTM D1557) ALL BACKFILL MATERIAL SHALL BE SELECT BACKFILL UNLESS OTHERWISE SPECIFIED BY THE ENGINEER.
  - SELECT FILL SHALL CONSIST OF SAND OR GRAVEL CONTAINING LESS THAN 20% BY WEIGHT OF FINES (SP, SM, SW, GP, GW) HAVING A LIQUID LIMIT LESS THAN 20 AND PLASTIC LIMIT LESS THAN 6, AND FREE OF RUBBLE, ORGANICS, CLAY, DEBRIS, AND OTHER UNSUITABLE MATERIAL.

**COMPACTION NOTES**



**CONCRETE SIDEWALK SECTION**  
N.T.S.

GENERAL CONTRACTOR MAY REPLACE FIBERMESH CONCRETE WITH WIRE SCREEN OR WIRE SCREEN WITH FIBERMESH CONCRETE AS APPROVED BY ENGINEER

**PERMANENT VEGETATION**

SEEDING DATES: APRIL 1 - AUGUST 31:	SEED MIXTURE	APPLICATION RATES/ACRE
	REBEL II FESCUE	130 LBS.
	COMMON BERMUDA 'SAHARA' (HULLED)	215 LBS.
SEEDING DATES: SEPT. 1 - MARCH 31:	SEED MIXTURE	APPLICATION RATES/ACRE
	REBEL II FESCUE	250 LBS.
	COMMON BERMUDA 'SAHARA' (UNHULLED)	215 LBS.

SEEDBED PREPARATION:  
LOOSEN SOILS TO A DEPTH OF 6-8 INCHES USING A RIPPER, HARROW, OR CHISEL PLOW, BREAK UP CLODS, REMOVE UNACCEPTABLE GROWTH (STICKS, ROOTS), STONES (>3"), AND OTHER MATERIALS, AND WORK THE TOP 3-4 INCHES OF THE SOIL INTO A SEEDBED. THE AREA TO BE SEEDDED SHALL BE RE-COMPACTED UTILIZING A CULTIPACKER ROLLER AND A SMOOTH EVEN SOIL SURFACE WITH A LOOSE, UNIFORMLY FINE TEXTURE SHALL BE THE FINISHED GRADE.

SOIL AMENDMENTS:  
OBTAIN A SOIL TEST TO DETERMINE APPLICATION RATES AND FOLLOW RECOMMENDATIONS OF SOIL TESTS. WHEN A SOIL TEST IS NOT POSSIBLE, APPLY 3,000 LB/ACRE GROUND AGRICULTURAL LIMESTONE AND 1,000 LB/ACRE 10-10-10 STARTER FERTILIZER.

MULCHING:  
APPLY 4,000 LB/ACRE GRAIN STRAW OR EQUIVALENT COVER OF ANOTHER SUITABLE MULCH. ANCHOR STRAW BY TACKING WITH ASPHALT, NETTING, ROVING OR BY CRIMPING WITH A MULCH ANCHORING TOOL.

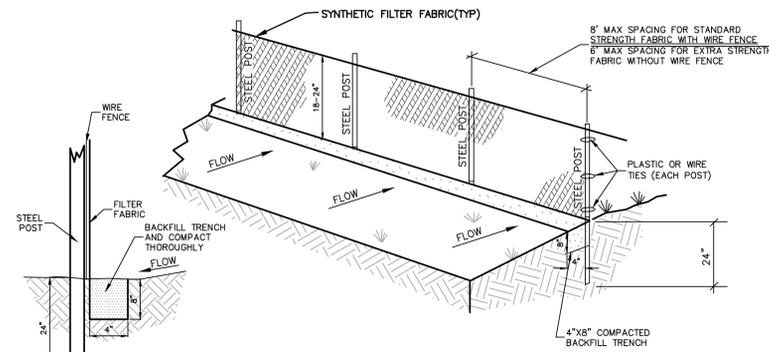
MAINTENANCE:  
SATISFACTORY STABILIZATION AND EROSION CONTROL REQUIRES A COMPLETE VEGETATIVE COVER. EVEN SMALL BREACHES IN VEGETATIVE COVER CAN EXPAND RAPIDLY AND, IF LEFT UNATTENDED, CAN ALLOW SERIOUS SOIL LOSS FROM AN OTHERWISE STABLE SURFACE. A SINGLE HEAVY RAIN IS OFTEN SUFFICIENT TO GREATLY ENLARGE BARE SPOTS, AND THE LONGER REPAIRS ARE DELAYED, THE MORE COSTLY THEY BECOME. PROMPT ACTION WILL KEEP SEDIMENT LOSS AND REPAIR COST DOWN. NEW SEEDLINGS SHOULD BE INSPECTED FREQUENTLY AND MAINTENANCE PERFORMED AS NEEDED. IF RILLS AND GULLIES DEVELOP, THEY MUST BE FILLED IN, RE-SEEDDED, AND MULCHED AS SOON AS POSSIBLE. DIVERSIONS MAY BE NEEDED UNTIL NEW PLANTS TAKE HOLD.

MAINTENANCE REQUIREMENTS EXTEND BEYOND THE SEEDING PHASE. (COMPLETE VEGETATIVE COVER IS REQUIRED REGARDLESS OF COUNTY ISSUANCE OF A CERTIFICATE OF OCCUPANCY AND FINAL PAYMENT WILL NOT BE AWARDED UNTIL COMPLETE ESTABLISHMENT OF VEGETATIVE COVER.) WEAK OR DAMAGED SPOTS MUST BE RELIEM, FERTILIZED, MULCHED, AND RESEED AS PROMPTLY AS POSSIBLE. REFERTILIZATION MAY BE NEEDED TO MAINTAIN PRODUCTIVE STANDS.

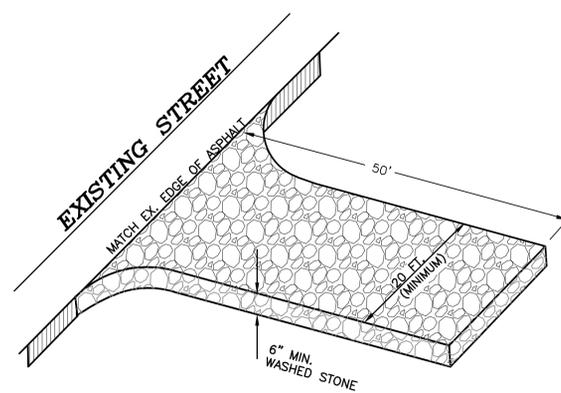
**TEMPORARY VEGETATION**

SEEDING DATES: AUG. 16 - APRIL 15:	SEED MIXTURE	APPLICATION RATES/ACRE
	RYE GRAIN	120 LBS.
SEEDING DATES: APRIL 16 - AUG. 15:	SEED MIXTURE	APPLICATION RATES/ACRE
	GERMAN MILLET	40 LBS.

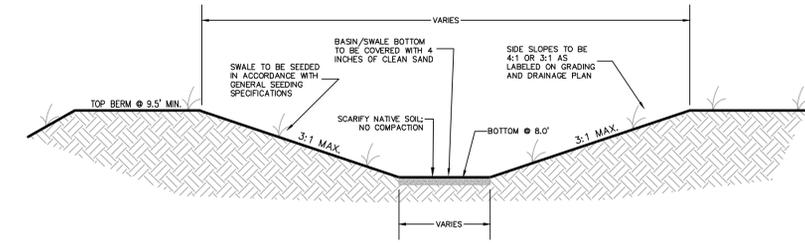
**SEEDING SPECIFICATIONS**



**SILT FENCE DETAIL**  
N.T.S.



**GRAVEL CONSTRUCTION ENTRANCE/EXIT DETAIL**  
N.T.S.



**TYPICAL INFILTRATION BASIN/SWALE**  
N.T.S.

**Quible & Associates, P.C.**  
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NO.	DATE	REVISIONS
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**ENTRANCE DETAILS**  
**SOUTHERN SHORES CROSSING**  
**2 EXISTING PARCELS OF LAND**  
NORTH CAROLINA  
DARE COUNTY  
ATLANTIC TOWNSHIP

COMMISSION NO.	P14048.1
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