

EXAMPLES OF PERIMETER LANDSCAPING

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\_16.25" FRAME

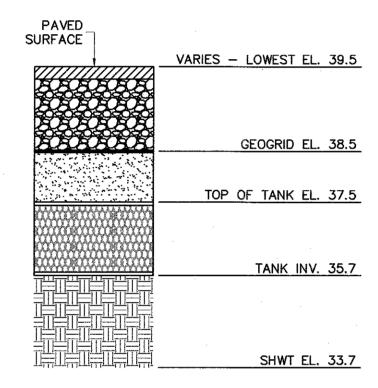
AND COVER

REINFORCED CONCRETE COLLAR

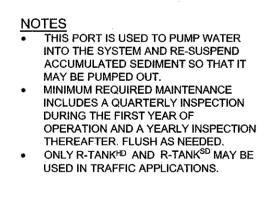
PAVED SURFACE

WHERE REQUIRED

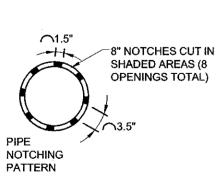
EXAMPLES OF PERIMETER LANDSCAPING PARKING FACILITY EQUAL TO OR GREATER THAN 25 STALLS SD 15-12 NOT TO SCALE



## SINGLE R-TANK HD ELEVATION



DEPTH SUMMARY Α AS SHOWN R-TANK 12" MIN - 36" MAX R-TANKHD | 20" MIN - 6.99' MAX | 12" R-TANK<sup>SD</sup> 18" MIN - 9.99' MAX



GEOGRID -NON-CORROSIVE HOSE CLAMP -1" +/- VENTING PERFORATIONS -GEOTEXTILE NON-CORROSIVE SOLID PLATE √8" NOTCHES CUT IN PLASTIC, SLATE OR EQUIVALENT SEE PATTERN

COMPACTED TO 95%

DENSITY

STANDARD PROCTOR

12" DIA. PVC-

MAINTENANCE PORT

R-TANKHD TYPICAL MAINTENANCE PORT DETAIL

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

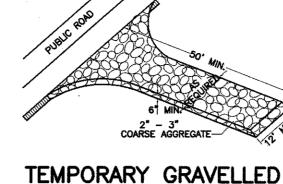
Approved	Construction	Plan
	<u>Name</u>	<u>Date</u>
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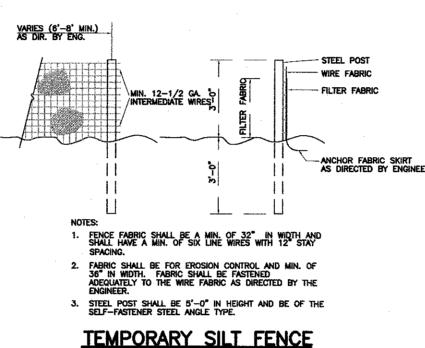
For each open utility cut City streets, a \$325 hall be required from the City prior to occupancy and/or project acceptance.

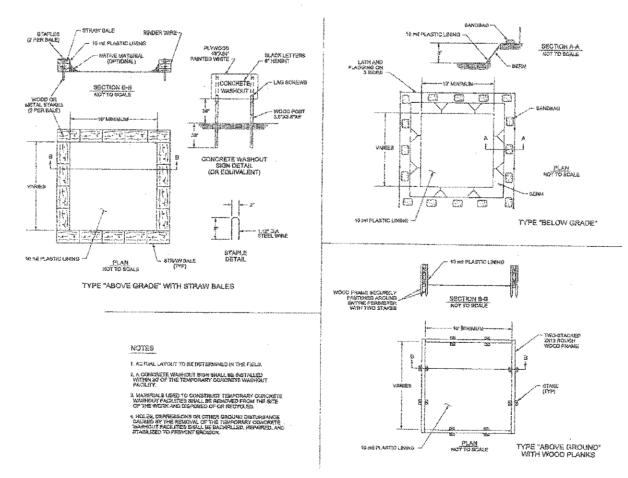
1.	Variances on stall widths,	angle and other dimensions	
	will be allowed only upon	approval of the Traffic	

- 2. Wheel stops shall be required three (3) feet from the end of parking stall when using eighteen (18) feet
- 3. Curbing, crossties, utility poles, etc., can be used as wheel stops. (Must be anchored down)
- 4. All medians shall be a minimum of six (6) feet wide.
- 5. Parking bays which terminate at a circulation way shall provide for a minimum turning radius of twentyfive (25) feet, as measured from the edge of the travel portion.
- 6. All parking stall markings and lane arrows shall be
- 7. All other pavement markings, signs or other traffic control devices shall conform to the latest edition and/or interpretation of the Manual on Uniform Traffic Control Devices (MUTCD).
- 8. No obstructions will be allowed adjacent to a parking stall which would prevent safe ingress and egress from a parked vehicle.
- 9. Parking in fire lanes and in non-residential driveways shall be prevented by standard signs and as needed by portable barricades.

PARKING FACILITY DESIGN NOTES SD 15-13



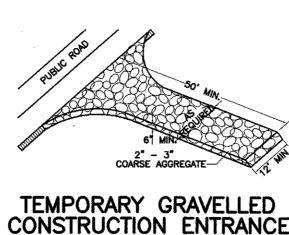




MAINTENANCE

1. CONCRETE WASHOUTS SHOULD BE INSPECTED DAILY AND AFTER HEAVY RAINS. DAMAGES SHOULD BE REPAIRED PROMPTLY. IF FILLED TO BE OVER 75% CAPACITY WITH RAIN WATER IT SHOULD BE VACUUMED OR ALLOWED TO EVAPORATE TO AVOID OVERFLOWS. BEFORE HEAVY RAINS THE CONTAINERS LIQUID LEVEL SHOULD BE LOWERED OR THE CONTAINER COVERED TO AVOID AN OVERFLOW DURING RAIN. WHEN SOLIDS HAVE HARDENED THEY SHOULD BE REMOVED AND RECYCLED.

CONCRETE WASHOUT DETAIL



skirt Engineer		

BUILDING WASTE HANDLING

1. NO PAINT OR LIQUID WASTES IN STREAMS OR STORM DRAINS.

2. DEDICATED AREAS FOR DEMOLITION, CONSTRUCTION AND OTHER

CONTROL OF STORM DRAINS AND STREAM WASTES MUST BE LOCATED 50' FROM STORM DRAINS AND STREAMS UNLESS NO REASONABLE ALTERNATIVES AVAILABLE. 3. EARTHEN-MATERIALS STOCKPILES MUST BE LOCATED 50' FROM STORM-DRAINS AND STREAMS UNLESS NO REASONABLE ALTERNATIVES AVAILABLE.
4. CONCRETE MATERIALS MUST BE CONTROLLED TO AVOID CONTACT WITH SURFACE WATERS, WETLANDS OR BUFFERS.

2. SAME RAIN GAUGE AND INSPECTIONS AFTER 0.5" RAIN EVENT. . INSPECTIONS ARE ONLY REQUIRED DURING "NORMAL BUSINESS . INSPECTION REPORTS MUST BE AVAILABLE ON—SITE DURING BUSINESS HOURS UNLESS A SITE—SPECIFIC EXEMPTION IS APPROVED.
5. RECORDS MUST BE KEPT FOR 3 YEARS AND AVAILABLE UPON ELECTRONICALLY AVAILABLE RECORDS MAY BE SUBSTITUTED UNDER

SEDIMENT BASINS

1. OUTLET STRUCTURES MUST WITHDRAW FROM BASIN SURFACE UNLESS DRAINAGE AREA IS LESS THAN 1 ACRE.

2. USE ONLY DWQ—APPROVED FLOCCULENTS.

NPDES-SPECIFIC PLAN SHEETS NOTES

1. THIS PAGE IS SUBMITTED TO COMPLY WITH NPDES GENERAL STORMWATER PERMIT NCG010000. 2. THIS PAGE CAN BE APPROVED BY THE COUNTY PURSUANT TO NPDES 2. THIS PAGE CAN BE APPROVED BY THE COUNTY PURSUANT TO NIPLES GENERAL STORMWATER PERMIT NCGO10000 ONLY.

3. THIS PAGE OF THE APPROVED PLANS IS ENFORCEABLE EXCLUSIVELY PURSUANT TO NIPLES GENERAL STORMWATER PERMIT NCGO10000.

4. THE COUNTY IS NOT AUTHORIZED TO ENFORCE THIS PAGE OF THE PLANS AND IT IS NOT A PART OF THE APPROVED PLANS FOR THE PURPOSES OF ENFORCEMENT ACTION UNDER THE COUNTY CODE.

NPDES GROUND STABILIZATION CRITERI		
SITE AREA DESCRIPTION	STABILIZATION TIMEFRAME	STABILIZATION TIMEFRAME EXCEPTIONS
PERIMETER DIKES, SWALES, DITCHES AND SLOPES	7 DAYS	NONE
HIGH QUALITY WATER (HQW) 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 HQW ZONES)

TEMPORARY SEEDING SPECIFICATION

SEEDING MIXTURE

SPECIES

LATE WINTER &	Piedmont and Coastal Plain, Korean in Mountains)	50
EARLY SPRING	Omit annual lespedeza when duration of temporary cover is not to extend beyond June. German Millet	40
SUMMER	In the Piedmont and mountains, a small-stemmed sundangrass may be substituted at a rate of 50 lf/acres	
FALL	German Millet	40
	SEEDING DATES	
LATE WINTER & EARLY SPRING	Mountains - Above 2500 ft: Feb. 15- Below 2500 ft: Feb. 1-M Piedmont - Jon. 1-May 1 Coastal Plain - Dec. 1-Apr. 15	May 15 ay 1
SUMMER	Mountains — May 15-Aug 15 Pledmont — May 1-Aug 15 Coastal Plain — Apr. 15-Aug 15	
FALL	Mountains - Aug 15-Dec 15 Coastal Plain and Pledmont - Aug 15	Dec 30
	SOIL AMENDMENTS  FOLLOW RECOMMENDATIONS OF SOILF/ACRE GROUND AGRICULTURAL LEB/ACRE 10-10-10 FERTILIZER.	
	MULCH  APPLY 4,000 LB/ACRE STRAW. AND WITH ASPHALT, NETTING, OR A MUL DISK WITH BLADES SET NEARLY ST A MULCH ANCHORING TOOL.	CH ANCHORING TOOL, A
	MAINTENANCE  REFERTILIZE IF GROWTH IS NOT FUR REFERTILIZE AND MULCH IMMEDIATE OR OTHER DAMAGE.	
	PERMANENT GRASSI	NG DETAIL
	NG MIXTURE	NO DEIAL
SPECI		(lb/acre)
SERICEA SERICEA		
TALL FES		)

	MAINTENANCE  REFERTILIZE IF GROWTH IS NOT FULLY ADEQUATE. RESEED, REFERTILIZE AND MULCH IMMEDIATELY FOLLOWING EROSION OR OTHER DAMAGE.	22. FIELD TESTING SHALL BE DONE BY AN INDEPENDENT TESTING LABORAT PAID FOR BY THE OWNER. FURTHER TESTING REQUIRED DUE TO A FAILED WILL BE PAID FOR BY THE CONTRACTOR.  23. SEE GEOTECHNICAL REPORT NO, DATED, BY FOR ADDITIONAL REQUIREMENTS.
	PERMANENT GRASSING DETAIL SEEDING MIXTURE SPECIES RATE (Ib/gcre) PERSACOLA BAHAGRASS 50	CONSTRUCTION SEQUENCE  1. NO CUT SLOPE OR FILL SLOPE SHALL EXCEED A RISE OR FALL OF ONE FOOT FOR EVERY RUN OF 3 FEET (1 VERTICAL TO 3 HORIZONTAL).  2. NO SEDIMENT WILL BE ALLOWED TO EXIT THE SITE. ALL EROSION
RING MMER	SERICEA LESPEDEZA 30 COMMON BERNUDAGRASS 10 GERMAN MILLET 10 TALL FESCUE 50 TALL FESCUE 200	SHALL BE CONTROLLED INCLUDING SIDE SLOPES DURING AND AFTER CONSTRUCTION.  3. INSTALL PRIMARY EROSION CONTROL MEASURES BEFORE BEGINNING CONSTRUCTION INCLUDING BUT NOT LIMITED TO GRAVELED CONSTRUCTION
TER	(BLEND OF 2 OR 3 IMPROVED VARIETIES) RYE (GRAIN) 25	ENTRANCE, SILT FENCE, CHECK DAMS, ETC. INSTALL ALL SECONDARY EROSION CONTROL MEASURES AS SOON AS POSSIBLE AFTER BEGINNING CONSTRUCTION.
	SEEDING NOTES (SPRING—SUMMER)  1. WHERE A NEAT APPEARANCE IS DESIRED, OMIT SERICEA.  2. USE COMMON BERUDAGRASS ONLY ON ISOLATED SITES WHERE IT CANNOT BECOME A PEST. BERMUDAGRASS MAY BE REPLACED WITH 5 tb/acre CENTIPEDEGRASS.	4. ALL EROSION CONTROL MEASURES TO BE INSPECTED AFTER EACH RAIN. SILT FENCE AND INLET PROTECTION ARE TO BE CLEANED WHEN 0.5 FEET OF SEDIMENT HAVE. ACCUMULATED IN FRONT OF THE DEVICE OR
RING MMER	SEEDING DATES  APRIL 1 - JULY 15	WHEN THEY LEAK OR FAIL. SEDIMENT TRAPS ARE CLEANED OUT AS STATED OR WHEN HALF FULL.  5. IF APPLICABLE, CONSTRUCT PROPOSED RETENTION POND TO ACT AS
L TER	JANUARY — APRIL AUGUST — DECEMBER	A SEDIMENT BASIN DURING CONSTRUCTION. REMOVE ACCUMULATION OF SILT AS REQUIRED TO ALLOW PROPER FUNCTIONING. RESTORE POND TO DESIGN LEVELS AT THE COMPLETION OF CONSTRUCTION. 6. IF
RING AMER	SOIL AMENDMENTS  APPLY LIME AND FERTILIZER ACCORDING TO SOIL TESTS, OR APPLY 3,000 Ib/acre GROUND AGRICULTURE LIMESTONE AND 500 Ib/acre 10-10-10	APPLICABLE, INSTALL DROP INLETS WITH INLET PROTECTION TO ACT AS SILT TRAPS DURING CONSTRUCTION. REMOVE ACCUMULATED SILT AS NEEDED TO PREVENT SILT FROM ENTERING STORM DRAIN PIPING.
L TER	FÉRTILIZER.  APPLY LIME AND FERTILIZER ACCORDING TO SOIL TESTS, OR APPLY 3,000-5,000 Ib/gace ground agriculture limestone (use the Lower RATE ON SANDY SOILS) AND 1,000 Ib/gace 10-10-10 FERTILIZER.	7. A 4" LAYER OF TOPSOIL SHALL BE APPLIED TO ALL NEW AREAS TO BE GRASSED.  8. MAINTAIN ALL EROSION CONTROL MEASURES UNTIL PROJECT IS
	MULCH	COMPLETE.
	APPLY 4,000 Ib/acro grain strawor equivalent cover of another suitable Mulch. Anchor By Tacking with Asphalt, roving, or netting or by crimping with a Mulch anchoring tool. A disk with blades set nearly straight can be used as a mulch anchoring tool.	9. MORE STRINGENT MEASURES MAY BE REQUIRED TO HALT EROSION IF THOSE ON THIS PLAN PROVE TO BE LESS EFFECTIVE.  10. REMOVE ALL TEMPORARY EROSION CONTROL MEASURES UPON
	MAINTENANCE	COMPLETION OF CONSTRUCTION. ALL PERMANENT MEASURES SHALL BE WELL ESTABLISHED PRIOR TO PROJECT COMPLETION.
RING AMER	REFERTILIZE THE FOLLOWING APRIL WITH 50 Ib/gcfg nitrogen. Repeat as growth requires. May be mowed only once a year, where a neat appearance is desired, omit sericea and mow as often as needed.	MAINTENANCE PLAN  1. ALL EROSION AND SEDIMENT CONTROL PRACTICES WILL BE CHECKED
L TER	FERTILIZE ACCORDING TO SOIL TESTS OR APPLY 40 LF/ACRE NITROGEN IN JANUARY OR FEBRUARY, 40 LB IN SEPTEMBER AND 40 LB IN NOVEMBER, FROM A 12-4-B, 18-4-B, OR SIMILAR TURF FERTILIZER. AVOID FERTILIZER APPLICATIONS DURING WARM WEATHER, AS THIS INCREASES STAND LOSSES TO DISEASE. RESEED, FERTILIZE, AND MULCH DAMAGED AREAS IMMEDIATELY. MOW TO A HEIGHT OF 2.5-3.5 INCHES AS NEEDED.	FOR STABILITY AND OPERATION FOLLOWING EVERY RUNOFF-PRODUCING RAINFALL, BUT IN NO CASE, LESS THAN ONCE EVERY WEEK AND WITHIN 24 HOURS OF EVERY HALF INCH RAINFALL.  2. ALL POINTS OF EGRESS WILL HAVE CONSTRUCTION ENTRANCES THAT
		WILL DE DEDIADIALLY TAD DESAGED WITH AN ADDITIONAL A WISHING THE

CONDITION TO PREVENT MUD OR SEDIMENT FROM LEAVING THE SITE. IMMEDIATELY REMOVE OBJECTIONABLE MATERIAL SPILLED, WASHED OR TRACKED ONTO THE CONSTRUCTION ENTRANCE OR ROADWAYS. 3. SEDIMENT WILL BE REMOVED FROM HARDWARE CLOTH AND GRAVEL INLET PROTECTION, BLOCK AND GRAVEL INLET, ROCK DOUGHNUT INLET PROTECTION AND ROCK PIPE INLET PROTECTION WHEN THE DESIGNED STORAGE CAPACITY HAS BEEN HALF FILLED WITH SEDIMENT. ROCK WILL BE CLEANED OR REPLACED WHEN THE SEDIMENT POOL NO LONGER DRAINS AS DESIGNED. DEBRIS WILL BE REMOVED FROM THE ROCK AND HARDWARE CLOTH TO ALLOW PROPER DRAINAGE. SILT SACKS WILL BE EMPTIED ONCE A WEEK AND AFTER EVERY RAIN EVENT. SEDIMENT WILL BE REMOVED FROM AROUND BEAVER DAMS, DANDY SACKS AND SOCKS ONCE A WEEK AND AFTER EVERY RAIN EVENT. 4. DIVERSION DITCHES WILL BE CLEANED OUT IMMEDIATELY TO REMOVE SEDIMENT OR OBSTRUCTIONS FROM

CLEAN.

CEASE OF ANY PHASE OF ACTIVITY ASSOCIATED WITH A SWALE. 5. SEDIMENT WILL BE REMOVED FROM BEHIND THE SEDIMENT FENCE WHEN IT BECOMES HALF FILLED. THE SEDIMENT FENCE WILL BE REPAIRED AS NECESSARY TO MAINTAIN A BARRIER. STAKES MUST BE STEEL STAKE SPACING WILL BE 6 FEET MAX. WITH THE USE OF EXTRA STRENGTH FABRIC, WITHOUT WIRE BACKING. STAKE SPACING WILL BE 8 FEET MAX. WHEN STANDARD STRENGTH FABRIC AND WIRE BACKING ARE USED. IF ROCK FILTERS ARE DESIGNED AT LOW POINTS IN THE IN THE SEDIMENT FENCE THE ROCK WILL BE REPAIRED OR REPLACED IF IT BECOMES HALF

> BAFFLE. FLOATING SKIMMERS WILL BE INSPECTED WEEKLY AND WILL BE KEPT CLEAN. 7. SEDIMENT WILL BE REMOVED FROM THE SEDIMENT BASIN WHEN THE DESIGN STORAGE CAPACITY HAS BEEN HALF FILLED WITH SEDIMENT. ROCK WILL BE CLEANED OR REPLACED WILLS THE CONTROL WITH SEDIMENT. WILL BE CLEANED OR REPLACED WHEN THE SEDIMENT POOL NO LONGER DRAINS OR IF THE ROCK IS DISLODGED. BAFFLES WILL BE REPAIRED OR REPLACED IF THEY TEAR. DECOMPOSE OR BECOME INEFFECTIVE. THEY WILL BE REPLACED PROMPTLY. SEDIMENT WILL BE REMOVED FROM BAFFLES WHEN DEPOSITS REACH HALF THE HEIGHT OF THE 1ST BAFFLE FLOATING SKIMMERS WILL BE INSPECTED WEEKLY AND WILL BE KEPT

FULL OF SEDIMENT, NO LONGER DRAINS AS DESIGNED OR IS DAMAGED.

THE ROCK WILL BE CLEANED OR REPLACED WHEN THE SEDIMENT POOL

NO LONGER DRAINS OR WHEN THE ROCK IS DISLODGED. BAFFLES WILL,

BECOME INEFFECTIVE. THEY WILL BE REPLACED PROMPTLY. SEDIMENT

WILL BE REMOVED WHEN DEPOSITS REACH HALF THE HEIGHT OF THE 1ST

BE REPAIRED OR REPLACED IF THEY COLLAPSE. TEAR, DECOMPOSE OR

6. SEDIMENT WILL BE REMOVED FROM SEDIMENT TRAPS WHEN THE DESIGNED STORAGE CAPACITY HAS BEEN HALF FILLED WITH SEDIMENT.

8. ALL SEEDED AREAS WILL BE FERTILIZED, RESEEDED AS NECESSARY, AND MULCHED ACCORDING TO SPECIFICATIONS IN THE VEGETATIVE PLAN TO MAINTAIN A VIGOROUS, DENSE VEGETATIVE COVER. ALL SLOPES WILL BE STABILIZED WITHIN 21 CALENDAR DAYS. ALL OTHER AREAS WILL BE STABILIZED WITHIN 15 WORKING DAYS. 9. FLOCCULATES WILL BE USED TO ADDRESS TURBIDITY ISSUES. THE PUMPS, TANKS, HOSES AND INJECTION SYSTEMS WILL BE CHECKED FOR PROBLEMS OR TURBID DISCHARGES DAILY.

e Description . CLEARING: CONTRACTOR SHALL REMOVE ALL TREES AND VEGETATION WITHIN

REVISIONS

THE CONTRACTOR SHALL VISIT THE SITE AND BECOME FAMILIARIZED WITH

EXISTING CONDITIONS BOTH ON AND IMMEDIATELY ADJACENT TO THE SITE.

ORGANIC MATERIAL OR ANY OTHER UNSUITABLE MATERIAL WITHIN LIMITS OF

4. MUCKING: CONTRACTOR SHALL COORDINATE WITH OWNER AND THEIR

6. FILL AND COMPACTION SHOULD COMPLY WITH GEOTECHNICAL REPORT.

THE CONTRACTOR SHALL NOTE THAT THE GRADING PLAN MAY NOT

ALL EXISTING UTILITIES DURING CONSTRUCTION. BEFORE COMMENCING ANY

PERSONNEL OF THEIR INTENT TO EXCAVATE, IN WRITING, NOT LESS THAN 10

RECONNECTION AND/OR THE RELOCATION OF ALL EXISTING UTILITIES WITH

12. THE CONTRACTOR SHALL FIELD VERIFY ALL DIMENSIONS AT THE SITE.

FURTHERMORE THE CONTRACTOR SHALL REPORT ALL DISCREPANCIES OR

CONSTRUCT HIS WORK UNLESS OTHERWISE DIRECTED BY OWNER.

INCLUDING WORKMANSHIP, MATERIALS AND EQUIPMENT. APPROPRIATE BARRICADES, SIGNS, LIGHTS OR OTHER TRAFFIC CONTROL DEVICES SHALL BE PROVIDED IN ACCORDANCE WITH NCDOT TO MAINTAIN SAFETY AND TWO WAY

13. THE CONTRACTOR SHALL PROVIDE ANY AND ALL LAYOUT REQUIRED TO

14. ALL PVC UTILITY MAINS SHALL BE INSTALLED WITH A MINIMUM OF 36" COVER

15. ALL SERVICE CONNECTIONS SHALL BE INSTALLED TO MEET ALL LOCAL AND STATE CODES. METERS, TAPS, MATERIALS, WORKMANSHIP AND ALL FEES SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR AND SHALL COMPLY WITH ALL

16. ALL PAVEMENT, BASE AND SUBGRADE SHALL CONFORM TO NCDOT STANDARDS

17. ALL AREAS SHALL BE GRADED FOR POSITIVE DRAINAGE. THE CONTRACTOR SHALL REPORT ANY DISCREPANCIES TO THE ENGINEER PRIOR TO INSTALLATION. ALL AREAS SHALL BE SLOPED TO DRAIN AWAY FROM BUILDINGS AT ALL TIMES. 18. CONCRETE STORM DRAINAGE PIPE SHALL BE CLASS III WITH RUBBER GASKETED JOINTS AND INSTALLED IN ACCORDANCE WITH MANUFACTURER'S

19. USE WHITE LANE MARKING PAINT FOR ALL PAVEMENT MARKINGS. PAINT SHALL BE A CHLORINATED RUBBER ALKYD, FS TT-P-115, TYPE III, FACTORY

21. CONCRETE FOR WALKS, CURBS AND DRIVES SHALL HAVE A MINIMUM COMPRESSIVE STRENGTH OF 3000 PSI @ 28 DAYS - AIR ENTRAINED.

#4 STONE TO MAINTAIN PROPER DEPTH. THEY WILL BE MAINTAINED IN A

THE FLOW AREA. THE DIVERSION RIDGES WILL ALSO BE REPAIRED.

SWALES MUST BE TEMPORARILY STABILIZED WITHIN 21 CALENDAR DAYS OF

WILL BE PERIODICALLY TOP-DRESSED WITH AN ADDITIONAL 2 INCHES OF

MIXED, QUICK DRYING, NON BLEEDING. REFLECTIVE MATERIAL MAY BE ADDED AT

22. FIELD TESTING SHALL BE DONE BY AN INDEPENDENT TESTING LABORATORY

11. EXISTING SURVEYING PERFORMED BY ESP ASSOCIATES, PA AND SUPPLIED BY

PRIVATE EASEMENTS, THE CONTRACTOR SHALL NOTIFY ALL APPROPRIATE

OFF-SITE PROPERLY PERMITTED FACILITY AS REQUIRED.

QUESTIONS TO THE ENGINEER PRIOR TO INSTALLATION.

OWNER'S OPTION FOR NIGHT REFLECTING. 20. DUCTILE IRON SHALL BE CLASS 50.

SPECIFIED GRADES.

DAYS PRIOR TO EXCAVATING.

APPROPRIATE PERSONNEL.

THE OWNER.

AT FINAL GRADE.

REQUIREMENTS.

REQUIREMENTS

LIMITS OF CONSTRUCTION UNLESS OTHERWISE DESIGNATED TO REMAIN.

GRUBBING AND STRIPPING: CONTRACTOR SHALL RAKE AND REMOVE ROOTS. STUMPS, VEGETATION, DEBRIS, EXISTING STRUCTURES ABOVE AND BELOW GRADE, GEOTECHNICAL REPRESENTATIVE TO COORDINATE REMOVAL OF ANY SOFT AREAS. DISPOSAL: CLEARED, GRUBBED, STRIPPED OR OTHER WASTE MATERIAL SHALL BE REMOVED FROM SITE AND DISPOSED OF IN A PROPERLY PERMITTED FACILITY. REPRESENT A BALANCED EARTHWORK CONDITION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR CUT AND FILL QUANTITIES AND COMPLETE INSTALLATION TO THE CONTRACTOR SHALL FURNISH SUITABLE BORROW MATERIAL FROM AN 9. THE CONTRACTOR IS RESPONSIBLE FOR THE LOCATION AND PROTECTION OF EXCAVATIONS IN OR ALONG ROADWAYS OR RIGHT-OF-WAYS, PUBLIC AREAS OR

10. THE CONTRACTOR SHALL BE RESPONSIBLE TO COORDINATE DISCONNECTION/

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PAID FOR BY THE OWNER. FURTHER TESTING REQUIRED DUE TO A FAILED TEST O

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CARO SEAL 17374 · AGINEER. CREGOR

05-02-18 **DESIGN** PGT DRAWN EJW

SHEET 4 OF 4

