

CONSTRUCTION SEQUENCE

1. AFTER PLAN APPROVAL AND BEFORE THE GRADING PERMIT IS ISSUED, INSTALL TREE PROTECTION FENCING. CALL TOWN OF CARY INSPECTIONS DEPARTMENT FOR ON-SITE INSPECTION OF TREE FENCING. CLEAR ONLY AS NECESSARY TO INSTALL FENCING. GRADING PERMIT WILL BE ISSUED AFTER TREE PROTECTION FENCING INSTALLATION HAS BEEN APPROVED.
2. A PRECONSTRUCTION CONFERENCE MAY BE REQUIRED PRIOR TO ISSUANCE OF THE GRADING PERMIT. A PRECONSTRUCTION CONFERENCE WILL BE REQUIRED PRIOR TO ANY LAND DISTURBANCE.
3. GRADING PERMIT WILL NOT BE ISSUED UNTIL THE TOWN OF CARY RECEIVES NOTIFICATION FROM THE WETLANDS RESTORATION FUND (WRF) THAT A RECEIPT HAS BEEN ISSUED TO THE DEVELOPER AND THE LOCAL GOVERNMENT STATING THE NITROGEN BUY-DOWN HAS BEEN COMPLETED. THE PROJECT WILL MEET ALL OF THE REQUIREMENTS RELATIVE TO BEST MANAGEMENT PRACTICES AND ENGINEERED STORMWATER CONTROL STRUCTURES AS OUTLINED IN THE TOWN OF CARY LAND DEVELOPMENT ORDINANCE, (CHAPTER 10, PART 3 USE).
4. INSTALL CONSTRUCTION ENTRANCE & TEMPORARY SEDIMENTATION BASIN WITH INLET PROTECTION.

5. DIVERSION DITCHES AND SILT FENCING, GRADING SHALL COMMENCE AFTER CONTROL STRUCTURES FOR STORMWATER AND SEGMENT DEVICES HAVE BEEN INSTALLED AND ARE OPERATIONAL. GRUB ONLY AS NECESSARY TO INSTALL EROSION CONTROL DEVICES.
6. CALL 468-4347 FOR ON-SITE INSPECTION BY CONSERVATION INSPECTOR TO OBTAIN CERTIFICATE OF COMPLIANCE. IF APPROVED, BEGIN CLEARING AND GRUBBING.
7. MAINTAIN DEVICES AS NEEDED. ROUGH GRADE SITE.
8. INSTALL REMAINING STORM SEWER AND PROTECT INLETS AS SHOWN ON THE PLAN. ALL STORM DRAIN FRAME GRATES AND HOODS SHALL BE STAMPED WITH "DESIGNED TO PERFORM" IN ACCORDANCE WITH TOWN OF CARY STANDARDS. DRAINAGE TO INLETS AS THEY ARE COMPLETED. BEGIN BUILDING CONSTRUCTION. INSTALL SLOPE DRAINING AND TEMPORARY DIVERSIONS ON FIELD SURFACES AS FINISHED GRADES ARE ESTABLISHED.
9. STABILIZE SITE AS AREAS ARE BROUGHT UP TO FINISHED GRADE WITH VEGETATION, PAVING, ETC.
10. WHEN CONSTRUCTION IS COMPLETE AND ALL AREAS ARE STABILIZED COMPLETELY, CALL 468-4347 FOR INSPECTION BY CONSERVATION INSPECTOR.
11. WHEN SITE IS APPROVED, REMOVE TEMPORARY EROSION CONTROL MEASURES AND SEED OUT OR PAVE ANY BARE AREAS.
12. WHEN VEGETATION HAS BECOME ESTABLISHED, CALL FOR FINAL INSPECTION BY TOWN OF CARY.

SEEDBED PREPARATION

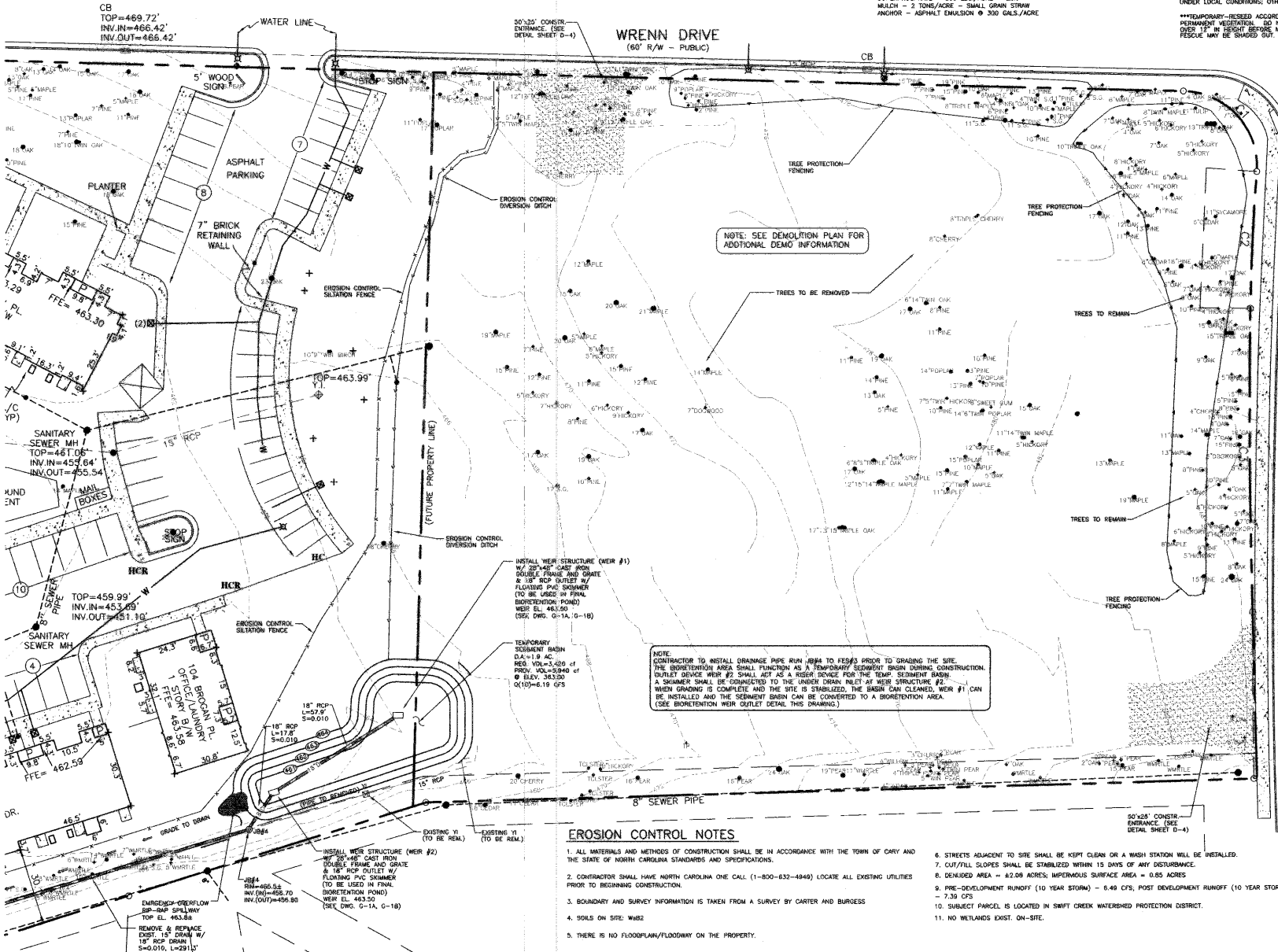
CHISEL COMPACTED AREAS AND SPREAD TOPSOIL 3" DEEP COVER AVOIDS SOIL CONDITIONS, IF AVAILABLE.
 RIP THE ENTIRE AREA TO 6" DEEP.
 REMOVE ALL LOOSE ROCK, ROOTS AND OTHER OBSTRUCTIONS LEAVING SURFACE REASONABLY SMOOTH AND UNIFORM.
 APPLY AGRICULTURAL LIME, FERTILIZER AND SUPERPHOSPHATE UNIFORMLY AND MIX WITH SOIL (SEE BELOW).
 CONTINUE TILLAGE UNTIL A WELL-PULVERIZED, FIRM UNIFORM SEEDBED IS PREPARED 4 TO 6 INCHES DEEP.
 SEED ON A FRESHLY PREPARED SEEDBED AND COVER SEED LIGHTLY WITH SEEDING EQUIPMENT OR CULTIPACT AFTER SEEDING.
 MULCH IMMEDIATELY AFTER SEEDING AND ANCHOR MULCH.
 INSPECT ALL SEEDING AREAS AND MAKE NECESSARY REPAIRS OR RESEEDINGS WITHIN THE PLANTING SEASON. IF POSSIBLE, IF STAND SHOULD BE OVER 50% DAMAGED, REESTABLISH FOLLOWING ORIGINAL LINE, FERTILIZER AND SEEDING RATES.
 CONSULT CONSERVATION INSPECTOR ON MAINTENANCE TREATMENT AND FERTILIZATION AFTER PERMANENT COVER IS ESTABLISHED.
 APPLY: AGRICULTURAL LIMESTONE - 2 TONS/ACRE (3 TONS/ACRE IN CLAY SOILS)
 FERTILIZER - 1,000 LBS./ACRE - 10-10-10
 SUPERPHOSPHATE - 500 LBS./ACRE - 20%
 MULCH - 2 TONS/ACRE - SMALL GRAN STRAW ANCHOR - ASPHALT EMULSION @ 300 GALS./ACRE

SEEDING SCHEDULE

DATE	TYPE	PLANTING RATE
Apr 15 - Nov 1	Tall Fescue	300 lbs./acre
Nov 1 - Mar 1	Tall Fescue and Annual Ryegrass	300 lbs./acre
Mar 1 - Apr 15	Tall Fescue	300 lbs./acre
Apr 15 - Jun 30	Hard Red Fescue and Bermudagrass	25 lbs./acre
Jun 1 - Aug 15	Tall Fescue and Annual Ryegrass	120 lbs./acre
	***Soybean-Sudan Hybrid	30 lbs./acre

DATE	TYPE	PLANTING RATE
Mar 1 - Apr 10	Seirisa Lappacea (scarified)	50 lbs./acre
Apr 15 - Jun 30	Seirisa Lappacea (scarified)	50 lbs./acre
Jun 1 - Sept 1	Tall Fescue and Hard Red Fescue	120 lbs./acre
Sept 1 - Mar 1	Seirisa Lappacea (unthatched-unscarified) and Tall Fescue	120 lbs./acre
(Nov 1 - Mar 1)	And Annual Ryegrass	25 lbs./acre

CONSULT CONSERVATION ENGINEER OR SOIL CONSERVATION SERVICE FOR ADDITIONAL INFORMATION CONCERNING OTHER ALTERNATIVES FOR VEGETATION OF DESIGNATED AREAS. THE ABOVE VEGETATION RATES ARE THOSE WHICH DO WELL UNDER LOCAL CONDITIONS; OTHER SEEDING RATE COMBINATIONS ARE POSSIBLE.
 ***TEMPORARY-SEED ACCORDING TO OPTIMUM SEASON FOR DESIRED PERMANENT VEGETATION. DO NOT ALLOW TEMPORARY COVER TO GROW OVER 18" IN HEIGHT BEFORE MOWING, OTHERWISE PEGSUE MAY BE SHEDDING OUT.



EROSION CONTROL NOTES

1. ALL MATERIALS AND METHODS OF CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE TOWN OF CARY AND THE STATE OF NORTH CAROLINA STANDARDS AND SPECIFICATIONS.
2. CONTRACTOR SHALL HAVE NORTH CAROLINA ONE CALL (1-800-832-4949) LOCATE ALL EXISTING UTILITIES PRIOR TO BEGINNING CONSTRUCTION.
3. BOUNDARY AND SURVEY INFORMATION IS TAKEN FROM A SURVEY BY CARTER AND BURGESS
4. SOILS ON SITE: WAH2
5. THERE IS NO FLOODPLAIN/FLOODWAY ON THE PROPERTY.
6. STREETS ADJACENT TO SITE SHALL BE KEPT CLEAN OR A WASH STATION WILL BE INSTALLED.
7. CUT/FILL SLOPES SHALL BE STABILIZED WITHIN 15 DAYS OF ANY DISTURBANCE.
8. DENIED AREA = 82.08 ACRES; IMPERVIOUS SURFACE AREA = 0.85 ACRES
9. PRE-DEVELOPMENT RUNOFF (10 YEAR STORM) = 6.48 CFS, POST DEVELOPMENT RUNOFF (10 YEAR STORM) = 7.39 CFS
10. SUBJECT PARCEL IS LOCATED IN SWIFT CREEK WATERSHED PROTECTION DISTRICT.
11. NO WETLANDS EXIST ON-SITE.

06-SP-012
 APPROVED
 TOWN OF CARY

Approved by: [Signature] Date: 7-24-08
 Planning: [Signature] Date: 7-24-08
 Engineering: [Signature] Date: 9-12-08



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LEVEY KILDAIRE

PRE-DEVELOPMENT
 EROSION
 CONTROL
 PLAN

CLIENT:
 LRC DEVELOPMENT COMPANY, LLC
 1585 FREDRICK BLVD
 AKRON, OH 44320
 330-253-6650

SURVEYOR:
 FLEMING LAND SURVEY CO., INC
 624 W CHATHAM ST
 ALEX, NC 27539
 919-303-5371



WALGREENS
 STORE# 10541

Drawn By: BWH
 Checked By: BH
 Date: 1-11-06
 Proj#: 2511009

Revisions
 REV 7/31/08 CARY REVIEW COMMENTS
 REV 7/31/08 CARY REVIEW COMMENTS