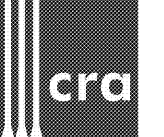
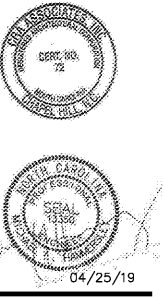


TOTAL DISTURBED
AREA = 5.41 AC



222 cloister court
chapel hill, nc 27514
919.401.8586
www.cra-ae.com

- EROSION CONTROL CONSTRUCTION SEQUENCE:
ALL WORK SHALL CONFORM TO NCDCEQ REQUIREMENTS
1. NOTIFY DEQ REGIONAL OFFICE AT LEAST 72 HOURS PRIOR TO COMMENCING THE LAND DISTURBING ACTIVITY AT 919-791-4200.
 2. HOLD THE PRE-CONSTRUCTION MEETING WITH ENGINEER OF RECORD AND STATE INSPECTOR. PROVIDE ESC COORDINATOR'S NAME AND PHONE NUMBER (MICHAEL HAMMERSLEY, 919-401-8586) TO NCDCEQ AND ENGINEER OF RECORD.
 3. THE SITE SHALL BE INSPECTED, AT MINIMUM WEEKLY AND FOLLOWING SIGNIFICANT RAINS OF 0.5724 HOURS OF RAIN. REPORTS SHALL BE GENERATED FOR ALL INSPECTIONS. ACTIONS USING STORMWATER INSPECTION LOGG0101, LAND DISTURBING ACTIVITIES.
 4. GRADE AND INSTALL CONSTRUCTION PERIMETER FENCE.
 5. INSTALL PERIMETER PROTECTION (SILT FENCE, TREE PROTECTION, INLET PROTECTION, ETC.).
 6. CLEAR ENOUGH AREA TO INSTALL SKIMMER BASIN AND SEDIMENT DIVERSION DITCHES.
 7. INSTALL THE DIVERSION DITCHES IMMEDIATELY AFTER SKIMMER BASINS ARE CONSTRUCTED.
 8. SKIMMER BASIN AND DIVERSION DITCHES ARE TO BE STABILIZED IMMEDIATELY.
 9. INSTALL NEW STORM DRAINS.
 10. ADD INLET PROTECTION AROUND THE NEW INLETS.
 11. MAINTAIN EROSION CONTROL MEASURES IN ACCORDANCE WITH NCDCEQ STABILIZATION AND MANUFACTURER'S RECOMMENDATIONS. INSPECT AND MAINTAIN ALL SEDIMENT & EROSION CONTROL MEASURES AFTER EACH 1/2" OR GREATER STORM EVENT.
 12. ALL SEDIMENT MUST BE CLEANED UP USING DRY METHODS (IE NO WASHING SEDIMENT OFF ROADWAYS).
 13. COVER ALL AREAS THAT WILL BE UNWORKED FOR MORE THAN SEVEN DAYS WITH STRAW, WOOD FIBER MULCH, COMPOST, PLASTIC SHEETING, OR EQUIVALENT. ALSO, COVER AREAS BEFORE MAJOR STORM EVENTS.
 14. STABILIZE ALL AREAS WITHIN 7 DAYS OF REACHING FINAL GRADE.
 15. INACTIVE AREAS SHALL BE STABILIZED/PROVIDED WITH GROUND COVER WITHIN 7 DAYS.
 16. SEED OR SOD ANY AREAS TO REMAIN UNWORKED FOR MORE THAN 14 DAYS.
 17. REQUEST INSPECTION FROM ENGINEER OF RECORD. REMOVE TEMPORARY DEVICES UPON ENGINEER'S APPROVAL. CONTRACTOR IS RESPONSIBLE FOR ALL INSTALLATION, MAINTENANCE, AND REMOVAL OF THESE SYSTEMS.
 18. SKIMMER BASIN SHALL BE DEWATERED THROUGH A FILTER BAG. DETAIL (4CS.1). DEWATERING DIRECTLY TO STORM DRAINS IS PROHIBITED. REMOVE SKIMMER BASIN #1 AFTER A MAJORITY OF THE PARKING LOT STONE HAS BEEN PLACED.
 19. RESEED ALL DISTURBED AREAS.
 20. THE LANDOWNER OR RESPONSIBLE PARTY'S AGENT SHALL PERFORM AN INSPECTION OF THE AREA COVERED BY THE PLAN AFTER EACH PHASE HAS BEEN COMPLETED AND AFTER ESTABLISHMENT OF TEMPORARY GROUND COVER IN ACCORDANCE WITH G.S. 113A-57(2). THE PERSON WHO PERFORMS THE INSPECTION SHALL MAINTAIN AND MAKE AVAILABLE A RECORD OF THE INSPECTION AT THE SITE OF THE LAND-DISTURBING ACTIVITY.
 21. CONTRACTOR TO INSTALL A RAIN GAUGE ON SITE.
 22. AN APPROVED COPY OF THE EASC PLAN WITH PLACARD & APPROVAL LETTER, A COPY OF THE NPDES PERMIT WITH A MINIMUM OF 30 DAYS OF SELF-INSPECTION REPORTS ARE TO BE KEPT ON SITE UNTIL PROJECT CLOSURE BY NCDCEQ.
 23. EASC MEASURES ARE TO BE INSTALLED AT ANY AREAS USED FOR CONTRACTOR EQUIPMENT STAGING, MATERIALS LAYDOWN, SPOIL OR WASTE AREAS.
 24. ALL SEDIMENT BASINS MUST BE MAINTAINED UNTIL ALL UPGRADE DRAINAGE AREAS HAVE BEEN STABILIZED WITH THE ESTABLISHMENT OF PERMANENT VEGETATION.
 25. ANY DEWATERING OF SEDIMENT CONTAINMENT DEVICES FOR MAINTENANCE, REMOVAL OR CONVERSION PURPOSES IS TO BE DONE THROUGH A SILT BAG.
 26. ANY BARE SOILS BETWEEN DIVERSION AND PERIMETER SILT FENCE WILL BE SEEDED, MULCHED THAT IS PROPERLY ANCHORED.
 27. FOR ANY QUESTIONS WHICH COME UP DURING THE CONSTRUCTION CONTACT MICHAEL HAMMERSLEY AT 919-401-8586.

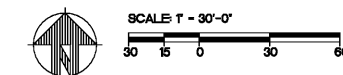


EROSION CONTROL LEGEND

- CONSTRUCTION ENTRANCE
- SILT FENCE
- CONTOUR & LABEL
- TEMPORARY DIVERSION DITCH
- CONSTRUCTION FENCE
- SEDIMENT BASIN BAFFLES
- LIMITS OF DISTURBANCE
- INLET PROTECTION

EXISTING CONDITIONS LEGEND

- BOLLARD
- CURB INLET
- CATCH BASIN
- CLEAN OUT
- FIRE HYDRANT
- LIGHT POLE
- ROOF DRAIN
- SANITARY SEWER MANHOLE
- WATER VALVE
- CHAINLINK FENCE
- SIGN
- FINISHED FLOOR ELEVATION
- HANDICAP ACCESS
- OVERHANG
- ELECTRIC MANHOLE
- ELECTRIC BOX
- TREE LINE
- EXISTING CONTOUR



Cedar Ridge High School
Classroom Addition
Orange County Schools
1125 New Grady Brown School Road
Hillsborough, North Carolina

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sheet
POST-SEDIMENT
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CONTROL PLAN

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