



- GENERAL NOTES:
1. EXCAVATE AT UPPER LIMITS OF EXCAVATION TO ELEVATION INDICATED. MAINTAIN A MINIMUM DISTANCE OF 5' FROM EXISTING REVETMENTS AND STRUCTURES.
 2. PROGRESS ENERGY SHALL RELOCATE AND INSTALL OVERHEAD POWER AS SHOWN. CONTRACTOR SHALL PROTECT AND WORK AROUND RELOCATED POWER POLES. THE CONTRACTOR SHALL BE RESPONSIBLE FOR FOLLOWING OSHA GUIDELINES FOR WORKING AROUND HIGH VOLTAGE POWER.
 3. THE CONTRACTOR SHALL REPAIR ALL FENCES DISTURBED DURING CONSTRUCTION WITH NEW MATERIAL OF THE SAME TYPE AND SIZE.
 4. THE CONTRACTOR SHALL INSTALL A 12' WIDE DOUBLE GATE CENTERED ON THE SANITARY SEWER. SEE SHEET D-04, DETAIL 5. MATCH HEIGHT AND MATERIAL TO EXISTING FENCE.
 5. PROPOSED CONTOUR INTERVAL IS 1 FOOT
 6. WHERE THE STORM DRAINAGE PIPE EXTENDS THROUGH A PROPOSED RETAINING WALL, NO FLARED END SECTION IS REQUIRED AND THE PIPE SHOULD EXTEND 2'-6" BEYOND THE WALL.
 7. SEE SHEET C-10 FOR THE LIMITS OF THE AQUATIC BENCH.

MATCHLINE AA - FOR CONTINUATION SEE SHEET C-06

CITY OF RALEIGH
 All Construction must be in accordance with all Local, State, and Federal Rules and Regulations.

- TRANSPORTATION SERVICES _____
- PUBLIC UTILITIES _____
- STORMWATER _____
- PLANNING _____
- FIRE _____
- URBAN FORESTRY _____

\$USERNAME\$
\$TIME\$
\$DATE\$

HDR
 HDR Engineering, Inc.
 of the Carolinas
 3733 National Drive, Suite 207 | Raleigh, NC 27612
 N.C.B.E.L.S. License Number: F-4716

| ISSUE | DATE | DESCRIPTION |
|-------|---------|----------------|
| A | 11/2013 | ISSUED FOR BID |

| | |
|-----------------|------------------|
| PROJECT MANAGER | K. TREFZGER, PE |
| | P. BLANDFORD, PE |
| | J. POWERS |
| | G. BLUE |
| PROJECT NUMBER | 010913-52595-018 |

City of Raleigh
Northshore
Lake and Dam
Rehabilitation

GRADING AND UTILITY PLAN

0 1" 2"

FILENAME: OOC-05.dgn SHEET: **C-05**

SCALE: 1" = 40'