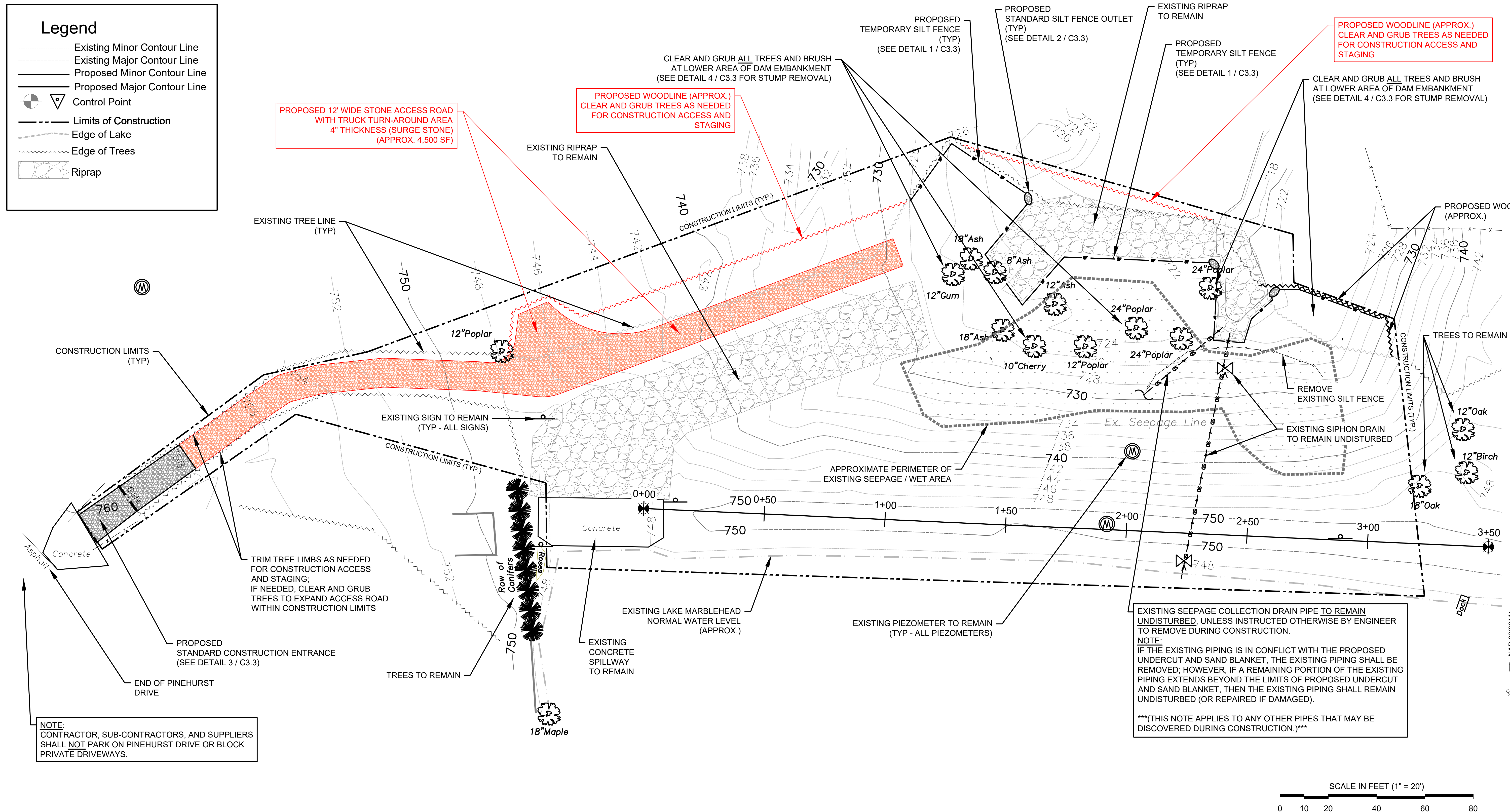




SUGGESTED CONTROL OF WATER AND CONSTRUCTION SEQUENCE:

NOTE: THE CONTRACTOR IS FULLY RESPONSIBLE FOR DETERMINING THE EXACT SIZE, CONFIGURATION, PHASING, STAGING, AND IMPLEMENTATION OF THE ENTIRE CONTROL OF WATER PLAN AND CONSTRUCTION SEQUENCE THROUGHOUT THE ENTIRE CONSTRUCTION PROJECT; THE CONTROL OF WATER PLAN SHOWN ON THE PLANS IS FOR CONCEPTUAL PURPOSES ONLY.

1. LOWER THE LAKE AT A MAXIMUM RATE OF ONE VERTICAL FOOT PER DAY (24 HOURS) AND MAINTAIN LAKE AT LEAST 5.0 FEET BELOW NORMAL POOL THROUGHOUT CONSTRUCTION.
2. INSTALL ALL TEMPORARY EROSION CONTROL MEASURES.
3. STORE ON-SITE AT LEAST THE REQUIRED GEOTEXTILE FILTER FABRIC AND C-33 SAND PRIOR TO UNDERCUT OPERATIONS (SEE SAND BLANKET DRAIN NOTES, SHEET C3.1).
4. REMOVE TREES WITHIN CONSTRUCTION AREA AS NOTED.
5. REMOVE ALL STUMPS, GRASS, ORGANICS, AND UNSUITABLE SOILS WITHIN DAILY CONSTRUCTION AREA AND INSTALL RESPECTIVE SAND BLANKET DRAIN
6. COMPLETE ENGINEERED FILL AND GRADING WORK.
7. UPON STABILIZATION OF ALL DISTURBED AREAS, REMOVE APPROPRIATE TEMPORARY EROSION CONTROL MEASURES.

PROPOSED WOODLINE (APPROX.)
CLEAR AND GRUB TREES AS NEEDED
FOR CONSTRUCTION ACCESS AND
STAGING

CLEAR AND GRUB ALL TREES AND BRUSH
AT LOWER AREA OF DAM EMBANKMENT
(SEE DETAIL 4 / C3.3 FOR STUMP REMOVAL)

EXISTING SEEPAGE COLLECTION DRAIN PIPE TO REMAIN UNDISTURBED, UNLESS INSTRUCTED OTHERWISE BY ENGINEER TO REMOVE DURING CONSTRUCTION.

NOTE:

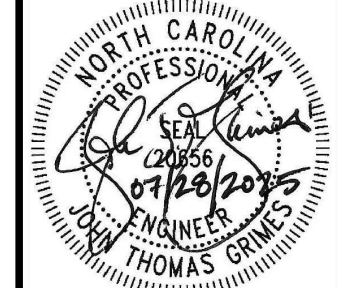
IF THE EXISTING PIPING IS IN CONFLICT WITH THE PROPOSED UNDERCUT AND SAND BLANKET, THE EXISTING PIPING SHALL BE REMOVED; HOWEVER, IF A REMAINING PORTION OF THE EXISTING PIPING EXTENDS BEYOND THE LIMITS OF PROPOSED UNDERCUT AND SAND BLANKET, THEN THE EXISTING PIPING SHALL REMAIN UNDISTURBED (OR REPAIRED IF DAMAGED).

*** (THIS NOTE APPLIES TO ANY OTHER PIPES THAT MAY BE DISCOVERED DURING CONSTRUCTION.) ***

FINAL DRAWING - ISSUED FOR CONSTRUCTION

MARK	REVISIONS	DATE
R-1	BID PHASE ADDENDUM NO. 1 REVISIONS ISSUED FOR CONSTRUCTION	JTG 07/15/25
R-2		JTG 07/28/25

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LICENSE NO. C-2909

LAKE MARBLEHEAD DAM REPAIRS
TOWN OF LEWISVILLE
LEWISVILLE, NC - FORSYTH COUNTY

DATE: DECEMBER 2024
DESIGNED: JTG
DRAWN: DNH
JOB NO: 23-150-23-1
SHEET: C3.0
OF: 12

VAD 83(2011)

STATE DAM ID: FORSY-033 (LOW HAZARD)