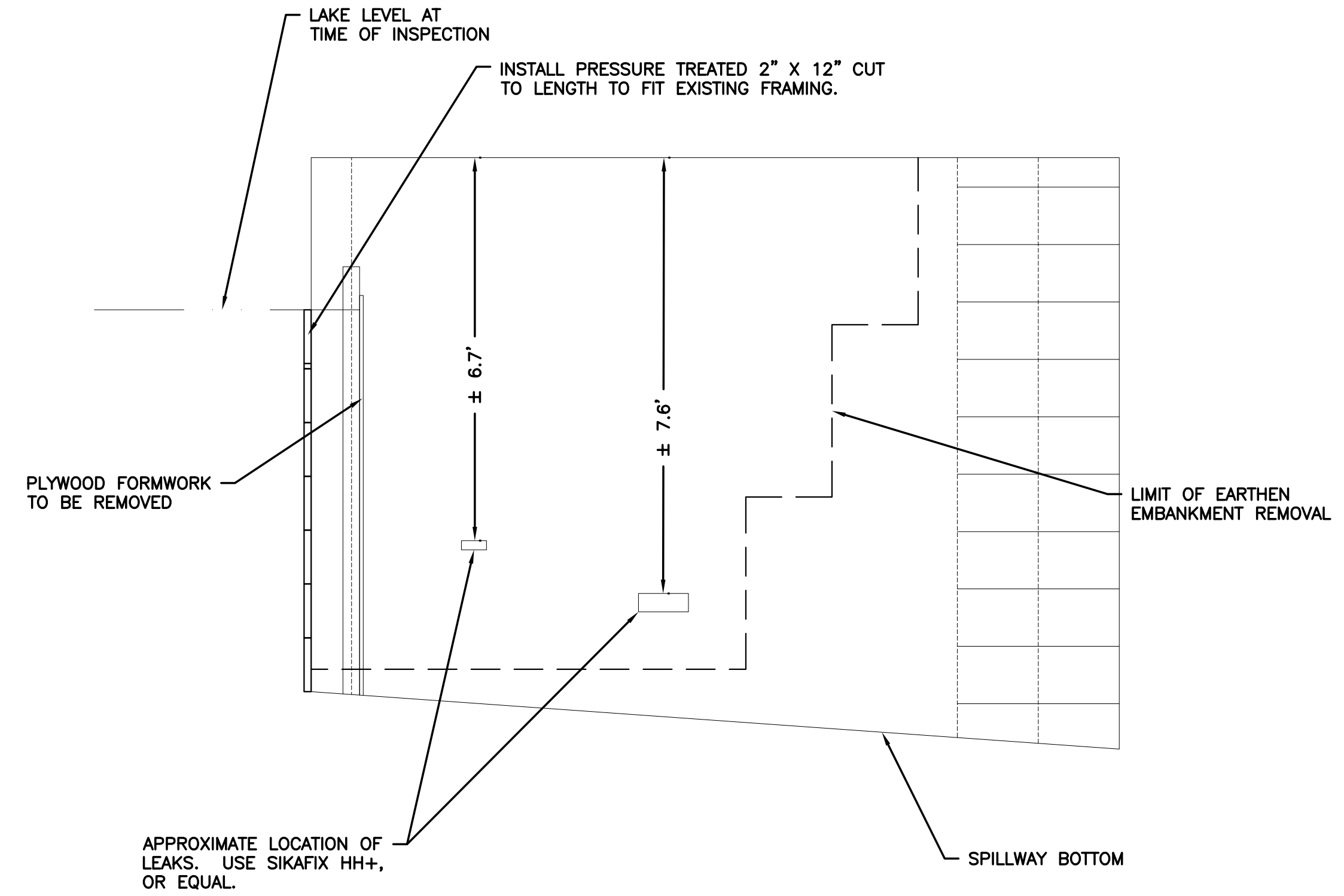
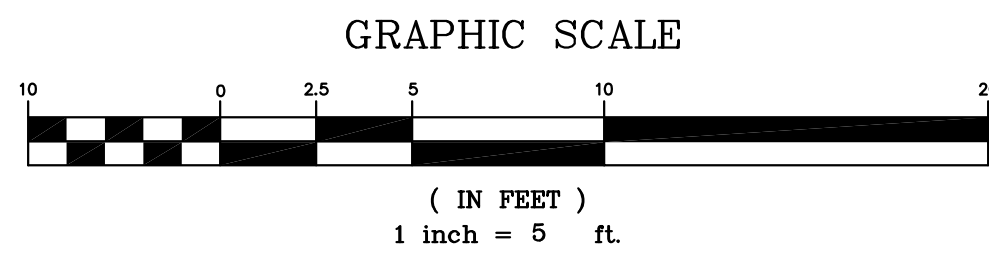
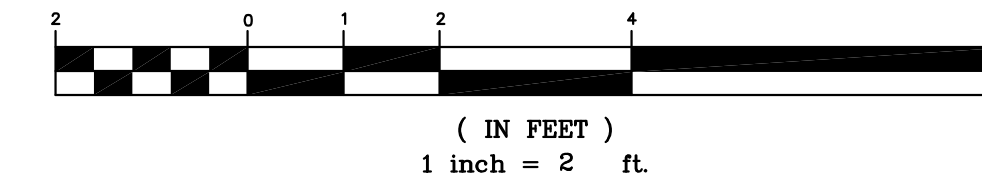


- EXCAVATION AREA:**
1. EXCAVATE AND REMOVE EXISTING MATERIAL WITHIN AREA SHOWN. REMOVE TO A MINIMUM DEPTH OF 2' BELOW LEAKS IN CONCRETE SPILLWAY WALL.
  2. INSTALL IMPERVIOUS CORE MATERIAL TO WITHIN 6" OF SURFACE.
  3. INSTALL TOPSOIL OVER IMPERVIOUS MATERIAL.



**SECTION A-A**

GRAPHIC SCALE



**CONSTRUCTION SEQUENCE**

1. INSTALL COFFERDAM AS SHOWN AND REMOVE WATER FROM WORK AREA.
2. EXCAVATE AREA SHOWN ON DRAWINGS AND REMOVE FROM PROJECT AREA. TOPSOIL MAY BE STRIPPED AND STOCKPILED ONSITE FOR USE AT THE END OF THE PROJECT.
3. REMOVE EXISTING WEIR BOARDS AND ANY DEBRIS ACCUMULATED WITHIN SPILLWAY.
4. POWER WASH THE ENTIRE SPILLWAY.
5. REMOVE ANY LOSE MATERIAL AND PREPARE SURFACE IN ACCORDANCE WITH MANUFACTURER'S RECOMMENDATIONS. CONTRACTOR SHALL USE SIKAFIX HH+ OR EQUAL FOR REPAIRING CONCRETE SPILLWAY WALL.
6. AFTER REPAIR HAS CURED, INSTALL PARGE COAT OVER ENTIRE PORTION OF SPILLWAY THAT WILL BE BELOW THE WATER LINE FOR THE LAKE.
7. INSTALL IMPERVIOUS CORE MATERIAL WITHIN EMBANKMENT. COMPACT AND STEP INSTALLATION AS SHOWN. INSTALL PERVIOUS COVER OVER CORE, INSTALL TOPSOIL.
8. REMOVE COFFERDAM.
9. SEED AND MULCH ALL DISTURBED AREAS.

**GENERAL NOTES**

- 1) CONTRACTOR SHALL NOT PROCEED WITH ANY CONSTRUCTION WORK PRIOR TO FINAL APPROVAL OF ALL PLANS AND SECURING OF ALL PERMITS.
- 2) CONTRACTOR SHALL PROVIDE CONSTRUCTION/PROTECTIVE FENCING OR OTHER MEANS NECESSARY TO PROTECT WORK AND TO ENSURE THE SAFETY OF PEDESTRIAN AND VEHICULAR TRAFFIC DURING CONSTRUCTION.
- 3) CONTRACTOR TO COMPLY WITH ALL O.S.H.A. AND OTHER STATE AND LOCAL SAFETY REQUIREMENTS DURING CONSTRUCTION. (PROPER SHORING, ETC.)
- 4) THE CONTRACTOR SHALL PROTECT AND SUSTAIN IN NORMAL SERVICE ALL EXISTING UTILITIES, STRUCTURES, EQUIPMENT, ROADWAYS AND DRIVEWAYS.
- 5) THE CONTRACTOR SHALL CLEAN UP THE JOB SITE ON A DAILY BASIS BEFORE LEAVING THE JOB. ALL RUBBISH MUST BE CLEANED UP AND CONSTRUCTION EQUIPMENT MUST BE PROPERLY TAKEN CARE OF AND STORED AT THE END OF THE DAY.
- 6) ALL EXISTING TOPOGRAPHIC FEATURES WHICH INCLUDE BUT ARE NOT LIMITED TO; WALKS, WALLS, CURBS, STEPS, TREES, SHRUBS AND UTILITIES ADJACENT TO WORK ARE TO BE MAINTAINED IN THEIR CURRENT CONDITION UNLESS OTHERWISE NOTED ON THE DRAWINGS. THE CONTRACTOR SHALL VERIFY THE CONDITION AND LOCATION OF THESE ITEMS IN THE FIELD PRIOR TO STARTING WORK. ANY ITEMS FOUND TO CONFLICT WITH THE WORK REQUIRED AS PART OF THIS CONTRACT SHALL BE IMMEDIATELY REPORTED TO THE ENGINEER. THE CONTRACTOR SHALL FIELD VERIFY EXISTING TOPOGRAPHY PRIOR TO COMMENCEMENT OF EARTHWORK OPERATIONS. ANY ELEVATION DISCREPANCIES WHICH WILL AFFECT THE WORK REQUIRED AS PART OF THE CONTRACT DOCUMENTS SHALL BE IMMEDIATELY REPORTED TO THE ENGINEER. COMMENCEMENT OF WORK WITHOUT THIS WRITTEN NOTIFICATION SHALL CONSTITUTE CONTRACTOR ACCEPTANCE OF THE EXISTING TOPOGRAPHY INDICATED ON THE DRAWINGS AS ACCURATE. NO ADJUSTMENT TO THE CONTRACT WILL BE MADE FOR DISCREPANCIES BROUGHT TO THE ENGINEER'S ATTENTION AFTER WORK HAS BEGUN.
- 7) CONTRACTOR SHALL RESTORE ALL LAWNS, DRIVEWAYS, WALKS, WALL, CURBS, FENCES, ETC. DISTURBED BY CONSTRUCTION. LAWN SHALL BE FINE GRADED, SEEDED, FERTILIZED AND MULCHED PER ACCEPTABLE LANDSCAPE PRACTICES.
- 8) INSTALL SOIL EROSION AND SEDIMENT CONTROL FACILITIES PRIOR TO START OF EARTHWORK OPERATIONS PER LOCAL GOVERNING SOIL AND WATER CONSERVATION AGENCY RECOMMENDATIONS AND STANDARDS.
- 9) UNDERGROUND UTILITY LOCATIONS ARE NOT GUARANTEED, NOR IS THERE ANY GUARANTEE THAT ALL EXISTING UTILITIES WHETHER FUNCTIONAL OR ABANDONED WITHIN THE PROJECT AREA ARE SHOWN ON THIS DRAWING. THE CONTRACTOR SHALL DETERMINE THE EXACT LOCATION OF ALL UNDERGROUND UTILITIES BEFORE STARTING WORK & SHALL BE RESPONSIBLE FOR ALL DAMAGE RESULTING FROM HIS WORK. CONTRACTORS SHALL NOTIFY DIG SAFELY NY (FORMERLY UFPO) 1-800-962-7962 IN ACCORDANCE WITH 16 NYCRR PART 753.
- 10) ALL SITE WORK SHALL BE SMOOTHLY AND EVENLY BLENDED INTO EXISTING CONDITIONS.

NOT FOR CONSTRUCTION

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NO.	REVISIONS AND DESCRIPTIONS	DATE
3	REVISED REVISIONS	6/17/20
2	REVISED REVISIONS	4/19/20
1	REVISED REVISIONS	3/18/20

**FORESTBURGH POND REPAIRS**  
**NYS ROUTE 42**  
 SULLIVAN COUNTY, NY  
 TOWN OF FORESTBURGH  
**DAM REPAIRS**

SHEET NO.  
**C100**  
 PROJECT NO.  
 0392.12119.1  
 DATE: 09/04/2020  
CAD FILE NO.: 039212119\_CAD\_REPAIRS.DWG