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SECTION VIEW THRU LLO AT GATE HOUSE D245005 ASHUELOT POND DAM Dam Number: D245005

Dam Name: ASHUELOT POND DAM

Hazard Classification: HIGH Location: WASHINGTON, NH Owner/Representative: APDVD

NEW (EXISTING) 6" REINFORCED CONCRETE HEADWALL @ 24" D.CES 10 EARTH FILL WITH MAX 8" 11 DRILLED HOLES 12 INTO EXISTING 13 SIDEWALLS. 14 01 15 NSTALL W 16 HILTI SOOVI 17 EPOX4. 18 64 19 trouse # 6 DONELS @ 24" O.C.E.L. 20 36" PROVINE # 4 40" MAX EMBEDDED &" IN DRILLED HOLES. RENFORCING GRIN SECURE DOWELS IN/ HILTI SOU V3 FROXY. 22 P. 12" O.C.EW. 23 24 COACRETE BASE SLASS 25

DESIGN NTENT

1- FIER INSTALLATION OF A TEMPORARY LOW-LEVEL- UNTIET CATE IN NOVEMBER 7022 LEAKAGE WAS OBSERVED OVER THE LINTEL THROUGH DRY LAID STUNE IN THE GATE HOUSE LIATER PIT PREVENTING DELIATER ING OF THE CLATER PIT TO ALLOW FOR INSPECTION. TROPOSED ADDITIONAL CONCRETE IS TO STOP LEAKAGE. INLET OPENING WILL BE 36" HIGH × 57" UIDE.