

STABILIZE WING WALL / RELAY CUT SANDSTONE BLOCKS THAT HAVE UNRAVELED FROM WALL



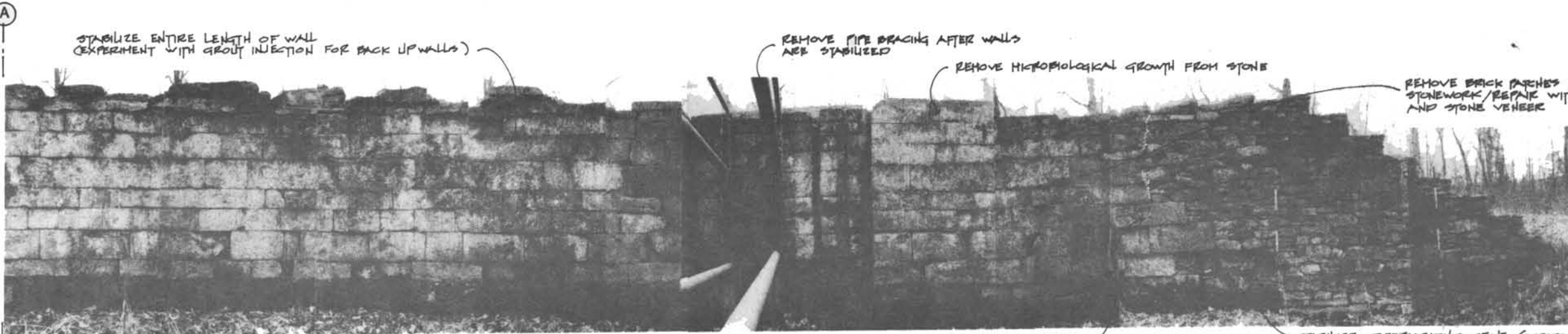
REMOVE PIPE BRACING AFTER WALLS ARE STABILIZED

STABILIZE ENTIRE LENGTH OF WALL (EXPERIMENT WITH GROUT INJECTION FOR BACK UP WALLS)

REMOVE MICROBIOLOGICAL GROWTH FROM STONE

1
31 LOCK 1 - RIVER WALL AT NORTH END
(PRIORITY 1B)

STABILIZE ENTIRE LENGTH OF WALL (EXPERIMENT WITH GROUT INJECTION FOR BACK UP WALLS)



REMOVE PIPE BRACING AFTER WALLS ARE STABILIZED

REMOVE MICROBIOLOGICAL GROWTH FROM STONE

REMOVE BRICK PATCHES IMPACTING ADJACENT STONEMWORK/REPAIR WITH RECESSED PATCH AND STONE VENEER

REPAIR REPLACED STONE

STABILIZE DETERIORATING STONE (EXPERIMENT WITH CONSOLIDANTS)

2
31 LOCK 1 - RIVER WALL AT SOUTH END
(PRIORITY 1B)

NOT TO SCALE

DESIGNED DONALD	SUB SHEET NO.	TITLE OF SHEET PATOWMACK CANAL, GREAT FALLS SECTION PROPOSED LOCK 1	DRAWING NO. 850 28,003
DRAWN A.S.D.			PKG. NO. 300
TECH. REVIEW FLEMING			SHEET 31
DATE 6/86			OF 36