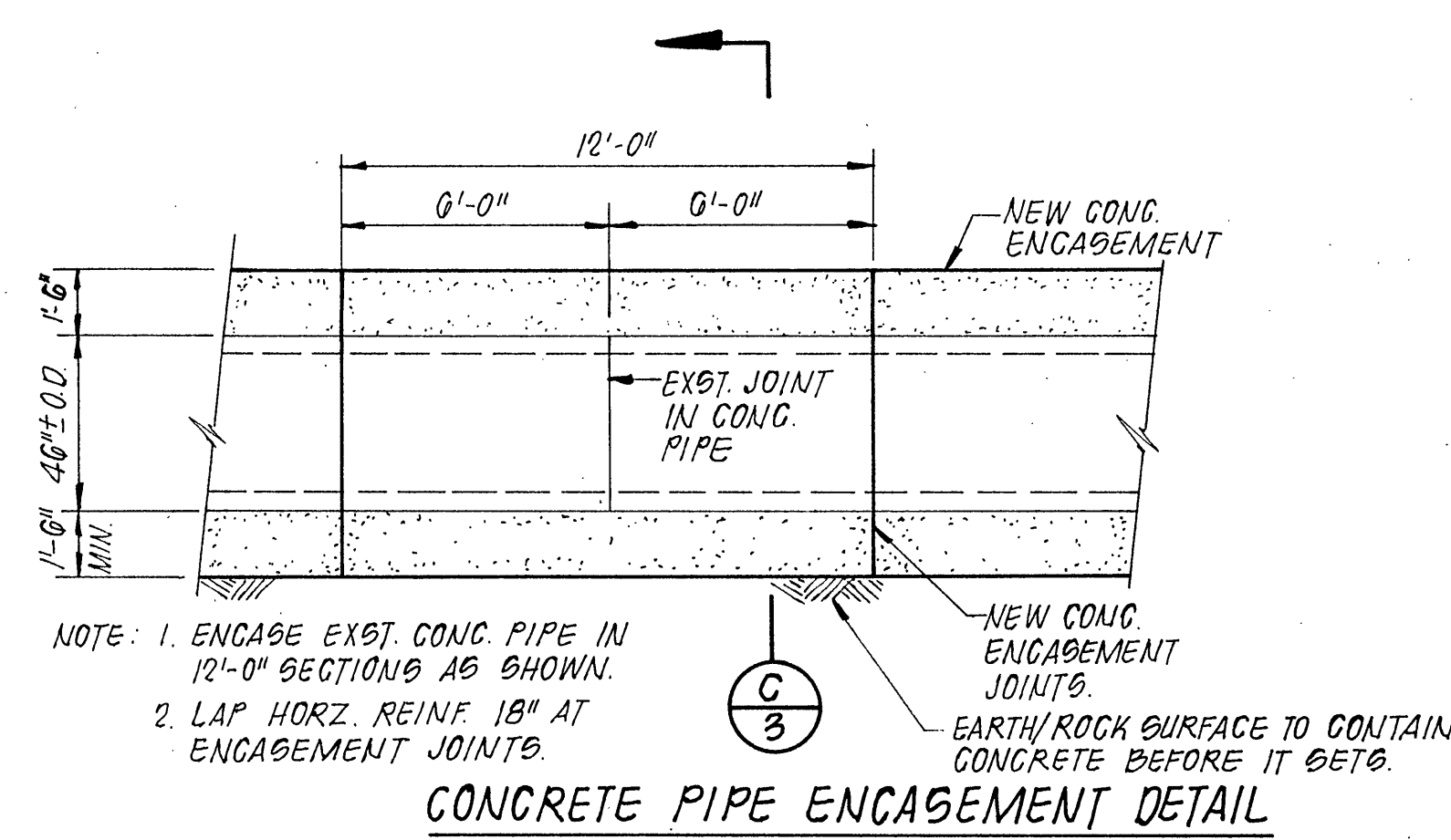
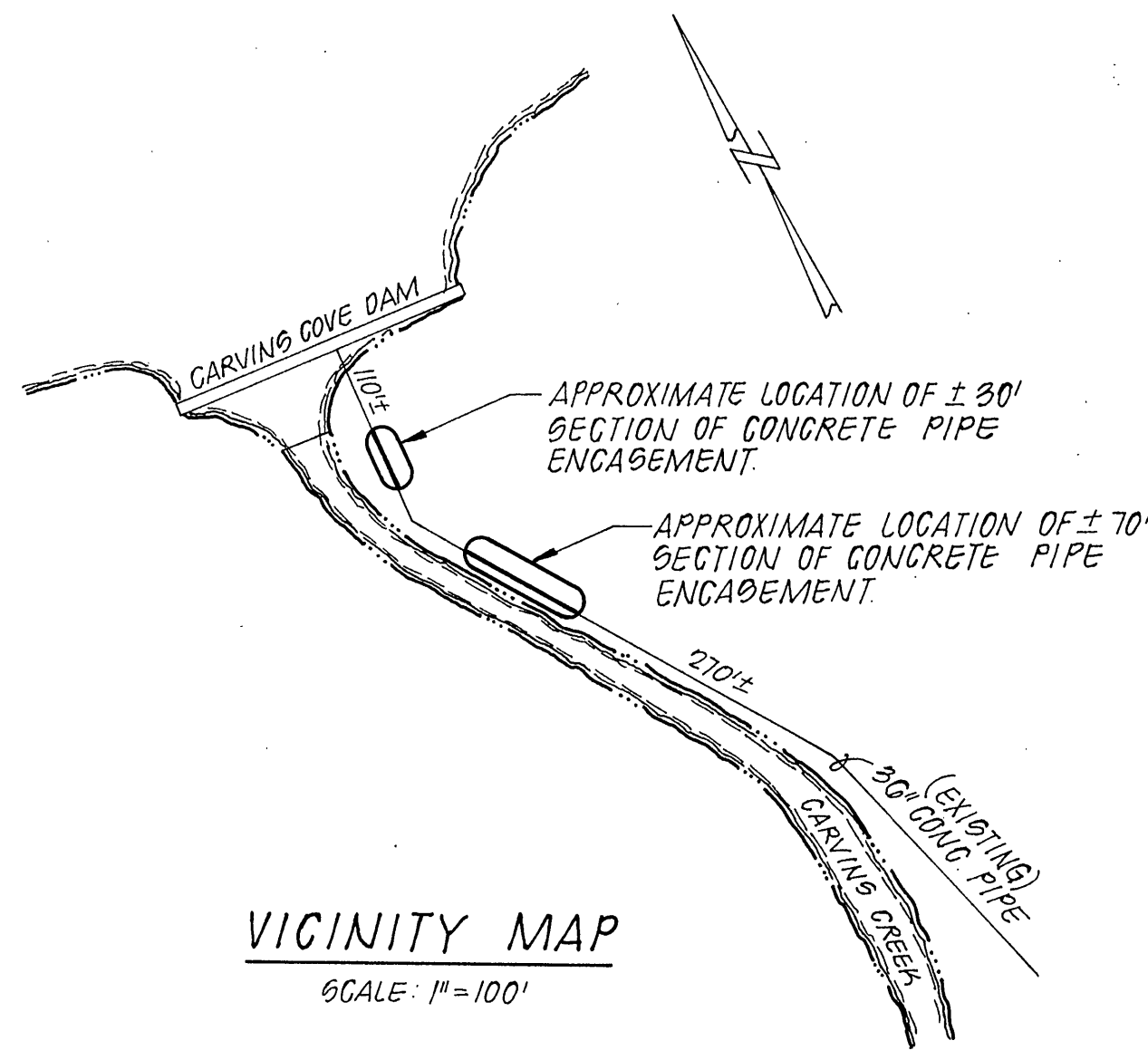
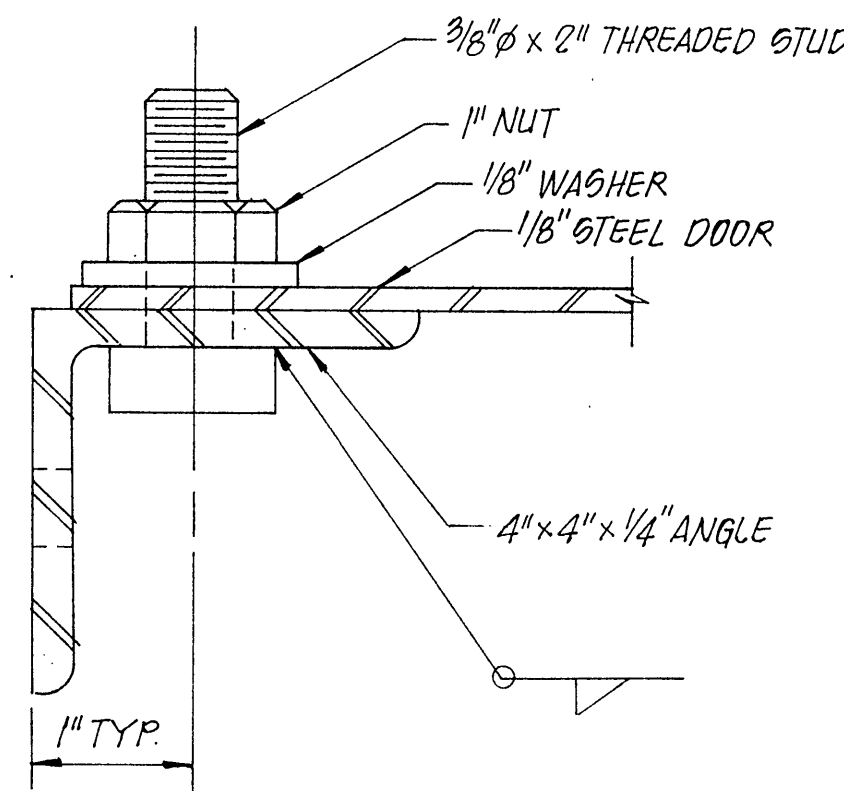
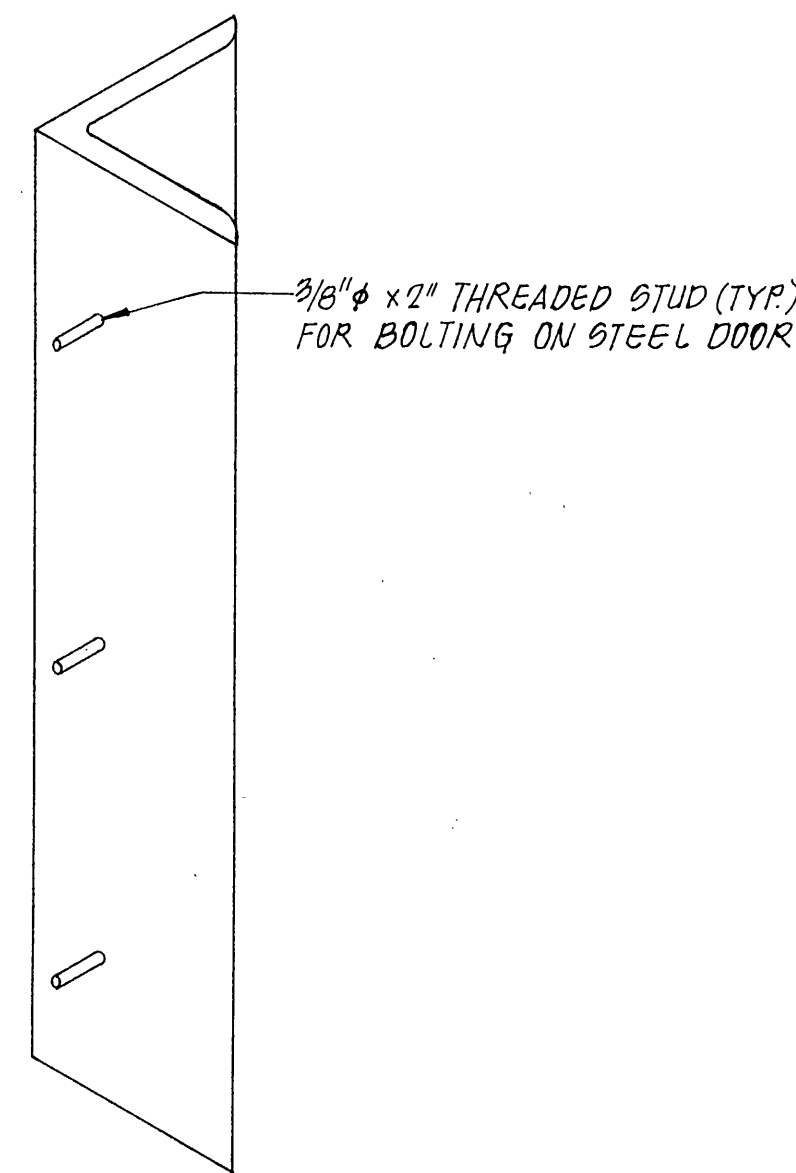


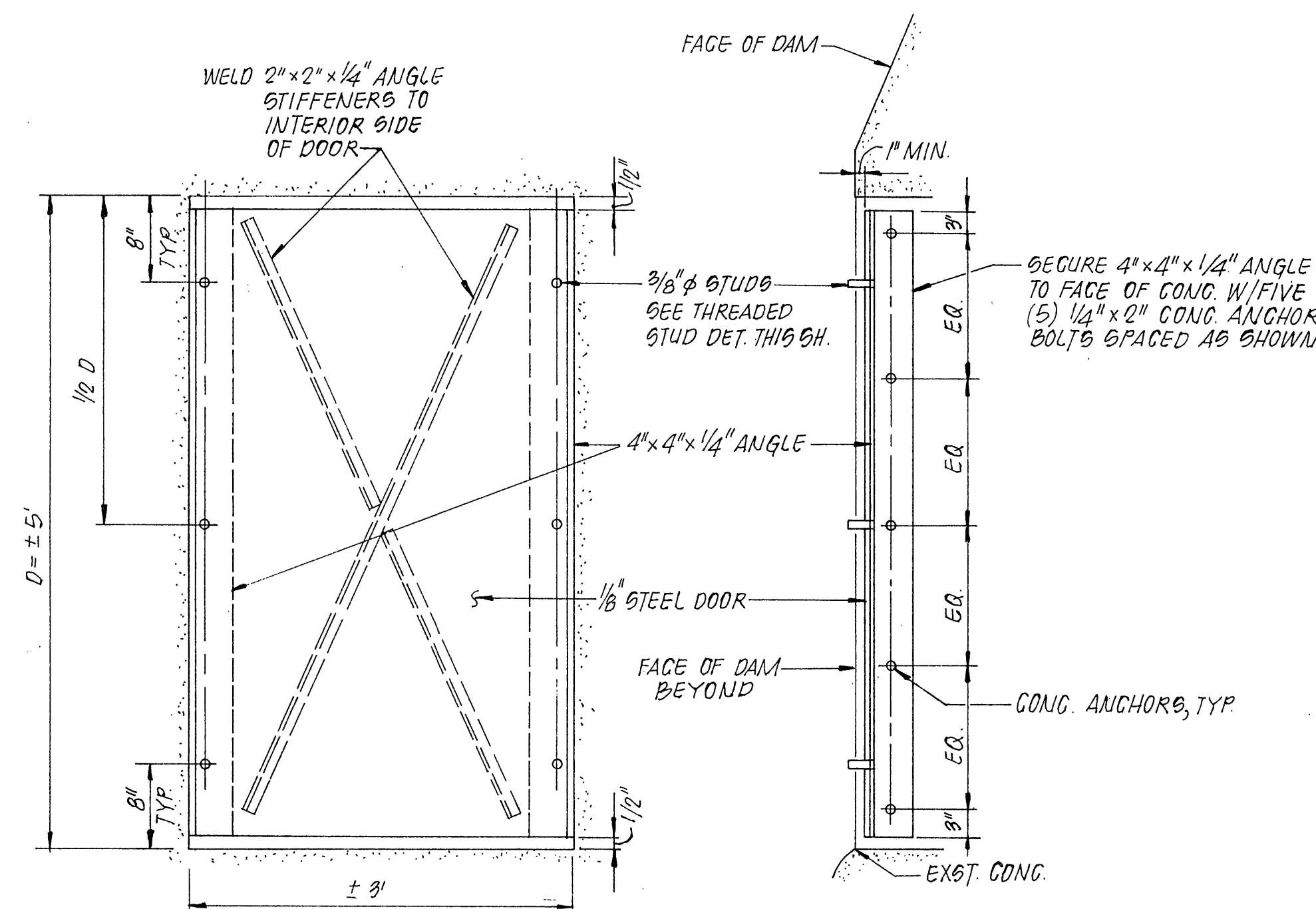


- NOTES:
1. THE CITY WILL, IF REQUESTED BY THE CONTRACTOR, LOWER THE WATER LEVEL OF CARVINS COVE RESERVOIR FOR REPAIRS TO THE FACE OF THE SPILLWAY WITH GUNITE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR CONTACTING THE CITY ENGINEERS OFFICE TO DETERMINE HOW FAR IN ADVANCE THE CITY NEEDS TO BE NOTIFIED TO LOWER THE RESERVOIR LEVEL.
 2. THE GUNITE IS TO BE PLACED TO A DEPTH SUCH THAT THE FINISHED SURFACE IS FLUSH WITH THE EXISTING FACE OF THE SPILLWAY.
 3. THE CONTRACTOR SHALL BE RESPONSIBLE FOR DETERMINING THE EXACT DIMENSION OF THE OPENING IN THE FACE OF THE DAM TO BE COVERED WITH A NEW METAL DOOR.
 4. THE CONTRACTOR WILL NOT BE REQUIRED TO BACKFILL OVER THE ENCASEMENT OF THE 36 INCH CONCRETE PIPE, HOWEVER, HE WILL BE RESPONSIBLE FOR ARRANGING BOLDERS REMOVED DURING EXCAVATION AROUND THE ENCASEMENT SO AS TO PROTECT IT AS MUCH AS POSSIBLE FROM POTENTIAL IMPACT OF OTHER BOLDERS IN THE FUTURE.

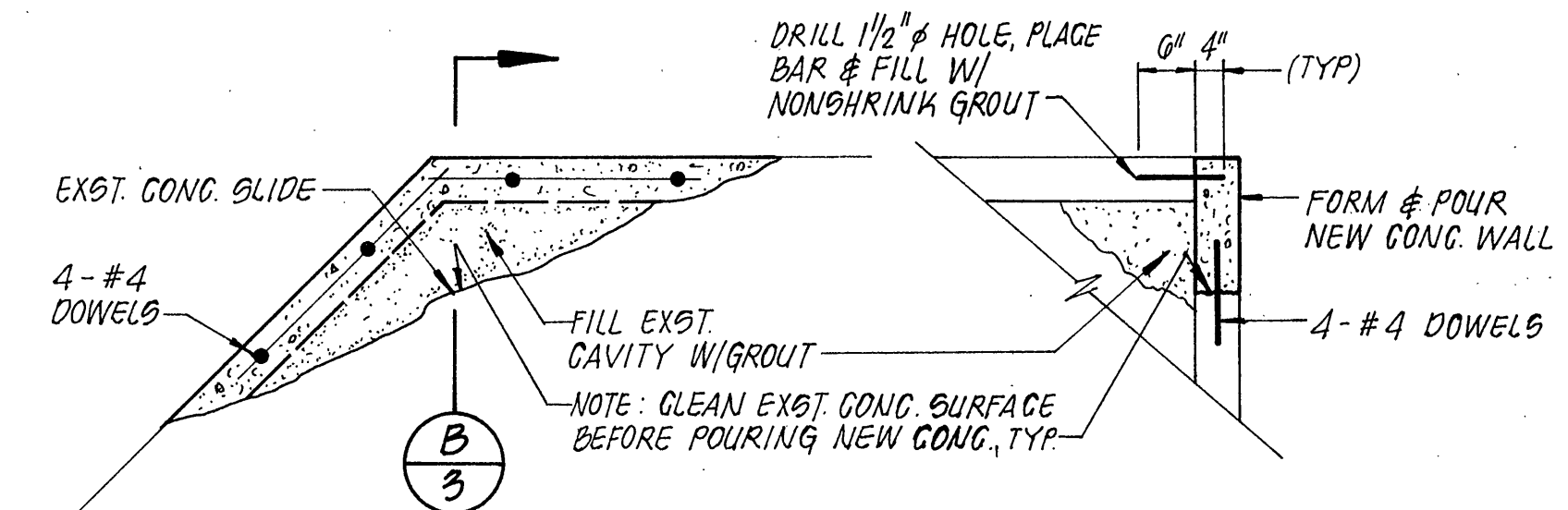
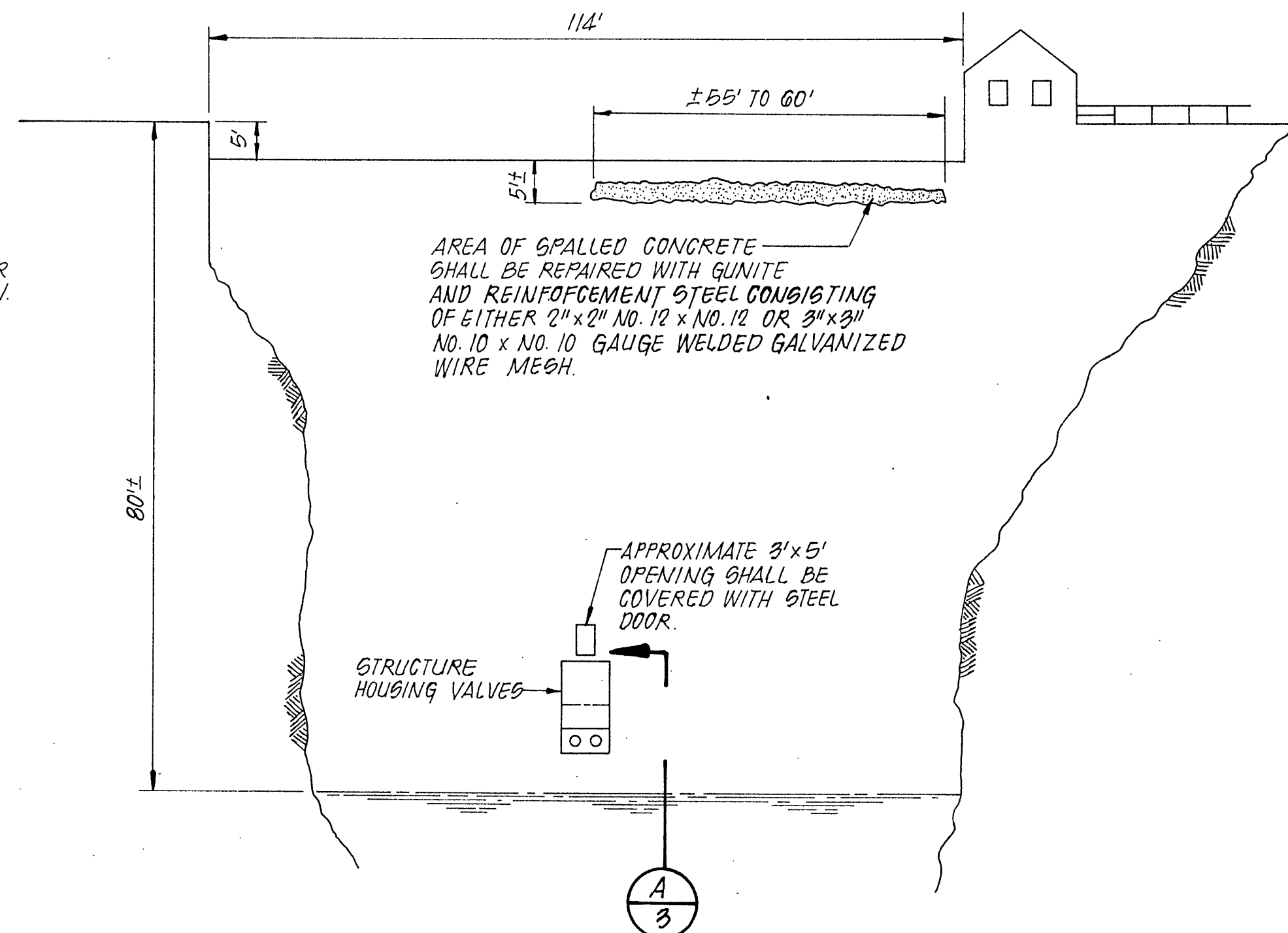


4" x 4" x 1/4" ANGLE
NO SCALE

THREADED STUD DETAIL
NO SCALE



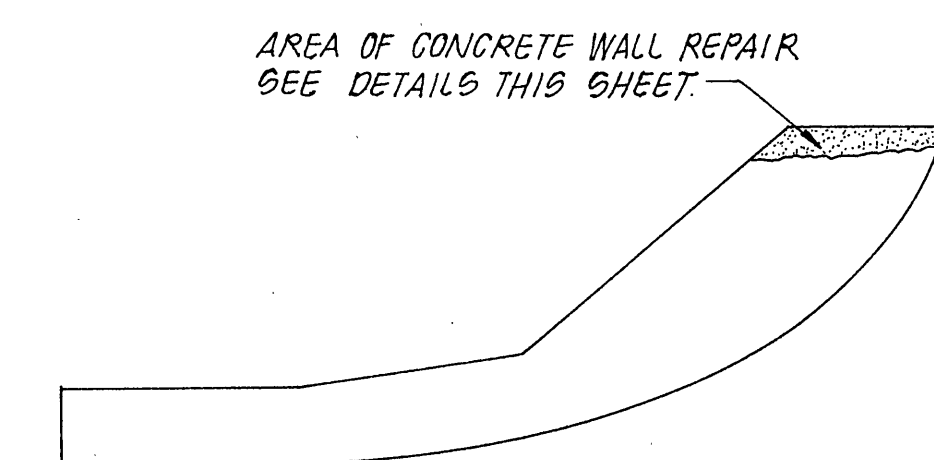
DETAILS FOR NEW STEEL DOOR
OVER APPROXIMATE 3' x 5' OPENING
NO SCALE



ELEVATION
NO SCALE

SECTION
NO SCALE

CONCRETE WALL REPAIR



SECTION
NO SCALE

- NOTES:
1. CONTRACTOR TO PROVIDE NEW STEEL DOOR 1/8" THICK TO BE BOLTED TO 3/8" DIAMETER STUDS ON ANGLE IRON. PROVIDE ANGLE STIFFENERS (2" x 2" x 1/4") ON BACK OF DOOR.
 2. DOOR TO ALLOW 1/2" CLEARANCE AT TOP AND BOTTOM, AND IS TO BE RECESSED A MINIMUM OF 1" TO PREVENT WATER COMING OVER DAM FROM CATCHING IT.
 3. CONTRACTOR SHALL REMOVE AND DISPOSE OF OLD METAL DOOR FROM STRUCTURE HOUSING VALVES.
 4. STEEL SHALL BE PAINTED WITH CARBOMASTIC 18 BY CARBOLINE OR EQUAL, TWO COATS, EACH 8 MIL D.F.T.

DESIGNED	SWT	FLOOD DAMAGE REPAIRS AT CARVINS COVE DAM PLANS AND DETAILS			
DRAWN	RSM				
CHECKED	GRC				
APPROVED					
SUBMITTED					
		SCALE: NOTED	DATE: NOV. 85	COMM. NO. 614	SHEET 3