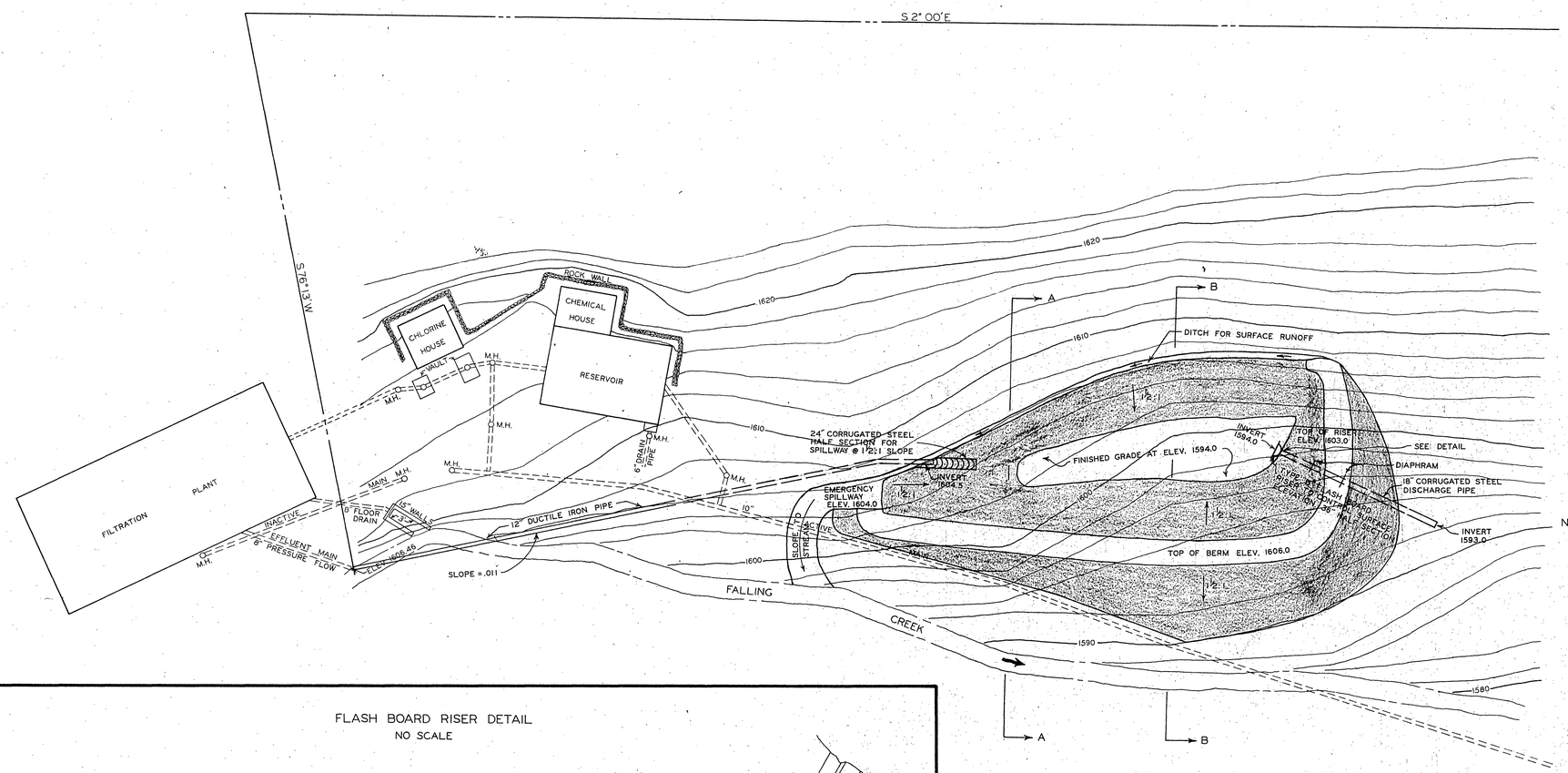
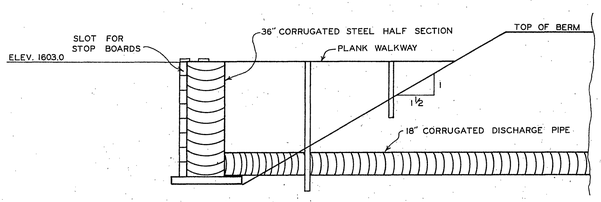
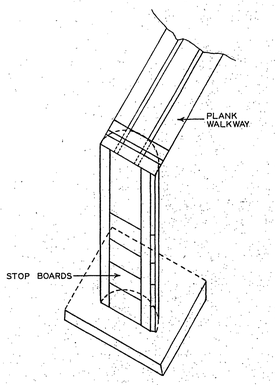


NOTE:
1. NORMAL OPERATING SURFACE ELEVATION TO BE 1602.0'.
2. FLOW MEASUREMENT INTO LAGOON TO BE DETERMINED FROM DIFFERENTIAL BETWEEN RAW WATER FLOWING INTO PLANT AND FINISHED WATER DISCHARGED TO DISTRIBUTION SYSTEM. RECORDING METERS ARE IN PLACE.
3. FILL FOR BERM TO BE DEPOSITED, SPREAD AND LEVELED IN LAYERS NOT EXCEEDING 12 INCHES IN THICKNESS. COMPACTION SHALL BE PERFORMED BY MAKING AT LEAST SIX PASSES OVER EACH LAYER WITH BULLDOZER.
4. ALL SLOPES AND THE SURFACE OF ANY AREAS DISTURBED BY CONSTRUCTION SHALL BE GRADED WITH 2 INCHES OF TOP SOIL, FERTILIZED AND SEEDED.
5. TOP OF BERM TO RECEIVE 4 INCHES OF GRAVEL.

FLASH BOARD RISER DETAIL
NO SCALE





CONTOUR INTERVALS - 2'

SHEET 1 OF 2

REVISED

OFFICE OF CITY ENGINEER
ROANOKE, VIRGINIA

TOPOGRAPHICAL MAP
FOR FALLING CREEK
BACKWASH LAGOON

SCALE 1" = 20'

DATE AUG. 13, 1974

APPROVED Charles C. Tetschell
CITY ENGINEER

APPROVED L. B. Ross
DIRECTOR UTILITIES & OPERATIONS

F.B. 583

PLAN NO. 5441

DIETZGEN