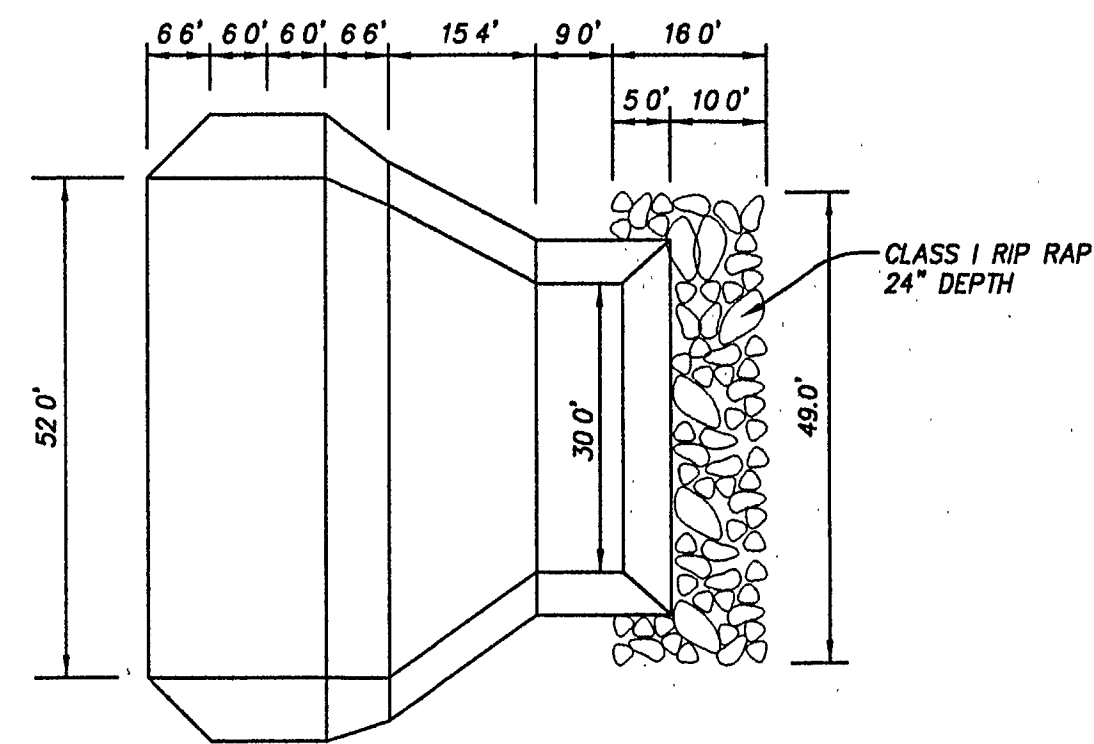
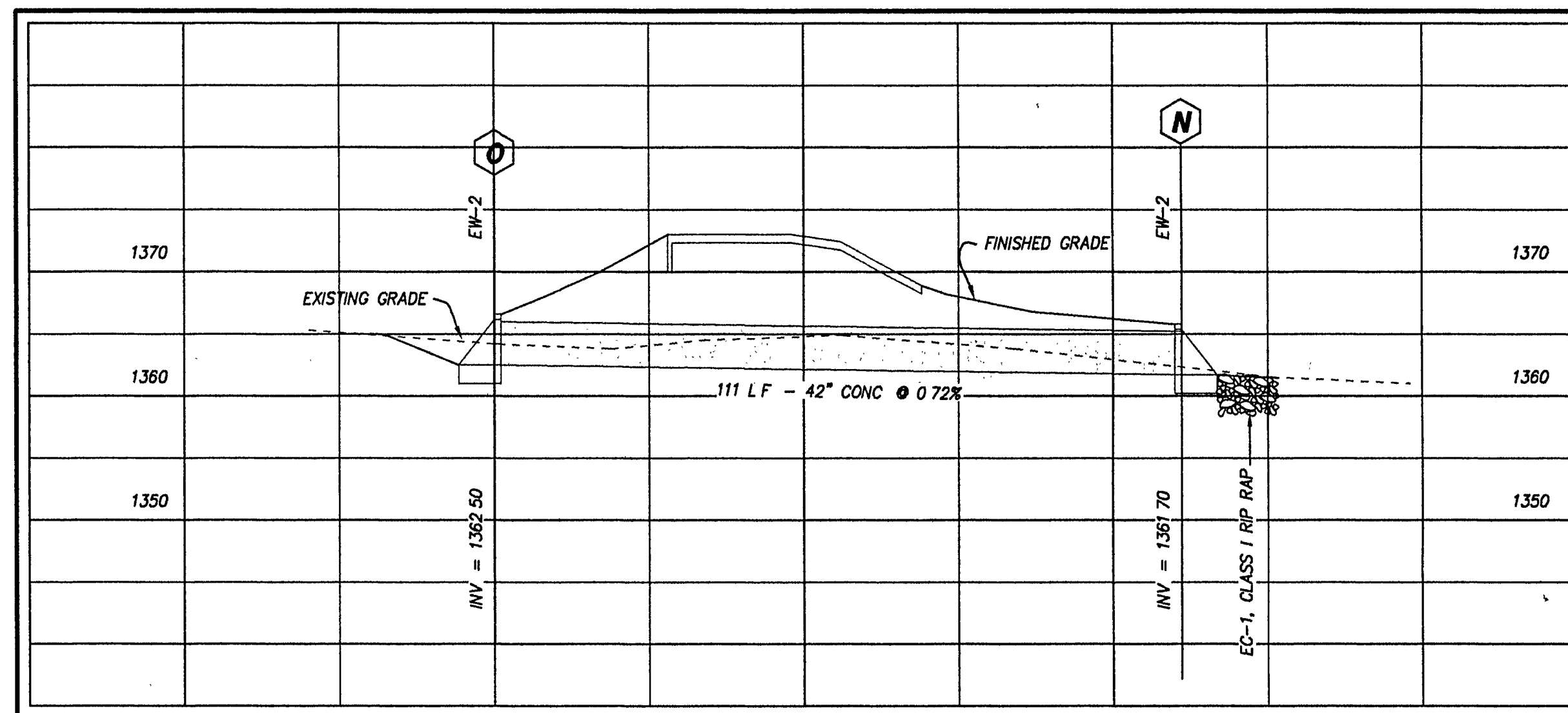




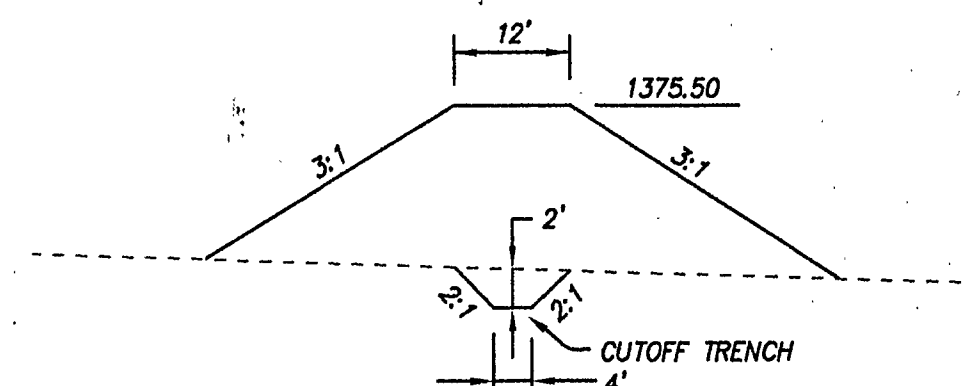
SPILLWAY PLAN

SCALE: 1" = 20' HORIZ
1" = 10' VERT



STORM DRAIN PROFILE

SCALE: 1" = 20' HORIZ
1" = 10' VERT

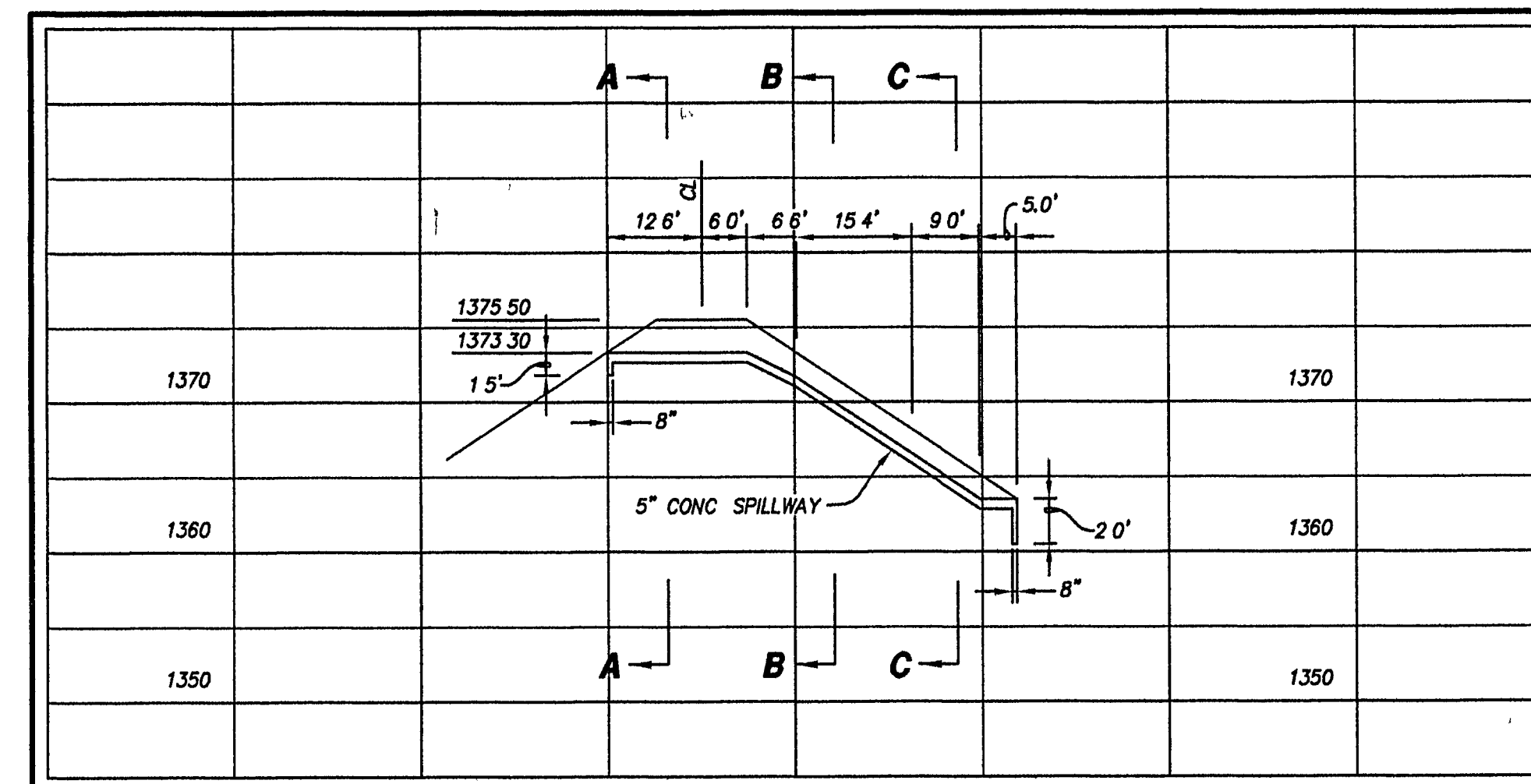


EMBANKMENT DETAIL

NOT TO SCALE

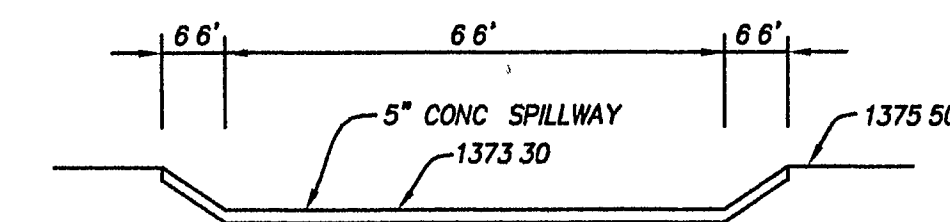
DETENTION POND EMBANKMENT CONSTRUCTION

SOILS CLASSIFIED AS CH, CL OR MH SHALL BE USED TO CONSTRUCT THE EMBANKMENT FOR THE DETENTION POND. THE EMBANKMENT SHALL BE PLACED IN MAXIMUM EIGHT INCH LOOSE LIFTS AND THEN COMPACTED USING HEAVY SHEEPSFOOT OR PADFOOT TYPE ROLLERS. THE EMBANKMENT MATERIAL SHALL BE COMPACTED TO AT LEAST 92 PERCENT OF MAXIMUM DRY DENSITY, STANDARD PROCTOR, AT A MOISTURE CONTENT TWO OR FOUR PERCENT ABOVE OPTIMUM RESULTS OF COMPACTION AND MOISTURE TESTS TO BE PROVIDED TO ROANOKE COUNTY.



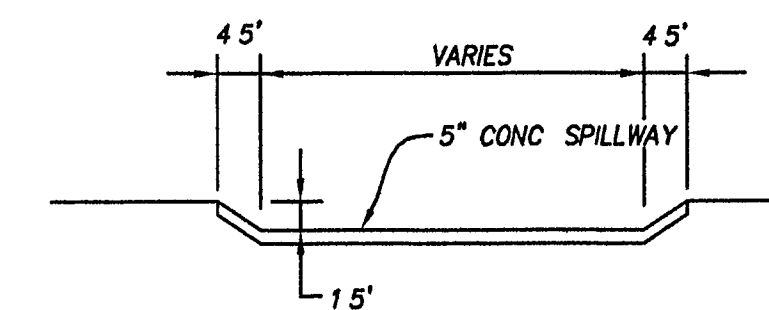
SPILLWAY PROFILE

SCALE: 1" = 20' HORIZ
1" = 10' VERT



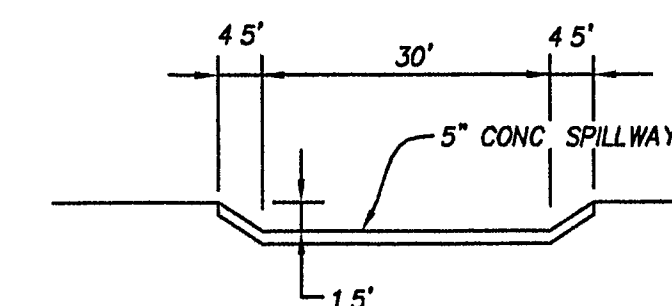
SECTION A-A

SCALE: 1" = 20' HORIZ
1" = 10' VERT



SECTION B-B

SCALE: 1" = 20' HORIZ
1" = 10' VERT



SECTION C-C

SCALE: 1" = 20' HORIZ
1" = 10' VERT