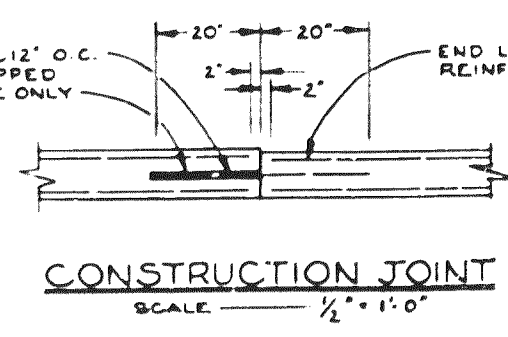
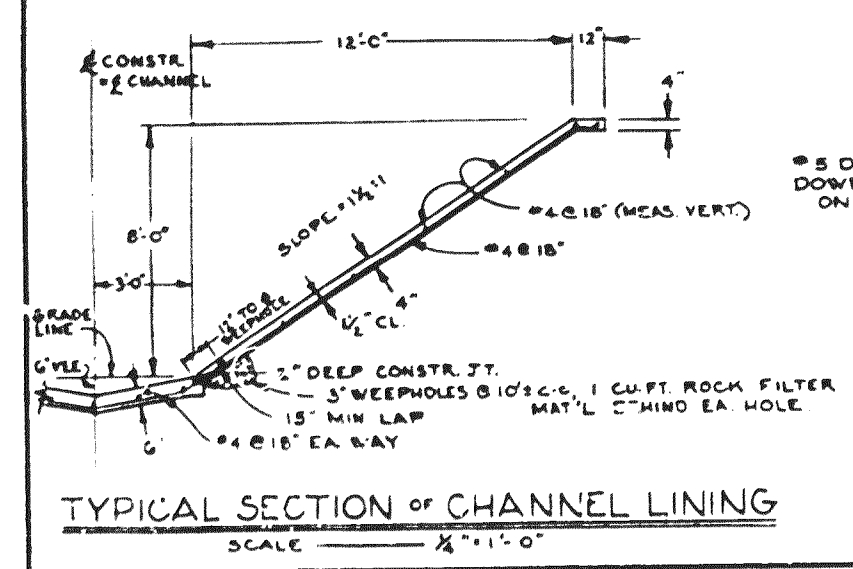
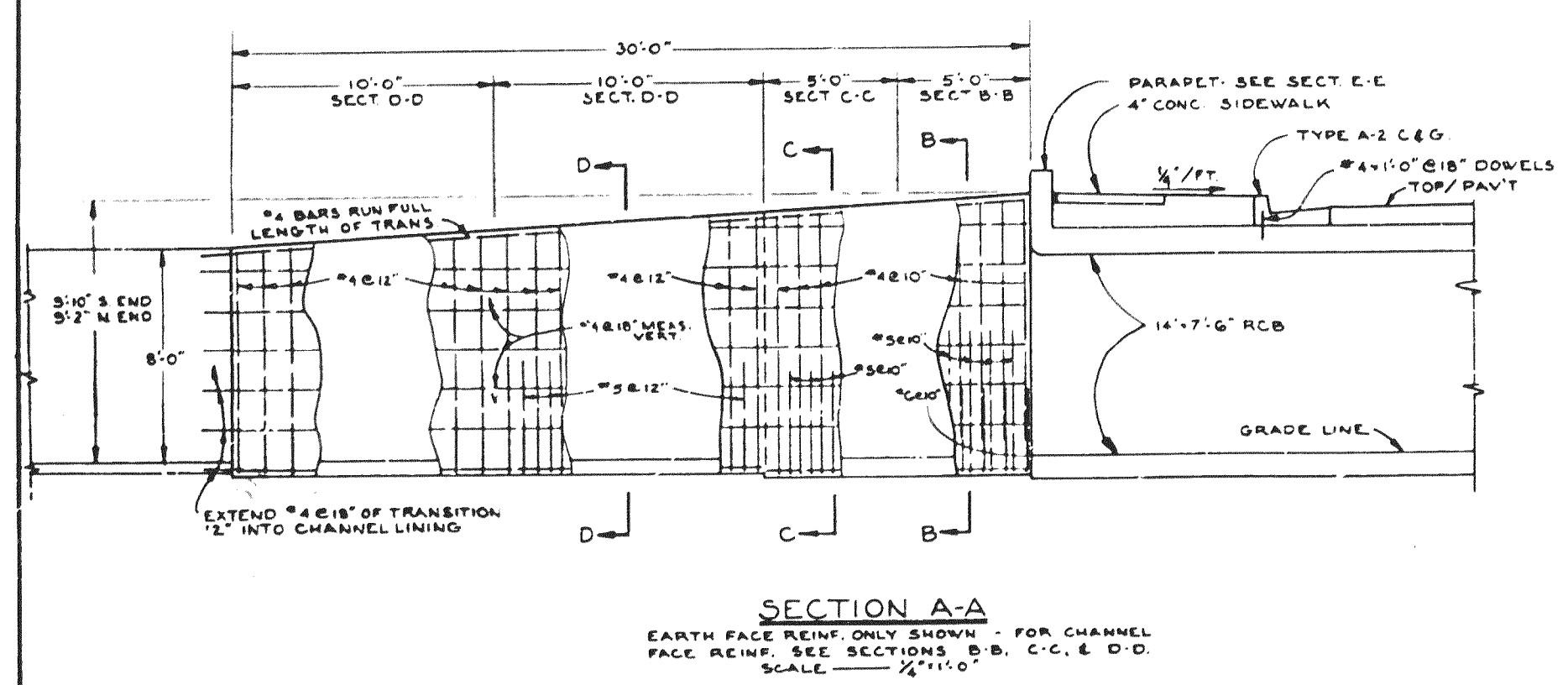
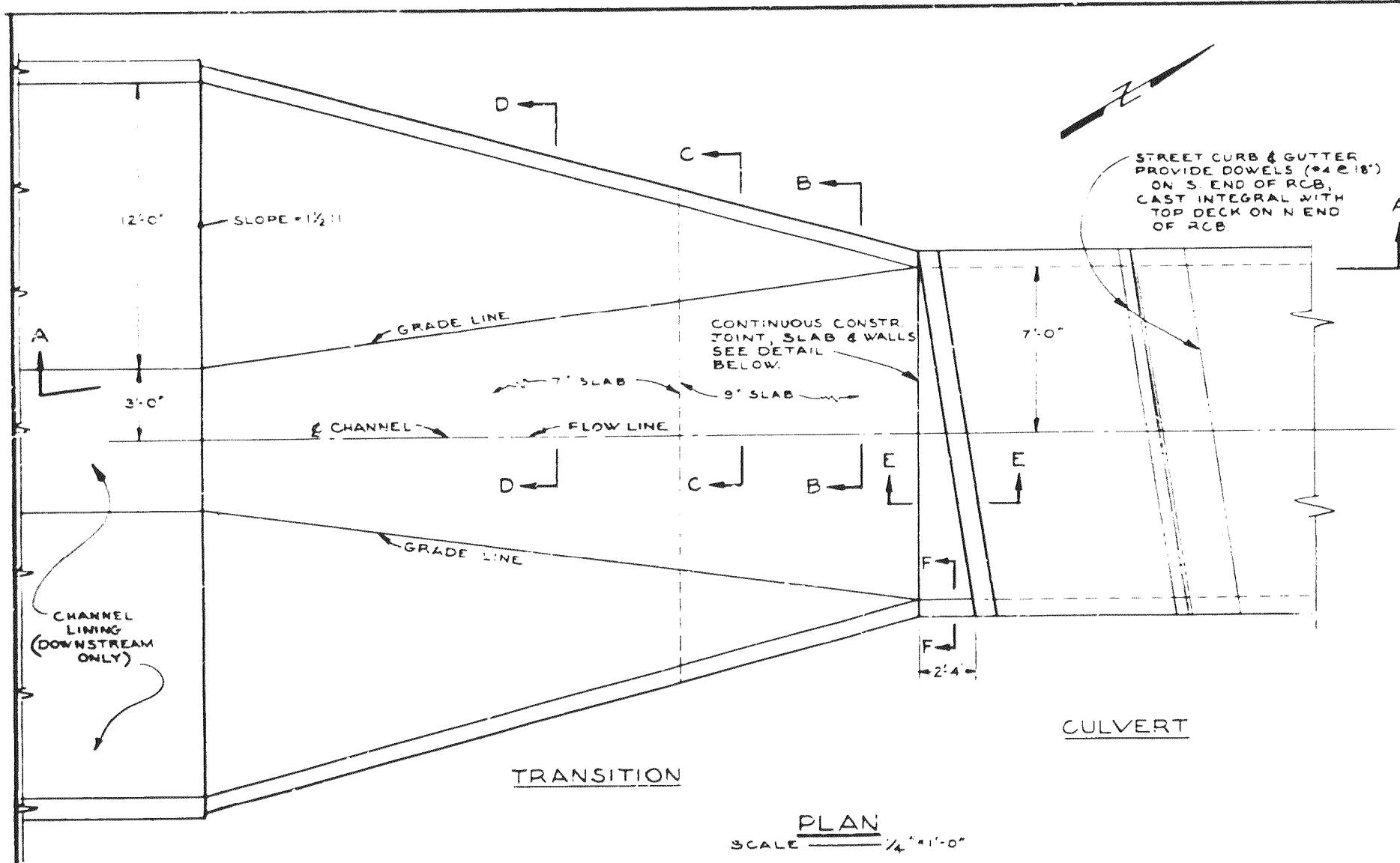
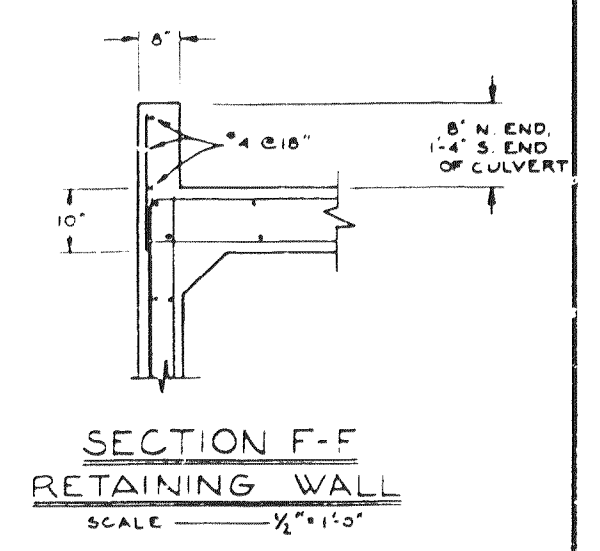
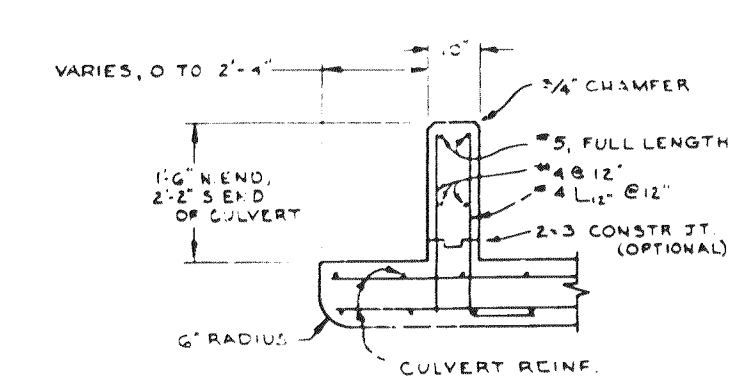
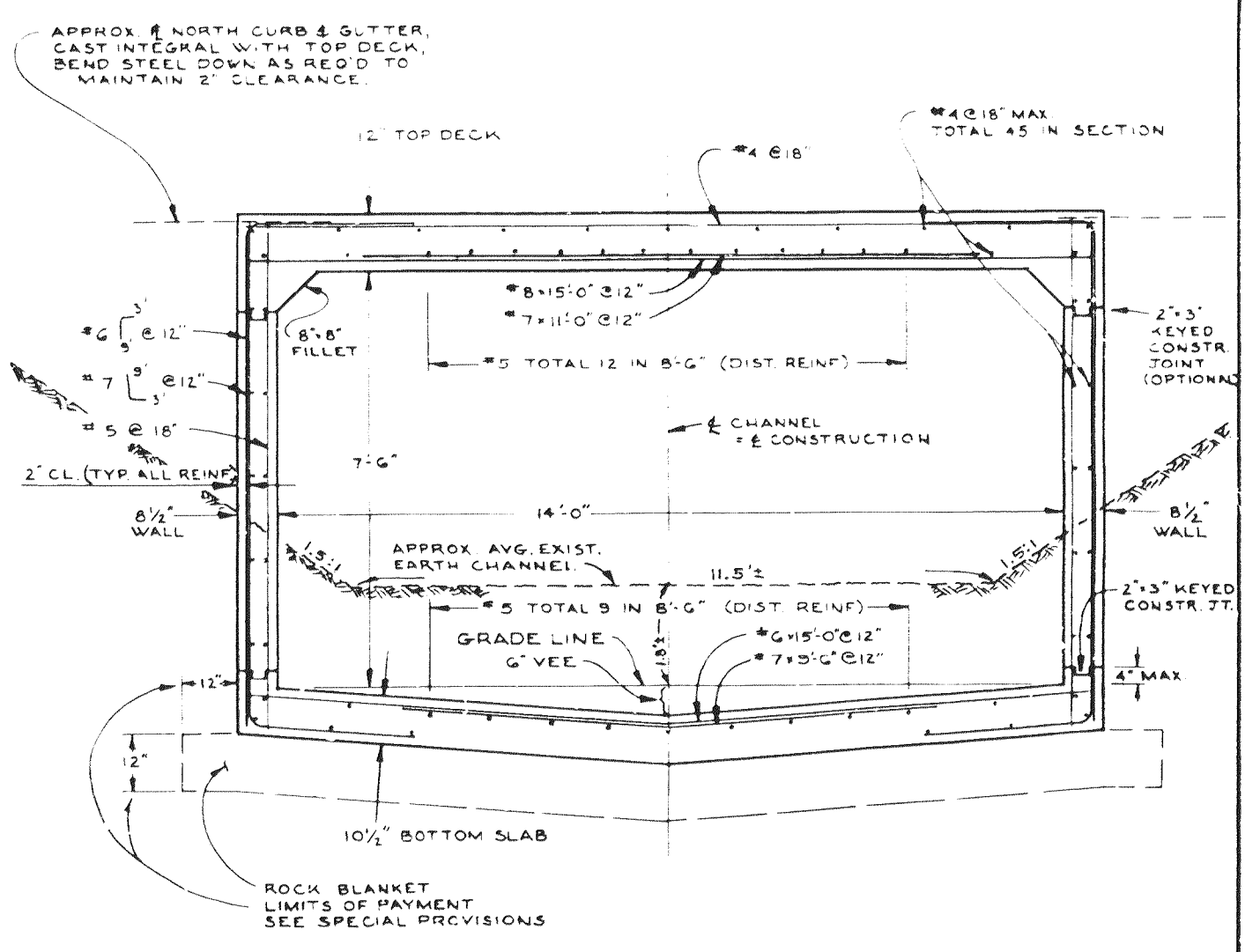
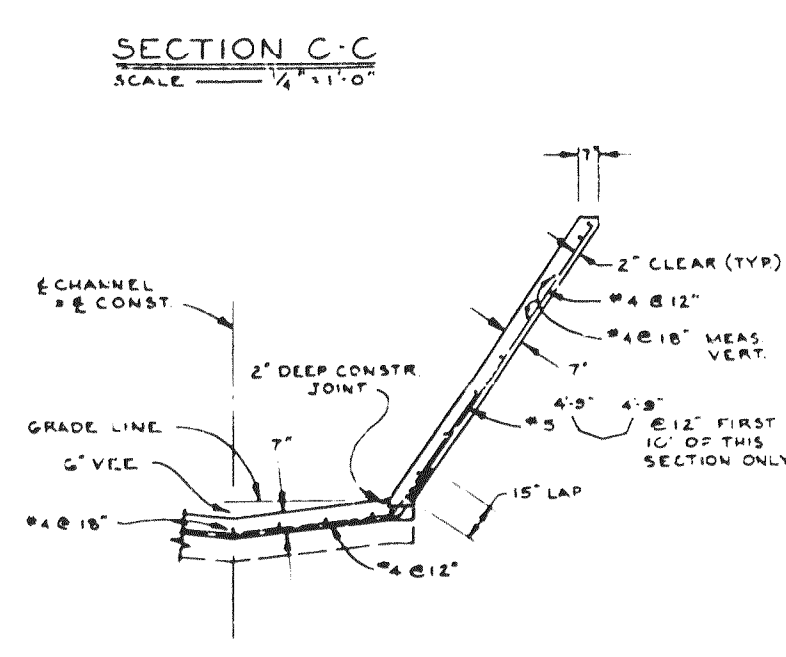
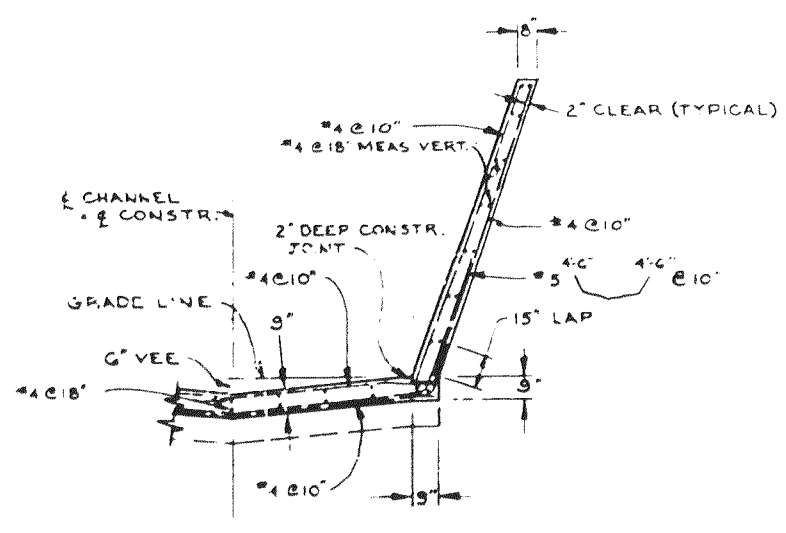
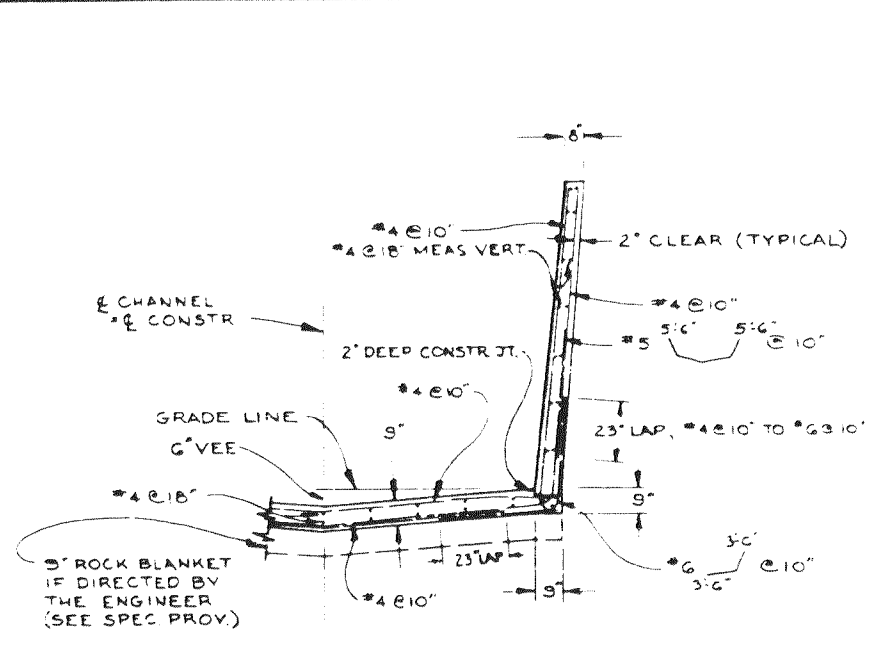
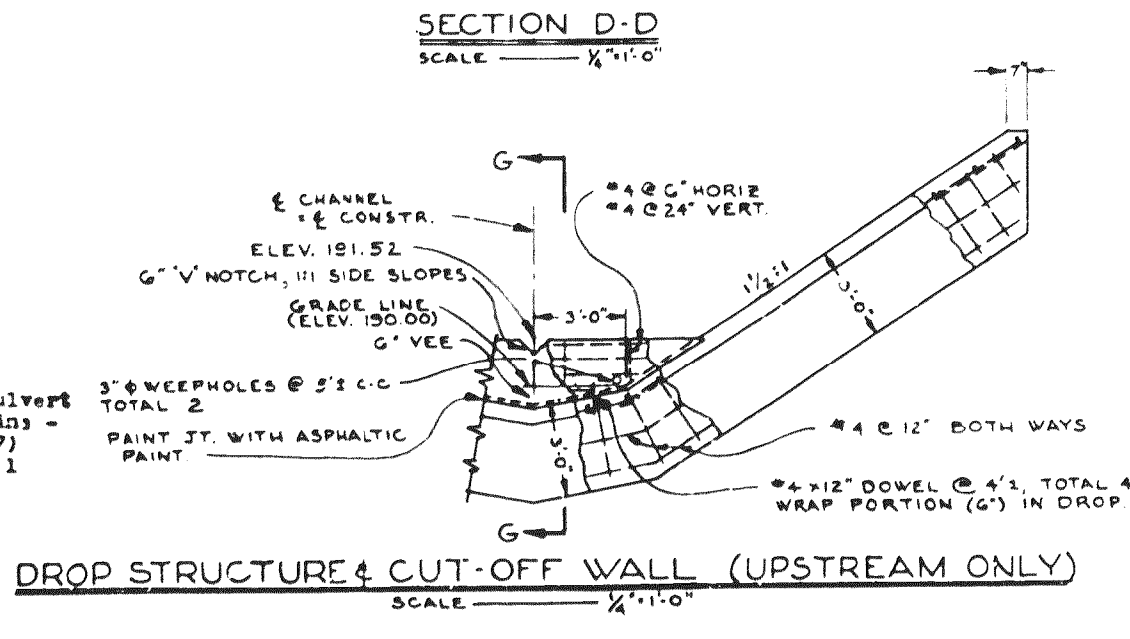
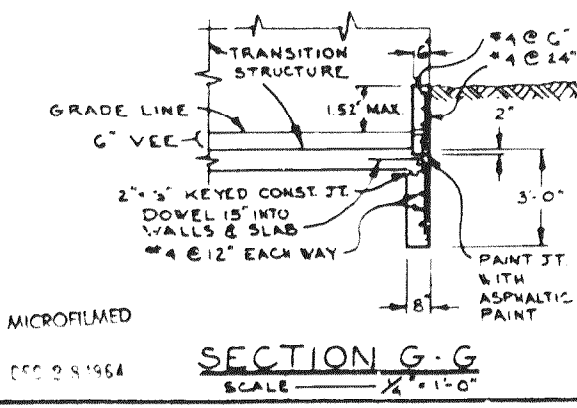




Santa Clara Ave Box Culvert
8-226 - across Irvin -
El Modena Channel (F-7)
Sheet 4 of 5 Red 27.5:1
Scale shown Sepia



- NOTES:
1. CULVERT DESIGN H20-S16-44
EQUIV. FLUID PRESSURE 30#/FT²
f_c 3000 f_s 12000 n=10, 1, 20, 000
 2. FOR GRADE LINE ELEVATIONS SEE SHEET #4
 3. ALL CONSTRUCTION SYMMETRICAL ABOUT CHANNEL



ORANGE COUNTY HIGHWAY DEPARTMENT	
SANTA CLARA AVENUE BOX CULVERT	
STRUCTURAL DETAILS	
SCALE NOTED	SHEET 4 OF 5

8-226

Sheet 3 of 5