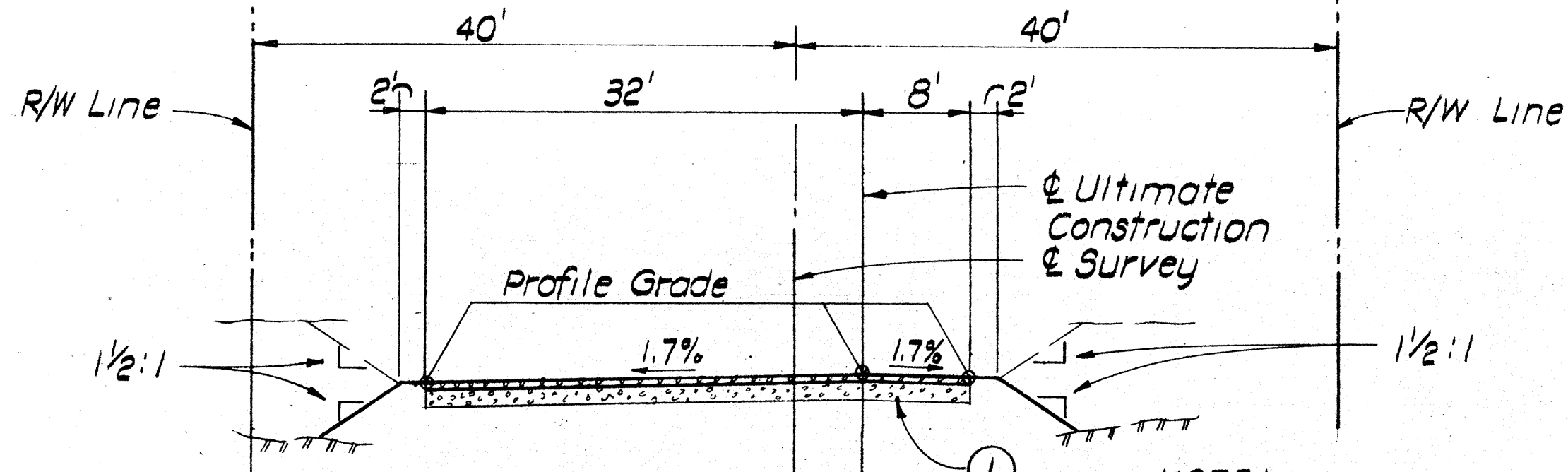
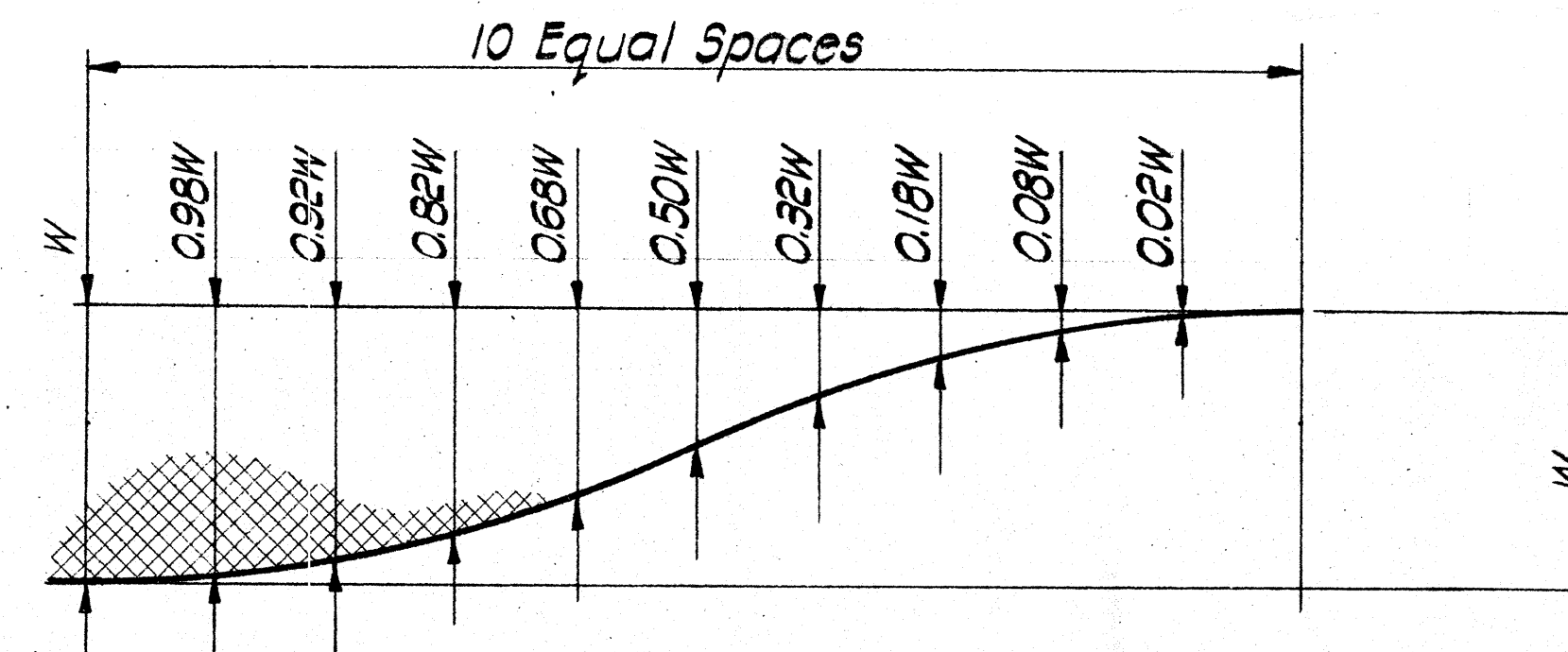




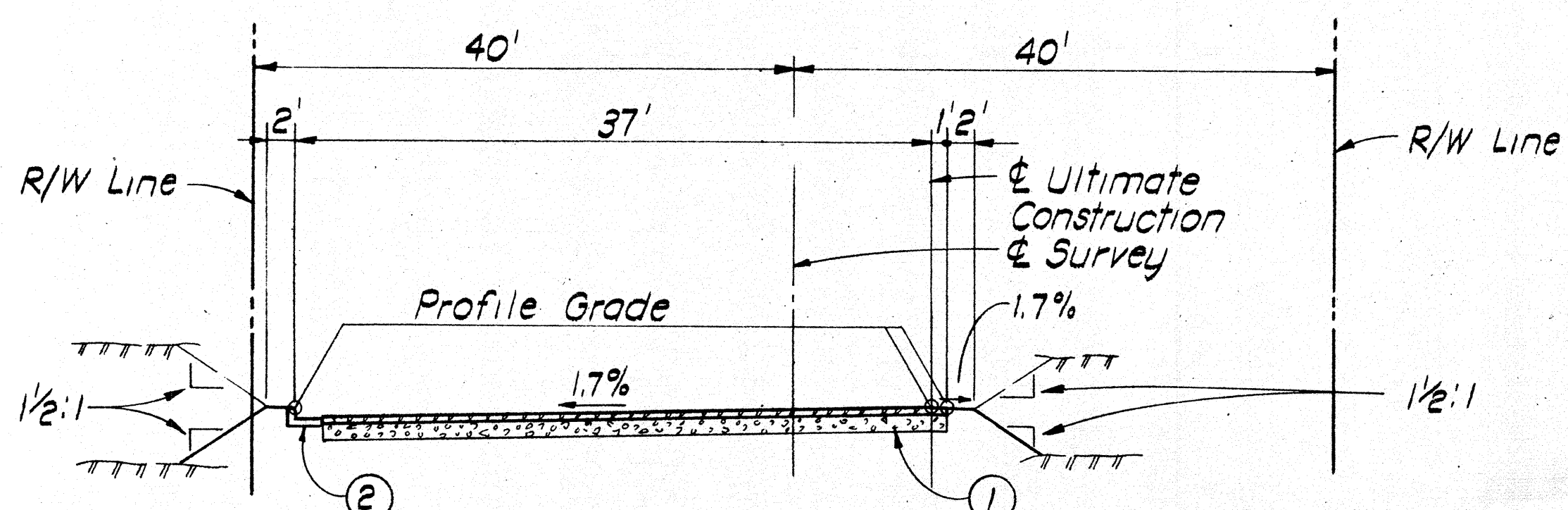
TYPICAL SECTION

1"=10'



TYPICAL EDGE OF PAVEMENT TRANSITION

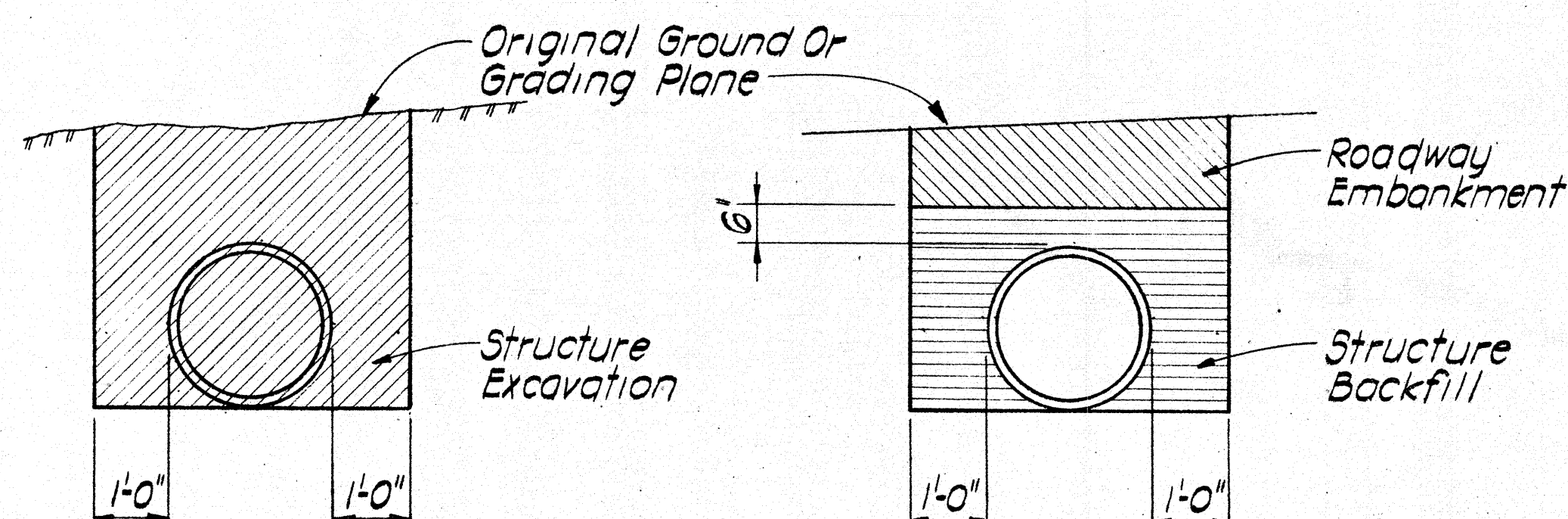
No Scale



SECTION AT BRIDGES

1"=10'

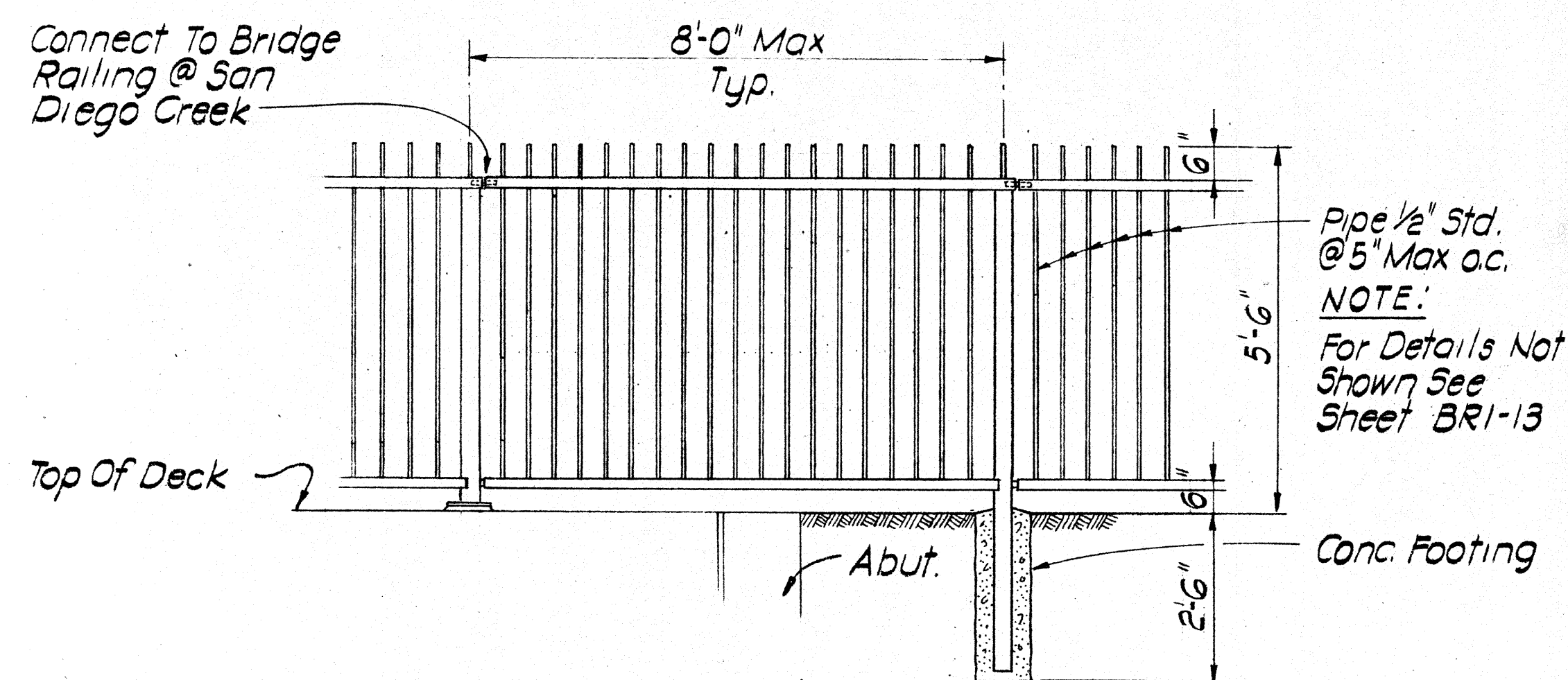
- ① Construct 0.40' Type B Asphalt Concrete (A.C.) With Fog Seal Coat Over 1.30' Class 2 Aggregate Base (A.B.) With Prime Coat.
- ② Construct Concrete Curb Type A-2 Per Standard Plan 202



EXCAVATION

BACKFILL

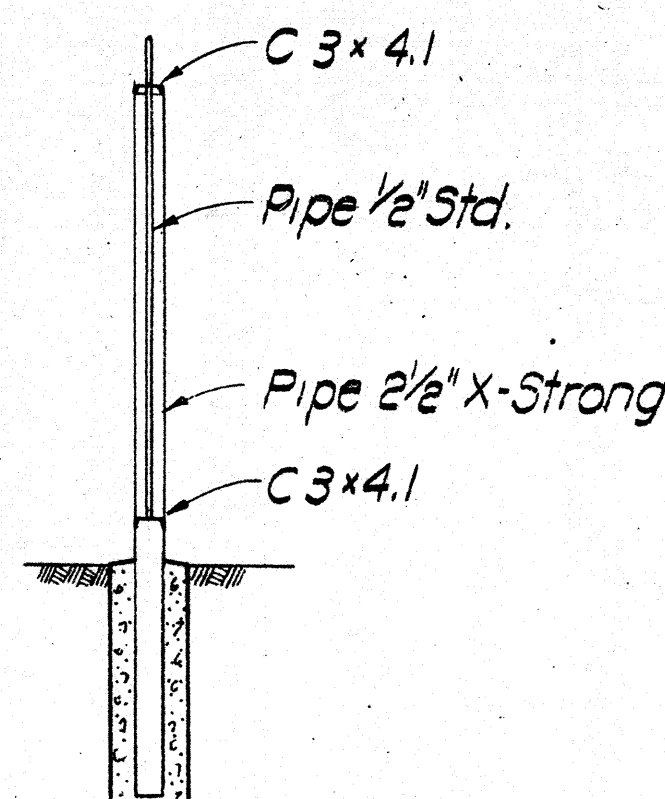
LIMITS OF PAYMENT FOR PIPE EXCAVATION & BACKFILL



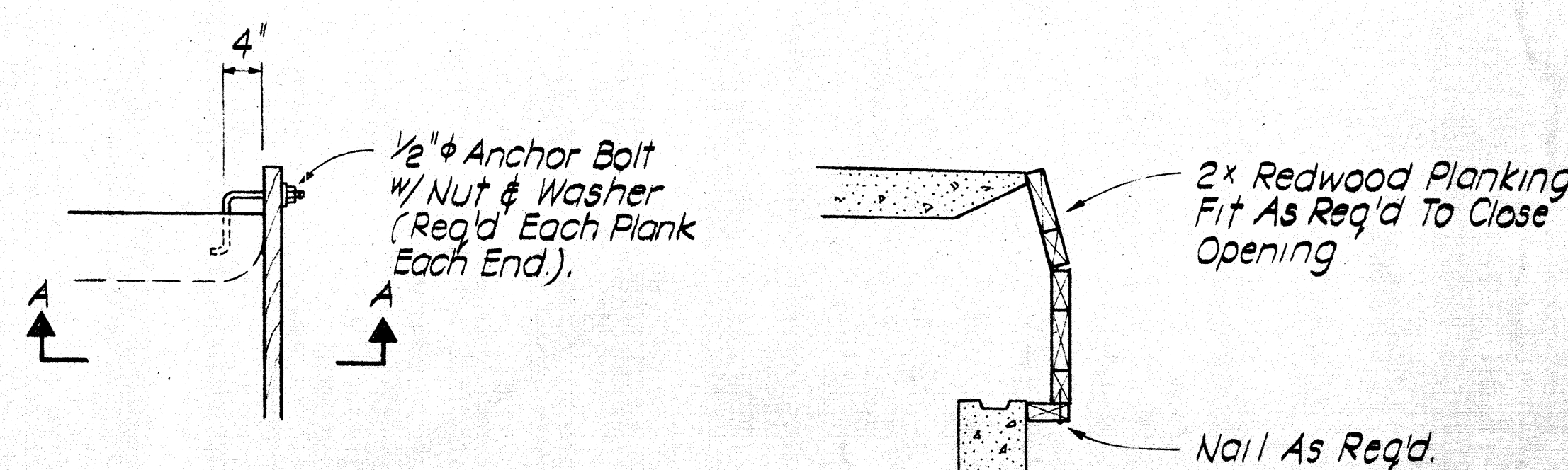
ELEVATION

PICKET FENCE DETAILS

1/2"=1'-0"



TYPICAL SECTION

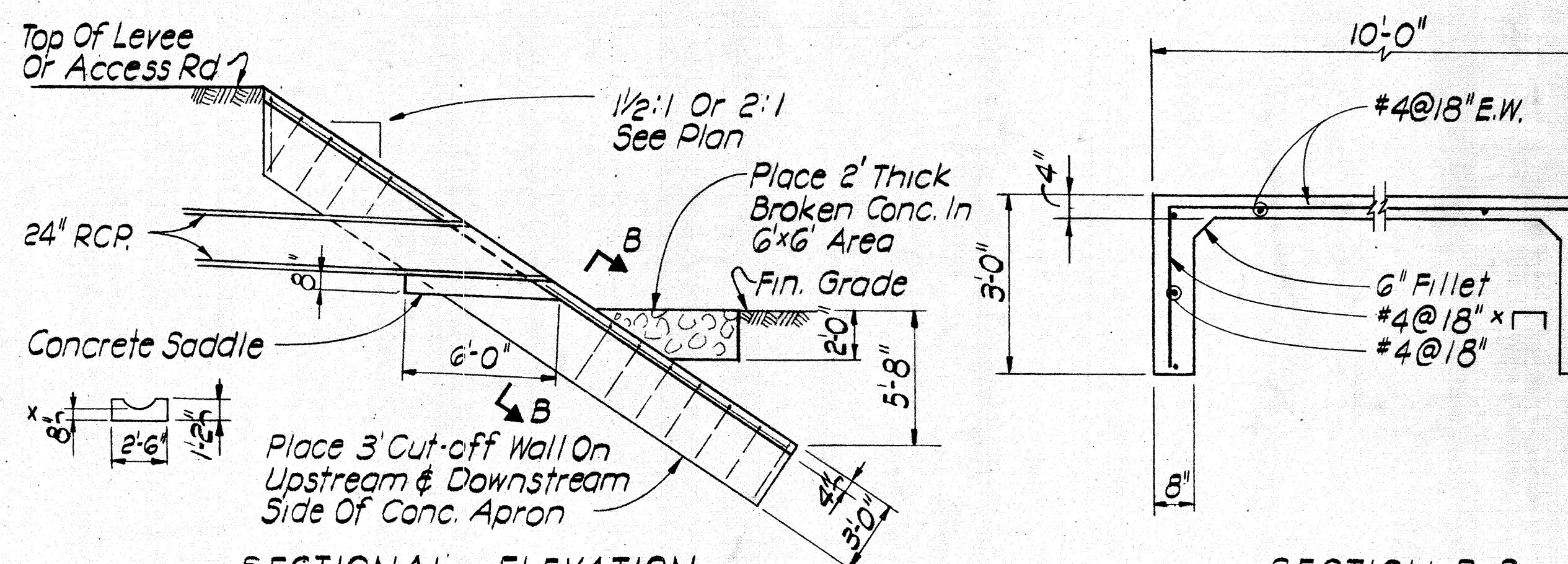


PARTIAL PLAN

SECTION A-A

TEMPORARY CLOSURE FOR CATCH BASIN INLET

1"=1'-0"



SECTIONAL ELEVATION

SECTION B-B

1/2"=1'-0"

CONCRETE APRON DETAILS

APPROXIMATE ROADWAY QUANTITIES

Roadway Excavation		
Michelson Drive	2700 CY	
San Diego Creek	27000 CY	
San Joaquin Channel	2000 CY	31700 CY
Roadway Embankment		
Michelson Drive	481 CY	
San Diego Creek	34 CY	
San Joaquin Channel	0	515 CY
Structure Excavation		
24" RCP		375 CY
Structure Backfill		
24" RCP		100 CY
Class 2 Aggregate Base		
Michelson Drive		3200 Tons
Type B Asphalt Concrete Aggregate		
(1/2" Max. Grading) And Paving Asphalt		
Michelson Drive	1002 Ton	
Access Roads	148 Ton	1150 Tons
Asphaltic Emulsion MC-250 (Prime Coat)		
Michelson Drive	3.74 Ton	
Access Roads	1.36 Ton	5.10 Tons
Asphaltic Emulsion (Fog Seal Coat)		
Michelson Drive		1.60 Tons
Asphaltic Emulsion (Paint Binder)		
Michelson Drive		0.85 Tons
(F) Concrete (Minor Structure)		
Catch Basin (Std Plan 302)	7.6 CY	
Catch Basin (Std Plan 301)	4.7 CY	
Concrete Aprons	21.7 CY	34.0 CY
24" Reinforced Concrete Pipe (Class II)		324 LF
Minor Concrete (Misc. Construction)		
Curb Type A-2	8.8 CY	
Local Depression	12.7 CY	
Driveways	11.5 CY	33.0 CY
(F) Miscellaneous Iron And Steel		
Manhole Frames And Covers		520 LB
Type I Channel Gateway		2 EA.
Type II Channel Gateway		1 EA.
Type III Channel Gateway		4 EA.
Picket Fence		275 LF
Chain Link Fence		320 LF

(F) Denotes Final Pay Quantities

ORANGE COUNTY ROAD DEPARTMENT

MICHELSON DRIVE
(SD-25)
FROM SAN DIEGO CREEK (F-05)
TO SAN JOAQUIN CHANNEL (F-14)

TYPICAL SECTIONS AND DETAILS

SCALE Noted SHEET 2 OF 5

