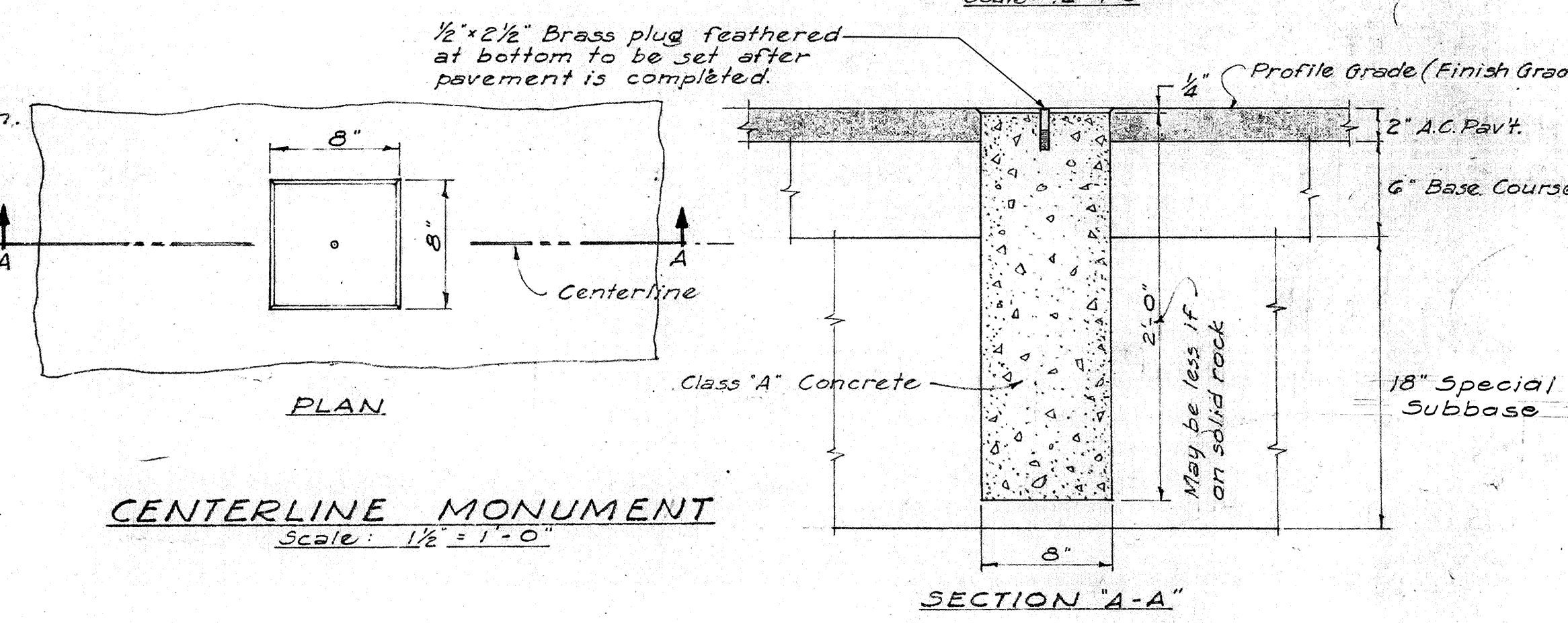
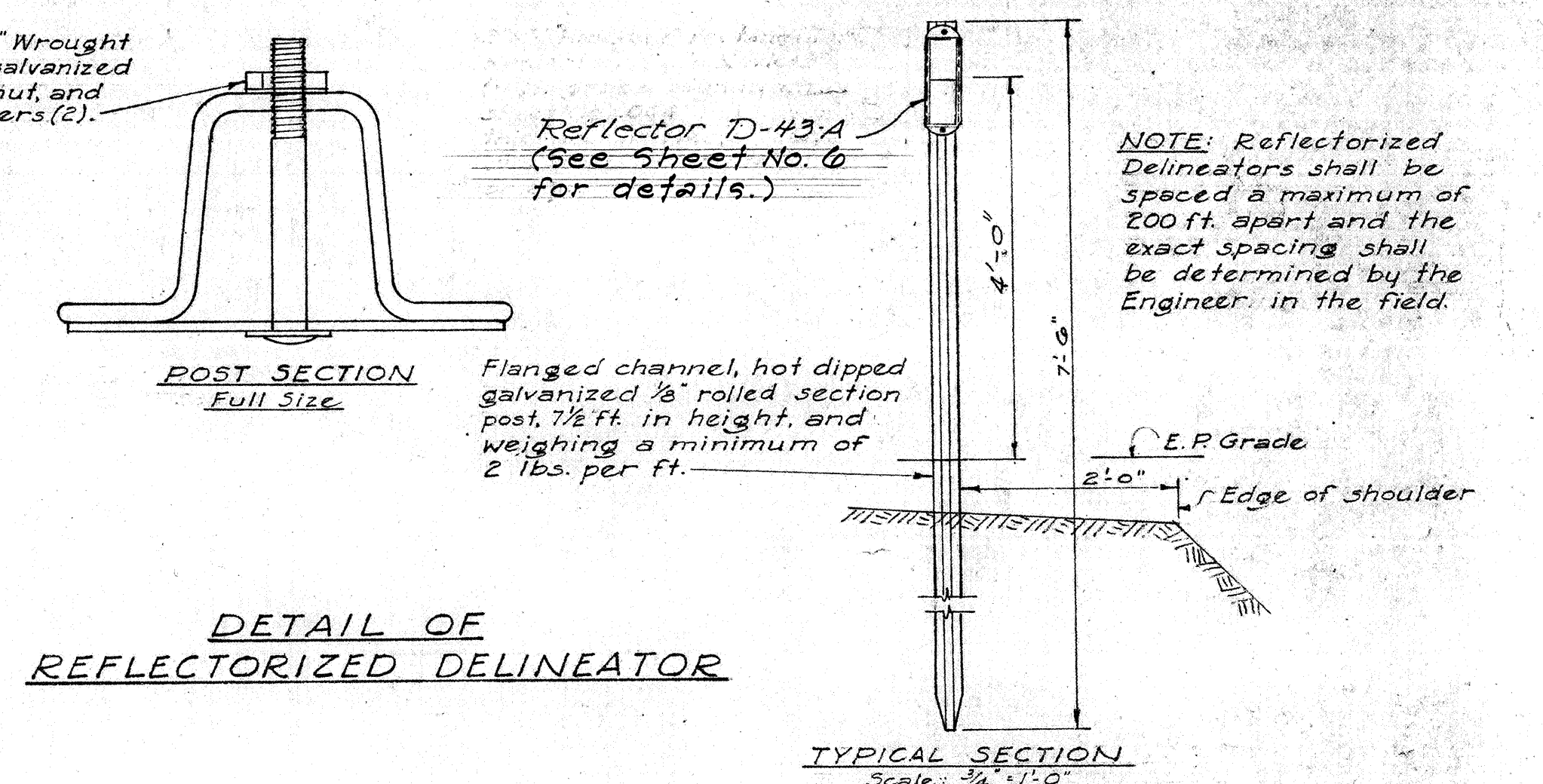
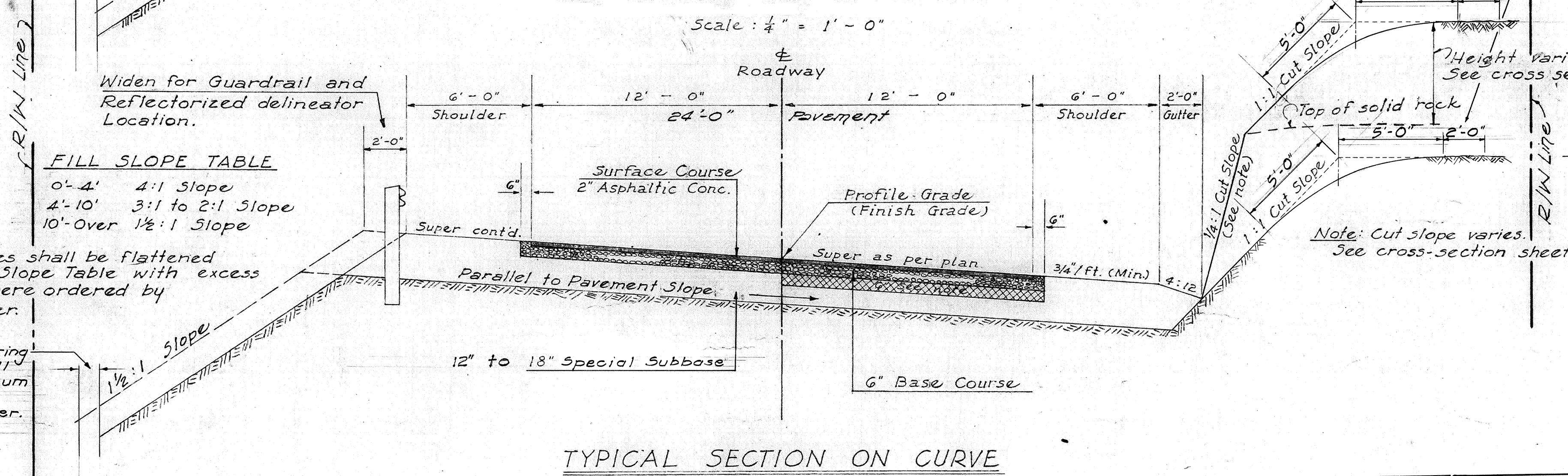
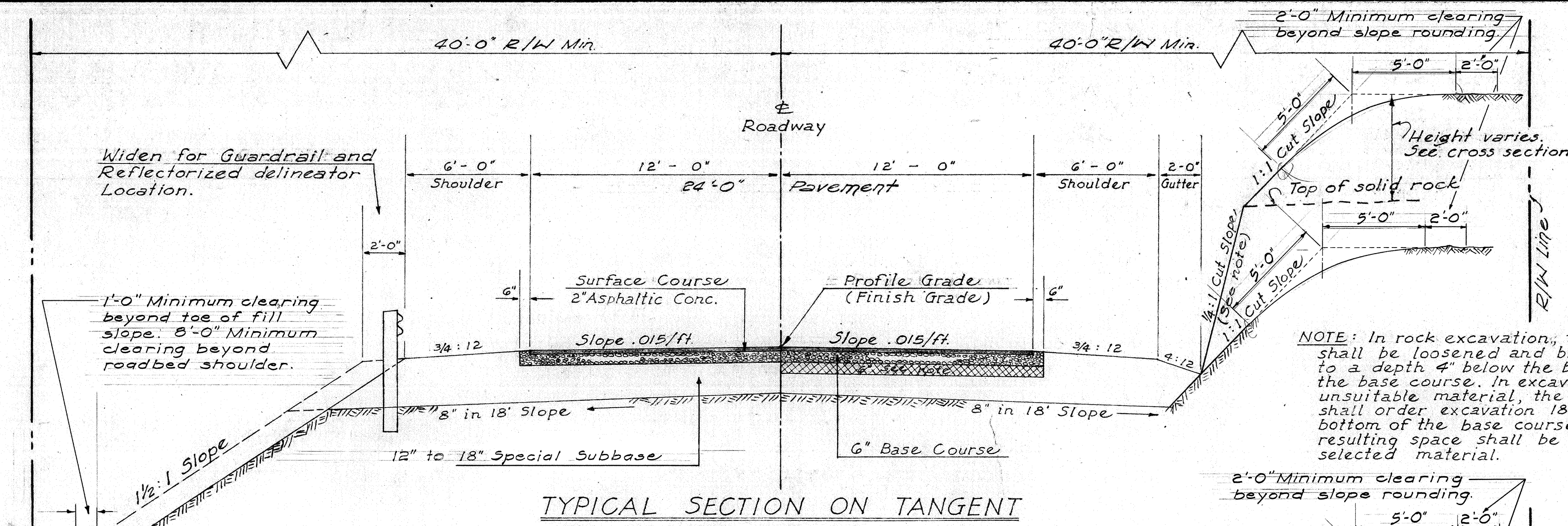


PRO. ROAD DIST. No.	STATE	PRO. AID PROJ. No.	FISCAL YEAR	SHEET No.	TOTAL SHEETS
HAWAII	HAW.	S-0144(2)	1961	2	11



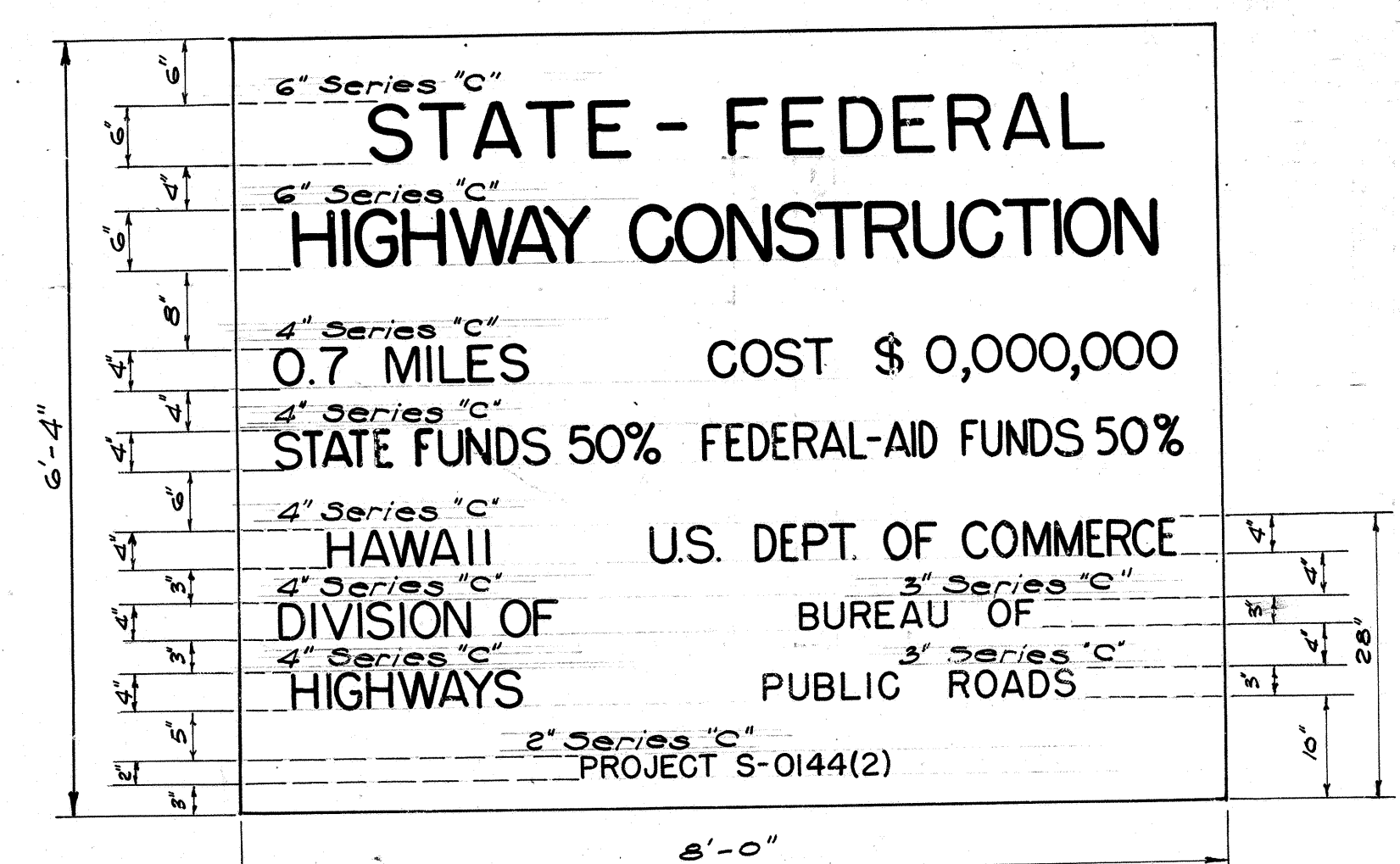
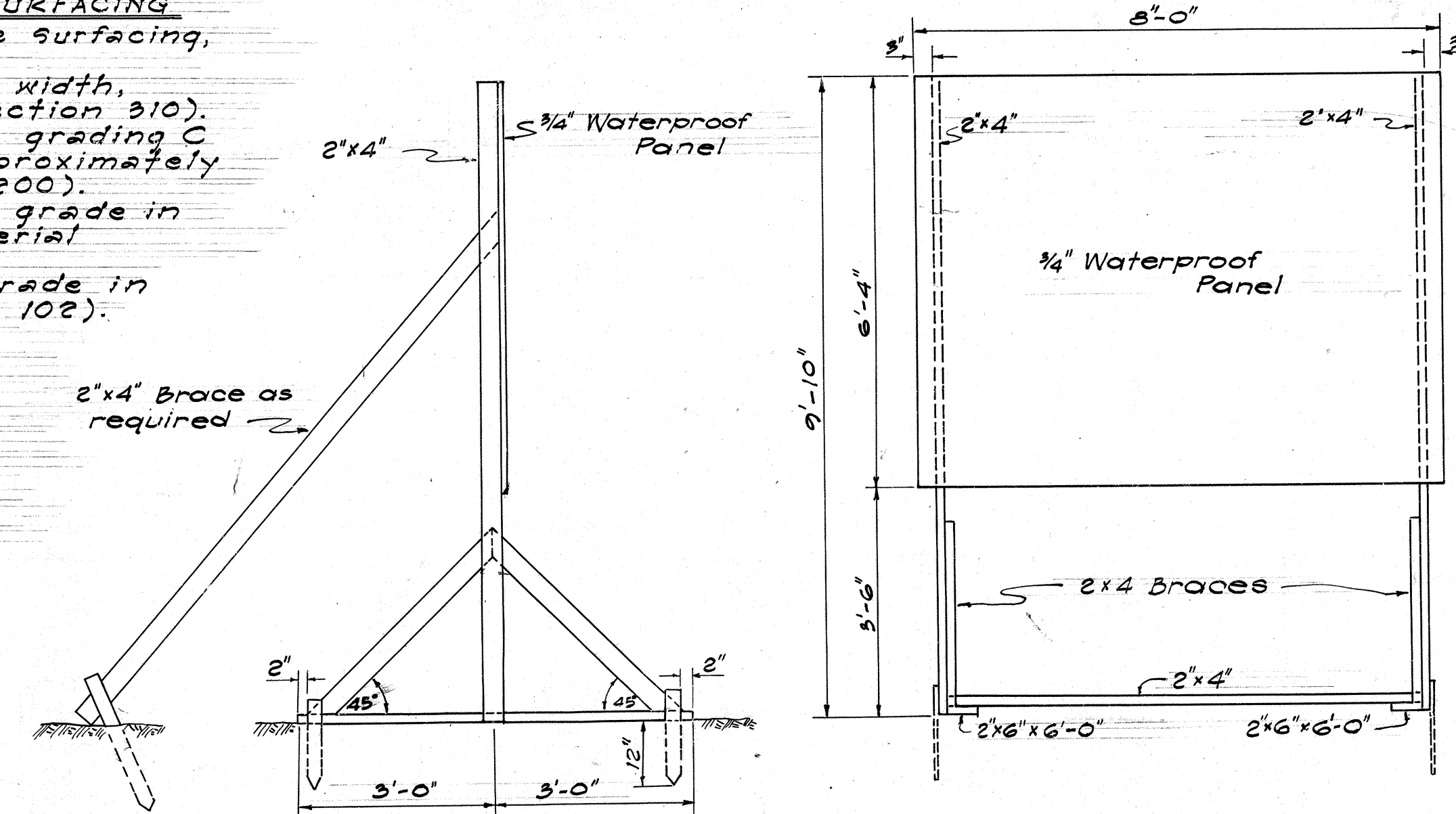
FILL SLOPE TABLE

0'-4'	4:1 Slope
4'-10'	3:1 to 2:1 Slope
10'-Over	1 1/2:1 Slope

NOTE: Fill slopes shall be flattened as per Fill Slope Table with excess material where ordered by the engineer.

1'-0" Minimum clearing beyond toe of fill slope. 8'-0" Minimum clearing beyond roadbed shoulder.

GRADING - BASE COURSE AND BITUMINOUS SURFACING
SURFACE COURSE: 2" Hot Bituminous Concrete Surfacing, width 24' (section 322).
PRIME COAT: Bituminous Prime Coat, full width, over new base course (section 310).
BASE COURSE: 6" Crushed Aggregate Base, grading C (rev.) placed in two approximately equal layers (section 200).
GRADING: Construct to 2" below profile grade in earth or unsuitable material (section 102).
 Construct to 8" below profile grade in rocky material (section 102).



PRIMARY SYSTEM PROJECT SIGN
Scale: $\frac{3}{4}'' = 1'-0''$

- NOTES:**
- The Contractor shall furnish, install and maintain the Project Signs at the locations shown on the plans and as ordered by the Engineer.
 - All costs incurred in the furnishing, installation and maintenance of the Signs, will not be paid separately, but shall be considered as included in the unit prices paid for the various items in the proposal.
 - The Signs shall be removed and stockpiled at the completion of the project as ordered by the Engineer and are to become State property.
 - The cost figure shall be furnished the Contractor at his request.
 - The legend shall be black on white background.
 - All letters shall be of size and design shown and shall conform with "Standard Alphabets for Highway Designs" as set forth by the Public Roads Administration, Federal Works Agency.

DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
STATE OF HAWAII
TYPICAL SECTIONS
HAWAII NATIONAL PARK BY-PASS ROAD
PROJ. No S-0144(2)
SCALES AS NOTED