



COLORADO
Department of
Transportation

DOCUMENT SEPARATOR SHEET

REGION 5 – JUNE 2017 CONVERSION

To be placed at the beginning of each separator sheet.



r500001729

Description:

ROW Plans 11X17

Route # and Mile Points:

SH 145

Originating Office:

ROW/Survey

File Name:

1-D-1_ROW(.PDF)

Box Location:

27 of 38

WYOMING

NEBRASKA

U.S. DEPARTMENT OF COMMERCE BUREAU OF PUBLIC ROADS

SEE BRS 0145(16)
FOR NEW ROUTE WEST FORK

DIST.	STATE	ROUTE NO.	SECTION	SHEET NO.	TOTAL SHEETS
9	CO.	1	D1	1	

INDEX TO SHEETS

SHEET NO.	DESCRIPTION	STATION	STATION
1	Title Sheet		
2	Typical Sections		
3	Summary		
34-37	Plan & Profile	953+00	1040+00
RG-1056 A-00	West Dolores River Bridge		
RevD3-Sid117	Std. C.R.M. Hdws. for C.M.P. Culv.		
RevD3-Sid129	Std. Miscellaneous Structures		
D3-Sid131	Std. Maintenance Posts		
RevD3-Sid135	Std. Barbed Wire Fence		
RevD3-Sid143	Typical Construction Signs		
RevD3-Sid162	Ref. Timber Guide Posts		
RevD3-Sid193A	Std. Miscellaneous Structures		
38-47	Cross Sections	953+00	1040+00

July 5, 1950
Cleared for
R/W

PLANS FOR PROPOSED PROJECT 1-D1

ROUTE 1 DOLORES-RICO HIGHWAY

DOLORES TO A JUNCTION WITH STATE HIGHWAY NO 108

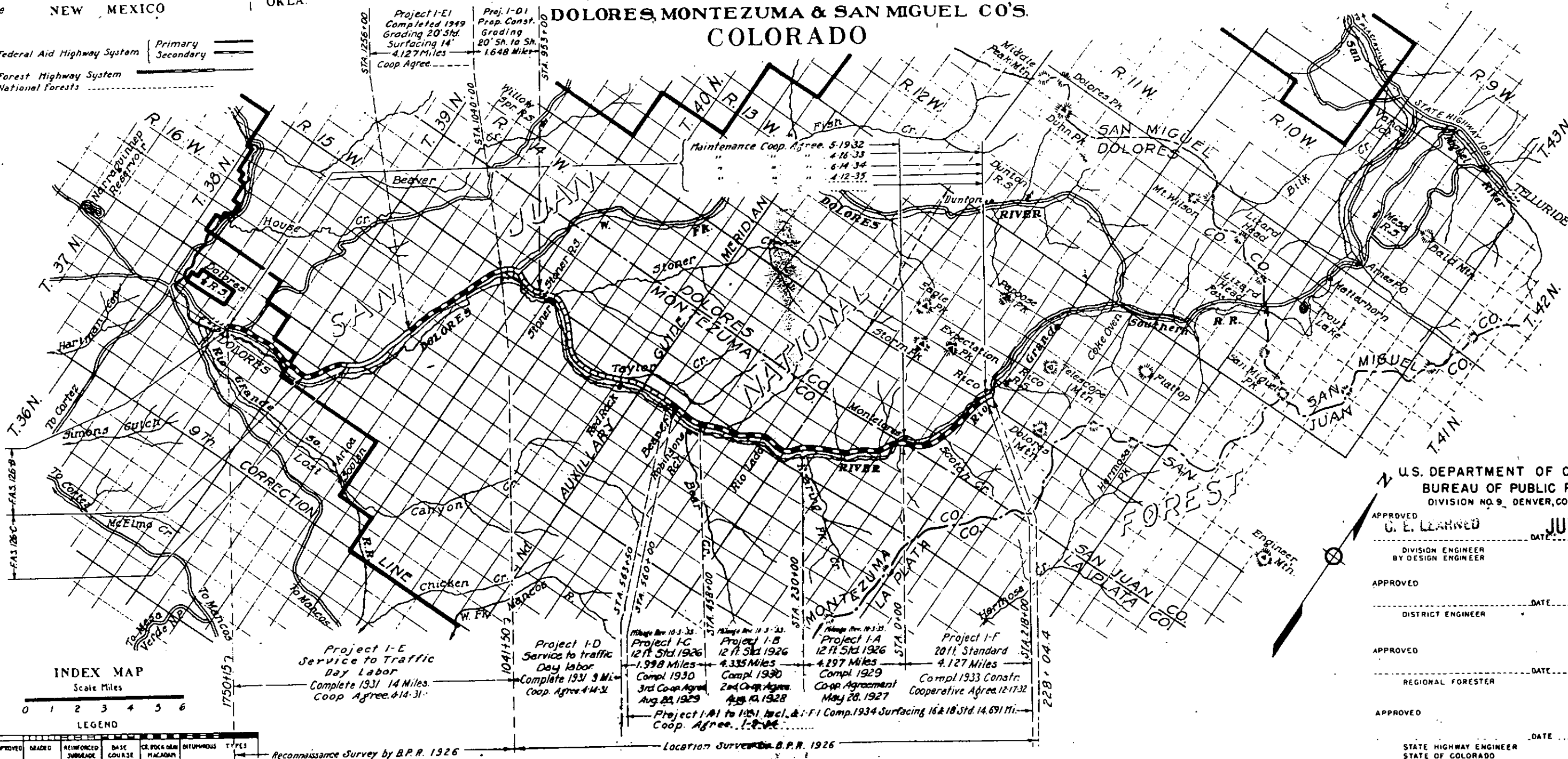
38 MILES CLASS 2

COLORADO FOREST HIGHWAY SYSTEM

SAN JUAN NAT'L. FOREST

DOLORES, MONTEZUMA & SAN MIGUEL CO'S.
COLORADO

Federal Aid Highway System
Primary
Secondary
Forest Highway System
National Forests



U.S. DEPARTMENT OF COMMERCE
BUREAU OF PUBLIC ROADS
DIVISION NO. 9, DENVER, COLORADO

APPROVED
G. E. LEARNED
DATE JUN 15 1951

DIVISION ENGINEER
BY DESIGN ENGINEER

APPROVED
DATE

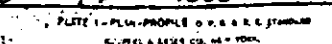
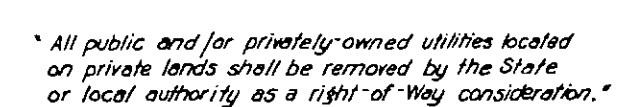
DISTRICT ENGINEER

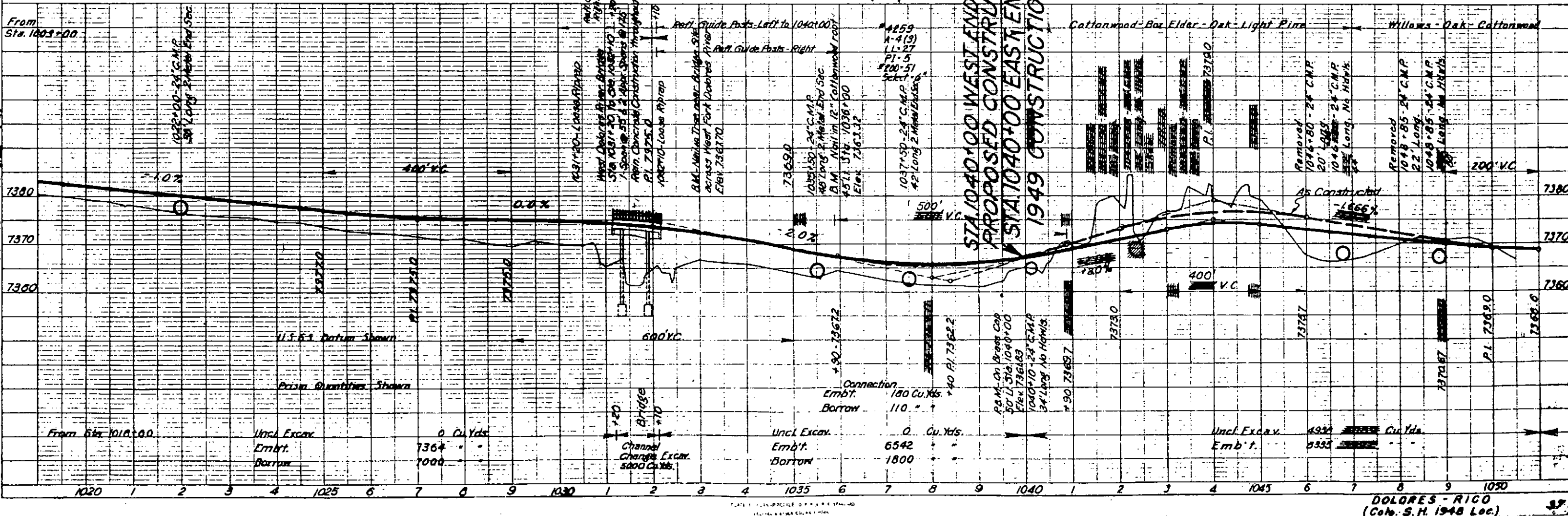
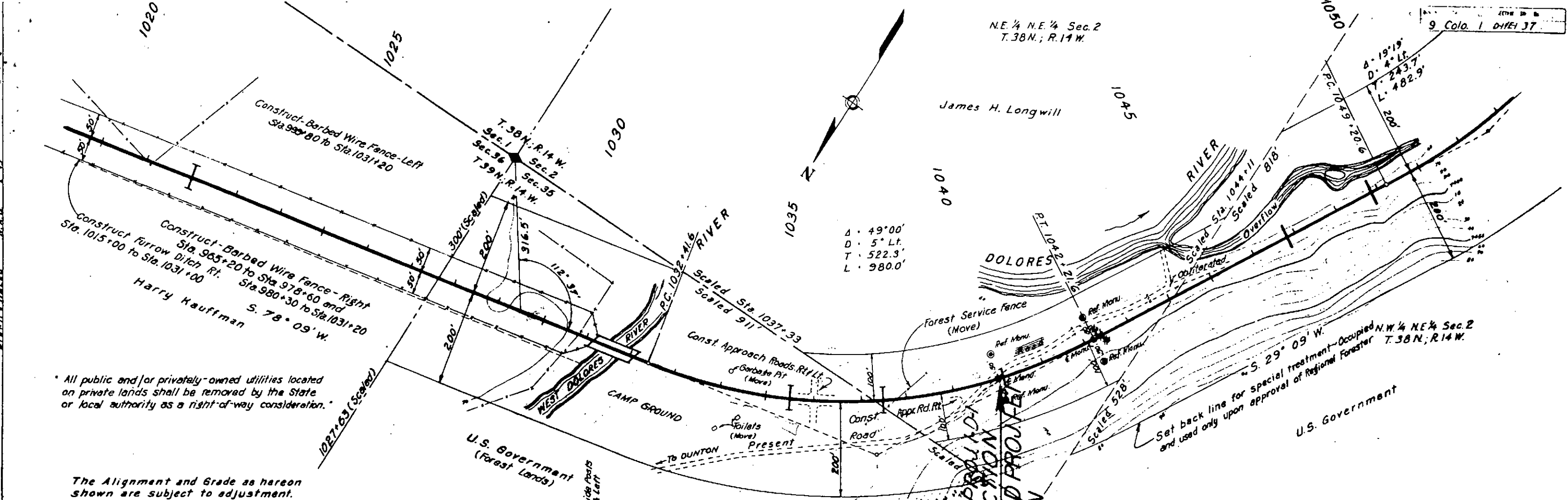
APPROVED
DATE

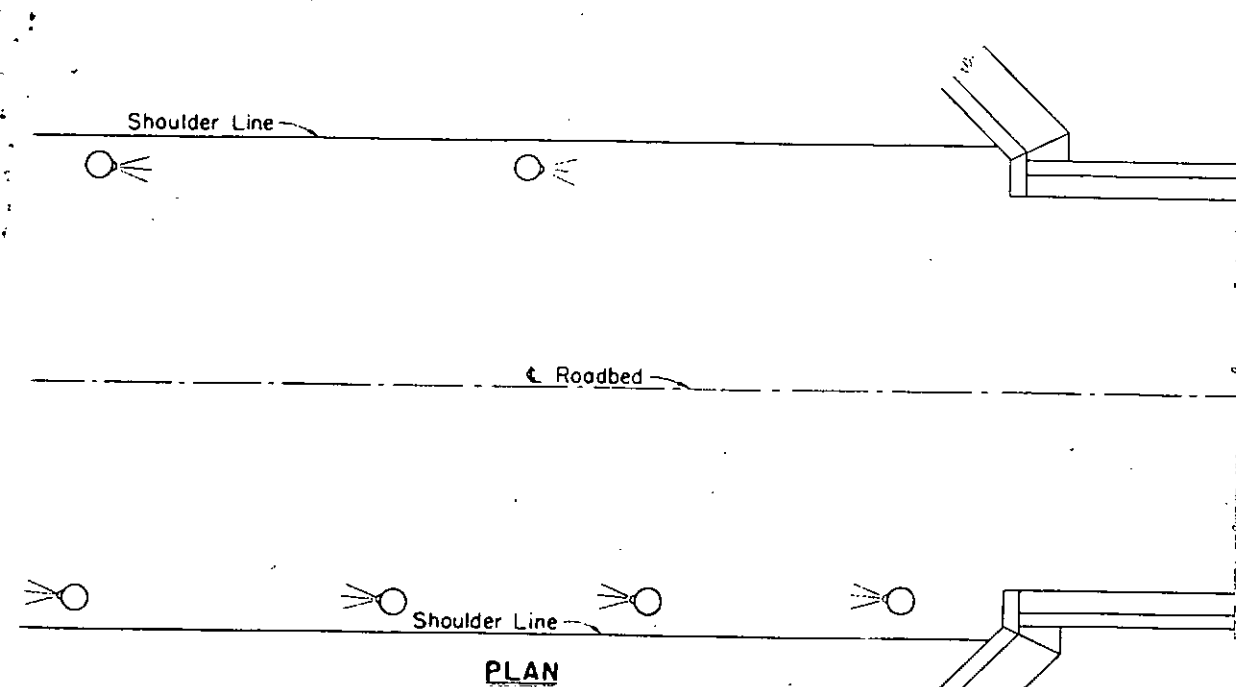
REGIONAL FORESTER

APPROVED
DATE

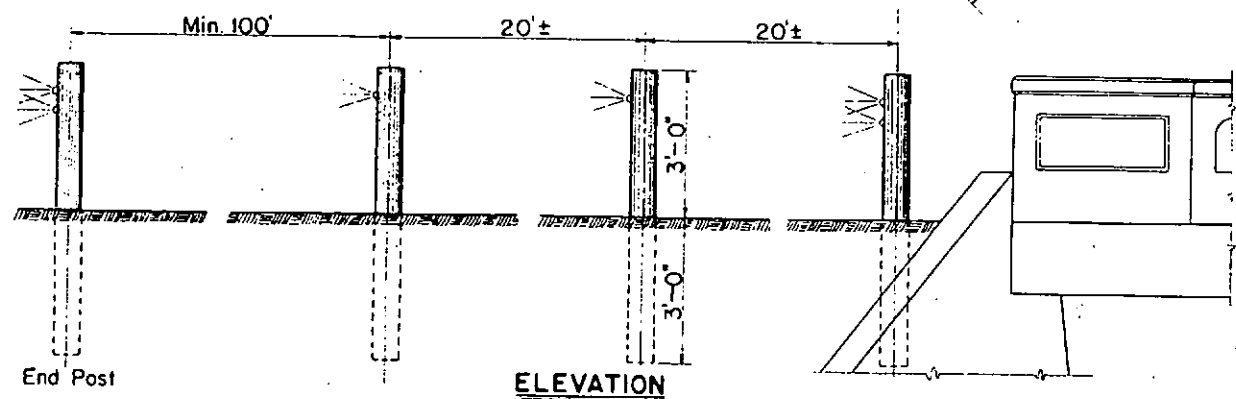
STATE HIGHWAY ENGINEER
STATE OF COLORADO





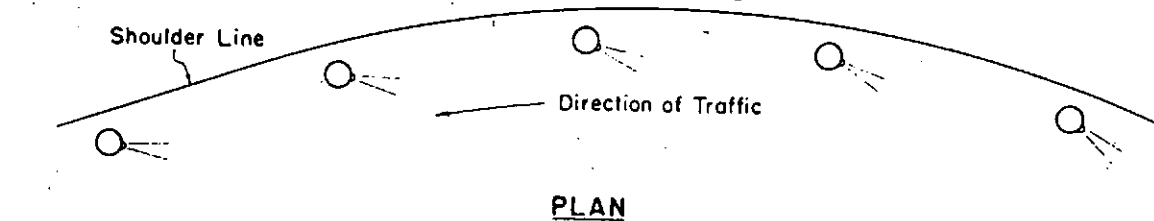


PLAN

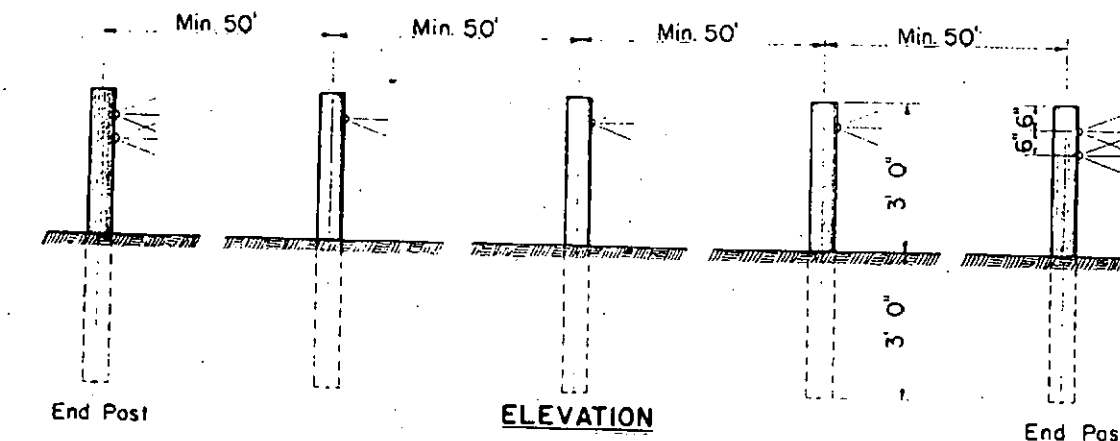


ELEVATION

PLACEMENT AT BRIDGE APPROACHES AND ON TANGENTS

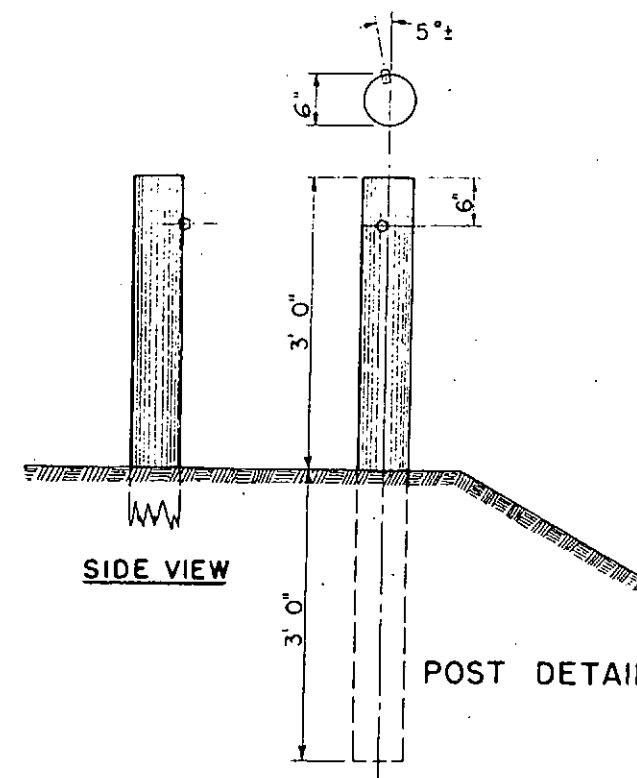


PLAN



ELEVATION

PLACEMENT ON HORIZONTAL CURVES



SIDE VIEW

POST DETAIL

GENERAL NOTES

Materials: All posts shall be seasoned, straight, sound Southern Yellow Pine, West Coast Douglas Fir or Lodge Pole Pine, free from injurious defects. Before treatment with preservative all bark shall be peeled off and posts trimmed of all knots and projections. No section of the post shall be less than 6 inches in diameter.

Treatment: All posts shall be treated as provided under "Treated and Untreated Timber" Item 230 of Specification F.P. 41 under Creosote or Creosote Coal Tar solution using the empty cell process, except that the minimum absorption of preservative shall be 5 pounds per cubic foot of wood, and the posts, after treatment, shall be steam cleaned to provide a dry surface, free from creosote oil not retained in the post.

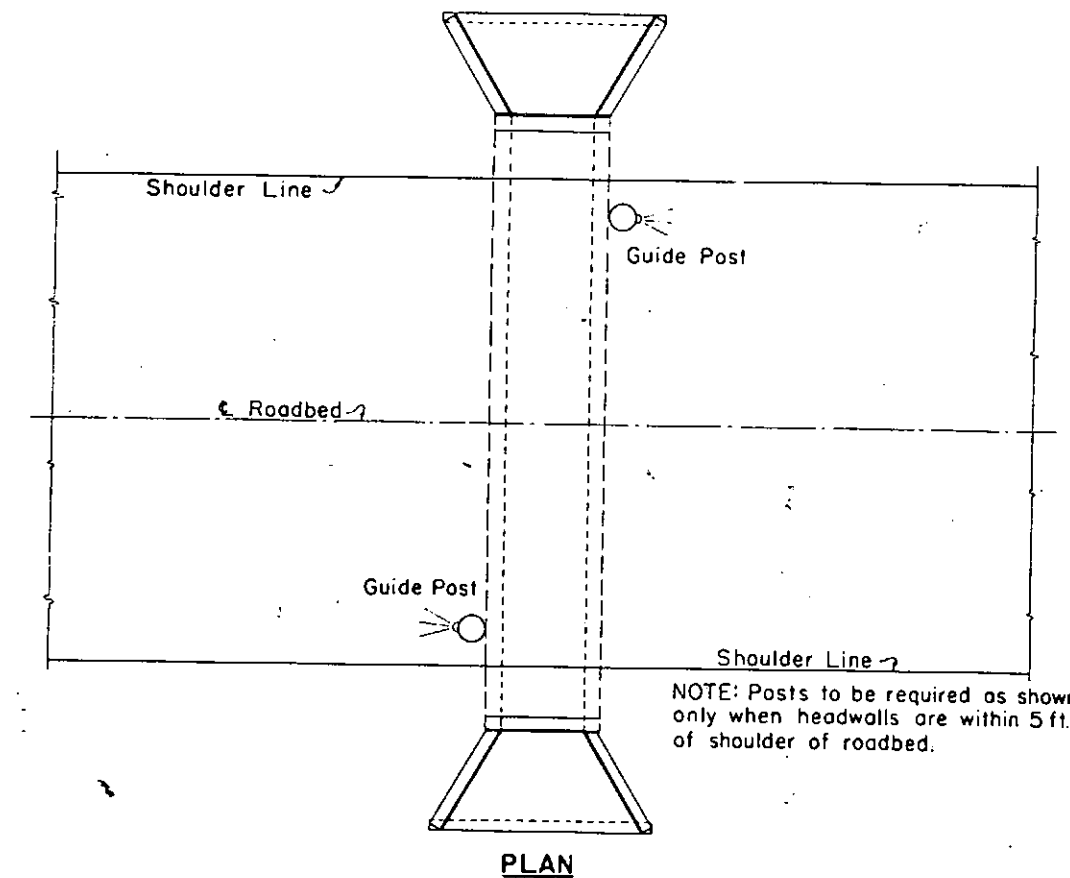
Reflector Units: Reflector Units shall be the button type, complete with locking device for wood mounting "Signal Service" No. ALA-II (White Crystal) as manufactured by the Signal Service Corporation of New Jersey or an acceptable equivalent.

Construction Methods: Reflector Units in all posts shall be placed in such position that the units will function at a distance of 500 feet. On tangents, the Reflector Units shall be placed at an angle of approximately five degrees to a line parallel to the centerline of the highway.

In all instances a test shall be made to assure the position of the Reflector Units to be the most effective possible. A flared clip or other acceptable device is to be used for holding the Reflector Units in place.

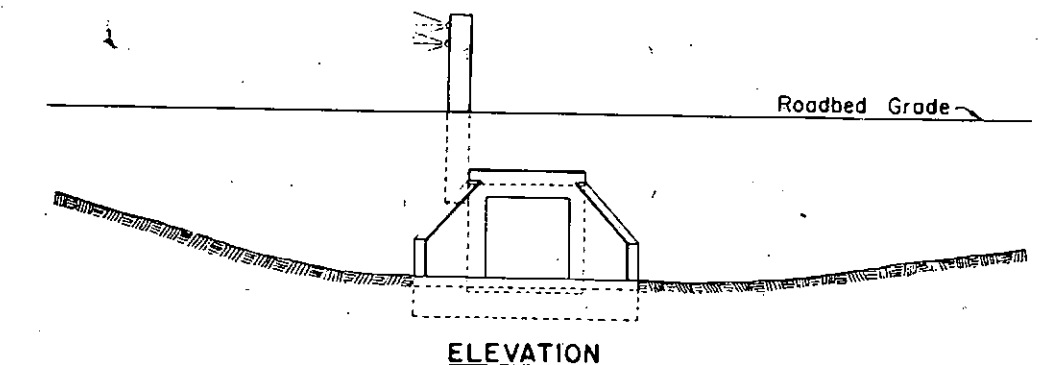
The Engineer will determine the spacing and location of all Timber Guide Posts with reference to the curvature and height of fill.

The holes are to be center drilled to a size that will provide a snug fit for the type of reflector and locking devices furnished. The depth shall be sufficient to permit the setting of the tip of the reflector lens flush with the surface of the post.



PLAN

NOTE: Posts to be required as shown only when headwalls are within 5 ft. of shoulder of roadbed.



ELEVATION

PLACEMENT AT MINOR STRUCTURES

U.S. DEPARTMENT OF COMMERCE
BUREAU OF PUBLIC ROADS
DIVISION NO. 9 DENVER, COLO.

TIMBER GUIDE POSTS WITH REFLECTORS