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COLORADO STATE HIGHWAY DEPARTMENT PLAN AND PROFILE OF PROPOSED FEDERAL AID SECONDARY PROJECT NO. S0103(1) STATE HIGHWAY NO. 125 JACKSON COUNTY

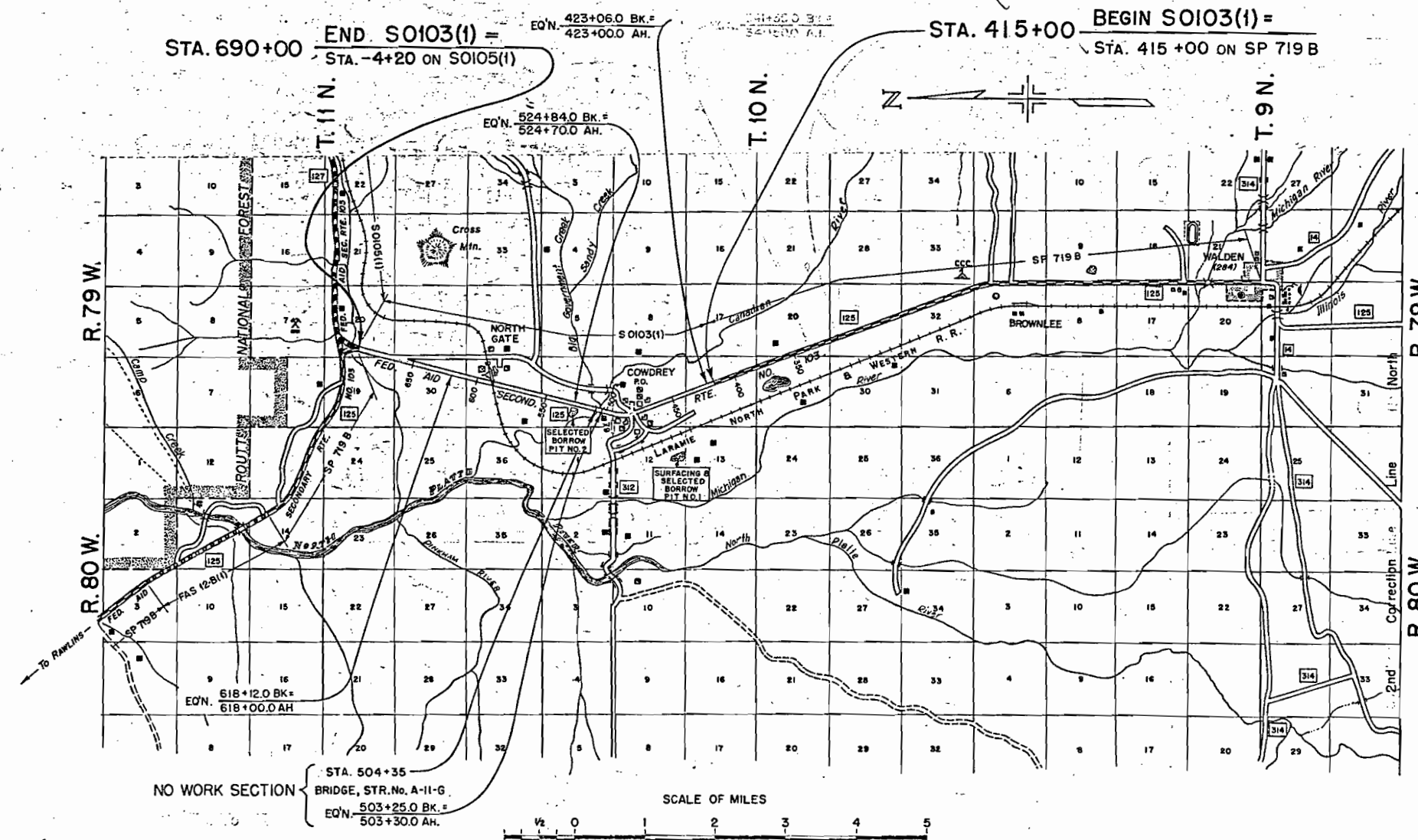
SCALES ON ORIGINAL TRACINGS
ON PLAN, 1 IN. = 200 FT.
ON PROFILE 1 IN. = 200 FT. HORIZONTAL
1 IN. = 20 FT. VERTICAL
GRADE LINE ON PROFILE IS SHOWN AS GRADE OF FINISHED ROAD
GROSS LENGTH OF PROJECT 27,527.0 FT. = 5.213 MILES
NET LENGTH OF PROJECT 27,422.0 FT. = 5.193 MILES

CONVENTIONAL SIGNS

CENTER LINE
RIGHT OF WAY LINE
COUNTY LINE
TOWNSHIP OR RANGE LINE T. 6 S., R. 89 W.
SECTION LINE T. 7 S., R. 89 W.
QUARTER SECTION LINE
RAILROAD
BARBED WIRE FENCE
WOVEN WIRE - COMBINATION FENCE
TELEPH. & TELEG. LINE
POWER LINE
PRESENT ROAD (PLAN SHEETS)

TABULATION OF LENGTH & DESIGN

STATION	ROADWAY LIN. FT.	NO WORK SECTION (BRIDGE) LIN. FT.
415+00 BEGIN S0103(1) = 415+00 On SP 719B	806.0	
423+06.0 Bk. = 423+00.0 Ah. } EQUATION	8,025.0	
503+25.0 Bk. = 503+30.0 Ah. } EQUATION		105.0
503+30.0 } 504+35.0 } BRIDGE	2,049.0	
524+84.0 Bk. = 524+70.0 Ah. } EQUATION	9,342.0	
618+12.0 Bk. = 618+00.0 Ah. } EQUATION	7,200.0	
690+00 END S0103(1) = 4120 On S0105(1)		
TOTALS	27,422.0	105.0
SUMMARY	LIN. FT.	MILES
ROADWAY	27,422.0	5.193
NO WORK SECTION (BRIDGE)	105.0	0.020
PROJECT TOTALS	27,527.0	5.213
DESIGN DATA		
MINIMUM DEGREE OF CURVE	4°00'	
MINIMUM GRADE	6%	
N.P.S.D. - HORIZONTAL	> 1300'	
N.P.S.D. - VERTICAL	395	
SIGN SPEED	40 MPH	



NOTE:

It is recommended that bidders on this Project go over the plan details with one of the following field representatives of this Department:

L.C. Bower, Construction Engineer
Steamboat Springs, Colo.

Stanley Dismuke, Res. Engineer
Steamboat Springs, Colo.

HIGHWAY DEPARTMENT
STATE OF COLORADO

RECOMMENDED FOR APPROVAL:

James B. Buel 6-21-51
ASSISTANT ENGINEER DATE

APPROVED:

Wm. C. Clifton 6-21-51
STATE HIGHWAY ENGINEER DATE

DEPARTMENT OF COMMERCE
BUREAU OF PUBLIC ROADS

RECOMMENDED FOR APPROVAL:

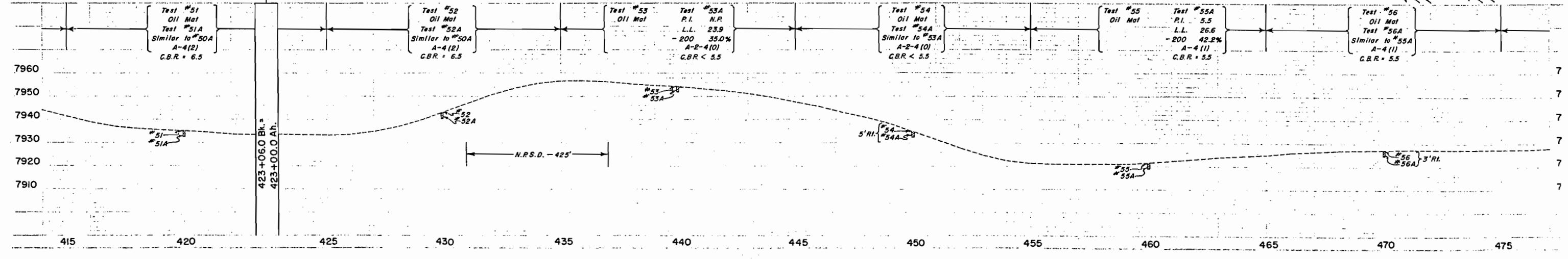
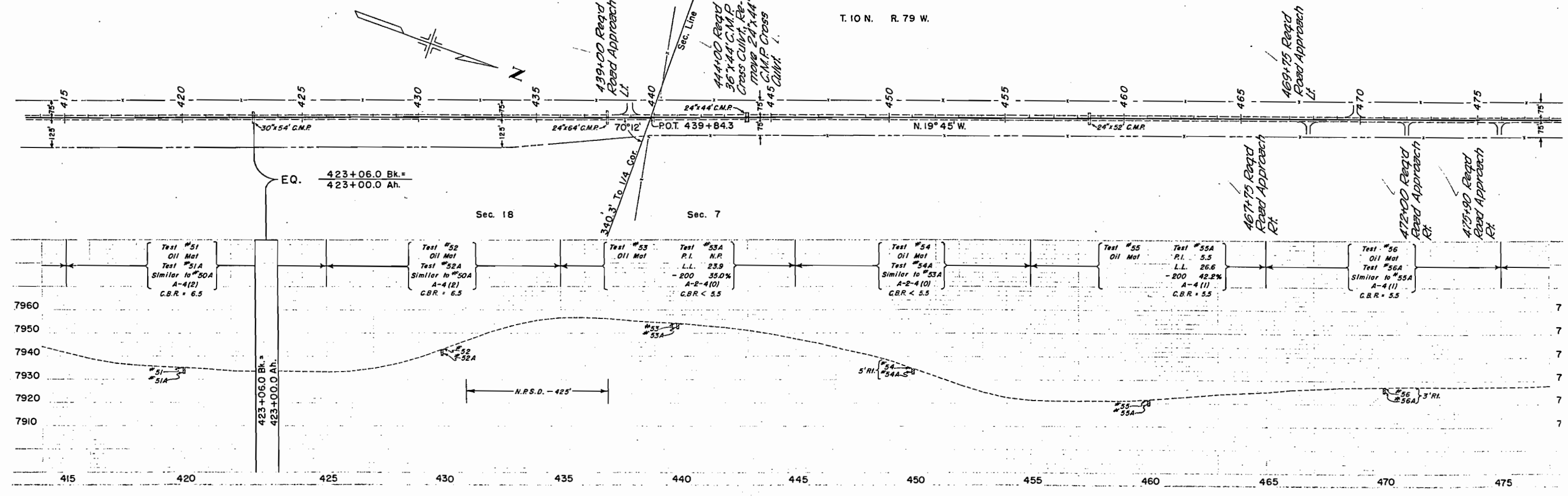
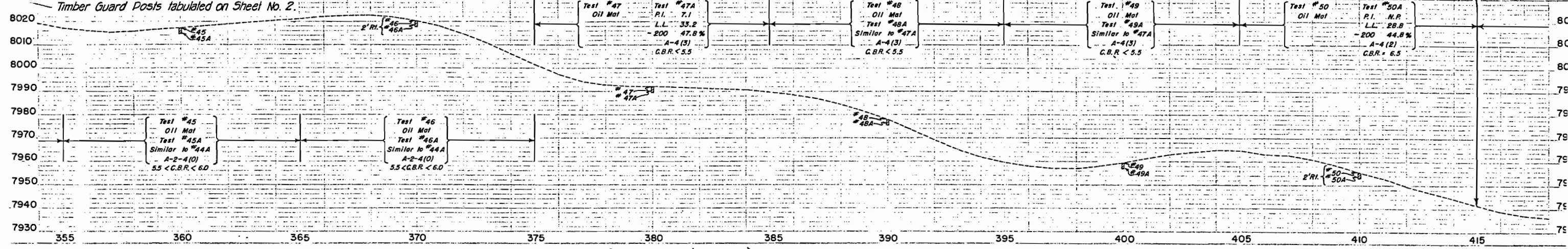
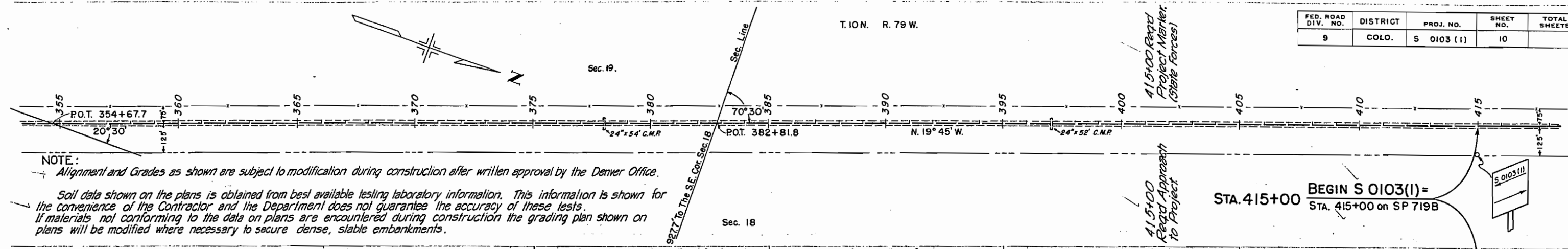
DISTRICT ENGINEER DATE

APPROVED:

DIVISION ENGINEER DATE

FED. ROAD DIV. NO.	DISTRICT	PROJ. NO.	SHEET NO.	TOTAL SHEETS
9	COLO.	S 0103 (1)	10	

T. 10 N. R. 79 W.



FED. ROAD DIV. NO.	DISTRICT	PROJ. NO.	SHEET NO.	TOTAL SHEETS
9	COLO.	S 0103 (1)	12	

Rev. Sta. End of Proj. - 8-3-51-J.C.R.

