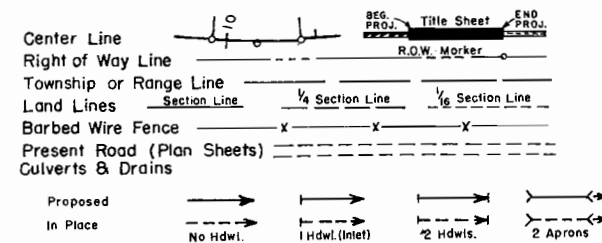


CONVENTIONAL SIGNS



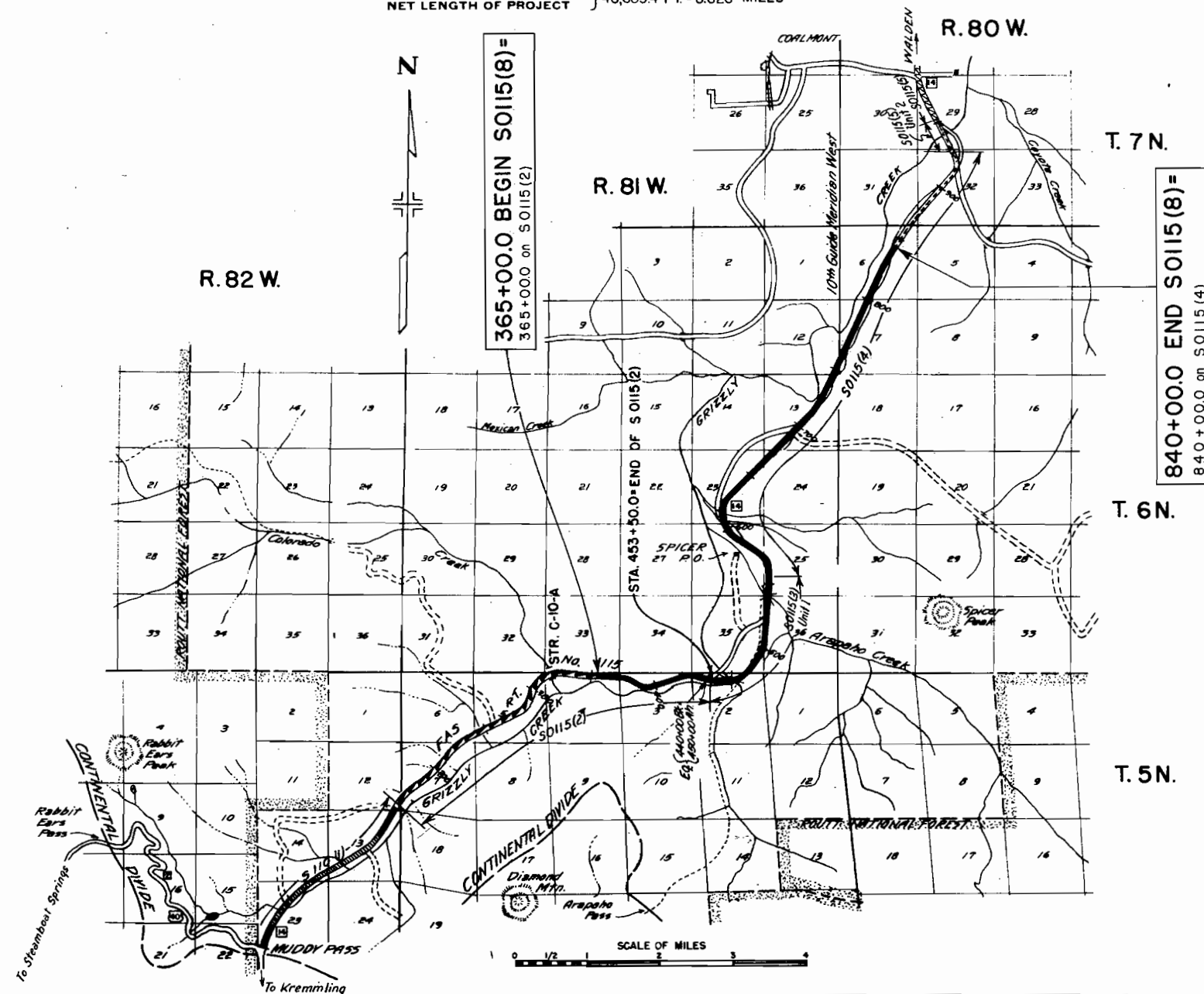
COLORADO STATE HIGHWAY DEPARTMENT PLAN AND PROFILE OF PROPOSED FEDERAL AID SECONDARY PROJECT NO. S 0115 (8) STATE HIGHWAY NO. 14

JACKSON COUNTY RIGHT OF WAY SCALES OF ORIGINAL TRACINGS

ON PLAN, 1 IN. = 100 FT.
ON PROFILE, 1 IN. = 100 FT. HORIZONTAL
1 IN. = 10 FT. VERTICAL
GRADE LINE ON PROFILE IS SHOWN AS GRADE OF FINISHED ROAD
GROSS LENGTH OF PROJECT 46,603.4 FT. = 8.826 MILES
NET LENGTH OF PROJECT

TABULATION OF LENGTH AND DESIGN DATA

STATION	ROADWAY LIN. FT.	
365+00.0 BEGIN S 0115 (8) = 365+00.0 on S 0115 (2)	3,431.4	
399+31.4 Bk. = 399+37.2 Ah.	2,809.4	
427+46.6 Bk. = 427+46.3 Ah.	1,253.7	
440+00.0 Bk. = 450+00.0 Ah.	350.0	
453+50 END S 0115 (2) = 453+50 BEGIN S 0115 (3) Unit 1	754.0	
461+04.0 Br. Abut. Grizzly Creek Bridge 461+95.7 Br. Abut.	91.7	
501+38.1 Bk. = 501+28.2 Ah.	3,942.4	
533+65.0 Br. Abut. Arapahoe Creek Bridge 534+14.4 Br. Abut.	49.4	
551+00.0 Bk. = 550+50.0 Ah.	1,685.6	
557+00 END S 0115 (3) Unit 1 = 557+00 BEGIN S 0115 (4)	650.0	
607+02.1 Bk. = 606+97.3 Ah.	5,002.1	
717+57.1 Bk. = 717+45.0 Ah.	11,059.8	
755+34.4 Bk. = 755+02.3 Ah.	3,789.4	
840+00.0 END S 0115 (8) = 840+00.0 on S 0115 (4)	8,497.7	
TOTAL	46,603.4 Ft. = 8.826 Mi.	
DESIGN DATA		
Maximum Percent of Grade	6.5 %	
Maximum Degree of Curve	7°00'	
Minimum N.P.S.D. Horizontal	300'	
Minimum N.P.S.D. Vertical	315'	
Maximum Design Speed	40 M.P.H.	



FED. ROAD REGION NO.	DIVISION	PROJ. NO.	SHEET NO.	TOTAL SHEETS
3	COLO.	S 0115 (8)	1	

RIGHT OF WAY

INDEX OF SHEETS

- SHEET NO. 1 Sketch Map and Title Page.
2 Tabulation of Properties.
3-4 Alignment Plan and Profile Showing Right of Way

Muddy Pass - Walden



COUNTY S.H. No. 14 PROJ. S 0115 (8)

RIGHT OF WAY

[illegible]

FILE QUAD REL. NO.	DIVISION	PROJ. NO.	SHEET NO.	TOTAL SHEETS
9	COLO	50115 (8)	3	

$\Delta 45^{\circ} 39'$
 $T_s 814.6'$
 $E_s 140.8'$

Δ_c 36.34'
 D_c 3°30'
 T_c 546.2'
 L_c 1054.3
 R_c 1637.1'

θ 4° 22.5'
 Ls 250.0'
 L.T. 166.7'
 S.T. 83.4'

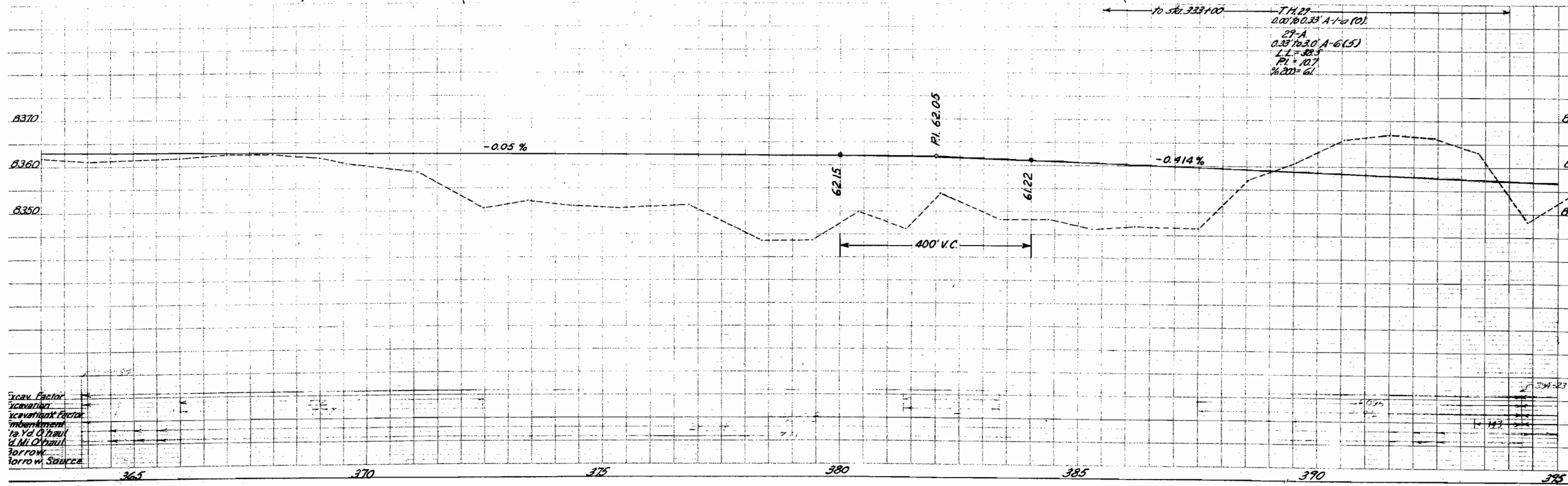
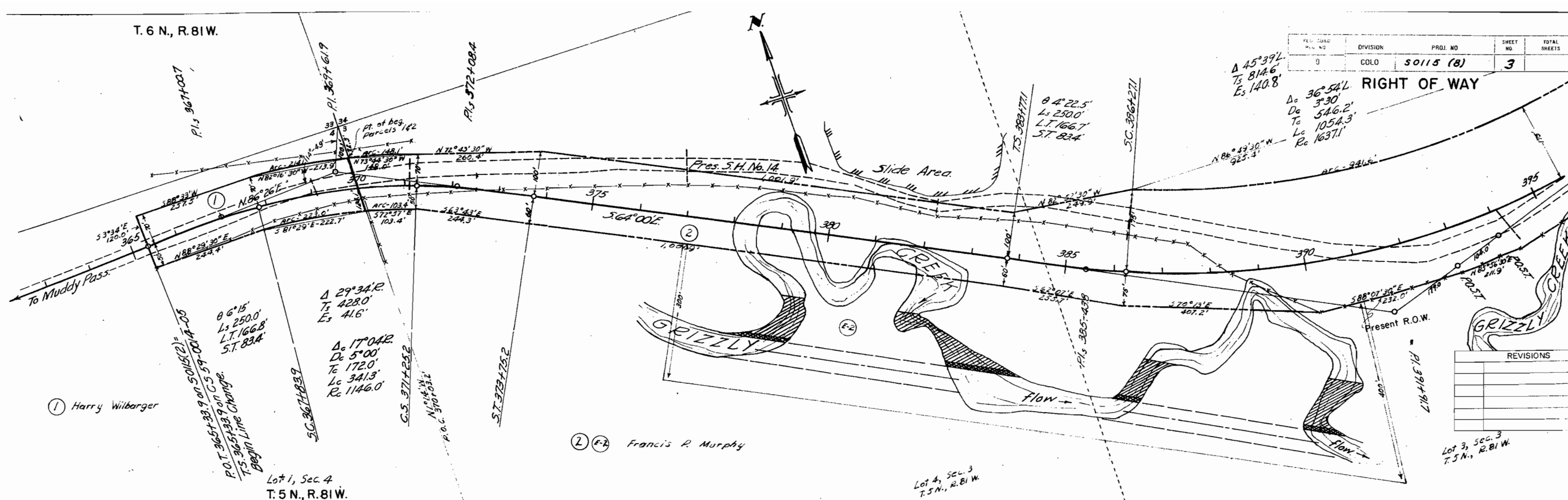
S.C. 386+27.1

N 86° 49' 30"
925.4'

ARC-941.6'

REVISIONS

Lot 3, Sec. 3
T. 5 N., R. 81 W.



xcaav Factor
 xcaavation
 xcaavationX Factor
 imbankment
 ta.Yd.O'haul
 d.Mi.O'haul
 borrow
 borrow Source

