

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
3	COLORADO	278(15) & F017-3(1)	1	1

Rev. 1-31-49 T.L.K.

RIGHT OF WAY

CONVENTIONAL SIGNS

CENTER LINE OF SURVEY	---
RIGHT OF WAY LINES	---
STATE LINE	---
TOWNSHIP LINES	---
SECTION LINES	---
ONE QUARTER SECTION LINES	---
BARBED WIRE FENCE	---
POLE LINES	+

INDEX OF SHEETS

- SHEET NO. 1 TITLE SHEET
 1A TABULATION OF PROPERTIES F 017-3 (1)
 2-19 PLAN & PROFILE SHEETS SHOWING
 RIGHT OF WAY

COLORADO STATE HIGHWAY DEPARTMENT

PLAN AND PROFILE OF PROPOSED FEDERAL AID PROJECT NO. 278 (15) TO STA. 3015+00 & NO. F 017-3 (1) STA. 3015+00 TO STA. 3084+64.8

STATE HIGHWAY NO. 8 CHEYENNE COUNTY

SCALES OF ORIGINAL TRACINGS

ON PLAN 1 IN. = 100 FT.

ON PROFILE 1 IN. = 100 FT. HORIZONTAL

ON PROFILE 1 IN. = 10 FT. VERTICAL

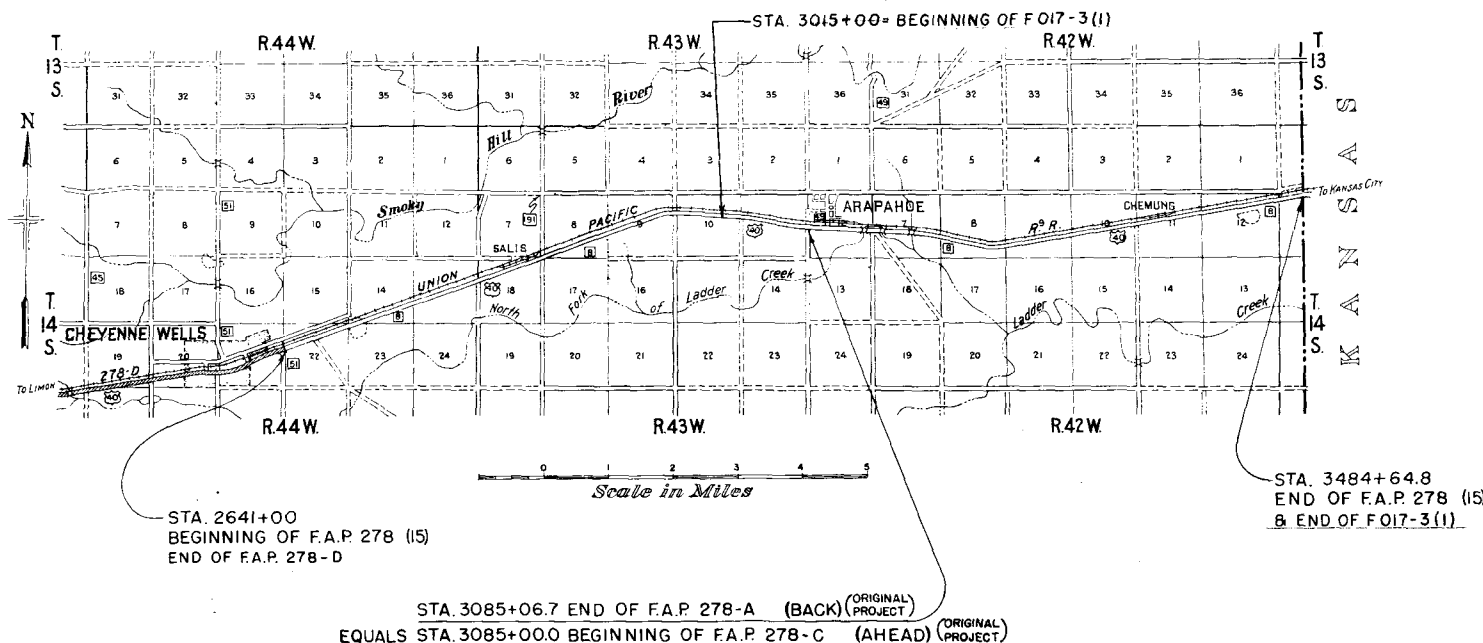
GRADE LINE ON PROFILE IS SHOWN AS GRADE OF FINISHED ROAD

GROSS LENGTH OF PROJECT 84,323.5 FEET = 15.970 MILES.

NET LENGTH OF PROJECT

RIGHT OF WAY

INFORMATION OBTAINED FROM AVAILABLE COUNTY RECORDS



2-10-47

FED. ROAD DIST. NO.	STATE	PROJ. NO.	SHEET NO.	TOTAL SHEETS
3	COLORADO	F 017-3 (1)	1A	

RIGHT OF WAY

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Rev. 3-24-49 T.L.K.

[illegible]

N.W. 4 SEC. 10

N.E. 4 SEC. 10,
T.14S, R. 43W.

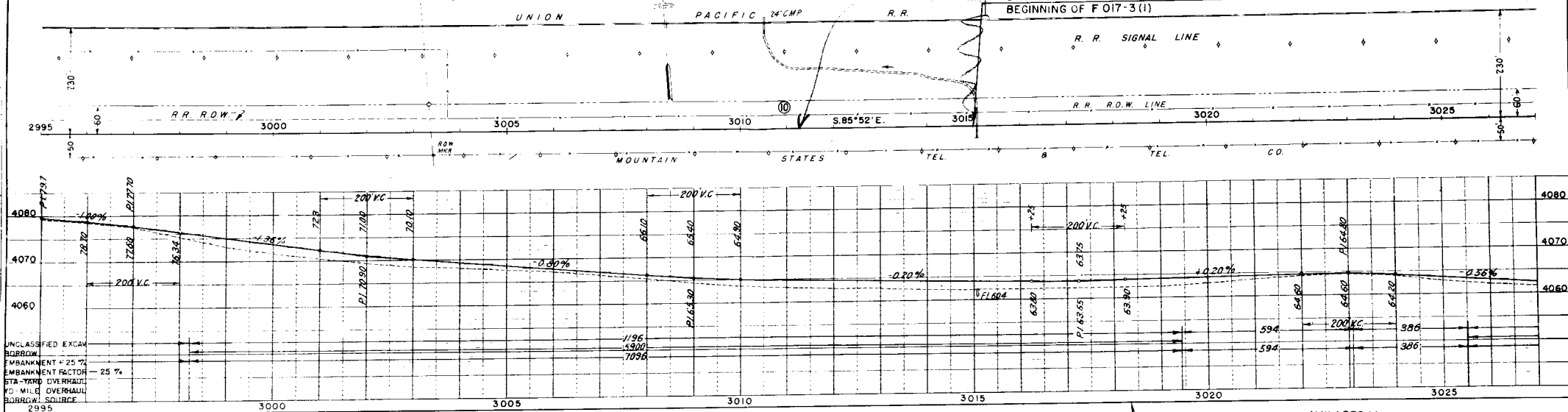
PARCEL 10

UNION PACIFIC RAILROAD

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
3	COLD.	278 (15) B F 017-3 (1)	9	

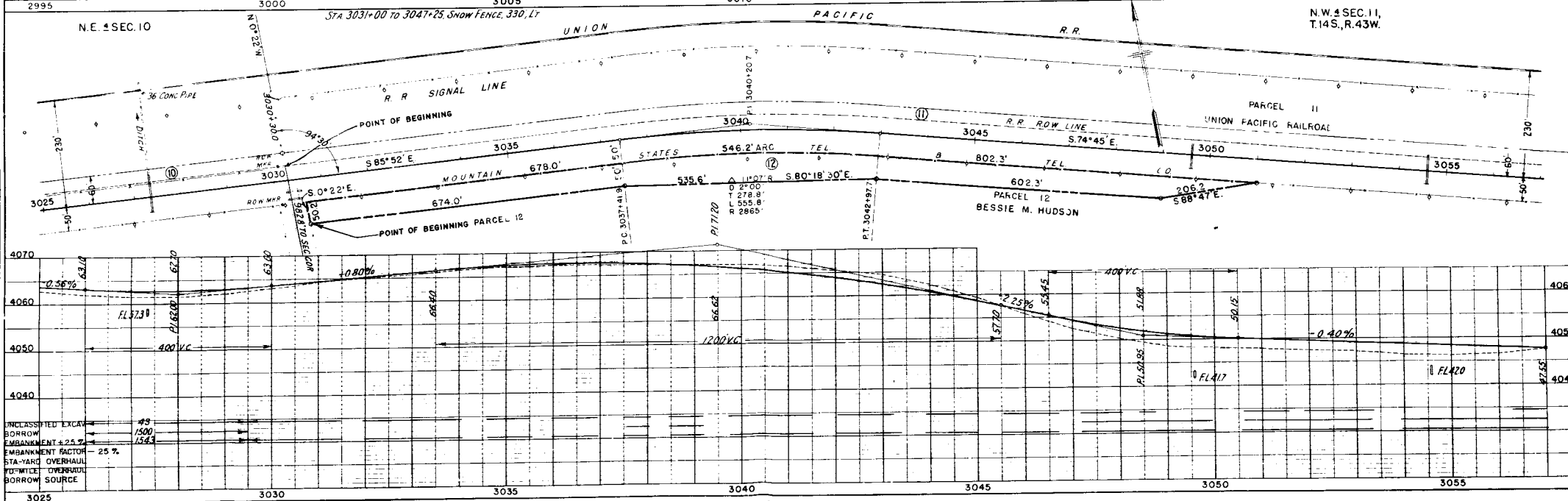
Rev. 1-31-49 T.L.K.

RIGHT OF WAY

STA 3045+15
BEGINNING OF F 017-3 (1)

N.E. 4 SEC. 10

STA 3031+00 TO 3047+25, SNOW FENCE, 330, LT

N.W. 4 SEC. 11,
T.14S, R. 43W.

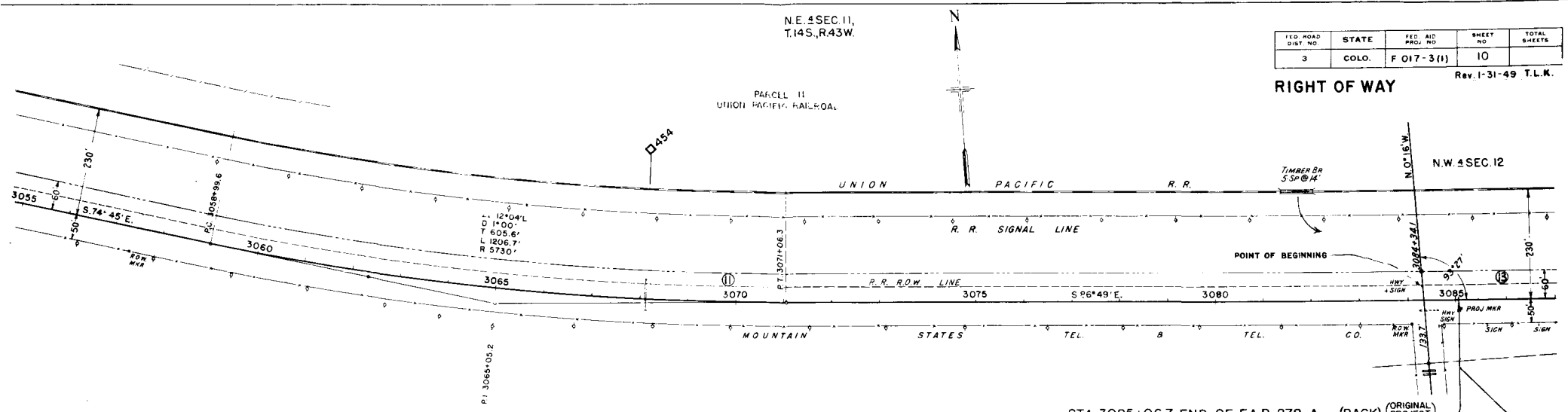
N.E. 1/4 SEC. 11,
T.14S, R.43W.

PARCEL 11
UNION PACIFIC RAILROAD

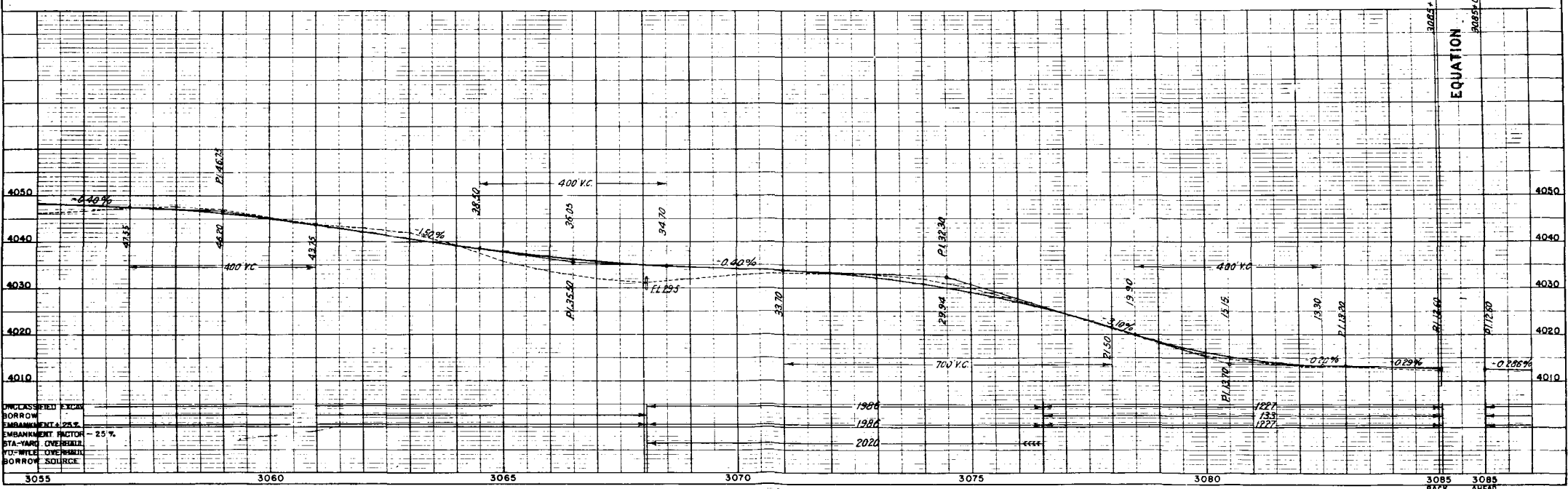
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
3	COLO.	F 017-3(1)	10	

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RIGHT OF WAY



STA. 3085+06.7 END OF F.A.P. 278-A (BACK) (ORIGINAL PROJECT)
EQUALS STA. 3085+00.0 BEGINNING OF F.A.P. 278-C (AHEAD) (ORIGINAL PROJECT)



UNCLASSIFIED ROAD
BORROW
EMBANKMENT 4:25%
GRAVITY OVERSILL
CUT-WATER OVERSILL
BORROW SOURCE

EQUATION

N.W. 1/4 SEC. 12,
T.14 S., R.43 W.

PARCEL 13
UNION PACIFIC RAILROAD

ARAPAHOE

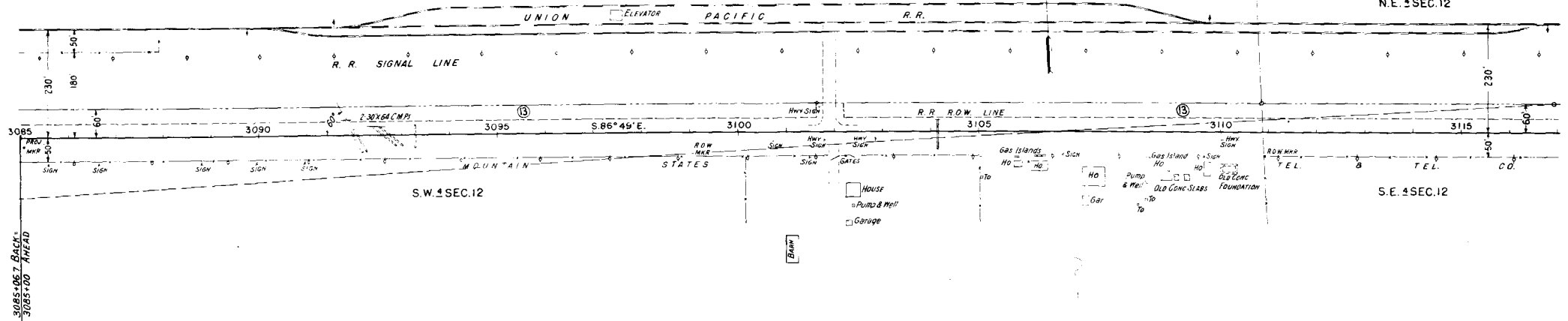
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
3	COLO.	F 017-3(1)	11	

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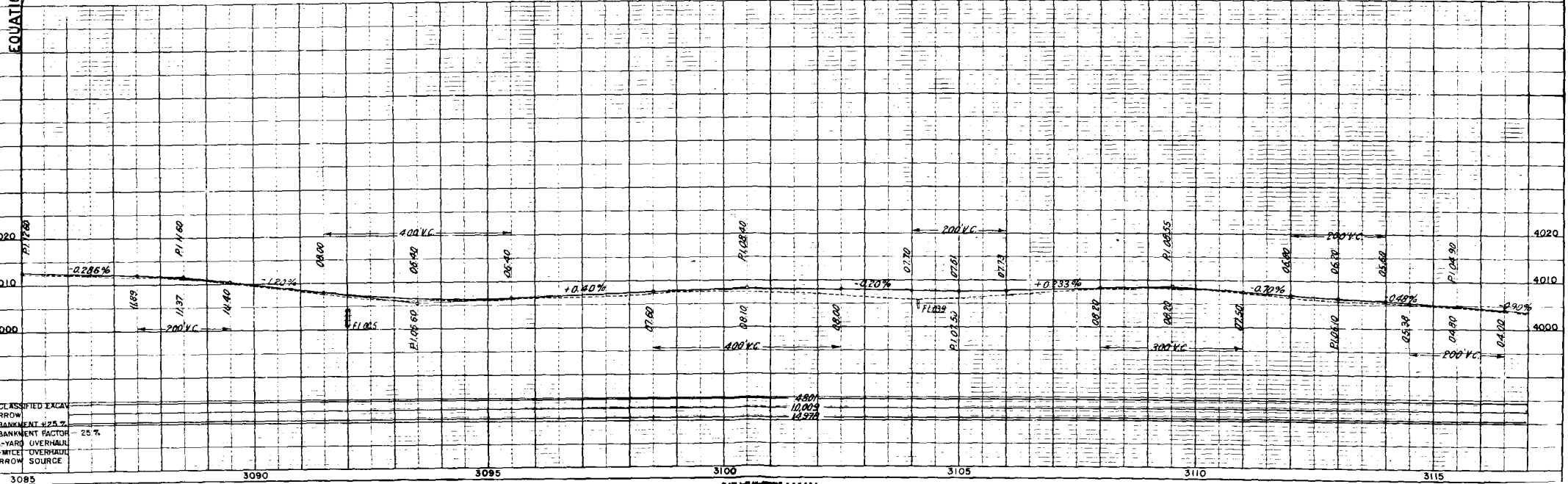
RIGHT OF WAY

N.E. 1/4 SEC. 12

S.E. 1/4 SEC. 12



STA 3085+06.7 END OF F.A.P. 278-A (BACK) (ORIGINAL PROJECT) EQUALS
STA 3085+00.0 BEGINNING OF F.A.P. 278-C (AHEAD) (ORIGINAL PROJECT)



UNCLASSIFIED EXCAV
BORROW
EMBANKMENT #25 %
EMBANKMENT FACTOR 25 %
STA-YARD OVERHAUL
TO-MILES OVERHAUL
BORROW SOURCE

NE 1/4 SEC. 12,
T14S, R43W.

PARCEL 13
UNION PACIFIC RAILROAD

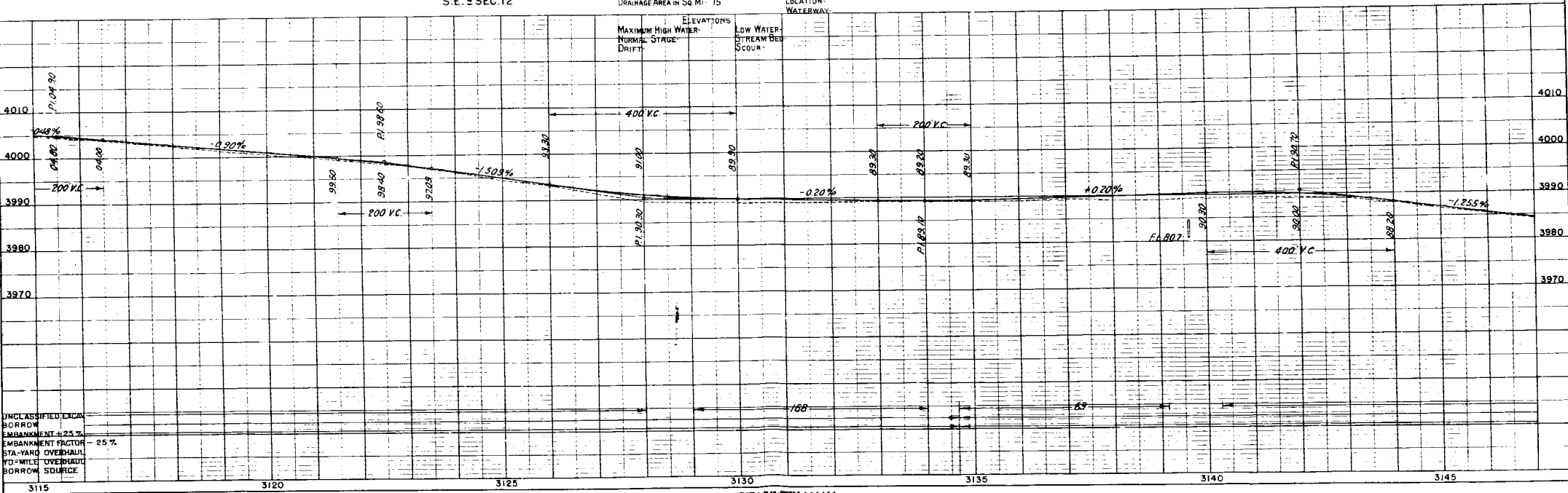
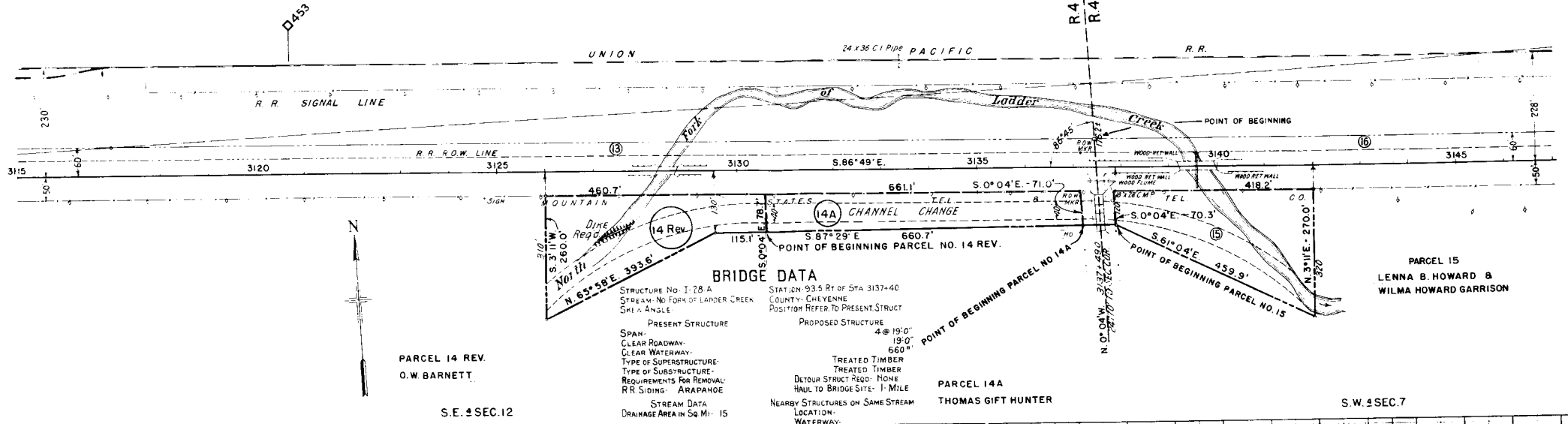
N.W. 1/4 SEC. 7,
T14S, R42W.

PARCEL 16
UNION PACIFIC RAILROAD

FED. ROAD DIST. NO.	STATE	F.C. & C. PROJ. NO.	SHEET NO.	TOTAL SHEETS
3	COLO.	F 017-3 (1)	12	

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N.W. 4 SEC. 7,
T.14S., R.42W.

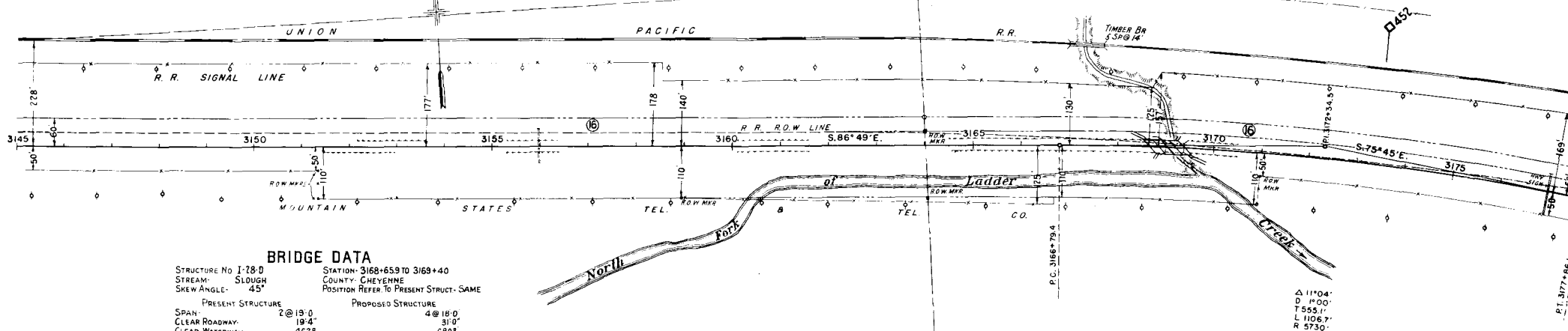
N.E. 4 SEC. 7

PARCEL 16
UNION PACIFIC RAILROAD

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
3	COLO.	F 017-3 (1)	13	

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RIGHT OF WAY



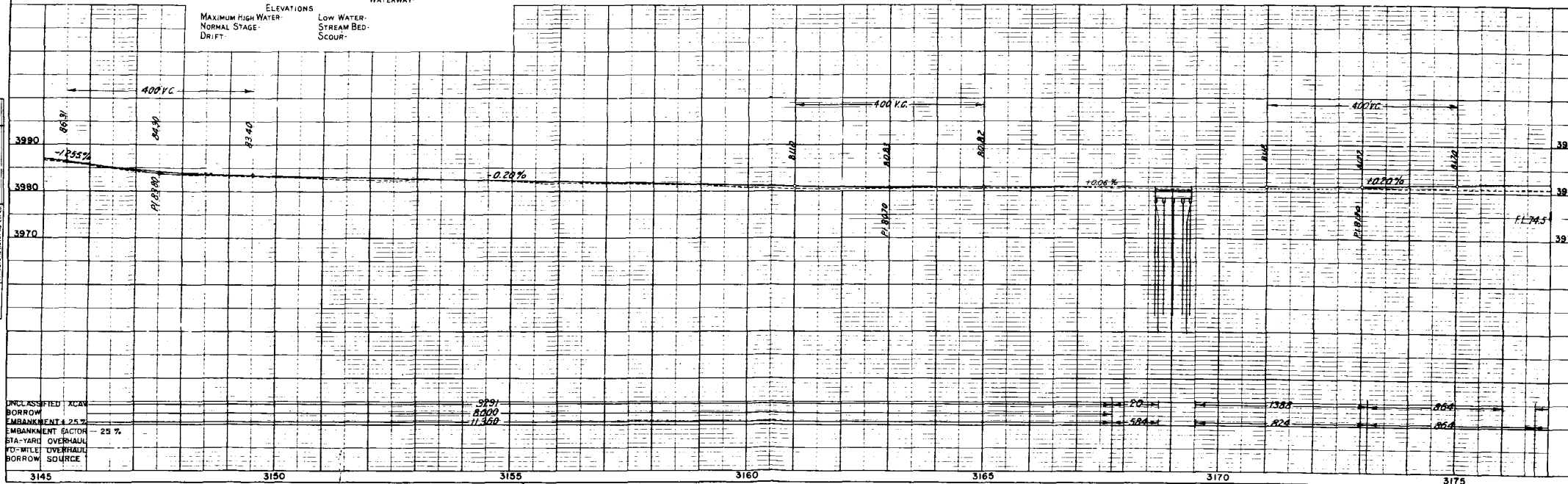
BRIDGE DATA

STRUCTURE No. J-28-D
STATION: 3168+65.9 TO 3169+40
STREAM: SLOUGH
COUNTY: CHEYENNE
SKEW ANGLE: 45°
POSITION REFER TO PRESENT STRUCT. SAME

PRESENT STRUCTURE	PROPOSED STRUCTURE
SPAN: 2 @ 18'-0"	4 @ 18'-0"
CLEAR ROADWAY: 31'-0"	51'-0"
CLEAR WATERWAY: 462"	580"
TYPE OF SUPERSTRUCTURE: TREATED TIMBER	TREAILL TIMBER
TYPE OF SUBSTRUCTURE: TR. TIMBER PILES	TR. TIMBER PILES
REQUIREMENTS FOR REMOVAL: REMOVE & SALVAGE	DETOUR STRUCT. REQD. - NONE
R.R. SIDING: ARAPAHO	HAUL TO BRIDGE SITE - 1 MILE
STREAM DATA: DRAINAGE AREA IN SQ. MI. - 38	NEARBY STRUCTURES ON SAME STREAM
ELEVATIONS: MAXIMUM HIGH WATER - 3990', NORMAL STAGE - 3980', DRAFT - 3970'	LOCATION: WATERWAY -

S.W. 4 SEC. 7

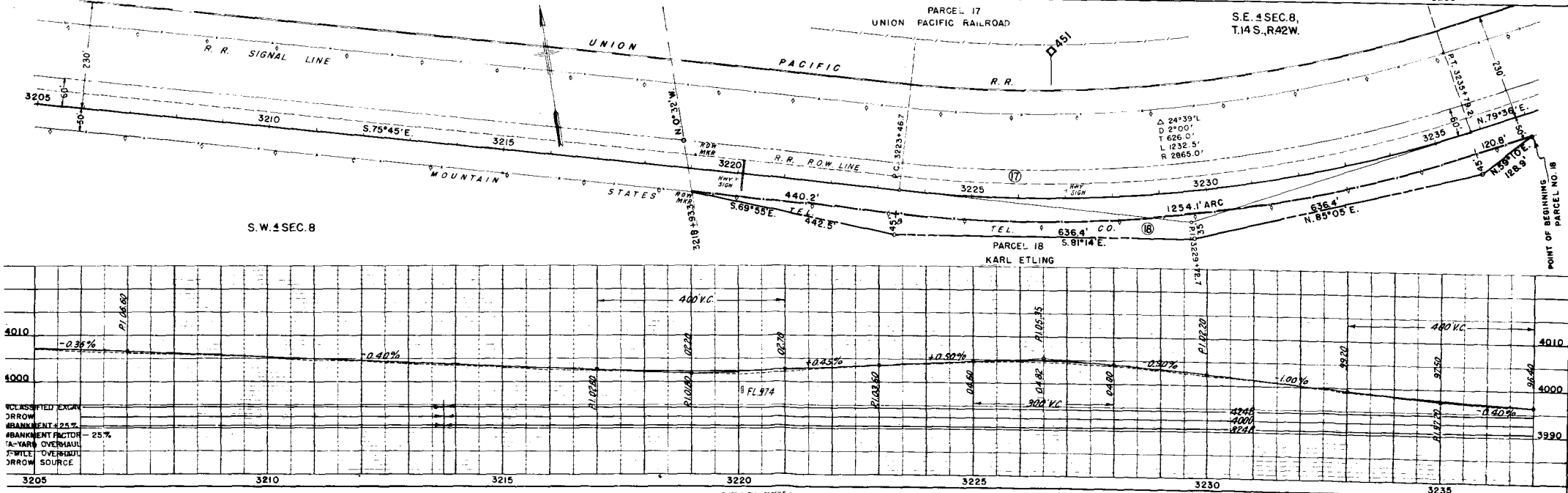
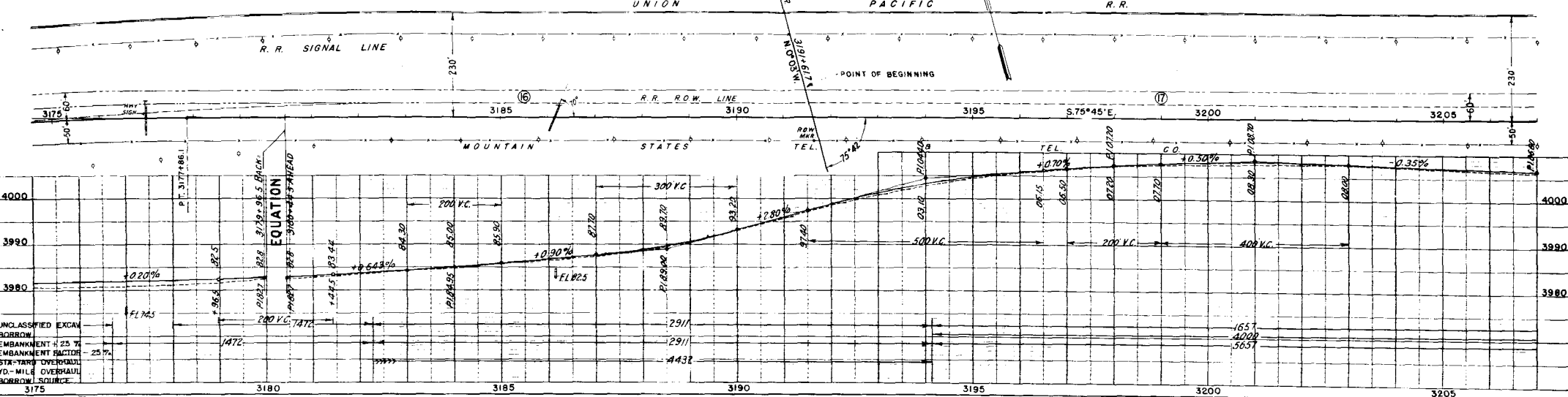
S.E. 4 SEC. 7



UNCLASSIFIED XLAN
BORROW
EMBANKMENT 4.25%
STA-YARD OVERHAUL
FO-MILE OVERHAUL
BORROW SOURCE

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RIGHT OF WAY



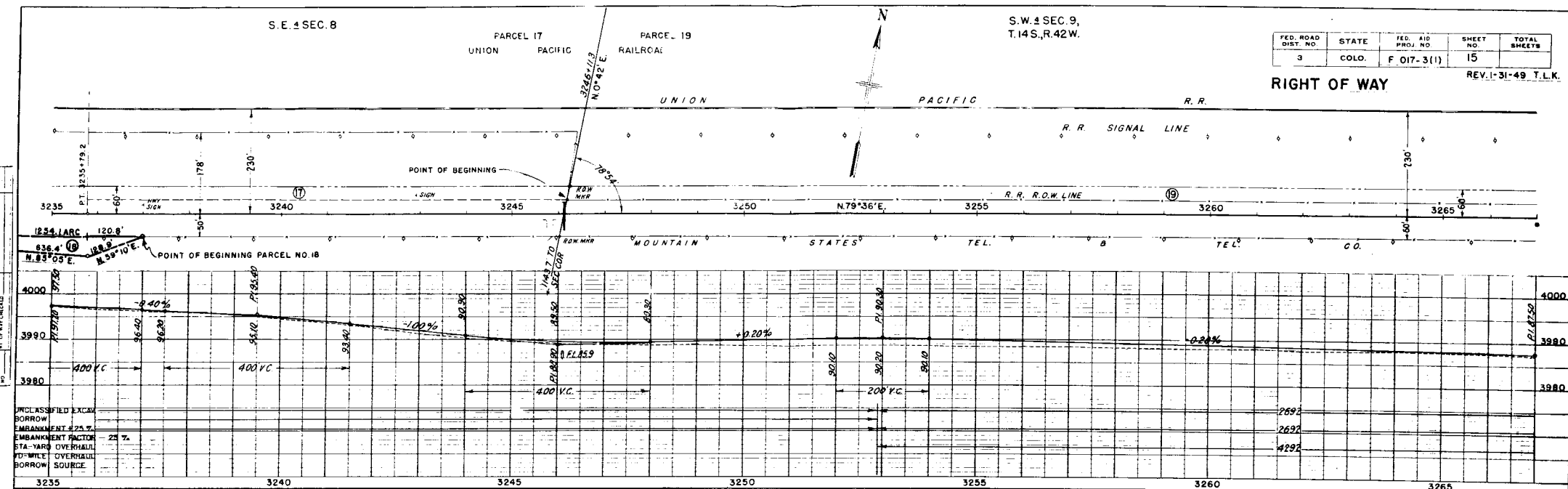
S.E. 1/4 SEC. 8

PARCEL 17
UNION PACIFICPARCEL 19
RAILROADS.W. 1/4 SEC. 9,
T.14S., R.42W.

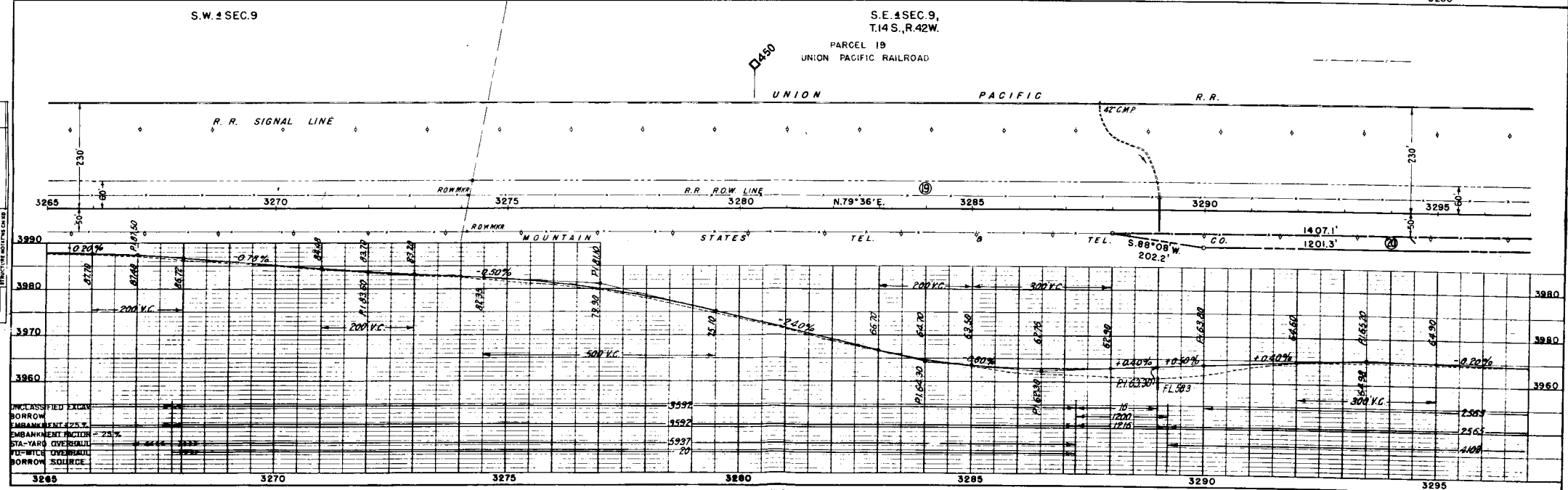
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
3	COLO.	F 017-3(1)	15	

REV. 1-31-49 T.L.K.

RIGHT OF WAY



S.W. 1/4 SEC. 9

S.E. 1/4 SEC. 9,
T.14S., R.42W.PARCEL 19
UNION PACIFIC RAILROAD

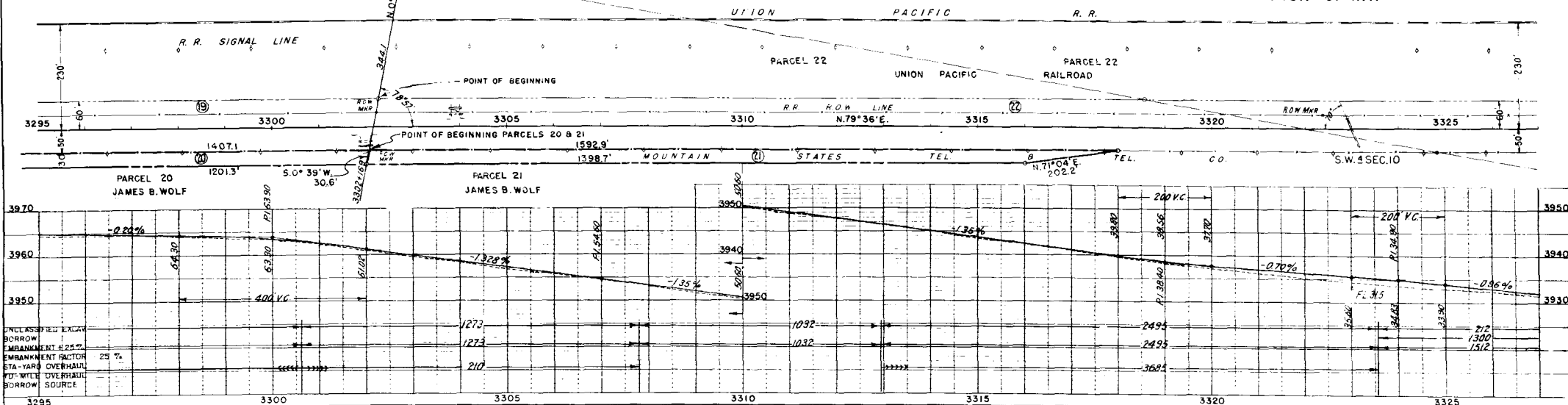
S.E. 1/4 SEC. 9

N.W. 1/4 SEC. 10,
T.14S, R. 42W.

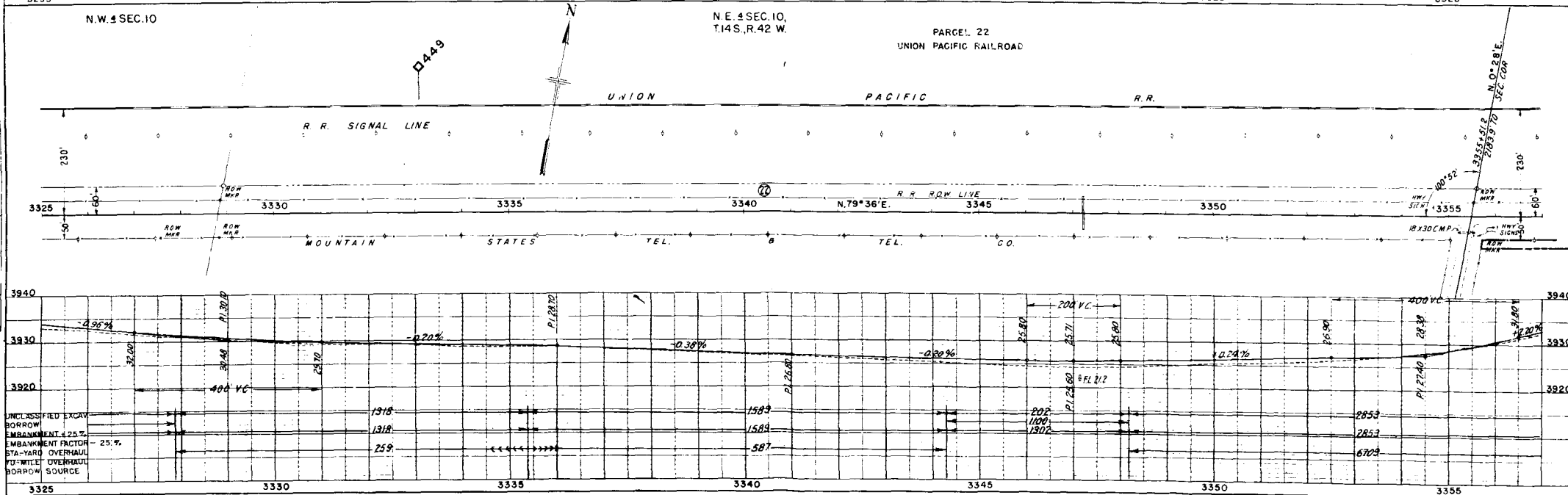
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
3	COLO.	F 017-3(1)	16	

RIGHT OF WAY

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N.W. 1/4 SEC. 10

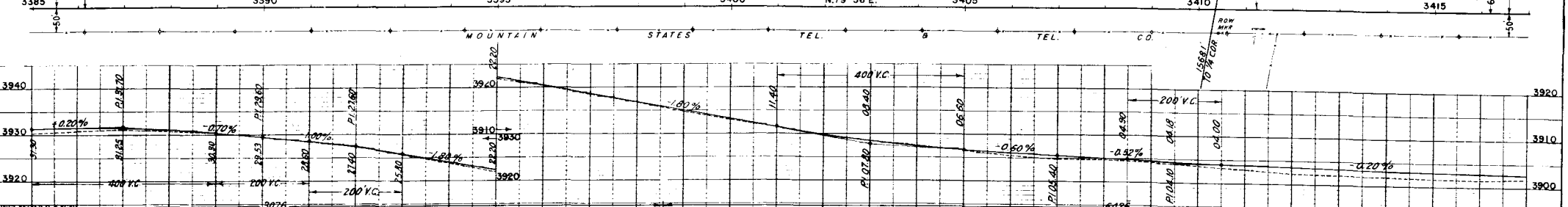
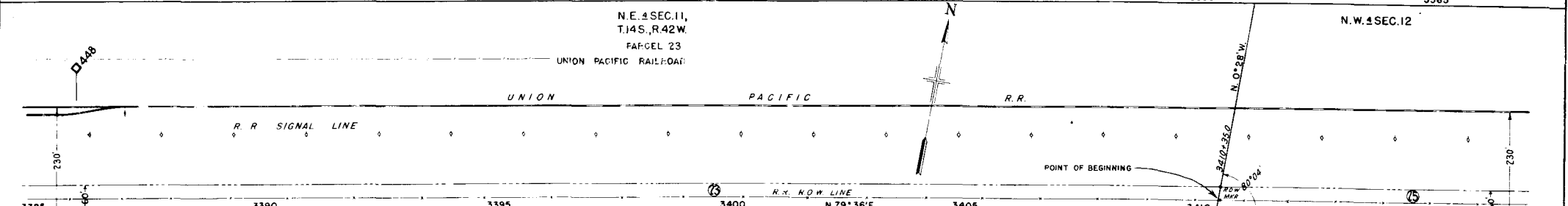
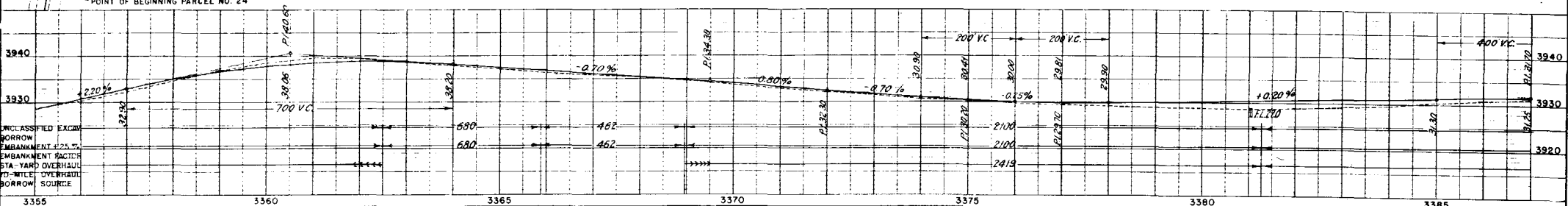
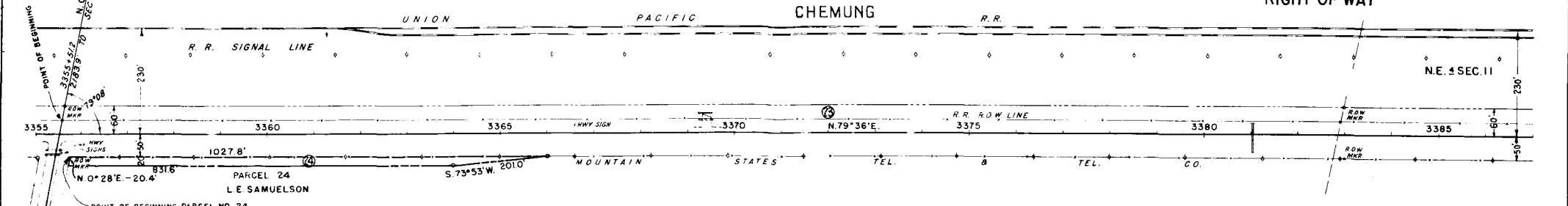
N.E. 1/4 SEC. 10,
T.14S, R. 42 W.PARCEL 22
UNION PACIFIC RAILROAD

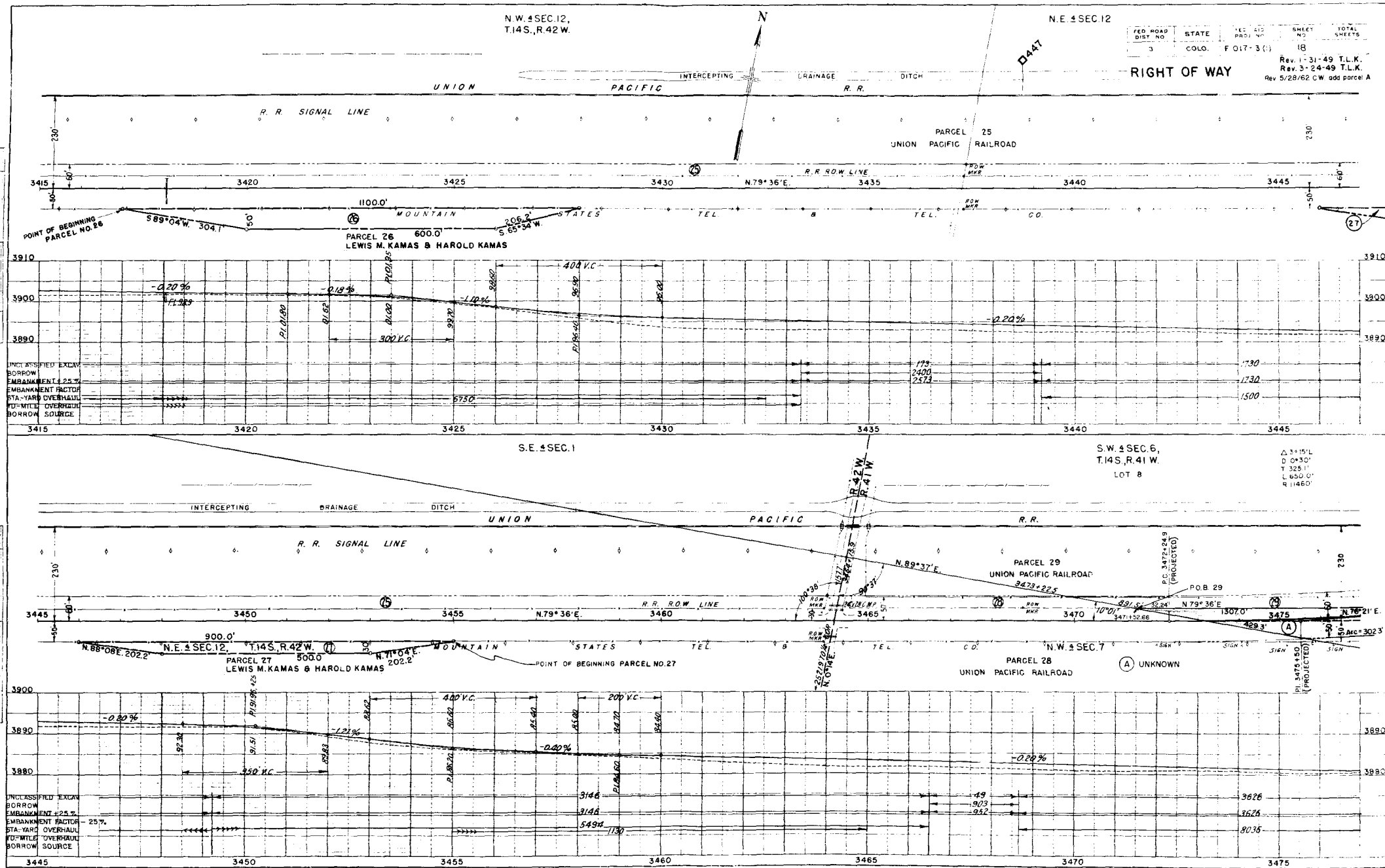
NW 1/4 SEC. 11,
T.14S, R.42W.
PARCEL 23
UNION PACIFIC RAILROAD

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
3	COLO.	F 017-3 (1)	17	

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RIGHT OF WAY





RIGHT OF WAY

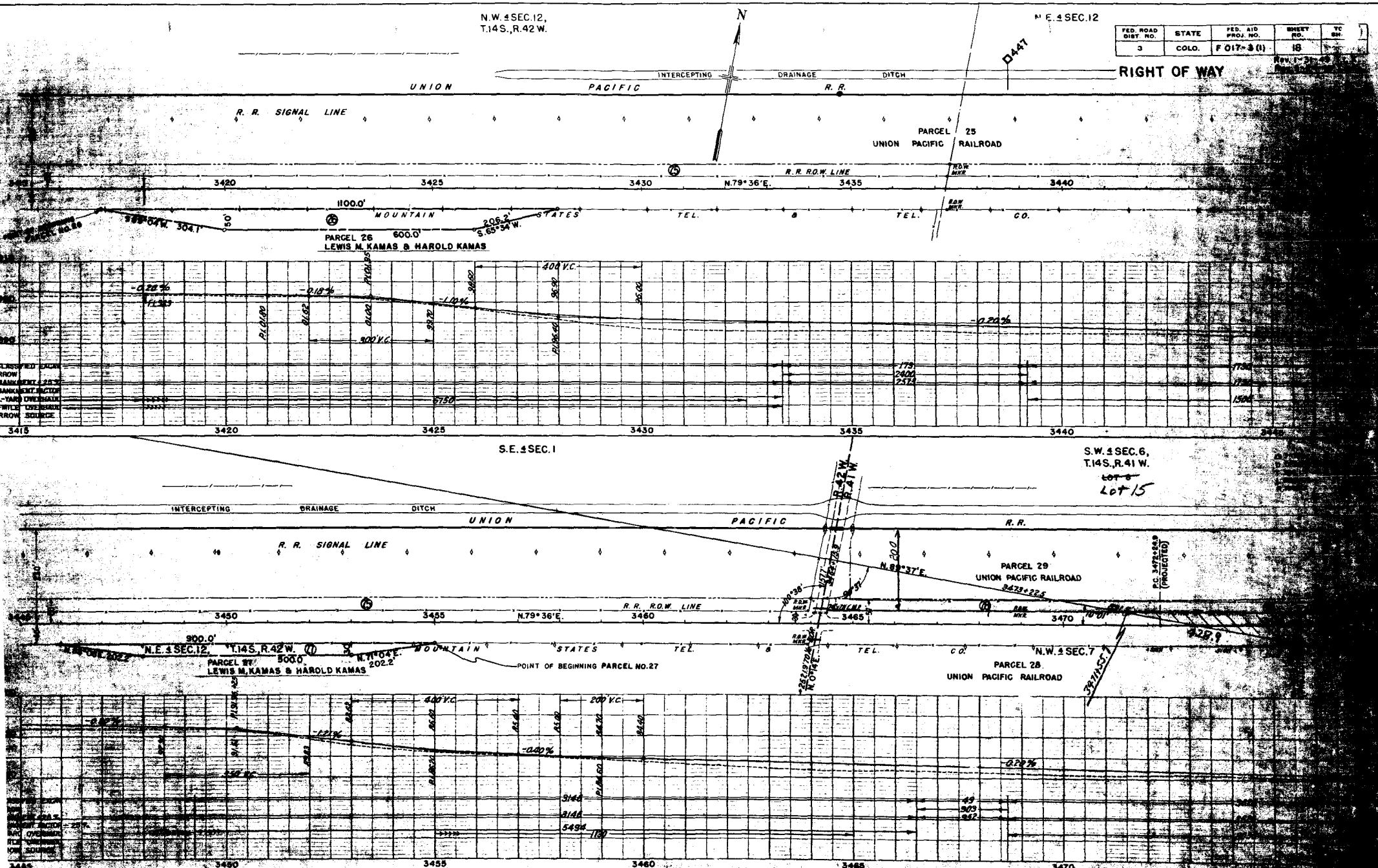
PLATE I-PLAN-PROFILE OF R & R
CHARLES BRUNING COMPANY, INC

N.W. 4 SEC. 12,
T. 14 S., R. 42 W.

N.E. 4 SEC. 12

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	VC
3	COLO.	F 017-3 (1)	18	CH

REV. 1-25-49
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DATE 1-PLAN PROFILE 92.0.0.0.0