



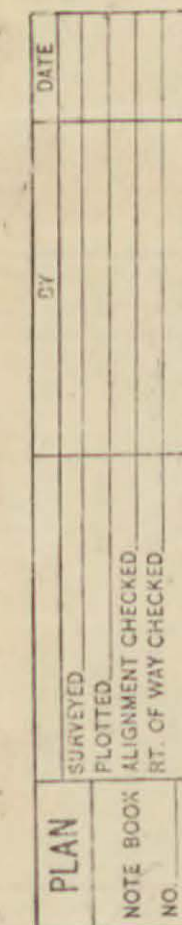
Well #3 1/2 - Prest. size, 9' x 14.5' Stone masonry, 2' x 8" cover on 2" x 6" joists. Gathers water by seepage from small springs in hillside. Propose filling prest. well with gravel and place concrete cover as per Colorado State Highway Dept. plans. Construct new masonry well downstream as shown, of size similar to prest. well, and on opposite side of channel, with concrete top; lay approx. 100' of open joint 6" tile in gravel filled trench from prest. to proposed well.

Well #5 - Prest. size, 3' x 3' Stone masonry, 2' x 10" cover. Gathers water by seepage from small spring in hillside. New Mexico State Highway Dept. has not as yet developed complete plans for new Highway, but from indications on ground, do not believe will require any changes at this Well other than possibly raising walls slightly and placing concrete cover.

Well #6 - Prest. size 3' x 3' Stone masonry, 2' x 10" cover. Gathers water by seepage from small spring in hillside. Place concrete cover and other improvements as per Colorado State Highway Dept. plans. Also renew prest. 2" pipe with approx. 100' of 2" C.I.P. under new Highway.

Prest. 2" pipe between Well #5 and Well #7, renew approx. 100' with 2" C.I.P. under new Highway.

Prest. 2" pipe below Well #3, renew approx. 100' with 2" C.I.P. under new Highway.





PLAN	DATE
SURVEYED	BY
PLOTTED	DATE
NOTE BOOK	
ALIGNMENT CHECKED	
RT. OF WAY CHECKED	
NO.	

NEW MEXICO

STATE LINE

N. 89° 59' W. 948.7 ft. to State Line Marker # 79+36 Chains

COLORADO

$\Delta 41^\circ 15' L$
 $D 4^\circ 00'$
 $T. 539.1'$
 $L. 1031.3'$
 $R. 1432.5'$

0+30 Rd Appro Ltr Rt

0+62-36" C.M.P

P.I. 3+188

Boxed Spring

Boxed Spring

Boxed Spring

0+00 to 7+00 Intercepting Ditch Rt
9+22 to 33+50 " " "

P.T. 8+110

9+22-30" C.M.P

N. 35° 32' W.

11+75-24" C.M.P

"A" Line
 $\Delta = 22^\circ 50' R$
 $D = 4^\circ$

NOTE:

The New Mexico State Highway Department concurs with the State Highway Department of Colorado in the alignment and grades comprising the State Highway connection at the New Mexico-Colo-rado State Line as shown hereon.

Signed

Date

P.I. 22+658

REVISED LINE

Boxed Spring

"A" Line
 $\Delta = 90^\circ 55' R$
 $D 5^\circ 30'$
 $T. 1058.6'$
 $L. 1653.0'$
 $R. 1041.8'$

17+96-30" C.M.P

"A" Line
 $\Delta = 60^\circ R$
 $D = 6^\circ$

P.I. "A" 21+52.9

P.T. "A" 26+31.57

P.T. 28+60.2

P.C. "A" 28+99.45

30' N. 55° 23' E

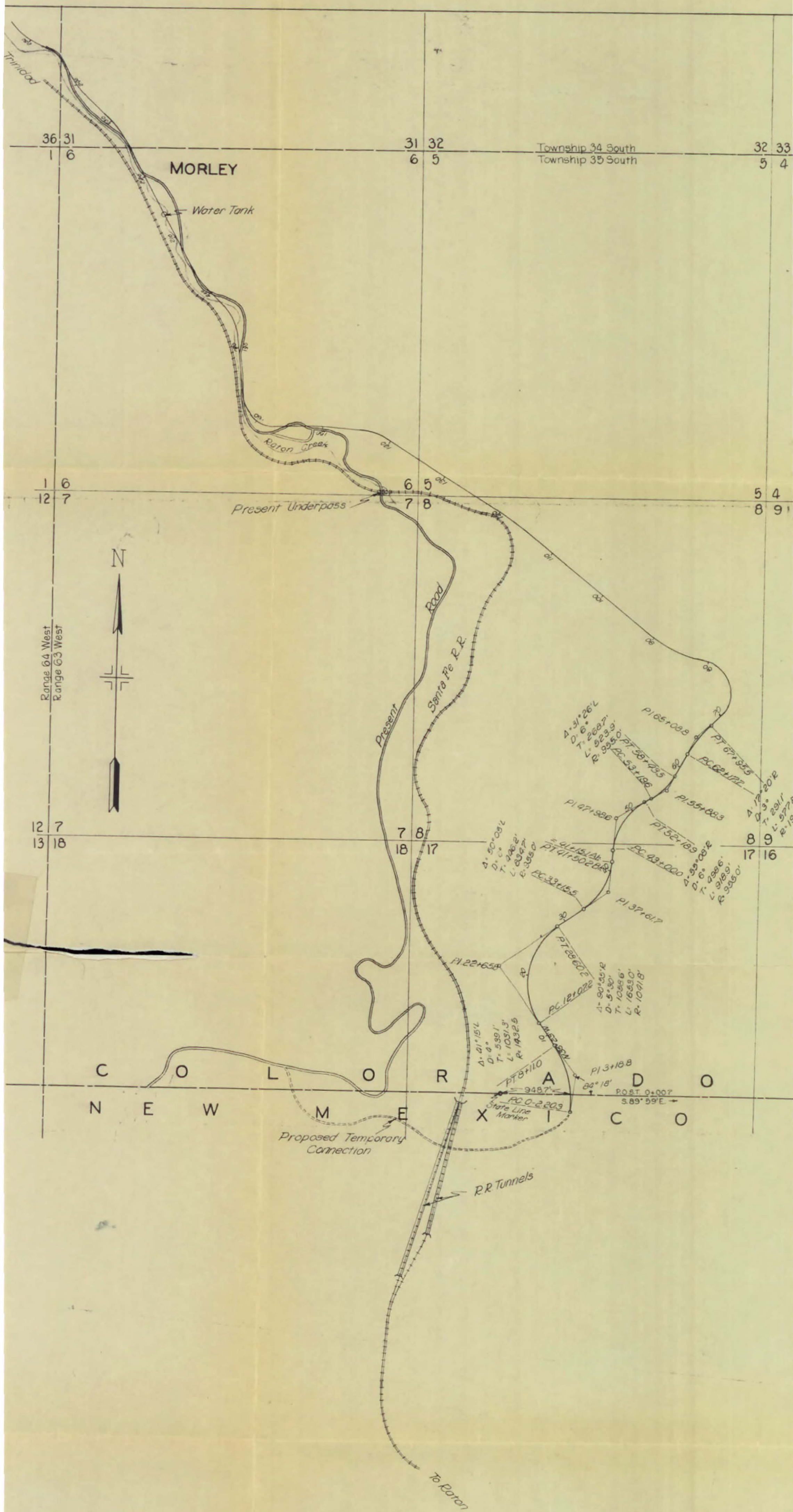
P.K.C. "A" 34+99.45

27+37-36" C.M.P

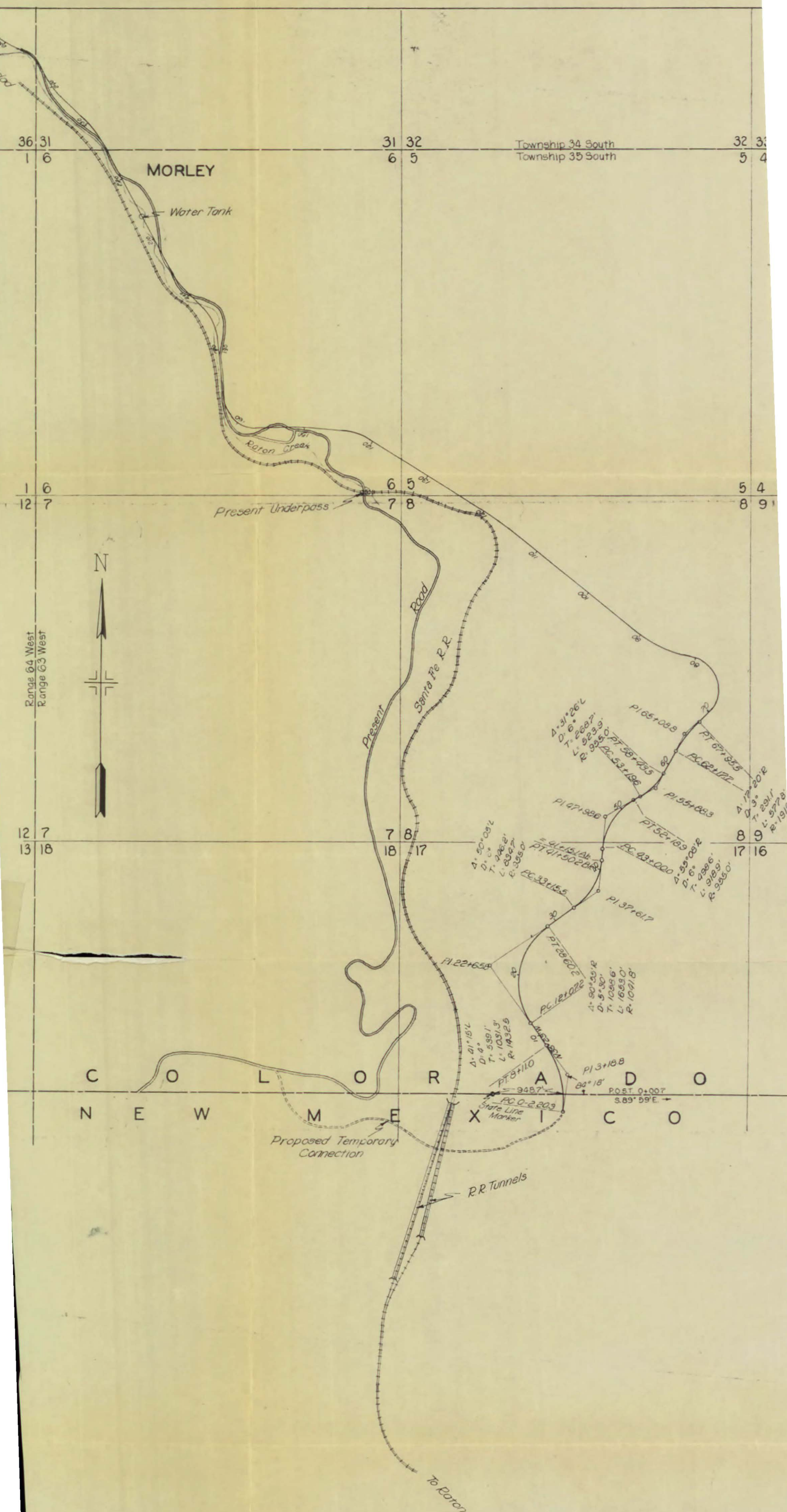
CLEARING & GRUBBING:

- Sta. 0+00 to 7+00 ~ Thick Scrub Oak
- " 7+00 to 26+00 ~ Light Clearing & Grubbing
- " 26+00 to 30+00 ~ Heavy " "

FED. ROAD DIST. NO.	STATE	PROJ. NO.	SHEET NO.	TOTAL SHEETS
3	COLO.	2R-2N21	1	



SKETCH MAP
SHOWING ALIGNMENT
2-R-21



SKETCH MAP
SHOWING ALIGNME
2-R-21

31 32
6 5

Township 34 South
Township 35 South

32 33
5 4

