

FEDERAL ROAD REGION NO.	DIVISION	PROJ NO	SHEET NO	TOTAL SHEETS
9	COLORADO	F001-1(21)	1	

RIGHT OF WAY	REVISIONS
CLIFTON CONNECTION	

INDEX OF SHEETS

SHEET NO. 1 TITLE SHEET

2 TABULATION OF PROPERTIES

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COLORADO

DEPARTMENT OF HIGHWAYS

PLAN AND PROFILE OF PROPOSED

FEDERAL AID PROJECT NO. F 001-1(21)

STATE HIGHWAY NO. 4

MESA COUNTY

RIGHT OF WAY

SCALES OF ORIGINAL DRAWINGS

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

LENGTH OF PROJECT = 0.597 MILES (R.O.W)

CONVENTIONAL SIGNS

CENTER LINE

RIGHT OF WAY LINE

COUNTY LINE

TOWNSHIP OR RANGE LINE

LAND LINES

RAILROAD

BARBED WIRE FENCE

COMBINATION WIRE FENCE

SNOW FENCE

TELEPHONE & TELEGRAPH LINES

POWER LINE

DETOUR

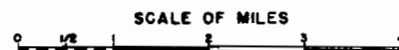
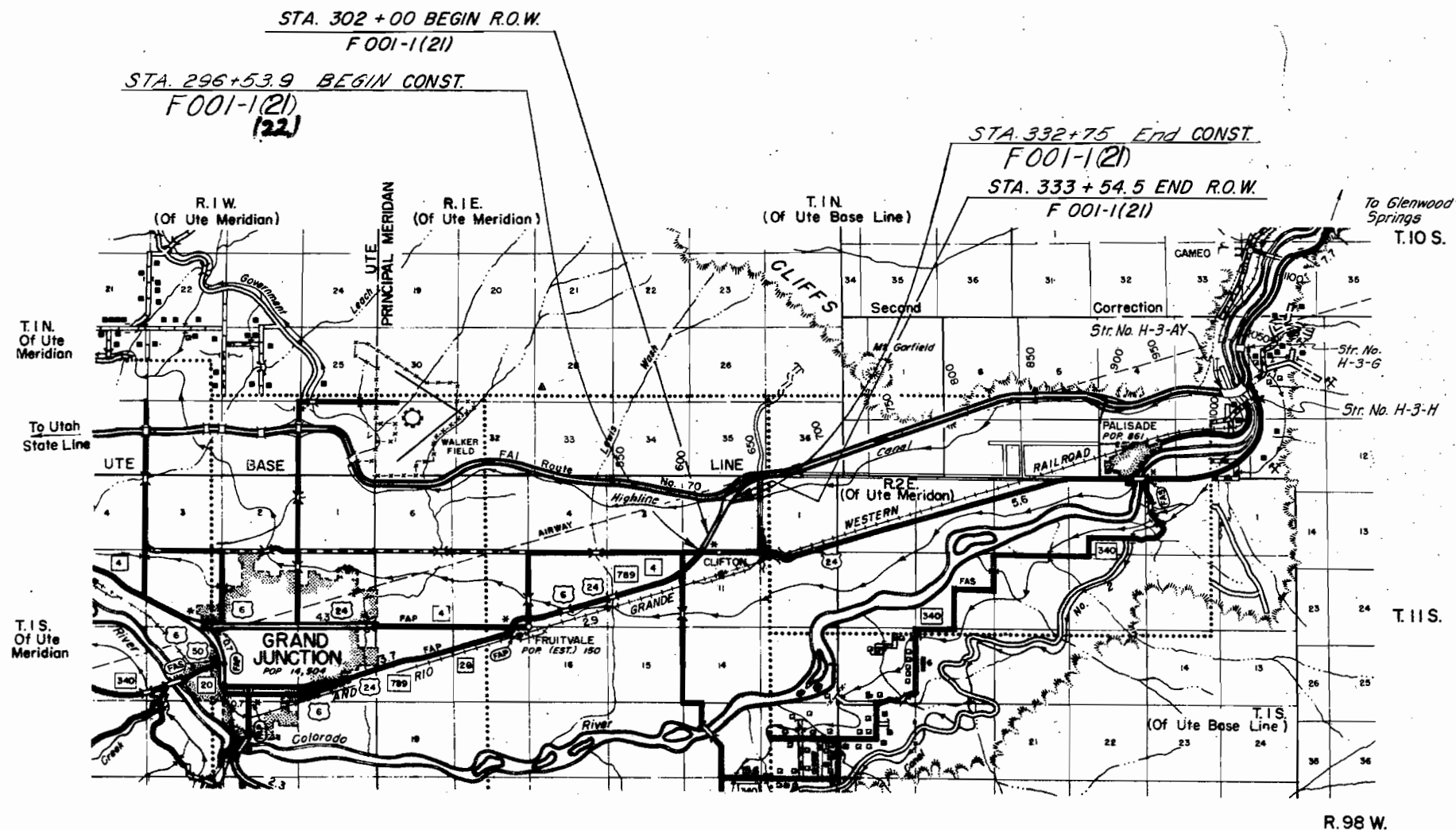
PRESENT ROAD (Plan Sheets)

ACCESS DENIED BY DEED

C. OF A. LINE (Control of Access)

TOE OF FILL

TOP OF CUT



RIGHT OF WAY		REVISIONS		
CLIFTON CONNECTION	REMARKS	11-22-61	easements	REC
		12-6-61	add 13 , Delete E-10	---
		2-16-62	E-11 thru E-16 Deleted, add	---
		---	E3, E4 & E5	REC
		4/9/62	13 Rev.	C.W.
		9-25-64	add 5A	E.M.

[illegible]

CLIFTON CONNECTION

REC	FED ROAD REG. NO.	DIVISION	PROJ. NO.	DATE MO	TOTAL MILES
REC	9	COLO.	F001-1 (21)	3	
REC					

RIGHT OF WAY
CLIFTON CONNECTION

Block C. 309 + 00

Sub Division

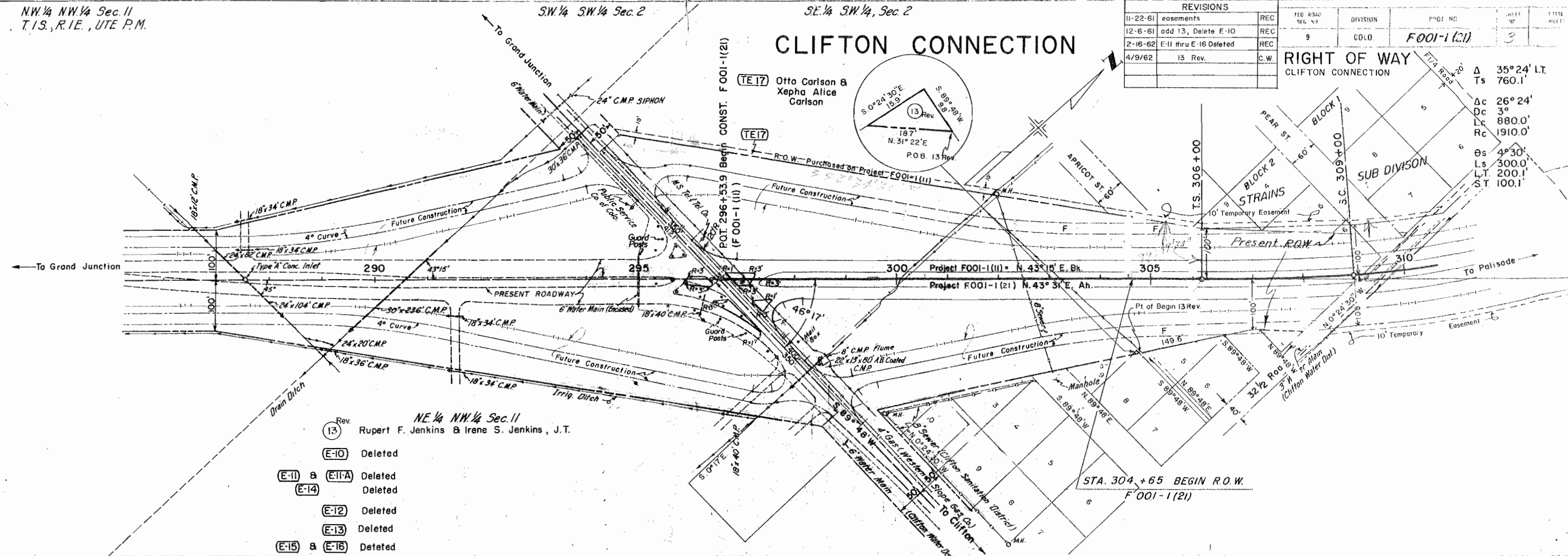
Pear St.

F/A Road

K2

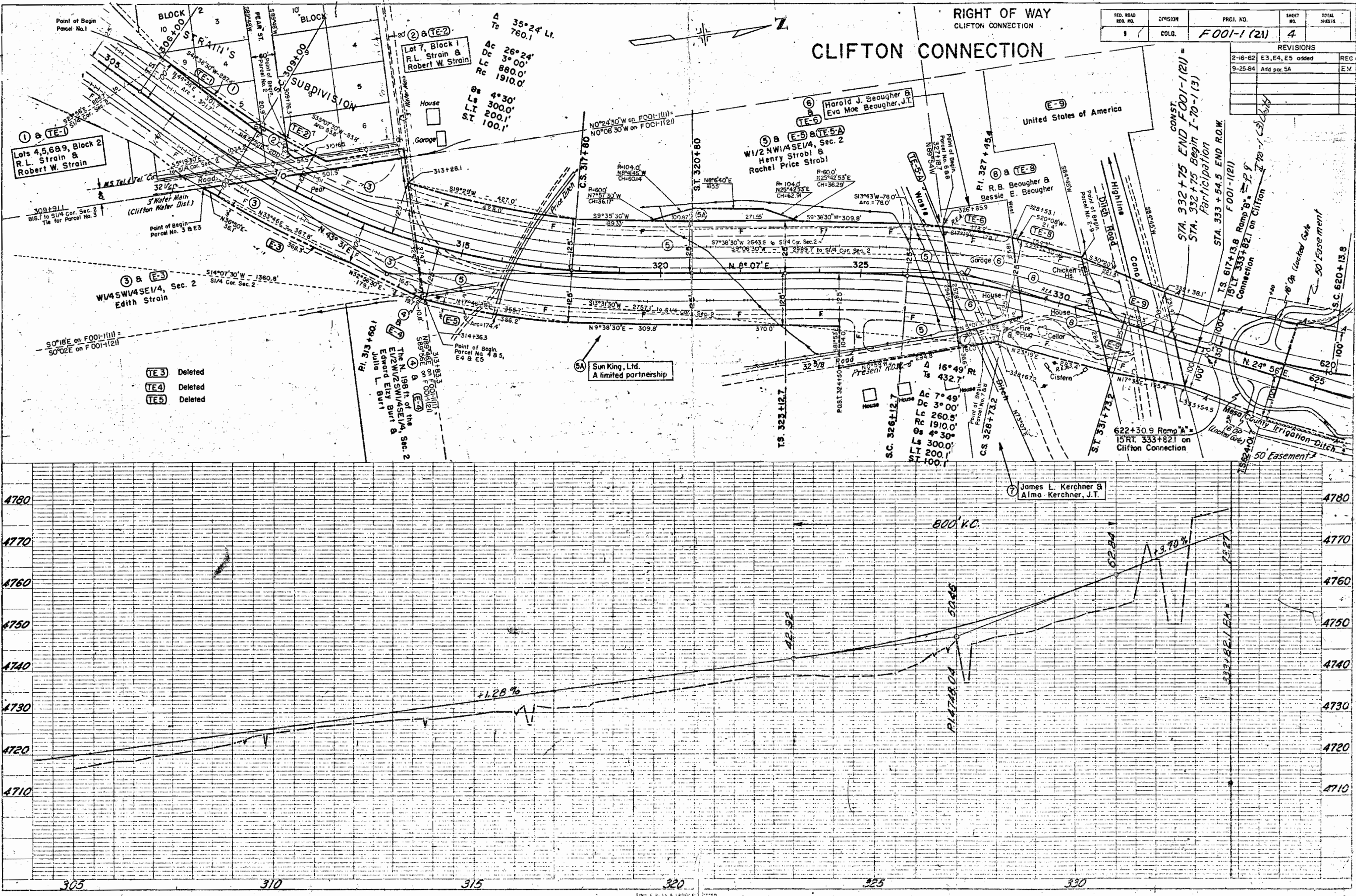
Bearings and Distances:

- Δ Ts 35° 24' L.T.
- 760.1'
- Δ c 26° 24'
- Dc 3°
- Lc 880.0'
- Rc 1910.0'
- Θ s 4° 30'
- Ls 300.0'
- L.T. 200.1'
- ST 100.1'



SINGLE PLY & PROPOSED DRY-LOD

PLAN
SURVEYED
PLOTTED
CHECKED
DATE
BY
NO.
MADE WITH
STRUTTURE NOTATIONS CHKD

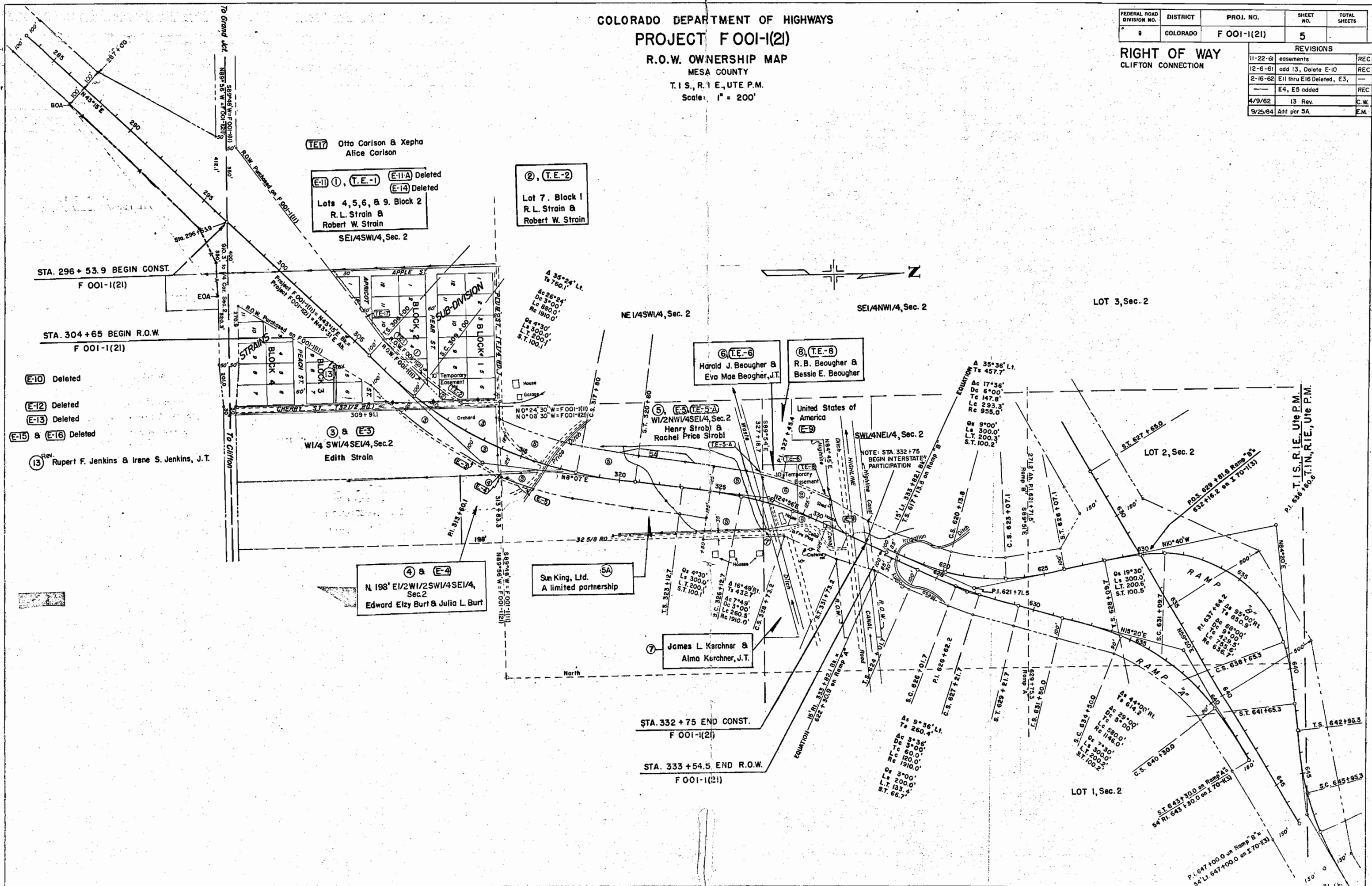


COLORADO DEPARTMENT OF HIGHWAYS
PROJECT F 001-1(21)
R.O.W. OWNERSHIP MAP
MESA COUNTY
T.I.S., R.I.E., UTE P.M.
Scale: 1" = 200'

FEDERAL ROAD DIVISION NO.	DISTRICT	PROJ. NO.	SHEET NO.	TOTAL SHEETS
9	COLORADO	F 001-1(21)	5	

REVISIONS		
11-22-61	add 13, Delete E-10	REC
12-6-61	E11 thru E16 Deleted, E3, E4, E5 added	REC
2-16-62	13 Rev.	C.W.
4/9/62	Add per 5A	E.M.

RIGHT OF WAY
CLIFTON CONNECTION



FENCING REQUIREMENTS

STATION	SIDE	Remove Fence		Build B.W. Fence		B.W. Gates	
		24' Rdwy	48' Rdwy	24' Rdwy	48' Rdwy	24' Rdwy	48' Rdwy
300+18 324+50 to 327+50 330+30	* Rt Lt	290	440				
294+65 to 312+70 299+65 to 308+00	Lt Rt				1840 860		
308+60 to 320+80 320+80 to 324+50	Rt Rt			430	1220		
313+25 to 320+80 320+80 to 331+50	Lt Lt			1070	760		
324+50 to 328+00 329+50 to 332+75	Rt Rt			340 320			
318+00	Lt & Rt						2
326+00 328+50	Lt Lt						
331+25 332+42	Lt Rt						
TOTAL		340	440	2160	4680	4	2

* With Locks

It is estimated that the following number of End Posts Corner Posts and Line Brace Posts will be required for the project

End Posts	24' Rdwy	48' Rdwy
Corner & Line Brace Posts	18	10
	3	4

TIMBER GUARD POSTS

STATION	SIDE	SPACING	NUMBER		REMOVE
			EACH	EACH	
296+ 298+00 300+10	(See Sheet No 8) Median Median		33 2 4		4
300+45 to 320+80 309+27	Rt Median	3" Curve Culvert	18 4		
313+00 316+45 318+00	Lt & Rt Median Lt & Rt	Rd Appr Culvert Rd Appr	8 4 8		
48' Roadway Totals			81		4
320+80 to 326+35 320+80 to 332+02	Rt Lt	3" Curve 3" Curve	3 9		
322+ 326+00	Lt & Rt Lt	Taper Rd Appr	5 2		
328+50 331+90 332+25	Lt & Rt Lt & Rt Rt	Rd Appr Rd Appr Rd Appr	7 4 1		
24' Roadway Totals			31		

*To be Removed by State Forces

It is estimated that material for Subbase Material and Surfacing for the project is available in the vicinity of the pit indicated in the following tabulations. Estimated quantities involved in these operations are shown below.

Alteration of the Subbase Material and Surfacing Plans, as here outlined, will be allowed only on written permission from the Department

SUBBASE MATERIAL PLAN

MATERIAL TO BE PLACED	SOURCE AVAILABLE	QUANTITY APPROX. THICKNESS	CLASS 2 TONS		OVERHAUL TON MILE	
			24' RDWY	48' RDWY	24' RDWY	48' RDWY
296+70.5 to 310+00 310+00 to 320+800	Pit No. 1, 2, 8 Miles to Sta 296+70.5 230,000 Cu Yds.	9" 6"		5810 3078		15399 9708
320+800 to 326+75.0 326+750 to 332+12.0	R-70	6" 6"	851 881		2819 3013	
ESTIMATED FOR: Intersection, Sta 296+ List of Structures Transition, Sta 320+ to 326+			738	292 507	2445	780 1590
Correcting Irregularities			247	968	828	2908
TOTAL			2717	10645	9105	31985

*Based on Design Curve "D"

TABULATION OF ASPHALTIC SHOULDER ROLL AND METAL EMBANKMENT PROTECTORS

R.O.W. MARKERS

STATION	SIDE	NUMBER	
		24' Rdwy	48' Rdwy
TS 306+00	Lt & Rt		2
ST 320+80	Lt & Rt		2
ST 331+73.2	Rt	1	
TOTAL		1	4

STATION	SIDE	UNCL STR EXCAVATION	CONCRETE SL & DITCH	CM CULV PIPE	ASPHALTIC SHOULDER ROLL	METAL EMB PROTECTOR
		MISC. CU YDS	PAVING CU YDS	12" LIN FT	TYPE 3 LIN FT	TYPE 3 EACH
323+00 to 328+00	Rt				500	
323+00	Rt	2	0.4	10		1
329+00 to 331+80	Rt				280	
329+00	Rt	2	0.4	12		1
24' Roadway Totals		4	0.8	22	780	2

*780 Lin Ft = 12 TONS

SURFACING PLAN

MATERIAL TO BE PLACED	SOURCE AVAILABLE	TONS USED				OVERHAUL TON MILES			
		PLANT MIX		BASE COURSE		PLANT MIX		BASE COURSE	
		24' RDWY	48' RDWY	24' RDWY	48' RDWY	24' RDWY	48' RDWY	24' RDWY	48' RDWY
296+70.5 to 320+80.0	Pit No. 1, 2, 8 Miles to Sta 296+70.5 230,000 Cu Yds		2891		4217		8754		12770
320+80.0 to 326+75.0 326+75.0 to 332+12.0	R-80	357 349		524 542		1183 1194		1736 1854	
ESTIMATED FOR: Intersection, Sta 296+ List of Structures Transition, Sta 320+ to 326+ Shoulder Roll		27 270	62 104	55 396	78 613	85 800 94	174 326	172 1312	218 1922
TOTAL		1003	3057	1517	4908	3356	9254	5074	14910