

# DEPARTMENT OF TRANSPORTATION STATE OF COLORADO

FEDERAL ROAD REGION NO.	DIVISION	PROJ. NO.	SHEET NO.	TOTAL SHEETS
VIII	COLORADO	C 0132-012	1	8

REVISIONS				
2/20/97	Rev. Site 1	End Sta. & ROW Proj length	KJS	

RIGHT OF WAY  
FORTIFICATION & FOURMILE  
CREEKS

## RIGHT OF WAY PLAN OF PROPOSED COLORADO PROJECT NO. C 0132-012 STATE HIGHWAY NO. 13 RIGHT OF WAY MOFFAT COUNTY

### T. 10 N. & T. 12 N., R. 91 W., 6TH P.M.

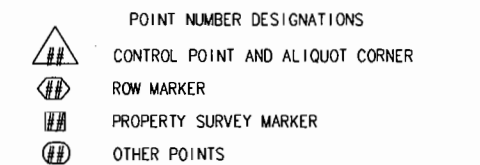
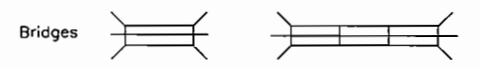
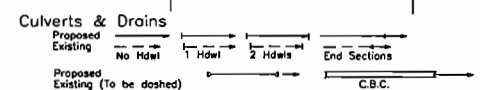
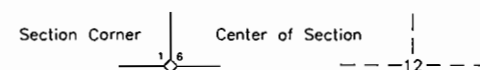
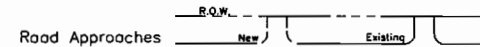
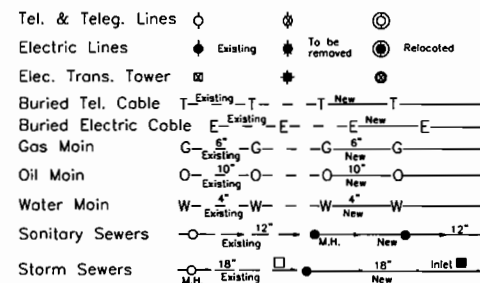
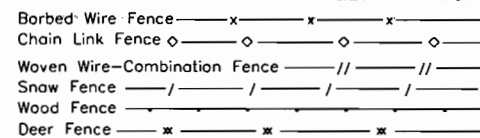
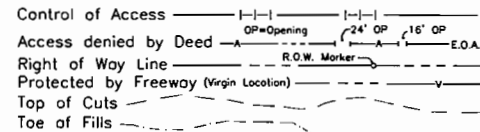
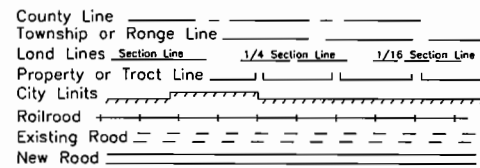
R.O.W. Length of Project: Site 1 = 0.10 km (0.06 Mi.) - Site 2 = 0.21 km (0.13 Mi.)

SCALES OF ORIGINAL DRAWINGS

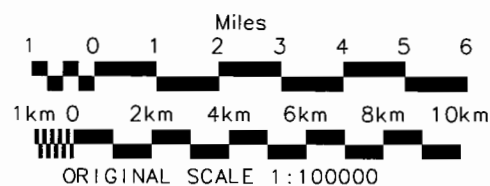
PLAN SHEETS 1 : 500

OWNERSHIP SHEETS 1 : 5000

### CONVENTIONAL SIGNS

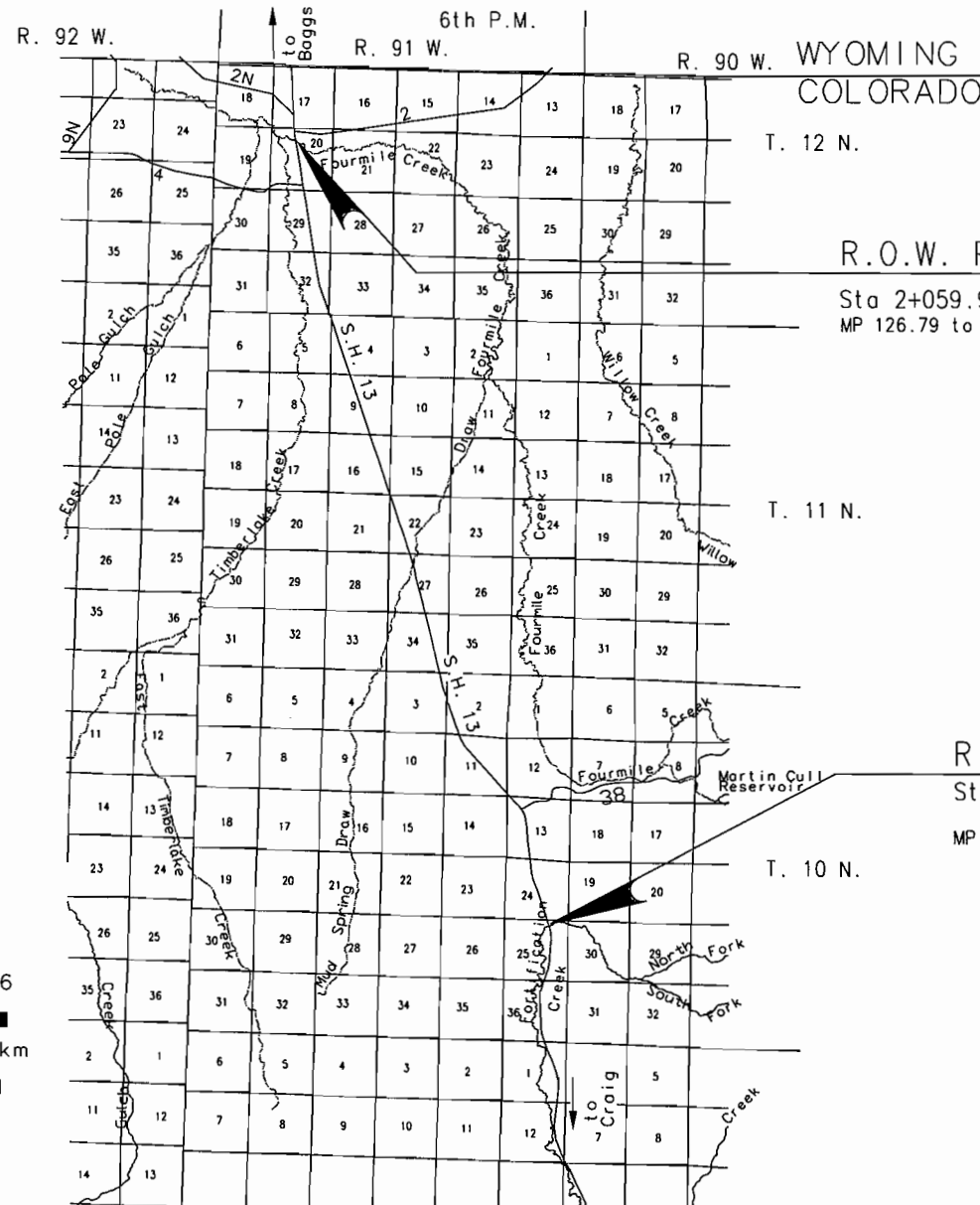


BASIS OF BEARINGS  
SEE PLAN SHEETS FOR BASIS AT EACH SITE



Date: 11-19-96  
Subaccount: 11040  
REGION: III

SHEET NO.	DESCRIPTION
1	TITLE SHEET
2	TABULATION OF OWNERSHIPS
3	CONTROL AND MONUMENTATION
4	TABULATION OF ACCESS
5-6	PLAN SHEETS
7-8	OWNERSHIPS SHEETS



R.O.W. Project C 0132-012 Site 2  
Sta 2+059.952 to Sta 2+274.950  
MP 126.79 to MP 126.92

R.O.W. Project C 0132-012 Site 1  
Sta 0+400.000 to Sta 0+500.000  
MP 112.17 to MP 112.23



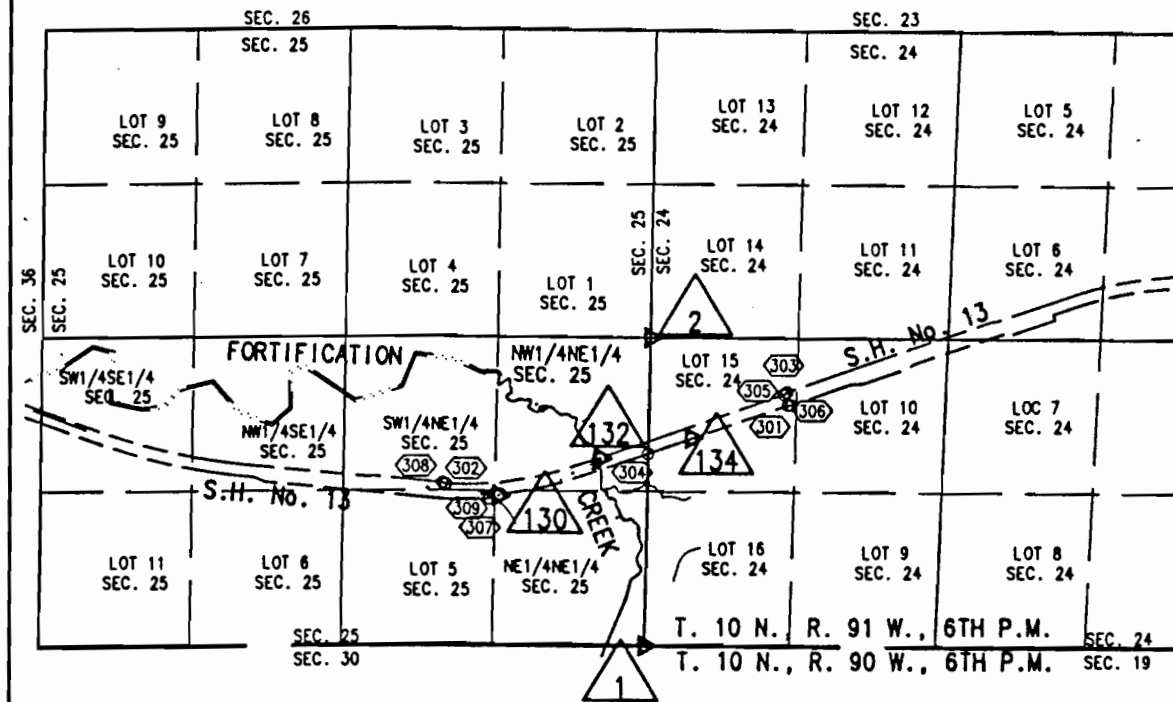
# CONTROL AND MONUMENTATION SHEET

T. 10 N. & T. 12 N., R. 91 W., 6th P.M.  
MOFFAT COUNTY

FEDERAL ROAD REGION NO.	DIVISION	PROJ. NO.	SHEET NO.	TOTAL SHEETS
VIII	COLORADO	C 0132-012	3	8

RIGHT OF WAY FORTIFICATION AND FOURMILE CREEKS		REVISIONS
8-26-98	add notes to ROW pnts set	JW

## R.O.W. PROJ C 0132-012 SITE 1



### SURVEY CONTROL POINT TABULATION

SITE 1 - FORTIFICATION CREEK			
PNT NO.	COORDINATES NORTH	COORDINATES EAST	DESCRIPTION OF MONUMENT FOUND
130	69655.982	41865.755	CP 113.0 (83mm CDOT AL. CAP STAMPED MP 113.0)
132	69917.972	41763.480	CP 113.2 (83mm CDOT AL. CAP STAMPED MP 113.2)
134	70157.309	41708.516	CP 113.4 (83mm CDOT AL. CAP STAMPED MP 113.4)
SITE 2 - FOURMILE CREEK			
266	90071.999	35120.047	CP 126.6 (83mm CDOT AL. CAP STAMPED MP 126.6)
269	90512.613	35037.841	CP 126.9 (83mm CDOT AL. CAP STAMPED MP 126.9)

### FOUND ALIQUOT CORNERS

SITE 1 - FORTIFICATION CREEK			
PNT NO.	COORDINATES NORTH	COORDINATES EAST	DESCRIPTION OF MONUMENT FOUND
1	70035.272	42255.973	SEC COR S24-S25 T.10 N. R.91 W. 6TH P.W. & S19-S20 R.90 W. (1911 GLO BC)
2	70048.432	41442.985	1/4 COR S24-S25 T.10 N. R.91 W. 6TH P.W. (1911 51mm GLOB BC)
SITE 2 - FOURMILE CREEK			
11	90720.645	35230.182	1/4 COR S17-S20 T.12 N. R.91 W. 6TH P.W. (1911 BLW BC)
13	89892.544	36013.292	1/4 COR S20-S21 T.12 N. R.91 W. 6TH P.W. (57mm 1911 GLO BC)
17	89103.399	35193.272	1/4 COR S20-S29 T.12 N. R.91 W. 6TH P.W. (1911 BLW BC)
20	89933.107	34437.655	1/4 COR S19-S20 T.12 N. R.91 W. 6TH P.W. (57mm 1911 GLO BC)
22	90739.022	34434.292	SEC COR S17-S18-S19-S20 T.12 N. R.91 W. 6TH P.W. (64mm 1911 GLO BC)

### FOUND ROW MONUMENTS

SITE 1 - FORTIFICATION CREEK			
PNT NO.	COORDINATES NORTH	COORDINATES EAST	DESCRIPTION OF MONUMENT FOUND
301	70409.836	41621.986	CDOH ROW MKR. STA 1222+70 RT
302	69518.574	41836.298	CDOH ROW MKR. STA 1192+30 LT
303	70407.442	41587.301	CDOH ROW MKR. STA 1223+00 LT
304	70042.753	41750.426	CDOH ROW MKR. STA 1209+95 RT
305	70399.818	41593.297	CDOH ROW MKR. STA 1222+70 LT
306	70419.486	41821.719	CDOH ROW MKR. STA 1223+00 RT
307	69632.729	41873.558	CDOH ROW MKR. STA 1196+00 RT
308	69509.824	41832.785	CDOH ROW MKR. STA 1192+00 LT
309	69659.622	41861.798	CDOH ROW MKR. STA 1196+90 RT
SITE 2 - FOURMILE CREEK			
310	90725.539	35011.200	CDOH ROW MKR. STA 1933+55 RT
311	89914.095	35144.600	CDOH ROW MKR. STA 1906+48 RT
312	89914.898	35113.582	CDOH ROW MKR. STA 1906+68 LT
313	90726.908	34980.677	CDOH ROW MKR. STA 1933+ LT

### RIGHT OF WAY MONUMENTS TO BE SET

SITE 1 - FORTIFICATION CREEK			
PNT NO.	COORDINATES NORTH	COORDINATES EAST	DESCRIPTION OF MONUMENT
501	69900.000	41815.256	** set W.C. 11.20M N/O position
502	69881.004	41760.454	*
503	69937.794	41802.155	*
504	69918.798	41747.354	*
505	69867.141	41812.059	*
506	69857.198	41783.376	*
507	69961.499	41778.943	*
508	69951.576	41750.316	*
SITE 2 - FOURMILE CREEK			
522	90349.887	35068.122	*
523	90380.678	35070.729	*
524	90420.054	35063.689	*
526	90448.180	35050.829	*
528	90354.288	35036.490	** set W.C. 7.00M N/O position
529	90372.406	35024.463	*
530	90421.626	35015.662	** set W.C. 2.00M N/O position
532	90442.934	35020.937	*

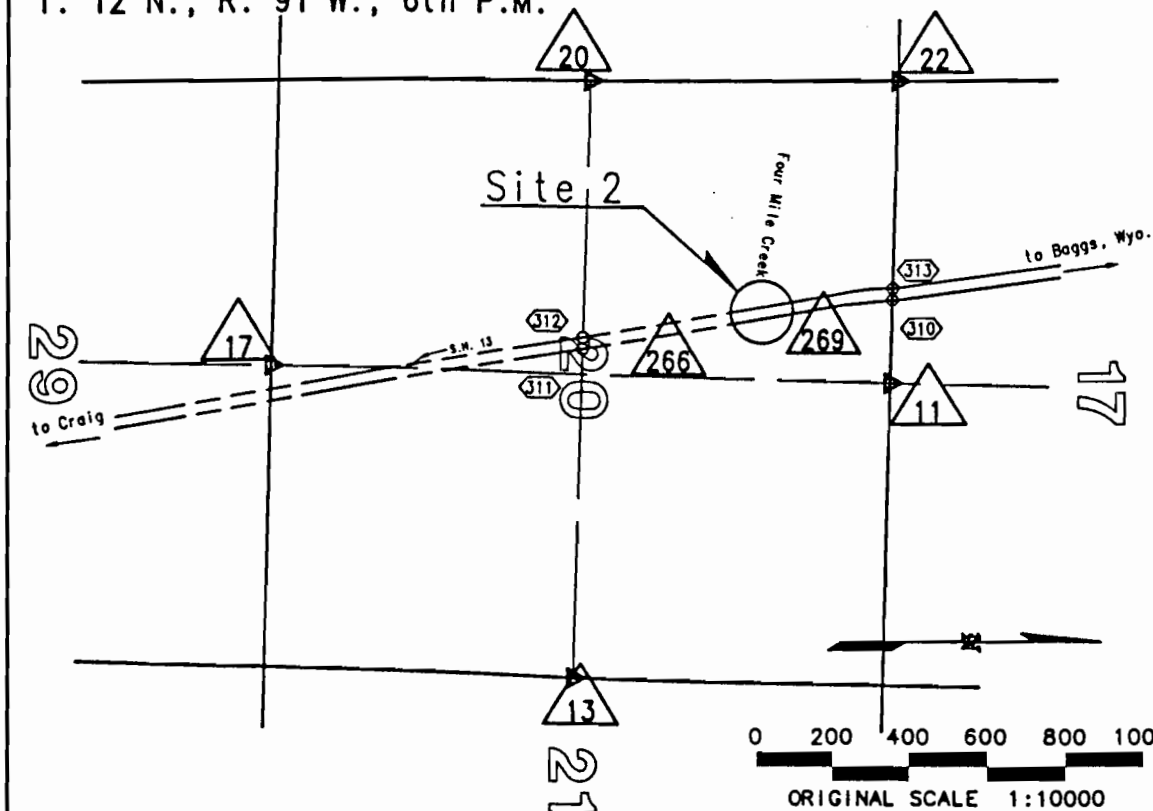
- \* Set a CDOT Type 1 monument with 83mm diameter aluminum R.O.W. cap.
- \*\* Set a CDOT Type 1 monument with 83mm diameter aluminum R.O.W. cap marked "WC".

### EASEMENT AND OTHER POINTS

SITE 1 - FORTIFICATION CREEK			
PNT NO.	COORDINATES NORTH	COORDINATES EAST	REMARKS
701	69957.714	41722.223	
702	69976.611	41715.672	
703	69984.684	41738.718	
704	69965.808	41745.330	

SITE 2 - FOURMILE CREEK			
PNT NO.	COORDINATES NORTH	COORDINATES EAST	REMARKS
751	90290.592	35078.498	
752	90362.399	35082.124	
753	90426.384	35070.684	
755	90502.351	35041.318	
756	90320.516	35073.244	
757	90320.351	35080.001	

## R.O.W. PROJ C 0132-012 SITE 2 T. 12 N., R. 91 W., 6th P.M.



### GENERAL NOTES

- This Right of Way Plan is not a complete boundary survey of all adjoining owners and is prepared for Department of Transportation, State of Colorado purposes only.
- Found and set monuments are located within an error circle of radius 0.25 feet with respect to controlling monuments at a 95% confidence level.
- Memoranda of Ownerships supplied by Moffat County Abstract Corp. of Moffat County
- NOTICE: According to Colorado law you must commence any legal action based upon any defect found in this survey within three years after you first discover such defect. In no event, may any action based upon any defect in this survey be commenced more than ten years from the date of the certification shown hereon.
- All Right of Way Markers set from survey control points.
- All centerline stationing and offsets are theoretical only and may not represent the centerline as constructed.
- All coordinates listed are project coordinates.

### OFFICE SURVEYOR CERTIFICATE

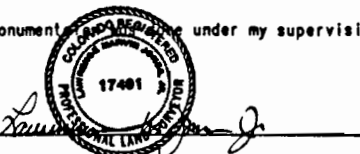
ROW Plans and Legal Descriptions were prepared under my supervision and checking.



Date 10/2/1998 Name Jeffrey J. Bowers

### FIELD SURVEYOR CERTIFICATE CONTROL SURVEY MONUMENTATION

Control survey and monument setting were done under my supervision and checking.



Date 10-2-98 Name Jeffrey J. Bowers

### FIELD SURVEYOR CERTIFICATE RIGHT OF WAY MARKER MONUMENTATION

Right of Way monumentation and the setting of existing monuments was done under my supervision and checking.



Date 10-2-98 Name Jeffrey J. Bowers

FEDERAL ROAD REGION NO.	DIVISION	PROJ. NO.	SHEET NO.	TOTAL SHEETS
VIII	COLORADO	C 0131-012	4	8

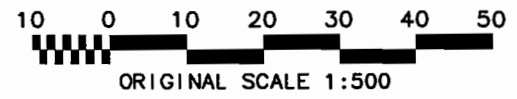
RIGHT OF WAY  
FORTIFICATION AND FOURMILE  
CREEKS

REVISIONS	

## R. O. W. TABULATION OF ROAD APPROACHES IN MOFFAT COUNTY S. H. NO. 13

OWNER	MILE POST / STA.	LEFT (L) or RIGHT (R) of $\phi$	WIDTH	SKEW ANGLE	REMARKS
Roger B. Wotten	M.P. 112.207 / STA. 0+468	LT.	6.5m (21')		approach to be relocated at Sta. 0+527
Roger B. Wotten	M.P. 112.243 / STA. 0+527	LT.	6.5m (21')		approach relocated from Sta. 0+468

T. 10 N., R. 91 W., 6th P.M.  
MOFFAT COUNTY



FEDERAL ROAD REGION NO.	DIVISION	PROJ. NO.	SHEET NO.	TOTAL SHEETS
VII	COLORADO	C 0132-012	5	8

REVISIONS		
12-27-96	delete TE-101	JWJ
2-20-97	Correct end Station add parcel widths	KJS
8-26-98	add W.C. for pnt. 501	JWJ

BASIS OF BEARINGS: N. 89° 04' 22" W. along the Section line common to Sections 24 and 25, T. 10 N., R. 91 W., 6th P.M. between the Section corner common to said Sections 24 and 25 and Sections 19 and 30, T. 10 N., R. 90 W., 6th P.M., a 1911 U.S. G.L.O. brass cap on a 76 mm (3 inch) diameter iron post, to the 1/4 corner common to said Sections 24 and 25, a 1911 U.S. G.L.O. 51mm (2 inch) diameter brass cap on a 25mm (1 inch) diameter iron post.

**RIGHT OF WAY**  
Fortification and Fourmile Creeks

**BEGIN R.O.W. PROJ C 0132-012 SITE 1**

STA 0+400.000 = STA 1203+83.5 ON  
PROJ P.W.A. 6005-B UNIT 2 mp 112.17

**END R.O.W. PROJ C 0132-012 SITE 1**

STA 0+500.000=STA 1207+11.6 ON  
PROJ P.W.A. 6005-B UNIT 2 MP 112.23

Δ = 24°48'00" Lt  
Dc = 6°33'40"  
Tc = 191.998m  
Lc = 377.981m  
Rc = 873.252m

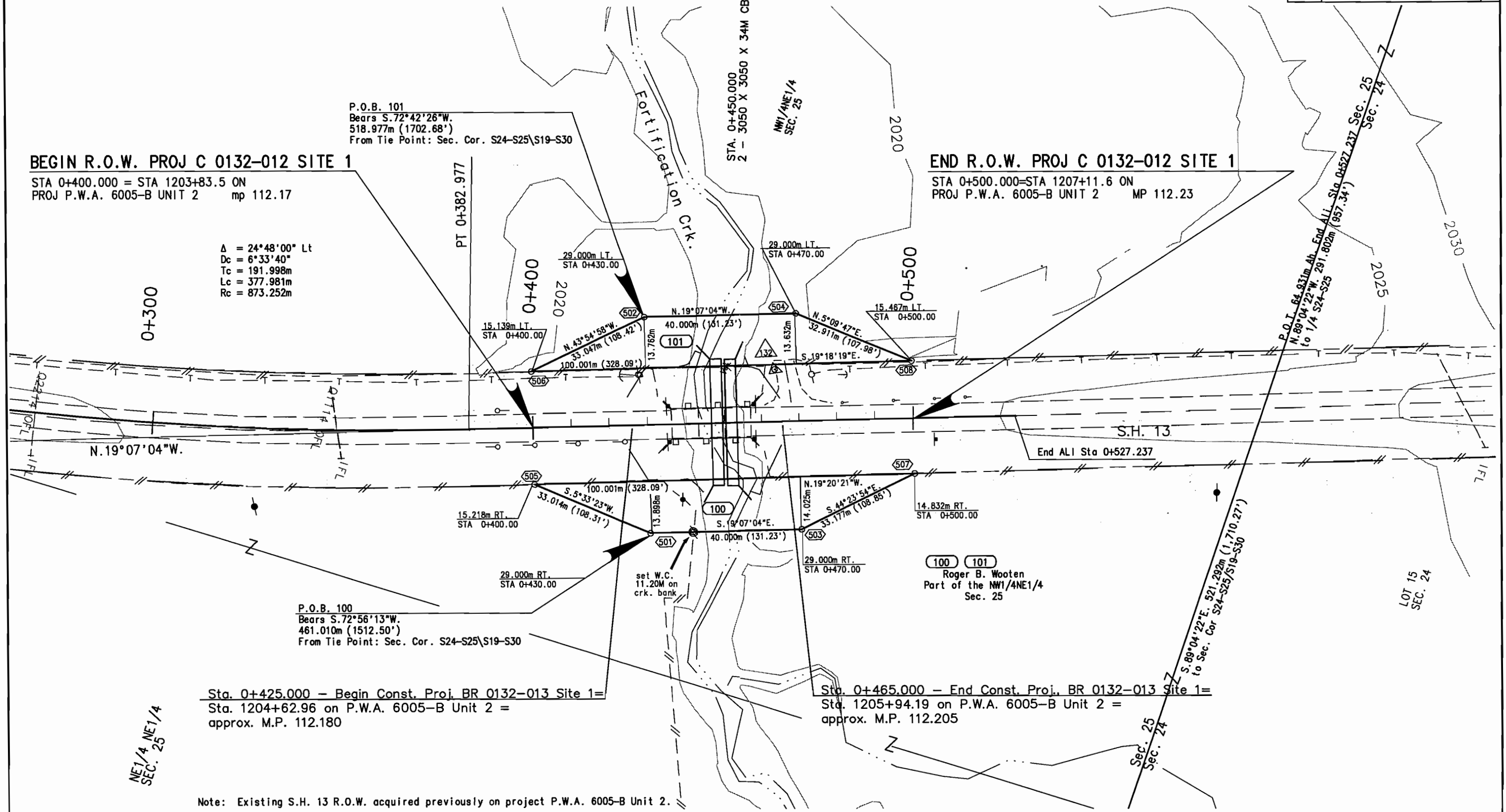
P.O.B. 101  
Bears S.72°42'26"W.  
518.977m (1702.68')  
From Tie Point: Sec. Cor. S24-S25\S19-S30

P.O.B. 100  
Bears S.72°56'13"W.  
461.010m (1512.50')  
From Tie Point: Sec. Cor. S24-S25\S19-S30

Sta. 0+425.000 - Begin Const. Proj. BR 0132-013 Site 1=  
Sta. 1204+62.96 on P.W.A. 6005-B Unit 2 =  
approx. M.P. 112.180

Sta. 0+465.000 - End Const. Proj. BR 0132-013 Site 1=  
Sta. 1205+94.19 on P.W.A. 6005-B Unit 2 =  
approx. M.P. 112.205

Note: Existing S.H. 13 R.O.W. acquired previously on project P.W.A. 6005-B Unit 2.

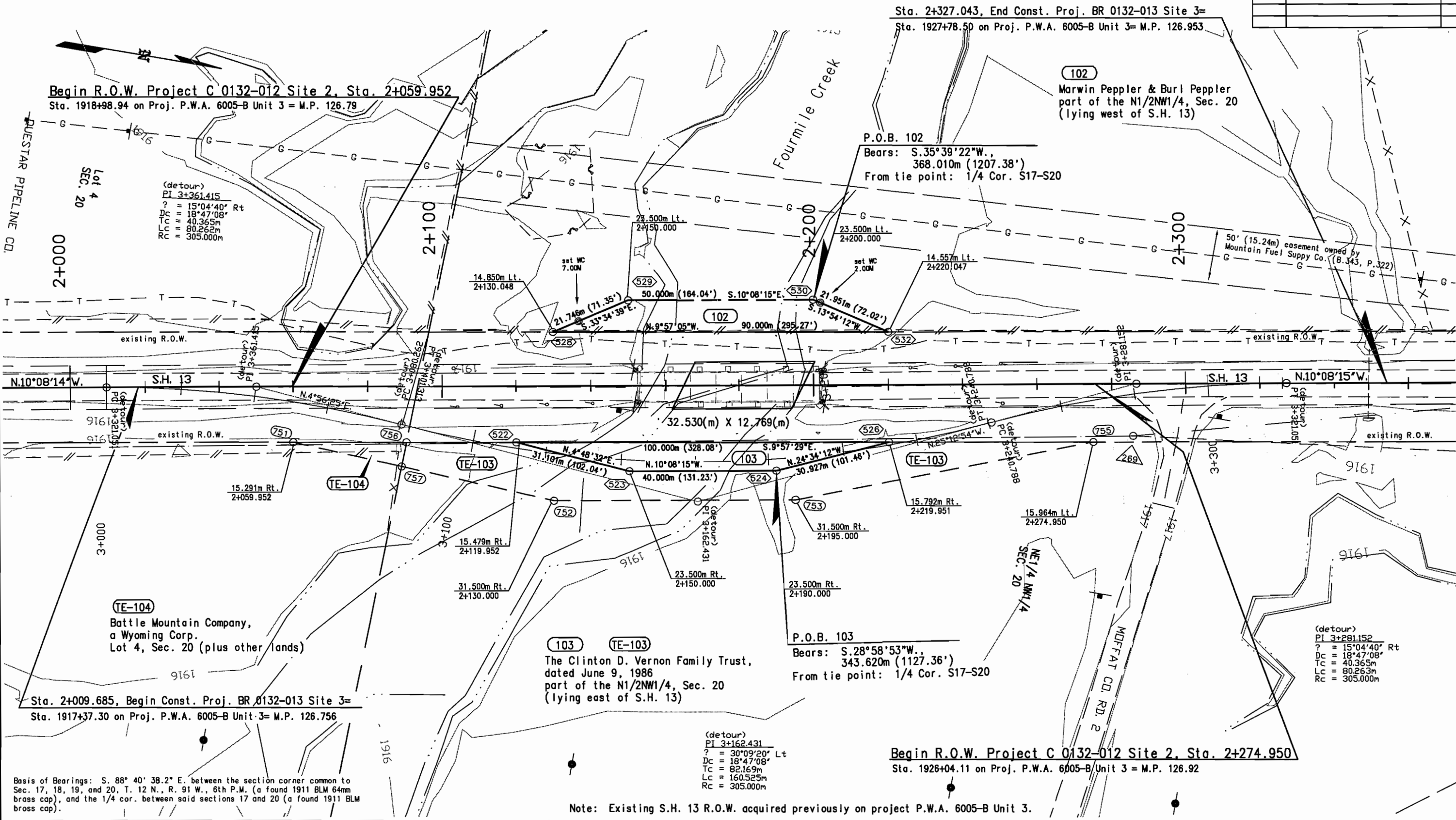
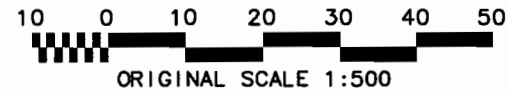


(metric drawing)

T. 12 N., R. 91 W., 6th P.M.  
MOFFAT COUNTY

FEDERAL ROAD REGION NO.	DIVISION	PROJ. NO.	SHEET NO.	TOTAL SHEETS
VIII	COLORADO	C 0132-012	6	8

RIGHT OF WAY FORTIFICATION & FOURMILE CREEKS		
REVISIONS		
8-26-98	add WC to pnts. 528 & 530	JWJ



Basis of Bearings: S. 88° 40' 38.2" E. between the section corner common to Sec. 17, 18, 19, and 20, T. 12 N., R. 91 W., 6th P.M. (a found 1911 BLM 64mm brass cap), and the 1/4 cor. between said sections 17 and 20 (a found 1911 BLM brass cap).

Note: Existing S.H. 13 R.O.W. acquired previously on project P.W.A. 6005-B Unit 3.

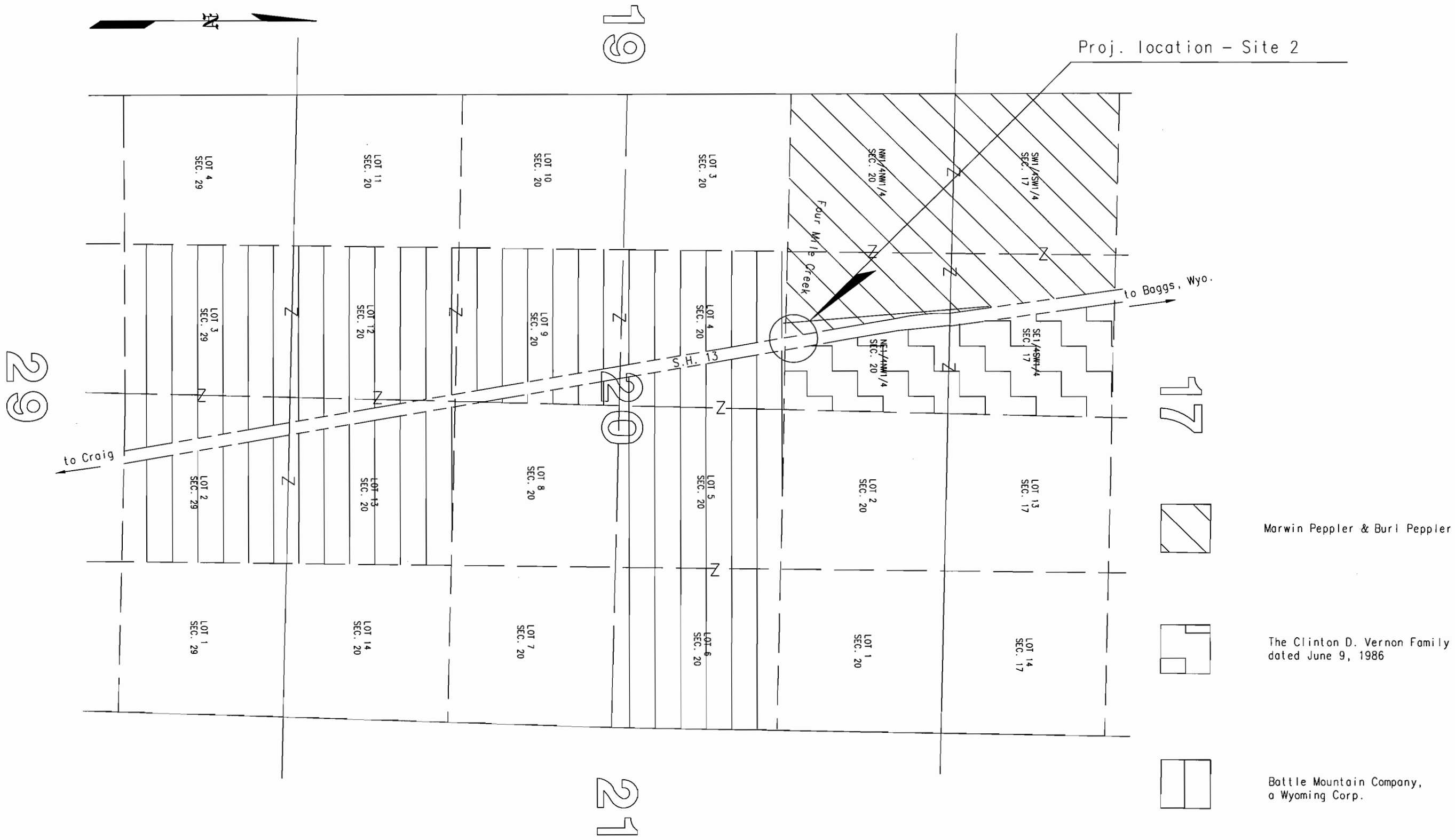
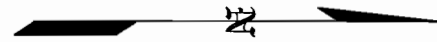
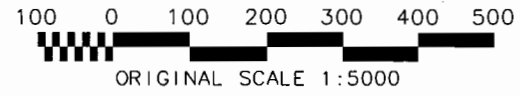


DEPARTMENT OF TRANSPORTATION  
 STATE OF COLORADO  
 PROJECT C 0132-012  
 R.O.W. OWNERSHIP MAP  
 T. 12 N., R. 91 W., 6th P.M.  
 MOFFAT COUNTY

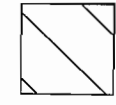
FEDERAL ROAD REGION NO.	DIVISION	PROJ. NO.	SHEET NO.	TOTAL SHEETS
VIII	COLORADO	C 0132-012	8	8

RIGHT OF WAY  
 Fortification & Fourmile  
 Creeks

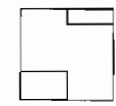
REVISIONS	



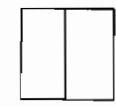
17



Marwin Pepler & Burl Pepler



The Clinton D. Vernon Family Trust,  
 dated June 9, 1986



Battle Mountain Company,  
 a Wyoming Corp.

29

19

20

21