

STATE DEPARTMENT OF HIGHWAYS

DIVISION OF HIGHWAYS—STATE OF COLORADO

FEDERAL ROAD REGION NO.	DIVISION	PROJ. NO.	SHEET NO.	TOTAL SHEETS
VIII	COLORADO	FLH 0139(18)	1	11

RIGHT OF WAY
East Douglas Creek—North

REVISIONS	

CONVENTIONAL SIGNS

County Line
Township or Range Line
Land Lines
Property or Tract Line
City Limits
Railroad
Existing Road
New Road

Control of Access
Access denied by Deed
Right of Way Line
Protected by Freeway (Virgin Location)
Top of Cuts
Toe of Fills
Barbed Wire Fence
Chain Link Fence
Woven Wire-Combination Fence
Snow Fence
Wood Fence
Dear Fence

Trees
Deciduous
Coniferous

Tel. & Teleg. Lines
Electric Lines
Elec. Trans. Tower
Buried Tel. Cable
Buried Electric Cable
Gas Main
Oil Main
Water Main
Sanitary Sewers
Storm Sewers

Road Approaches
Section Corner
Center of Section

Culverts & Drains
Proposed
Existing
Proposed
Existing (To be dashed)

Bridges
Proposed
Existing
Proposed
Existing (To be dashed)

Basis of Bearings:

- (Segment 1) N.2°23'04"E. between the SE corner of Sec. 9, a GLO brass cap monument, and the NE corner of Sec. 9, a GLO brass cap monument, in T. 2 S., R. 101 W., 6th PM.
- (Segment 2) N.2°03'35"E. between the SE corner of Sec. 19, a GLO brass cap monument, and the NE corner of Sec. 19, a GLO brass cap monument, in T. 1 S., R. 101 W., 6th PM.
- (Segment 3) N.87°01'49"W. between the S 1/4 corner of Sec. 6, a GLO brass cap monument, and the closing corner at the SW corner of Sec. 6, a GLO brass cap, in T. 1 S., R. 101 W., 6th PM.

RIGHT OF WAY PLAN OF PROPOSED FEDERAL AID PROJECT NO. FLH 0139(18) STATE HIGHWAY NO. 139 RIO BLANCO COUNTY RIGHT OF WAY

SCALE OF ORIGINAL DRAWINGS

PLAN SHEETS 1" = 100' (Original)

ROW LENGTH OF PROJECT = 3.54 miles (Total)



INDEX OF SHEETS

- 1 Title Sheet
2 Tabulation of Properties
3-3A Monumentation Sheets
4 Tabulation of Access
5-11 Alignment Sheets

End ROW Proj. FLH 0139(18) Segment 1, Sta. 1118+00=
MP 58.034

Begin ROW Proj. FLH 0139(18) Segment 2, Sta. 1353+00=
MP 62.523

Begin ROW Proj. FLH 0139(18) Segment 3, Sta. 1421+50=
MP 63.819

Begin ROW Proj. FLH 0139(18) Segment 1, Sta. 1031+00=
MP 56.386

End ROW Proj. FLH 0139(18) Segment 2, Sta. 1370+50=
MP 62.854

End ROW Proj. FLH 0139(18) Segment 3, Sta. 1504+00=
MP 65.382

Const. Proj. FLH 0139(18) Segment 1
MP 56.519—MP 56.595

Const. Proj. FLH 0139(18) Segment 2
MP 57.220—MP 57.523

Const. Proj. FLH 0139(18) Segment 4
MP 64.634—MP 65.382

Const. Proj. FLH 0139(18), Spot Location—MP 64.200

Const. Proj. FLH 0139(18) Segment 3
MP 62.523—MP 62.854

Date: 10-89
Subaccount: 89148
District: 3

DIVISION OF HIGHWAYS	
APPROVED:	9-27-89
R. P. Manton	DATE
DISTRICT ENGINEER	

DEPARTMENT OF TRANSPORTATION FEDERAL HIGHWAY ADMINISTRATION	
APPROVED:	DATE
DIVISION ADMINISTRATOR	

CONTROL AND MONUMENTATION SHEET

SURVEY CONTROL POINT TABULATION

POINT NO.	COORDINATES NORTH	COORDINATES EAST	DESCRIPTION
205	54826.08	81822.34	3 1/4" AL CAP M.P. 84.4
206	52418.01	82628.77	3 1/4" AL CAP M.P. 63.95
207	44563.02	84146.83	3 1/4" AL CAP M.P. 62.45
208	41854.99	84934.78	3 1/4" AL CAP M.P. 61.9
209	33068.33	80291.78	3 1/4" AL CAP M.P. 59.9
210	32398.22	80777.24	3 1/4" AL CAP M.P. 59.7
211	29812.53	81261.49	3 1/4" AL CAP M.P. 59.15
212	24295.94	81558.72	3 1/4" AL CAP M.P. 58.2
213	23237.04	82213.11	3 1/4" AL CAP M.P. 57.9
214	22708.83	82684.81	3 1/4" AL CAP M.P. 57.75
215	20591.45	82480.57	3 1/4" AL CAP M.P. 57.4
216	18568.15	83320.88	3 1/4" AL CAP M.P. 57.0
217	16883.01	83725.24	3 1/4" AL CAP M.P. 56.6
218	43139.73	84330.32	3 1/4" AL CAP GAS L
219	43537.43	84455.72	3 1/4" AL CAP PHONE
220	40622.50	85859.55	3 1/4" AL CAP FLAT
221	54019.69	81500.61	3 1/4" AL CAP DR-P
222	27209.72	91171.16	3 1/4" AL CAP WIND
223	22108.21	80269.69	3 1/4" AL CAP GHOST
224	22716.92	93896.15	3 1/4" AL CAP PENN
225	47312.24	82924.15	3 1/4" AL CAP M.P. 63.0
226	58932.84	80835.86	3 1/4" AL CAP M.P. 65.3
500	16774.66	94907.52	GLO BC 9-10/16-15 T2S, R101W
501	16873.59	92283.87	GLO BC 1/4S 9-16 T2S, R101W
502	43445.79	85362.42	GLO BC 18-17/19-20 T1S, R101W
503	38199.19	85173.74	GLO BC 19-20/30-29 T1S, R101W
517	22075.96	95128.27	GLO BC 4-3/9-10 T2S, R101W
573	54054.56	83117.03	GLO BC 1/4S 6-7 T1S, R101W
672	54164.50	80997.78	GLO BC CC 6-7 T1S, R101W
674	22300.57	89854.49	GLO BC 5-4/8-9 T2S, R101W

FEDERAL ROAD REGION NO.	DIVISION	PROJECT NO.	SHEET NO.	TOTAL SHEETS
VIII	COLORADO	FLH 0139 (18)	3	11

RIGHT OF WAY
EAST DOUGLAS CREEK-NORTH

CAP TYPE	MONUMENT TYPE					
	1	2	3	4	5	6
REFERENCE						
ROW						
CONTROL						
ALQT COR						

REVISIONS		

GENERAL NOTES

1. This Right of Way Plan is not a complete boundary survey of all adjoining owners and is prepared for Highway Department purposes only.
2. 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.
3. Lands on this project are unpatented Federal Lands.
4. **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.
5. All Right of Way Markers set from survey control points.
6. All centerline stationing and offsets are theoretical only and may not represent the centerline as constructed.
7. All coordinates listed are assumed project coordinates.

RIGHT OF WAY POINTS

PNT NO.	COORDINATES NORTH	COORDINATES EAST
316	18736.10	93290.11
317	19043.88	93050.96
318	19119.96	92976.57
319	19226.81	92974.30
320	19258.46	93156.27
321	20064.31	92612.59
322	19366.19	93044.82
323	20398.06	92477.82
324	20652.71	92559.75
325	20792.15	92441.66
336	23167.98	92384.66
337	23112.60	92289.82
344	51585.32	82816.41
345	51569.82	82717.62
347	51796.86	82874.31
348	52135.06	82821.23
349	52241.33	82513.53
352	52464.70	82713.95
353	52783.24	82567.03
354	52802.81	82495.33
356	53051.88	82366.27
357	53440.84	82072.96
358	53415.94	82327.14
359	53880.91	82138.99
361	54177.13	81858.66
362	54307.55	82072.88
363	54545.67	81989.45

PNT NO.	COORDINATES NORTH	COORDINATES EAST
364	54523.86	81810.95
366	54803.63	81825.88
367	54826.43	81933.49
368	55238.90	81680.77
369	55536.73	81642.55
370	55582.29	81483.01
371	55791.70	81342.14
372	56464.84	81188.30
373	55880.46	81407.73
374	56457.84	81288.07
375	56822.38	81359.70
376	57195.49	81367.23
378	57177.75	81233.40
379	57549.61	81143.94
380	57626.46	81049.11
381	57855.52	81332.05
383	58114.14	81117.41
384	58488.41	80889.17
385	58516.41	81005.86
386	59177.55	80808.48
387	59078.09	80930.00
388	59224.74	80958.90
389	59478.97	80818.65
390	59473.46	80938.53
392	45006.33	83941.67
393	44972.86	83889.10
404	45414.55	83752.31

PNT NO.	COORDINATES NORTH	COORDINATES EAST
405	45376.67	83670.86
406	46232.32	83408.97
407	45570.55	83492.98
408	45625.13	83731.99
409	45897.09	83609.03
411	46185.46	83298.50
414	46603.47	83231.47
415	46584.83	83139.24
432	15757.28	93585.92
433	15762.86	93765.83
434	17095.67	93772.68
435	17885.26	93616.34
436	18578.27	93383.69
437	16286.40	93578.54
438	18994.25	93199.07
439	19110.67	93218.11
442	19917.01	92806.92
445	17248.53	93621.87
447	21109.21	92689.42
448	21158.22	92454.95
449	22018.77	92817.30
452	22506.75	92834.31
453	22171.74	92708.41
454	22547.03	92736.67
455	23998.91	91861.65
456	23939.10	91769.33
457	18090.95	93354.16

OFFICE SURVEYOR CERTIFICATE

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

Name _____

Date _____ PLS No. _____

SEAL

FIELD SURVEYOR CERTIFICATE

Control survey and monumentation was done under my supervision and checking.

Name _____

Date _____ PLS No. _____

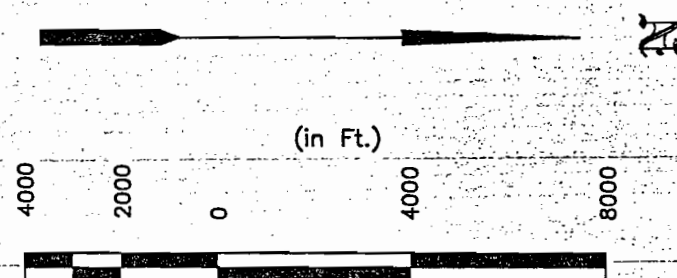
SEAL

FEDERAL ROAD REGION NO.	DIVISION	PROJECT NO.	SHEET NO.	TOTAL SHEETS
VIII	COLORADO	FLH 0139(18)	3-A	11

RIGHT OF WAY
East Douglas Creek
-North

REVISIONS

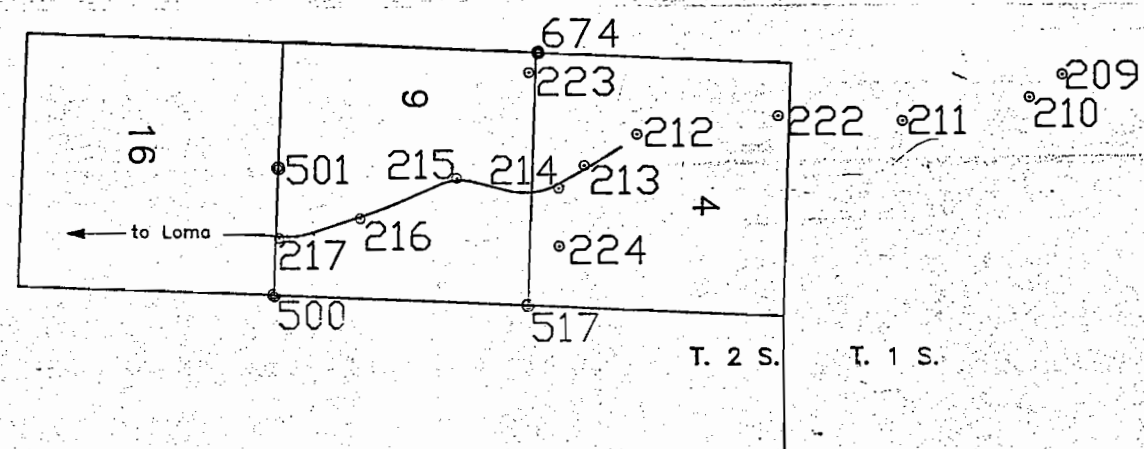
SURVEY CONTROL DIAGRAM



SCALE: 1"=2000' (ORIGINAL)

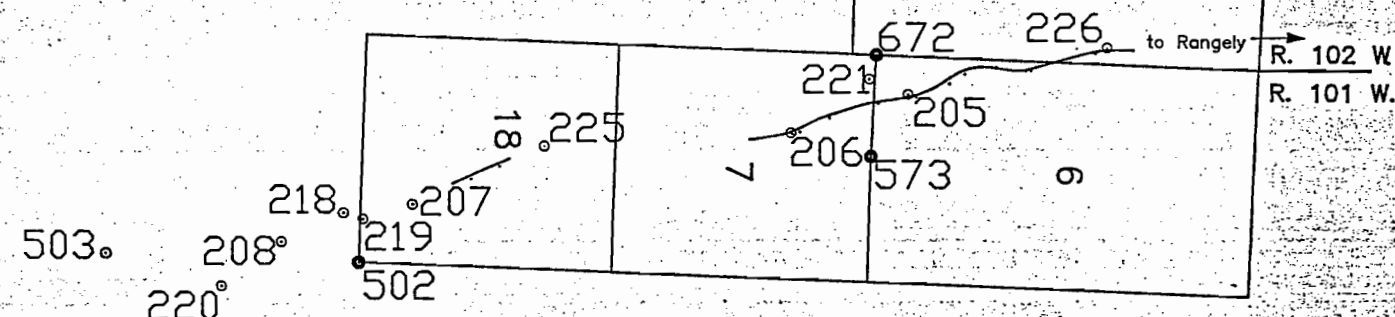
6th P.M.

(SEGMENT 1)



(SEGMENT 2)

(SEGMENT 3)



FEDERAL ROAD REGION NO.	DIVISION	PROJECT NO.	SHEET NO.	TOTAL SHEETS
XIII	COLORADO	FLH 0139(18)	4	11

RIGHT OF WAY
EAST DOUGLAS CREEK -
NORTH

REVISIONS

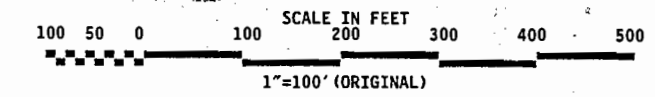
--	--	--

R.O.W. TABULATION OF ROAD APPROACHES IN RIO BLANCO COUNTY

S.H. NO. 139

OWNER	MILE POST/ STA	LEFT(L) or RIGHT(R) of C	WIDTH	SKEW ANGLE	REMARKS
U.S. LAND (BLM)	56.619/1043+30	L	16'		Existing approach.
SAME AS ABOVE	56.656/1045+25	R	16'		Existing approach.
SAME AS ABOVE	57.409/1085+00	L	16'		Existing approach.
SAME AS ABOVE	57.752/1103+10	R	16'		Existing approach.
SAME AS ABOVE	57.968/1114+50	L	16'		Existing approach.
SAME AS ABOVE	62.575/1355+75	R	16'		Existing approach.
SAME AS ABOVE	62.582/1356+10	L	16'		Existing approach.
SAME AS ABOVE	62.643/1359+32	R	16'		Existing approach.
SAME AS ABOVE	62.759/1365+45	L	16'		Existing approach.
SAME AS ABOVE	64.060/1434+20	L	16'		Existing approach.
SAME AS ABOVE	65.155/1492+00	L	16'		Existing approach.

T. 2 S., R. 101 W., 6th P.M.
Segment I



FEDERAL ROAD REGION NO.	DIVISION	PROJ. NO.	SHEET NO.	TOTAL SHEETS
VIII	COLORADO	FLH 0139 (18)	5	11

REVISIONS	

RIGHT OF WAY
EAST DOUGLAS CREEK—
NORTH

Begin ROW. Proj. FLH 0139 (18) Segment I, Sta. 1031+00=

MP 56.386

Begin Const. Proj. FLH 0139 (18), Sta. 1038+00
Segment I

Curve Data
(P.I. 1043+67.13)
Δ = 4°12'00" Lt.
D = 2°59'59"
T = 70.04'
L = 140.01'
R = 1909.98'

Curve Data
(P.I. 1046+02.22)
Δ = 13°09'06" Lt.
D = 4°00'00"
T = 165.12'
L = 328.79'
R = 1432.39'

Curve Data
(P.I. 1048+35.93)
Δ = 4°12'00" Lt.
D = 2°59'59"
T = 70.04'
L = 140.01'
R = 1909.98'

Curve Data
(P.I. 1032+72.83)
Δ = 1°18'45" Rt.
D = 1°07'30"
T = 58.34'
L = 116.67'
R = 5092.99'

Curve Data
(P.I. 1034+18.90)
Δ = 2°37'54" Rt.
D = 1°30'00"
T = 87.74'
L = 175.44'
R = 3819.72'

Curve Data
(P.I. 1035+64.94)
Δ = 1°18'45" Rt.
D = 1°07'30"
T = 58.34'
L = 116.67'
R = 5092.99'

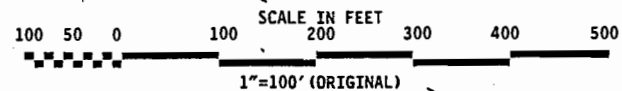
PARCEL 1			
TIE: SE COR. SEC. 9 BEARS N. 51° 10' 06" E. 1619.57'			
L1	1.	N. 88° 13' 24" E.	120.00'
L2	2.	N. 0° 17' 40" E.	1332.83'
L3	3.	N. 11° 28' 59" W.	785.31'
L4	4.	N. 18° 04' 18" W.	750.00'
L5	5.	N. 30° 39' 47" W.	183.49'
L6	6.	N. 19° 25' 35" W.	273.73'
L7	7.	N. 17° 17' 23" E.	117.97'
L8	8.	N. 22° 34' 12" W.	161.13'
L9	9.	N. 46° 14' 24" W.	154.31'
L10	10.	N. 23° 21' 33" W.	600.00'
L11	11.	N. 18° 34' 15" W.	776.11'
L12	12.	N. 13° 30' 33" E.	469.49'
L13	13.	N. 9° 14' 03" E.	921.50'
C1	14.	RADIUS =	1205.92'
		ARC LENGTH =	538.85'
CHORD BEARING & LENGTH			
L14	15.	N. 8° 40' 40" W.	534.38'
L15	16.	N. 29° 32' 52" W.	713.79'
L16	17.	N. 32° 11' 16" W.	981.83'
L17	18.	S. 57° 03' 40" W.	50.00'
L18	19.	S. 57° 03' 40" W.	60.00'
L19	20.	S. 32° 11' 27" E.	976.63'
L20	21.	S. 29° 38' 12" E.	697.04'
L21	22.	S. 12° 28' 22" E.	343.11'
L22	23.	S. 14° 02' 26" W.	1044.73'
L23	24.	S. 2° 04' 45" W.	366.31'
C2	25.	RADIUS =	1215.92'
		ARC LENGTH =	397.51'
CHORD BEARING & LENGTH			
L24	26.	S. 5° 14' 33" E.	395.74'
L25	27.	S. 21° 59' 20" E.	359.94'
L26	28.	S. 23° 21' 33" E.	912.27'
L27	29.	S. 1° 12' 50" E.	106.87'
L28	30.	S. 44° 21' 40" E.	106.41'
L29	31.	S. 17° 38' 58" E.	1000.00'
L30	32.	S. 17° 38' 58" E.	882.99'
L31	33.	S. 2° 34' 33" W.	964.10'
		RADIUS =	529.17'
		ARC LENGTH =	60.00'

AREA = 29.759 ACRES

U.S. LAND (B.L.M.)
NE 1/4 NE 1/4, NW 1/4 NE 1/4, Sec. 16
SE 1/4 SE 1/4, SW 1/4 SE 1/4, NW 1/4 SE 1/4, Sec. 9
SW 1/4 SE 1/4, SE 1/4 SW 1/4, NE 1/4 SW 1/4, Sec. 4
T. 2 S., R. 101 W., 6th P.M.
M. P. 56.595

End Const. Proj. FLH 0139 (18), Sta. 1042+00
Segment I

T. 2 S., R. 101 W., 6th P.M.
Segment 1



FEDERAL ROAD REGION NO.	DIVISION	PROJ. NO.	SHEET NO.	TOTAL SHEETS
VIII	COLORADO	FLH 0139(18)	6	11

RIGHT OF WAY
East Douglas Creek-North

REVISIONS

Curve Data
(PI. 1063+93.64)
Δ = 59°17'15" Lt.
D = 1°00'00"
T = 264.56
L = 528.75
R = 5729.58'

Sta. 1075+00, Begin Const. Proj. FLH 0139(18) Segment 2
M.P. 57.220

Curve Data
(PI. 1081+63.46)
Δ = 36°13'53" Rt.
Ts = 551.21'
Ac = 18°43'48"
Dc = 189.00'
Lc = 374.62'
Rc = 1145.92'
Es = 8°45'00"
Ls = 350.00'
Lt = 233.62'
St = 116.93'

U.S. LAND (B.L.M.)
NE1/4 NE1/4, NW1/4 NE1/4, Sec. 16
SE1/4 SE1/4, SW1/4 SE1/4, NW1/4 SE1/4, Sec. 9
SW1/4 SE1/4, SE1/4 SW1/4, NE1/4 SW1/4, Sec. 4
T.2S., R.101W., 6th P.M.

PARCEL 1

TIE: SE COR. SEC. 9 BEARS
N. 51° 10' 06" E. 1619.57'

L1	1.	N. 88° 13' 24" E.	120.00'
L2	2.	N. 0° 17' 40" E.	1332.83'
L3	3.	N. 11° 28' 59" W.	785.31'
L4	4.	N. 18° 04' 18" W.	750.00'
L5	5.	N. 30° 39' 47" W.	183.49'
L6	6.	N. 19° 25' 35" W.	273.73'
L7	7.	N. 9° 17' 23" E.	117.97'
L8	8.	N. 22° 34' 12" W.	161.13'
L9	9.	N. 46° 14' 24" W.	154.31'
L10	10.	N. 23° 21' 33" W.	600.00'
L11	11.	N. 18° 34' 15" W.	776.11'
L12	12.	N. 13° 30' 33" E.	469.49'
L13	13.	N. 9° 14' 03" E.	921.50'
C1	14.	RADIUS =	1205.92'
		ARC LENGTH =	538.85'
		CHORD BEARING & LENGTH	
L14	15.	N. 8° 40' 40" W.	534.38'
L15	16.	N. 29° 32' 52" W.	713.79'
		N. 32° 11' 16" W.	981.83'
L16	17.	S. 57° 03' 40" W.	50.00'
L17	18.	S. 57° 03' 40" W.	60.00'
L18	19.	S. 32° 11' 27" E.	976.63'
L19	20.	S. 29° 38' 12" E.	697.04'
L20	21.	S. 12° 28' 22" E.	343.11'
L21	22.	S. 14° 02' 26" W.	1044.73'
L22	23.	S. 2° 04' 45" W.	366.31'
C2	24.	RADIUS =	1215.92'
		ARC LENGTH =	397.51'
		CHORD BEARING & LENGTH	
L23	25.	S. 5° 14' 33" E.	395.74'
L24	26.	S. 23° 21' 33" E.	359.94'
L25	27.	S. 1° 12' 50" E.	912.27'
L26	28.	S. 44° 21' 40" E.	106.87'
L27	29.	S. 17° 38' 58" E.	106.41'
L28	30.	S. 17° 38' 58" E.	1000.00'
L29	31.	S. 17° 38' 58" E.	882.99'
L30	32.	S. 2° 34' 33" W.	964.10'
L31	33.	S. 0° 47' 55" E.	529.17'
		N. 88° 13' 24" E.	60.00'

AREA = 29.759 ACRES

SCALE IN FEET
0 50 100 200 300 400 500
1"=100' (ORIGINAL)

T. 2 S., R. 101 W., 6th PM.
Segment I

FEDERAL ROAD REGION NO.	DIVISION	PROJ. NO.	SHEET NO.	TOTAL SHEETS
VIII	COLORADO	FLH 0139 (18)	7	11

RIGHT OF WAY
EAST DOUGLAS CREEK-NORTH

REVISIONS

Curve Data
(PI 1098+77.39)
 $\Delta = 43^\circ 06' 07''$ Rt
Ts = 629.19
Dc = 2536.07
Lc = 512.04
Rc = 1145.92
Es = 845.00
Ls = 350.00
LT = 233.62
ST = 116.93

P.I. 1110+91.90
 $\Delta = 2^\circ 46' 36''$ L.I.
Dc = 030.00
Lc = 271.05
Rc = 542.00
Ls = 11,459.16

Sta. 1104+60.24, End Const. Proj. FLH 0139(18) Segment 2
MP 57.781

End ROW. Proj. FLH 0139(18) Segment I, Sta. 1118+00
MP 58.034

PARCEL 1

TIE: SE COR. SEC. 9 BEARS
N. 51° 10' 06" E. 1619.57'

L1	1.	N. 88° 13' 24" E.	120.00'
L2	2.	N. 0° 17' 40" E.	1332.83'
L3	3.	N. 11° 28' 59" W.	785.31'
L4	4.	N. 18° 04' 18" W.	750.00'
L5	5.	N. 30° 39' 47" W.	183.49'
L6	6.	N. 19° 25' 35" E.	273.73'
L7	7.	N. 9° 17' 23" E.	117.97'
L8	8.	N. 22° 34' 12" W.	161.13'
L9	9.	N. 46° 14' 24" W.	154.31'
L10	10.	N. 23° 21' 33" W.	600.00'
L11	11.	N. 18° 34' 15" W.	776.11'
L12	12.	N. 13° 30' 33" E.	469.49'
L13	13.	N. 9° 14' 03" E.	921.50'
C1	14.	RADIUS =	1205.92'
		ARC LENGTH =	538.85'
		CHORD BEARING & LENGTH	
L14	15.	N. 8° 40' 40" W.	534.38'
L15	16.	N. 29° 32' 52" W.	713.79'
L16	17.	N. 32° 11' 16" W.	981.83'
L17	18.	S. 57° 03' 40" W.	50.00'
L18	19.	S. 57° 03' 40" W.	50.00'
L19	20.	S. 32° 11' 27" E.	976.63'
L20	21.	S. 29° 38' 12" E.	697.04'
L21	22.	S. 12° 28' 22" W.	343.11'
L22	23.	S. 14° 02' 26" W.	1044.73'
L23	24.	S. 2° 04' 45" W.	366.31'
C2	25.	RADIUS =	1215.92'
		ARC LENGTH =	397.51'
		CHORD LENGTH & BEARING	
L24	26.	S. 5° 14' 33" E.	395.74'
L25	27.	S. 21° 59' 20" E.	359.94'
L26	28.	S. 23° 21' 33" E.	912.27'
L27	29.	S. 1° 12' 50" E.	106.87'
L28	30.	S. 44° 21' 40" E.	106.41'
L29	31.	S. 17° 38' 58" E.	1000.00'
L30	32.	S. 17° 38' 58" E.	882.99'
L31	33.	S. 2° 34' 33" W.	964.10'
		S. 0° 47' 55" E.	529.17'
		N. 88° 13' 24" E.	60.00'

AREA = 29.759 ACRES

U.S. LAND (B.L.M.)
NE 1/4 NE 1/4, NW 1/4 NE 1/4, Sec. 16
SE 1/4 SE 1/4, SW 1/4 SE 1/4, NW 1/4 SE 1/4, Sec. 9
SW 1/4 SE 1/4, SE 1/4 SW 1/4, NE 1/4 SW 1/4, Sec. 4
T. 2 S., R. 101 W., 6th P.M.

SW 1/4 NE 1/4, NW 1/4 NE 1/4

Philadelphia Creek Road
Sta. 1113+10 RT.

Tie: SE Cor. Sec. 4 (GLO brass con)
N. 60° 11' 30" W. 3815.22'

NW 1/4 SE 1/4
Sec. 4

T. 1 S., R. 101 W., 6th P.M.
Segment 2

FEDERAL ROAD REGION NO.	DIVISION	PROJ. NO.	SHEET NO.	TOTAL SHEETS
VIII	COLORADO	FLH 0139(18)	8	11

REVISIONS	

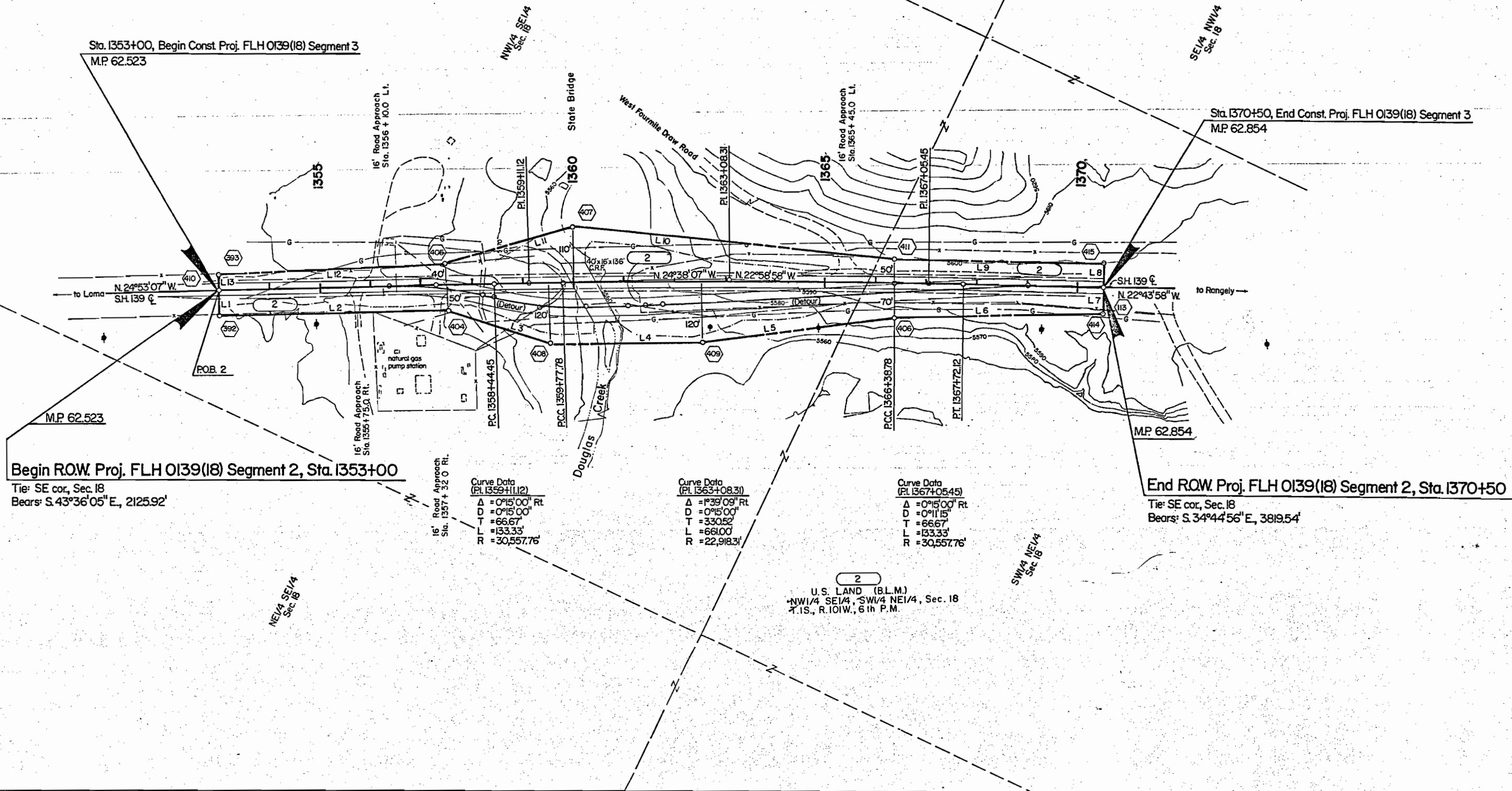
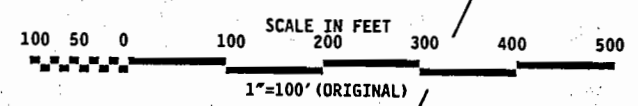
RIGHT OF WAY
East Douglas Creek-North

PARCEL 2

TIE: SE COR. SEC. 18 BEARS
S. 43° 36' 05" E. 2125.92'

L1	1.	N. 65° 06' 53" E.	50.00'
L2	2.	N. 24° 53' 07" W.	450.00'
L3	3.	N. 5° 30' 42" W.	211.56'
L4	4.	N. 24° 19' 44" W.	298.46'
L5	5.	N. 30° 49' 38" W.	390.38'
L6	6.	N. 25° 33' 35" W.	411.41'
L7	7.	S. 67° 16' 02" W.	50.00'
L8	8.	S. 67° 16' 02" W.	50.00'
L9	9.	S. 22° 46' 24" E.	411.44'
L10	10.	S. 17° 33' 03" E.	644.94'
L11	11.	S. 42° 30' 16" E.	262.98'
L12	12.	S. 26° 09' 30" E.	450.11'
L13	13.	N. 65° 06' 53" E.	30.00'

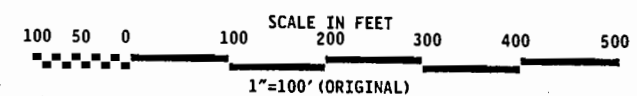
AREA = 5.670 ACRES



T.I.S., R.101 W., 6th P.M.
Segment 3

FEDERAL ROAD REGION NO.	DIVISION	PROJ. NO.	SHEET NO.	TOTAL SHEETS
VIII	COLORADO	FLH 0139(18)	9	11

REVISIONS	



RIGHT OF WAY
East Douglas Creek-North

Begin R.O.W. Proj. FLH 0139(18) Segment 3, Sta. 1421+50 =
M.P. 63.819

Curve Data
(P.L. 1427+75.75)
Δ = 5°37'30" L
D = 3°22'29"
T = 83.41'
L = 166.69'
R = 1697.85'

Curve Data
(P.L. 1429+35.09)
Δ = 6°50'16" L
D = 4°30'00"
T = 76.07'
L = 151.95'
R = 1273.24'

Curve Data
(P.L. 1430+94.39)
Δ = 5°37'30" L
D = 3°22'29"
T = 83.41'
L = 166.69'
R = 1697.85'

Curve Data
(P.L. 1435+85.75)
Δ = 4°46'30" Rt.
D = 2°23'14"
T = 100.07'
L = 200.02'
R = 2400.02'

Curve Data
(P.L. 1436+85.72)
Δ = 0°00'05" Rt.
D = 3°11'00"
T = 0.02'
L = 0.04'
R = 1799.87'

Curve Data
(P.L. 1437+85.81)
Δ = 4°46'30" Rt.
D = 2°23'14"
T = 100.07'
L = 200.02'
R = 2400.02'

Curve Data
(P.L. 1446+35.03)
Δ = 4°41'15" Rt.
D = 2°48'44"
T = 83.39'
L = 166.68'
R = 2037.33'

Curve Data
(P.L. 1447+21.61)
Δ = 0°41'15" Rt.
D = 3°45'00"
T = 3.29'
L = 6.57'
R = 1527.89'

Curve Data
(P.L. 1448+08.28)
Δ = 4°41'15" Rt.
D = 2°48'44"
T = 83.39'
L = 166.68'
R = 2037.33'

PARCEL 3

TIE: N1/4 COR. SEC. 7 BEARS
N. 8° 02' 35" E. 2501.60'

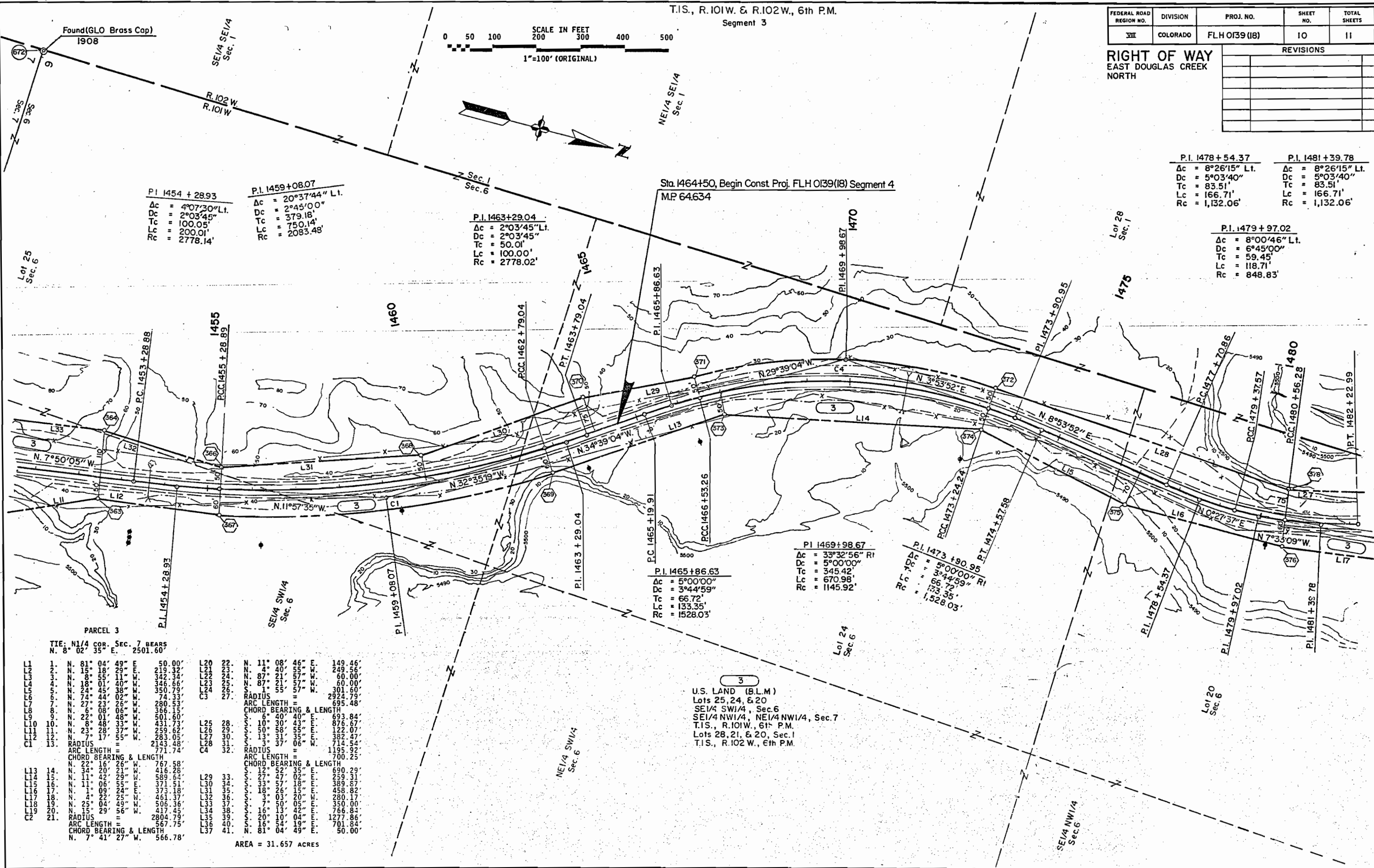
L1	1.	N. 81° 04' 49" E.	50.00'
L2	2.	N. 15° 18' 29" E.	219.32'
L3	3.	N. 8° 55' 11" W.	342.34'
L4	4.	N. 18° 01' 40" W.	346.66'
L5	5.	N. 24° 45' 38" W.	350.79'
L6	6.	N. 74° 44' 02" W.	74.33'
L7	7.	N. 27° 23' 26" W.	280.53'
L8	8.	N. 6° 08' 06" W.	366.15'
L9	9.	N. 22° 01' 48" W.	501.60'
L10	10.	N. 8° 48' 33" W.	431.73'
L11	11.	N. 23° 28' 37" W.	259.62'
L12	12.	N. 7° 17' 55" W.	283.05'
C1	13.	RADIUS =	2143.48'
		ARC LENGTH =	771.74'
		CHORD BEARING & LENGTH	
		N. 22° 16' 26" W.	767.58'
L13	14.	N. 34° 20' 21" W.	416.28'
L14	15.	N. 11° 42' 29" W.	589.64'
L15	16.	N. 11° 06' 55" E.	371.51'
L16	17.	N. 1° 09' 24" E.	373.18'
L17	18.	N. 4° 22' 25" W.	461.37'
L18	19.	N. 25° 04' 49" W.	506.36'
L19	20.	N. 15° 29' 56" W.	417.45'
C2	21.	RADIUS =	2804.79'
		ARC LENGTH =	567.75'
		CHORD BEARING & LENGTH	
		N. 7° 41' 27" W.	566.78'

L20	22.	N. 11° 08' 46" E.	149.46'
L21	23.	N. 4° 40' 55" W.	249.56'
L22	24.	N. 87° 21' 57" W.	60.00'
L23	25.	N. 87° 21' 57" W.	60.00'
L24	26.	S. 1° 55' 57" W.	301.60'
C3	27.	RADIUS =	2924.79'
		ARC LENGTH =	695.48'
		CHORD BEARING & LENGTH	
		S. 6° 40' 40" E.	693.84'
L25	28.	S. 10° 30' 43" E.	876.67'
L26	29.	S. 50° 58' 55" E.	122.07'
L27	30.	S. 13° 31' 35" E.	382.47'
L28	31.	S. 3° 37' 06" W.	714.54'
C4	32.	RADIUS =	1195.92'
		ARC LENGTH =	700.25'
		CHORD BEARING & LENGTH	
		S. 12° 52' 35" E.	690.29'
L29	33.	S. 27° 47' 02" E.	259.31'
L30	34.	S. 33° 57' 18" E.	389.87'
L31	35.	S. 18° 06' 15" E.	458.82'
L32	36.	S. 3° 03' 20" W.	350.17'
L33	37.	S. 16° 13' 42" E.	766.84'
L34	38.	S. 20° 10' 04" E.	1277.86'
L35	39.	S. 16° 54' 19" E.	701.84'
L36	40.	N. 81° 04' 49" E.	50.00'
L37	41.		

AREA = 31.657 ACRES

U.S. LAND (B.L.M.)
SE1/4 NW1/4, NE1/4 NW1/4, Sec. 7
SE1/4 S1/4, Lots 25, 24, & 20, Sec. 6
T.I.S., R.101 W., 6th P.M.
Lots 25, 21, & 20, Sec. 1, T.I.S.,
R.102 W., 6th P.M.

Found (1908 GLO brass cap)
1/4 cor. S 6-7

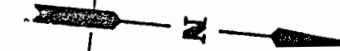
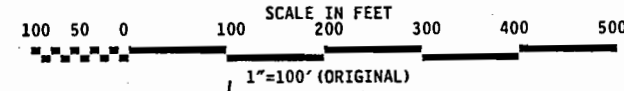


T.1S., R.101 & 102 W., 6th P.M.
Segment 3

FEDERAL ROAD REGION NO.	DIVISION	PROJ. NO.	SHEET NO.	TOTAL SHEETS
VIII	COLORADO	FLH 0139(18)	11	11

RIGHT OF WAY
East Douglas Creek-North

REVISIONS



End ROW Proj. FLH 0139(18) Segment 3, Sta. 1504+00

M.P. 65.382

Lot 20
Sec. 1

Curve Data
(PI 1479+97.02)
Δ = 8°00'46" Lt
D = 6°45'00"
T = 59.45'
L = 118.71'
R = 848.83'

Curve Data
(PI 1481+39.78)
Δ = 8°26'15" Lt
D = 5°03'40"
T = 83.51'
L = 166.71'
R = 1132.06'

Sta. 1485+30
20' x 11' x 186' CRF
skew 78° Lt

Curve Data
(PI 1493+36.78)
Δ = 2°30'00" Rt
D = 1°30'00"
T = 83.35'
L = 166.67'
R = 3819.79'

Curve Data
(PI 1497+62.32)
Δ = 13°37'27" Rt
D = 2°00'00"
T = 342.22'
L = 681.21'
R = 2864.79'

Curve Data
(PI 1504+84.66)
Δ = 2°30'00" Rt
D = 1°30'00"
T = 83.35'
L = 166.67'
R = 3819.79'

Sta. 1504+00, End Const. Proj. FLH 0139(18) Segment 4
M.P. 65.382

T.1S., R.102 W.
T.1S., R.101 W.

PARCEL 3
TIE: N1/4 COR. SEC. 7 BEARS
N. 8° 02' 35" E. 2501.60'

L1	1.	N. 81° 04' 49" E.	50.00'
L2	2.	N. 15° 18' 29" E.	219.32'
L3	3.	N. 8° 55' 11" W.	342.34'
L4	4.	N. 18° 01' 40" W.	346.66'
L5	5.	N. 24° 45' 38" W.	350.79'
L6	6.	N. 74° 44' 02" W.	74.33'
L7	7.	N. 27° 23' 26" W.	366.15'
L8	8.	N. 26° 08' 06" W.	501.60'
L9	9.	N. 22° 01' 48" W.	431.73'
L10	10.	N. 8° 48' 33" W.	259.62'
L11	11.	N. 23° 28' 37" W.	283.05'
L12	12.	N. 7° 17' 55" W.	2143.48'
C1	13.	RADIUS =	771.74'
		ARC LENGTH =	
		CHORD BEARING & LENGTH	
L13	14.	N. 22° 16' 25" W.	767.58'
L14	15.	N. 34° 20' 21" W.	416.28'
L15	16.	N. 11° 42' 29" W.	589.64'
L16	17.	N. 11° 06' 55" E.	371.51'
L17	18.	N. 1° 09' 24" E.	373.18'
L18	19.	N. 4° 22' 25" W.	461.37'
L19	20.	N. 25° 04' 49" W.	506.36'
L20	21.	N. 15° 29' 56" W.	417.45'
C2	22.	RADIUS =	2804.99'
		ARC LENGTH =	567.75'
		CHORD BEARING & LENGTH	
		N. 7° 41' 27" W.	566.78'

L20	22.	N. 11° 08' 46" E.	149.46'
L21	23.	N. 4° 40' 55" W.	249.56'
L22	24.	N. 8° 21' 57" W.	60.00'
L23	25.	N. 8° 21' 57" W.	60.00'
L24	26.	N. 8° 21' 57" W.	301.60'
C3	27.	RADIUS =	2824.79'
		ARC LENGTH =	695.48'
		CHORD BEARING & LENGTH	
L25	28.	S. 6° 40' 40" E.	693.84'
L26	29.	S. 10° 30' 43" E.	876.67'
L27	30.	S. 50° 58' 55" E.	122.07'
L28	31.	S. 13° 31' 35" E.	382.47'
C4	32.	RADIUS =	714.52'
		ARC LENGTH =	1195.92'
		CHORD BEARING & LENGTH	
L29	33.	S. 12° 52' 35" E.	690.29'
L30	34.	S. 27° 47' 02" E.	259.31'
L31	35.	S. 33° 57' 18" E.	389.87'
L32	36.	S. 18° 26' 15" E.	458.82'
L33	37.	S. 3° 03' 20" W.	280.17'
L34	38.	S. 16° 13' 42" W.	350.00'
L35	39.	S. 20° 10' 04" W.	766.84'
L36	40.	S. 16° 54' 19" W.	1277.86'
L37	41.	N. 81° 04' 49" E.	701.84'
			50.00'

AREA = 31.657 ACRES

U.S. LAND (B.L.M.)
Lots 28, 21, & 20, Sec.1, T.1S.,
R.102W., 6th P.M.
Lots 25, 24, & 20 & SE 1/4 SW 1/4, Sec.6
SE 1/4 NW 1/4, NE 1/4 NW 1/4, Sec.7, T.1S.,
R.101W., 6th P.M.

Lot 19
Sec. 6

Lot 12
Sec. 6