

DEPARTMENT OF TRANSPORTATION STATE OF COLORADO

RIGHT OF WAY PLAN OF PROPOSED FEDERAL AID PROJECT NO. STU 1190-010 STATE HIGHWAY NO. 119 & SUGARLOAF ROAD

10565

FED. ROAD REGION	DIVISION	PROJECT NUMBER	SHEET NUMBER
VIII	COLORADO	STU 1190-010	1
REVISIONS			

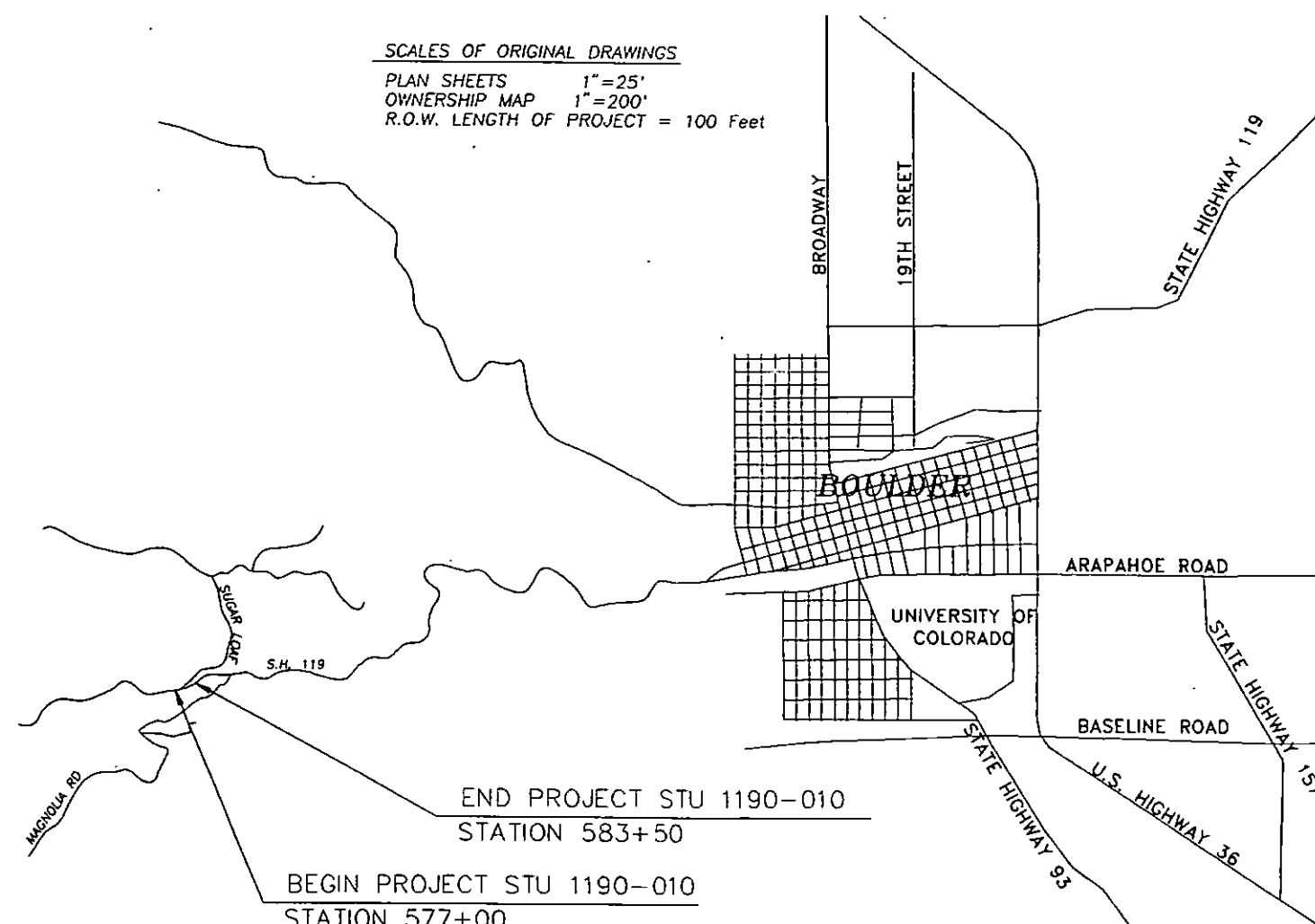
RIGHT OF WAY
SUGARLOAF ROAD

CONVENTIONAL SIGNS

County Line	-----
Township or Range Line	-----
Land Lines Section Line 1/4 Section Line 1/16 Section Line	-----
Property or Tract Line	-----
City Limits	=====
Railroad	+++++
Existing Road	==
New Road	---
Control of Access	
Access denied by Deed	OP=Opening 240P 160P
Right of Way Line	--- R.O.W. Markers ---
Protected by Freeway (Virgin Location)	V
Top of Cuts	- - - - -
Toe of Fills	- - - - -
Barbed Wire Fence	X X X X X
Chain Link Fence	◇ ◇ ◇ ◇ ◇
Woven Wire-Combination Fence	// // // // //
Snow Fence	- / - / - / - / -
Wood Fence	• • • • •
Deer Fence	* * * * *
Trees	○ Deciduous * * * Coniferous
Tel. & Teleg. Lines	• Exst. • New • Relocated * To be Removed
Electric Lines	• Exst. • New • Relocated * To be Removed
Elec. Trans. Tower	• Exst. • New • Relocated * To be Removed
Buried Tel Cable	- - - - - Exst. - - - - - New
Buried Electric Cable	- - - - - Exst. - - - - - New
Gas Main	- - - - - 6" Exst. - - - - - 6" New
Oil Main	- - - - - 10" Exst. - - - - - 10" New
Water Main	- - - - - 6" Exst. - - - - - 6" New
Sanitary Sewers	- - - - - 12" Exst. - - - - - 12" New
Storm Sewers	- - - - - 12" Exst. - - - - - 12" New
Road Approaches	New Existing
Section Corner	1 2 3 4 5 6 7 8 9 10 11 12
Center of Section	1 2 3 4 5 6 7 8 9 10 11 12
Culverts & Drains	Proposed Existing No Rebar 1 Rebar 2 Rebars End Sections
Proposed Existing (to be dashed)	Siphon C&G
Bridges	Existing (to be dashed)

SCALES OF ORIGINAL DRAWINGS

PLAN SHEETS 1"=25'
OWNERSHIP MAP 1"=200'
R.O.W. LENGTH OF PROJECT = 100 Feet

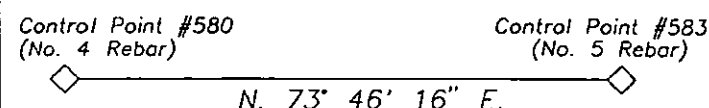


INDEX OF SHEETS

- 1 TITLE SHEET
- 2 TABULATION OF PROPERTIES SHEETS
- 3 CONTROL, MONUMENTS, & PLAN SHEET
- 4 OWNERSHIP MAP

BASIS OF BEARINGS

All bearings are based on C.D.O.T.
control points #580 & #583 assumed to
bear North 73°46'16" East.



FINAL VOUCHER PLANS

E. M. Jannohlen
SIGNATURE

DIVISION ADMINISTRATOR
FEDERAL HIGHWAY ADMINISTRATION

AUTHORIZED _____ DATE _____
DIV. ADMINISTRATOR _____

DATE: JUNE 1995
PROJECT CODE: 10565
DRAWN BY: WSSI

SH 119 AND SUGARLOAF ROAD

SURVEY CONTROL

POINT	NORTH(Ft)	EAST(Ft)	DESCRIPTION
577	9882.3224	94417.9158	FOUND HUB & TACK
580	9893.1170	94703.1200	FOUND #4 REBAR
583	9981.8139	95007.8423	FOUND #5 REBAR
400	10429.4210	95669.9460	SET 8" SPIKE
425	10594.3456	96233.3903	SET 8" SPIKE
426	8793.0880	92688.2713	SET 8" SPIKE
432	9144.0171	94093.1941	SET 8" SPIKE
434	9297.7536	94066.2898	SET 8" SPIKE
427	8726.7353	92695.6578	FOUND STONE CORNER No.1 M.S. 16356A
431	8868.3672	92646.8055	FOUND 2" ALUM. CAP LS#28667
433	9217.9877	94114.3612	FOUND 2" ALUM. CAP LS#28667
435	9359.7923	94065.1646	FOUND 2" ALUM. CAP LS#28667

R.O.W. MARKERS TO BE SET

POINT	NORTH(Ft)	EAST(Ft)	STATION(Ft)	OFFSET(Ft)
1020	10038.0686	94672.5413	579+57.28	LT 127.43
1022	10079.8011	94766.9714	580+77.85	LT 153.54
1023	10073.3859	94795.4910	581+09.54	LT 140.16
1024	10044.8599	94696.1837	579+85.92	LT 131.70
1025	10065.1668	94763.6795	580+69.88	LT 140.04
1026	10064.7633	94765.4732	580+71.88	LT 139.25

LAND CORNERS TO BE SET

POINT	NORTH(Ft)	EAST(Ft)	STATION(Ft)	OFFSET(Ft)
1016	9955.46617	94384.97736	576+59.03	LT 51.84

PE-1
TE-1

LESTER V. SENESAC
RECEPTION No. 00977059
RECEPTION No. 00977058
RECEPTION No. 00338873
RECEPTION No. 00338872

CURVE DATA
FOR SUGARLOAF
PI STA=1+10.31
I=102°50'13" R
Dc=130°13'04"
Dc=UNDEFINED
T=55.15
R=44.00
L=78.97
C=68.79
E=26.55
M=16.56

CURVE DATA
FOR SUGARLOAF
PI STA=2+15.81
I=21°02'02" L
Dc=22°55'06"
Dc=23°04'26"
T=46.41
R=250.00
L=91.78
C=91.26
E=4.27
M=4.20



SCALE
0 25 50

RIGHT OF WAY
STATE HIGHWAY 119

REVISIONS	

APPROXIMATE RIGHT-OF-WAY S.H. 119

NORTHERLY LINE OF THE ADELAIDE MILL SITE
AND THE EXISTING RIGHT-OF-WAY LINE

EXISTING EDGE
OF OIL

SUGARLOAF
ROAD

SH 119

TO BOULDER

COR. #2
ADELAIDE
MILL SITE

ADELAIDE MILL SITE
M.S. No. 16356B

PC STA=0+55.16

STATION SUGARLOAF 0+00.00
STATION S.H. 119 579+95.00

PT. 583
N 9981.8170
E 95007.8540

END PROJECT STU 1190-010
STATION 583+50

CURVE DATA FOR SH 119
(EXISTING D=5')
PI STA=580+57.38
I=21°49'14" L
SPIRAL IN
Is= 5'15'00"
L=150.00
X=149.87
Y=4.58
P=1.15
CIRCULAR
Ic= 9'34'14"
Dc= 7'00'00"
Dc= 7'00'16"
T=68.52
R=818.51
SPIRAL OUT
Is= 7'00'00"
L=200.00
X=199.70
Y=8.14
P=2.04

FED. ROAD REGION	DIVISION	PROJ. NO.	SHEET NO.	TOTAL SHEETS
VIII	COLORADO	STU 1190-010	4	

RIGHT OF WAY
STATE HIGHWAY 119

REVISIONS

MONUMENT DESCRIPTION

POINT	NORTH	EAST	DESCRIPTION
400	10429.4210	95669.9460	SET 8" SPIKE (WSSI CONTROL)
401	10207.9597	95773.1460	FOUND ALUM. CAP PLS #23522 POL
402	10273.2892	95429.4091	FOUND IRON PIPE 2" O.D. WITH CAP
403	10420.7168	95457.2165	CORNER #5 SCHOOLHOUSE LOAD M.S.16706
404	10355.3516	95800.9669	FOUND IRON PIPE 2" O.D. WITH CAP
425	10594.3456	96233.3903	CORNER #6 SCHOOLHOUSE LOAD M.S.16706
426	8793.0879	92688.2713	FOUND CHISELED "X" IN ROCK
427	8726.7353	92695.6578	SET 8" SPIKE (WSSI CONTROL)
			SET 8" SPIKE (WSSI CONTROL)
			FOUND ORIGINAL STONE
431	8868.3672	92646.8055	CORNER #1 LITTLE FRED LOAD M.S.16356A
432	9144.0171	94093.1941	FOUND 2" ALUM. CAP LS #28667
433	9217.9877	94114.3612	IN ROCK PILE WITH ORIGINAL STONE
434	9297.7536	94066.2898	SET 8" SPIKE (WSSI CONTROL)
435	9359.7923	94065.1646	FOUND 2" ALUM. CAP LS #28667
577	9882.3030	94417.9240	FOUND HUB & TACK (CDOT CONTROL)
580	9893.1170	94703.1200	FOUND #4 REBAR (CDOT CONTROL)
583	9981.8170	95007.8540	FOUND #5 REBAR (CDOT CONTROL)
1015	9755.8921	94371.9316	NOT SET - CORNER #1 ADELAIDE MILL SITE M.S.16356B
1016	9955.4662	94384.9774	SET #4 REBAR WITH 2" ALUM. CAP LS #28649
1017	10234.4415	95356.1737	CORNER #2 ADELAIDE MILL SITE M.S.16356B
1019	10066.1633	95456.1959	NOT SET - CORNER #3 ADELAIDE MILL SITE M.S.16356B
			NOT SET - CORNER #4 ADELAIDE MILL SITE M.S.16356B

NOTES:

1. THE BEARINGS ON THIS SURVEY HAVE BEEN ROTATED 3°44'24" CLOCKWISE FROM THE DEED BEARINGS TO MATCH CDOT CONTROL.
2. A LAND SURVEY PLAT BY LS #28667, DATED 6/14/94 WAS USED TO FIND THE LITTLE FRED LOAD. THE CORNERS WERE FOUND EXACTLY AS DESCRIBED IN THE SURVEY.
3. A LAND SURVEY PLAT BY LS #23522, DATED 7/31/92, WAS USED TO FIND THAT PORTION OF THE SCHOOL HOUSE LOAD SHOWN HEREON. TWO MONUMENTS (45' APART) FOUND IN THE SILVER SPRUCE SUBDIVISION WERE USED TO CONTROL THE LOCATION OF THE CORNERS MONUMENTED ACCORDING TO THE SURVEY.
4. THE LOCATION OF THE ADELAIDE MILL SITE WAS BASED ON THE LOCATION OF THE LITTLE FRED LOAD SINCE BOTH MINERAL SURVEYS WERE DONE AT THE SAME TIME AND THREE OUT OF THE FOUR ORIGINAL CORNERS WERE RECOVERED ON THE LITTLE FRED LOAD.

SH 119 AND SUGARLOAF ROAD

