

W1115

STATE OF COLORADO

DEPARTMENT OF TRANSPORTATION

Project Development Branch
Right of Way Services
4201 East Arkansas Avenue
Denver, Colorado 80222-3400
(303) 757-9331
(303) 757-9305 (Direct Line)
(303) 757-9868 (Facsimile)



March 24, 2008

Ms. Karla Petty
Division Administrator
FHWA, Colorado Division
12300 West Dakota Avenue, Suite 180
Lakewood, Colorado 80228

Project Code: None
Parcel: 1
Project No: NRH 298J
Location: Wolf Creek Pass

RECEIVED BY:
AUG 3 1 2009
FITZGERALD ENG.

ATTN: Chris Horn

Dear Ms. Petty

Transmitted herewith are four copies of the recorded Highway Easement Deed for the above referenced project. A copy of this recorded deed has been sent to Shane Harris, Region 5 Right-of-Way Manager. The original recorded deed is on file at the Colorado Department of Transportation Headquarters, Project Development Branch.

Feel free to contact me directly should you have any questions or comments.

Sincerely,

Ian Broussard
Real Estate Specialist
Right of Way Services

cc: Rees – ROW Services
Harris – Region 5
HQ file

T:\HQ Acquisition\HEDS - USFS\2008\NRH 298-J Wolf Creek Pass-P1\USFS recorded HED Transmittal letter.doc

STATE OF COLORADO

DEPARTMENT OF TRANSPORTATION

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4201 East Arkansas Avenue
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ian.broussard@dot.state.co.us



RECEIVED BY:

AUG 31 2009

PROGRAM ENG

August 21, 2009

Shane Harris
Region 5 Right of Way Manager

Project No. NRH 298J
Project Code: None
Location: Wolf Creek Pass
Parcel: 1

Hello Shane,

Enclosed is the Highway Easement Deed for the above referenced parcels. This deed has been recorded in Mineral County. Copies have been provided to the Federal Highway Administration as specified in Section 11 of the right of way manual.

Please call or email any questions you may have to Ian Broussard at 7 9305 or ian.broussard@dot.state.co.us.

With kind regards,

Ian Broussard
Real Estate Specialist
Right of Way Services

HIGHWAY EASEMENT DEED

THIS DEED, made this 21 day of July, 2009, by and between the UNITED STATES OF AMERICA, acting by and through the DEPARTMENT OF TRANSPORTATION, FEDERAL HIGHWAY ADMINISTRATION, hereinafter referred to as the DEPARTMENT, and the DEPARTMENT OF TRANSPORTATION, STATE OF COLORADO, hereinafter referred to as the GRANTEE:

WITNESSETH

WHEREAS, the GRANTEE has filed application under the provisions of the Act of Congress of August 27, 1958, as amended (23 U.S.C. Section 317), for the right of way of a highway over certain Federal land under the jurisdiction of the Department of Agriculture – United States Forest Service in the State of Colorado, and

WHEREAS, the Federal Highway Division Administrator, pursuant to delegation of authority from the Secretary of Transportation, has determined that an easement over the land covered by the application is reasonably necessary for a right-of-way for:

Project Code: None
Project Number: NRH 298-J
Designation: Wolf Creek Pass
Parcel Number(s): 1

and,

WHEREAS, the Department of Agriculture, acting by and through the United States Forest Service, in its consent to the appropriation of the Federal land, has agreed to the transfer by the Department of an easement over the land to the Grantee;

NOW THEREFORE, the Department, as authorized by law, does hereby grant to the Grantee an easement for a right-of-way for the construction, operation, and maintenance of a highway and use of the space above and below the established grade line of the highway pavement for highway purposes on, over, across, in, and upon the following described Federal land within the United States in the County of Mineral, State of Colorado:

Section	Subdivision	Township	Range	Meridian
6	NE¼ NE¼	37N	2E	NMPM
5	NW¼ NW¼	37N	2E	NMPM
5	SW¼ NW¼	37N	2E	NMPM
5	SE¼ NW¼	37N	2E	NMPM
5	NE¼ SW¼	37N	2E	NMPM
5	NW¼ SE¼	37N	2E	NMPM

AFTER REVIEW AND APPROVAL BY TO:
CDOT - Right of Way Unit
3003 N. Main Ave., Ste. 300
Durango, CO 81301



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EASEAGR R\$61.00 D\$0.00

Eryn K Follman
Mineral County Clerk

5	SE¼ SW¼	37N	2E	NMPM
5	SW¼ SE¼	37N	2E	NMPM

as described in Exhibit A, attached hereto and made part hereof, subject to the stipulations in Exhibit B, attached hereto and made a part hereof, and the following terms and conditions:

- (1) Outstanding valid claims, if any, existing on the date of this grant, and the Grantee shall obtain such permission as may be necessary on account of any such claims.
- (2) Construction of the highway facility is to be undertaken by the Grantee in compliance with the Act entitled "An Act for the Preservation of American Antiquities" approved June 8, 1906 (34 Stat. 225, 16 U.S.C. 432-433), and state laws where applicable.
- (3) The easement herein granted shall terminate ten (10) years from the date of the execution of this deed by the United States of America in the event construction of a highway on the right-of-way is not started during such period.
- (4) The easement herein granted is limited to use of the described right-of-way and the space above and below the established grade line of the highway pavement for the purpose of construction, operation, and maintenance of a highway in accordance with the approved plans described in the following condition numbered (5) and does not include the grant of any rights for non-highway purposes or facilities; provided, that the right of the United States Forest Service to use or authorize the use of any portion of the right-of-way for non-highway purposes shall not be exercised when such use would be inconsistent with the provisions of Title 23 of the United States Code and of the Federal Highway Administration regulations issued pursuant thereto or would interfere with the free flow of traffic or impair the full use and safety of the highway, and in any case the Federal Highway Administration shall be consulted prior to the exercise of such rights.
- (5) The design and construction of highway projects situated on this right-of-way will be in accord with the provisions of Title 23, U.S.C. Highways, and amendments; the regulations contained in Title 23, code of Federal Regulations – Highways and amendments, the provisions of the Federal-Aid Policy Guide issued by the Federal Highway Administration; the construction specifications and approved plans of the Colorado Department of Transportation as approved by the Federal Highway Administration for use on Federal-aid projects.



- (6) Consistent with highway safety standards, the Grantee shall:
- a. Protect and preserve soil and vegetative cover and scenic and aesthetic values on the right-of-way outside of construction limits and,
 - b. Provide for the prevention and control of soil erosion within the right-of-way and adjacent lands that might be affected by the construction, operation, or maintenance of the highway, and shall vegetate and keep vegetated with suitable species, all earth cut or fill slopes feasible for revegetation or other areas on which ground cover is destroyed where it is deemed necessary prior to completion of the highway and shall maintain all terracing, waterbars, leadoff ditches, or other preventive works that may be required to accomplish this objective. This provision shall also apply to slopes that are reshaped following slides which occur during or after construction.
- (7) The Grantee shall establish no sites for highway operation and maintenance facilities, camps, supply depots or disposal areas within the right-of-way without obtaining approval from the USFS authorized officer.
- (8) The Grantee shall maintain the right-of-way and highway facilities to acceptable standards of repair, orderliness, neatness, sanitation, and safety.
- (9) The Grantee shall maintain the right of way clearing by means of chemicals only after consultation with the Forest Service. Consultation must address the time, method, chemicals, and the exact portion of the right of way to be chemically treated.
- (10) When need for the easement herein granted shall no longer exist and the area has been reasonably rehabilitated to protect the public and environment, the Grantee shall give notice of that fact to the Secretary of Agriculture and the rights herein granted shall terminate and land shall immediately revert to the full control of the Secretary of the Department of Agriculture or his assigns.

The Grantee, in consideration of the conveyance of said land, does hereby covenant and agree as a covenant running with the land for itself, its successors and assigns that (a) no person shall, on the grounds of race, color or national origin, be excluded from participation in, be denied the benefits of, or be otherwise subjected to discrimination with regard to any facility



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Eryn K Follman
Mineral County Clerk

located wholly or in part on, over, or under such land hereby conveyed, (b) that the Grantee shall use said land so conveyed in compliance with all requirements imposed by or pursuant to 49CFR Part 21, Nondiscrimination in federally-assisted programs of the Department of Transportation, in effectuation of Title VI of the Civil Rights Act of 1964, and as said Regulations may be amended.

In the event of breach of any of the above-mentioned nondiscrimination conditions, the Department of Agriculture shall have the right to re-enter said land and facilities on said land, and the above-described land and facilities shall thereupon revert to and vest in and become the absolute property of the Department of Agriculture and its assigns, as such interest existed prior to this instrument.

IN WITNESS WHEREAS, I,
Pursuant to delegations of authority from the Secretary of Transportation, the Federal Highway
Administrator, by virtue of authority in me vested by law, have hereunto subscribed my name as
of the day and year first above written.

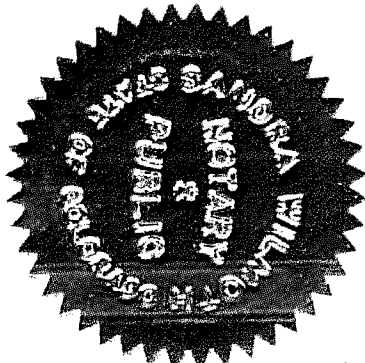
UNITED STATES OF AMERICA
DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION

By: Karla S. Petty
Division Administrator

STATE OF Colorado)
COUNTY OF Jefferson)

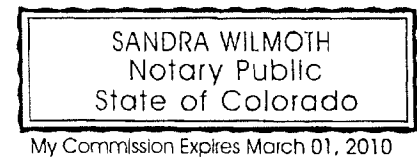
I, Sandra Wilmoth, a Notary Public in and for the State of Colorado,
do hereby certify that on this the 21 day of July, 2009, before me
personally appeared, Karla S. Petty, Division Administrator, Federal
Highway Administration, and acknowledged that the foregoing instrument was executed by him
in his official capacity and by authority in him vested by law, for the purposes and intents in said
instrument described and set forth, and acknowledged the same to be his free act and deed as
Division Administrator, Federal Highway Administration.

Witness my hand and seal this 21 day of July, 2009.



My Commission Expires 03-01-2010

Sandra Wilmoth
(Notary Public)





In compliance with the conditions set forth in the foregoing deed, the Department of Transportation, State of Colorado, certifies, and by the acceptance of this deed, accepts the right-of-way over certain lands herein described and agrees for itself, its successors and assigns forever to abide by the conditions set forth in said deed.

DEPARTMENT OF TRANSPORTATION

ATTEST: STATE OF COLORADO

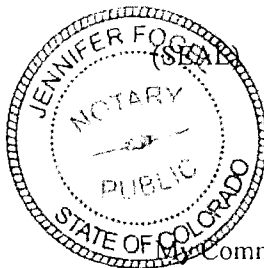
BKRasmussen
Bernhardt K Rasmussen
Chief Clerk

By: Pamela Hutton
PAMELA HUTTON
Chief Engineer

STATE OF COLORADO)
CITY AND COUNTY OF DENVER)

I, Jennifer Fogel, a Notary Public in and for said County and State, hereby certify that PAMELA HUTTON, Chief Engineer for the Department of Transportation, State of Colorado and Bernhardt K. Rasmussen, Chief Clerk for the Department of Transportation, State of Colorado, are signed to the foregoing conveyance and are known to me, acknowledged before me on this day that, being informed of the contents of the conveyance, they in their capacity as much, have executed the same voluntarily on this day.

Given under my hand and seal of office this 2nd day of April, 2009.



Jennifer Fogel
4201 E. Arkansas
Denver, Colorado

Notary Public

Commission Expires 5.11.11

Certification

I, Harry Morrow, Chief Transportation Counsel, for Department of Transportation, State of Colorado, and duly licensed to practice law in the State of Colorado, hereby certify that this deed is legally sufficient for its stated purpose.

Date: 3.19.09

Harry Morrow



Exhibit B

Page 1 of 2

**EXHIBIT 01
STIPULATION**

Highway: SH 160
National Forest: Rio Grande
Identification: NRH 298-J
State: Colorado

The following stipulation is supplementary to the terms and conditions of the highway easement deed between the United States, acting through the Department of Transportation, Federal Highway Administration, and Colorado Department of Transportation. This stipulation is necessary for the adequate protection of National Forest System lands and resources.

Permanent Right-of-Way

1. Comply with the following recommendations of the Colorado Division of Wildlife and the Forest Service for wildlife and fish management:
 - Take all necessary precautions to avoid damage to fish habitat and exercise every reasonable precaution to prevent muddying or silting live streams. For the purpose of these stipulations, **Pass Creek and tributaries** shall be considered live streams.
2. Dispose of waste material resulting from slides during and after construction and surplus material at locations approved by the Forest Supervisor. A plan showing the proposed method of disposal shall be submitted by the Grantee at the time approval is requested.
3. Repair or replace buildings, roads, trails, or other United States-owned improvements that are damaged or destroyed in the exercise of the rights granted herein at locations



designated by and in accordance with plans and specifications approved by the Regional Forester as follows:

- Lobo Overlook Road (FSR 402)
- Alberta Park Reservoir Road (FSR 391)

4. Reestablish or restore public land monuments disturbed or destroyed by construction, reconstruction, or maintenance according to instructions of the Bureau of Land Management, Department of Interior. Other land monuments and property corners or witness markers shall not be damaged, destroyed, or obliterated with the prior permission of the Regional Forester and shall be relocated or reestablished in accordance with standards satisfactory to the regional Forester.

[illegible][illegible][illegible]

Title Sheet			
Project Number: NRH 298-J			
Project Location: Wolf Creek Pass			
Project Code:	Last Mod. Date	Subset	Sheet No.
	10-17-08	1 of 1	1.01

DIVISION ADMINISTRATOR

65807 8/14/2009 3:36 PM
10 of 12 EASEAGR R\$61.00 D\$0.00
Eryn K Follman
Mineral County Clerk

Colorado Department of Transportation
3803 North Main Avenue
Suite 300
Durango, CO 81301
Phone: 970-385-1421 FAX: 970-385-1410
Region 5 JMW

Sheet Revisions

Date	Description	Initials
mm/dd/yy	XXXXXXXX	XXX

Sheet Revisions

Date	Description	Initials
mm/dd/yy	XXXXXXXX	XXX

Sheet Revisions

Date	Description	Initials
mm/dd/yy	XXXXXXXX	XXX

Project Control Diagram

Title Sheet

Project Number: NRH 298-J

Project Location: Wolf Creek Pass

Project Code

Last Mod. Date

Subnet

Sheet No.

XXXXXX

09-22-08

3.01 of 3.01

3.01

PROJECT CONTROL DIAGRAM

MP 166.53

MP 166.64

MP 166.79

MP 166.93

MP 167.10

MP 167.26

MP 167.44

MP 167.54

MP 167.72

MP 167.95

MP 168.13

MP 168.31

TABULATION OF PROJECT CONTROL POINTS

POINT	NAD 83(1992) GEODETIC COORDINATES		COLORADO SOUTH STATE PLANE		ELLIPSOID	MODIFIED STATE PLANE COORDINATES		ELEVATION (ft)	MONUMENT DESCRIPTION
	LATITUDE	LONGITUDE	NORTHING (m)	EASTING (m)	HEIGHT (m)	NORTHING (ft)	EASTING (ft)		
16637	37° 28' 0.85183" N	106° 48' 33.78525" W	394275.1036	798860.2476	3255.242	1300741.883	2821345.843	10731.425	CDOT TYPE 2 MONUMENT, "WALEPOST 166.37"
16653	37° 28' 56.98500" N	106° 48' 24.08503" W	395213.8006	798836.9627	3272.817	1300540.007	2822128.124	10789.388	CDOT TYPE 2 MONUMENT, "WALEPOST 166.53"
16664	37° 28' 56.71104" N	106° 48' 15.60205" W	395202.8594	799047.2368	3285.810	1300504.748	2822809.771	10831.087	CDOT TYPE 2 MONUMENT, "WALEPOST 166.64"
16679	37° 29' 0.16468" N	106° 48' 8.50741" W	395244.5514	799271.2706	3298.041	1300641.601	2823545.140	10865.240	CDOT TYPE 2 MONUMENT, "WALEPOST 166.79"
16693	37° 28' 57.66459" N	106° 47' 58.24363" W	395164.6585	799473.1984	3267.982	1300379.361	2824207.947	10838.883	CDOT TYPE 2 MONUMENT, "WALEPOST 166.93"
16710	37° 28' 55.55817" N	106° 47' 48.21930" W	395095.6535	799787.6741	3279.406	1300152.858	2825174.546	10810.851	CDOT TYPE 2 MONUMENT, "WALEPOST 167.10"
16728	37° 28' 48.51700" N	106° 47' 38.34970" W	395075.8943	799957.9854	3281.495	1299431.515	2825799.230	10751.917	CDOT TYPE 2 MONUMENT, "WALEPOST 167.28"
16744	37° 28' 41.46842" N	106° 47' 30.64229" W	395055.9969	800144.3198	3244.871	1298709.710	2826410.856	10697.311	CDOT TYPE 2 MONUMENT, "WALEPOST 167.44"
16754	37° 28' 36.68777" N	106° 47' 32.21396" W	395008.5328	800103.6615	3235.631	1298225.878	2826277.403	10667.311	CDOT TYPE 2 MONUMENT, "WALEPOST 167.54"
16772	37° 28' 29.20834" N	106° 47' 36.50168" W	395280.0959	799995.1343	3221.820	1297475.856	2825821.169	10621.583	CDOT TYPE 2 MONUMENT, "WALEPOST 167.72"
16795	37° 28' 29.21679" N	106° 47' 24.16493" W	395276.1954	800298.2306	3200.723	1297463.051	2826916.058	10552.325	CDOT TYPE 2 MONUMENT, "WALEPOST 167.95"
16813	37° 28' 32.53164" N	106° 47' 11.98849" W	395374.1828	800598.7845	3180.140	1297784.711	2827902.802	10484.805	CDOT TYPE 2 MONUMENT, "WALEPOST 168.13"
16831	37° 28' 36.06546" N	106° 47' 1.92902" W	395479.7215	800847.4167	3163.802	1298131.106	2828716.716	10430.498	CDOT TYPE 2 MONUMENT, "WALEPOST 168.31"
16850	37° 28' 39.64850" N	106° 46' 52.27817" W	395583.1113	801086.1098	3148.949	1298503.302	2829502.208	10375.896	CDOT TYPE 2 MONUMENT, "WALEPOST 168.50"
0000	37° 28' 29.84407" N	106° 47' 30.63843" W	395297.8668	800139.4585	3211.014	1297533.530	2826394.901	10586.134	NATIONAL GEODETIC SURVEY MARKER "GOLDSBERRY 1995"

Exhibit A

Page 2 of 4

CONTROL MONUMENT CAP

COLO. DEPT. OF TRANSPORTATION

STATE HWY XXX

WILE POST XXXX

CONTROL MONUMENT

GOLDSBERRY

SURVEYOR STATEMENT (PROJECT CONTROL DIAGRAM)

I, John M. Willis, a professional land surveyor licensed in the State of Colorado, do hereby state to the Colorado Department of Transportation this Project Control Diagram was prepared and the field survey it represents was performed under my responsible charge and, based upon my knowledge, information and belief is in accordance with applicable standards of practice defined by Colorado Department of Transportation publications. This statement is not a guaranty or warranty, either expressed or implied.

PLS No. 29772

Date



Eryn K. Folman
Mineral County Clerk

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11 of 12 EASEAGR R\$61.00 D\$0.00

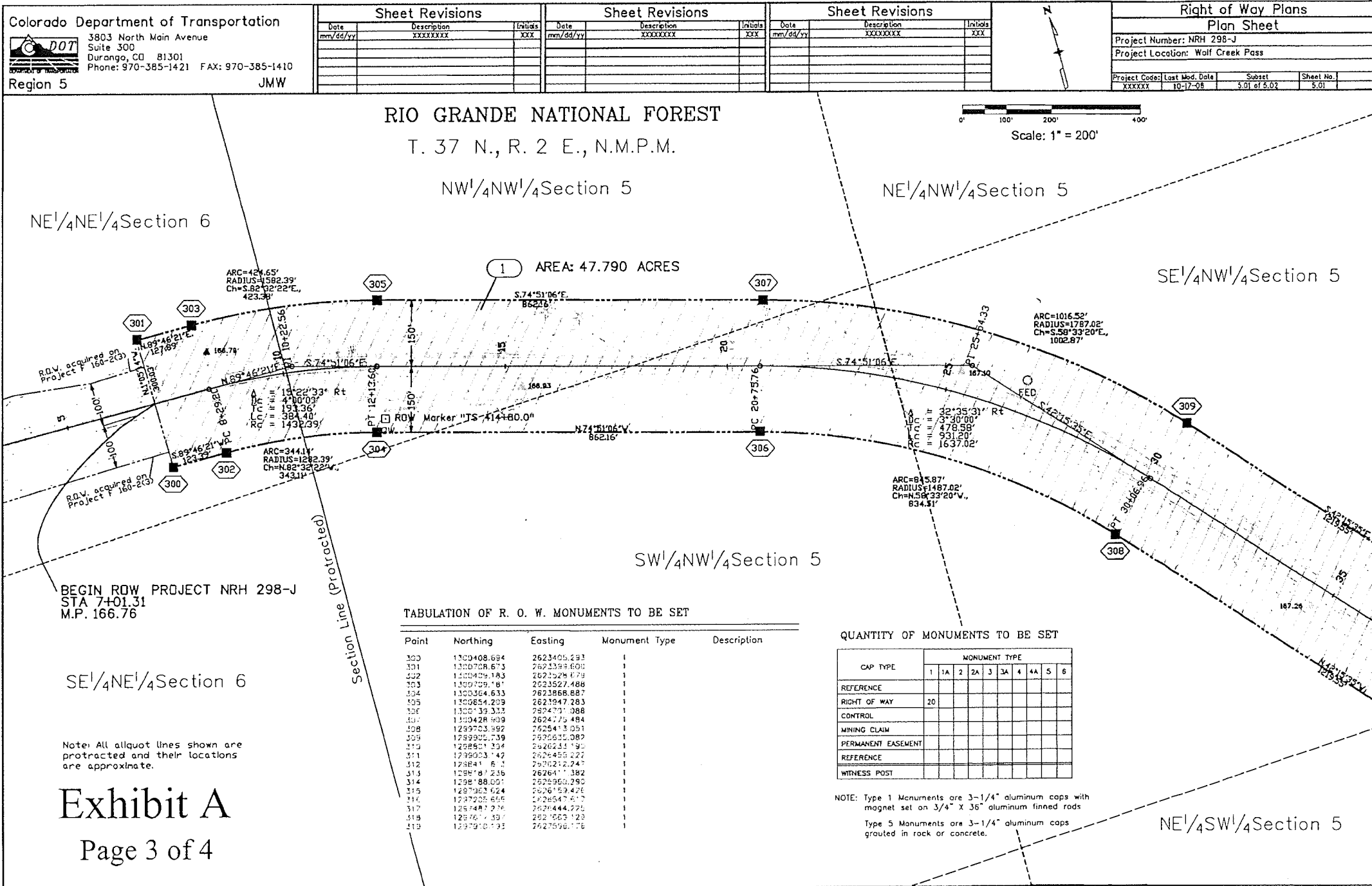


Exhibit A

Page 4 of 4

COLORADO

STATE HIGHWAY DEPARTMENT

PLAN AND PROFILE OF PROPOSED U.S.P.W. PROJECT NO. 298 STATE HIGHWAY NO. 10 MINERAL COUNTY

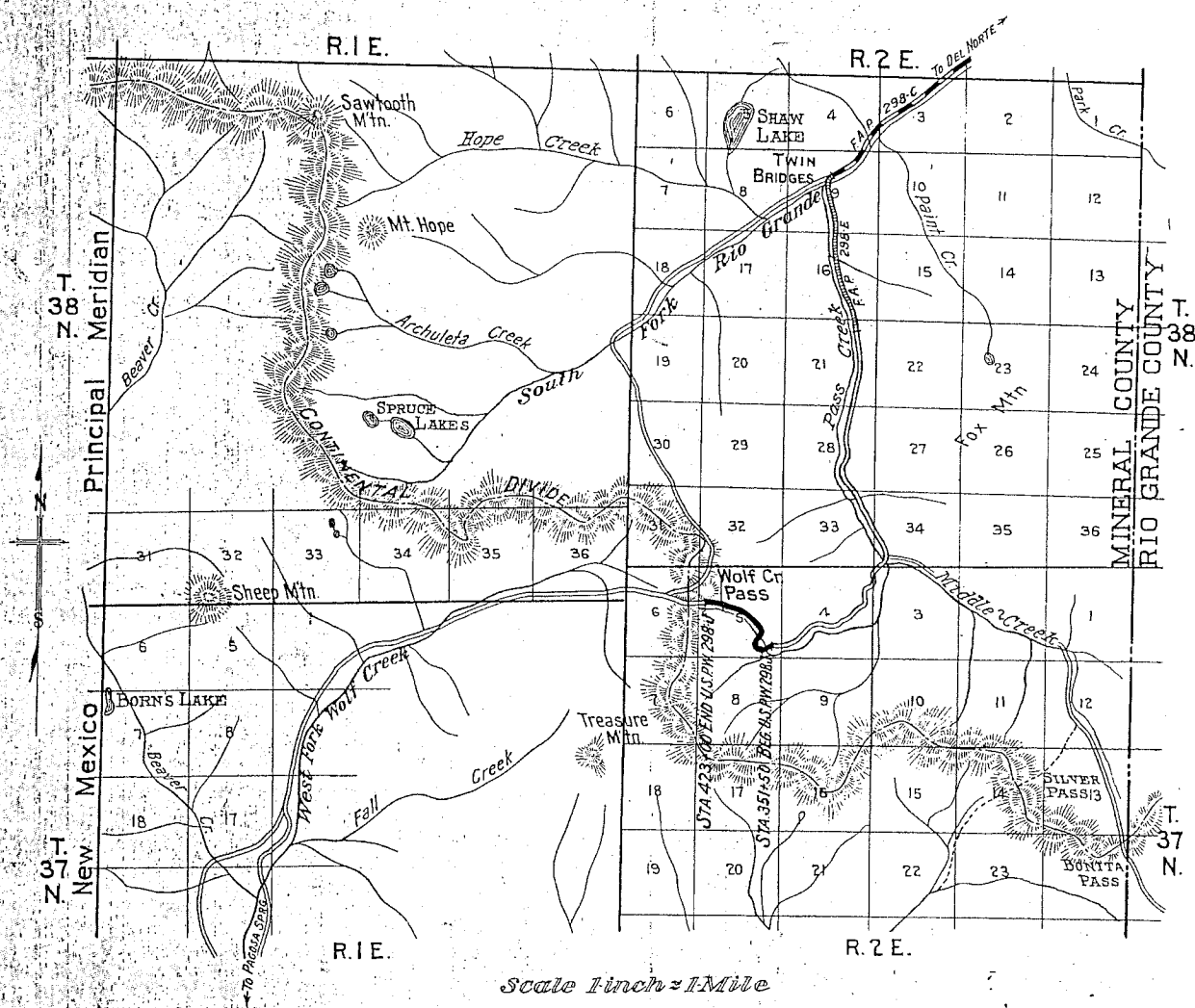
INDEX OF SHEETS

SHEET NO. 1- TITLE SHEET	M-1-A
2- TYPICAL SECTION & SUMMARY	M-20-F
3- STANDARD METHOD OF SUPERELEVATION	M-24-F
4- WIRE CABLE GUARD FENCE	M-102-E
5- MARKER POSTS	
6- CULVERT HEADWALLS	
7 to 9- PLAN & PROFILE SHEETS	
10 to 34- CROSS SECTION SHEETS	
6A- STAND. CONC. BOX CULV. (Alternate)	M-104-D-Spec. Rev.
6B- "	M-103-D

CONVENTIONAL SIGNS

CENTER LINE OF SURVEY	---
RIGHT OF WAY LINE	---
TOWNSHIP LINE	---
SECTION LINE	---
ONE QUARTER SECTION LINE	---
BARBED WIRE FENCE	---
WIRE CABLE GUARD FENCE	---
COUNTY LINE	---

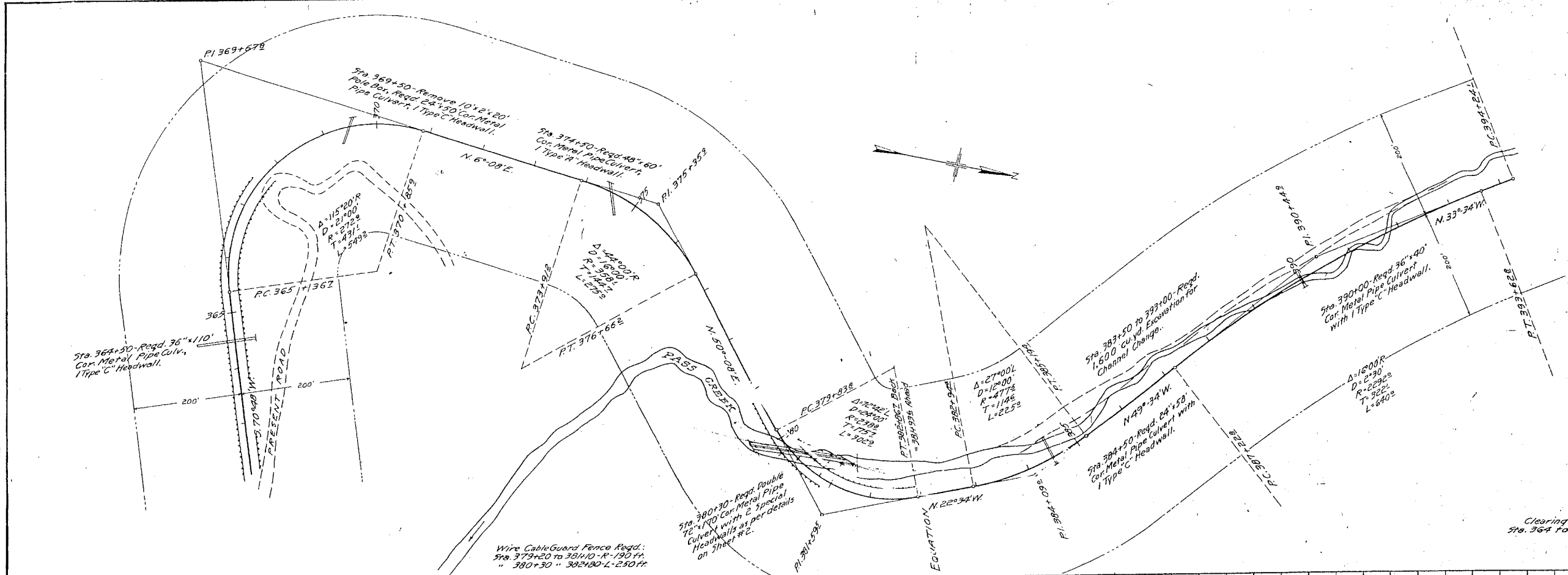
SCALES
 ON PLAN, 1 IN. = 100 FT.
 ON PROFILE 1 IN. = 100 FT. HORIZONTAL
 1 IN. = 10 FT. VERTICAL
 GRADE LINE ON PROFILE IS SHOWN AS GRADE OF FINISHED ROAD
 GROSS LENGTH OF PROJECT } 7,245.3 FT. = 1.372 MI.
 NET LENGTH OF PROJECT }



RECOMMENDED FOR APPROVAL 11/28/33
Chas. Stille
 ASSISTANT ENGINEER
 APPROVED
Chas. Stille
 STATE HIGHWAY ENGINEER
 RECOMMENDED FOR APPROVAL
 DIST. ENG. BUREAU PUBLIC ROADS
 RECOMMENDED FOR APPROVAL
 CHIEF ENG. BUREAU PUBLIC ROADS
 APPROVED
 DIRECTOR BUREAU PUBLIC ROADS

DRAWER # 7
298-J

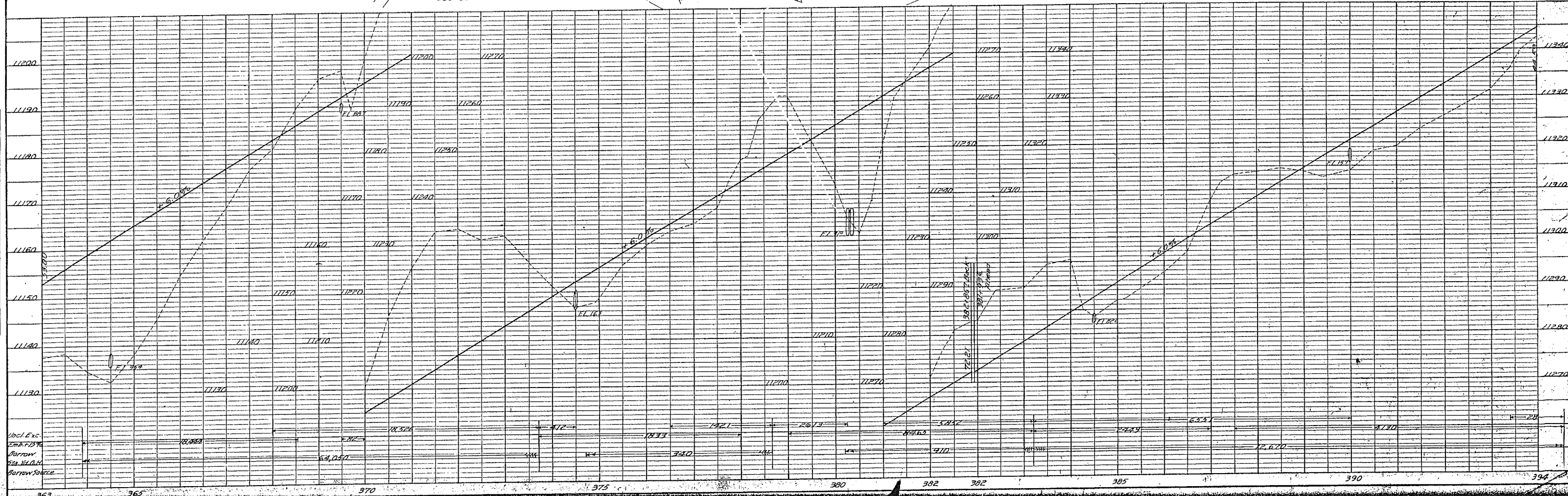
PLAN	DATE	BY
SURVEYED		
PLOTTED		
NOTE BOOK		
ALIGNMENT CHECKED		
RT. OF WAY CHECKED		
NO.		



Wire Cable Guard Fence Regd.:
Sta. 373+20 to 381+10 - R-190 ft.
" 380+30 " 382+80 - L-250 ft.

Clearing and Grubbing Required:
Sta. 364 to 385 - 70% Heavy Timber

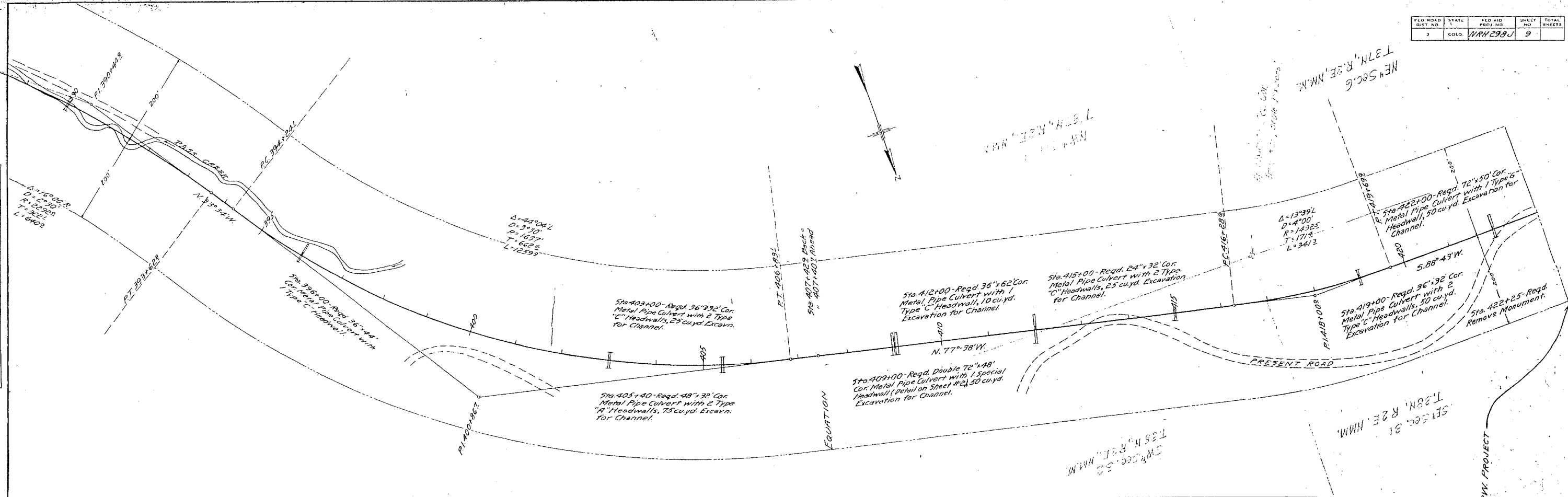
PROFILE	DATE	BY
SURVEYED		
GRADES CHECKED		
B. M. S. NOTED		
STRUCTURE NOTATION CHKO.		
NO.		



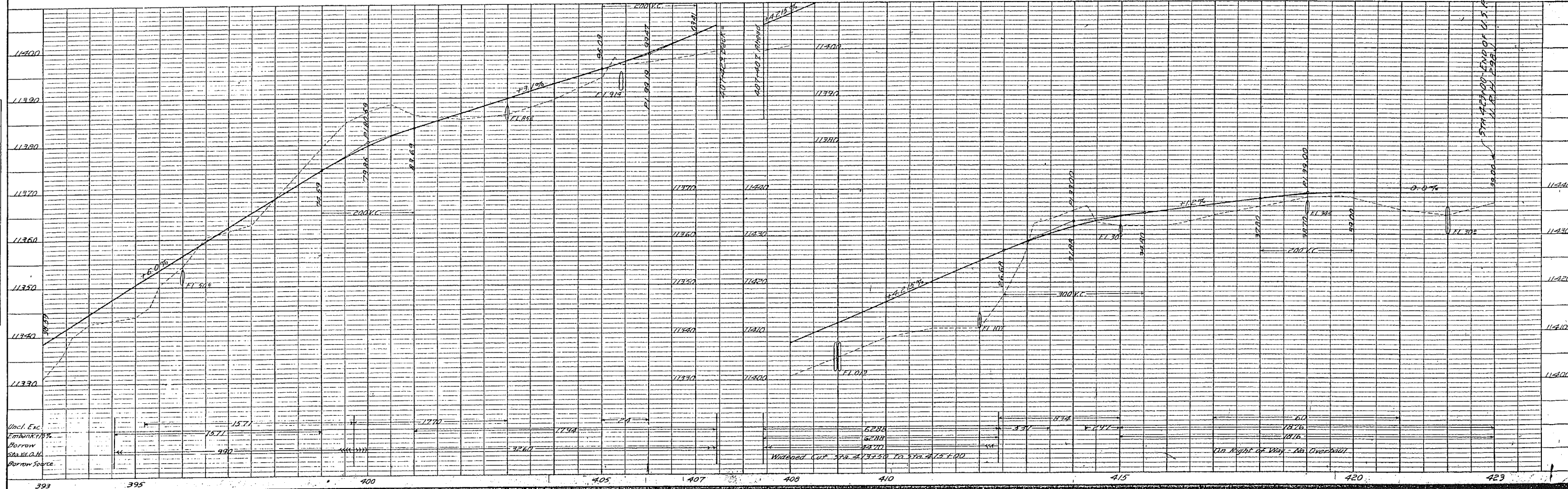
Uncl. Exc.
Empt. 139
Borrow
Sta. 364.04
Borrow Source

FILE NO.	STATE	FED AID	SHEET	TOTAL
3	COLD	NRH298J	9	SHEETS

PLAN	DATE
SURVEYED	
PLOTTED	
CHECKED	
NOTE BOOK	
NO.	

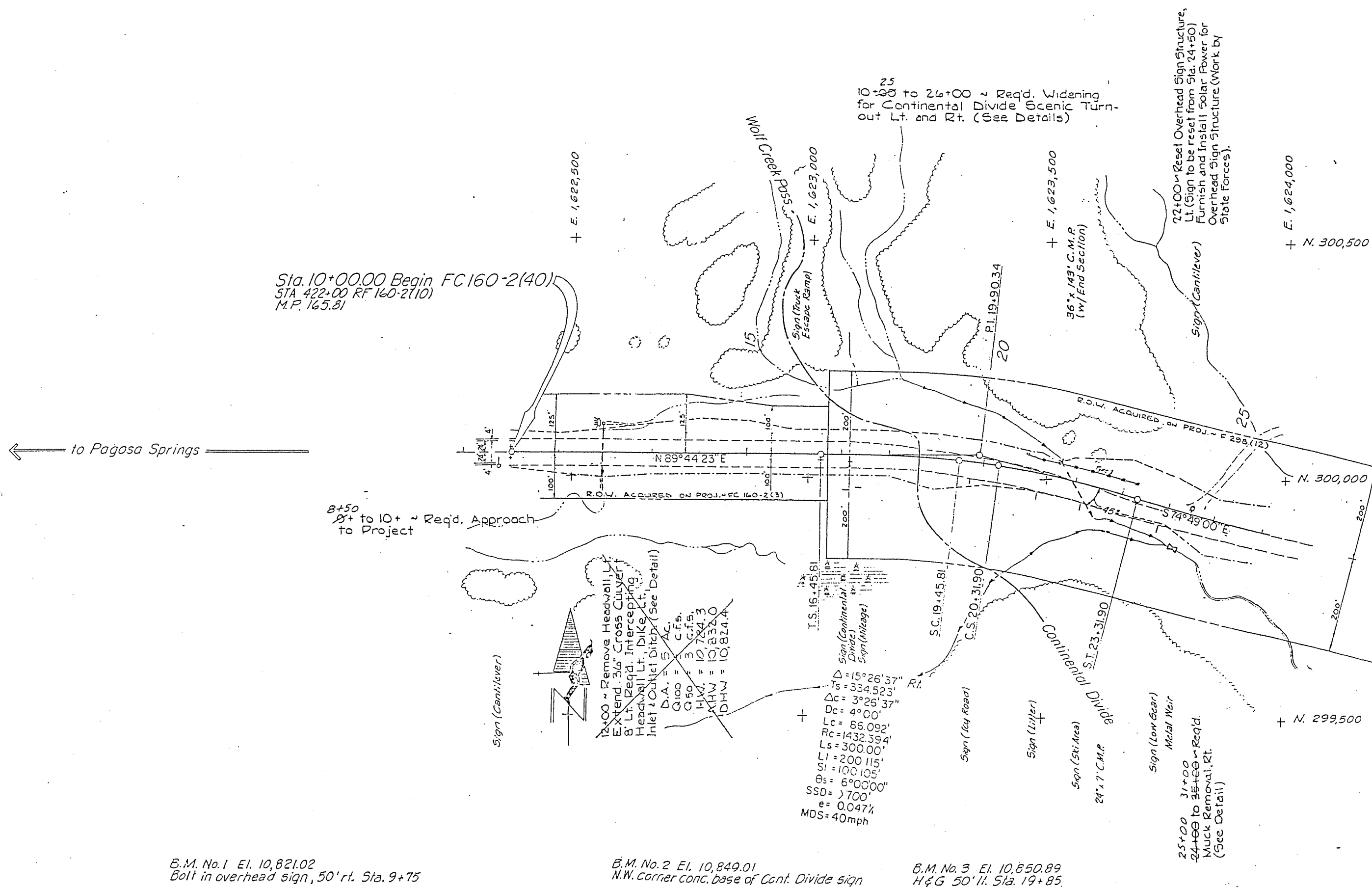


PROFILE	DATE
SURVEYED	
PLOTTED	
CHECKED	
NOTE BOOK	
NO.	



Utilities: Power: San Luis Valley Electric Cooperative Inc.

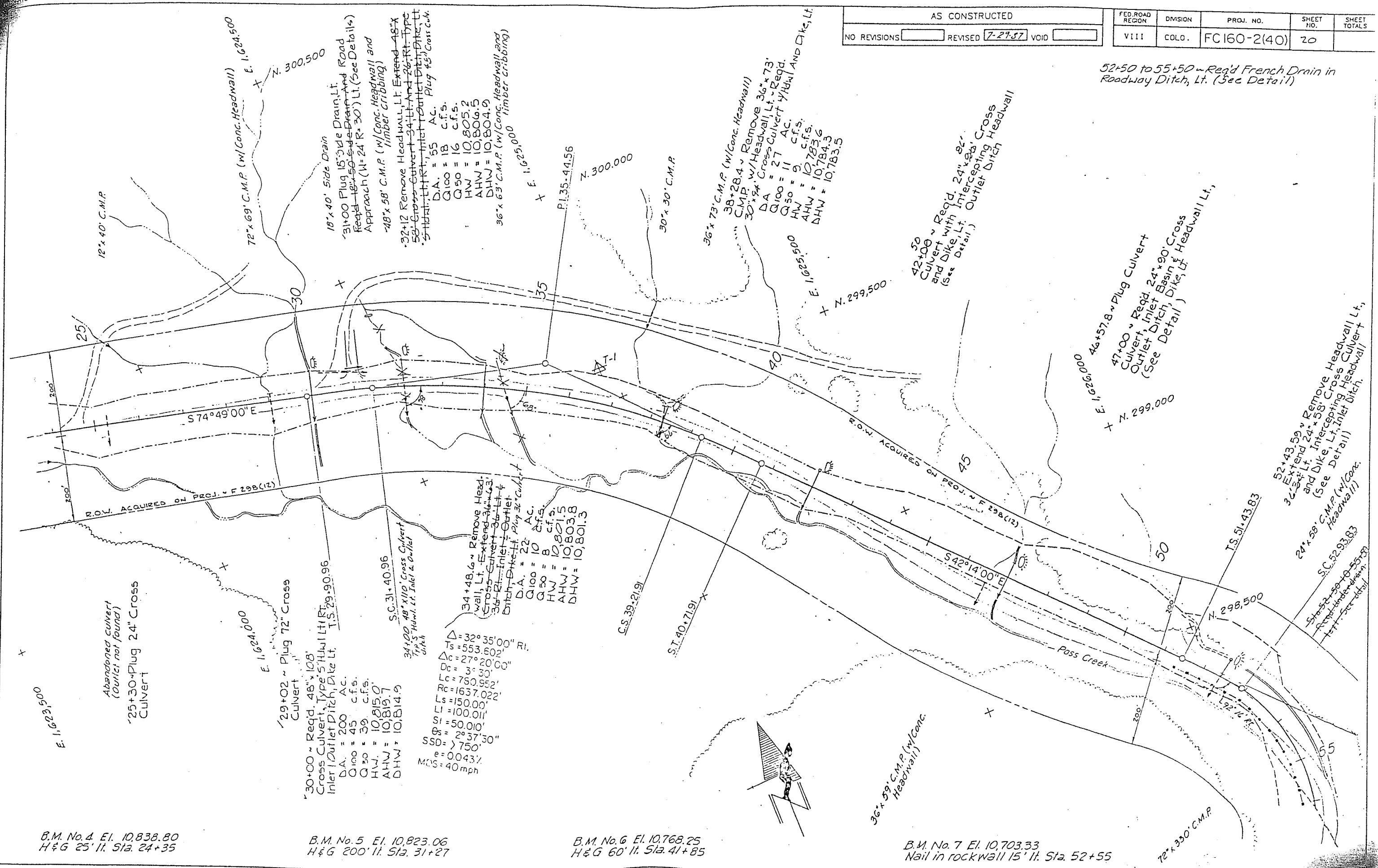
AS CONSTRUCTED		FED. ROAD REGION	DMSION	PROJ. NO.	SHEET NO.	SHEET TOTALS
NO REVISIONS	REVISED 7-29-27 VOID	VIII	COLO.	FC160-2(40)	18	



AS CONSTRUCTED		
NO REVISIONS	REVISED 7-27-57	VOID

FED. ROAD REGION	DIVISION	PROJ. NO.	SHEET NO.	SHEET TOTALS
VIII	COLO.	FC160-2(40)	20	

52+50 to 55+50 ~ Req'd French Drain in Roadway Ditch, Lt. (See Detail)



B.M. No. 4 El. 10,838.80
H & G 25' lt. Sta. 24+35

B.M. No. 5 El. 10,823.06
H & G 200' lt. Sta. 31+27

B.M. No. 6 El. 10,768.25
H & G 60' lt. Sta. 41+85

B.M. No. 7 El. 10,703.33
Nail in rock wall 15' lt. Sta. 52+55

63+65 to 71+00 ~ Right French Drain in
Roadway Ditch Rt. (See Detail)

$\Delta = 91^\circ 42' 00''$ R.I.
Ts = 498.855'
 $\Delta_c = 70^\circ 42' 00''$
Dc = 14' 00'
Lc = 505.000'
Rc = 409.259'
Ls = 150.00'
LI = 100.176'
SI = 50.160'
 $\theta_s = 10^\circ 30' 00''$
SSD = 3.75'
e = 0.050%
MDS = 30mph

+ E. 1,625,500

48' x 61' C.M.P. (w/Conc.
Headwall)
62+80.6 ~ Remove Headwall, Rt. Extend
48' x 61' Cross Culvert 79' Rt. w/Type 'S'
Headwall, Rt. Inlet Ditch, Dike, Rt.

DA = 61. Ac.
Q100 = 20 c.f.s.
Q50 = 17 c.f.s.
H.W. = 10,637.4
AHW = 10,638.0
DHW = 10,637.2

65+34 to 67+70 French Drain Rt.
(See Detail Sheet No. 17)

24' x 67' C.M.P. (w/Conc.
Headwall)
68+21 ~ Plug 24' x 67' C.M.P.

65+25 ~ Req'd. 30' x 52' Cross
Culvert w/ Headwall & Inlet Basin
Rt. Dike Rt. (See Detail)
DA = 61 Ac. H.W. = 10,611.2
Q100 = 20 c.f.s. AHW = 10,638.0
Q50 = 17 c.f.s. DHW = 10,637.2

70+15 ~ Remove 24' x 90' Side Drain
Lt. Req'd. 30' x 84' Side Drain
Inlet Ditch & Rd. Appr. (w=35, R=50)
Lt. (See Details)
Sign (See Detail)

B.M. No. 8 El. 10,680.19
H & G 80' ft. Sta. 56+25

B.M. No. 9 El. 10,646.07
H & G 50' ft. Sta. 61+40

B.M. No. 10 El. 10,620.11
Nail in rock cut 125' ft. Sta. 65+90

SC. 52+93.83

CS. 57+98.83

ST. 59+48.83

+ E. 1,626,000

56+ ~ Remove 20
Lin. Ft. of 72" Culvert
from inlet and relay at Sta. 81+00
Plug remaining 72' x 230' C.M.P.

55 54+27 to 58+02 ~ Channel Change Rt.
w/ Rock Rock Fill (See Detail Sheet No. 14)

PI. 56+42.69

58+27 60' x 170' Cross Culvert, Hdwl & Wingwalls Rt.
(See Detail Sheet No. 14)

+ N. 298,000

72' x 330' C.M.P.

59+42 ~ Req'd. 60' x 395' Cross Culvert (w/ 3 piece elbow deflection of 62')
with Headwall and Wingwalls, Rt. with Manhole (Special)
Connect w/ 60' x 125' Culvert, Lt. w/ 13' vertical elbow at 16' Vertical Elbow to
Match Slope) Channel Change Lt & Rt (See Detail) (N = 10)

81+00 ~ Extend 72' x 121' Cross
Culvert 106' Rt. (Relay 72' x 100' Culvert
from Sta. 56+ and extend 16' Ditch Rt.)
D.A. = 87.6 Ac.
Q100 = 124 c.f.s.
Q50 = 107 c.f.s.
H.W. = 10,505.9
AHW = 10,510.0
DHW = 10,505.5
(Note: 72' x 16' culvert requires 1-5°
Elbow) Type 'S' Hdwl Rt.

83+46 Plug Culvert

+ E. 1,627,000

85+00 ~ Req'd. 24' x 102' Cross
Culvert, Intersecting Headwall
& Dike Lt, Outlet Ditch
(See Detail)

+ E. 1,627,500

90

+ N. 297,500

+ N. 297,000

PROPOSED LOCATION BURIED CABLE

24' x 62' C.M.P.
(w/ Rock Headwalls)

77+ Plug Culvert

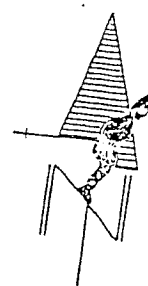
B.M. No. 11 El. 10,535.16
Rock in fill toe 60' ft. Sta. 78+45

72' x 121' C.M.P.
(w/Conc. Headwall & wings)

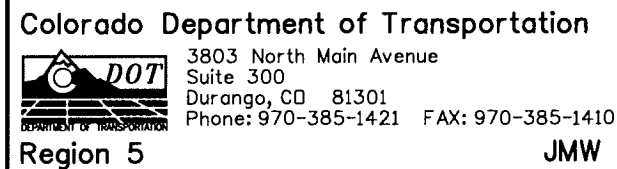
80+50 ~ Req'd. Road Appr.
(w=16, R=20) Rt. Reset gate, Rt.

24' x 56' C.M.P.
(w/Conc. Headwall)

36' x 59' C.M.P.
(w/Conc. Headwall)

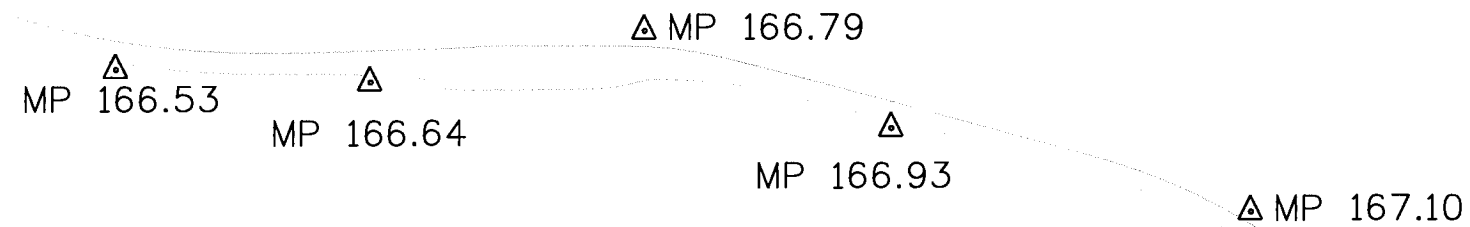


AS CONSTRUCTED			FED. ROAD REGION	DIVISION	PROJ. NO.	SHEET NO.	SHEET TOTALS
NO REVISIONS	REVISED	7-27-87	VIII	COLO.	FC160-2(40)	22	

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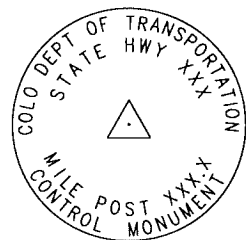
Project Control Diagram			
Title Sheet			
Project Number: NRH 298-J			
Project Location: Wolf Creek Pass			
Project Code:	Last Mod. Date	Subset	Sheet No.
XXXXXX	09-22-08	3.01 of 3.01	3.01

PROJECT CONTROL DIAGRAM



TABULATION OF PROJECT CONTROL POINTS MP 167.26 Δ

POINT	NAD 83(1992) GEODETIC COORDINATES		COLORADO SOUTH STATE PLANE		ELLIPSOID	MODIFIED STATE PLANE COORDINATES		ELEVATION (ft)	MONUMENT DESCRIPTION
	LATITUDE	LONGITUDE	NORTHING (m)	EASTING (m)	HEIGHT (m)	NORTHING (ft)	EASTING (ft)		
16637	37° 29' 0.85183" N	106° 48' 33.79525" W	396275.1036	798601.2476	3255.242	1300741.883	2621345.843	10731.425	CDOT TYPE 2 MONUMENT, "MILEPOST 166.37"
16653	37° 28' 58.96500" N	106° 48' 24.08503" W	396213.6006	798838.9627	3272.917	1300540.007	2622126.124	10789.388	CDOT TYPE 2 MONUMENT, "MILEPOST 166.53"
16664	37° 28' 58.71104" N	106° 48' 15.60205" W	396202.8594	799047.2368	3285.610	1300504.748	2622809.771	10831.087	CDOT TYPE 2 MONUMENT, "MILEPOST 166.64"
16679	37° 29' 0.16466" N	106° 48' 6.50741" W	396244.5514	799271.2706	3296.041	1300641.601	2623545.140	10865.260	CDOT TYPE 2 MONUMENT, "MILEPOST 166.79"
16693	37° 28' 57.66459" N	106° 47' 58.24363" W	396164.6585	799473.1964	3287.982	1300379.361	2624207.947	10838.883	CDOT TYPE 2 MONUMENT, "MILEPOST 166.93"
16710	37° 28' 55.55917" N	106° 47' 46.21930" W	396095.6535	799767.6741	3279.406	1300152.859	2625174.546	10810.651	CDOT TYPE 2 MONUMENT, "MILEPOST 167.10"
16726	37° 28' 48.51700" N	106° 47' 38.34970" W	395875.8943	799957.9854	3261.495	1299431.515	2625799.230	10751.917	CDOT TYPE 2 MONUMENT, "MILEPOST 167.26"
16744	37° 28' 41.46842" N	106° 47' 30.64229" W	395655.9969	800144.3196	3244.871	1298709.719	2626410.859	10697.311	CDOT TYPE 2 MONUMENT, "MILEPOST 167.44"
16754	37° 28' 36.66727" N	106° 47' 32.21396" W	395506.5328	800103.6615	3235.631	1298225.698	2626277.402	10667.311	CDOT TYPE 2 MONUMENT, "MILEPOST 167.54"
16772	37° 28' 29.20934" N	106° 47' 36.50198" W	395280.0959	799995.1343	3221.820	1297475.856	2625921.169	10621.583	CDOT TYPE 2 MONUMENT, "MILEPOST 167.72"
16795	37° 28' 29.21879" N	106° 47' 24.16493" W	395276.1954	800298.2308	3200.723	1297463.051	2626916.058	10552.325	CDOT TYPE 2 MONUMENT, "MILEPOST 167.95"
16813	37° 28' 32.53164" N	106° 47' 11.98849" W	395374.1898	800598.7845	3180.140	1297764.711	2627902.602	10484.805	CDOT TYPE 2 MONUMENT, "MILEPOST 168.13"
16831	37° 28' 36.06546" N	106° 47' 1.92902" W	395479.7215	800847.4167	3163.602	1298131.108	2628718.716	10430.498	CDOT TYPE 2 MONUMENT, "MILEPOST 168.31"
16850	37° 28' 39.84950" N	106° 46' 52.72717" W	395593.1113	801086.1098	3146.949	1298503.302	2629502.208	10375.898	CDOT TYPE 2 MONUMENT, "MILEPOST 168.50"
GOLD	37° 28' 29.64402" N	106° 47' 30.63843" W	395297.6666	800139.4585	3211.014	1297533.530	2626394.901	10586.134	NATIONAL GEODETIC SURVEY MARKER "GOLDSBERRY 1995"



CONTROL MONUMENT CAP

Map showing the Goldsberry area with mileposts and survey markers. The map includes a road network and a survey marker labeled "GOLDSBERRY 1995".

Survey Marker: "GOLDSBERRY 1995"

Mileposts and Markers:

- MP 167.44
- MP 167.54
- MP 168.31
- MP 168.13
- MP 167.72
- MP 167.95

SURVEYOR STATEMENT (PROJECT CONTROL DIAGRAM)

I, John M. Willis, a professional land surveyor licensed in the State of Colorado, do hereby state to the Colorado Department of Transportation this Project Control Diagram was prepared and the field survey it represents was performed under my responsible charge and, based upon my knowledge, information and belief is in accordance with applicable standards of practice defined by Colorado Department of Transportation publications. This statement is not a warranty or warranty, either expressed or implied.

PLS No. 29772

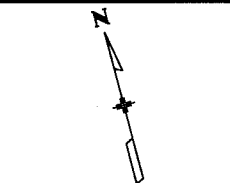
Date _____

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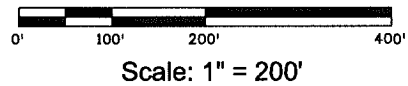
Sheet Revisions		
Date	Description	Initials
mm/dd/yy	XXXXXXXX	XXX

Sheet Revisions		
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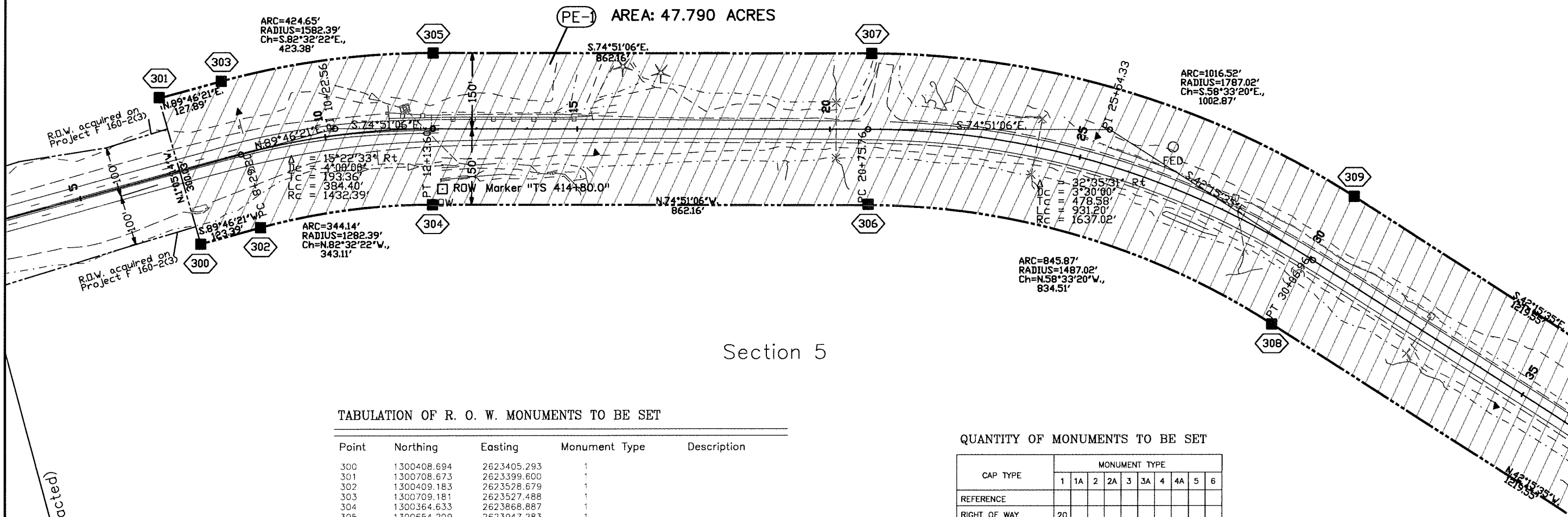


Right of Way Plans			
Plan Sheet			
Project Number: NRH 298-J			
Project Location: Wolf Creek Pass			
Project Code:	Last Mod. Date	Subset	Sheet No.
XXXXXX	09-16-08	5.01 of 5.02	5.01



EXHIBIT

T. 37 N., R. 2 E., N.M.P.M.



TABULATION OF R. O. W. MONUMENTS TO BE SET

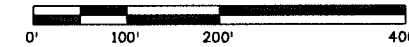
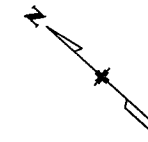
Point	Northing	Easting	Monument Type	Description
300	1300408.694	2623405.293	1	
301	1300708.673	2623399.600	1	
302	1300409.183	2623528.679	1	
303	1300709.181	2623527.488	1	
304	1300364.633	2623868.887	1	
305	1300654.209	2623947.283	1	
306	1300139.333	2624701.088	1	
307	1300428.909	2624779.484	1	
308	1299703.992	2625413.051	1	
309	1299905.739	2625635.082	1	
310	1298801.394	2626233.190	1	
311	1299003.142	2626455.222	1	
312	1298411.613	2626212.247	1	
313	1298187.236	2626411.382	1	
314	1298188.001	2625980.290	1	
315	1297963.624	2626159.426	1	
316	1297205.655	2626547.617	1	
317	1297487.276	2626444.225	1	
318	1297617.397	2627669.129	1	
319	1297910.193	2627596.176	1	

QUANTITY OF MONUMENTS TO BE SET

CAP TYPE	MONUMENT TYPE									
	1	1A	2	2A	3	3A	4	4A	5	6
REFERENCE										
RIGHT OF WAY	20									
CONTROL										
MINING CLAIM										
PERMANENT EASEMENT										
REFERENCE										
WITNESS POST										

NOTE: Type 1 Monuments are 3-1/4" aluminum caps with magnet set on 3/4" X 36" aluminum finned rods
Type 5 Monuments are 3-1/4" aluminum caps grouted in rock or concrete.

Section 4
Section Line (Protracted)


$$\begin{aligned}\Delta &= 90^{\circ}40'14'' \text{ Rt} \\ D_c &= 13^{\circ}30'00'' \\ T_c &= 429.41' \\ L_c &= 671.63' \\ R_c &= 424.41'\end{aligned}$$

ARC=909.01'
RADIUS=574.41'
Ch=S.3°04'32"W.,
817.08'

ARC=434.26'
RADIUS=274.41'
Ch=N.3°04'32"E.,
390.34'

ARC=781.62'
RADIUS=282.42'
Ch=S. 30°52'28"E.,
554.99'

$$\begin{aligned} \Delta &= 158^{\circ}34'14'' \quad L^t \\ D_c &= 13^{\circ}15'00'' \quad t \\ T_c &= 2285.32' \\ L_c &= 1196.76' \\ R_c &= 432.42' \end{aligned}$$

ARC=1611.90'
RADIUS=582.42'
Ch=N. 30°52'28"W.,
1144.53'

S. 48° 24' 39" W.

N. 69.50725. E.

P.O.B. Parcel 1/Tie: AP 3,
Tract 37 bears
S.80° 03' 10" E, 1667.64'

Section Line (Protracted)