

STATE DEPARTMENT OF HIGHWAYS

DIVISION OF HIGHWAYS—STATE OF COLORADO

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
Deer 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
Existing (To be dashed)

RIGHT OF WAY PLAN OF PROPOSED FEDERAL AID PROJECT NO. HES 0001(22) STATE HIGHWAY NO. 74 JEFFERSON COUNTY

RIGHT OF WAY

SCALE OF ORIGINAL DRAWINGS

PLAN SHEETS 1" = 100'
DETAIL SHEETS 1" = 100'
OWNERSHIP MAPS 1" = 100'

R.O.W. LENGTH OF PROJECT = SITE I 163.1 FT. = 0.031 MILE
SITE II 0.0 FT.

FEDERAL ROAD REGION NO.	DIVISION	PROJECT NO.	SHEET NO.
VIII	COLORADO	HES 0001(22)	1

RIGHT OF WAY
S.H. No. 74 at BERGEN
PARK AND IDLEDALE

REVISIONS		
NO.	REVISION	DATE
1	Rev. Beg. & End Sta.	8-6-86
2		
3		
4		

INDEX OF SHEETS.

SHEET NO.
1 Title Page
2 Tabulation of Properties
3-4 Detail Sheets Showing R.O.W. and Ownership Maps

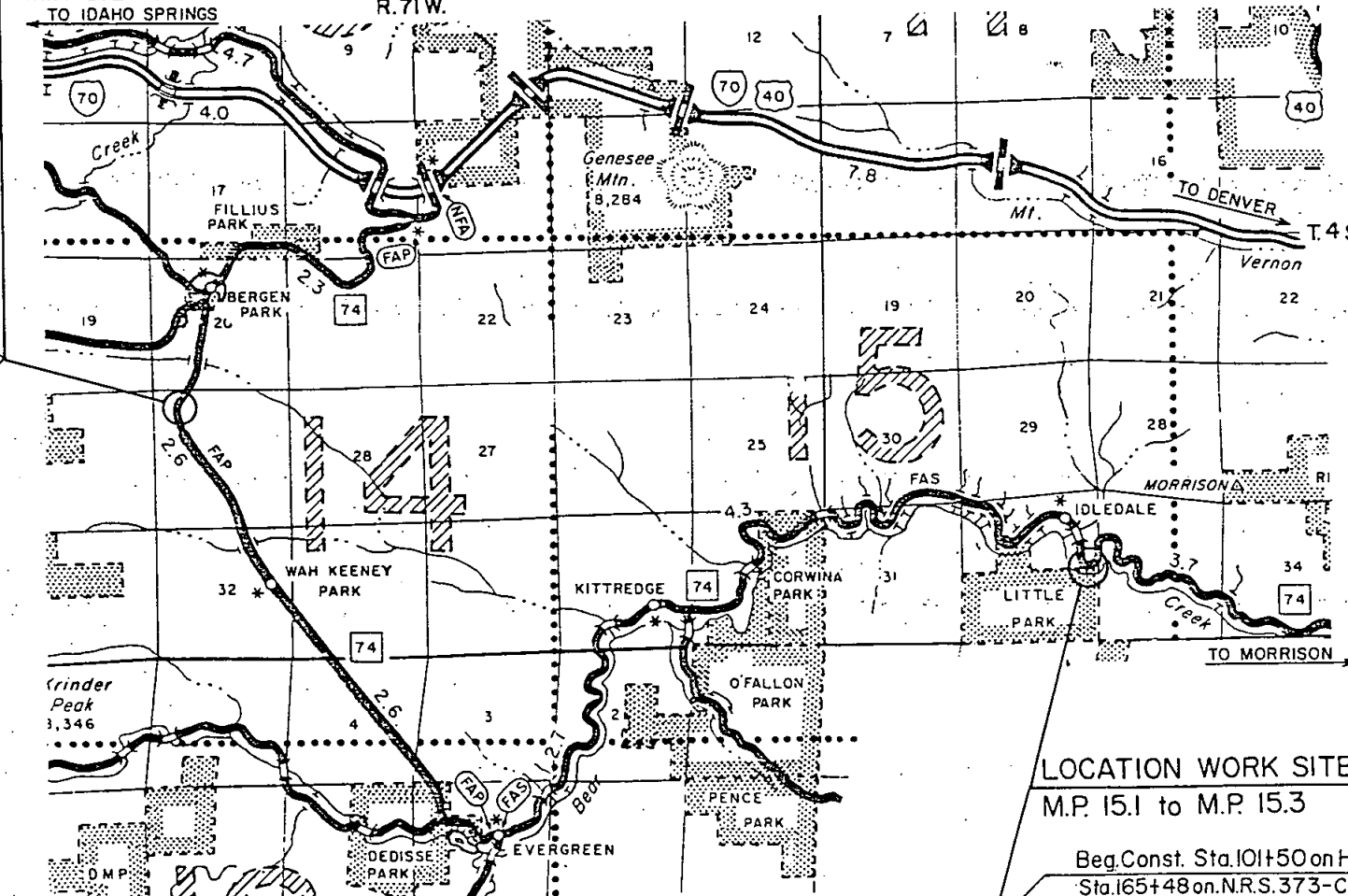
Beg. R.O.W. Sta. 22+64.2 on
HES 0001(22) = Sta. 22+64.2 (Const.)
= 16.8' Rt. of 294+78.7 on Aerial Baseline

END R.O.W. Sta. 24+28.4 on
HES 0001(22) = 125.0 ft. Lt.
Sta. 217+04.9 on S.O. 98 (6)
= 23.4' Rt. of 296+42.5 on Aerial Baseline
= 24+28.4 on HES 0001(22) Const. (Proj)

NOTE: SEE DETAIL SHEETS FOR BASIS OF
BEARING AT EACH SITE LOCATION.

LOCATION WORK SITE II

M.P. 3.2 to M.P. 3.46



SCALE IN MILES
0 0.5 1 2 3 4
SCALE IN KILOMETRES
0 0.5 1 2 3 4

LOCATION WORK SITE III

M.P. 15.1 to M.P. 15.3

Beg. Const. Sta. 101+50 on HES 0001(22) =
Sta. 165+48 on N.R.S. 373-C

END Const. Sta. 104+95 on HES 0001(22) =
Sta. 168+98 on N.R.S. 373-C

DIVISION OF HIGHWAYS

APPROVED: *P. J. McOwen* 7-22-56
DISTRICT ENGINEER DATE

DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION

APPROVED: _____ DATE _____
DIVISION ADMINISTRATOR

FEDERAL ROAD REGION NO.	DIVISION	PROJ. NO.	SHEET NO.	TOTAL SHEETS
VII	COLORADO	HES 0001(22)	3	4

REVISIONS	
8-6-86	Rev. Beginning & Ending Stations

RIGHT OF WAY
S.H. No 74 at BERGEN
PARK AND IDLEDALE

HES 0001(22)
PROJECTED CURVE DATA

$\Delta = 8^{\circ} 1' 56.6''$ Lt.
 $D = 2^{\circ} 00'$
 $T = 201.140'$
 $L = 401.620'$
 $R = 2864.789'$

S0098(6)
PROJECTED CURVE DATA
 $\Delta = 21^{\circ} 18' 43''$ Lt.
 $T_s = 484.6'$
 $\Delta_c = 13^{\circ} 48' 43''$
 $D_c = 3^{\circ} 00'$
 $L_c = 460.4'$
 $L_s = 250.0'$
 $\theta_s = 3^{\circ} 45'$
 $\theta_t = 166.7'$
 $ST = 83.4'$

WORK SITE II
M.P. 3.2 to M.P. 3.46

HES 0001(22)
PROJECTED CURVE DATA

$\Delta = 66^{\circ} 39' 47.7''$ Lt.
 $T = 467.378'$
 $\Delta_c = 41^{\circ} 9' 47.7''$
 $D_c = 8^{\circ} 30'$
 $T_c = 484.274'$
 $R_c = 674.068'$
 $\theta_s = 25^{\circ} 30'$
 $Ah.L_s = 600'$
 $L.T. = 404.230'$
 $ST = 203.851'$
 $T(PI \text{ to } ST) = 731.810'$

S.W. 1/4 Sec. 20
T. 4 S., R. 71 W.

Jefferson County
School Dist. No R-1
Bk. 1908 Pg. 645

N.W. 1/4 Sec. 29
T. 4 S., R. 71 W.

Jefferson County
School Dist. No R-1
Bk. 1908 Pg. 645

Beg. R.O.W. Sta. 22+64.2 on
HES 0001(22) = 22+64.2 Const. (Proj.)
= 16.8' RT. OF 294+78.7 ON AERIAL BASELINE

West of S.H. No 74
Lock Port Corp.
Rec. No 780761Q2

S0098(6)
"A" LINE
P.I. 211+95.1
 $\Delta = 2^{\circ} 31' 11''$ Lt.
 $D = 1^{\circ} 00'$
 $T = 125.84'$
 $L = 251.67'$
 $R = 5729.58'$

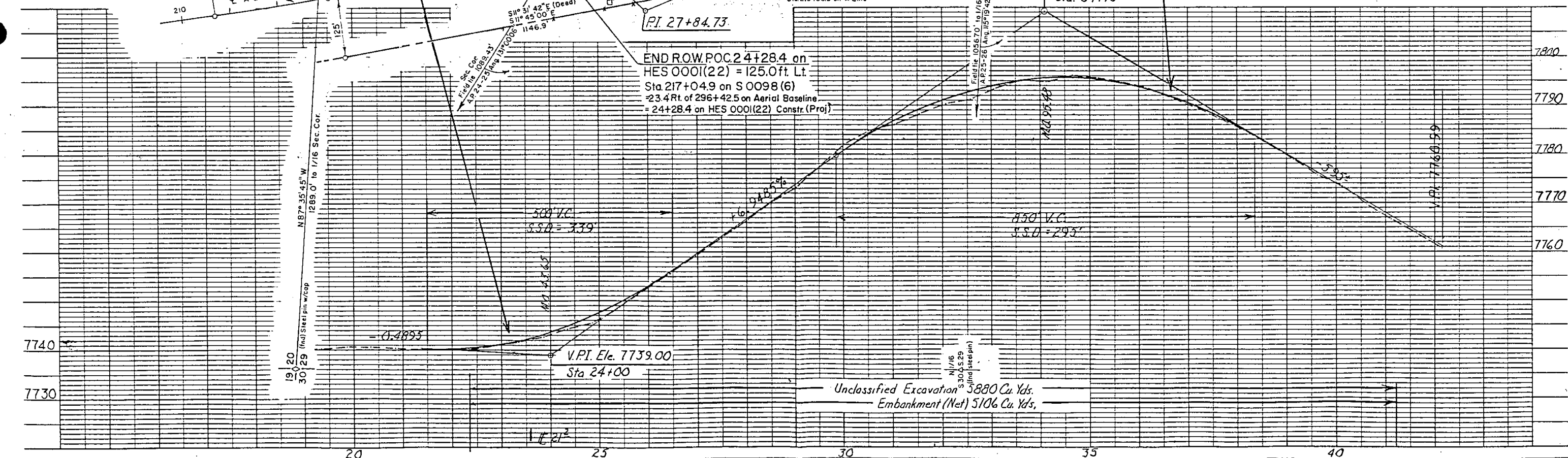
Sta. 23+17.36
Begin Work Site II
Construction

END R.O.W. P.O.C. 24+28.4 on
HES 0001(22) = 125.0 ft. Lt.
Sta. 217+04.9 on S0098(6)
= 23.4 ft. of 296+42.5 on Aerial Baseline
= 24+28.4 on HES 0001(22) Constr. (Proj.)

Sta. 36+66.9
End Work Site II
Construction

West of S.H. No 74
Means Meadow Park
Bk. 3034 Pg. 537

BASIS of BEARING
AERIAL POINTS 24 to 25
 $S10^{\circ} 03' 37''$ E



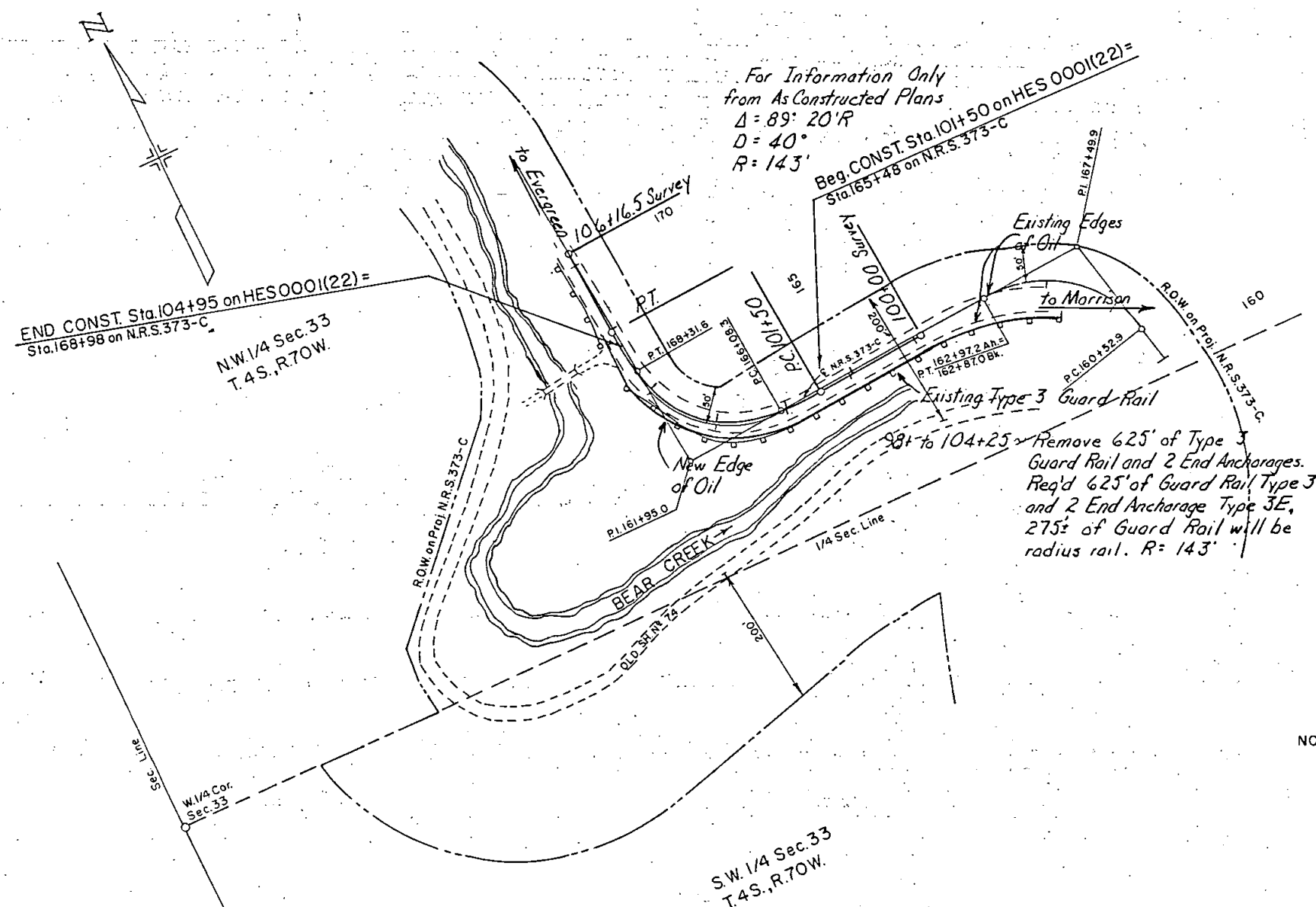
FEDERAL ROAD REGION NO.	DIVISION	PROJ. NO.	SHEET NO.	TOTAL SHEETS
VIII	COLORADO	HES0001(22)	4	4

RIGHT OF WAY

S.H. N° 74 at BERGEN
PARK AND IDLEDALE

REVISIONS

WORK SITE III M.P. 15.1 to M.P. 15.3



NOTE: RIGHT-OF-WAY SHOWN ON THIS SHEET (WORK SITE III) IS FOR INFORMATION ONLY. NO NEW RIGHT-OF-WAY WAS PURCHASED AT THIS SITE. CONSTRUCTION WILL BE WITHIN EXISTING RIGHT-OF-WAY.