STATE OF COLORADO
STATE HIGHWAY COMMISSION

PLAN AND PROFILE OF PROPOSED
STATE HIGHWAY
FEDERAL AID PROJECT Nº. 82.
JEFFERSON COUNTY.

GRADE LINE AS SHOWN IS THE FINISHED GRADE OF THE ROAD.
GROSS LENGTH = 10.649 ft. = 2.0168 mi. NET LENGTH = [redacted] ft. = [redacted] mi.
SCALES: HORIZONAL, 1 INCH = 100 FEET. VERTICAL, 1 INCH = 10 FEET.

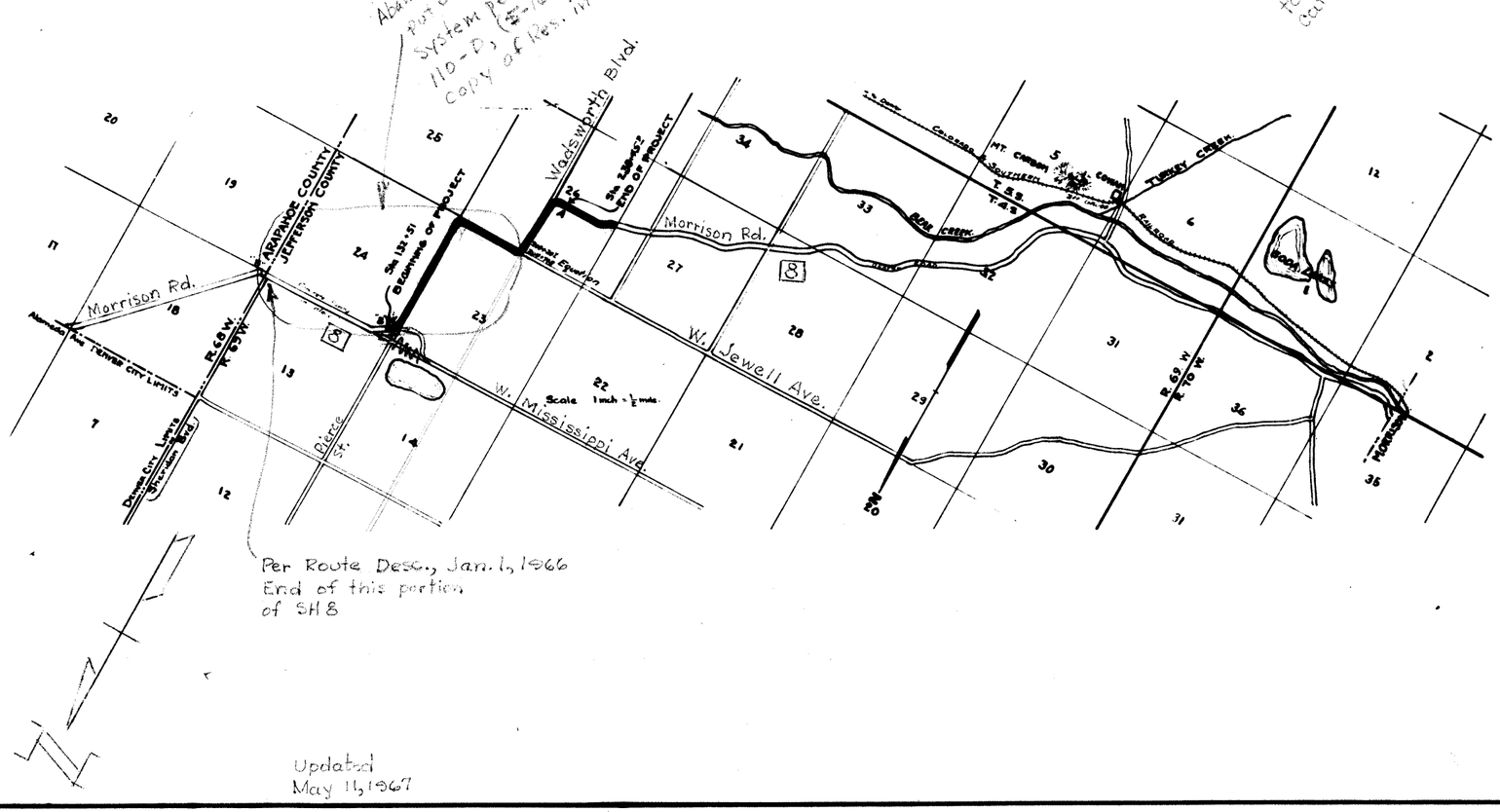
SH 8

Morrison Rd., Jewell at Wadsworth Intersection to Mississippi Ave.

INDEX OF SHEETS.

Abandoned as SH & put on Jeffco Road System per Resolution 110-D3 (5-16-66) See copy of Res. in front.

"HWY DATA SHEETS Book" lists cll-cc08-16 to cll-cc08-17 in area from Wadsworth to Sheridan, but "PERRO" cannot locate this data.



Per Route Desc., Jan. 1, 1966
End of this portion of SH 8

Updated May 11, 1967

CONVENTIONAL SIGNS.

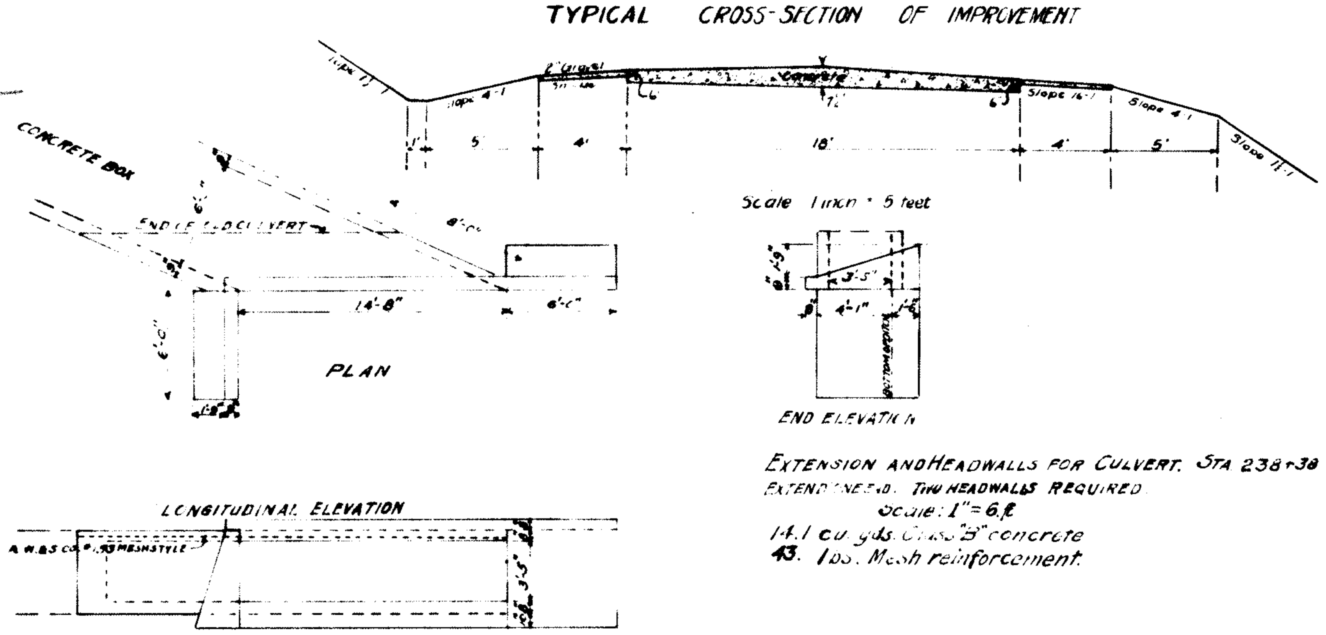
Survey Line
Telephone Pole Line
Houses, barns
Bridges, Culverts
U.S. Mail Boxes — U.S.M.
Sections

RECOMMENDED FOR APPROVAL
[redacted]
Chief Engineer, Office State Highways.
APPROVED
[redacted]
State Highway Commissioner.
RECOMMENDED FOR APPROVAL
[redacted]
Chief Engineer, Bureau of Public Roads.
RECOMMENDED FOR APPROVAL
[redacted]
Chief Engineer, Bureau of Public Roads.
APPROVED
[redacted]
Director, Bureau of Public Roads.

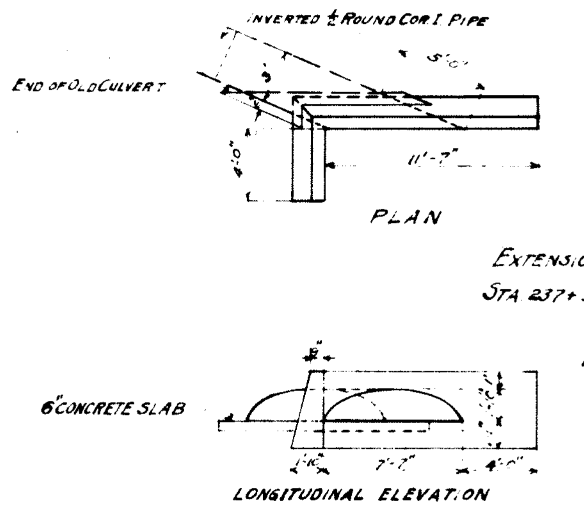
Road Dist. No.	State	Fed. Aid Proj. No.	Sheet No.	Total Sheets
3	Oklo.	82	2	[illegible]

TYPICAL CROSS-SECTION OF IMPROVEMENT AND SUMMARY OF QUANTITIES.

TYPICAL CROSS-SECTION OF IMPROVEMENT



EXTENSION AND HEADWALLS FOR CULVERT. STA 238+38
EXTEND ONE END. TWO HEADWALLS REQUIRED
Scale: 1" = 6 ft.
14.1 cu. yds. Class "B" concrete
43. lbs. Mesh reinforcement.

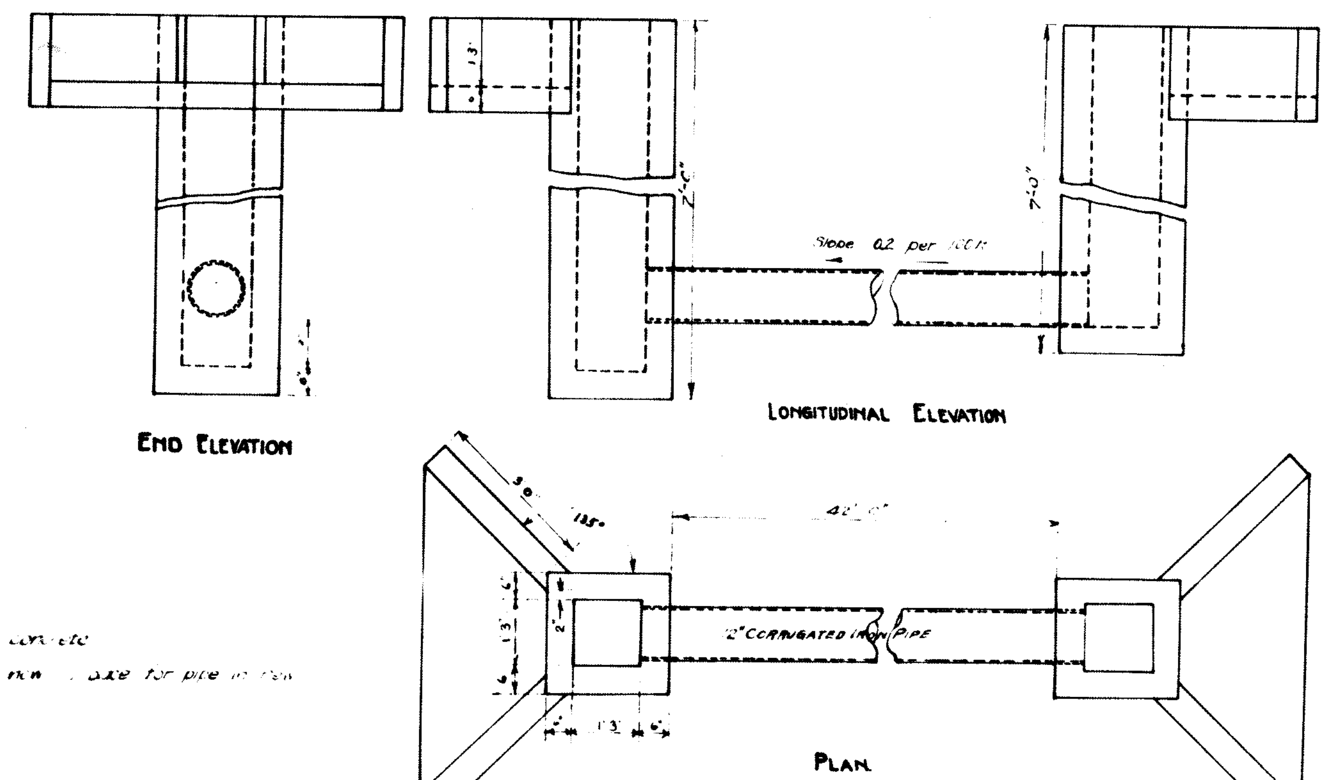


EXTENSION AND HEADWALLS FOR CULVERT AT STA 237+98. EXTEND ONE END. TWO HD. WALLS REQUIRED
Scale: 1" = 6 ft.
6.8 cu. yds. Class "B" concrete
12. ft. ½ round 36" Cor. I. Pipe

SUMMARY OF QUANTITIES.

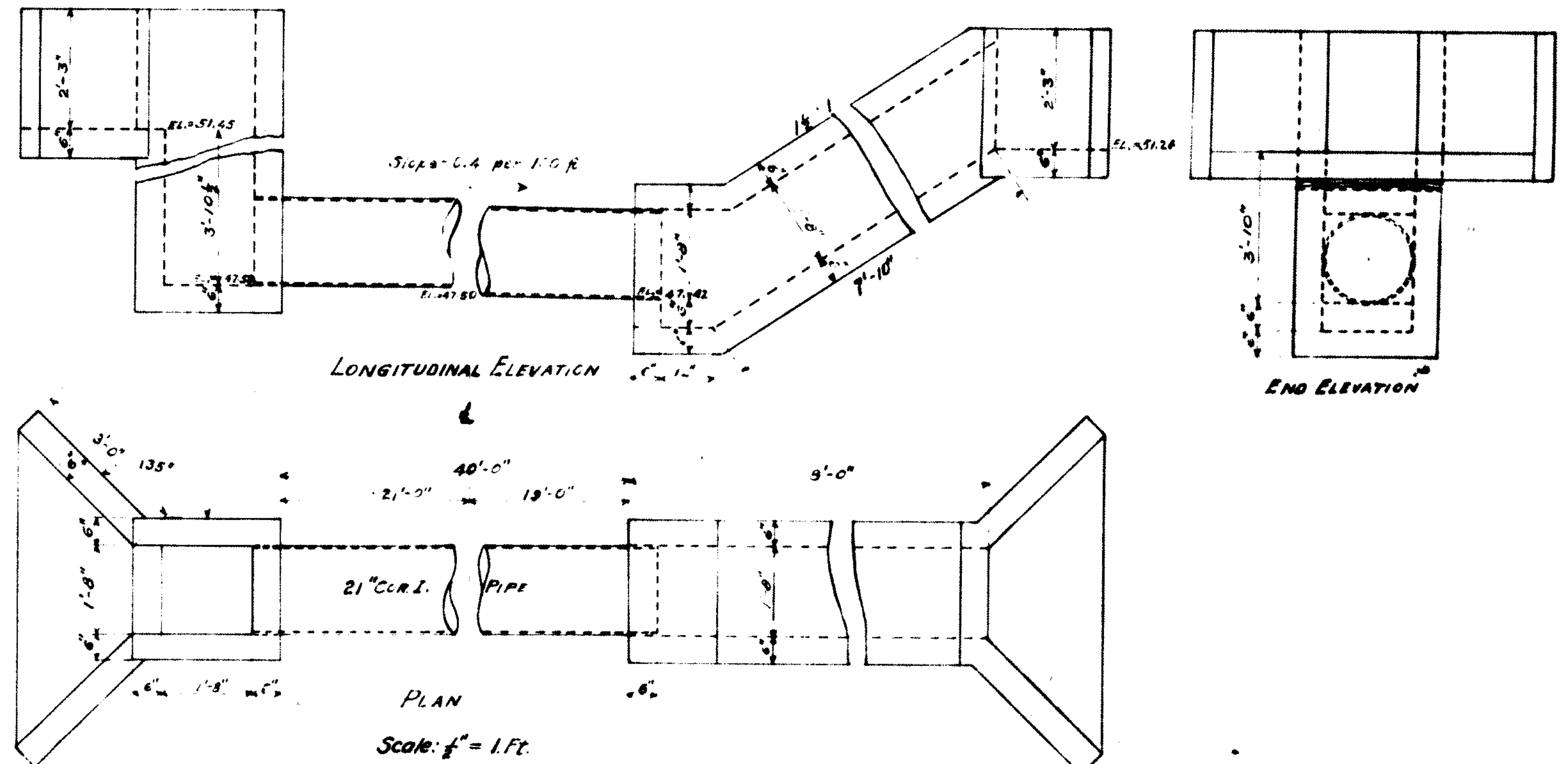
	Earth Excavation	5825. cu yds.
	Borrow Fill	1511. cu yds.
	Overhaul	8453. sta yds.
	Concrete Pavement One Course	21298. sq yds.
	Gravel Shoulders	526. cu yds
Extensions and	Headwalls Class "B" Concrete	43.9 cu yds
	12" Pipe	2.0 lin ft.
	21" Pipe	83 lin ft.
½ Round	36" Pipe	12.0 lin ft.
A.W. & S.Co. #153	Mesh Reinforcement	430 lbs.

Syphon to replace existing structure Sta 219+99±



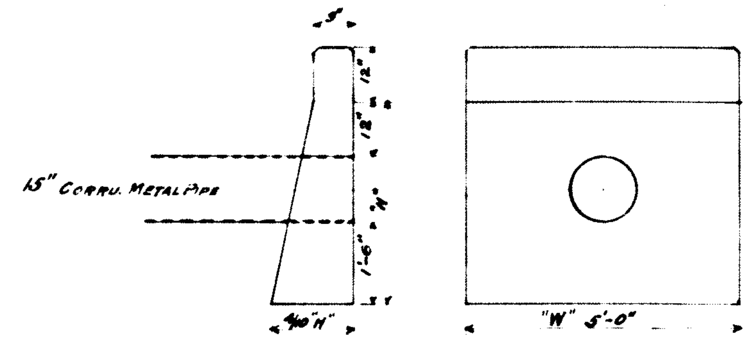
2.5 cu. yds. Class "B" concrete
Use corru. metal pipe new ... size for pipe in new structure.

Syphon to replace existing structure. Sta. 135+87



3.4 cu. yds. Class "B" concrete
41. Ft. 21" Cor. I. Pipe

Standard Concrete Headwall for Corru. Metal Pipe Culverts

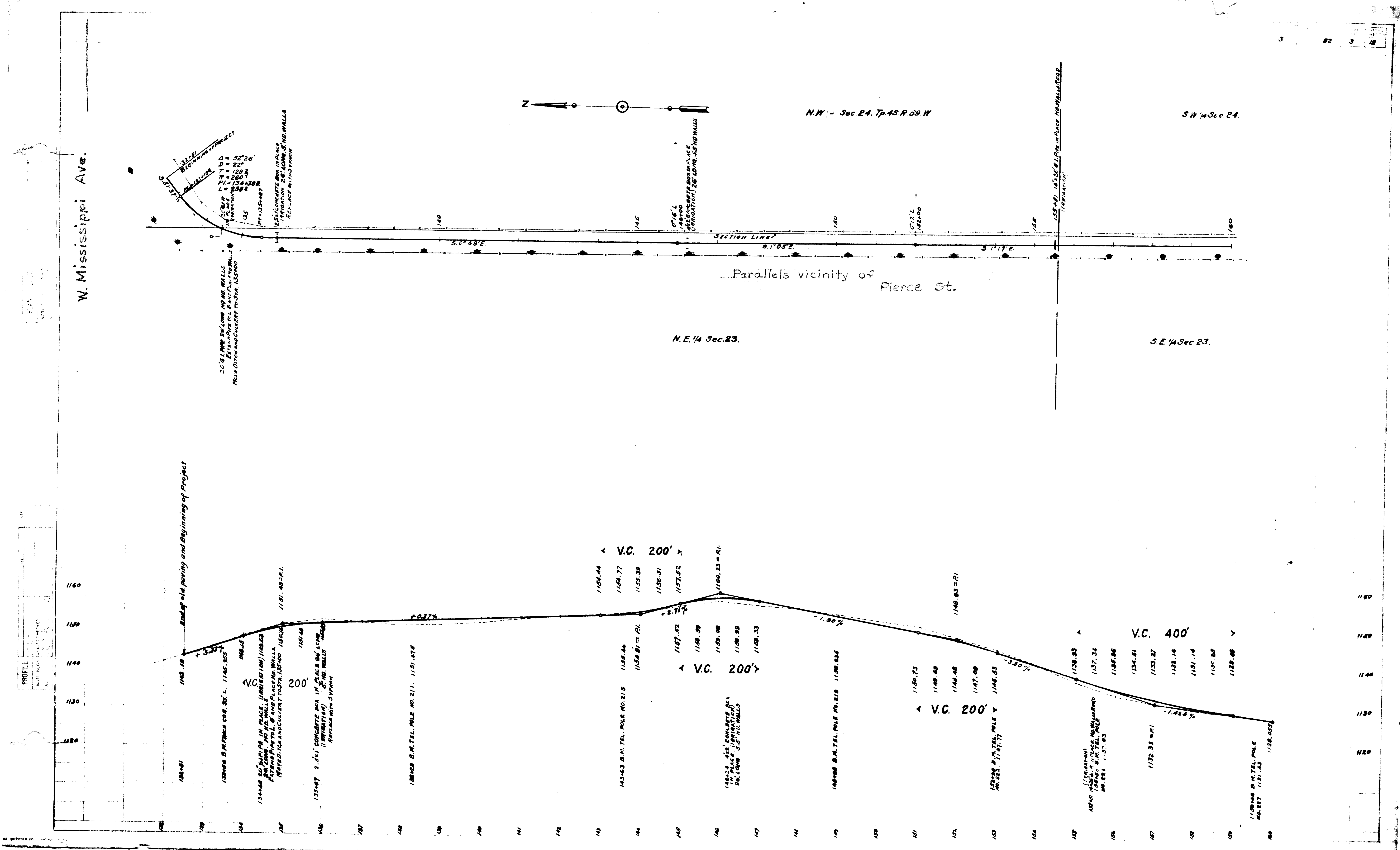


Headwalls. Different Sizes

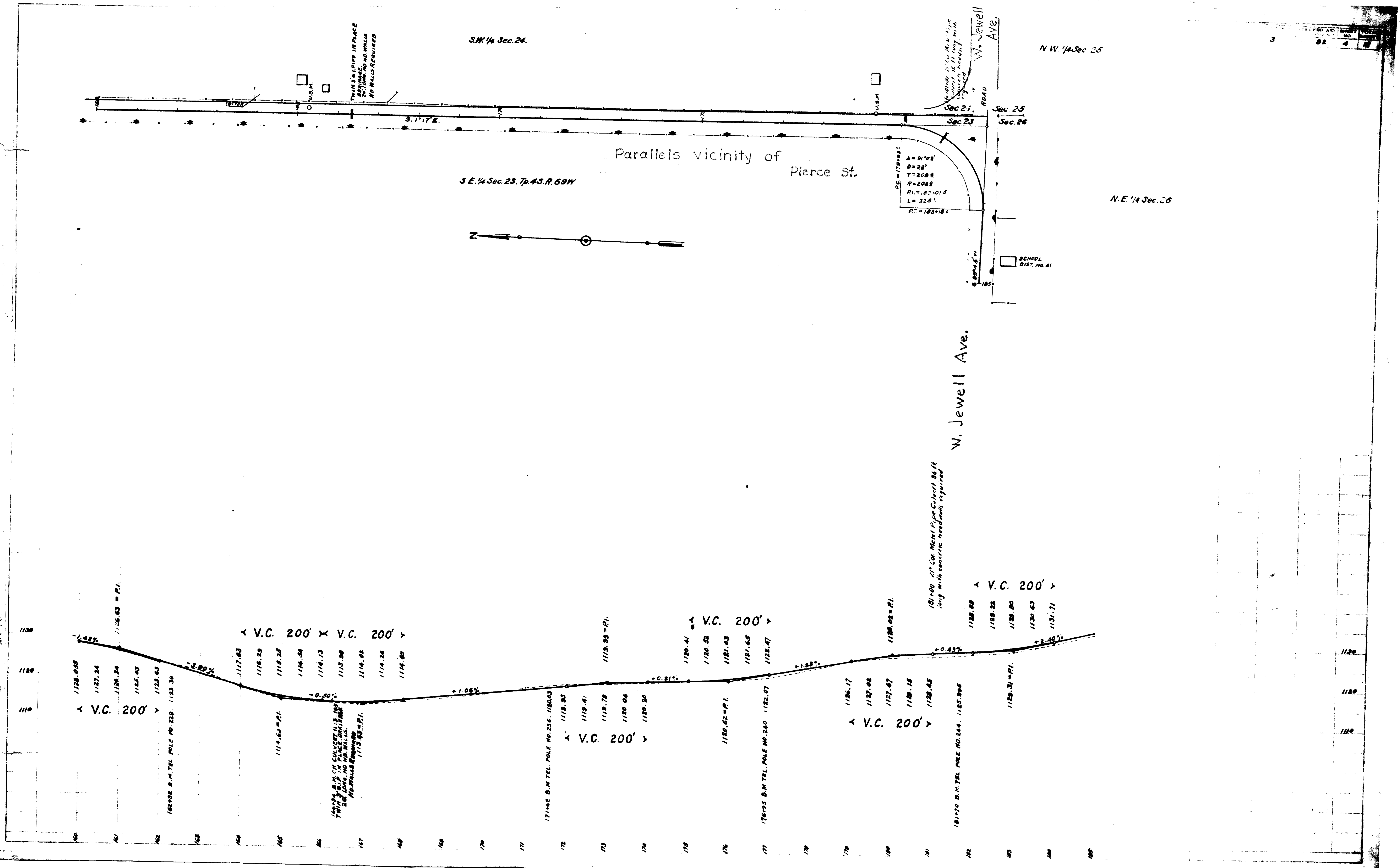
Size	"W"	"H"	4/10 "H"	Cu. Yds.
12"	4.0'	3.50'	1.40'	1.2
14"	4.67'	3.67'	1.47'	1.6
21"	6.67'	4.17'	1.67'	2.7
15"	5.00	3.75	1.50'	1.7

LIST OF CULVERTS AND SYPHONS

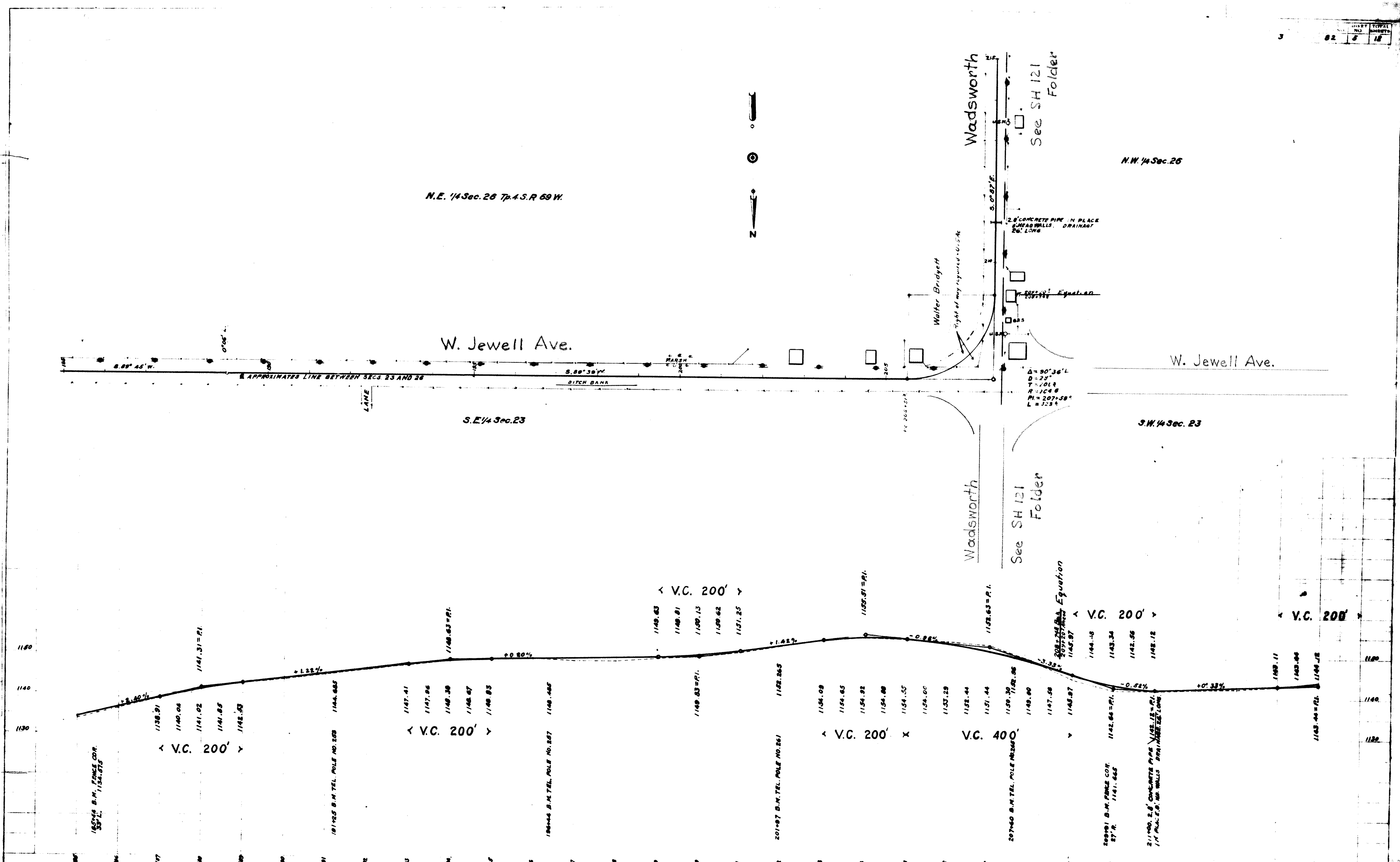
At Sta. 134+46	21" G.I. Pipe. Extend L. 6'.	Require 2 Hd. Walls.	2.7	cu. yds.
" " 135+87	21" G.I. Syphon. New Pipe 41'	" 2 " "	3.4	" "
" " 155+51	14" G.I. Pipe in Place	" 2 " "	1.6	" "
" " 166+34	36" Twin G.I. Pipe in Place	" 2 " "	7.7	" "
" " 215+60	12" G.I. Pipe in Place	" 2 " "	1.2	" "
" " 219+99	12" G.I. Syphon in Place Lower Grade 8"	" 2 " "	2.5	" "
" " 226+40	12" Concrete Pipe Extend R. 2' and	" 2 " "	1.2	" "
" " 237+98	36" ½ Round G.I. Pipe " R. 5' "	" 2 " "	6.8	" "
" " 238+38	6' x 3½' Con. Box " R. 8' "	" 2 " "	14.1	" "
			41.2	" "
" " 181+00	21" G.I.P. Culvert 36' long	2 "	2.7	" "
			43.9	" "



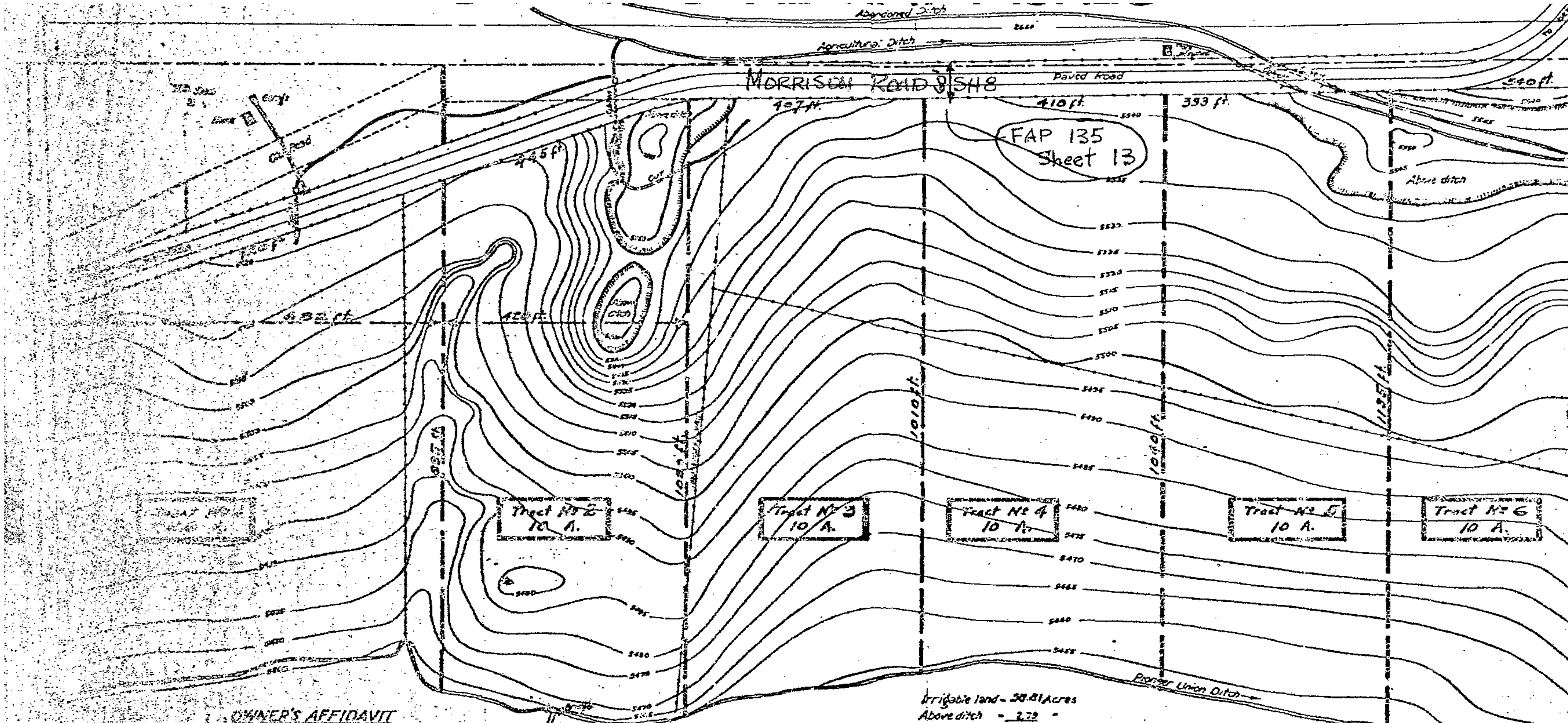
W. Mississippi Ave.
N.W. ¼ Sec. 24. Tp.4S. R.69 W
S.W. ¼ Sec. 24.
SECTION LINE
Parallels vicinity of Pierce St.
N.E. ¼ Sec. 23.
S.E. ¼ Sec. 23.
End of old paving and Beginning of Project
V.C. 200'
V.C. 200'
V.C. 200'
V.C. 200'
V.C. 400'
+0.37%
-1.90%
PROFILE



S.W. 1/4 Sec. 24.
N.W. 1/4 Sec. 25
W. Jewell Ave.
ROAD
Sec. 24
Sec. 25
Sec. 23
Sec. 26
S. 1° 17' E.
Parallels vicinity of Pierce St.
S.E. 1/4 Sec. 23. Tp. 43. R. 69W.
N.E. 1/4 Sec. 26
SCHOOL DIST. NO. 41
W. Jewell Ave.
PLAN
PROFILE
< V.C. 200' >
< V.C. 200' >< V.C. 200' >
< V.C. 200' >
< V.C. 200' >
< V.C. 200' >
< V.C. 200' >
-3.80%
-0.50%
+1.06%
+0.21%
+1.83%
+0.43%



Wadsworth
See SH 121 Folder
N.W. 1/4 Sec. 26
N.E. 1/4 Sec. 26 Tp. 4 S. R. 69 W.
Walter Bridgett
W. Jewell Ave.
W. Jewell Ave.
LANE
DITCH BANK
S.E. 1/4 Sec. 23
S.W. 1/4 Sec. 23
Wadsworth
See SH 121 Folder
V.C. 200'
V.C. 200'
Equation
V.C. 200'
V.C. 200'
V.C. 200'
V.C. 200'
V.C. 400'



Irrigable land - 58.81 Acres
Above ditch - 2.79 "
Total - 61.60 "

OWNER'S AFFIDAVIT

... by these presents that we, the Thompson Land & Cattle Company by C.G. Sheely ... its secretary; the Denver Joint Stock Land Bank by C.L. Beatty, its president ... and R.O. Butterfield, being the owners, have laid out, platted and subdivided ... all that part of the Southwest one quarter (S.W.¼) of Section Twenty two (22) Township ... of the Sixth Principal Meridian, lying North of the Pioneer Union ... the Northwest corner of the Southwest one quarter (S.W.¼) of said Section ... to R.O. ..., also excepting all County Roads, and rights of way for ditches here- ...

... this 6th day of May, A.D. 1927.

Thompson Land & Cattle Company { [signature] President; [signature] Secretary

Denver Joint Stock Land Bank { [signature] President; [signature] Secretary

NOTARIAL

State of Colorado
City and County of Denver } ss.

[signature], a Notary Public, in and for said City and County of Denver, State of Colorado, do hereby certify that C.G. Sheely, president and R.S. Dahlberg, secretary of the Thompson Land & Cattle Company; C.L. Beatty, president, and ... L. Smith, secretary of the Denver Joint Stock Land Bank, and R.O. Butterfield, who are personally known to me to be the persons whose names are subscribed to the foregoing instrument, appeared before me in person this day and acknowledged that they signed, sealed and delivered the said instrument of writing as their free and voluntary act and deed for the uses and purposes specified therein.

Given under my hand and notarial seal this 6th day of May, A.D. 1927

My commission expires ... 6. 1927.

ENGINEER'S CERTIFICATE

I, W.L. Prouty, representing Prouty Bros Engineering Co., a licensed engineer in the State of Colorado, do hereby certify that the property described in the Owners Affidavit and shown on this map has been surveyed and platted under my direction, and this map accurately and properly shows said property and the subdivision thereof into tracts with all dimensions necessary for determining the location of all the corners.

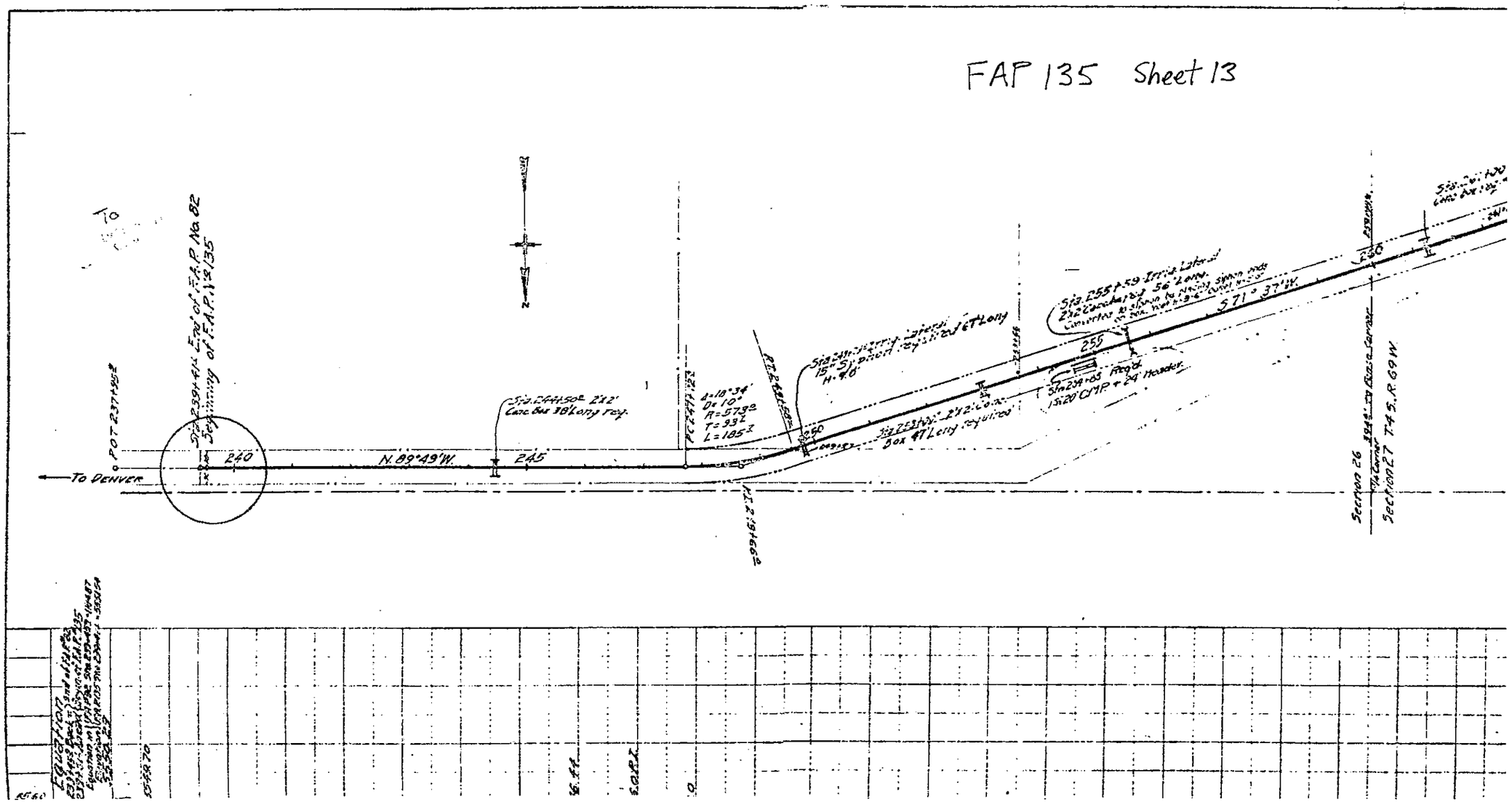
Prouty Bros. Engineering Co.
By [signature]
Licensed Engineer

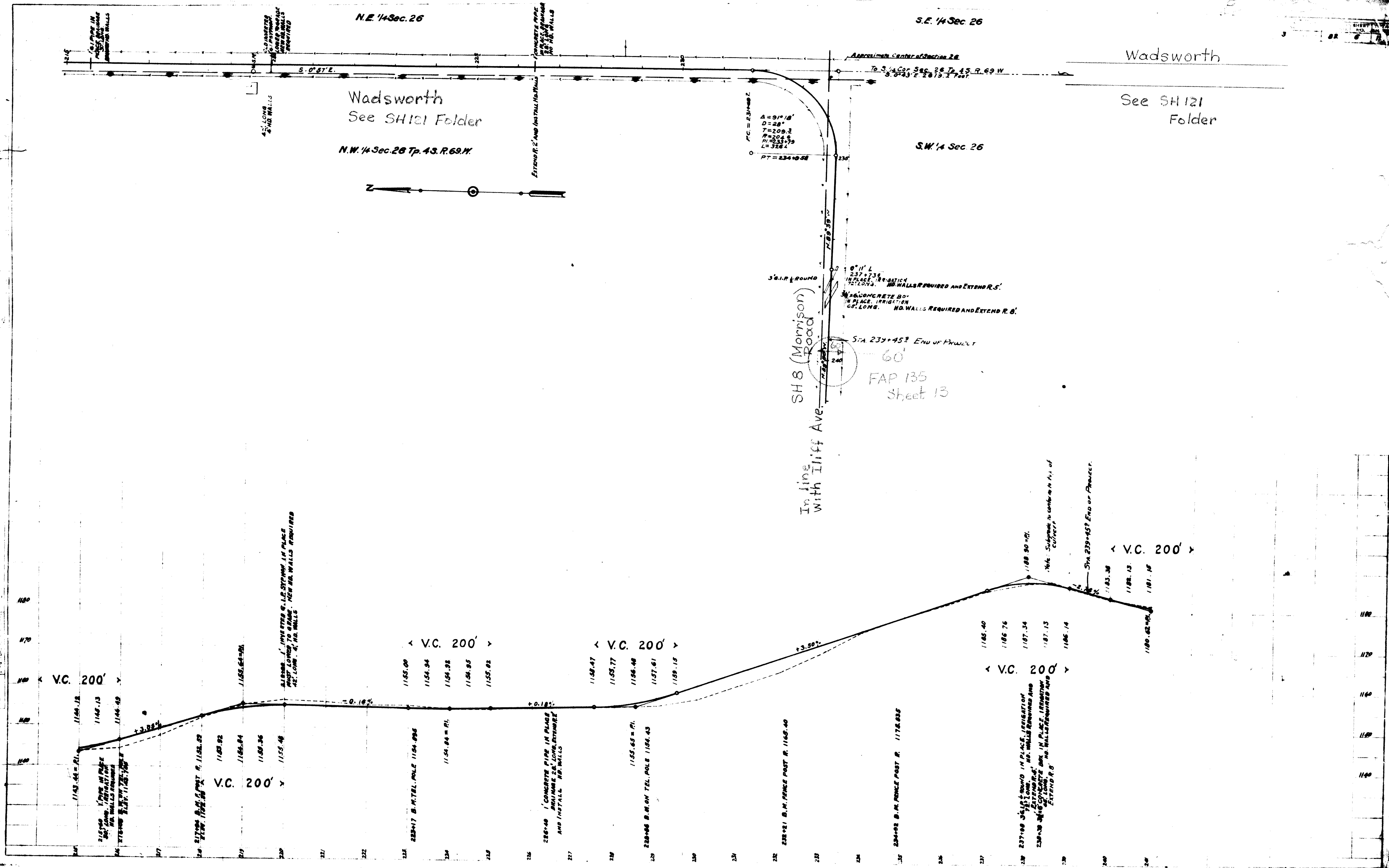
RECORDER'S CERTI...

State of Colorado
County of Jefferson } ss.

I hereby certify that ...

FAP 135 Sheet 13




N.E. 1/4 Sec. 26
S.E. 1/4 Sec. 26
Wadsworth
See SH121 Folder
Wadsworth
See SH121 Folder
N.W. 1/4 Sec. 28 Tp. 43. R. 69 W.
S.W. 1/4 Sec. 26
S. 0°57' E.
Approximate Center of Section 26
SH 8 (Morrison Road)
In line with Iliff Ave.
Sta. 239+45? End of Project
60'
FAP 135
Sheet 13
V.C. 200'
V.C. 200'
V.C. 200'
V.C. 200'
V.C. 200'
V.C. 200'
+3.50%
PLAN
PROFILE