



COLORADO
Department of
Transportation

DOCUMENT SEPARATOR SHEET

REGION 5 – JUNE 2017 CONVERSION

To be placed at the beginning of each separator sheet.



r500001436

Description:

ROW Plans 24X36

Route # and Mile Points:

US 550

Originating Office:

ROW/Survey

File Name:

F 019-2 (2)_ROW(.PDF)

Box Location:

24 (TUBE-6)of 38

F019-2(2)

FED. ROAD DIST. NO.	STATE	PROJ. NO.	SHEET NO.	TOTAL SHEETS
3	COLO.	F019-2(2)	1	53

Revised 11-25-49 H.E.R.

COLORADO STATE HIGHWAY DEPARTMENT PLAN AND PROFILE OF PROPOSED FEDERAL AID PROJECT NO. F019-2(2) STATE HIGHWAY NO. 10 & 19 LA PLATA COUNTY

INDEX OF SHEETS

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4	DELETED
5-7	LIST OF STRUCTURES
8	DETAILS OF DRAINS STA. 34+12 & TYPICAL DRIVEWAY ENTRANCE.
9	DETAILS OF DRAINAGE STA. 27+72 & TYPICAL STREET APPROACH WITH CORNER DRAINS
10	STANDARD MARKER POSTS
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13	STANDARD METHODS FOR SUPERELEVATION & WIDENING OF CURVES
14	STANDARD SIDE APPROACH ROADS, FLARING, CUT SLOPE TREATMENT & WIDENING AT BRIDGES & AT CREST OF GRADES
15	STANDARD ROADWAY CONSTRUCTION TRAFFIC SIGNS
16-22	ALIGNMENT PLAN & PROFILE
23-71	CROSS SECTIONS
72	SUMMARY OF EARTHWORK QUANTITIES

M-7-B
M-12-C 8
M-12-C13
M-1-B
M-2-DM
M-2-DS

SCALES OF ORIGINAL TRACINGS
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 OF FINISHED ROAD
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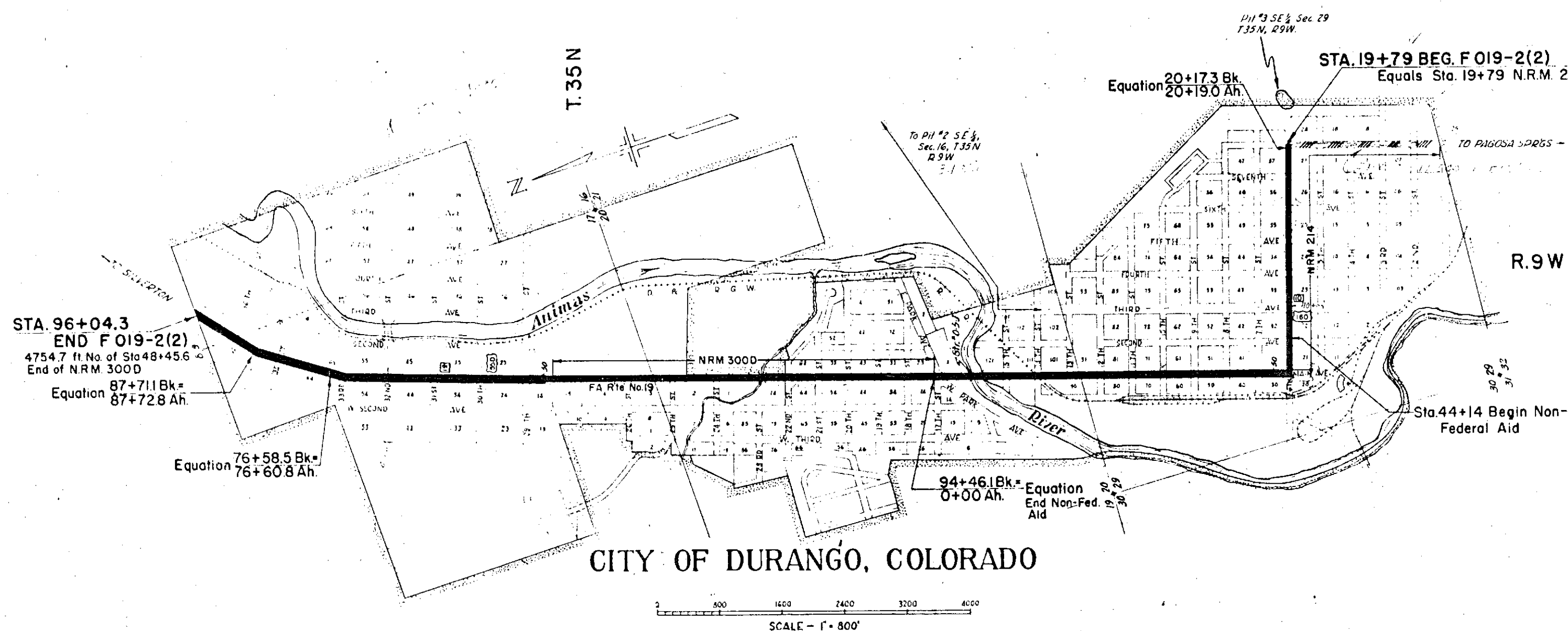
CONVENTIONAL SIGNS

CENTER LINE
SECTION LINE
CITY LIMITS
RAILROAD
TEL. & TEL. LINE
POWER LINE

Field Books
15747-15751

FINAL CONSTRUCTION SHEET

FINAL CONSTRUCTION SHEET



NOTE:
It is recommended that bidders on this project go over the plan details with one of the following field representatives of this department.
Charles Shumale, District Engineer, Pueblo, Colo.
James E. Casey, Const. Engineer, Durango, Colo.

RECOMMENDED FOR APPROVAL	DATE
<i>James Bell</i>	10-5-49
APPROVED	DATE
<i>Wm. L. Whelan</i>	10-5-49
RECOMMENDED FOR APPROVAL	DATE
DISTRICT ENGINEER BUREAU OF PUBLIC ROADS DEPARTMENT OF COMMERCE	
APPROVED	DATE
DIVISION ENGINEER BUREAU OF PUBLIC ROADS DEPARTMENT OF COMMERCE	

FED. ROAD DIST. NO.	STATE	PROJ. NO.	SHEET NO.	TOTAL SHEETS
3	COLO.	FO19-2(2)	16	53

Revised 'Begin Project' 11-25-49 HWJ

FINAL CONSTRUCTION SHEET

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Alignment and Grades as shown are subject to modification during construction after approval by the Denver Office.

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23+59 to 24+09 - Reg'd. Street Approach Rt. & Lt.

24+74 to 25+94 - Reg'd. Driveway Entrance Lt.

26+50 to 26+61 - Reg'd. Driveway Entrance Lt.

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41+81 to 42+01 - Reg'd. Driveway Entrance Lt.

PLAN	DATE
REVISED	
NOTED	
NOTED	
NOTED	

FO19-2(2)

20+05 Reg'd. Project Marker (State Forces)

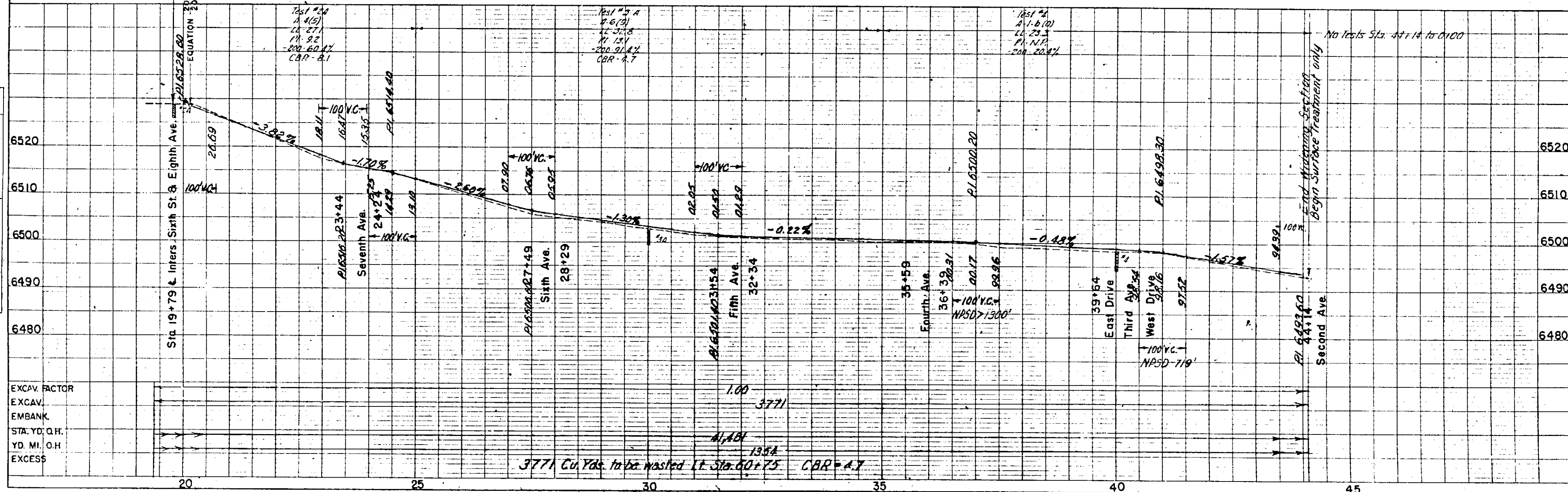
19+79 Reg'd. Street Approach Rt.

19+79 Reg'd. Street Approach Lt.

STA. 19+79
BEG. FO19-2(2)
EQUALS STA. 19+79
ON N.R.M. 214

27+79 to 22+89 - Reg'd. Driveway Entrance Lt.

PROFILE	DATE
REVISED	
NOTED	
NOTED	
NOTED	



EXCAV. FACTOR
EXCAV.
EMBANK.
STA. YD. Q.H.
YD. MI. O.H.
EXCESS

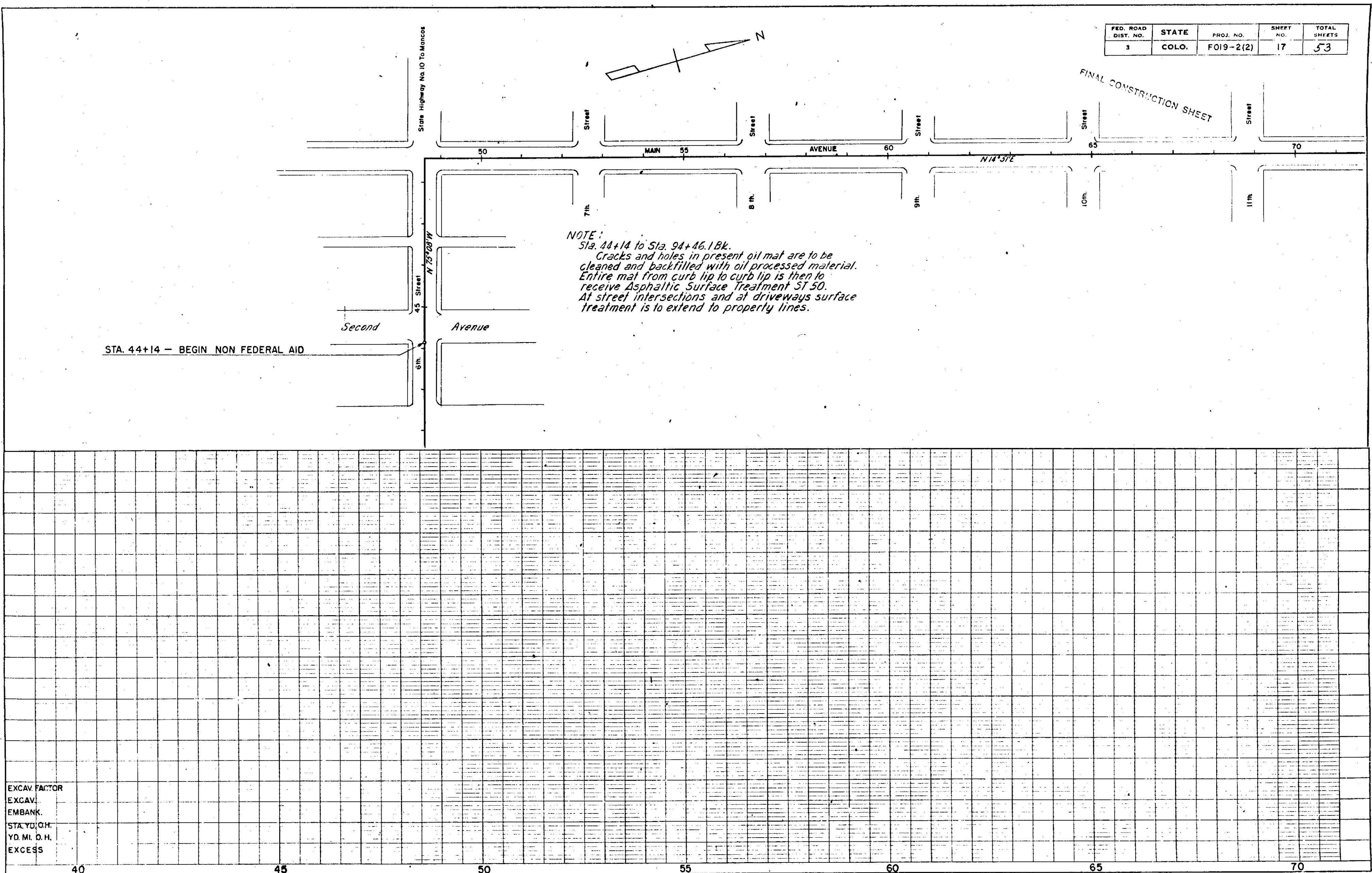
Printed in U.S.A.
On Imperial Tracing Cloth

PLATE 1-PLAN-PROFILE - R. STANDARD
ELECTRIC BLUE INK, Chicago-New York

Printed in U.S.A.
On Imperial Tracing Cloth

PLAN	SURVEYED	DATE
	NOTED	BY
NOTE BOOK	ALIGNED	DATE
	AT OF WAY CHECKED	BY
NO	NO	NO
	NO	NO

PROFILE	SURVEYED	DATE
	NOTED	BY
NOTE BOOK	ALIGNED	DATE
	AT OF WAY CHECKED	BY
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	NO	NO

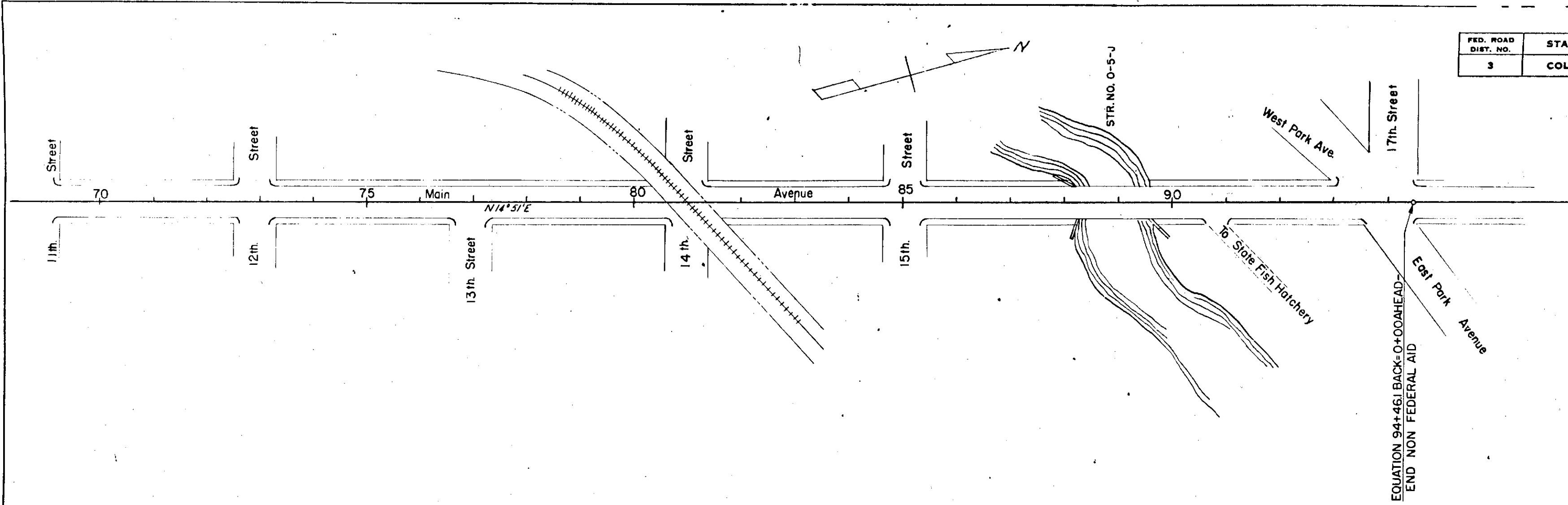


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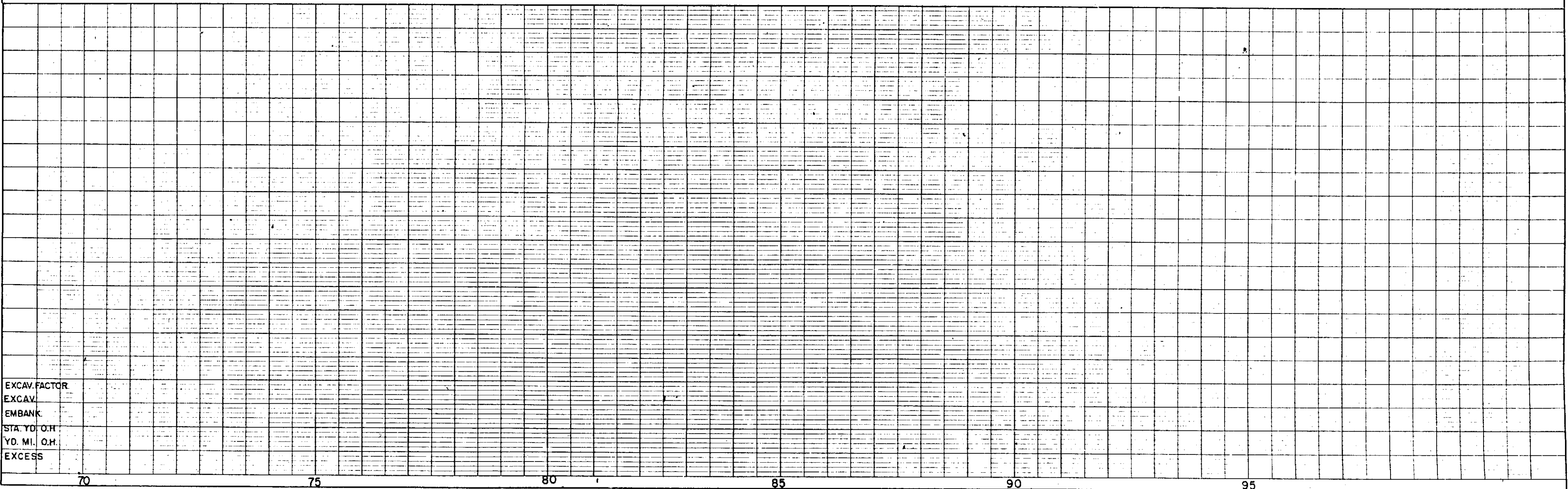
FINAL CONSTRUCTION SHEET



EQUATION 94+46.1 BACK-SLOPE HEAD-
END NON FEDERAL AID

PLAN	SURVEYED	DATE
	NOTED	BY
NOTE BOOK	PLOTTED	DATE
	NOTED	BY

PROFILE	SURVEYED	DATE
	NOTED	BY
NOTE BOOK	PLOTTED	DATE
	NOTED	BY



EXCAV. FACTOR
EXCAV.
EMBANK.
STA. YD. O.H.
YD. MI. O.H.
EXCESS

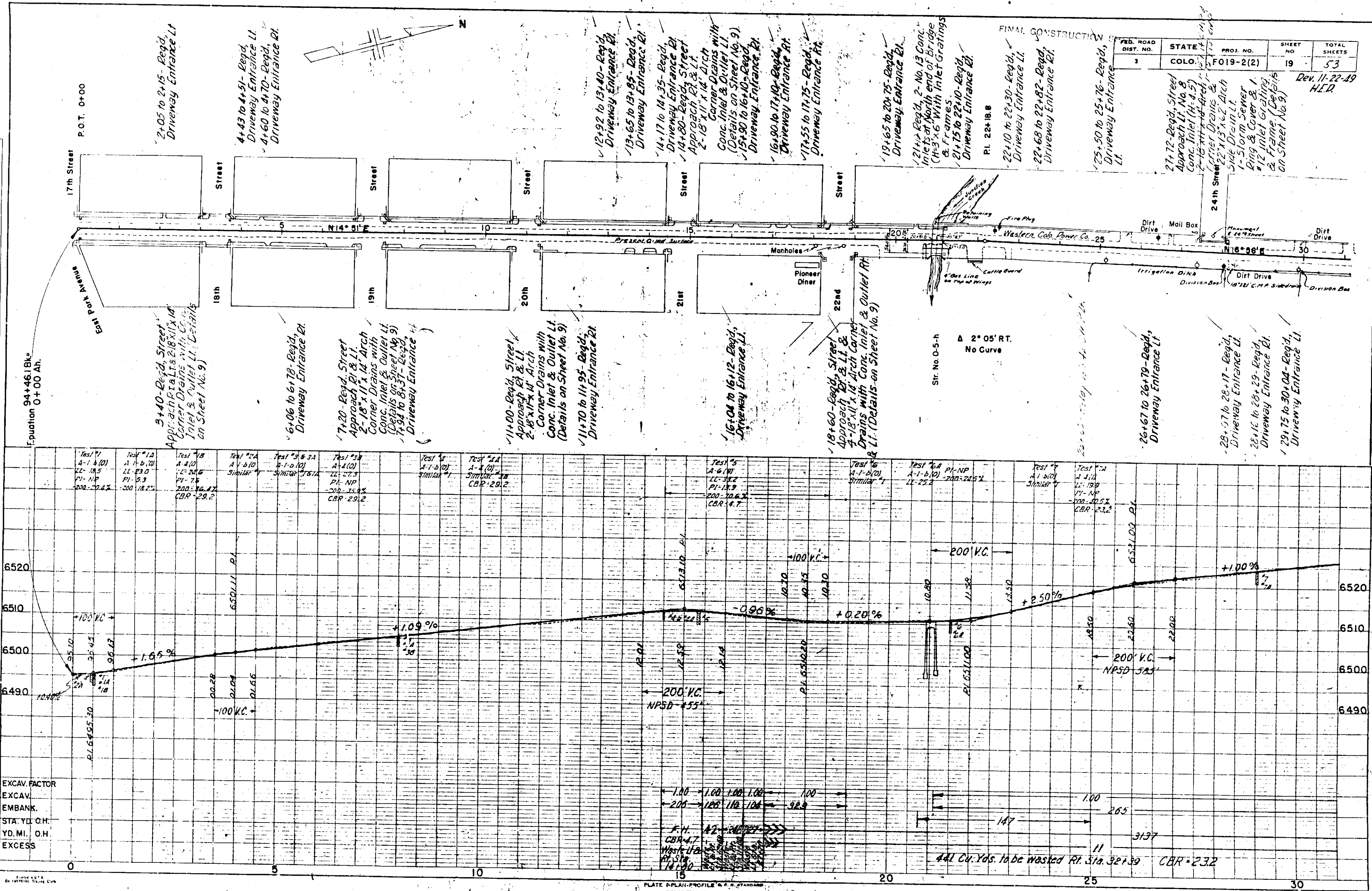
Printed in U.S.A.
On Imperial Tracing Cloth

PLATE 1-PLAN-PROFILE B. P. R. STANDARD
EUGENE MOTTEN CO., Chicago-New York

Printed in U.S.A.
On Imperial Tracing Cloth

PLAN	DATE
NO. 15454	
NOTED	
NOTED	
NOTED	
NOTED	

PROFILE	DATE
NO. 15454	
NOTED	
NOTED	
NOTED	
NOTED	

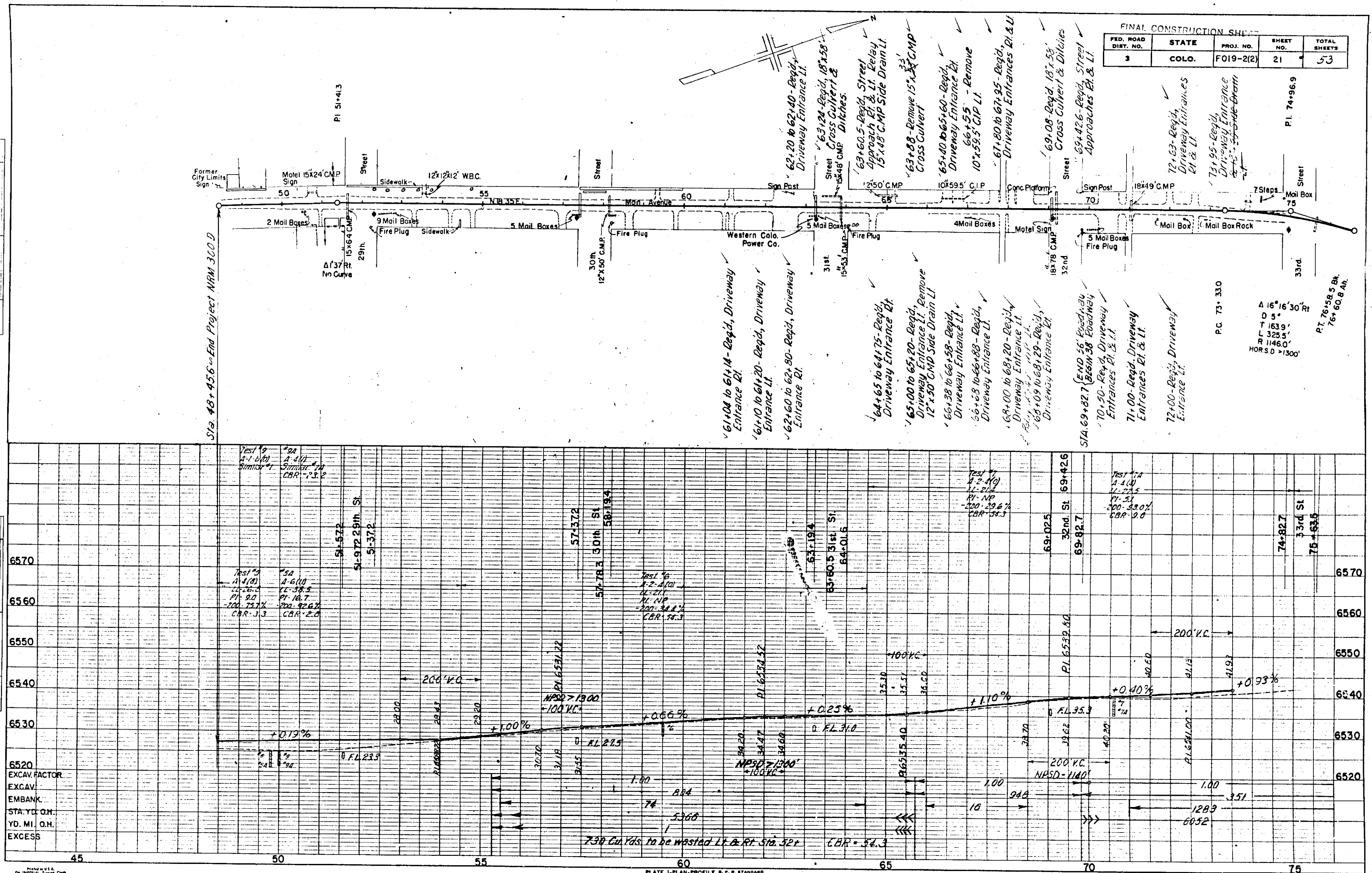


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3	COLO.	F019-2(2)	19	53

Dev. 11-22-49
H.E.D.

PLAN	SURVEYED	DATE
NOTE BOOK	PLOTTED	BY
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	AS SHOWN	

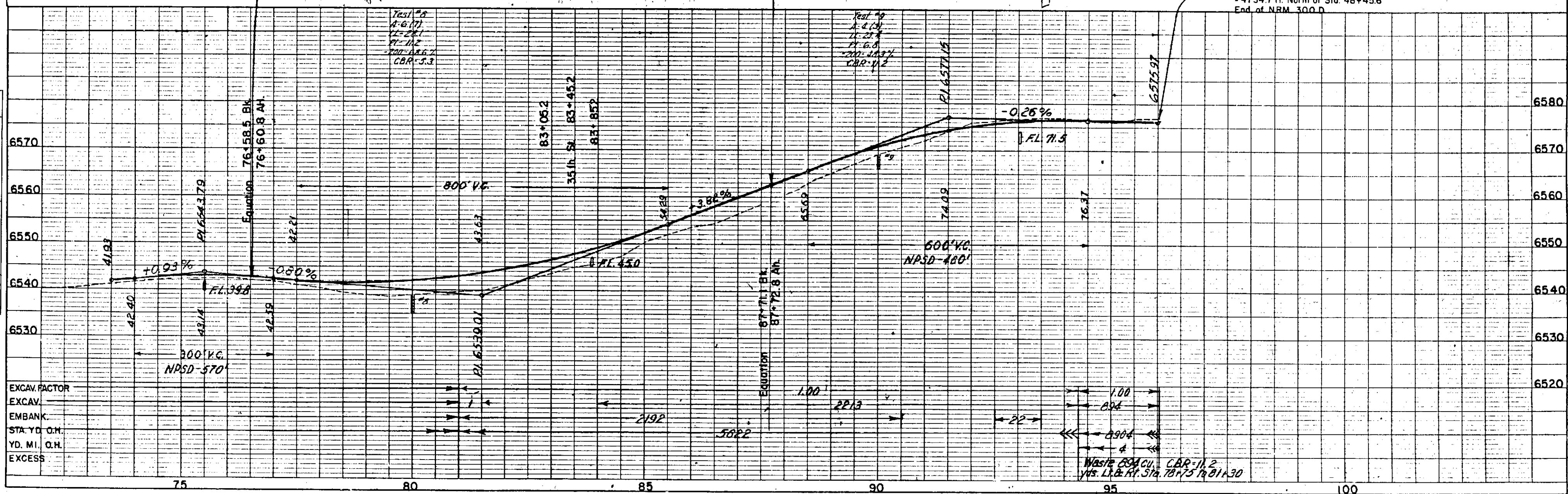
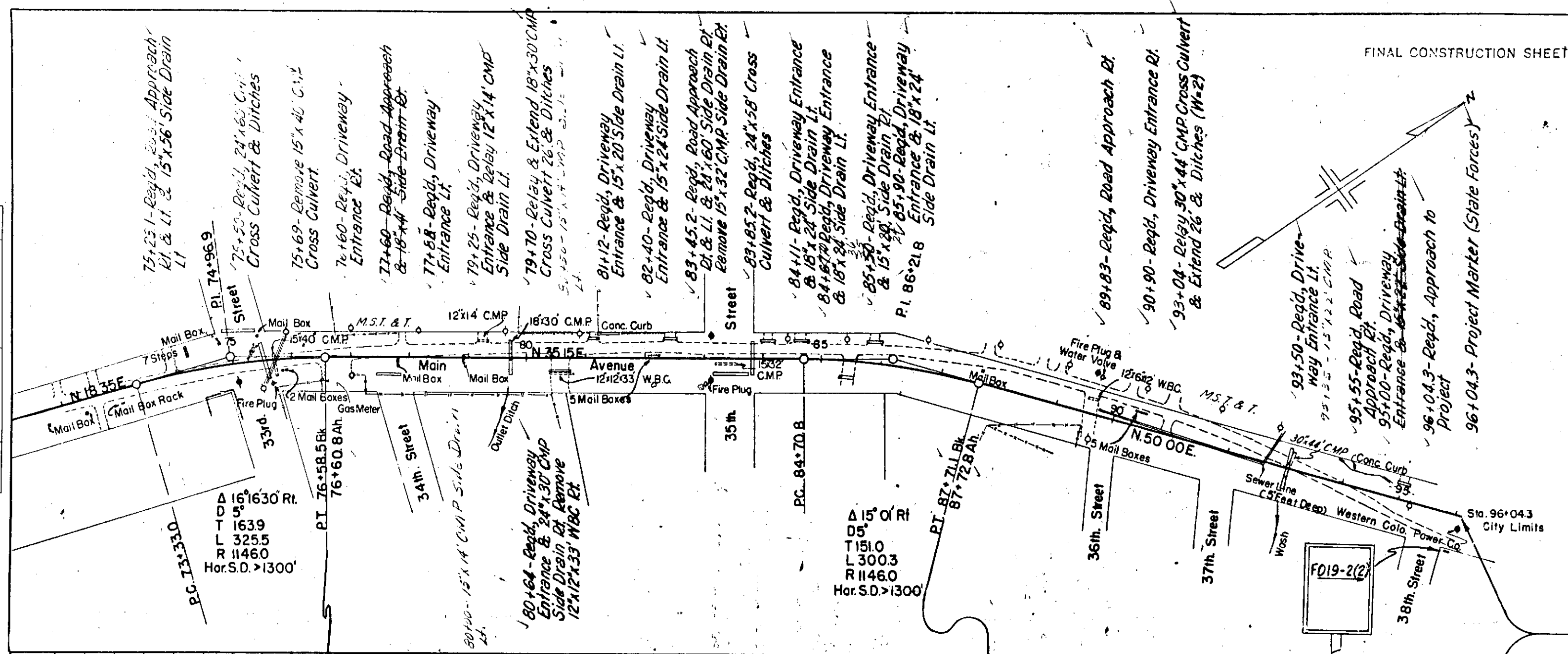
PROFILE	SURVEYED	DATE
NOTE BOOK	PLOTTED	BY
NO. 1572-2	ALIGNED CHECKED	
	AS SHOWN	



FINAL CONSTRUCTION SHEET				
FED. ROAD DIST. NO.	STATE	PROJ. NO.	SHEET NO.	TOTAL SHEETS
3	COLO.	F019-2(2)	21	53

PLATE 1-PLAN-PROFILE R. P. STANDARD
EUGENE DITTMER CO., Chicago-New York

PROFILE	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
NO. 14786	GRADES CHECKED		8-2-48
	B.R. ADDED		
	STRUCTURE NOTATIONS CHECKED		



FINAL CONSTRUCTION SHEET

FED. ROAD DIST. NO.	STATE	PROJ. NO.	SHEET NO.	TOTAL SHEETS
3	COLO.	F019-2(2)	22	53

STA 96+04.3 END FO19-2(2)
= 4754.7 ft. North of Sta. 48+45.6
End of NRM 300 D

Printed in U.S.A.
On IMPERIAL Printing Cloth

PLATE 1-PLAN-PROFILE U. S. R. STANDARD
ENGINE METER CO. Chicago-New York

Printed in U.S.A.
On IMPERIAL Tracing Cloth

Revised 11-25-49 H.E.D.

COLORADO

STATE HIGHWAY DEPARTMENT

PLAN AND PROFILE OF PROPOSED FEDERAL AID PROJECT NO. F019-2(2) STATE HIGHWAY NO. 10 & 19 LA PLATA COUNTY

CONVENTIONAL SIGNS

CENTER LINE _____
SECTION LINE _____
CITY LIMITS _____
RAILROAD _____
TEL. & TEL. LINE _____
POWER LINE • • •

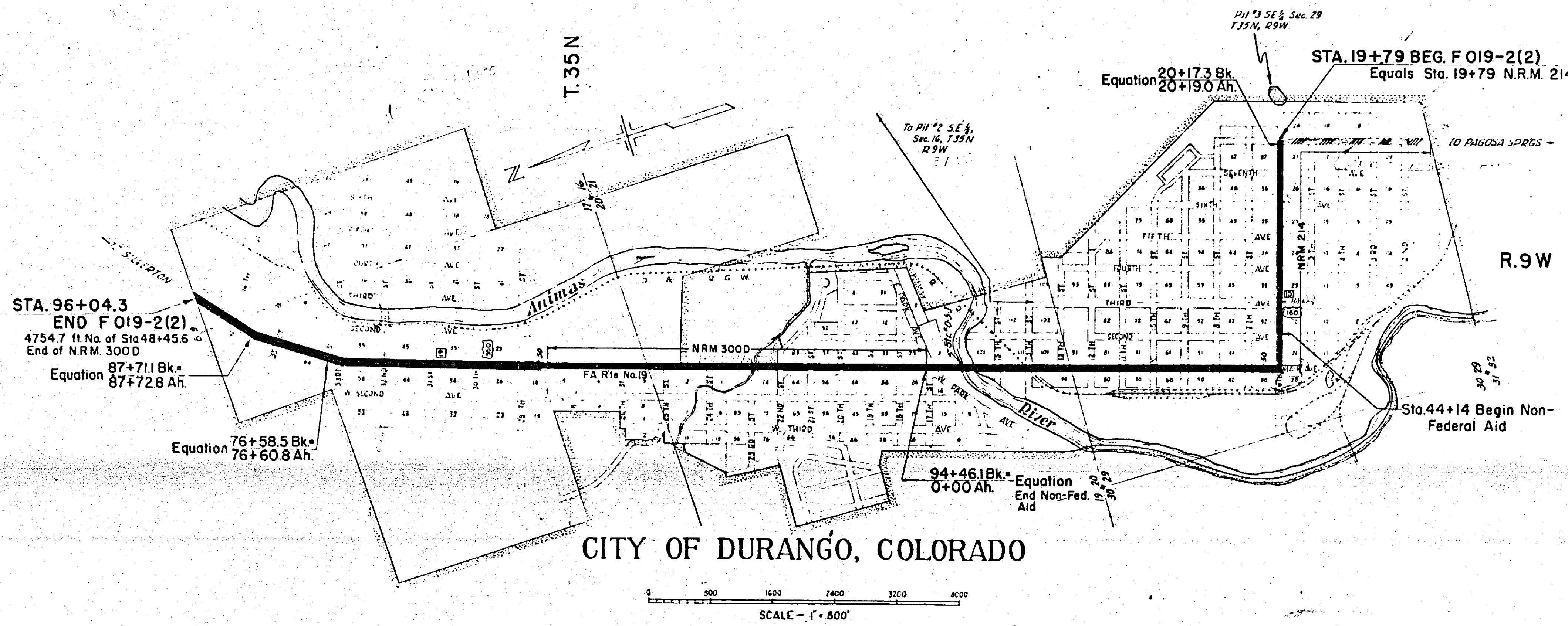
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Field Books
15747-15751

FINAL CONSTRUCTION SHEET



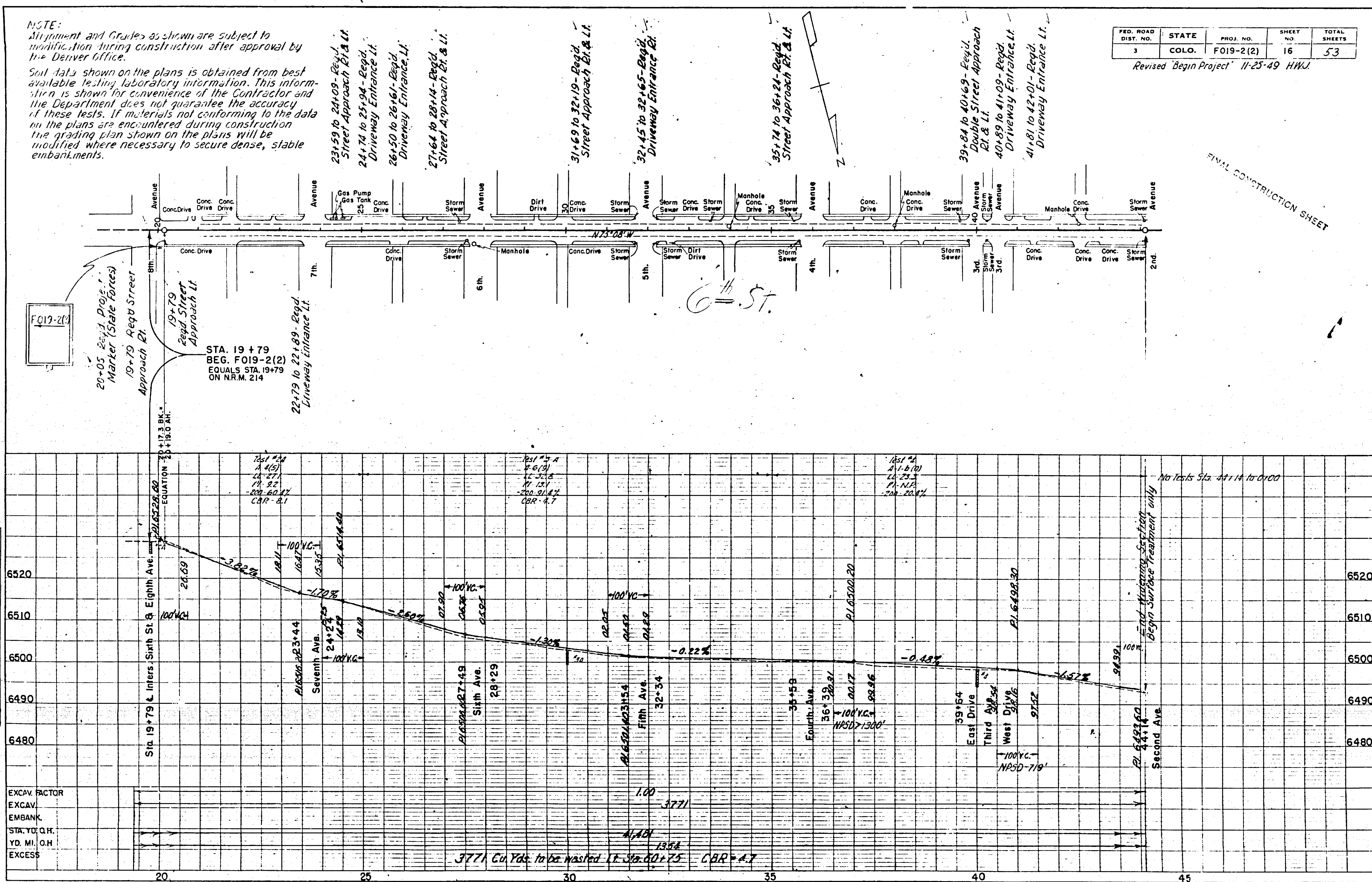
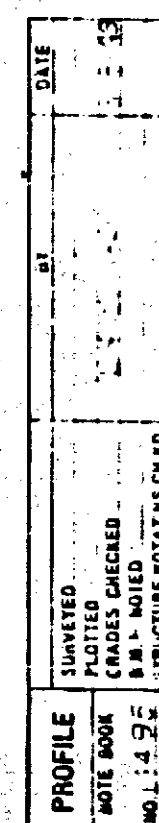
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<i>James Bell</i>	10-5-49
APPROVED	DATE
<i>Wm. E. Whitman</i>	10-5-49
RECOMMENDED FOR APPROVAL	DATE
DISTRICT ENGINEER	
BUREAU OF PUBLIC ROADS	
DEPARTMENT OF COMMERCE	
APPROVED	DATE
DIVISION ENGINEER	
BUREAU OF PUBLIC ROADS	
DEPARTMENT OF COMMERCE	

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Revised 'Begin Project' 11-25-49 H.W.J.

FINAL CONSTRUCTION SHEET



DATE	
BY	
TURNED OUT	
NOTED	
ALIGNED	
CHECKED	
BY	
PLAN	
NOTE BOOK	
NO.	

DATE	
BY	
TURNED OUT	
NOTED	
GAUGED	
CHECKED	
BY	
PROFILE	
NOTE BOOK	
NO.	

FED. ROAD DIST. NO.	STATE	PROJ. NO.	SHEET NO.	TOTAL SHEETS
3	COLO.	F019-2(2)	17	33

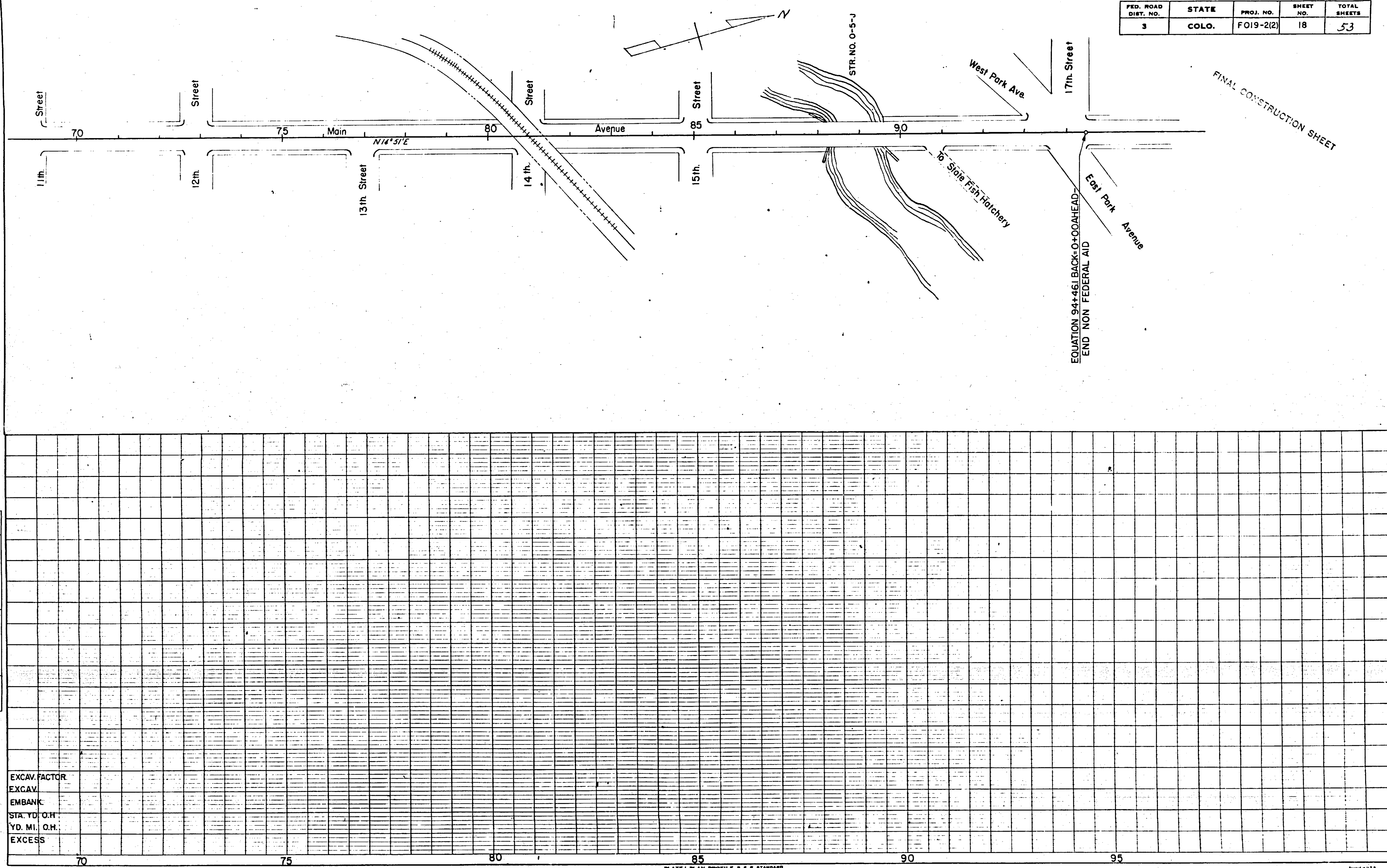
STA. 44+14 — BEGIN NON FEDERAL AID

NOTE:
Sta. 44+14 to Sta. 94+46.1 Bk.
Cracks and holes in present oil mat are to be
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Entire mat from curb lip to curb lip is then to
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At street intersections and at driveways surface
treatment is to extend to property lines.

EXCAV. FACTOR
EXCAV.
EMBANK.
STA. YD. O.H.
YD. MI. D.H.
EXCESS

PLAN	NOTE BOOK NO.	SURVEYED PLOTTER ALIGNED CHECKED BY	DATE
			BY

PROFILE	NOTE BOOK NO.	SURVEYED PLOTTER BY	DATE
			BY



FED. ROAD DIST. NO.	STATE	PROJ. NO.	SHEET NO.	TOTAL SHEETS
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FINAL CONSTRUCTION SHEET

EQUATION 94+46.1 BACK-SO+00AHEAD-
END NON FEDERAL AID

STR. NO. 0-5-J

West Park Ave

17th Street

East Park Avenue

to Sole Fish Hatchery

N 14° 51' E

Avenue

Main

13th Street

14th

15th

Street

Street

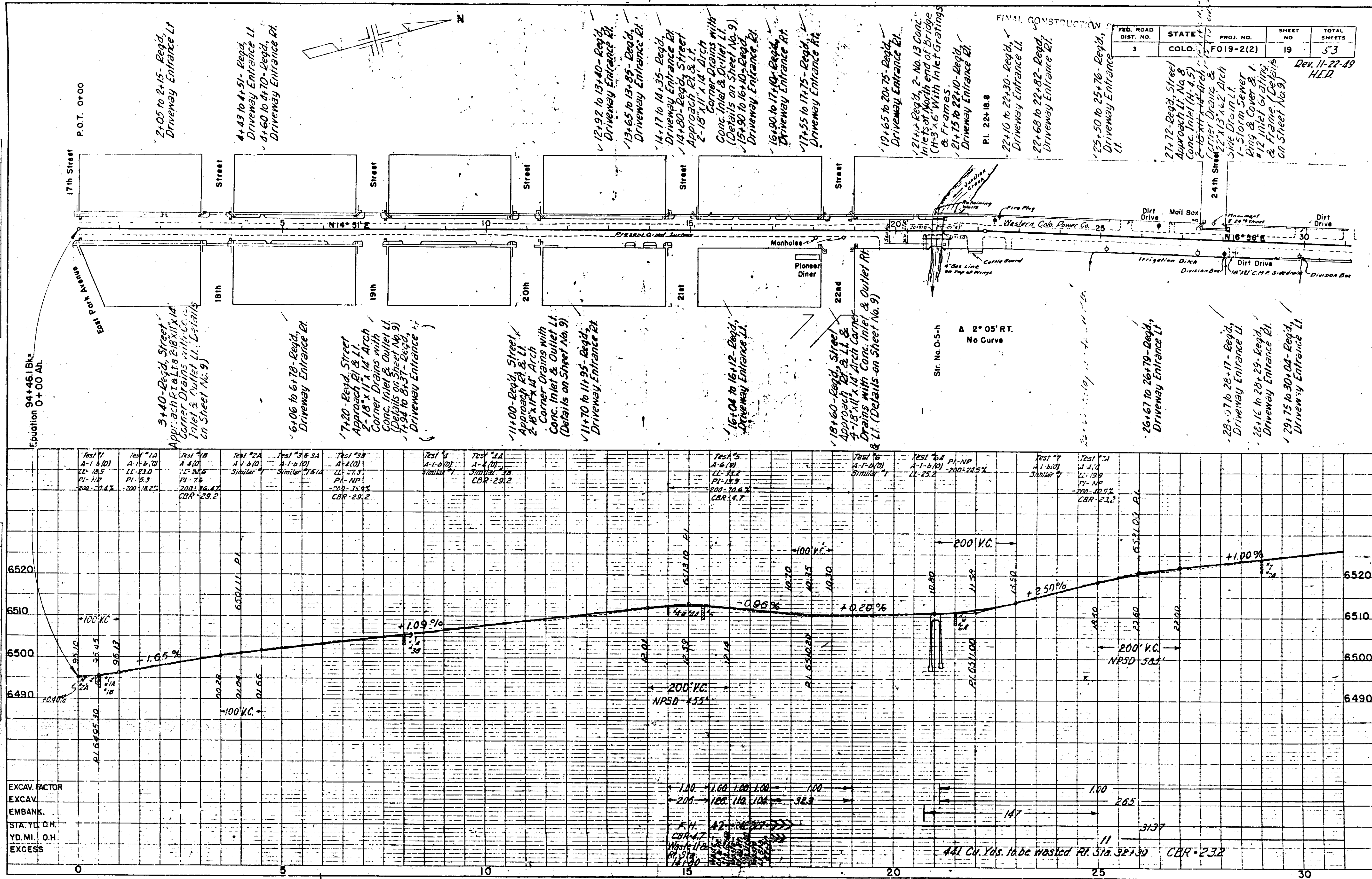
Street

Street

EXCAV. FACTOR
EXCAV.
EMBANK.
STA. YD. O.H.
YD. MI. O.H.
EXCESS

PLAN	SURVEYED	DATE
NOTE BOOK	ALIGNED	
NO. 15454	NT. OF WAY CHECKED	

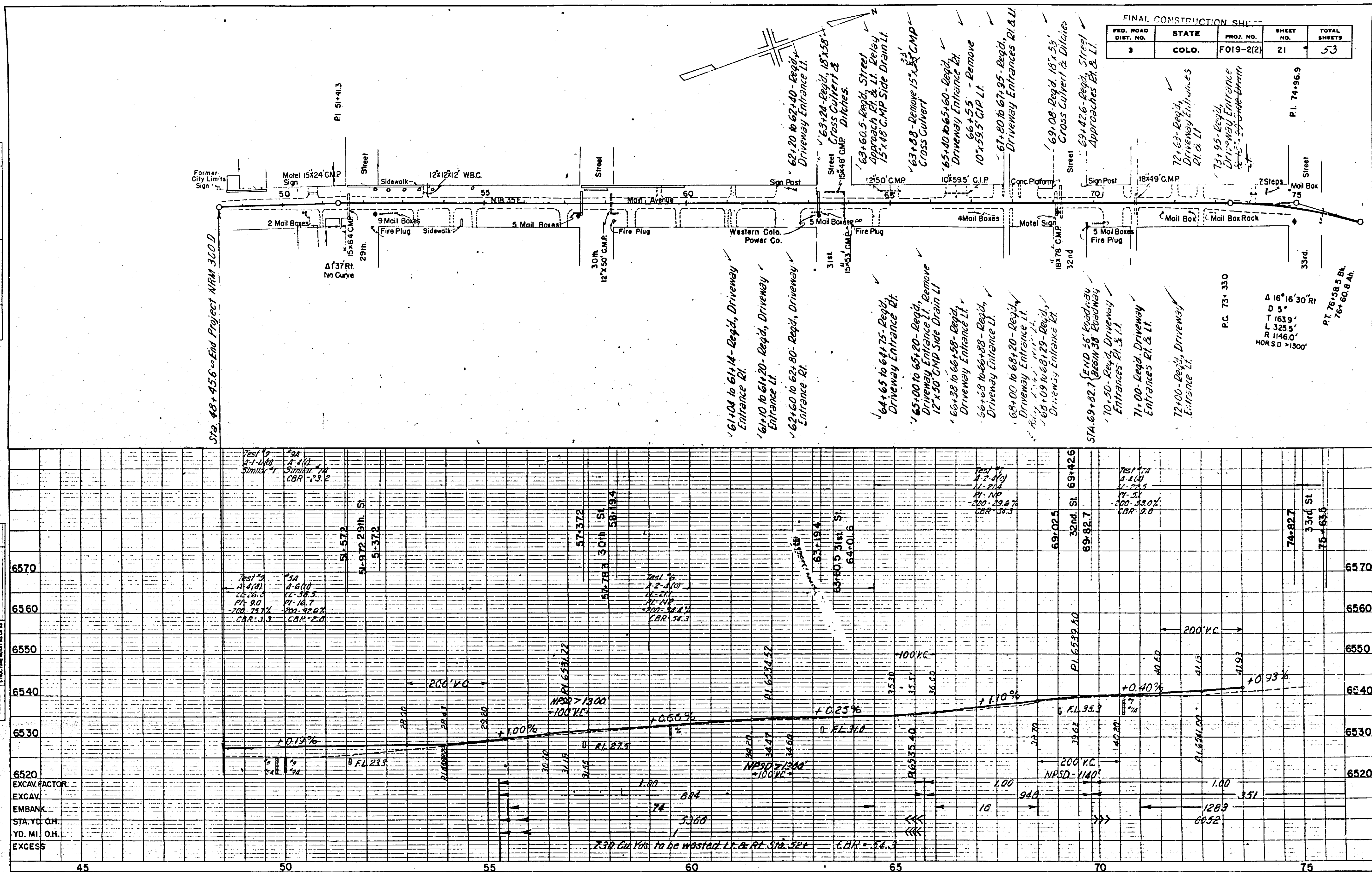
PROFILE	SURVEYED	DATE
NOTE BOOK	GRADES CHECKED	
NO. 15454	U. M. - NOTED	
	ST. M. - NOTED	



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Rev. 11-22-89 H.E.D.

PROFILE	SURVETED	BY	DATE
	PLOTTED GRADES CHECKED 11-1-66		
NOTE BOOK	11-1-66 11-1-66 11-1-66		
NO. 14766			



Revised 11-25-19 H.E.D.

COLORADO

STATE HIGHWAY DEPARTMENT

PLAN AND PROFILE OF PROPOSED FEDERAL AID PROJECT NO. F019-2(2) STATE HIGHWAY NO. 10 & 19 LA PLATA COUNTY

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CONVENTIONAL SIGNS

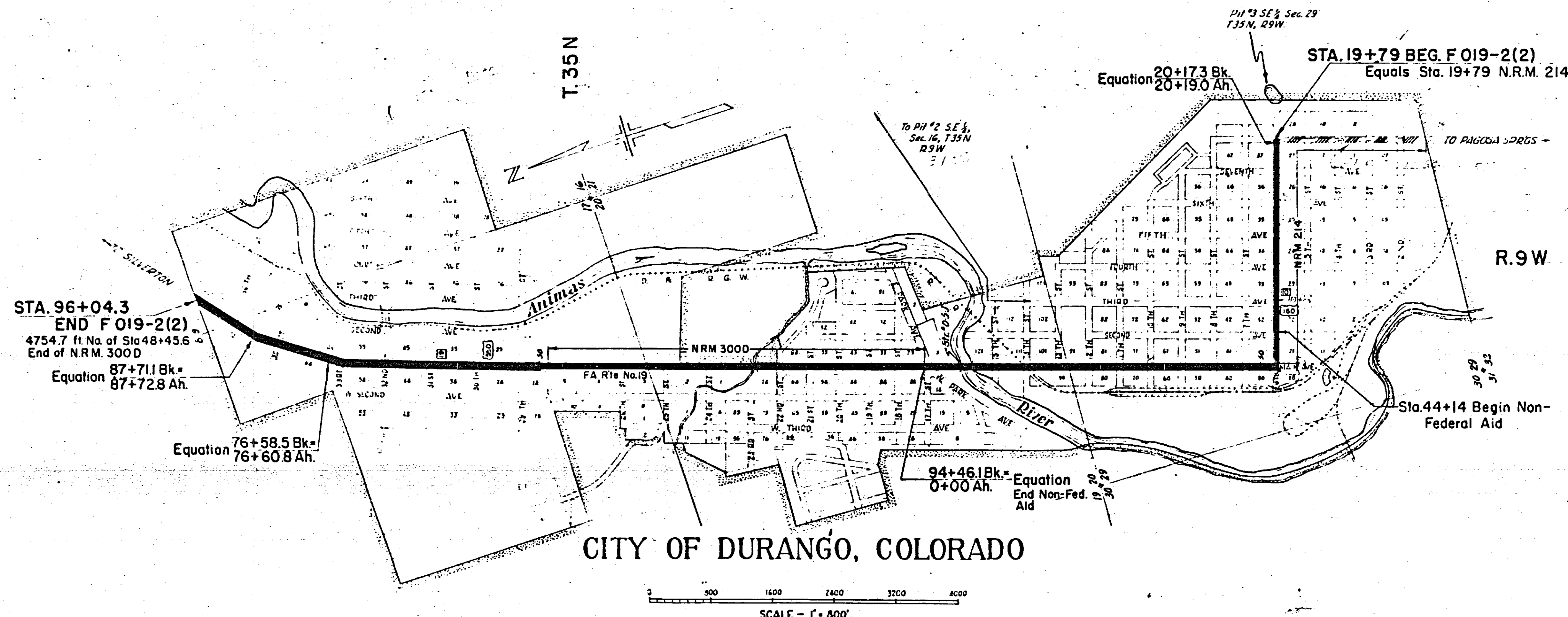
CENTER LINE _____
SECTION LINE _____
CITY LIMITS _____
RAILROAD _____
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<i>Wm. E. Watson</i>	10-5-49
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DISTRICT ENGINEER	
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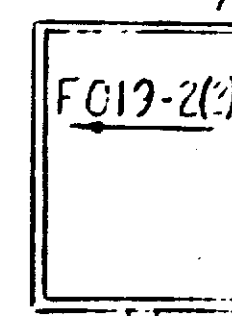
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EQUALS STA. 19+79
ON N.R.M. 214

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Street Approach Rt. & Lt.

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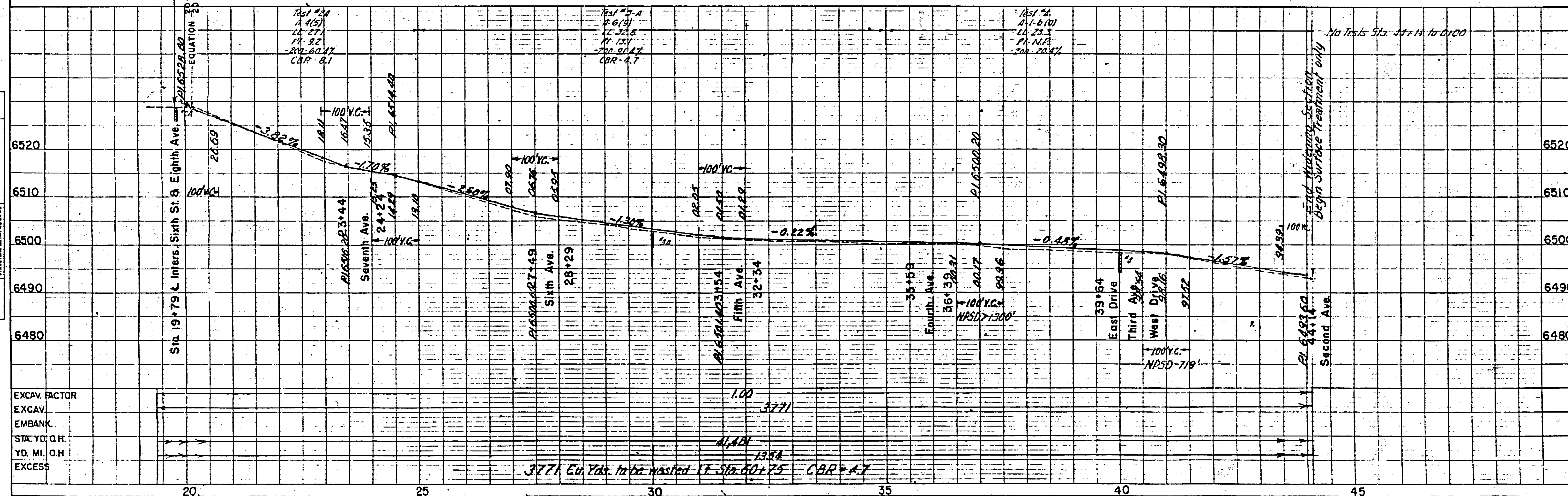
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Driveway Entrance Rt.

35+74 to 36+24 - Reg'd.
Street Approach Rt. & Lt.

39+84 to 40+69 - Reg'd.
Double Street Approach Rt. & Lt.

40+89 to 41+09 - Reg'd.
Driveway Entrance Lt.

41+81 to 42+01 - Reg'd.
Driveway Entrance Lt.



3771 Cu. Yds. to be washed Lt. Sta. 20+75 CBR = 4.7

Printed in U.S.A.
On Imperial Tracing Cloth

PLATE 1-PLAN-PROFILE - P. R. STANDARD
SHEET 11-25-49 HWJ

Printed in U.S.A.
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PLAN	SURVEYED NOTE BOOK NO.	DATE	BY
	NOTED CHECKED BY		

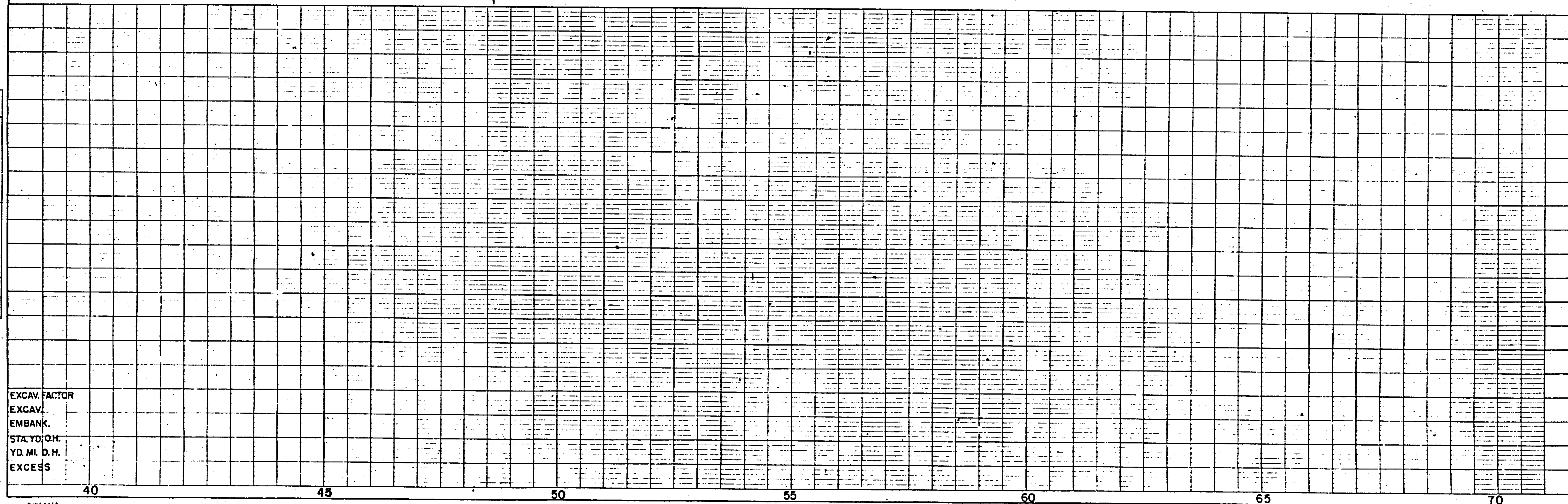
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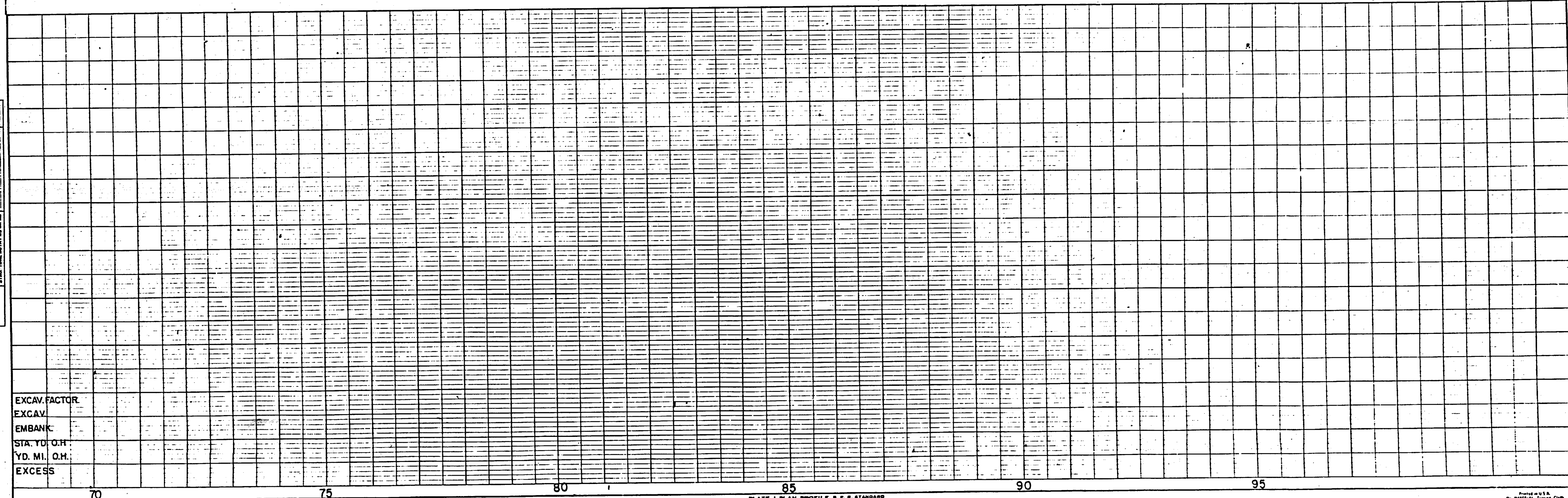
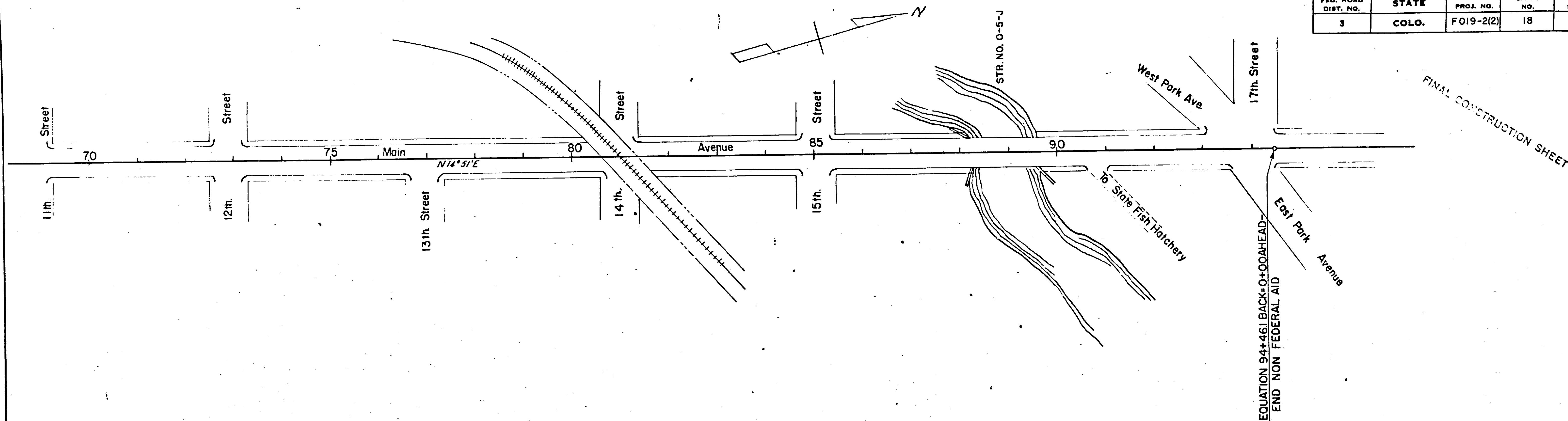


EXCAV. FACTOR
EXCAV.
EMBANK.
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EXCESS

PLAN	DATE	BY	SURVEYED	PLOTTER	CHECKED	DATE	BY	DATE	BY
NOTE BOOK									

PROFILE	DATE	BY	SURVEYED	PLOTTER	CHECKED	DATE	BY	DATE	BY
NOTE BOOK									

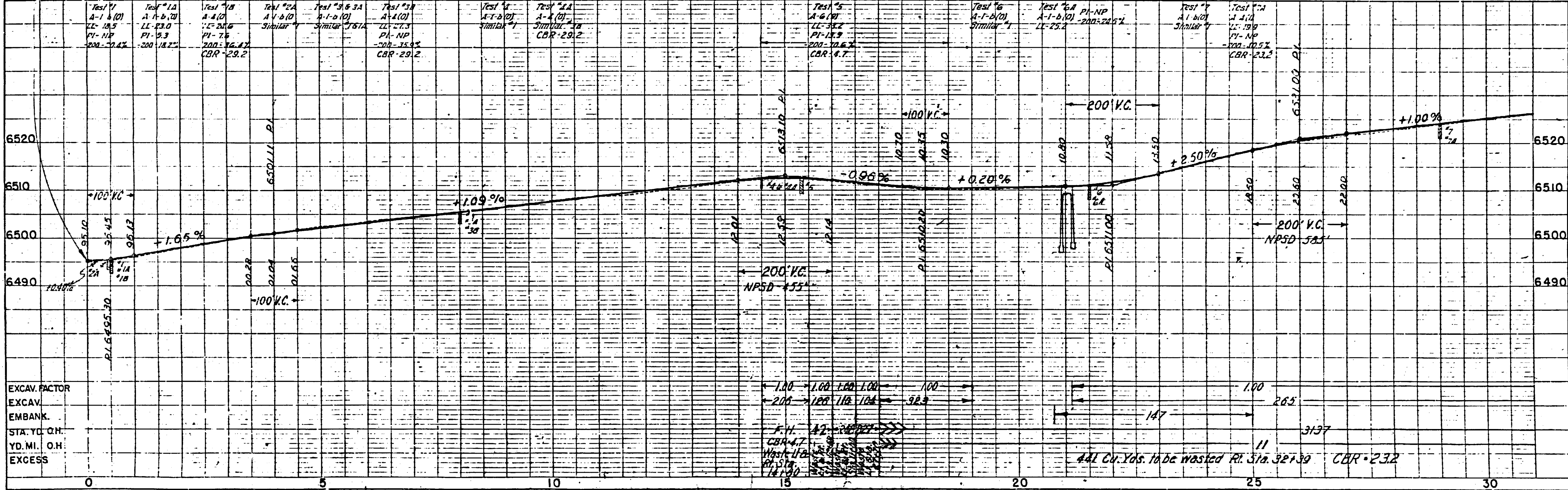
FED. ROAD DIST. NO.	STATE	PROJ. NO.	SHEET NO.	TOTAL SHEETS
3	COLO.	F019-2(2)	18	53



PLAN	DATE
UNREVISED	
NOTED	
ALIGNED CHECKED	
NO. 15459	

PROFILE	DATE
UNREVISED	
NOTED	
ALIGNED CHECKED	
NO. 15459	

Elevation 94+46.18
P.O.T. 0+00



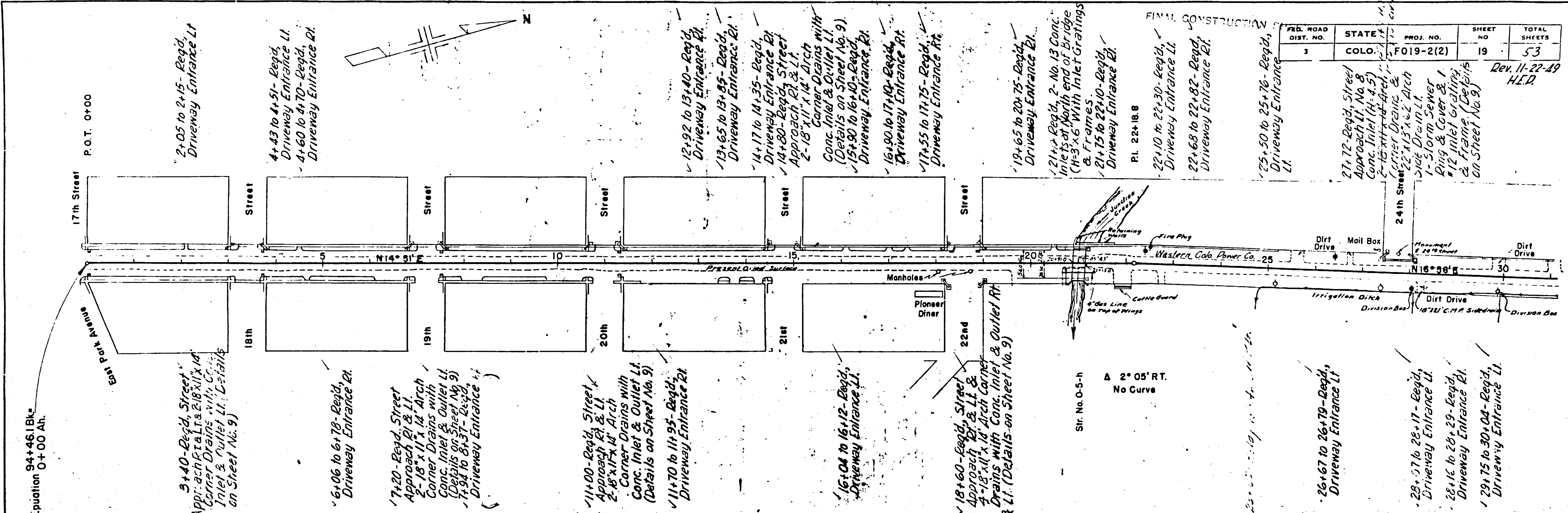
EXCAV. FACTOR
EXCAV.
EMBANK.
STA. YD. O.H.
YD. MI. O.H.
EXCESS

PLATE 2-PLAN-PROFILE S.P. STANDARD
ENGINEERING CO. CHICAGO, ILL.

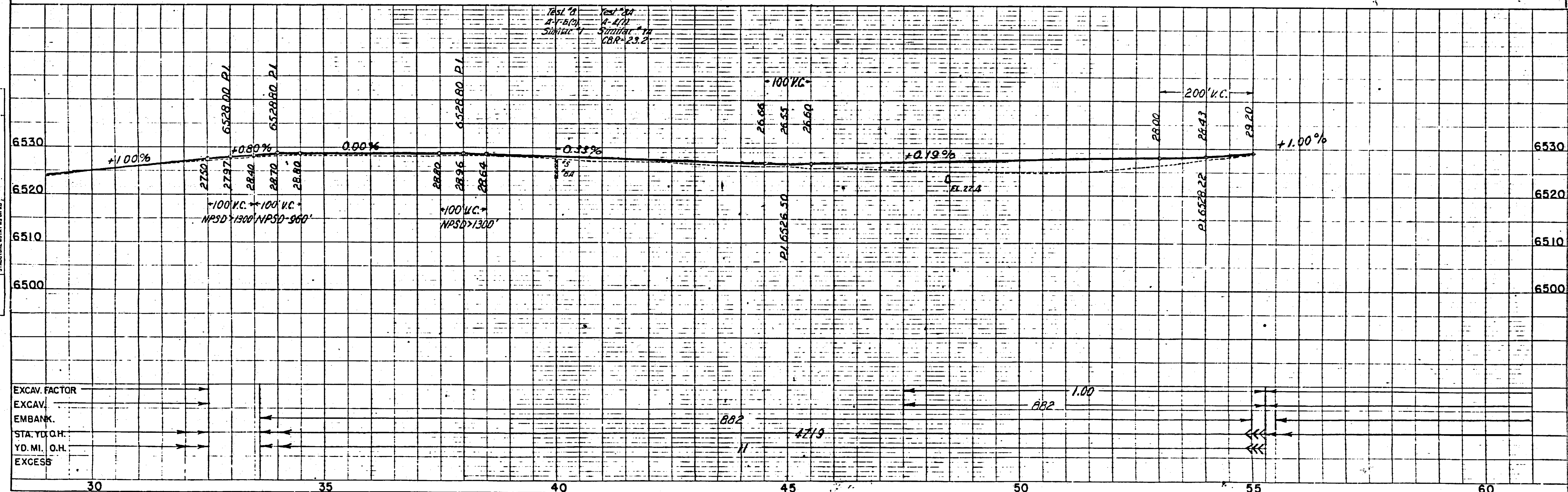
FINAL CONSTRUCTION

FED. ROAD DIST. NO.	STATE	PROJ. NO.	SHEET NO.	TOTAL SHEETS
3	COLO.	F019-2(2)	19	53

Rev. 11-22-19
H.E.D.



PROFILE	SURVIVED _____	BY _____	DATE _____
	FLOTTED _____ GRASSES CHECKED _____ B.M.'S NOTED _____ STRUCTURE NOTED _____		

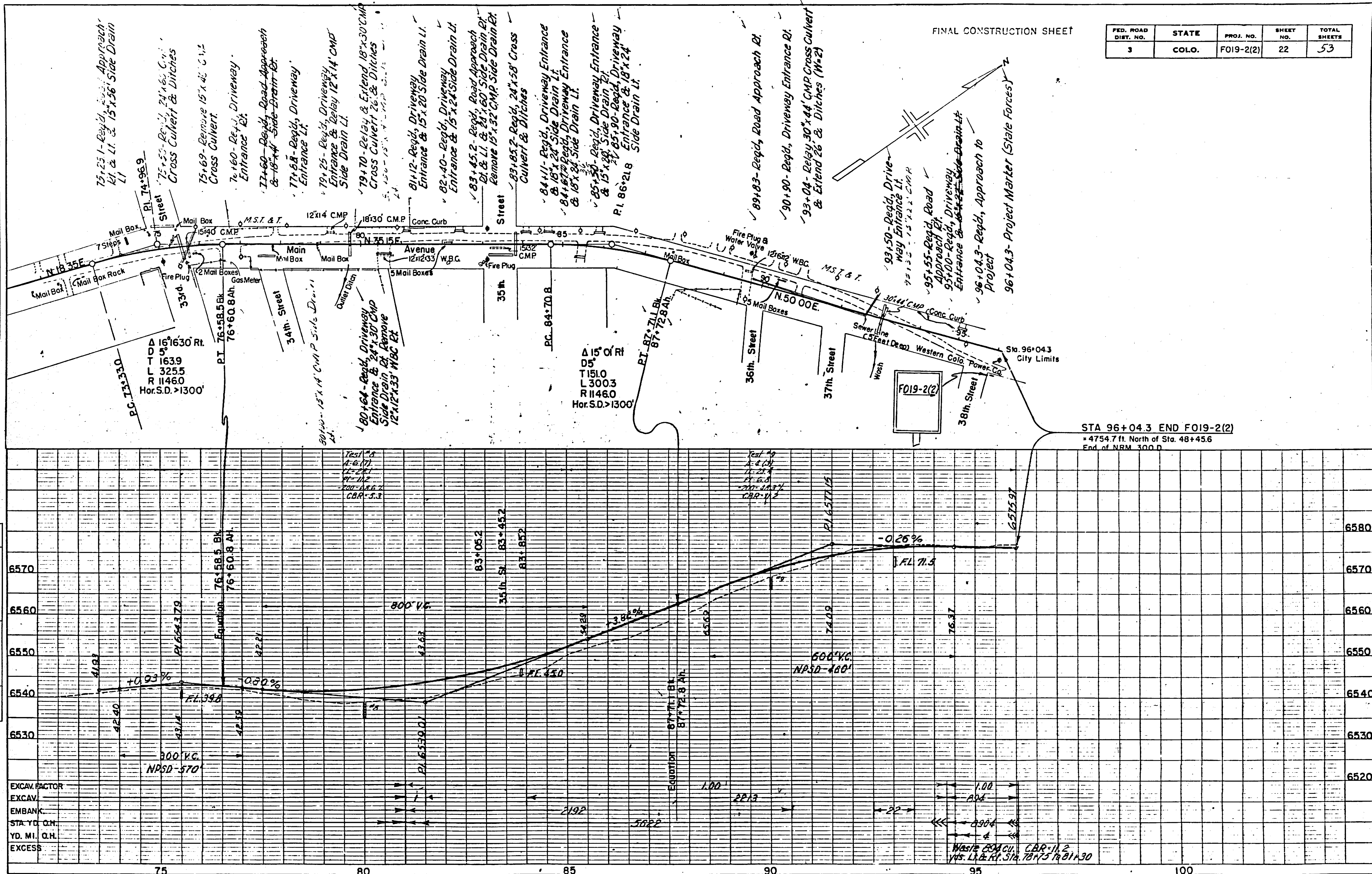


PROFILE	BY		DATE
SURVEYED			
PLOTTED			
GRADES CHECKED			
D.B.T. NOTED			



PLAN	DATE
SURVEYED NOTED PLATTED CHECKED BY	
12/2/5	

PROFILE	DATE
SURVEYED NOTED PLATTED CHECKED BY	
12/2/5	



FED. ROAD DIST. NO.	STATE	PROJ. NO.	SHEET NO.	TOTAL SHEETS
3	COLO.	F019-2(2)	22	53

FINAL CONSTRUCTION SHEET

STA 96+04.3 END F019-2(2)
= 4754.7 ft. North of Sta. 48+45.6
End of NRM 300 D

FED. ROAD DIST. NO.	STATE	PROJ. NO.	SHEET NO.	TOTAL SHEETS
3	COLO.	F019-2(2)	1	

Revised 11-25-49 H.E.D.

COLORADO STATE HIGHWAY DEPARTMENT PLAN AND PROFILE OF PROPOSED FEDERAL AID PROJECT NO. F019-2(2) STATE HIGHWAY NO. 10 & 19 LA PLATA COUNTY

INDEX OF SHEETS

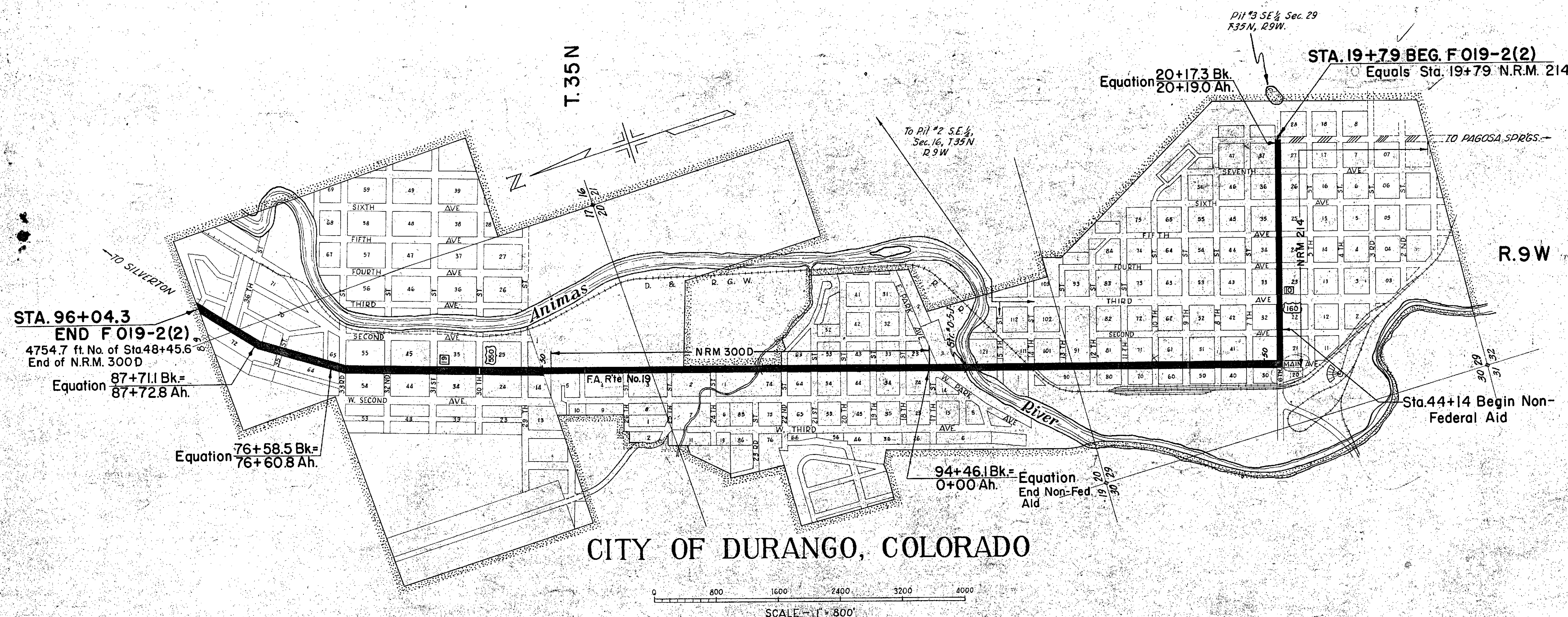
- | | |
|-------------|---|
| SHEET NO. 1 | SKETCH MAP & TITLE PAGE |
| 2 | TYPICAL SECTIONS, TABULATION OF LENGTH & DESIGN AND GENERAL NOTES. |
| 3 | SURFACING, BALLAST & SUMMARY OF APPROXIMATE QUANTITIES |
| 4 | DELETED |
| 5-7 | LIST OF STRUCTURES |
| 8 | DETAILS OF DRAINS STA. 34+12 & TYPICAL DRIVEWAY ENTRANCE. |
| 9 | DETAILS OF DRAINAGE STA. 27+72 & TYPICAL STREET APPROACH WITH CORNER DRAINS |
| 10 | STANDARD MARKER POSTS |
| 11 | STANDARD NO. 8 CONCRETE INLET, MANHOLE & PIPE JOINTS ON SEWERS (SPECIAL REVISION) |
| 12 | STANDARD NO. 12 & NO. 13 CONCRETE INLETS |
| 13 | STANDARD METHODS FOR SUPERELEVATION & WIDENING OF CURVES |
| 14 | STANDARD SIDE APPROACH ROADS, FLARING, CUT SLOPE TREATMENT & WIDENING AT BRIDGES & AT CREST OF GRADES |
| 15 | STANDARD ROADWAY CONSTRUCTION TRAFFIC SIGNS |
| 16-22 | ALIGNMENT PLAN & PROFILE |
| 23-71 | CROSS SECTIONS |
| 72 | SUMMARY OF EARTHWORK QUANTITIES |

M-7-B
M-12-C 8
M-12-C13
M-1-B
M-2-DM
M-2-DS

SCALES OF ORIGINAL TRACINGS
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
NET LENGTH OF PROJECT - 12,033.6 FT. = 2.279 MI.
NON-FEDERAL AID - 5,032.1 FT. = 0.953 MI.
GROSS LENGTH OF PROJECT - 17,065.7 FT. = 3.232 MI.

CONVENTIONAL SIGNS

CENTER LINE ————
SECTION LINE ————
CITY LIMITS ————
RAILROAD ————
TEL. & TEL. LINE ○ ○
POWER LINE ● ● ●



NOTE:
It is recommended that bidders on this project go over the plan details with one of the following field representatives of this department.
Charles Shumate, District Engineer, Pueblo, Colo.
James E. Casey, Const. Engineer, Durango, Colo.

RECOMMENDED FOR APPROVAL

James Bell
ASSISTANT ENGINEER DATE 10-5-49

APPROVED

Wm. L. Watson
STATE HIGHWAY ENGINEER DATE 10-5-49

RECOMMENDED FOR APPROVAL

DISTRICT ENGINEER
BUREAU OF PUBLIC ROADS
DEPARTMENT OF COMMERCE

APPROVED

DIVISION ENGINEER
BUREAU OF PUBLIC ROADS
DEPARTMENT OF COMMERCE

NOTE:
Alignment and Grades as shown are subject to modification during construction after approval by the Denver Office.

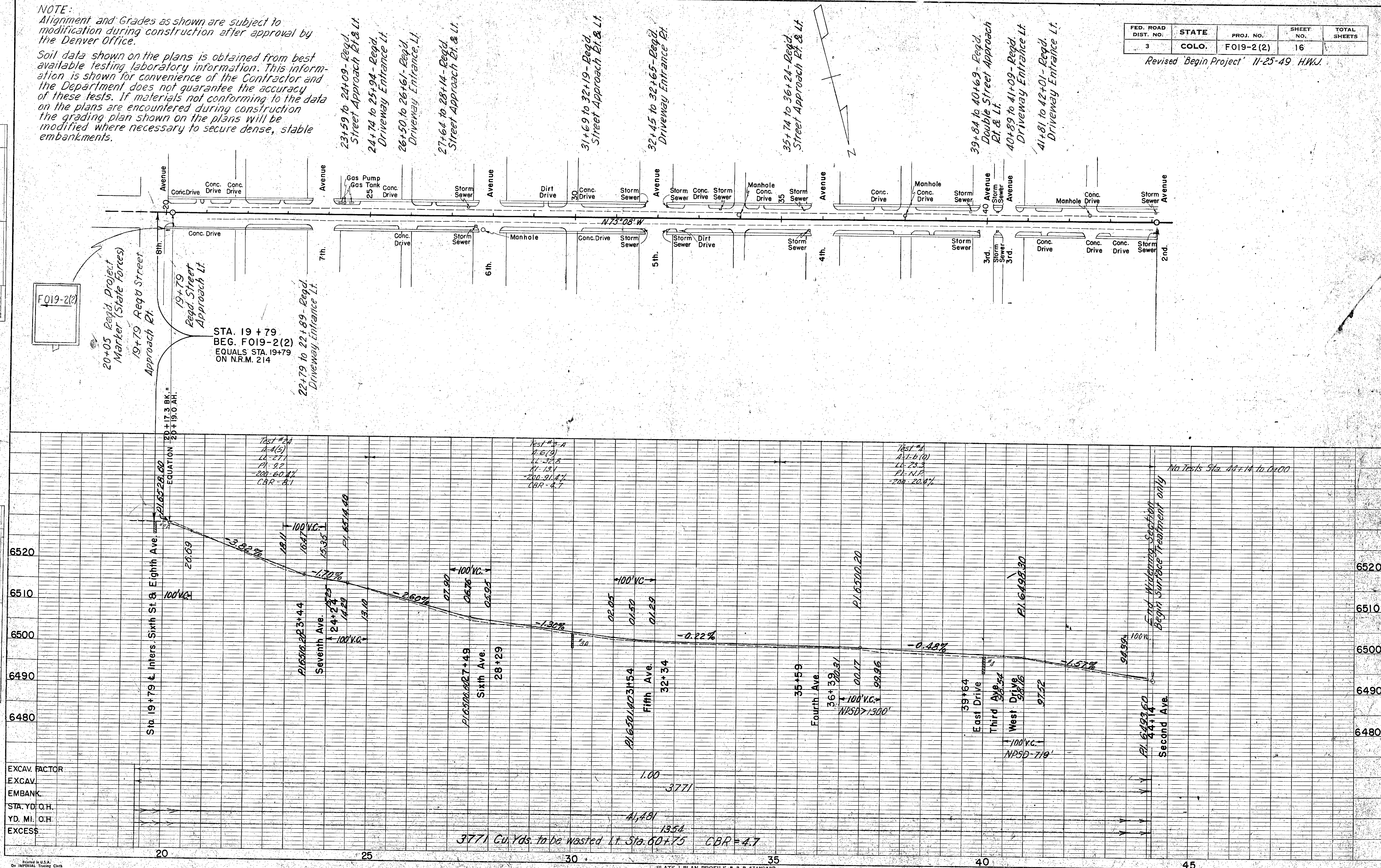
Soil data shown on the plans is obtained from best available testing laboratory information. This information is shown for convenience of the Contractor and the Department does not guarantee the accuracy of these tests. If materials not conforming to the data on the plans are encountered during construction the grading plan shown on the plans will be modified where necessary to secure dense, stable embankments.

FED. ROAD DIST. NO.	STATE	PROJ. NO.	SHEET NO.	TOTAL SHEETS
3	COLO.	F019-2(2)	16	

Revised 'Begin Project' 11-25-49 HWJ

PLAN	DATE
NO. 1434	

PROFILE	DATE
NO. 1434	



PLAN	NO.	SURVEYED	BY	DATE

PROFILE	NO.	SURVEYED	BY	DATE

FED. ROAD DIST. NO.	STATE	PROJ. NO.	SHEET NO.	TOTAL SHEETS
3	COLO.	FO19-2(2)	17	

STA. 44+14 — BEGIN NON FEDERAL AID

NOTE:

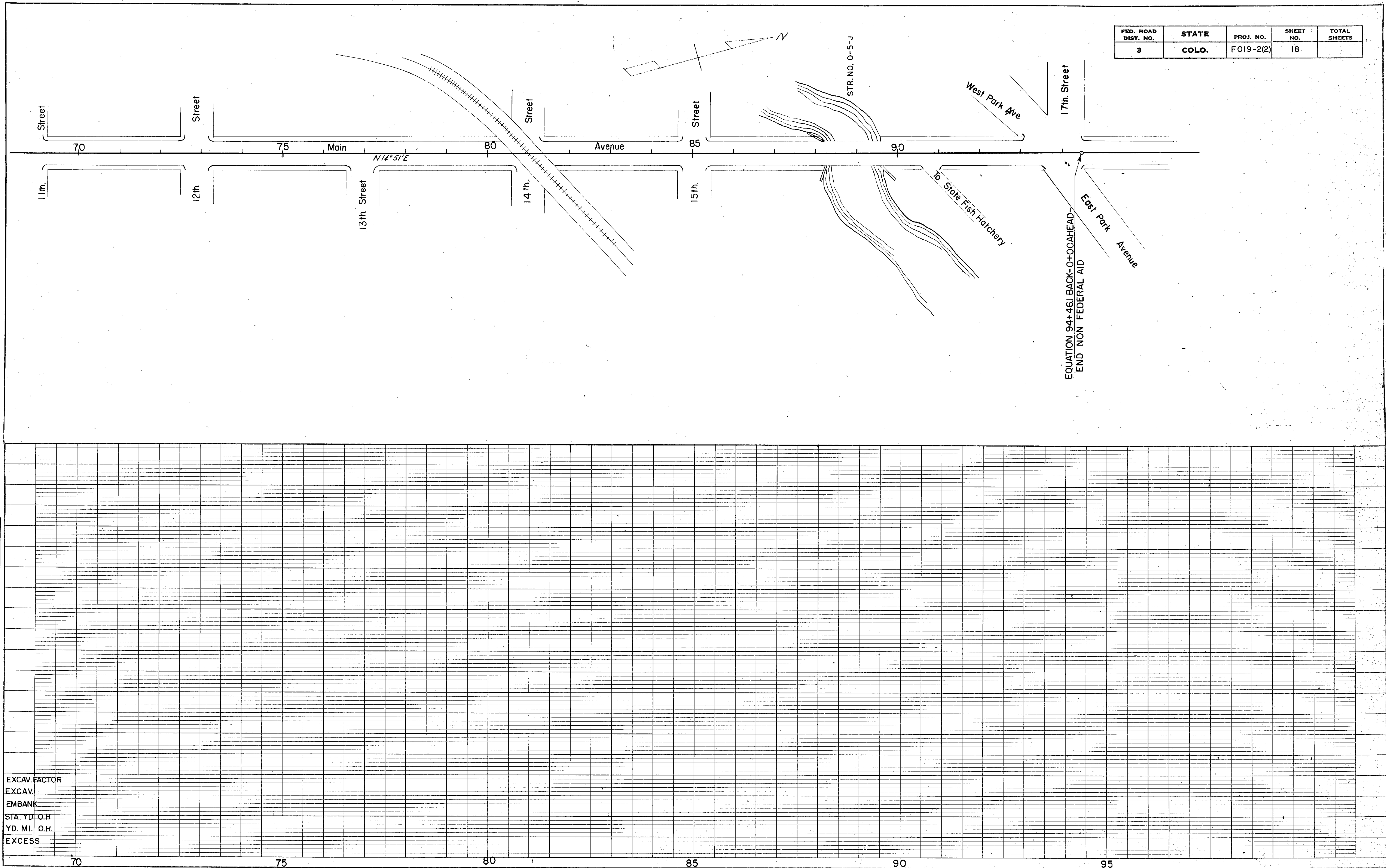
Sta. 44+14 to Sta. 94+46.1 Bk.

Cracks and holes in present oil mat are to be cleaned and backfilled with oil processed material. Entire mat from curb lip to curb lip is then to receive Asphaltic Surface Treatment ST 50. At street intersections and at driveways surface treatment is to extend to property lines.

EXCAV. FACTOR
EXCAV.
EMBANK.
STA. YD. O.H.
YD. MI. O.H.
EXCESS

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

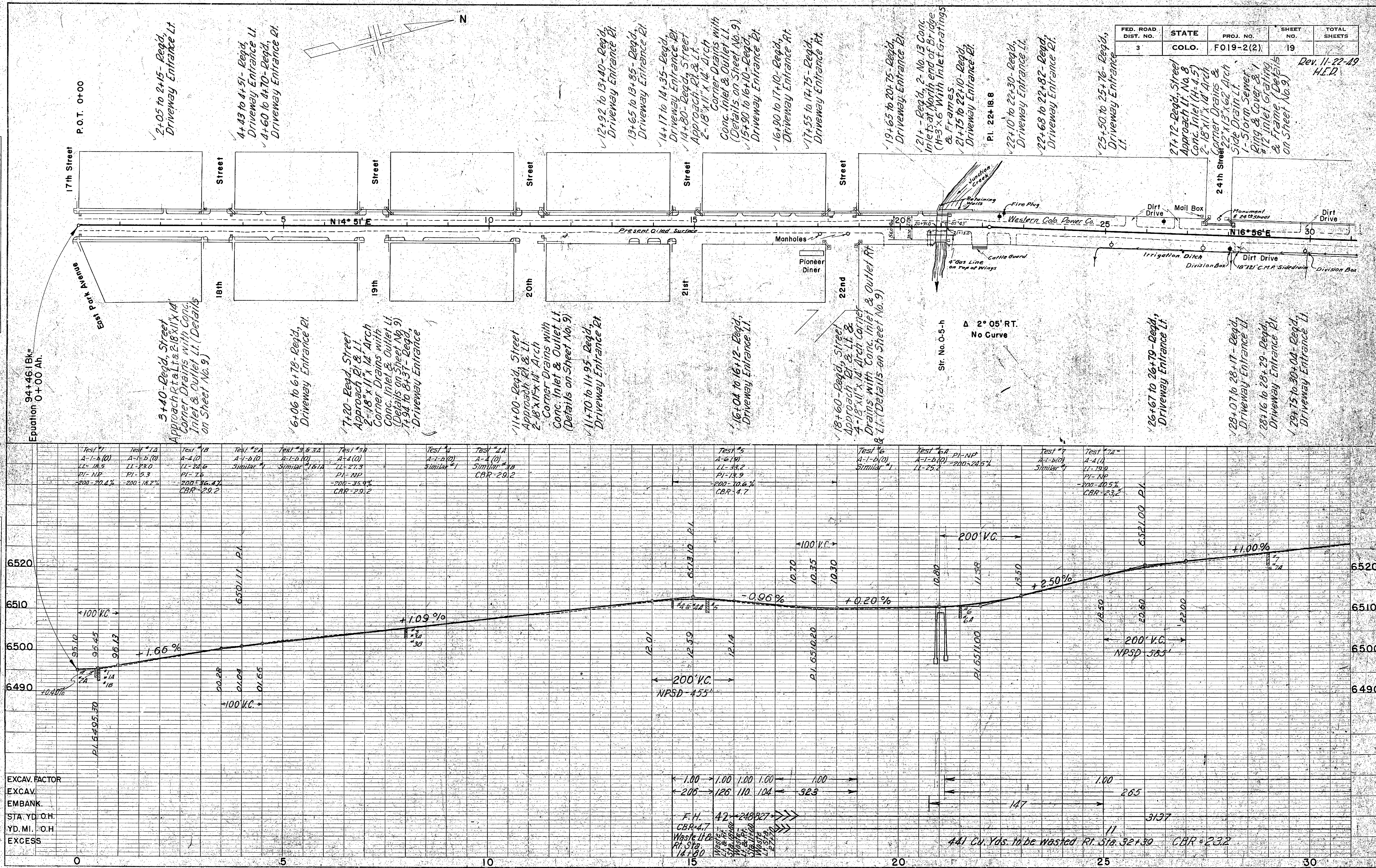
PROFILE	SURVEYED	DATE
	NOTE BOOK NO.	
PROFILE	PLOTTED	BY
	GRADES CHECKED	
PROFILE	STRUCTURE NOTATIONS CHD	
	NO.	



FED. ROAD DIST. NO.	STATE	PROJ. NO.	SHEET NO.	TOTAL SHEETS
3	COLO.	F 019-2(2)	18	

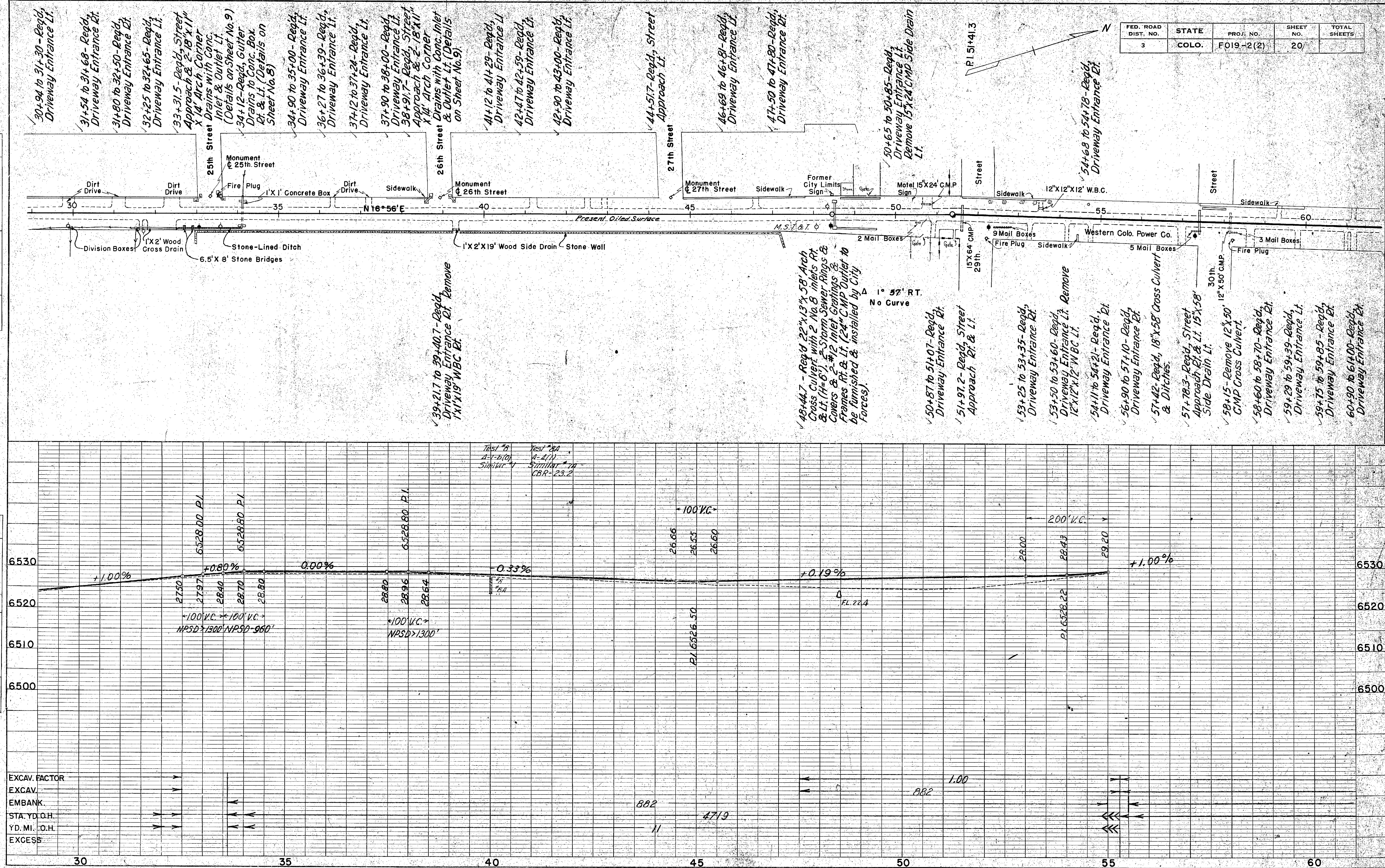
PLAN	DATE
PLANNED	BY
NOTED	DATE
NO. 14494	

PROFILE	DATE
PLANNED	BY
NOTED	DATE
NO. 14495	



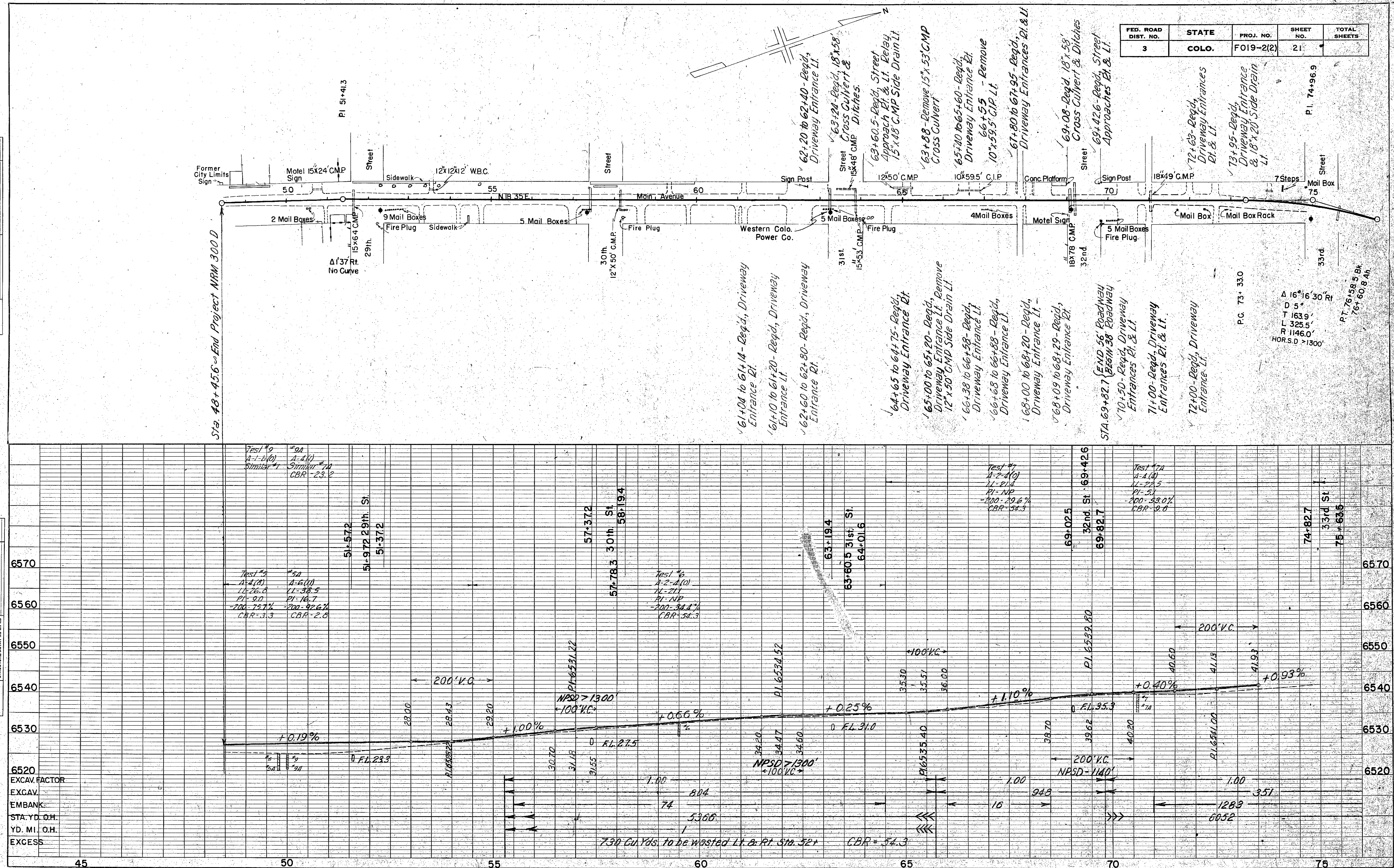
PROFILE	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
NO. 14495	GRADES CHECKED		
	B. S. NOTED		
	STRUCTURE NOT AT N'S CH KD		

FED. ROAD DIST. NO.	STATE	PROJ. NO.	SHEET NO.	TOTAL SHEETS
3	COLO.	F019-2(2)	20	



PLAN	SURVEYED	DATE
NOTE BOOK	PLOTTED	BY
NO. 14765	ALIGNMENT CHECKED	
	RT. OF WAY CHECKED	

PROFILE	SURVEYED	DATE
NOTE BOOK	PLOTTED	BY
NO. 14766	GRADES CHECKED	
	RT. OF WAY CHECKED	



FED. ROAD DIST. NO.	STATE	PROJ. NO.	SHEET NO.	TOTAL SHEETS
3	COLO.	F019-2(2)	21	

PROFILE	SURVEYED _____	BY _____	DATE _____
NOTE BOOK	PLOTTED _____	D.R. <i>[Signature]</i>	8-5-49
NO 14726	GRADES CHECKED _____		
	B.M.'S NOTED _____		
	STRUCTURE NOTATIONS CH'KD _____		

PLATE 1-PLAN-PERFILE

EXISTING

PROPOSED

STATIONING

VERTICAL CURVES

GRADES

ELEVATIONS

NOTES

SCALE

1" = 40'

1" = 10'

PLATE 1-PLAN-PERFILE

EXISTING

PROPOSED

STATIONING

VERTICAL CURVES

GRADES

ELEVATIONS

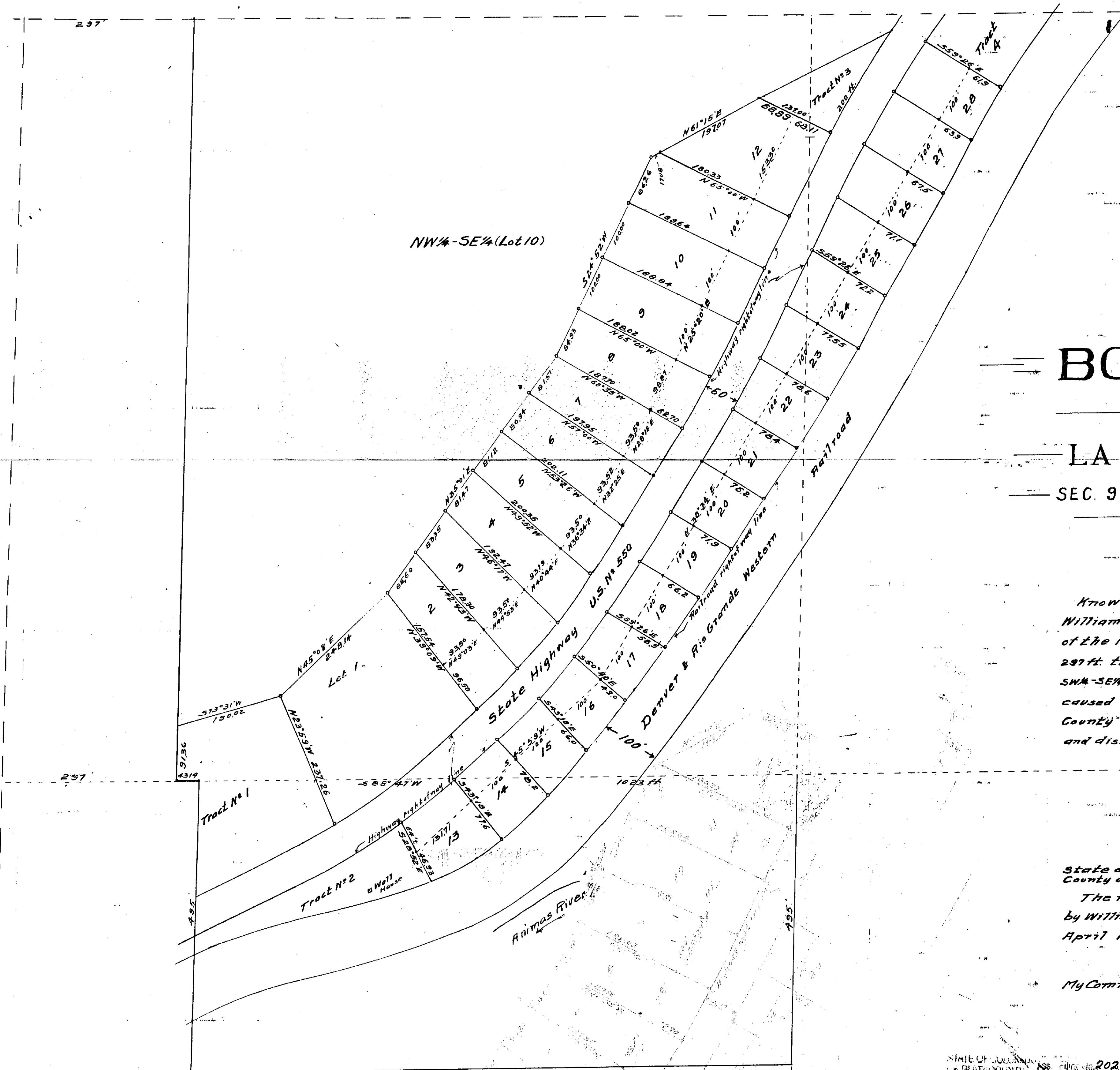
NOTES

SCALE

1" = 40'

1" = 10'

To be filed at Court House



BONNIE BRAE
SUBDIVISION
LA PLATA COUNTY COLO.
SEC. 9 T35N, R9W NMPM. COURSES TRUE
SCALE 1 IN. = 100 FT.

STATEMENT

Know all men by these presents that we the undersigned William R. Rouse and Pearl E. Rouse being the legal owners of the NE 1/4 - SE 1/4 (Lot 9), the NW 1/4 - SE 1/4 (Lot 10) excepting the West 297 ft. thereof, and the East 1023 ft. of the North 495 ft. of the SW 1/4 - SE 1/4 (Lot 15), all in Section 9 T35N, R9W, N.M.P.M.; have caused to be laid out the Bonnie Brae Subdivision, La Plata County Colorado according to the metes, bounds, measurements and distances as shown and indicated on this map.

William R. Rouse
Pearl E. Rouse

State of Colorado ss.
County of La Plata

The foregoing instrument was acknowledged before me by William R. Rouse and Pearl E. Rouse this 29th day of April 1942.

Helene B. Liskman
Notary Public
My Commission Expires Aug. 11, 1951.

STATE OF COLORADO ss. 202,386
LA PLATA COUNTY ss.
I hereby certify that this instrument was
recorded at 10:32 o'clock P.M.
May 2, 1942, and duly recorded
at 10:32 o'clock P.M.
Edith C. Rice
Recorder

I, W.R. Rowland do hereby certify
that the Bonnie Brae Subdivision
was surveyed by me, that the map
thereof was made by me, and that said
map correctly shows the lots and tracts
as laid out.

W.R. Rowland
Reg. Engineer
Durango, Colo.