

ROUTE	STATE PROJECT NO.	FEDERAL NO.	I-96 821221
TOTAL SHEETS	SHEET NO.	I-UI-96-4(46)220	501

THE IMPROVEMENTS COVERED BY THESE PLANS SHALL BE DONE IN ACCORDANCE WITH THE MICHIGAN DEPARTMENT OF STATE HIGHWAYS CURRENT STANDARD SPECIFICATIONS AND SUPPLEMENTAL SPECIFICATIONS.

LEGEND

A. D. T. 77,800 EACH DIRECTION
D. H. V. 7,000
COMM. 60 MPH
DESIGN SPEED

STATE OF MICHIGAN
DEPARTMENT OF STATE HIGHWAYS
PLANS OF PROPOSED
MICHIGAN PROJECT I-UI-96-4(46)220
STATE PROJECT I-821221
JEFFRIES FREEWAY
WAYNE COUNTY
CITY OF DETROIT

BORROW REQUIREMENTS			
WHERE REQUIRED STA. TO STA.	AMT. REQUIRED CYDS.	AMT. AVAILABLE CYDS.	SOLS SERIES
REGULAR BORROW			
BORROW AREA			

ROAD PLANS

TITLE SHEET LEGEND

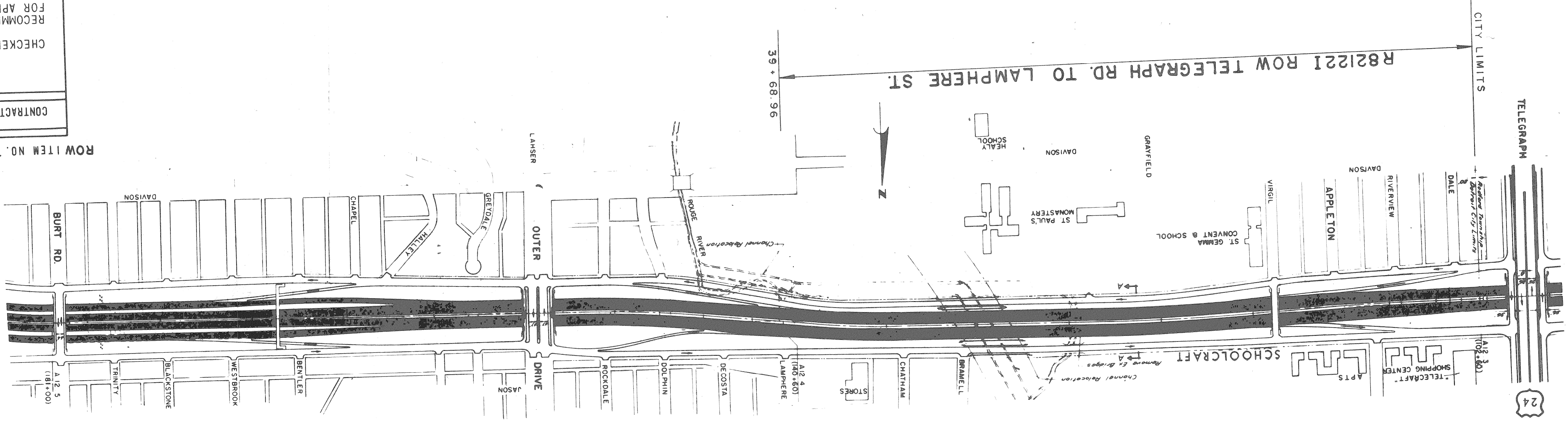
TITLE	501
TYPICAL CROSS SECTIONS	502
PROPERTY OWNER SHEET	503
PLANS	504-509
PROFILES	510-519

SIGNING PLANS

BRIDGE PLANS

TITLE SHEET LEGEND

PROPOSED PROJECT
PAVED
BITUMINOUS
GRAVEL
UNIMPROVED OR CITY STREET
COUNTY LINE
CITY OR VILLAGE LIMITS
TOWNSHIP LINE
SECTION LINE



CONTRACT FOR G & DS and Dual 48' & 60' Concrete pavement
ROW ITEM NO. 793

DIVISION APPROVAL

CHECKED BY: ENGINEER OF DESIGN
RECOMMENDED FOR APPROVAL: DATE

TRAFFIC ENGINEER
RECOMMENDED FOR APPROVAL: DATE

ENGINEER OF BRIDGE AND ROAD DESIGN
RECOMMENDED FOR APPROVAL: DATE

OFFICES OF DESIGN & CONSTRUCTION

APPROVED: CONSTRUCTION ENGINEER
DATE

APPROVED: CHIEF OF DESIGN AND TRAFFIC
DATE

DEPARTMENT OF STATE HIGHWAYS
HOWARD E. HILL - STATE HIGHWAY DIRECTOR

APPROVED BY: DEPUTY DIRECTOR OF ENGINEERING
DATE

DEPARTMENT OF COMMERCE
BUREAU OF PUBLIC ROADS

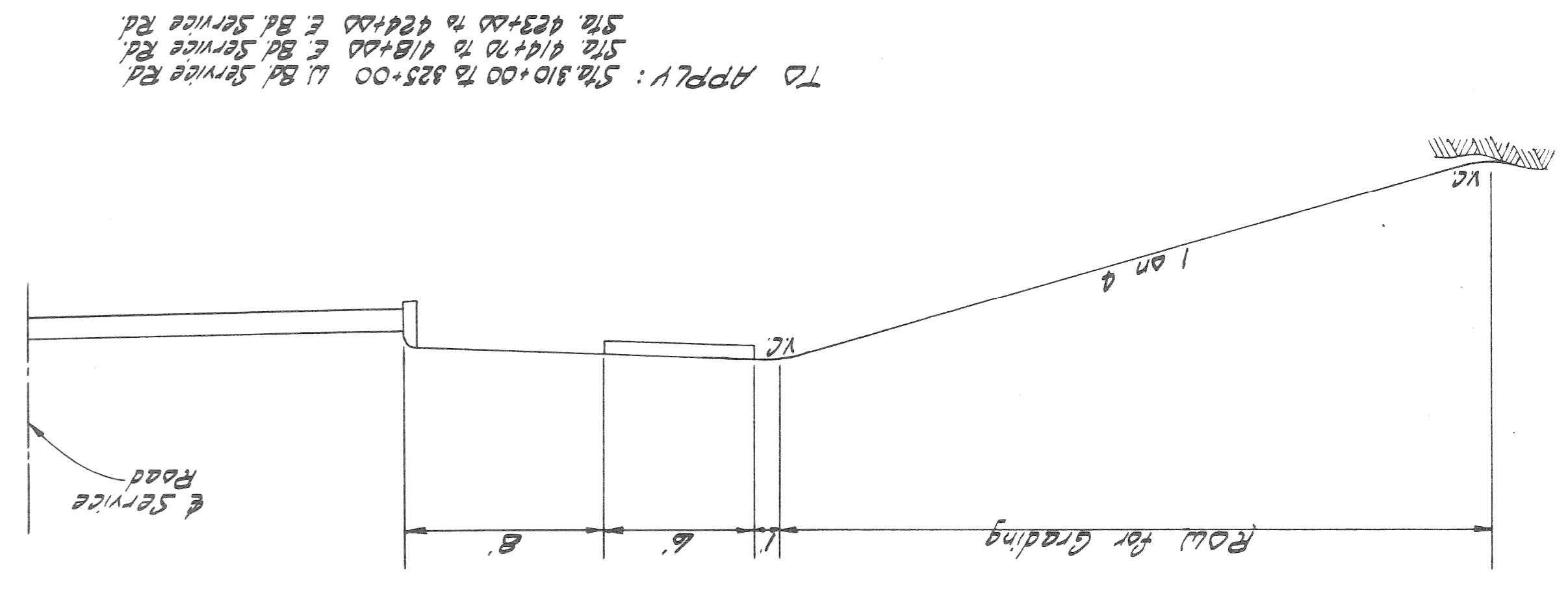
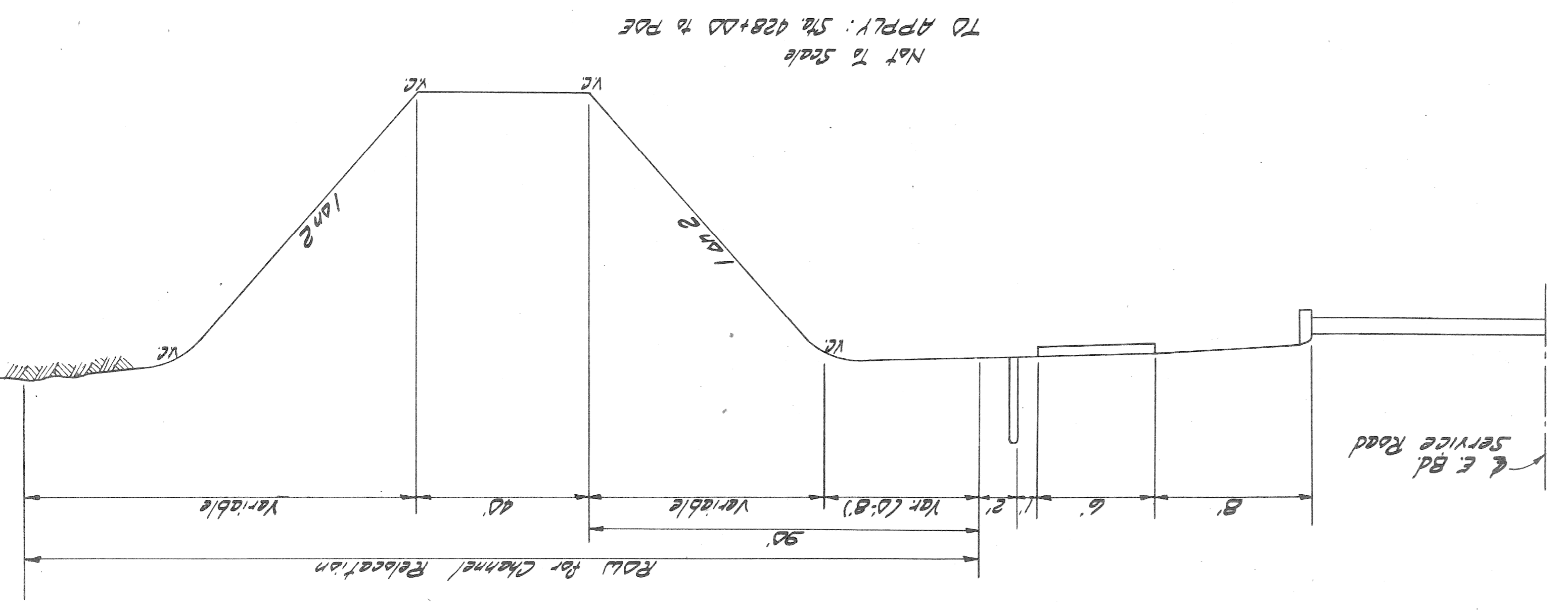
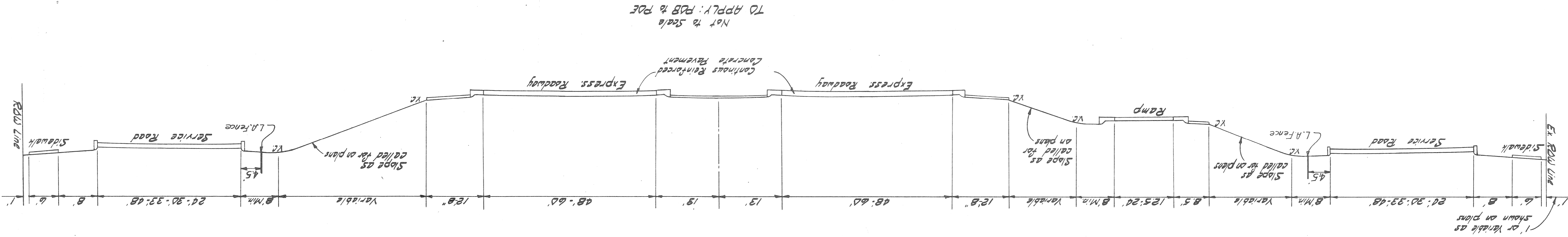
APPROVED: [Redacted]
DATE

PLANS PREPARED BY: MICHIGAN DEPARTMENT OF STATE HIGHWAYS
SQUAD KAUFMAN

STATE PROJECT NO. 821221
FEDERAL SHEET NO. 501

TYPICAL CROSS-SECTIONS

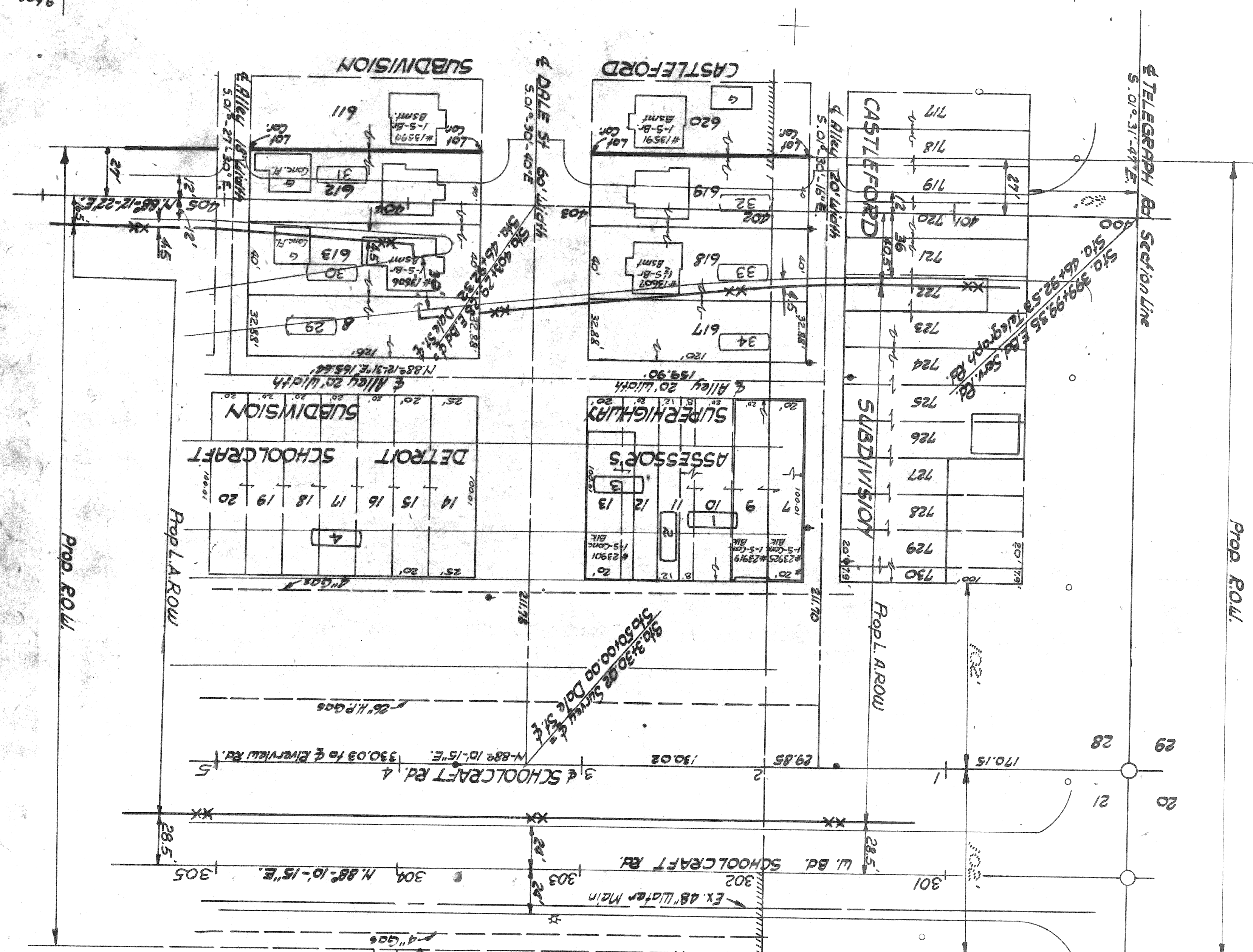
B.P. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	SHEET TOTAL
4	MICH.			502	502
B.P. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	SHEET TOTAL
1-96	MICH.			502	502
ROUTE NO.	COUNTY	SHEET TOTAL			
1-96	Wayne	502			



C&G 10-17-66 PINK ROW

For Profiles See Sheet
 Expressway 510
 W. Bd. Service Rd. 512
 E. Bd. Service Rd. 516

6600
 9600



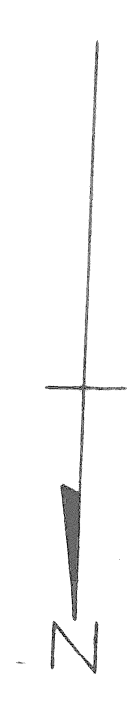
REDFORD TWP
 Section 29
 T1S, R10E.

REDFORD TWP
 Section 20
 T1S, R10E.

59,800
 9600

Easement for
 BILTMORE
 GARDENS
 SUBDIVISION
 Public Utilities

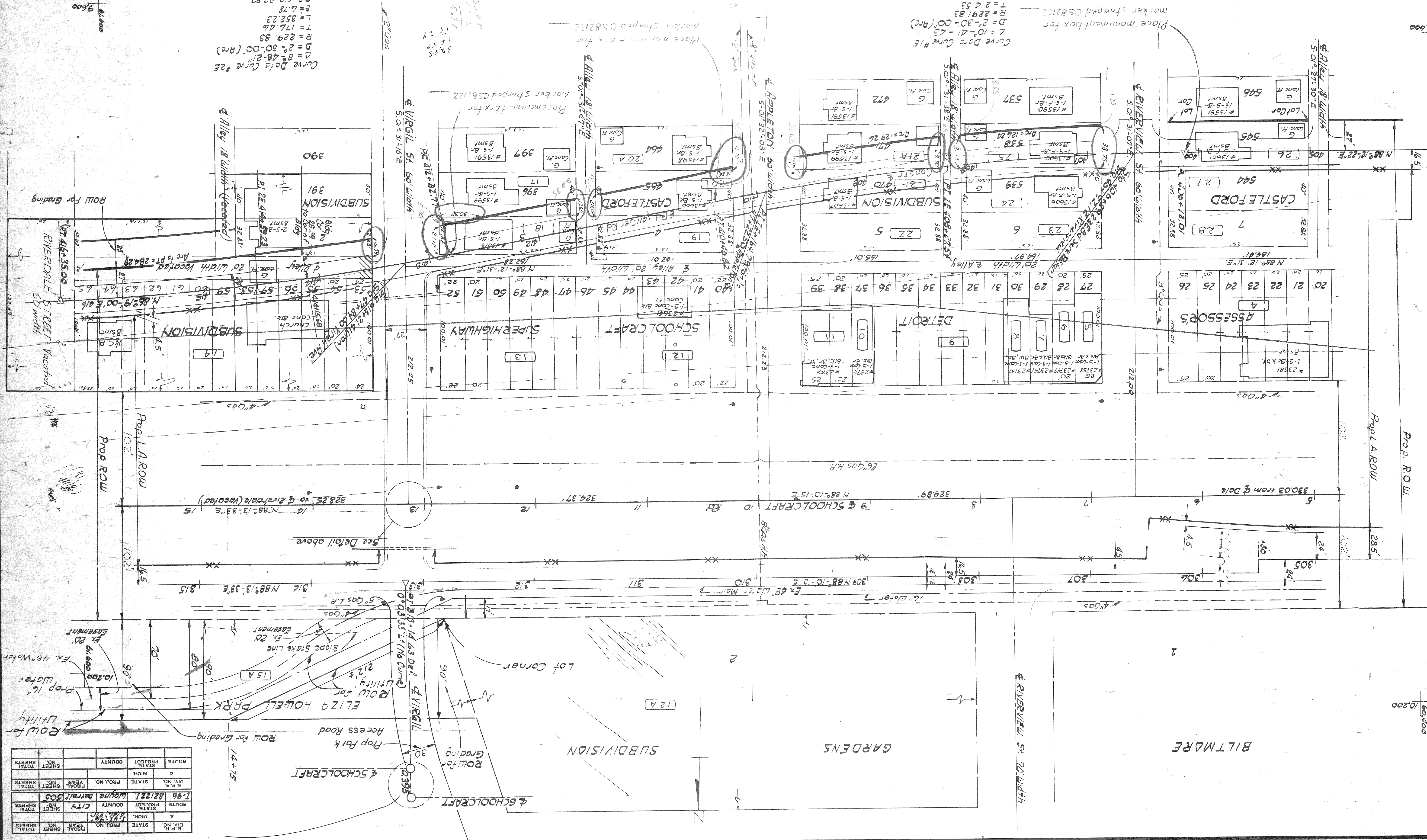
STATE PROJECT SHEET NO.	82/221	ROUTE	504
CITY	DETROIT	COUNTY	WASHTENAW
TOTAL SHEETS	104		
STATE PROJECT SHEET NO.	82/221	ROUTE	504
CITY	DETROIT	COUNTY	WASHTENAW
TOTAL SHEETS	104		
STATE PROJECT SHEET NO.	82/221	ROUTE	504
CITY	DETROIT	COUNTY	WASHTENAW
TOTAL SHEETS	104		



Kaufman Sward Jan-66

CSB. 10-17-64 FINAL PLAN

ROUTE	COUNTY	STATE	PROJECT	SHEET NO.	TOTAL SHEETS
1-96	Wayne	MI	1-96	503	503
1-96	Wayne	MI	1-96	503	503

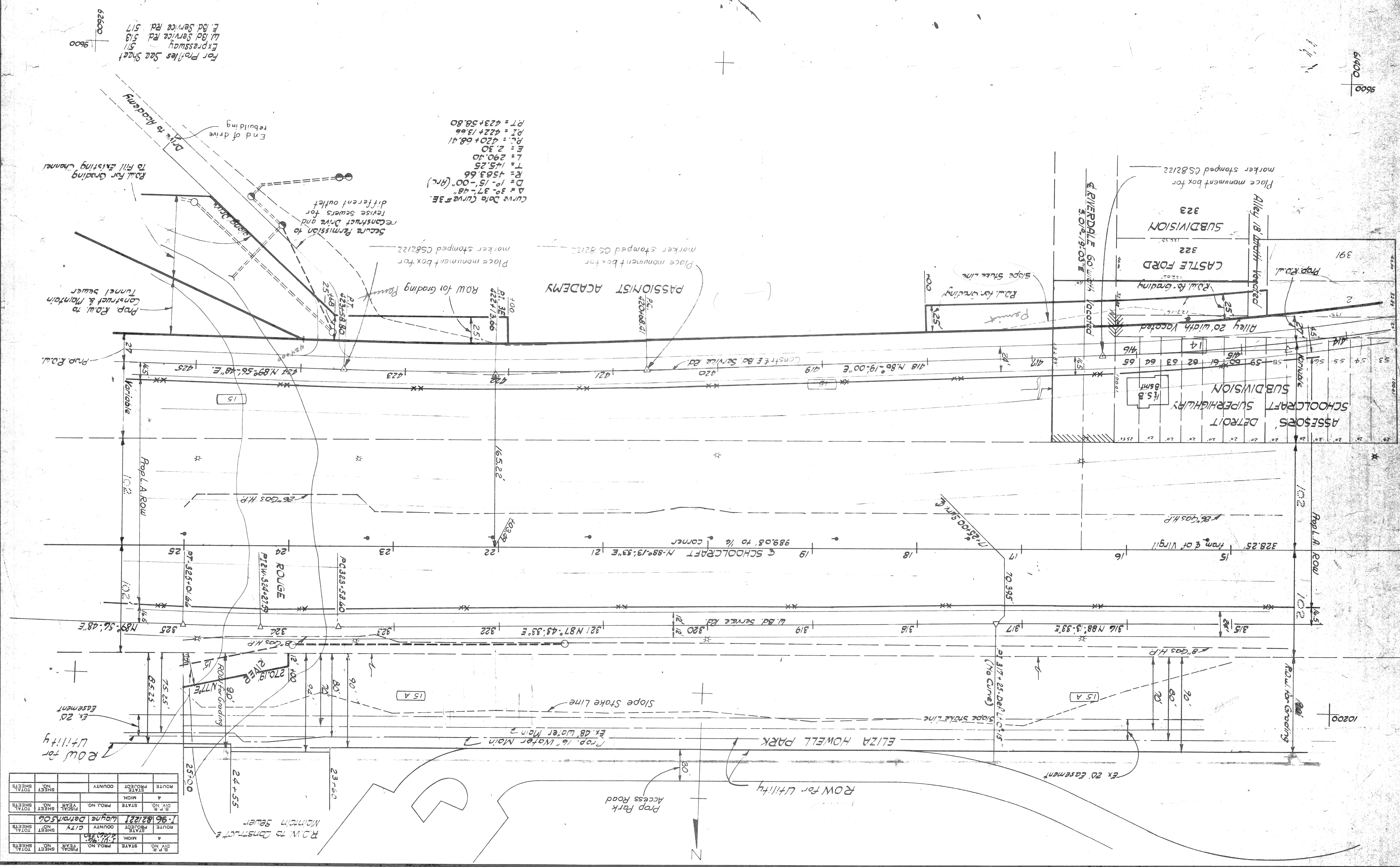


For Profiles See Sheet
 Expressway 510&511
 LI. Bd. Service Rd. 512
 E. Bd. Service Rd. 514

Curve Data Curve #2
 Δ = 2°-30'-00" (Arc)
 D = 229.83
 R = 229.83
 T = 176.46
 L = 352.23
 E = 6.78
 PC = 412.8287
 PI = 414.5923
 PT = 416.3500

Curve Data Curve #1
 Δ = 10°-41'-23"
 D = 2°-30'-00" (Arc)
 R = 229.83
 T = 22.53
 L = 427.81
 E = 10.02
 PC = 406.130
 PI = 408.2754
 PT = 410.4082

KATHMAN SQUAD JAN-66
 11/17/22



Curve Data Curve # 3E.
 D = 30.37'-48"
 R = 4503.66
 T = 145.25
 L = 290.40
 E = 2.30
 P.I. = 420+68.41
 P.T. = 423+58.80
 P.T. = 422+13.66

ROUTE	PROJECT	COUNTY	SHEET NO.	TOTAL SHEETS
4	42221	Wayne	506	506

B.P.R.	STATE	PROJ. NO.	YEAR	SHEET NO.	TOTAL SHEETS
4	MI	42221	1966	506	506

DATE: 10/1/66
 DRAWN BY: J. J. [unclear]
 CHECKED BY: [unclear]
 ENGINEER: [unclear]

For Profiles See Sheet
 511 Expressway
 514 W. Bd. Service Rd.
 516 E. Bd. Service Rd.

Row for Rouge River
 Channel Relocation

Prop. Row for Channel Relocation

Prop. R.O.W.

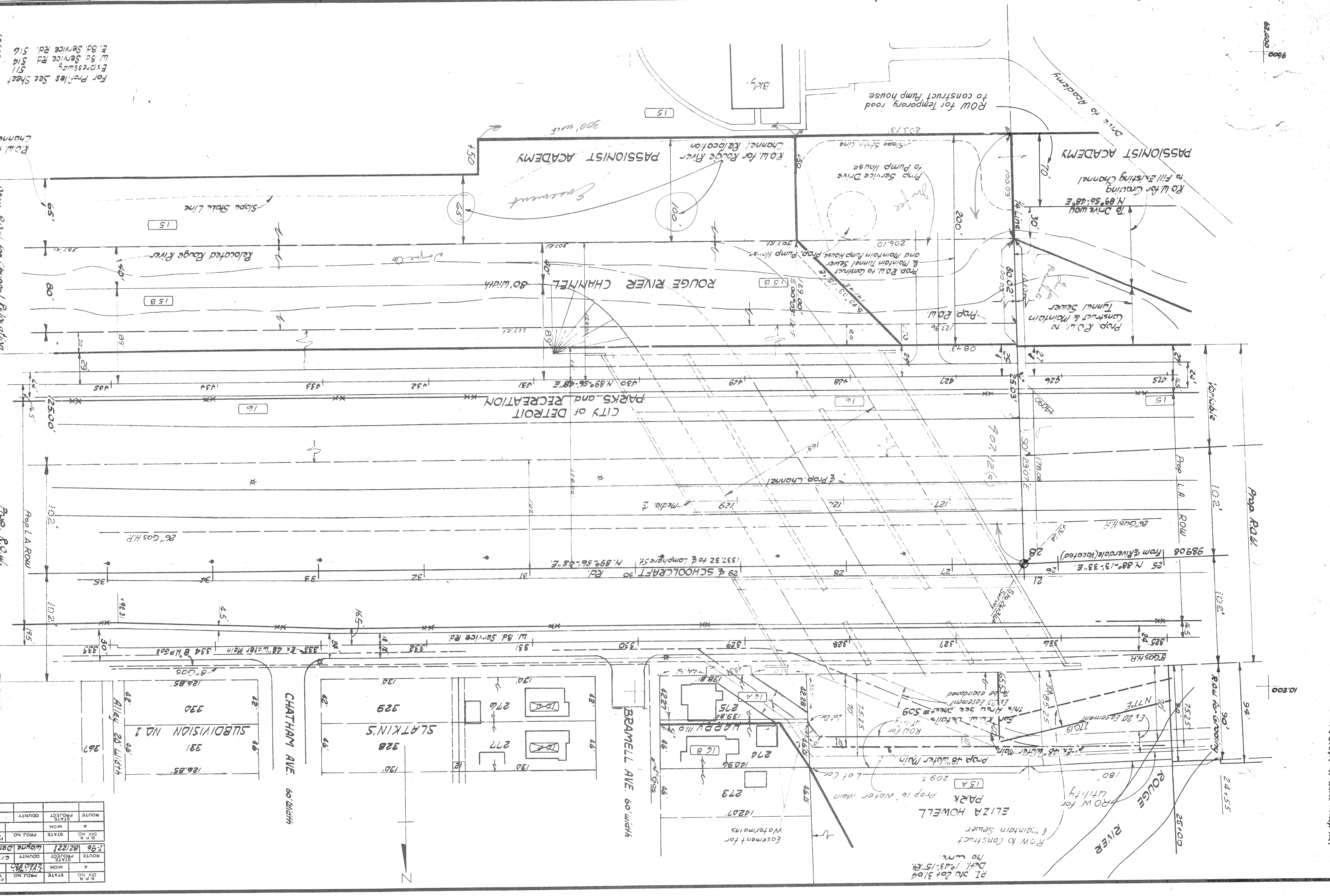
Prop. L.A. Row
 Prop. R.O.W.

ROUTE	PROJECT	COUNTY	SHEET NO.	TOTAL SHEETS
4	MICH.			
B.P.R. NO.	STATE	PROJ. NO.	YEAR	SHEET TOTAL
196	MI	196		507
ROUTE <th>PROJECT</th> <th>CITY</th> <th>SHEET NO.</th> <th>TOTAL SHEETS</th>	PROJECT	CITY	SHEET NO.	TOTAL SHEETS
4	MICH.	DETROIT		
B.P.R. NO.	STATE	PROJ. NO.	YEAR	SHEET TOTAL
196	MI	196		507

CHATHAM AVE. 60' width
 SUBDIVISION NO. 2
 390
 391
 397

BRAMELL AVE. 60' width
 SLATKIN'S
 328
 276
 277

ELIZA HOWELL PARK
 ROW to Construct & maintain Sewer
 No Curbs
 P.I. 201.201.3164
 D.O.H. 1543.1518E



DATE: 12/15/11
 DRAWN BY: [Name]
 CHECKED BY: [Name]
 PROJECT: [Name]

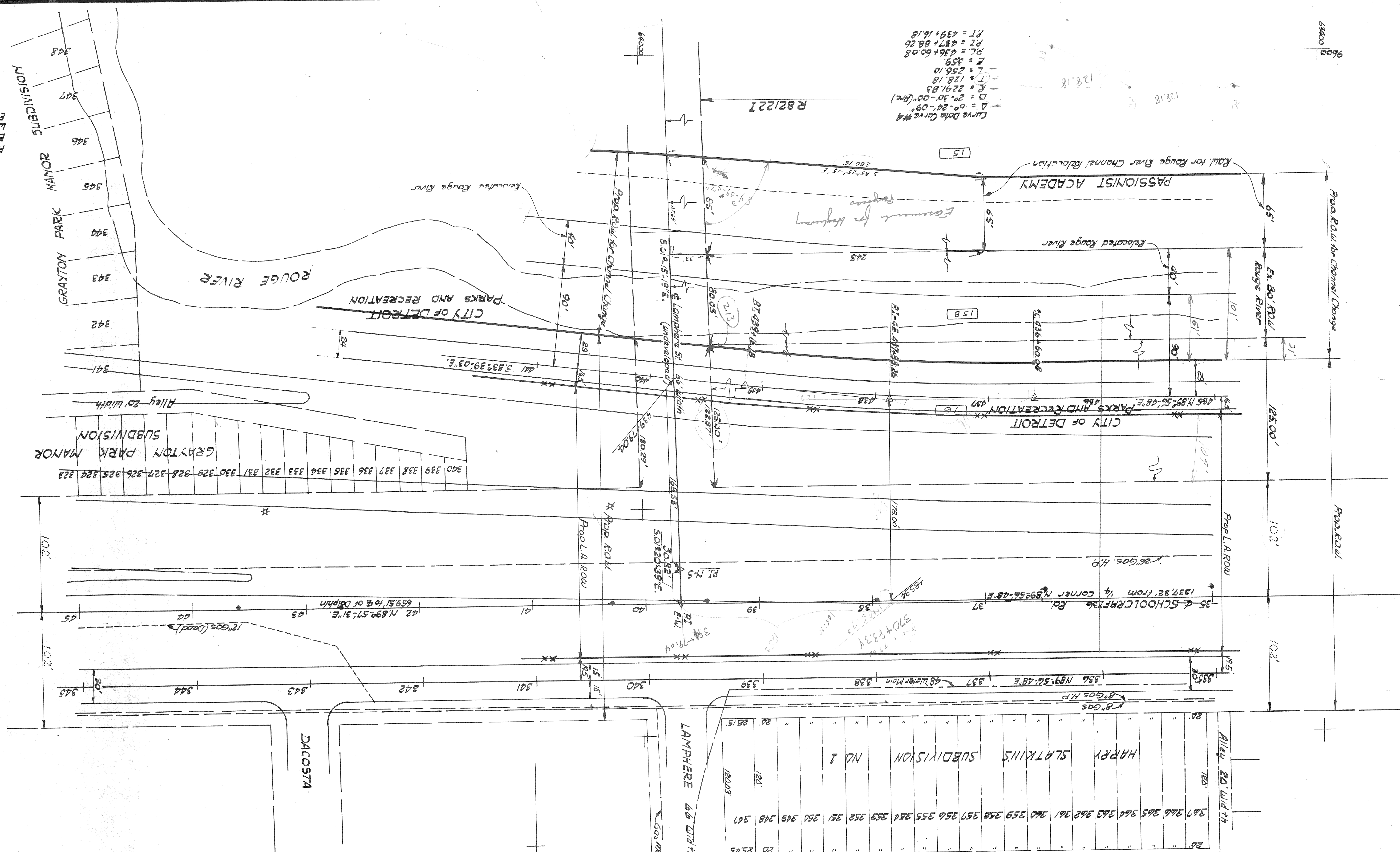
Kalman Squad Jan-16

Kaufman Squad 200-66
 0.58 207-48 8" Gas H.P. with 4" section line to P. 14 E

64000
9600

Curve Data Curve #4
 Δ = 0°-24'-09"
 D = 2°-30'-00" (P.C.)
 R = 2291.83
 T = 128.18
 L = 256.10
 E = 359
 P.L. = 436+60.08
 P.T. = 437+88.26
 P.T. = 439+16.18

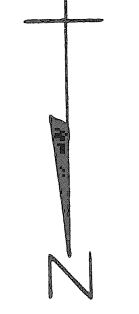
R 821221

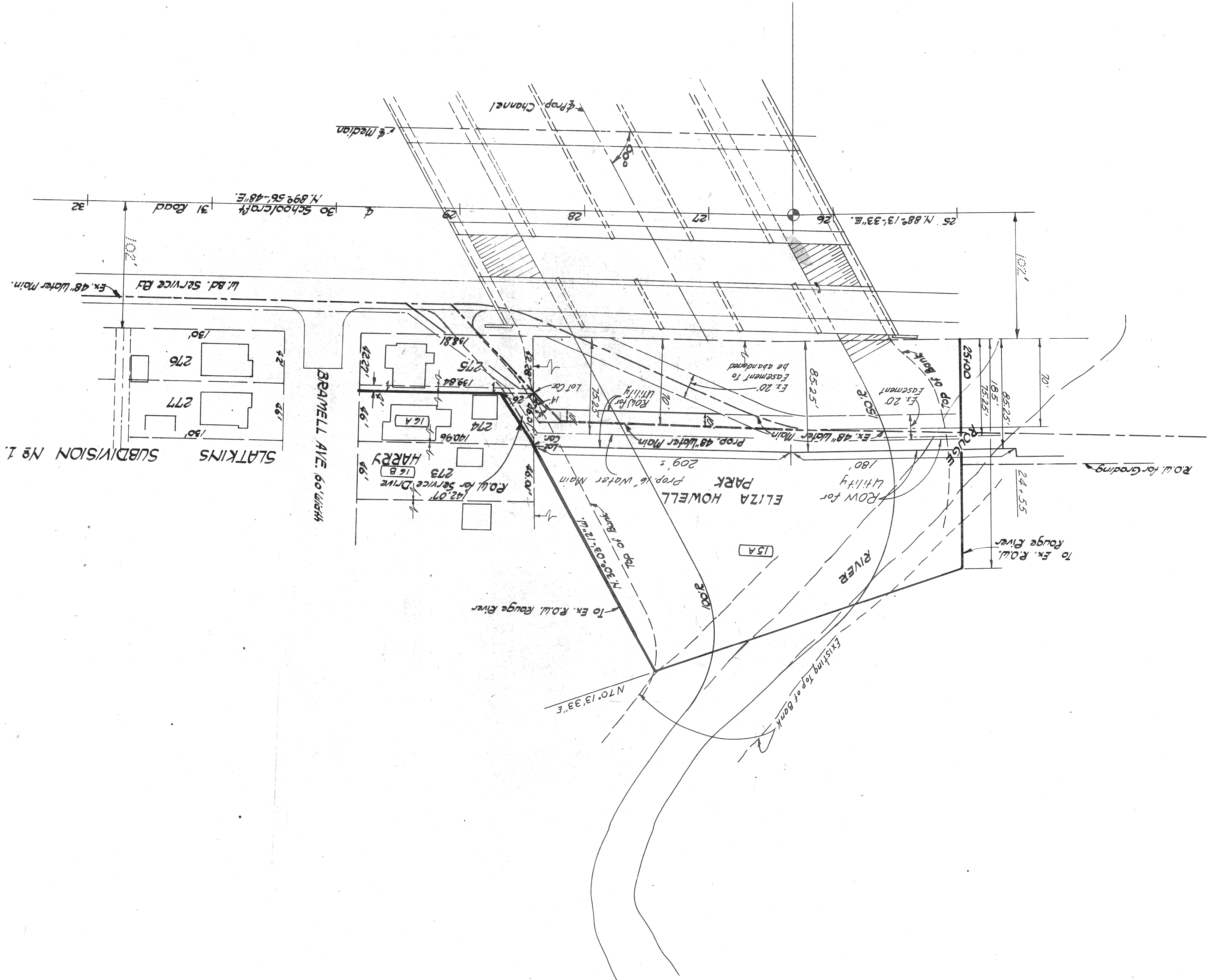


For Profiles See Sheet
 Expressway 511
 Lt. Rd. Service Rd. 515
 E. Rd. Service Rd. 519

FILE NO. R 821221
 SHEET NO. 508
 PROJECT NO. 921221

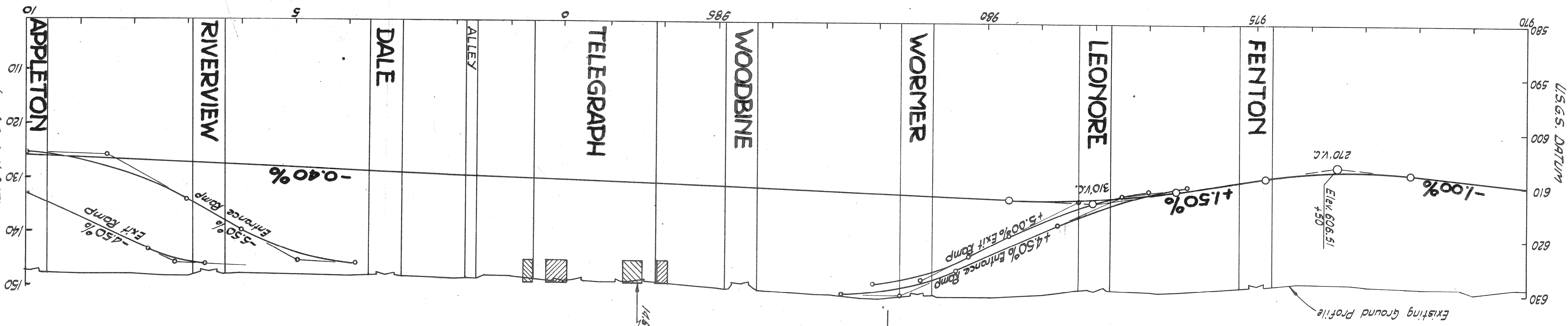
ROUTE	CITY	STATE	PROJ. NO.	YEAR	SHEET NO.	TOTAL SHEETS
1-96	DETROIT	MI	82122	1996	508	508
ROUTE	COUNTY	STATE	PROJ. NO.	YEAR	SHEET NO.	TOTAL SHEETS
4	DETROIT	MI	82122	1996	508	508





ROUTE	STATE	PROJECT	COUNTY	SHEET NO.	TOTAL SHEETS	
4	MICH.					
FILE NO.	STATE	PROJ. NO.	YEAR	SHEET NO.	TOTAL SHEETS	
296	MI	821221	1959			
ROUTE	STATE	PROJECT	COUNTY	CITY	SHEET NO.	TOTAL SHEETS
4	MICH.					
FILE NO.	STATE	PROJ. NO.	YEAR	SHEET NO.	TOTAL SHEETS	
296	MI	821221	1959			

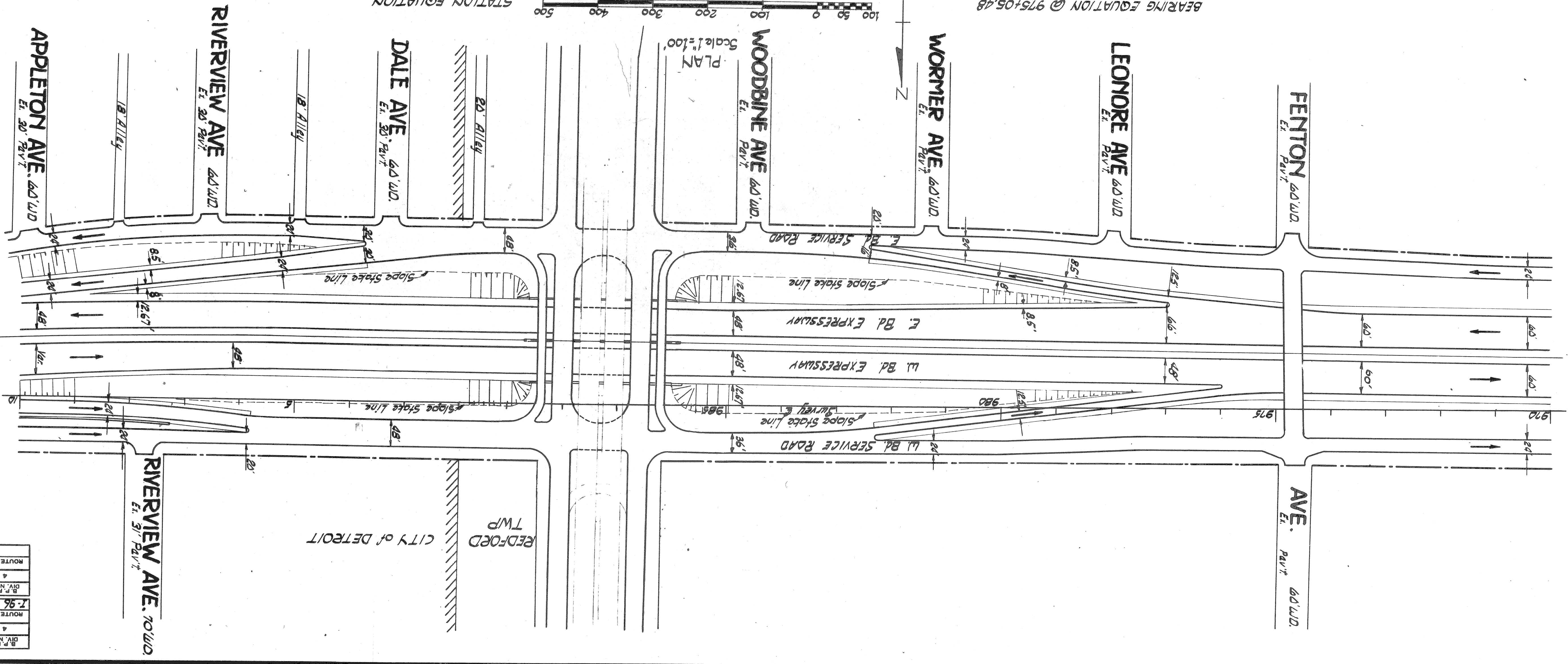
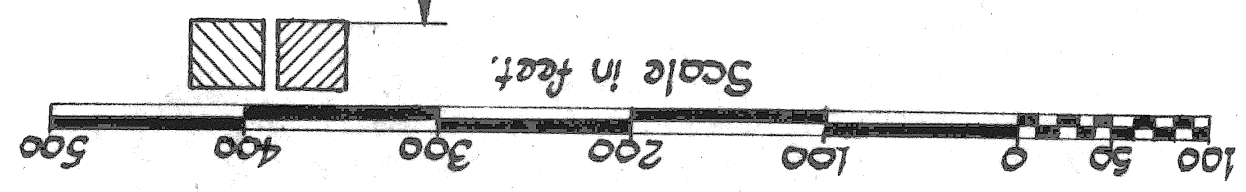
5/18/59 - 1/1 add utility easements
 5/18/59 - 1/1 add utility easements



PROFILE
 Scale Horiz. 1" = 100'
 Vert. 1" = 10'

For Plan View of Expressway
 See Sheets # 504, 505

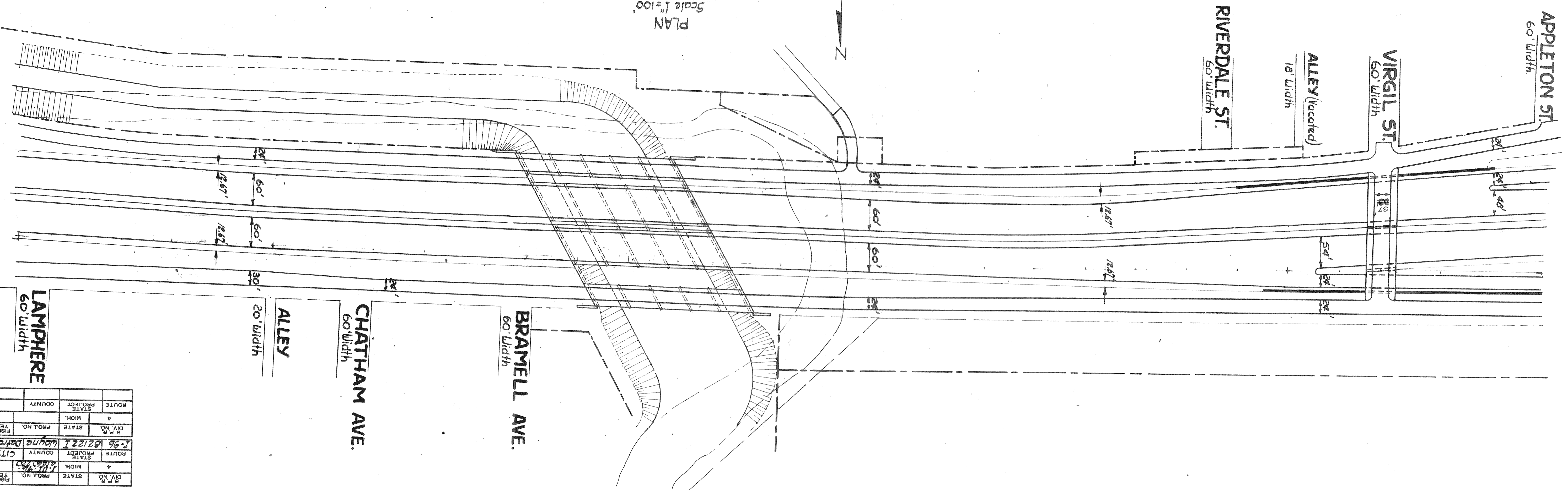
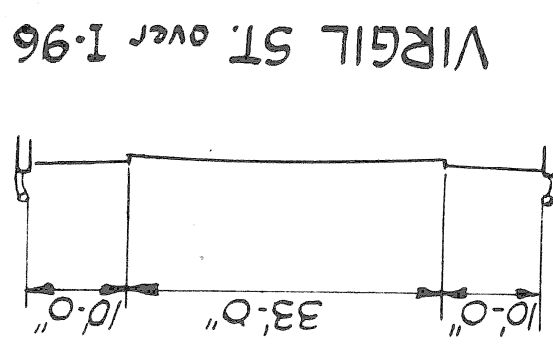
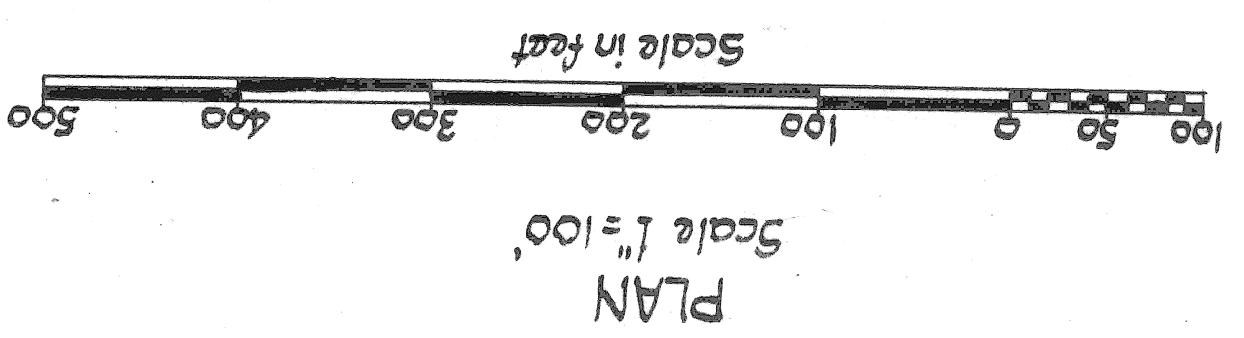
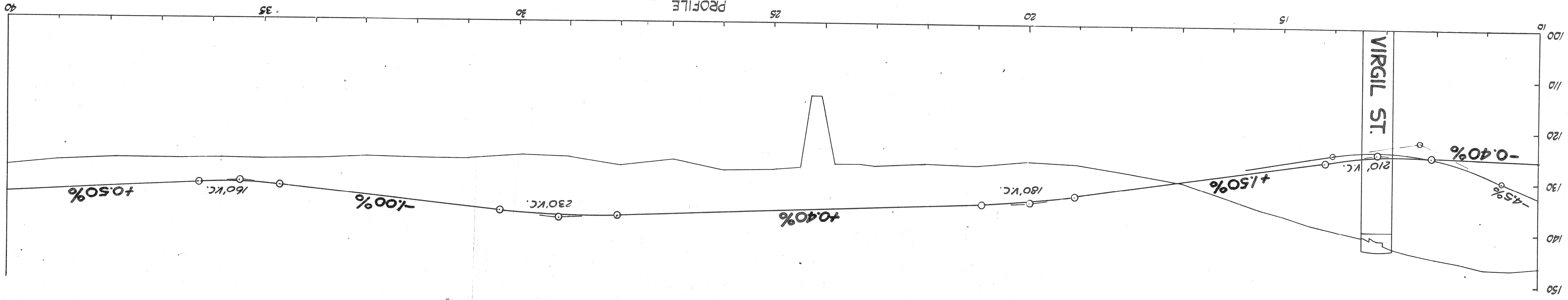
City of Detroit DATUM
 Elevation Equation: $Ei. 580.00 U.S.G.S. = Ei. 100.45$
 City of Detroit:



ROUTE	STATE	PROJ. NO.	YEAR	SHEET NO.	TOTAL SHEETS
4	MICH.				
ROUTE	STATE	PROJ. NO.	YEAR	SHEET NO.	TOTAL SHEETS
7-96	MICH.				
CITY	COUNTY	CITY OF DETROIT			
STATE	PROJ. NO.	YEAR	SHEET NO.	TOTAL SHEETS	
4					

For Plan View of Expressway
See Sheets # 505, 506, 507, & 508

PROFILE
Scale Horiz. 1"=100'
Scale Vert. 1"=10'



STATE	PROJECT	CITY	ROUTE
MICH.	4	4	4
YEAR	PROJ. NO.	SHEET NO.	SHEET TOTAL
1951	1-96	511	511
PROJECT	CITY	ROUTE	STATE
Wayne Detroit	4	4	4
YEAR	PROJ. NO.	SHEET NO.	SHEET TOTAL
1951	1-96	511	511