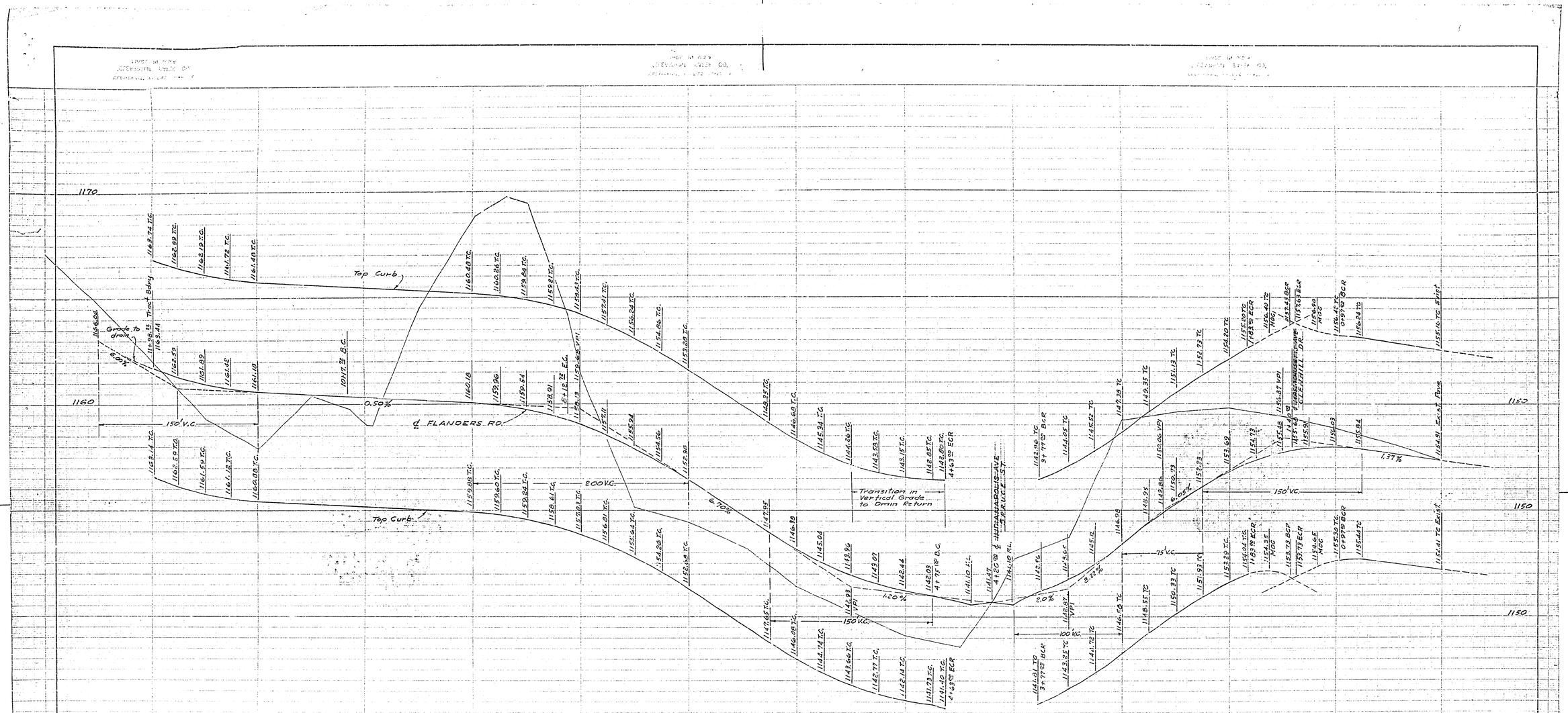


PROPERTY OF
COUNTY OF RIVERSIDE
Office of the Road Commissioner

UNIVERSITY HIGHLANDS No. 2

PLAN & PROFILE

FLANDERS ROAD

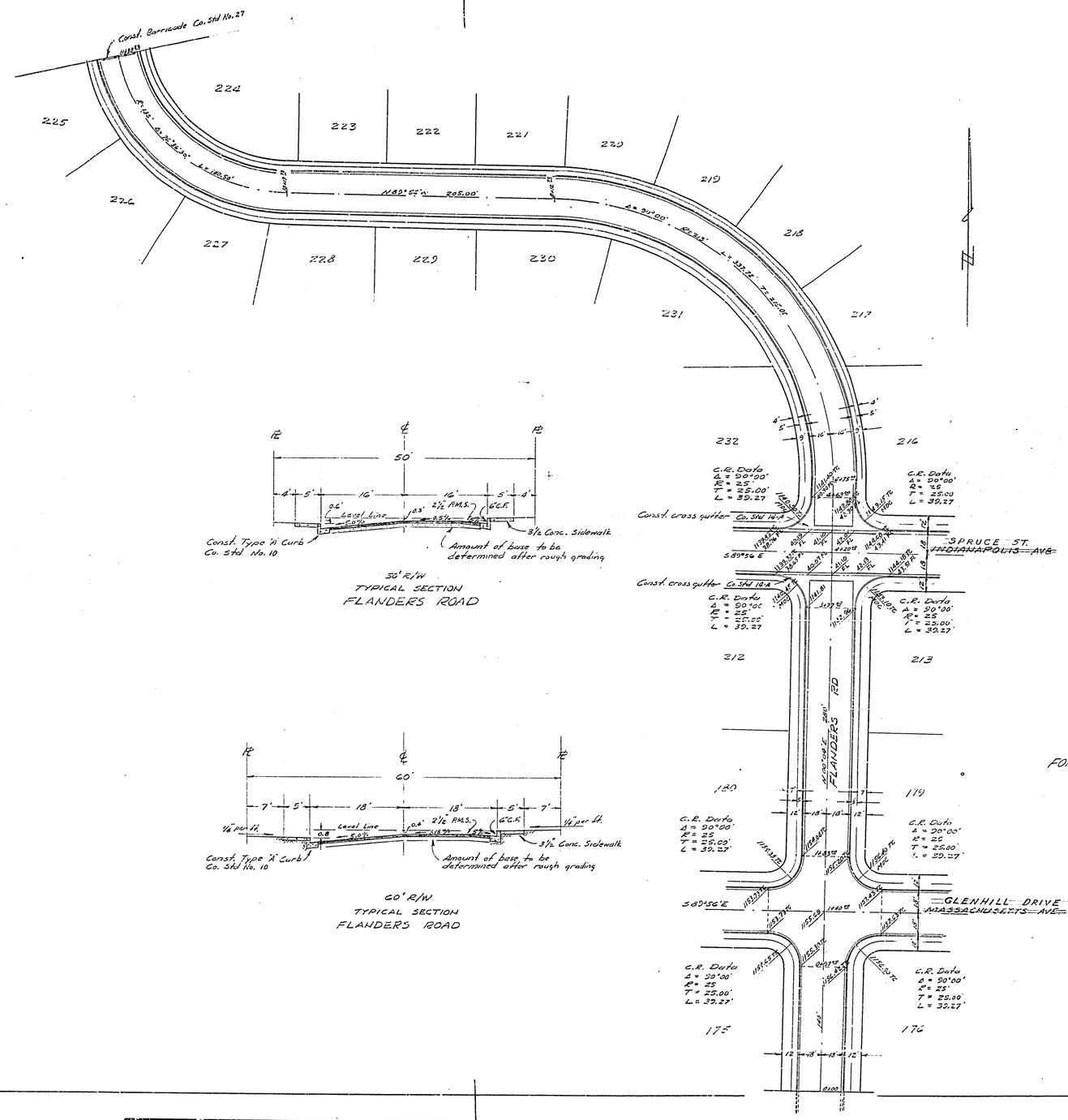
January 1959

J. F. Davidson, C.E.

Scale Hor. 1" = 40'
Vert 1" = 4'

SHEET 7 OF 7 SHEETS

R-517 733-L



50' R/W
TYPICAL SECTION
FLANDERS ROAD

60' R/W
TYPICAL SECTION
FLANDERS ROAD

PROPERTY OF
COUNTY OF RIVERSIDE
Office of the Road Commissioner

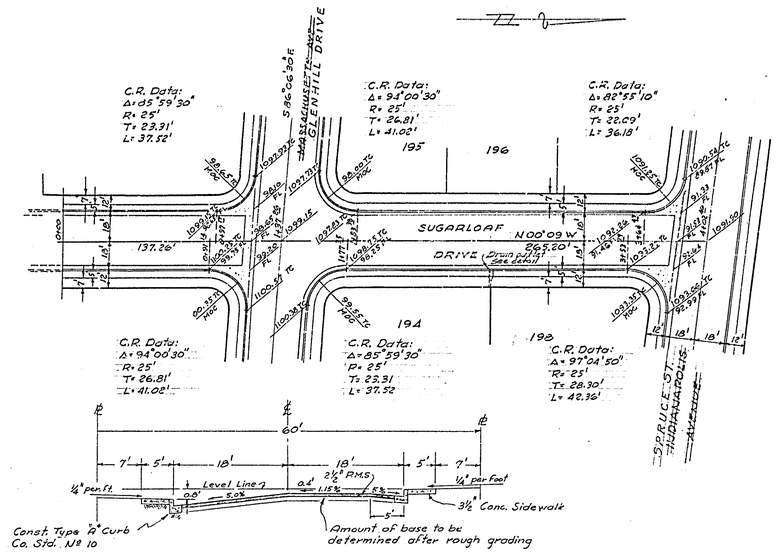
UNIVERSITY HIGHLANDS No. 2
PLAN
FLANDERS ROAD

January 1959 J. F. Davidson, C.E.

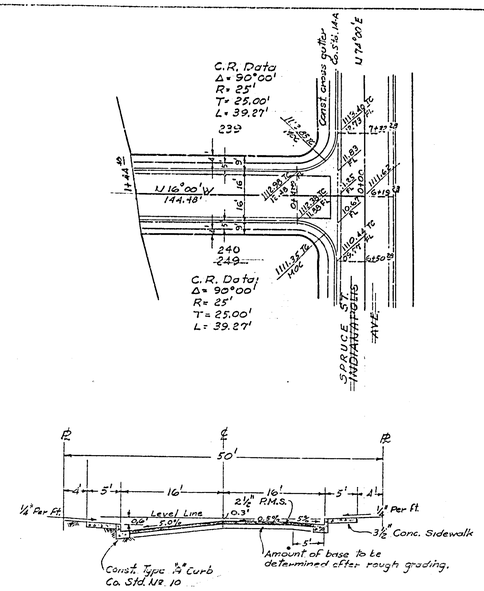
Scale 1" = 40'

R-517 733-L

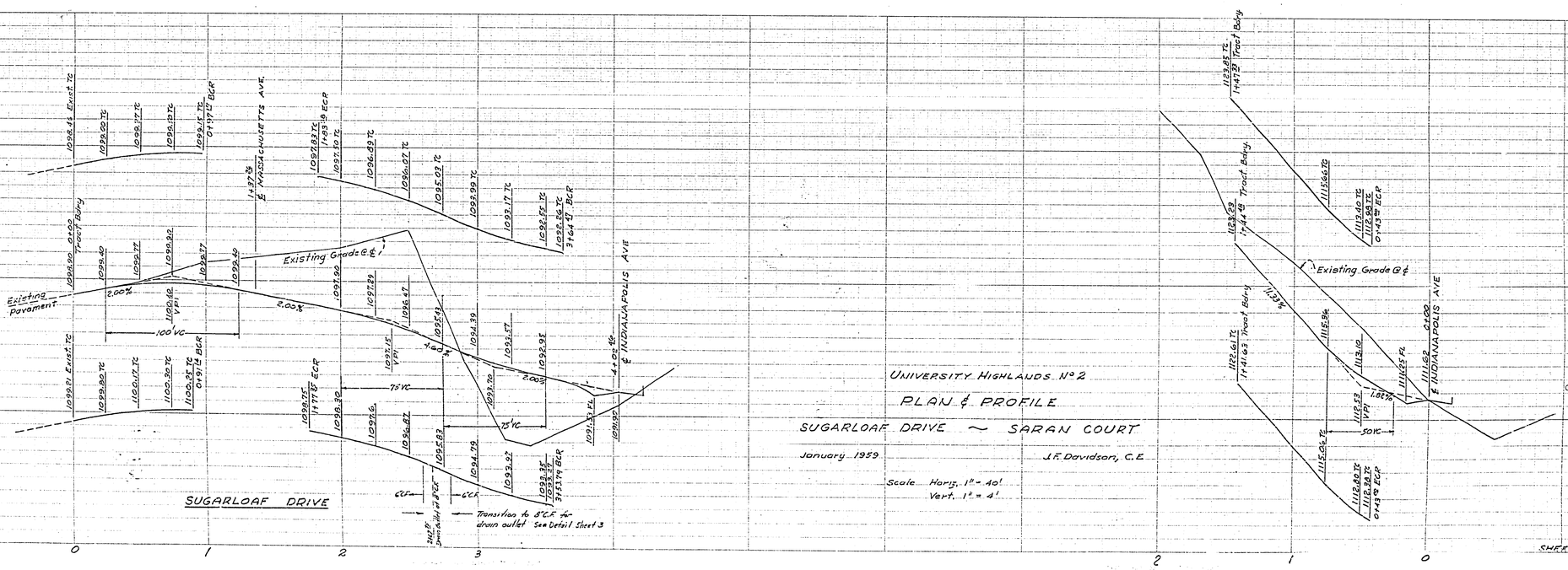
SHEET 6 OF 7 SHEETS



TYPICAL SECTION
SUGARLOAF DRIVE



TYPICAL SECTION
SARAN COURT



UNIVERSITY HIGHLANDS No. 2

PLAN & PROFILE

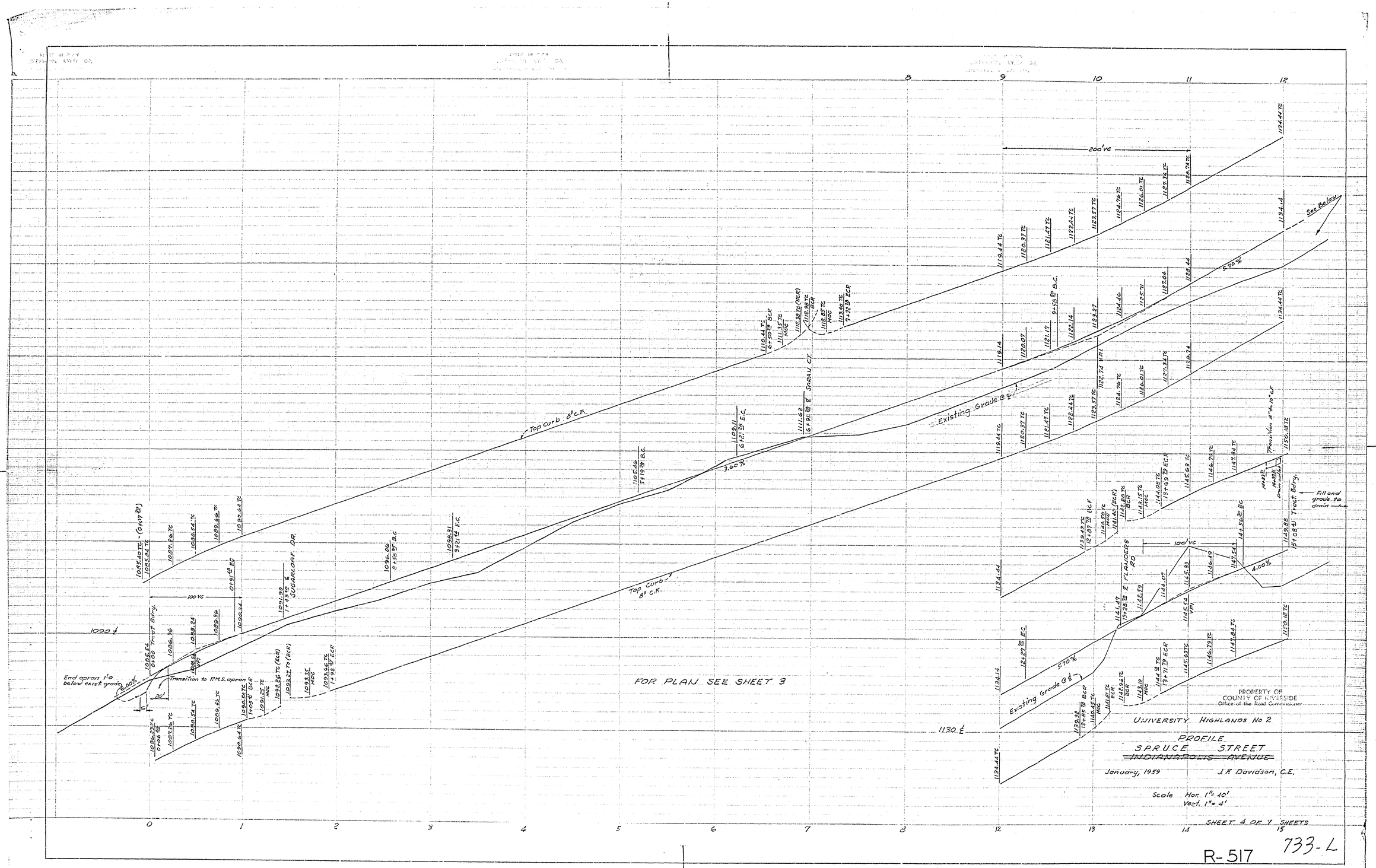
SUGARLOAF DRIVE ~ SARAN COURT

January 1959 J.F. Davidson, C.E.

Scale Horiz. 1" = 40'
Vert. 1" = 4'

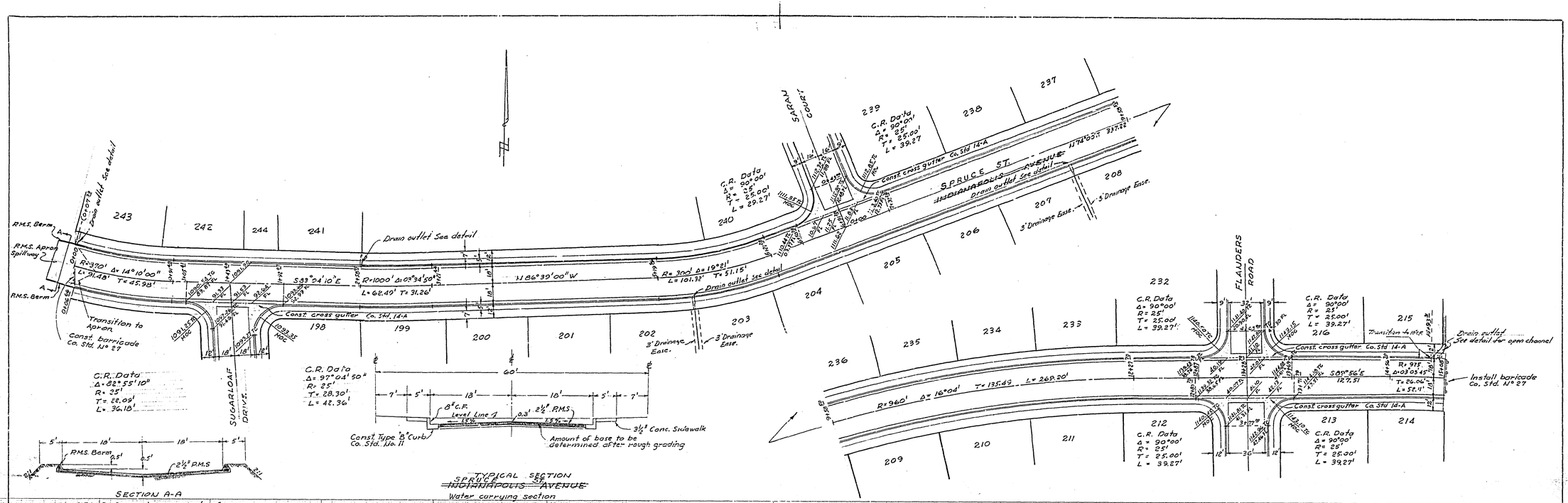
SHEET 5 OF 7 SHEETS

R-517 733-L



Top Curb 8" C.F.
Existing Grade @ ℄
200' VC
100' VC
3.60%
5.70%
4.00%
SUGARLOAF DR.
SPRAY CT.
FLANDERS RD.
Transition to P.M.S. apron
End apron 1'0 below exist. grade
Fill and grade to drain
See Below
FOR PLAN SEE SHEET 3
PROPERTY OF COUNTY OF RIVERSIDE
Office of the Road Commissioner
UNIVERSITY HIGHLANDS No 2
PROFILE
SPRUCE STREET
~~INDIANAPOLIS AVENUE~~
January, 1959
J.F. Davidson, C.E.
Scale Hor. 1" = 40'
Vert. 1" = 4'
SHEET 4 OF 7 SHEETS

R-517 733-L

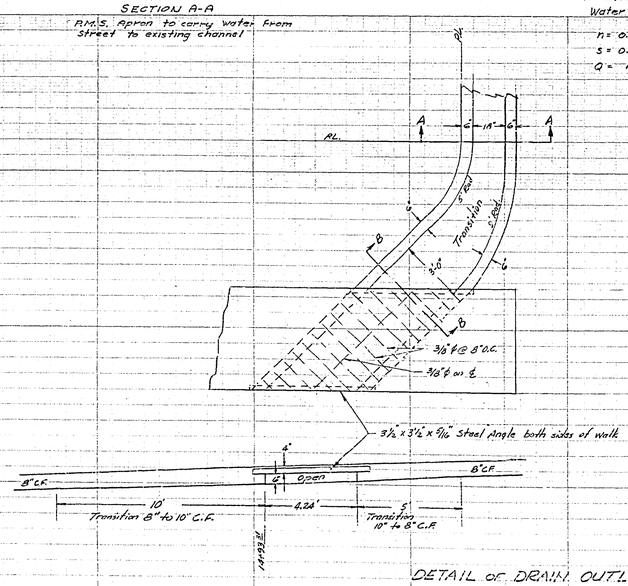


SECTION A-A

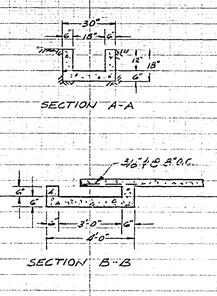
R.M.S. Apron to carry water from street to existing channel

TYPICAL SECTION
SPRUCE ST.
~~INDIANAPOLIS AVENUE~~
Water carrying section

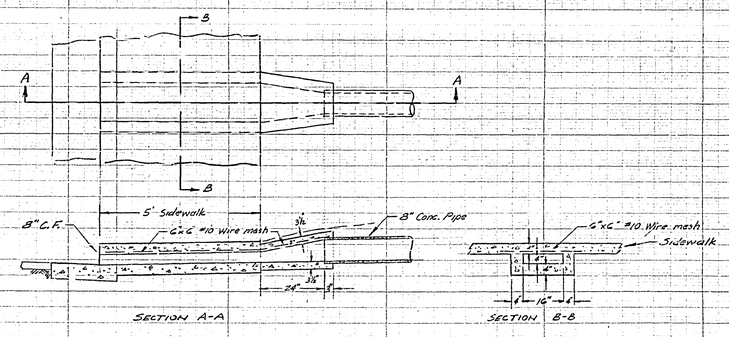
n = 0.015
S = 0.036
Q = 168 c.f.s. > 160 c.f.s. required by Co. Flood Control



DETAIL OF DRAIN OUTLET
For Open Channel



FOR PROFILE SEE SHEET No. 4



DETAIL OF DRAIN OUTLET
For 8" Drain Pipe

PROPERTY OF
COUNTY OF RIVERSIDE
Office of the Road Commissioner

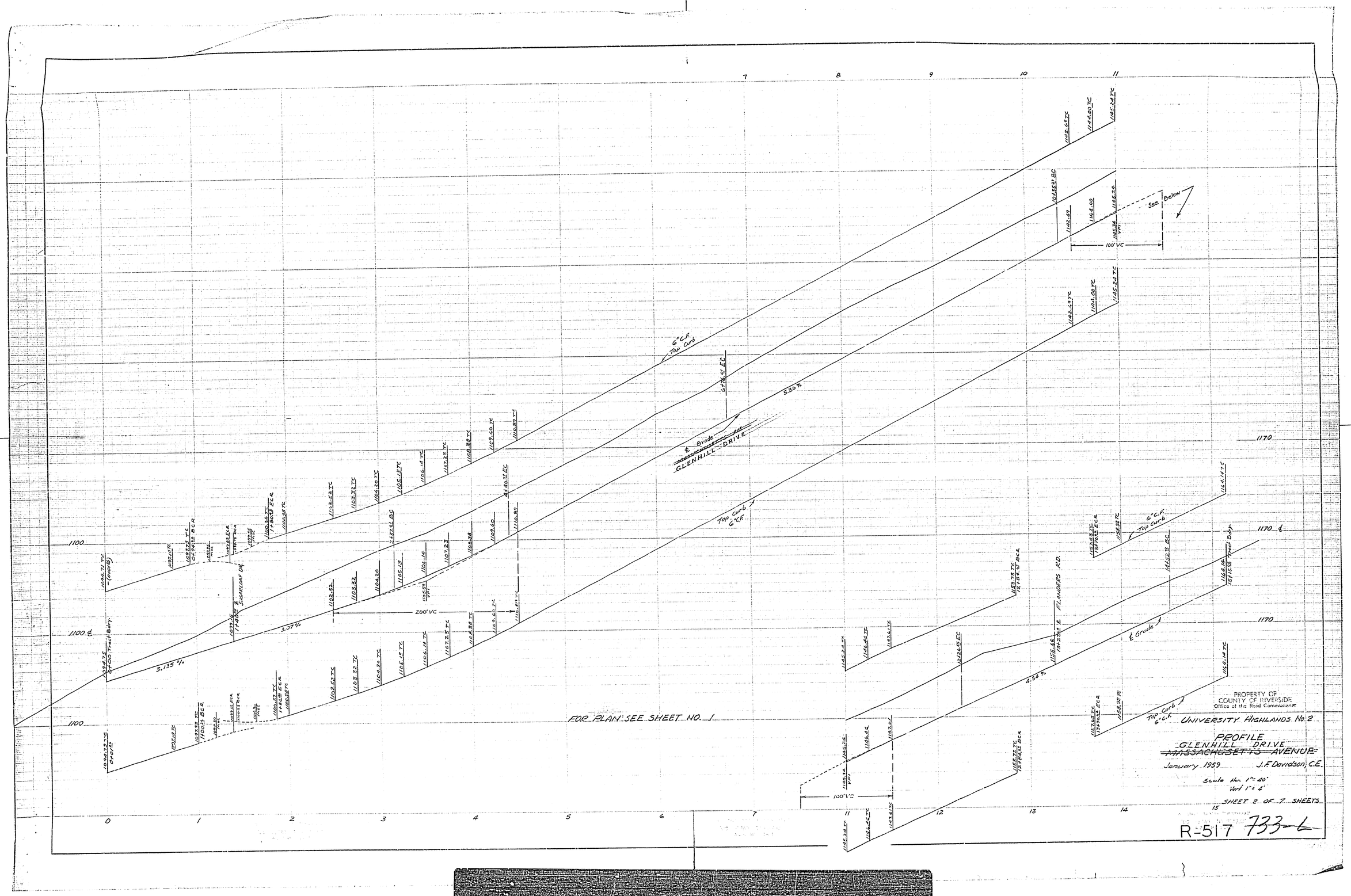
UNIVERSITY HIGHLANDS No. 2
PLAN
SPRUCE ST.
~~INDIANAPOLIS AVENUE~~

January 1959 J.F. Davidson C.E.

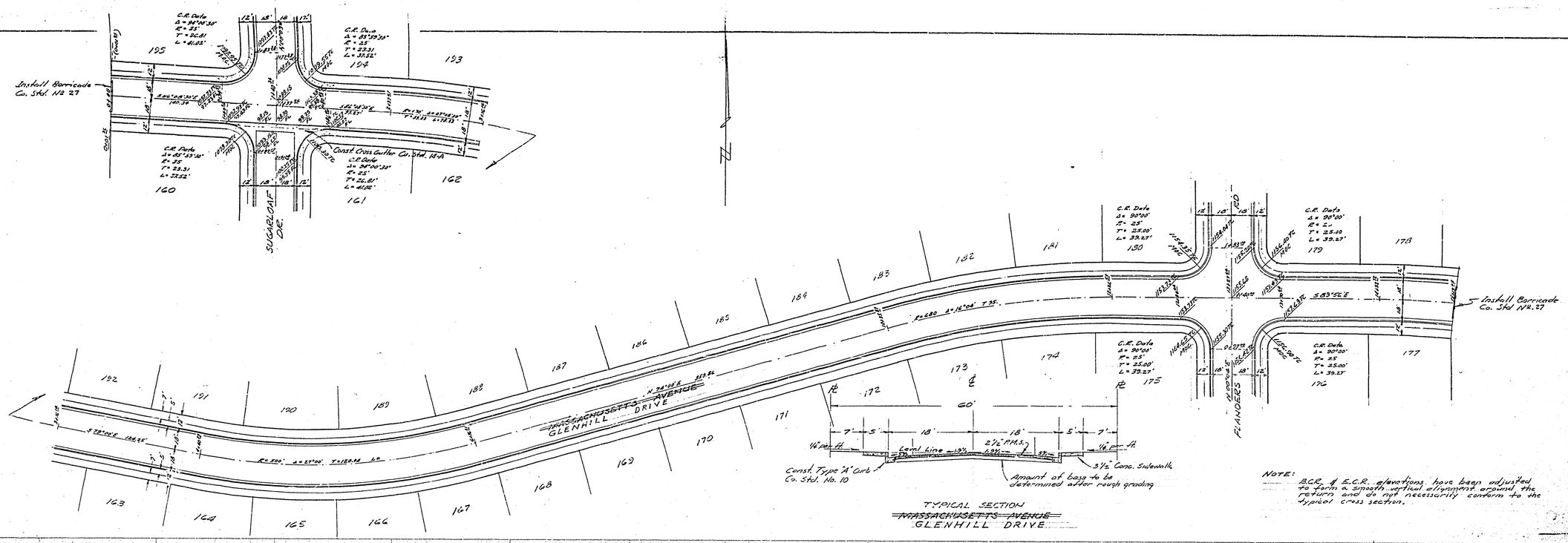
Scale: Hor. 1" = 40'
Vert. 1" = 4'

SHEET 3 OF 7 SHEETS

R-517 733-L



FOR PLAN SEE SHEET NO. 1
GLENHILL DRIVE
6" C.F. Top Curb
Top Curb 6" C.F.
FLANDERS RD.
SUGARLOAF DR.
3.135 %
3.07 %
5.30 %
4.54 %
200' VC
100' VC
See Below
PROPERTY OF COUNTY OF RIVERSIDE Office of the Road Commissioner
UNIVERSITY HIGHLANDS No. 2
PROFILE
GLENHILL DRIVE
~~MASSACHUSETTS AVENUE~~
January 1959
J.F. Davidson, C.E.
Scale Hor. 1" = 40'
Vert 1" = 4'
SHEET 2 OF 7 SHEETS
R-517 733-L



TYPICAL SECTION
~~MASSACHUSETTS AVENUE~~
GLENHILL DRIVE

ESTIMATE OF QUANTITIES

IBM to be determined after rough grading		
6" Curb & Gutter	5966	lin. ft.
8" Curb & Gutter	2837	lin. ft.
2½" P.M.S.	14,664	sq. ft.
Conc. cross gutter & return (3 @ 300 ft.) (2 @ 476 ft.)	2452	sq. ft.
3½" Conc. Sidewalk 4½' wide	34,613	sq. ft.
Barricades Co. Std. No 27	4-5	
Street signs	9	

Note: Quantities have been revised to account for deleting a portion of Sarain Ct.

NOTE:

Any relocation of existing utilities to clear the proposed work shall be the responsibility of the subdivider.

Subdivider will install street name signs conforming to County Standard No. 28 as directed.

All work shall conform to the requirements of the Riverside County Road Department specifications for the improvement of subdivision streets, dated 1952.

T.B.M. "□" on top curb Elev. 1151.09 B.C.R. on Newly corner Massachusetts and Flanders (Massachusetts being the street shown on map of University Highlands No. 1)

PROPERTY OF
COUNTY OF RIVERSIDE
Office of the Road Commissioner

FOR PROFILE SEE SHEET NO. 2

Revised March 10, 1959
Revisions approved by [signature] March 10, 1959
For Road Commissioner
Riverside County

Drainage structures added 3/26/59
Approved by [signature] March 31, 1959
For Road Commissioner
Riverside County

Approved by [signature] Feb. 4, 1959
For Road Commissioner
Riverside County

UNIVERSITY HIGHLANDS No 2

PLAN
GLENHILL DRIVE
~~MASSACHUSETTS AVENUE~~

January 1959 J. F. Davidson, C.E.

Scale Hor. 1" = 40' By [signature] R.E. 10488
Vert. 1" = 4'

FB 658-22

SHEET 1 OF 7 SHEETS

R-517 733-L