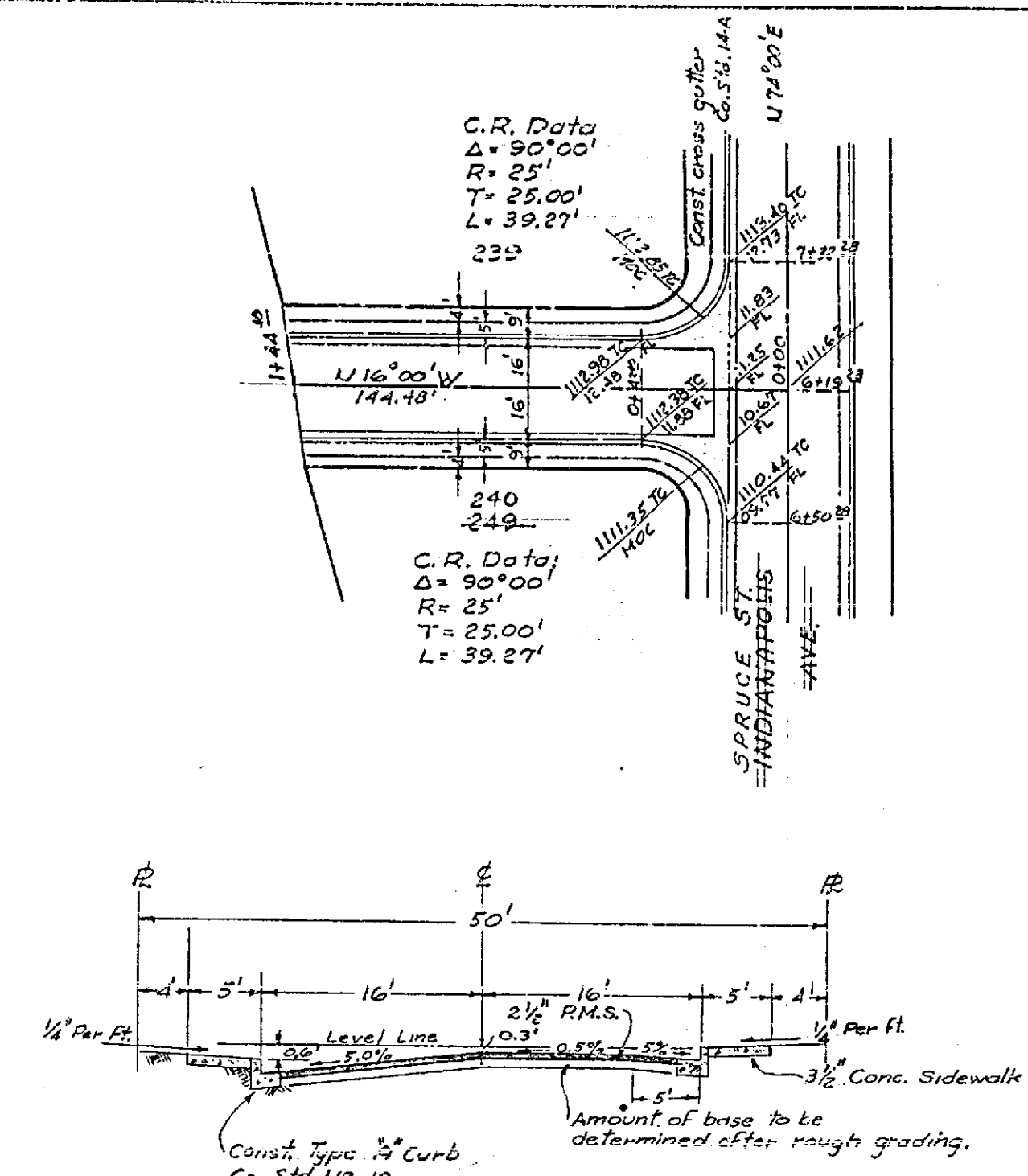
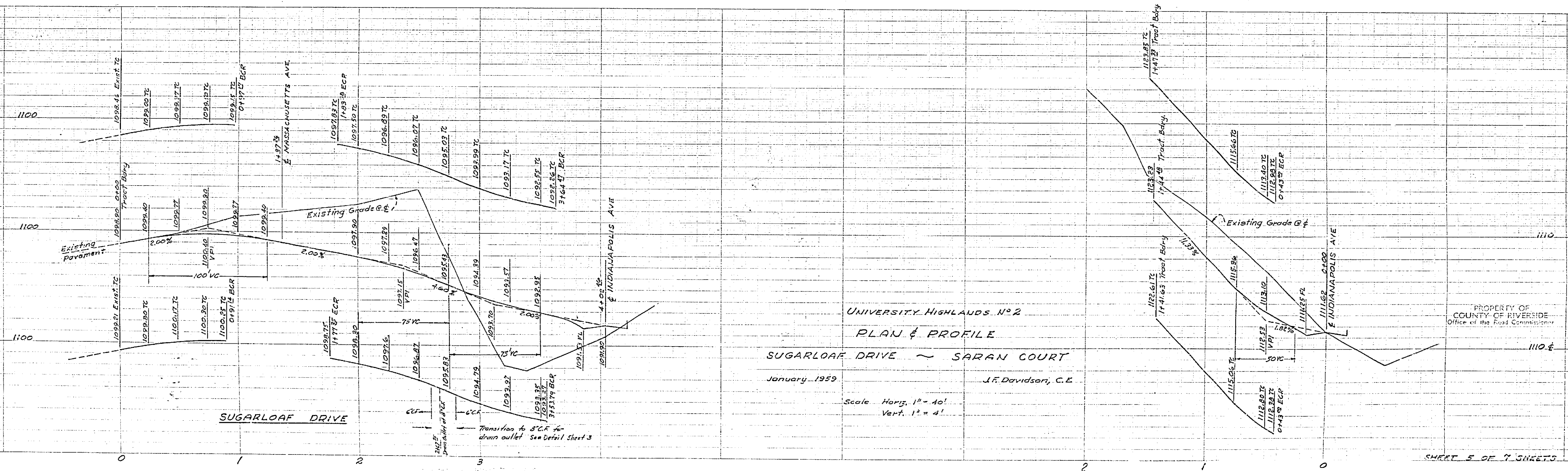


TYPICAL SECTION  
SUGARLOAF DRIVE



TYPICAL SECTION  
SARAN COURT

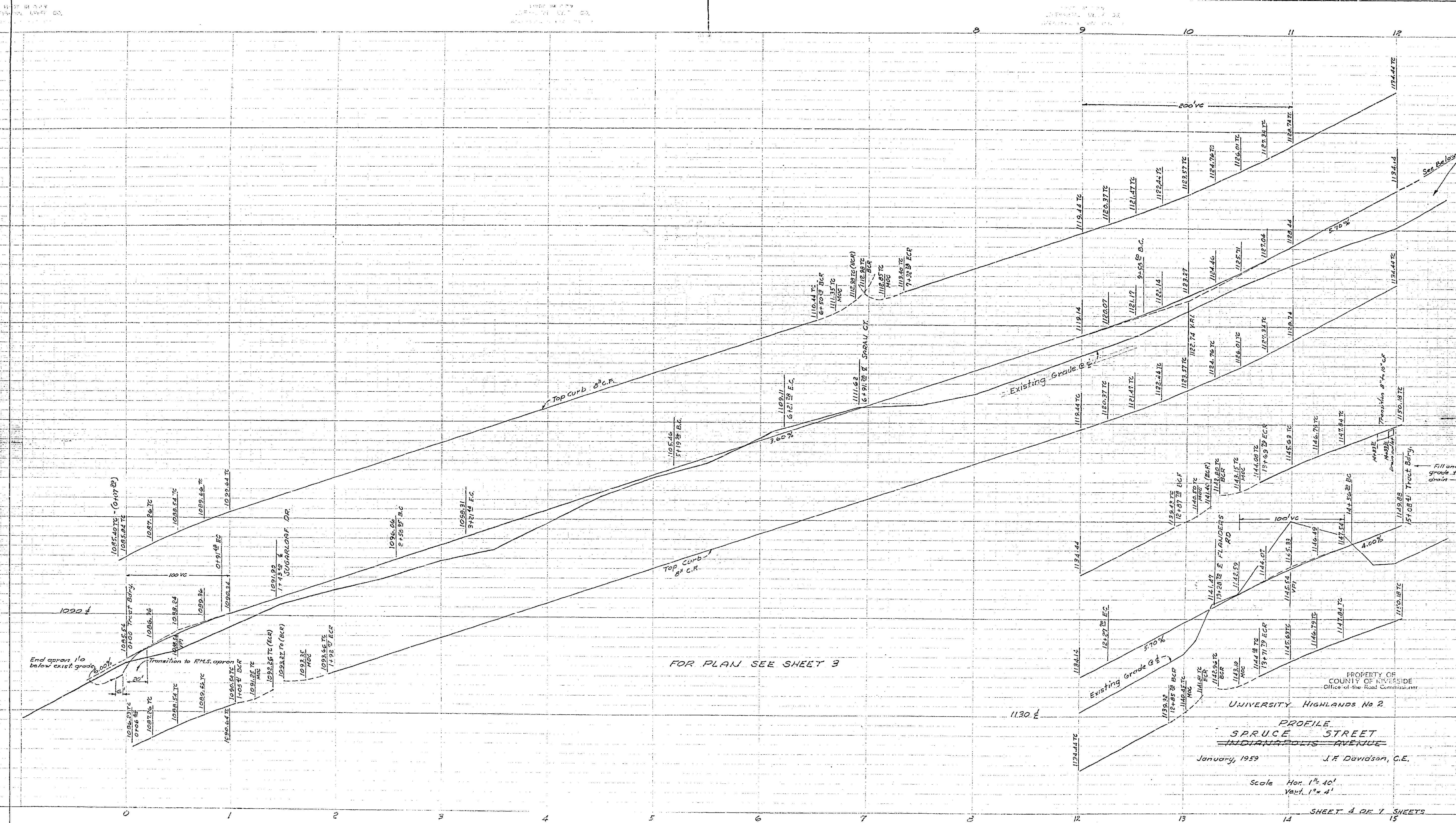


UNIVERSITY HIGHLANDS NO. 2  
PLAN & PROFILE  
SUGARLOAF DRIVE ~ SARAN COURT  
January, 1959  
J.F. Davidson, C.E.

PROPERTY OF  
COUNTY OF RIVERSIDE  
Office of the Road Commission

SHEET 5 OF 7 SHEETS

R-517 733-L



FOR PLAN SEE SHEET 3

PROPERTY OF  
 COUNTY OF INDIANAPOLIS  
 Office of the Road Commissioner

UNIVERSITY HIGHLANDS No 2

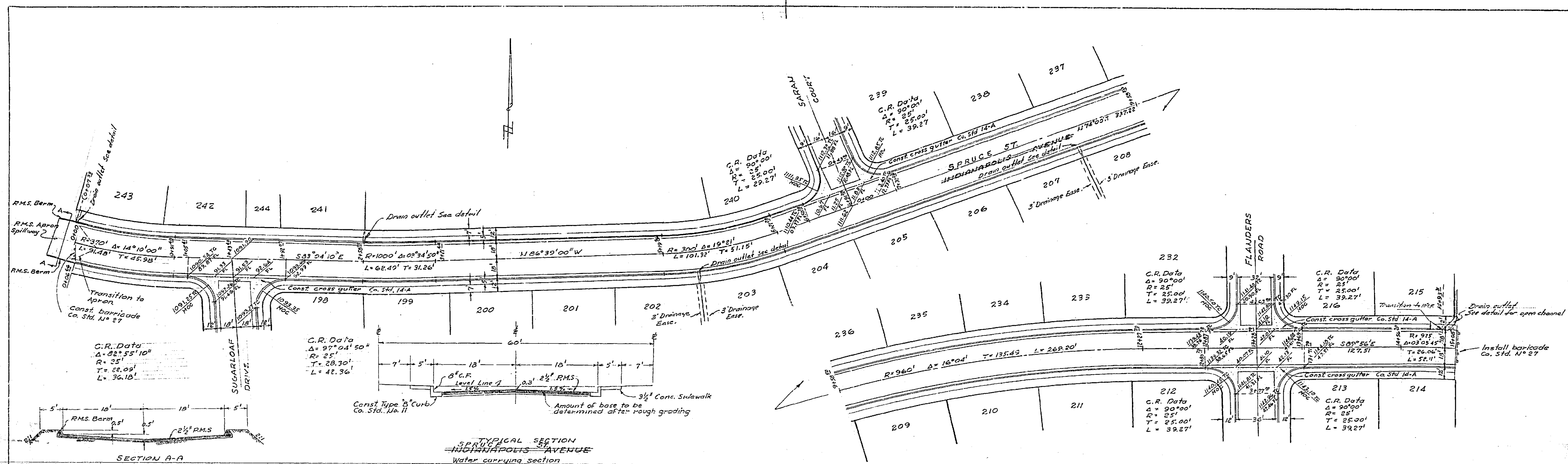
PROFILE  
 SPRUCE STREET  
 INDIANAPOLIS AVENUE

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

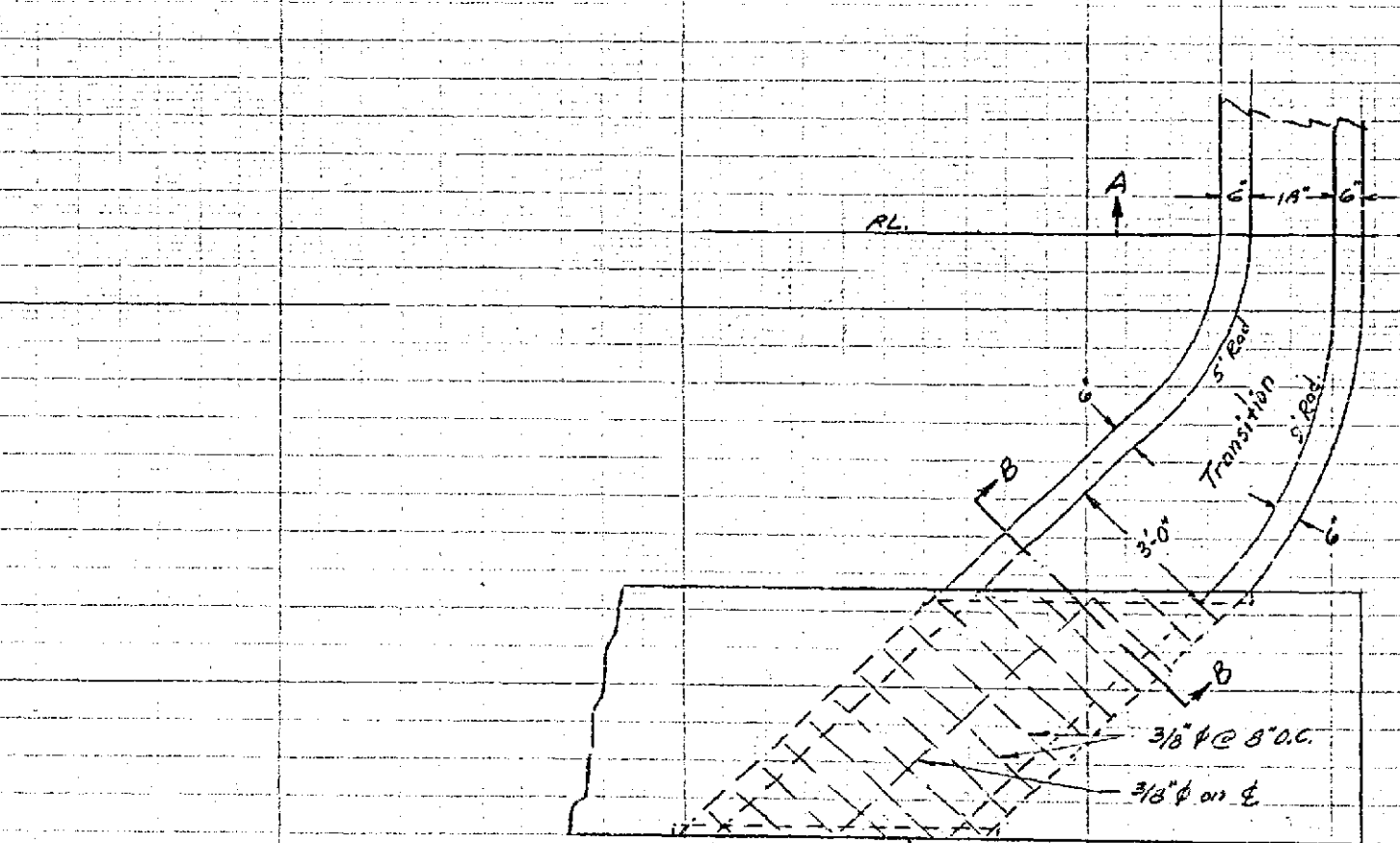
Scale Hor. 1" = 40'  
 Vert. 1" = 4'

SHEET 4 OF 7 SHEETS

R-517 733-L

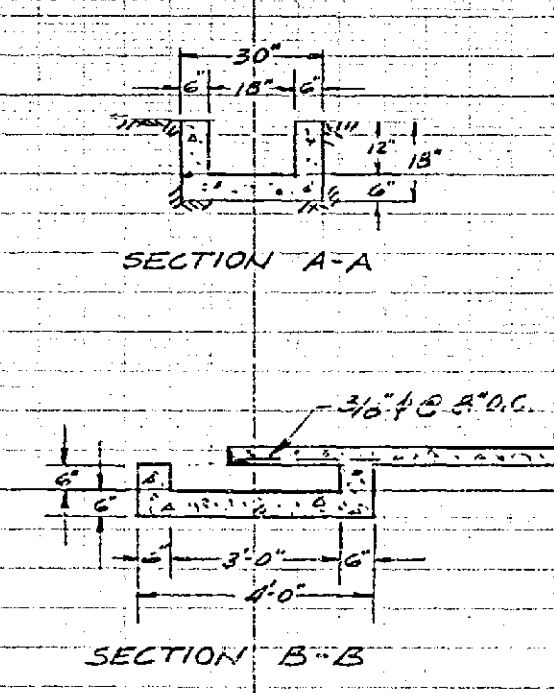


SECTION A-A  
R.M.S. Apron to carry water from street to existing channel

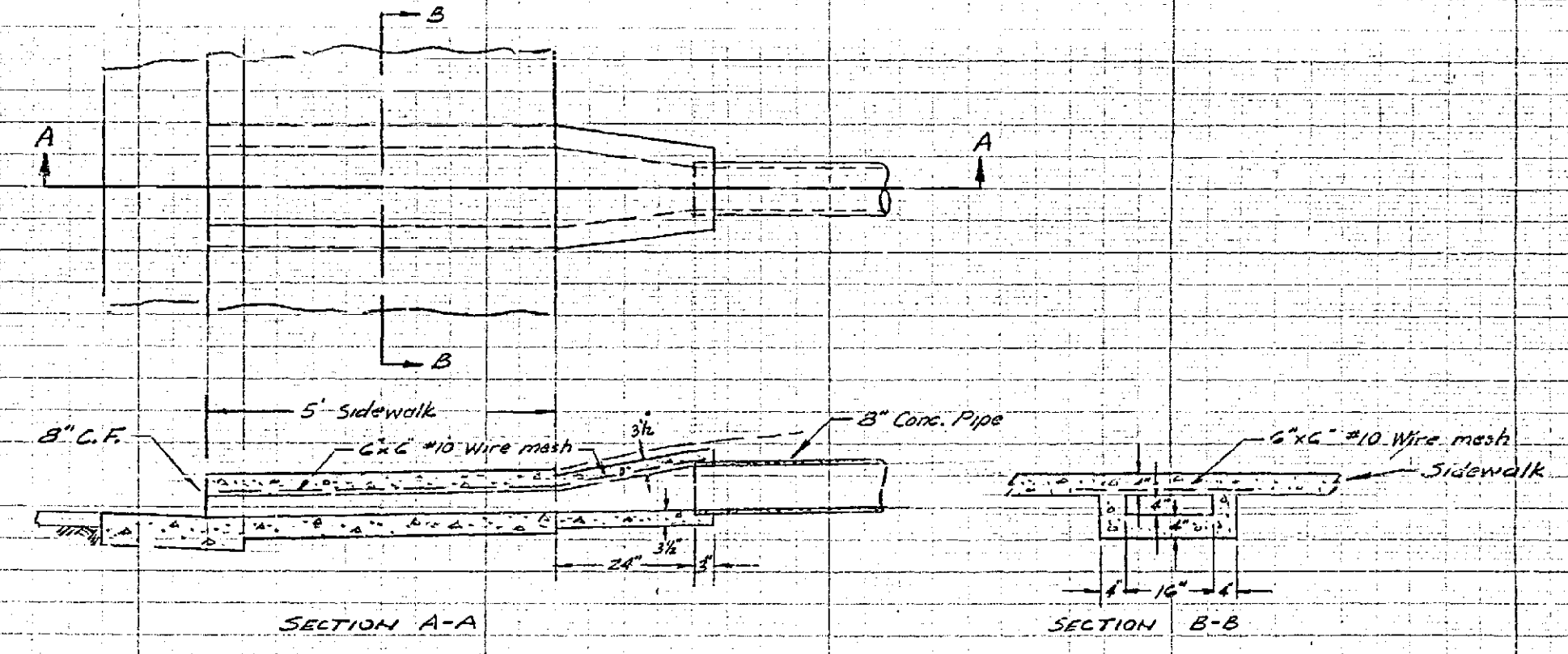


TYPICAL SECTION  
SPRUCES AVENUE  
Water carrying section

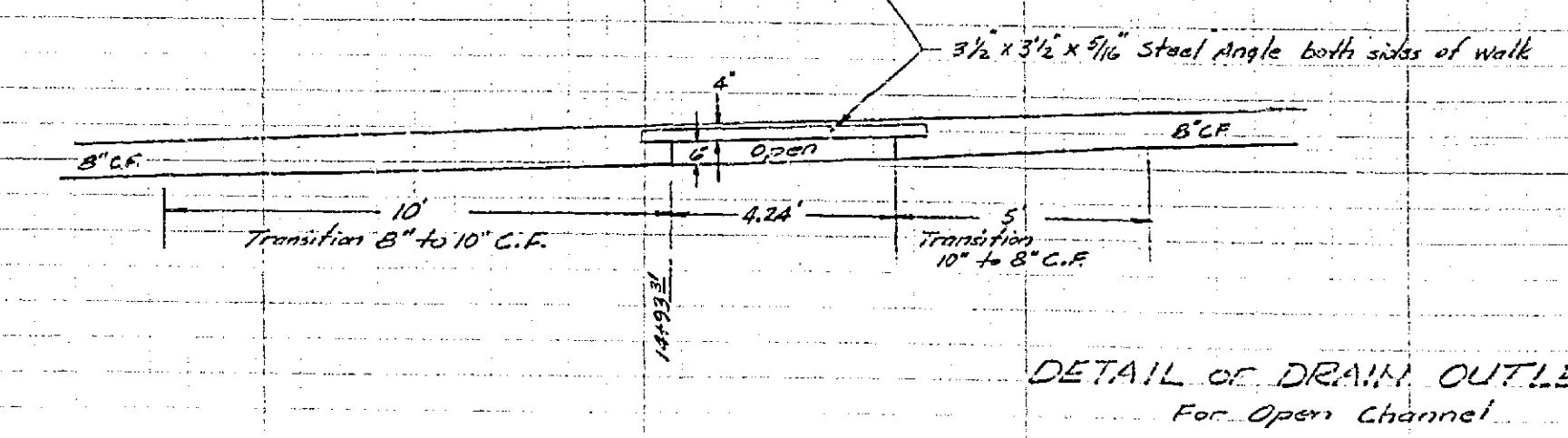
$n = 0.015$   
 $s = 0.036$   
 $Q = 168 \text{ c.f.s.} > 160 \text{ c.f.s. required by } \sim 2 \text{ Flood Control}$



FOR PROFILE SEE SHEET NO. 4



DETAIL OF DRAIN OUTLET  
For 6\"/>



DETAIL OF DRAIN OUTLET  
For Open Channel

PROPERTY OF  
COUNTY OF RIVERSIDE  
Office of the Road Commission

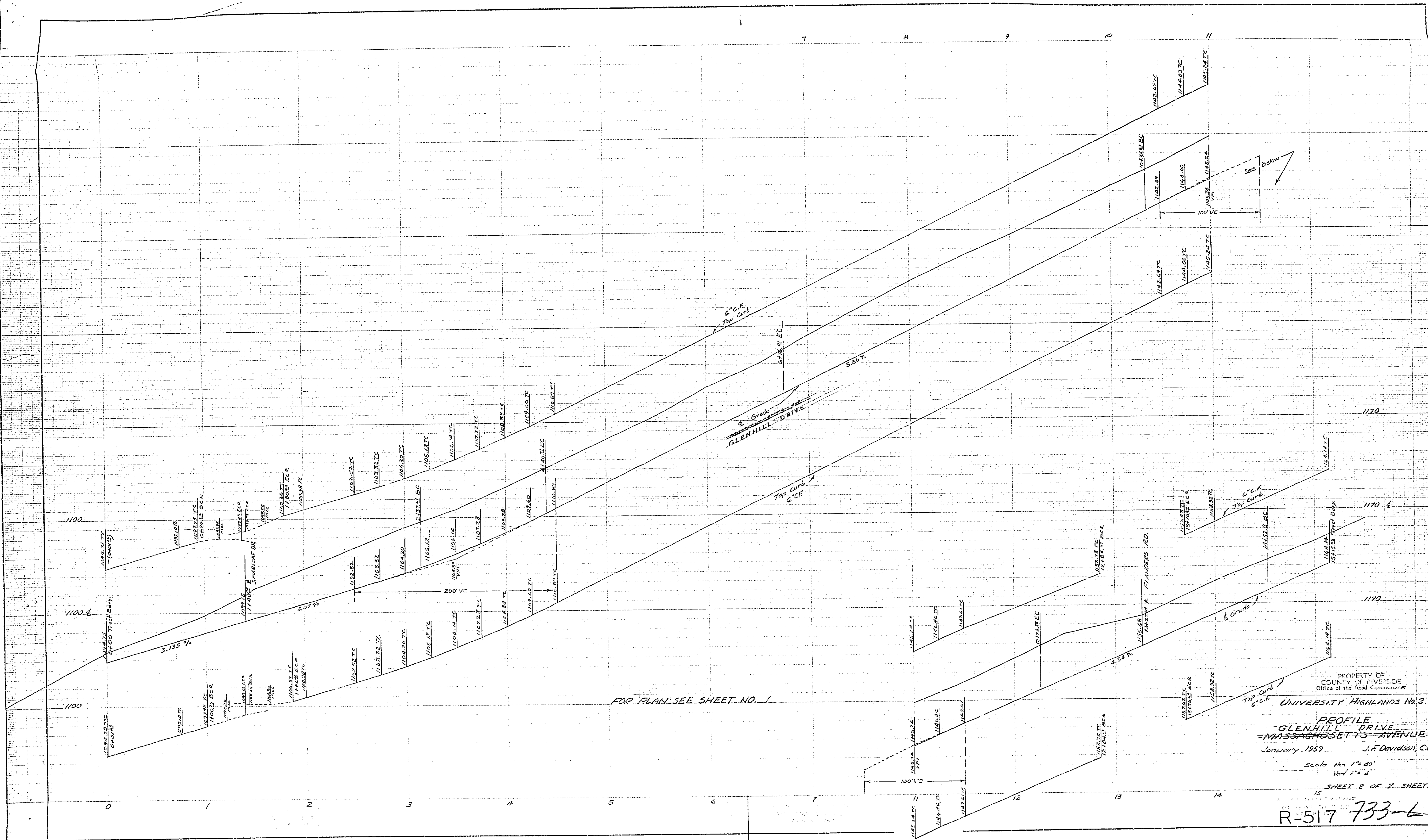
UNIVERSITY HIGHLANDS No. 2  
PLAN  
SPRUCES ST.  
INDIANAPOLIS AVENUE

January 1955 J.F. Davidson C.E.

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

SHEET 3 OF 7 SHEETS

R-517 733-L



PROPERTY OF  
 COUNTY OF RIVERSIDE  
 Office of the Road Commissioner

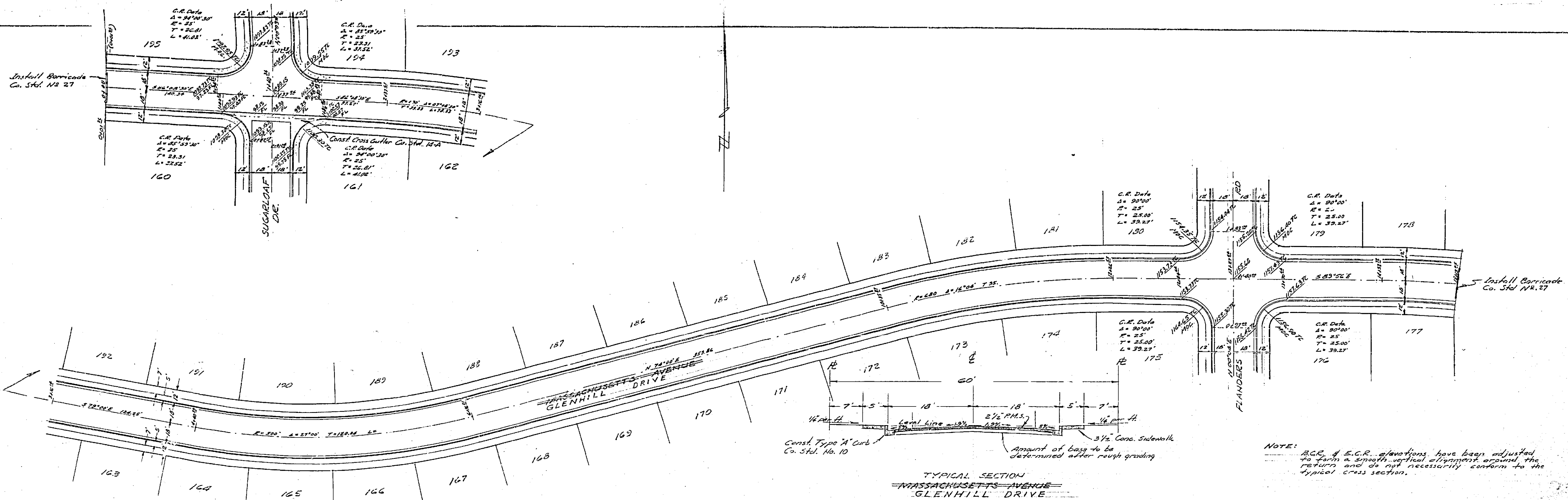
UNIVERSITY HIGHLANDS No. 2

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-517 733-6



NOTE: A.C.R. & E.C.R. elevations have been adjusted to form a smooth vertical alignment around the return and do not necessarily conform to the typical cross section.

**ESTIMATE OF QUANTITIES**

T.B.M. to be determined after rough grading

6" Curb & Gutter	5962	lin. ft.
8" Curb & Gutter	2837	lin. ft.
2 1/2" P.M.S.	14184	sq. ft.
Const. cross gutter & return (3 @ 3000" & 2 @ 475")	2452	sq. ft.
3 1/2" Conc. Sidewalk 4 1/2" wide	35,613	sq. ft.
Barricades - Co. Std. No. 27	4-5	
Street signs	9	

Note: quantities have been revised to account for deleting a portion of Sugarloaf 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. 23 as directed.

All work shall conform to the requirements of the Riverside County Road Department specifications for the improvement of subdivision of roads dated 1955.

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

FOR PROFILE SEE SHEET NO. 2

PROPERTY OF  
COUNTY OF RIVERSIDE  
Office of the Road Commissioner

Revised March 10, 1959  
 Revisions approved by *[Signature]* March 10, 1959 Approved by *[Signature]* Feb. 4, 1959  
 For Road Commissioner Riverside County For Road Commissioner Riverside County

Drainage structures added 3/26/59  
 Approved by *[Signature]* March 31, 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' Vert. 1" = 4'  
 By *[Signature]*  
 R.E. 10483

FB 653-22

SHEET 1 OF 7 SHEETS

R-517

733-L