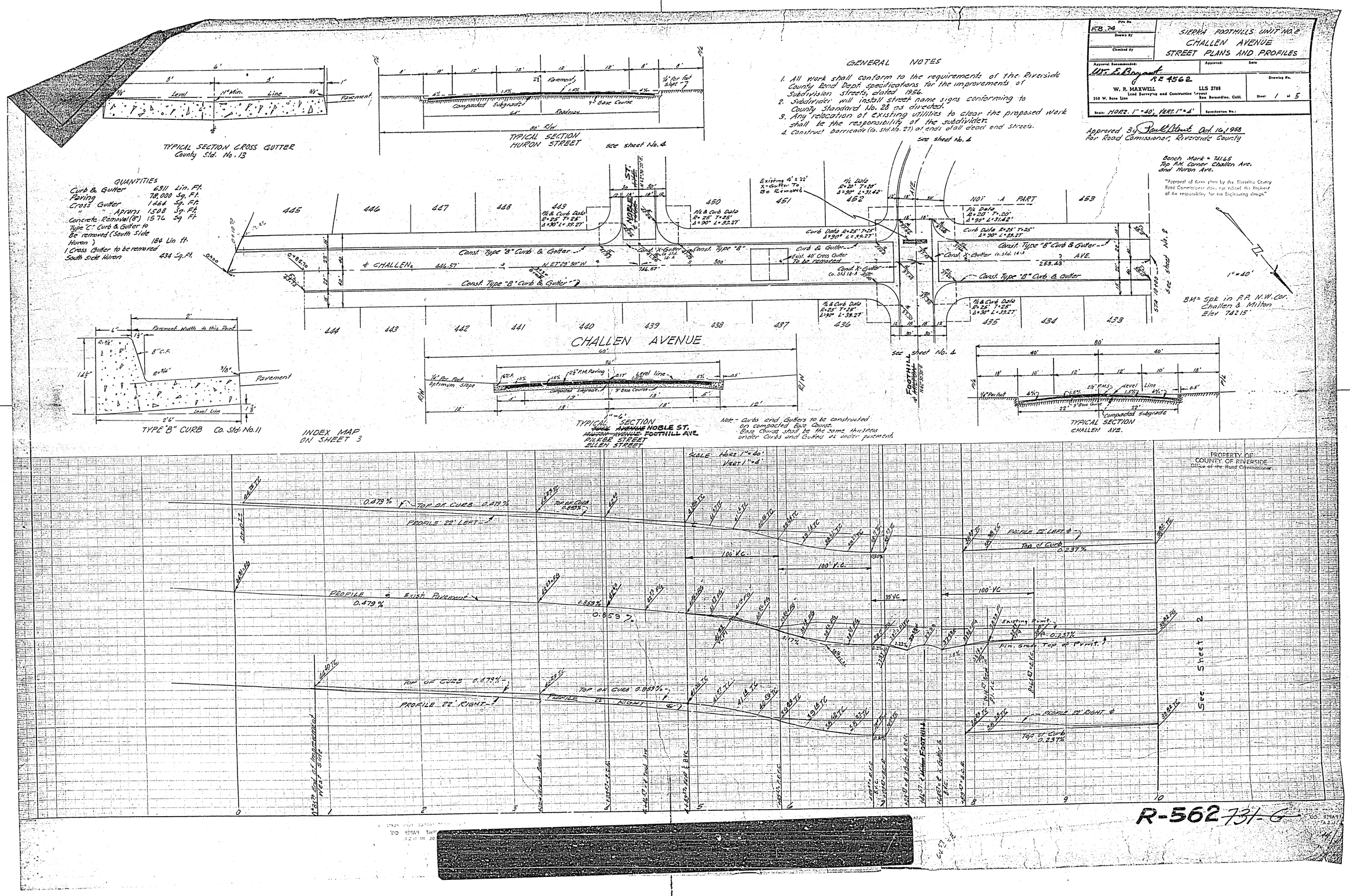
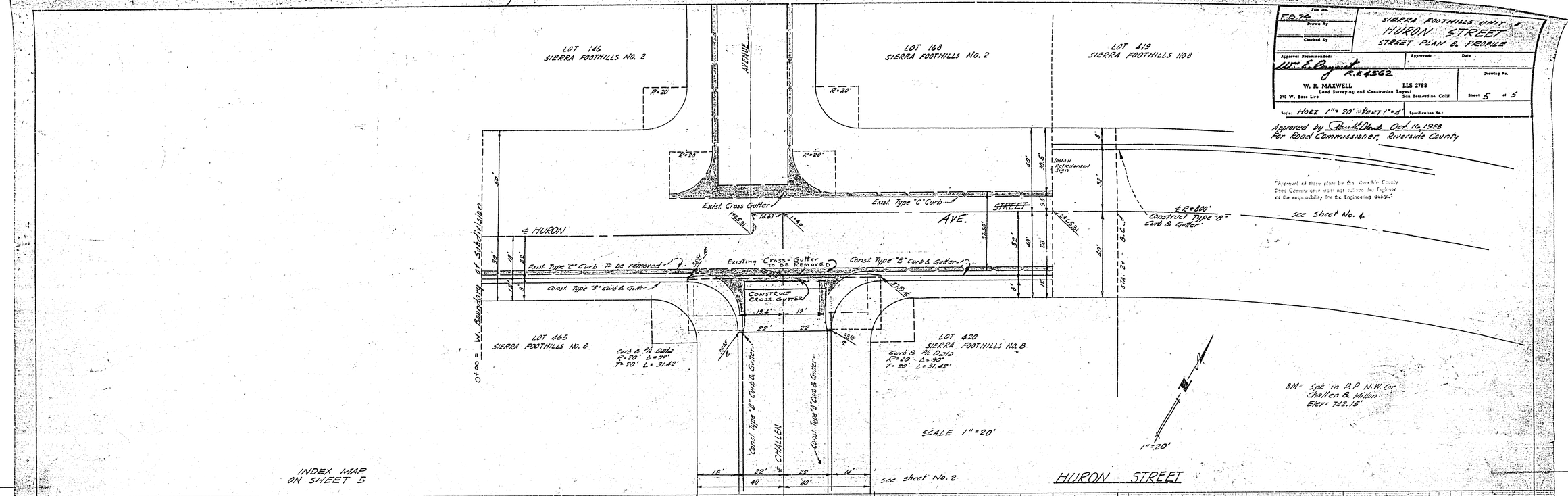


SIERRA FOOTHILLS UNIT NO. 2
CHALLEN AVENUE
STREET PLANS AND PROFILES
FB 74
W. R. MAXWELL
LLS 2788
Land Surveying and Construction Layout
350 W. Base Line
San Bernardino, Calif.
Sheet 1 of 5
Scale: HORZ. 1" = 40', VERT. 1" = 4'
Approved By Paul E. Stout Oct. 16, 1958
For Road Comissioner, Riverside County
GENERAL NOTES
1. All work shall conform to the requirements of the Riverside County Road Dept. specifications for the improvements of Subdivision streets, dated 1956.
2. Subdivider will install street name signs conforming to County Standard No. 28 as directed.
3. Any relocation of existing utilities to clear the proposed work shall be the responsibility of the subdivider.
4. Construct barricade (Co. Std. No. 27) at ends of all dead end streets.
Bench Mark = 741.65
Top P.M. Corner Challen Ave. and Huron Ave.
"Approval of these plans by the Riverside County Road Commissioner does not relieve the Engineer of the responsibility for the Engineering design."
QUANTITIES
Curb & Gutter 6311 Lin. Ft.
Paving 78,000 Sq. Ft.
Cross Gutter 1464 Sq. Ft.
" " Aprons 1508 Sq. Ft.
Concrete Removal (8") 1576 Sq. Ft.
Type "C" Curb & Gutter to Be removed (South Side Huron) 184 Lin. ft.
1 Cross Gutter to be removed South Side Huron 434 Sq. Ft.
TYPICAL SECTION CROSS GUTTER
County Std. No. 13
TYPICAL SECTION HURON STREET
see sheet No. 4
CHALLEN AVENUE
Const. Type "B" Curb & Gutter
Const. X-Gutter
Curb & Gutter
Existing 4' x 22' X-Gutter To Be Removed
NOT A PART
BM = Spk in P.P. N.W. Cor. Challen & Milton Elev 742.15'
1" = 40'
TYPE "B" CURB Co. Std. No. 11
INDEX MAP ON SHEET 3
TYPICAL SECTION NOBLE ST. FOOTHILL AVE. PICKER STREET ELLEN STREET
Note - Curbs and Gutters to be constructed on compacted Base Course. Base Course shall be the same thickness under Curbs and Gutters as under pavement.
TYPICAL SECTION CHALLEN AVE.
SCALE Horz 1" = 40' Vert 1" = 4'
PROPERTY OF COUNTY OF RIVERSIDE Office of the Road Commissioner
TOP OF CURB 0.479%
PROFILE 22' LEFT
PROFILE 22' RIGHT
Top of Curb 0.237%
Existing Pvmt.
Fin. Grade Top of Pvmt.
See Sheet 2
R-562 731-G

File No. F.B. 76	SIERRA FOOTHILLS UNIT #
Drawn By	HURON STREET
Checked By	STREET PLAN & PROFILE
Approval Recommended: W. R. Maxwell R.E. 4562	Approved: Date
W. R. MAXWELL LS 2788 Land Surveying and Construction Layout, 310 W. Base Line, San Bernardino, Calif.	Drawing No. Sheet 5 of 5
Scale: HORZ 1" = 20' VERT 1" = 4'	Specification No.:

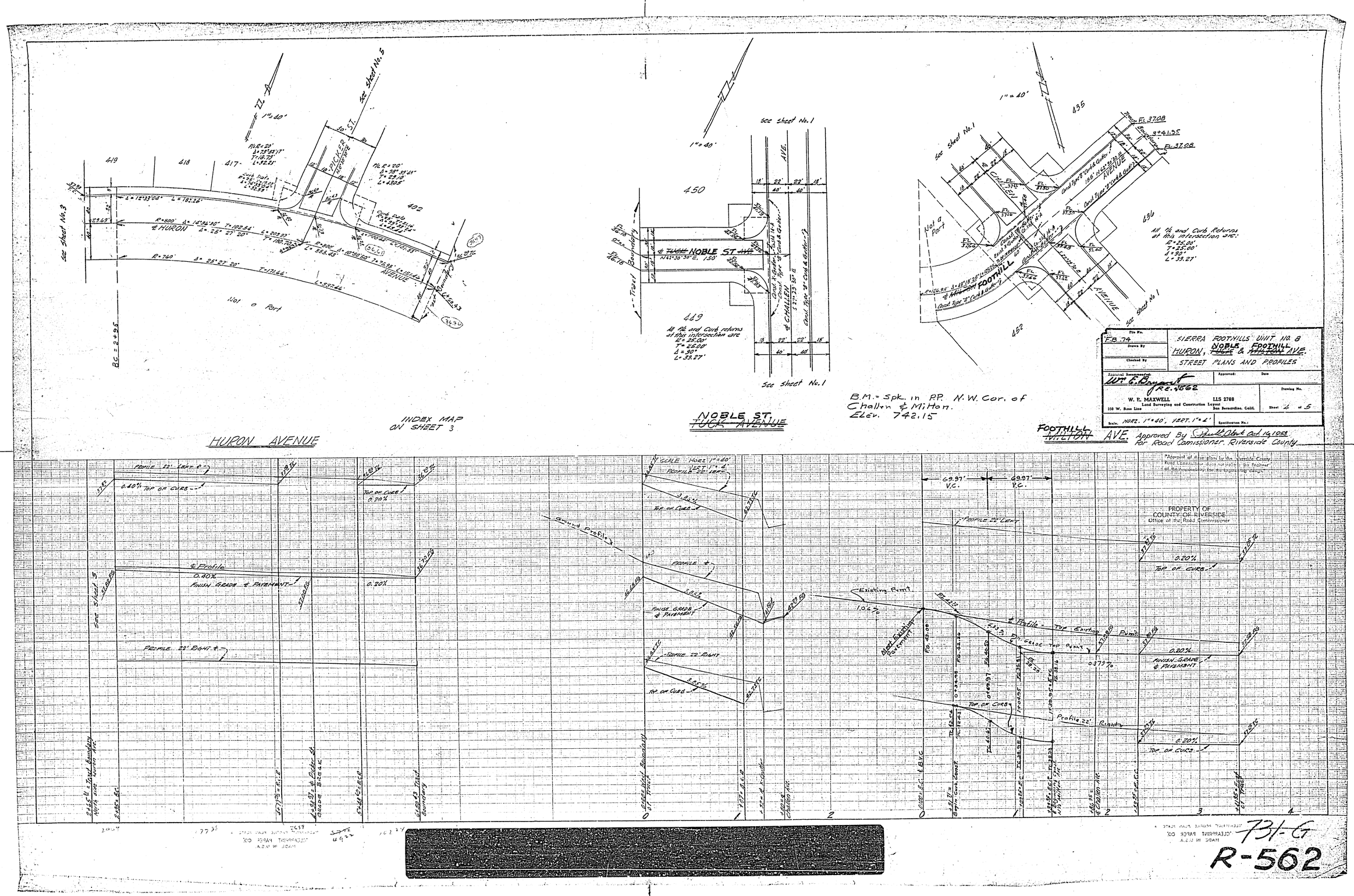
Approved by [signature] Oct. 16, 1958
For Road Commissioner, Riverside County

"Approval of these plans by the Riverside County Road Commissioner does not relieve the Engineer of the responsibility for the Engineering design."



PROPERTY OF
COUNTY OF RIVERSIDE
Office of the Road Commissioner

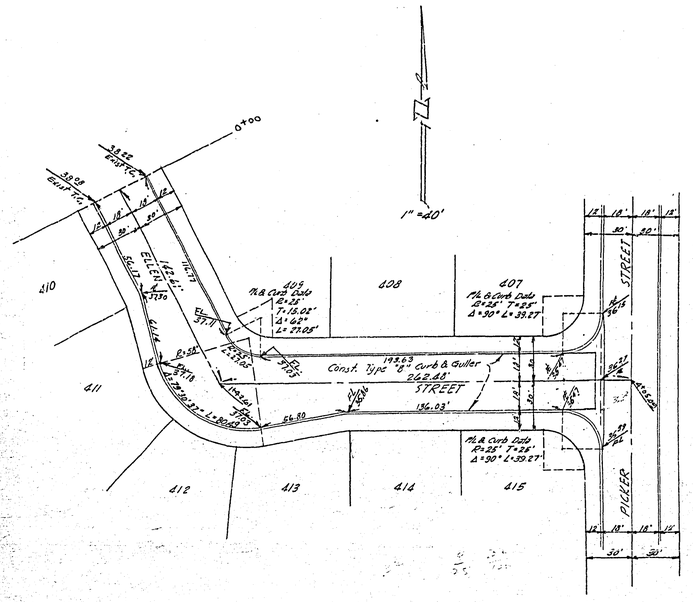
731-G
R-562


HURON AVENUE
INDEX MAP ON SHEET 3
NOBLE ST.
FOOTHILL AVE.
B.M. = Spk. in P.P. N.W. Cor. of Challen & Milton. Elev. 742.15
SIERRA FOOTHILLS UNIT NO. 8
HURON, NOBLE & FOOTHILL AVE.
STREET PLANS AND PROFILES
W. E. MAXWELL
LLS 2788
Land Surveying and Construction Layout
350 W. Base Line San Bernardino, Calif.
Approved By Paul Dent Oct 19 1953 For Road Commissioner, Riverside County
PROPERTY OF COUNTY OF RIVERSIDE
Office of the Road Commissioner
R-562

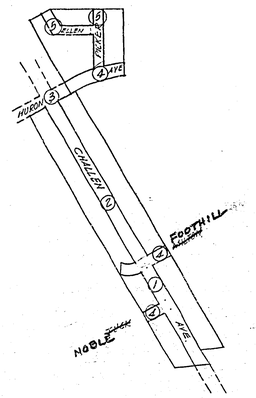
File No. FB.74	SIERRA FOOTHILLS UNIT No. 8
Drawn By	ELLEN STREET & PICKER STREET
Checked By	STREET PLAN AND PROFILE
Approval Recommended: W. S. Bryant RE 4562	Approved: Date
W. R. MAXWELL, Land Surveying and Construction Layout, 310 W. Base Line, San Bernardino, Calif. — LLS 2785	Drawing No. Sheet 3 of 5
Scale: HORZ. 1"=40' VERT. 1"=4'	Specification No.:

Approved By Paul Hunt Oct. 16, 1958
For Road Commissioner, Riverside County

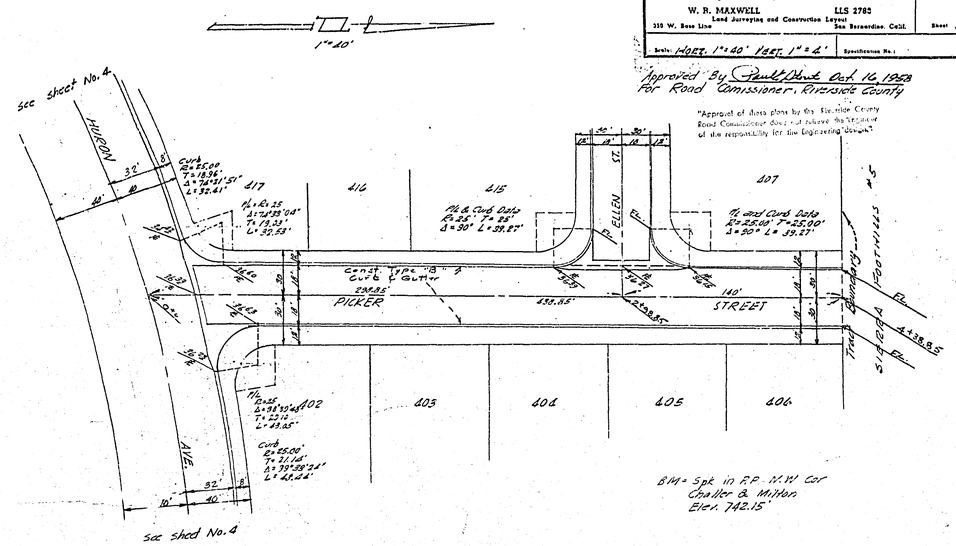
"Approval of these plans by the Riverside County Road Commissioner does not relieve the Engineer of the responsibility for the Engineering Design"



ELLEN STREET



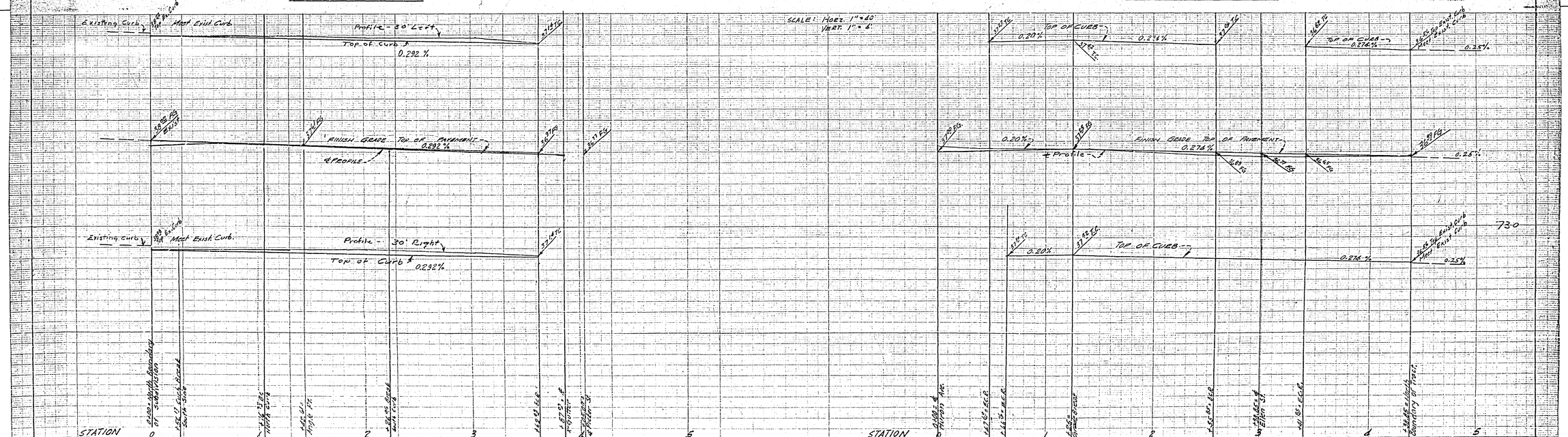
INDEX MAP



BM = Spk. in P.P. N.W. Cor
Chalter & Milton
Elev. 742.15'

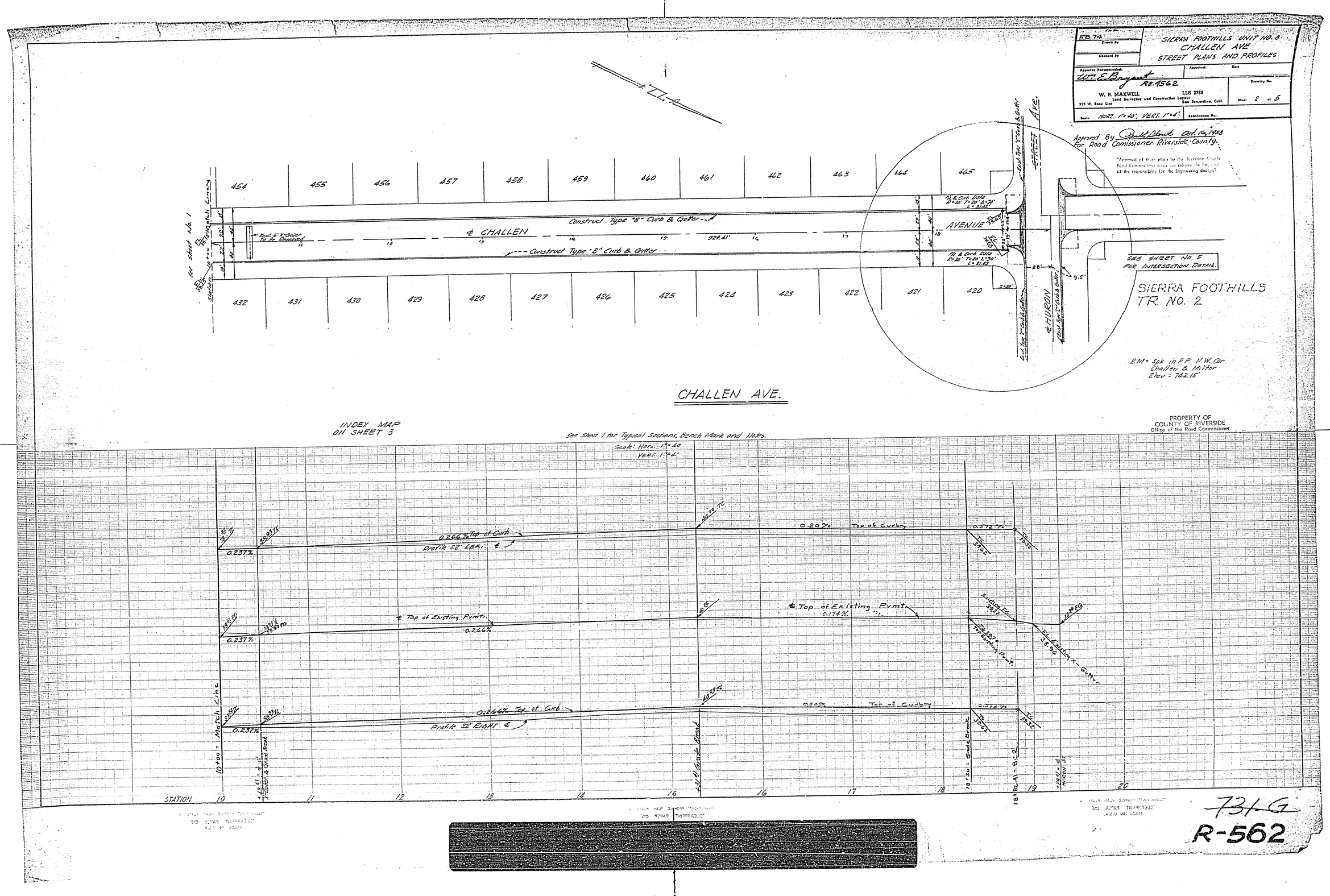
PICKER STREET

PROPERTY OF
COUNTY OF RIVERSIDE
Office of the Road Commissioner



[redacted]

R-562



File No. FB.74
Drawn By
Checked By
SIERRA FOOTHILLS UNIT NO. 8
CHALLEN AVE
STREET PLANS AND PROFILES
Approval Recommended: Wm. E. Bryant
Approved:
Date
RE.4562
W. R. MAXWELL
LLS 2783
Land Surveying and Construction Layout
313 W. Base Line
San Bernardino, Calif.
Drawing No.
Sheet 2 of 5
Scale: HORZ. 1"=40', VERT. 1"=4'
Specification No.:
Approved By Paul E. Stout Oct. 16, 1958
For Road Commissioner, Riverside County.
"Approval of these plans by the Riverside County Road Commissioner does not relieve the Engineer of the responsibility for the Engineering design."
454
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425
424
423
422
421
420
Construct Type "B" Curb & Gutter
℄ CHALLEN
AVENUE
929.41'
Construct Type "B" Curb & Gutter
Rest. 6' X-Gutter To Be Removed
See Sheet No. 1
Station
Match Line
Rest. Type "C" Curb & Gutter
STREET Ave.
℄ HURON
28'
9.5'
SEE SHEET NO 5 FOR INTERSECTION DETAIL.
SIERRA FOOTHILLS TR. NO. 2
B.M. = Spk in P.P. N.W. Cor. Challen & Milton Elev = 742.15'
CHALLEN AVE.
INDEX MAP ON SHEET 3
See Sheet 1 for Typical Sections, Bench Mark and Notes.
Scale: Horz. 1"=40 Vert. 1"=4'
PROPERTY OF COUNTY OF RIVERSIDE Office of the Road Commissioner
0.266% Top of Curb
Profile 22' LEFT ℄
0.237%
0.20% Top of Curb
0.572%
℄ Top of Existing Pvmt.
0.266%
0.174%
Existing FG
Top Existing Pvmt.
Existing X-Gutter
0.266% Top of Curb
Profile 22' RIGHT ℄
0.237%
0.20% Top of Curb
0.572%
10+00 = Match Line
+43.41 = ℄ 6' X-Gutter & Grade Break
+31.41 Grade Break
18+30 = Grade Break
18+82.41 = B.C.R.
+29.41 = ℄ HURON ST.
STATION
10
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731-G
R-562