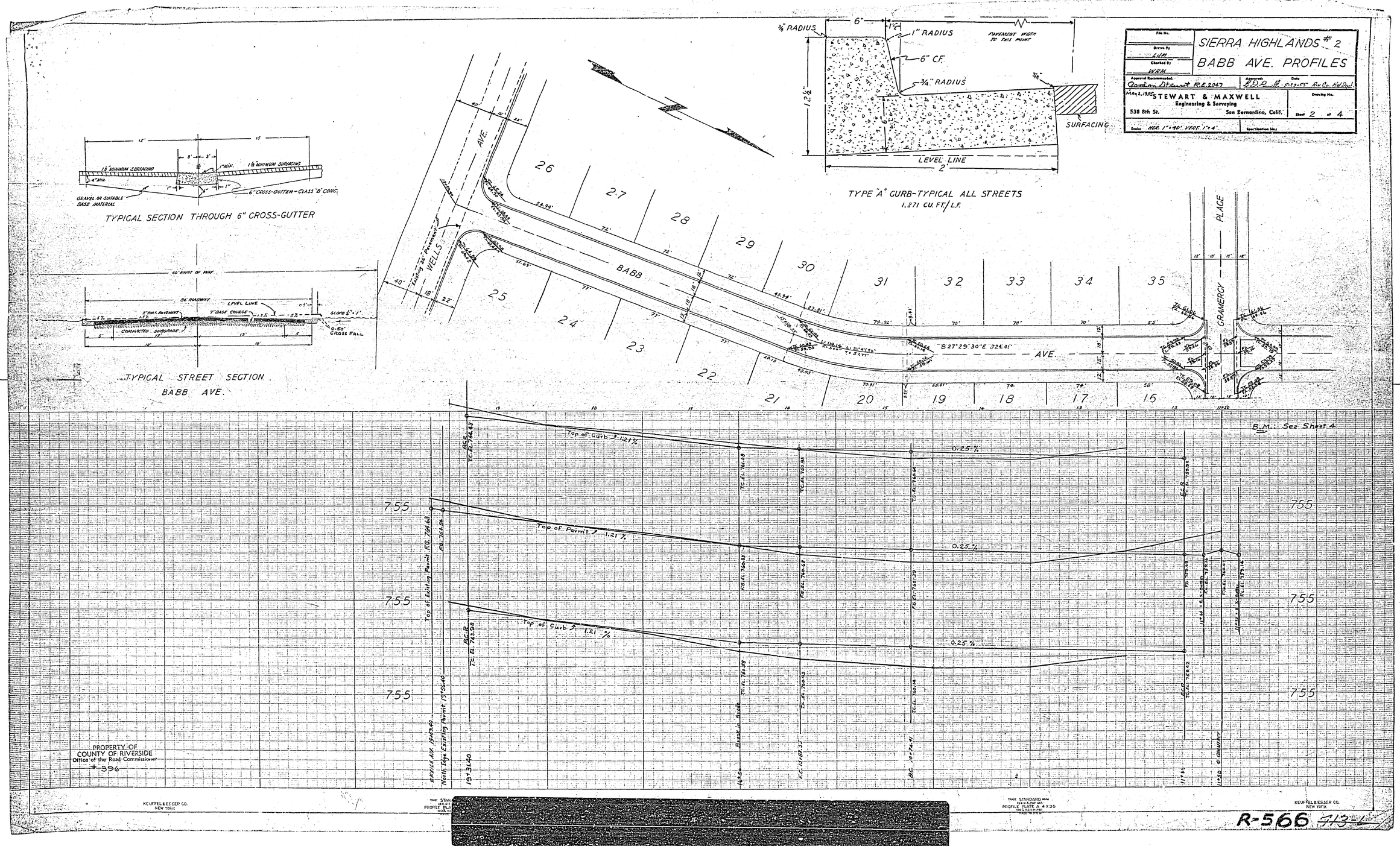
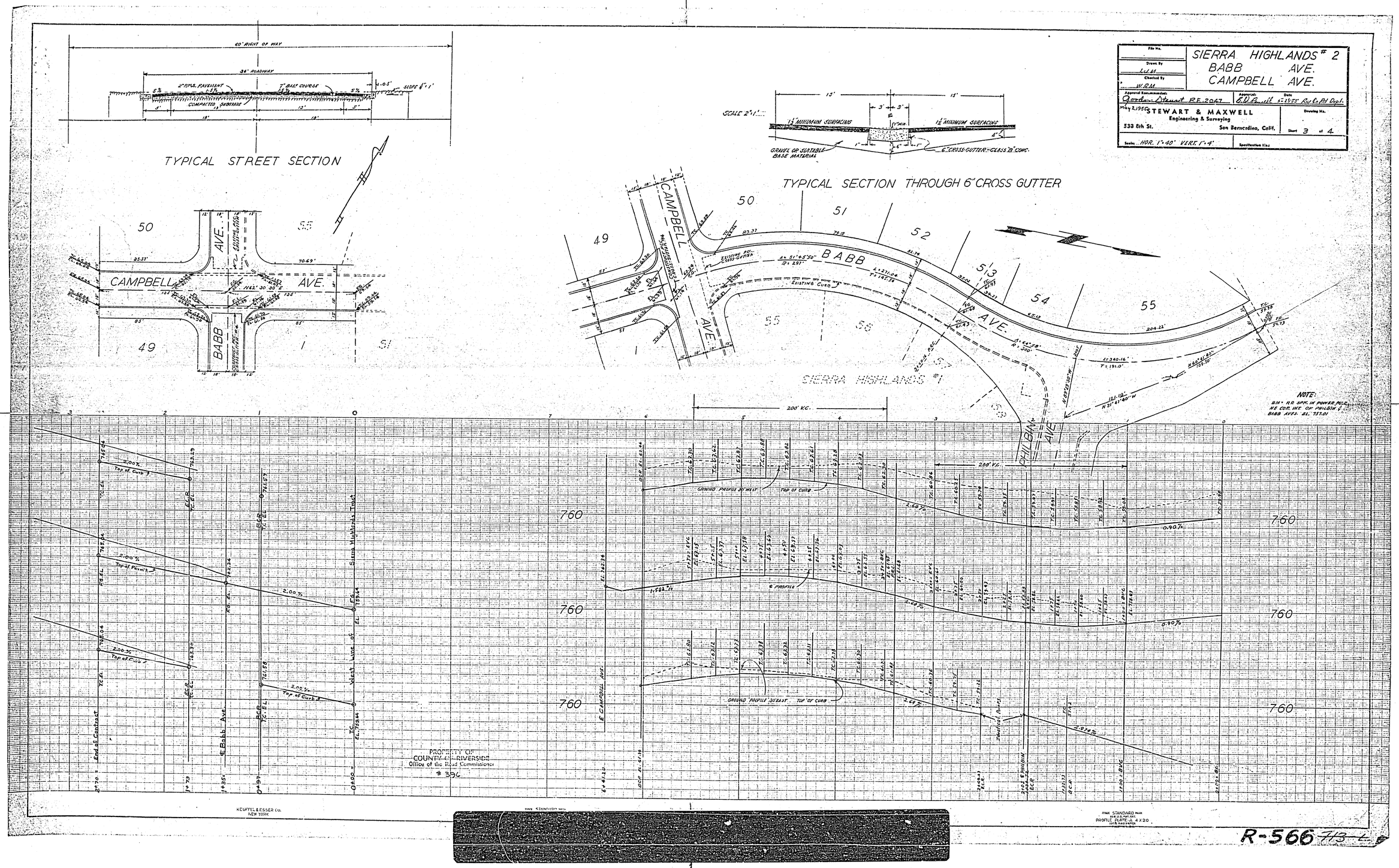
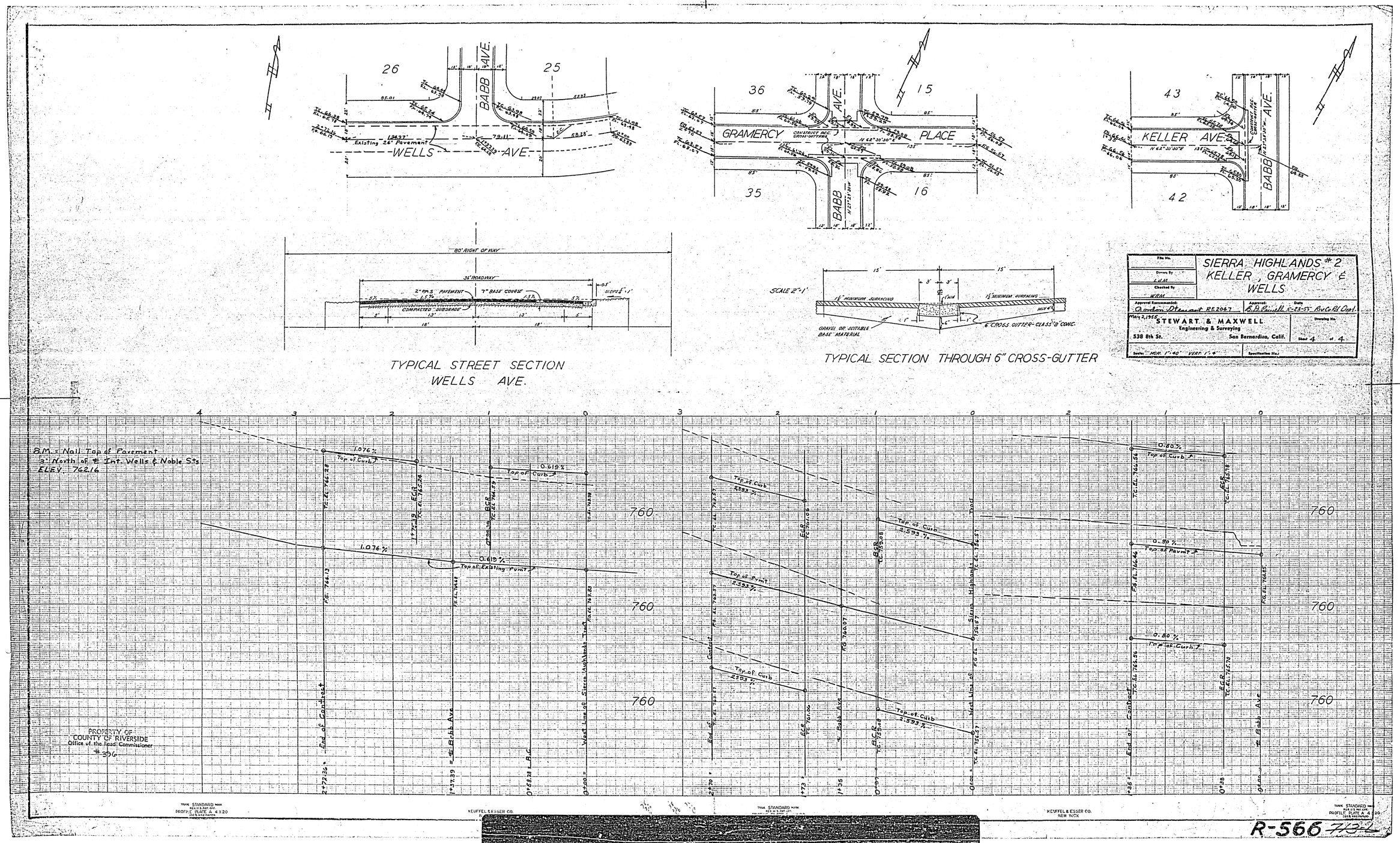
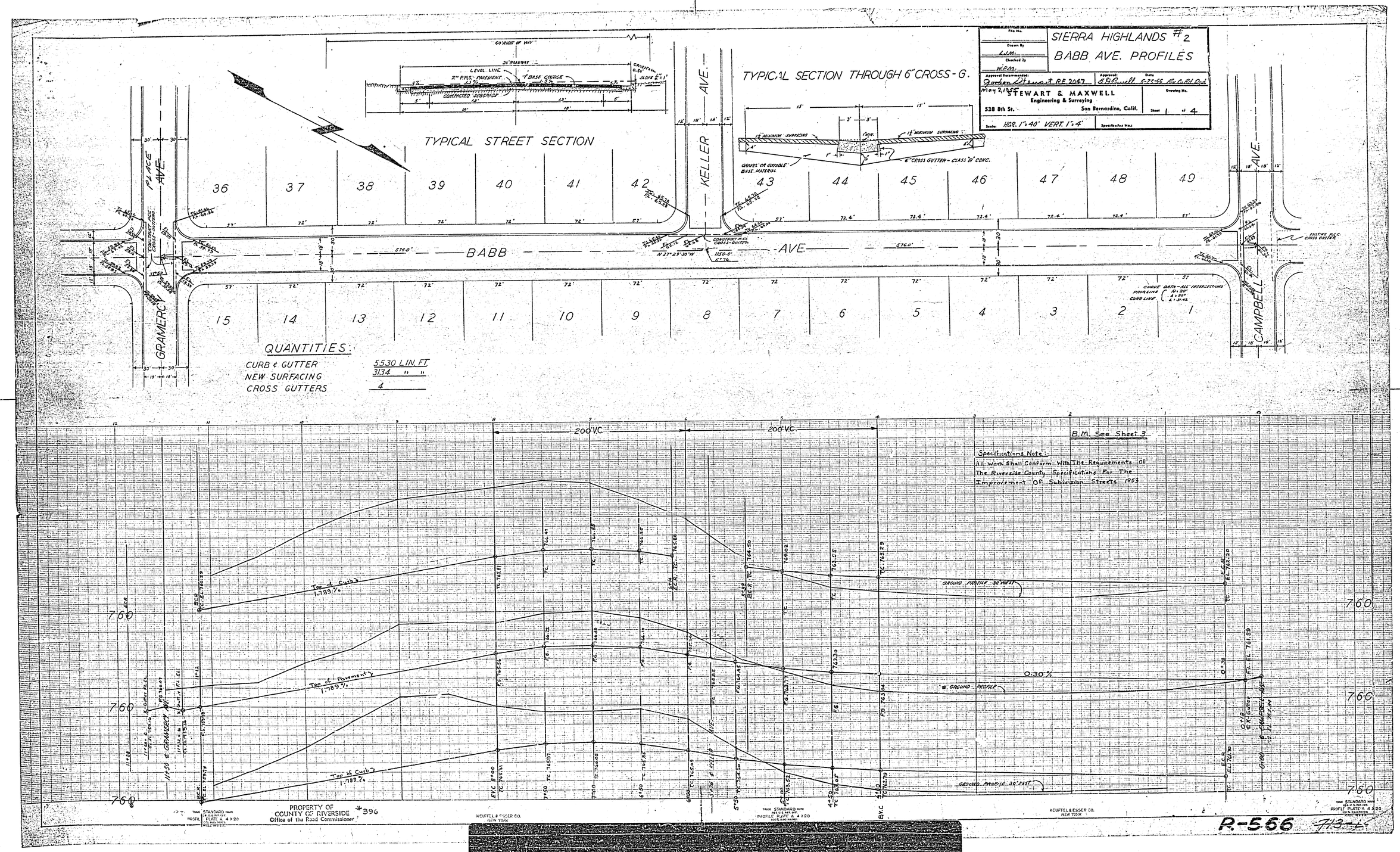

SIERRA HIGHLANDS #2
BABB AVE. PROFILES
File No.
Drawn By
L.J.M.
Checked By
W.R.M.
Approved Recommended: Gordon Stewart R.E. 2047
Approved: Date
May 2, 1955
STEWART & MAXWELL
Engineering & Surveying
538 8th St.
San Bernardino, Calif.
Drawing No.
Sheet 2 of 4
Scale: HOR. 1"=40' VERT. 1"=4'
Specification No.
TYPICAL SECTION THROUGH 6" CROSS-GUTTER
GRAVEL OR SUITABLE BASE MATERIAL
6" CROSS-GUTTER - CLASS "B" CONC.
TYPE "A" CURB-TYPICAL ALL STREETS
1.271 CU. FT./L.F.
SURFACING
LEVEL LINE
PAVEMENT WIDTH TO THIS POINT
TYPICAL STREET SECTION
BABB AVE.
60' RIGHT OF WAY
36' ROADWAY
COMPACTED SUBGRADE
0-50' CROSS FALL
BABB AVE.
WELLS
GRAMERCY PLACE
S 27°29'30"E 324.41'
Top of Curb
Top of Pavmt.
Top of Existing Pavmt. F.G. 764.68
North Edge Existing Pavmt. 1956.40
B.M.: See Sheet 4
PROPERTY OF
COUNTY OF RIVERSIDE
Office of the Road Commissioner
#356
KEUFFEL & ESSER CO.
NEW YORK
PROFILE PLATE A 4 X 20
R-566



SIERRA HIGHLANDS # 2
BABB AVE.
CAMPBELL AVE.
STEWART & MAXWELL
Engineering & Surveying
533 8th St.
San Bernardino, Calif.
Sheet 3 of 4
Scale: HOR. 1"=40' VERT. 1"=4'
TYPICAL STREET SECTION
TYPICAL SECTION THROUGH 6" CROSS GUTTER
SIERRA HIGHLANDS #1
CAMPBELL AVE.
BABB AVE.
PHILBIN AVE.
NOTE:
PROPERTY OF
COUNTY OF RIVERSIDE
Office of the Road Commissioner
396
KEUFFEL & ESSER CO.
NEW YORK
PROFILE PLATE A 4X20
R-566



26
25
BABB AVE.
WELLS AVE.
Existing 26' Pavement
36
15
35
16
GRAMERCY PLACE
BABB AVE.
43
42
KELLER AVE.
BABB AVE.
80' RIGHT OF WAY
35' ROADWAY
2" P.M.S. PAVEMENT
7" BASE COURSE
COMPACTED SUBGRADE
SCALE 2"=1'
1½" MINIMUM SURFACING
GRAVEL OR SUITABLE BASE MATERIAL
6" CROSS GUTTER-CLASS "B" CONC.
SIERRA HIGHLANDS #2
KELLER, GRAMERCY & WELLS
STEWART & MAXWELL
Engineering & Surveying
538 8th St.
San Bernardino, Calif.
Sheet 4 of 4
Scale: HOR. 1"=40' VERT. 1"=4'
B.M. = Nail Top of Pavement
3' North of ℄ Int. Wells & Noble Sts.
ELEV. 762.16
1.076%
0.619%
Top of Curb
Top of Existing Pvmt
Top of Pvmt
2.593%
0.80%
Top of Pavmt
End of Contract
℄ Babb Ave
West Line of Sierra Highlands Tract
760
PROPERTY OF
COUNTY OF RIVERSIDE
Office of the Road Commissioner
#396
KEUFFEL & ESSER CO.
NEW YORK
R-566


SIERRA HIGHLANDS #2
BABB AVE. PROFILES
File No.
Drawn By
L.J.M.
Checked By
W.R.M.
Approval Recommended:
Gordon Stewart R.E. 2047
May 2, 1955
Approved:
E.G. Powell
Date
5-27-55
Riv. Co. Rd. Dept.
STEWART & MAXWELL
Engineering & Surveying
538 8th St.
San Bernardino, Calif.
Drawing No.
Sheet 1 of 4
Scale: HOR. 1"=40' VERT. 1"=4'
Specification No.:
TYPICAL STREET SECTION
TYPICAL SECTION THROUGH 6" CROSS-G.
60' RIGHT OF WAY
36' ROADWAY
LEVEL LINE
2" P.M.S. PAVEMENT
7" BASE COURSE
COMPACTED SUBGRADE
CROSSFALL 0.50'
SLOPE 1/4"=1'
1½" MINIMUM SURFACING
GRAVEL OR SUITABLE BASE MATERIAL
6" CROSS GUTTER - CLASS "B" CONC.
PLACE AVE.
KELLER AVE.
BABB AVE.
GRAMERCY
CAMPBELL AVE.
36 37 38 39 40 41 42 43 44 45 46 47 48 49
15 14 13 12 11 10 9 8 7 6 5 4 3 2 1
CONSTRUCT P.C.C. CROSS-GUTTER
N 27° 29' 30" W
1150.0'
574.0'
576.0'
EXISTING P.C.C. CROSS GUTTER
CURVE DATA - ALL INTERSECTIONS
PROP. LINE R=20'
CURB LINE L=30'
QUANTITIES:
CURB & GUTTER 5530 LIN. FT.
NEW SURFACING 3134 " "
CROSS GUTTERS 4
200' V.C.
200' V.C.
B.M. See Sheet 3
Specifications Note:
All Work Shall Conform With The Requirements Of The Riverside County Specifications For The Improvement Of Subdivision Streets 1953
Top of Curb 1.789%
Top of Pavement 1.789%
Top of Curb 1.789%
GROUND PROFILE 30' WEST
GROUND PROFILE
GROUND PROFILE 30' EAST
0.30%
760
760
760
760
11+50 ℄ GRAMERCY AVE.
0+00 ℄ CAMPBELL AVE.
PROPERTY OF
COUNTY OF RIVERSIDE
Office of the Road Commissioner
#396
KEUFFEL & ESSER CO.
NEW YORK
R-566