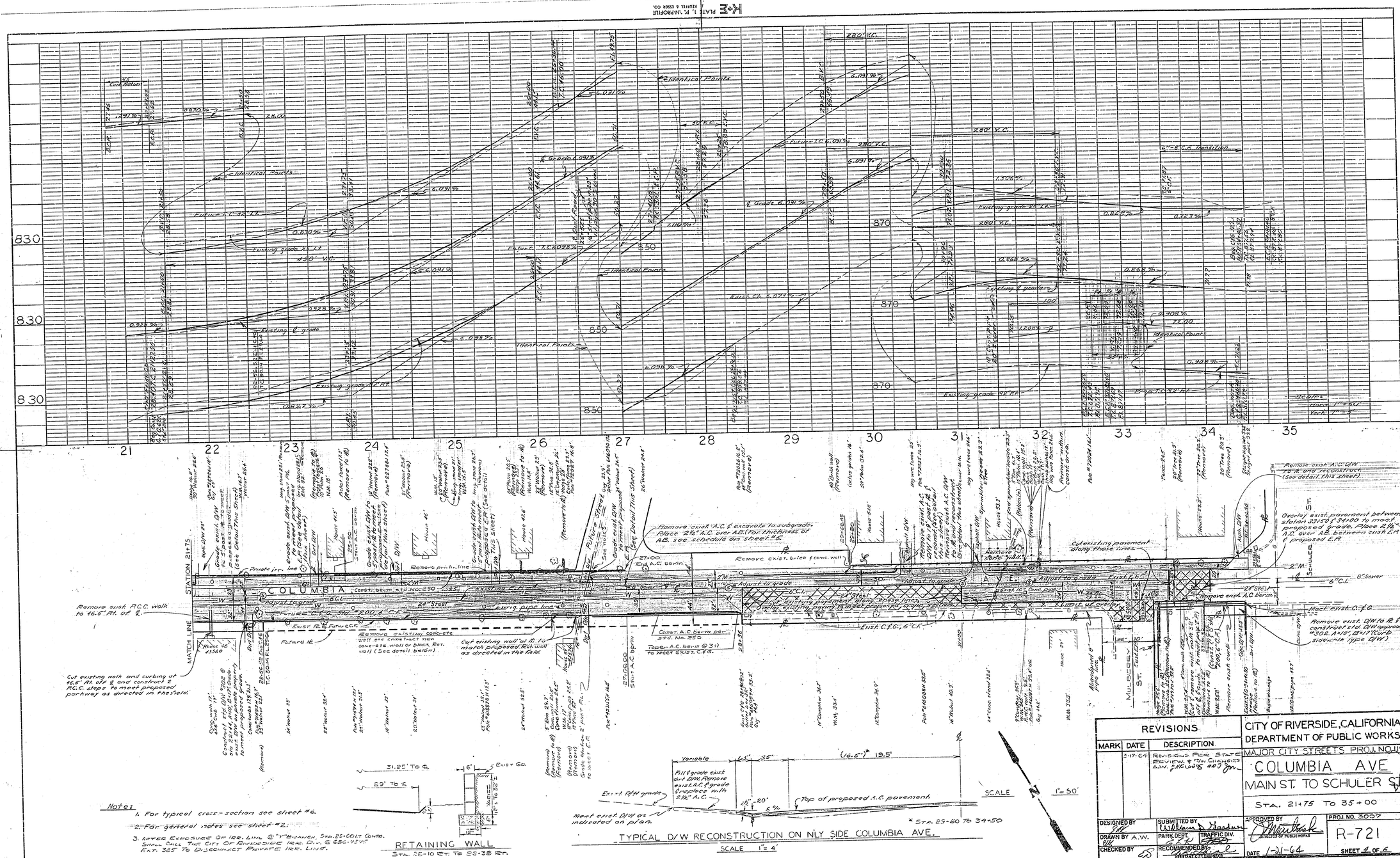
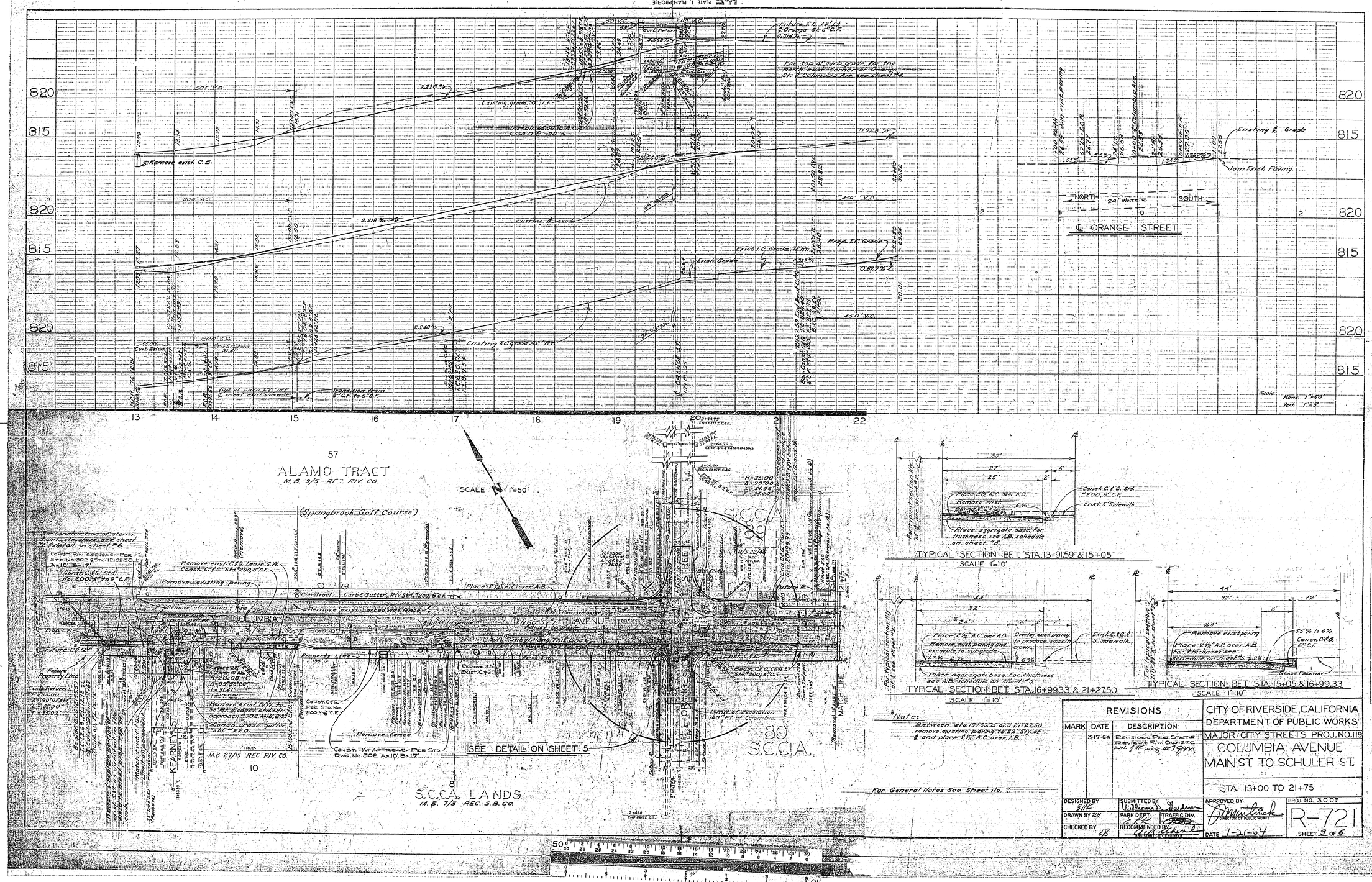


PROFILE
PLAN
COLUMBIA AVE.
MAIN ST. TO SCHULER ST.
STA. 21+75 TO 35+00
CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS
MAJOR CITY STREETS PROJ. NO. 119
COLUMBIA AVE
MAIN ST. TO SCHULER ST.
STA. 21+75 TO 35+00
REVISIONS
MARK
DATE
DESCRIPTION
3-17-64
REVISIONS PER STATE REVIEW & P/W CHANGES
DESIGNED BY
DRAWN BY A.W.
CHECKED BY
SUBMITTED BY
PARK DEPT.
TRAFFIC DIV.
RECOMMENDED BY
APPROVED BY
DIRECTOR OF PUBLIC WORKS
DATE 1-21-64
PROJ. NO. 3007
R-721
SHEET 4 OF 6
RETAINING WALL
STA. 28+10 RT. TO 28+38 RT.
NO SCALE
TYPICAL D/W RECONSTRUCTION ON N'LY SIDE COLUMBIA AVE.
SCALE 1" = 4'
SCALE 1" = 50'
Note:
1. For typical cross-section see sheet #6.
2. For general notes see sheet #2.
3. After Exposure of Irr. Line @ "Y" Branch, Sta. 25+60 Lt. Contr. Shall Call The City of Riverside Irr. Div. @ 686-4545 Ext. 385 To Disconnect Private Irr. Line.

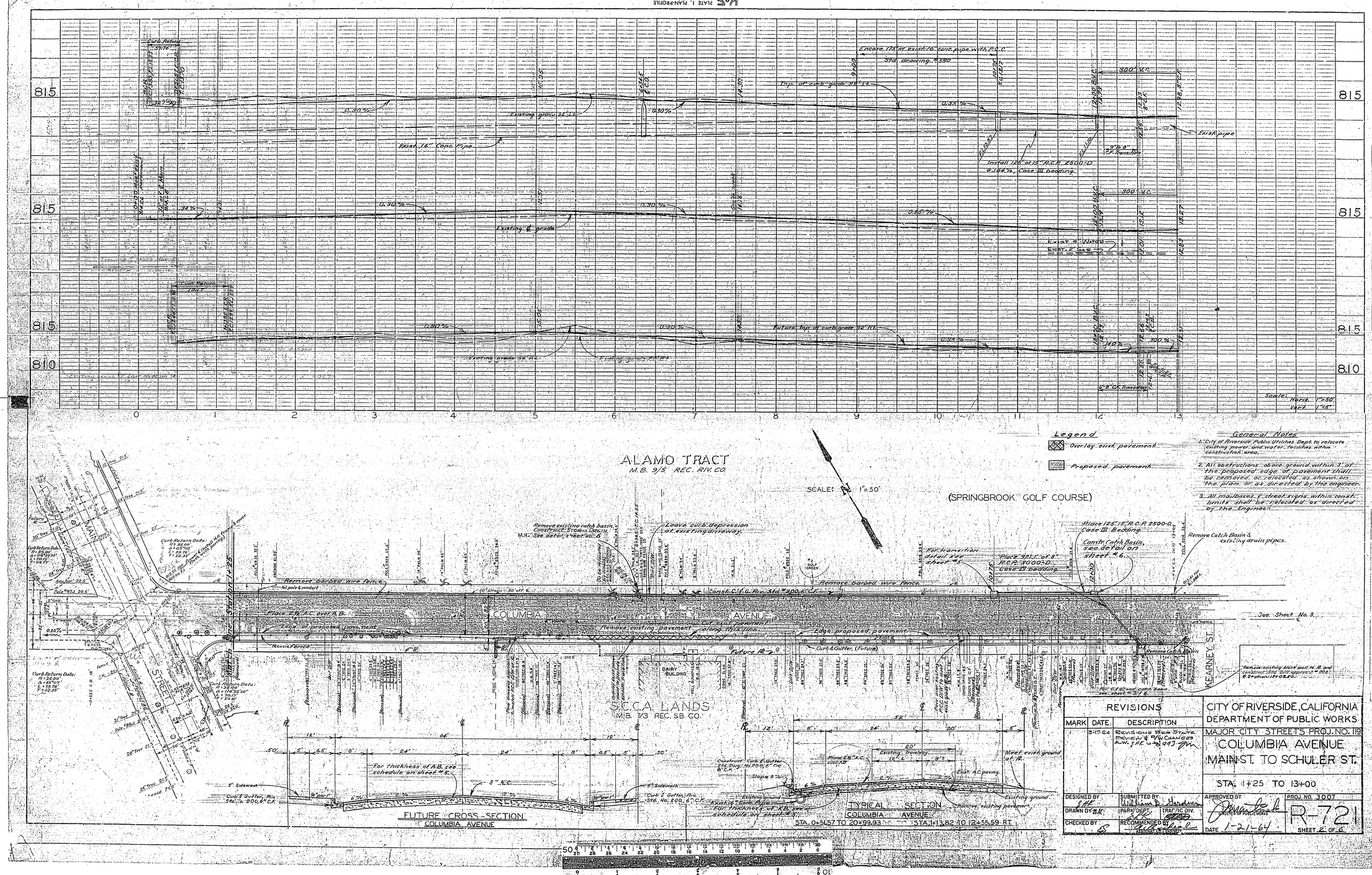


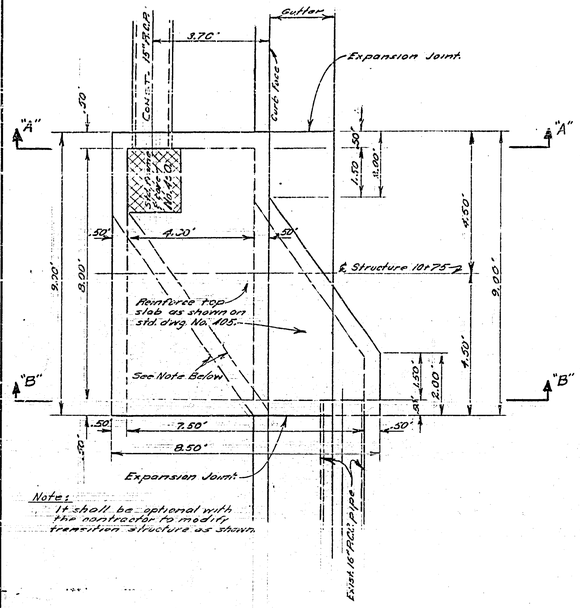
*Note:
Between sta. 19+93.35 and 21+27.50 remove existing paving to 22' Sty. of ℄ and place 2½" A.C. over A.B.

REVISIONS		
MARK	DATE	DESCRIPTION
	3-17-64	Revisions per State Review & R/W Changes A.W. JHF wdg. an JGM

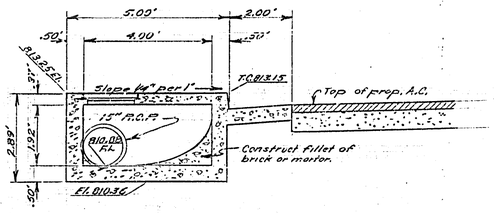
CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS
MAJOR CITY STREETS PROJ. NO. 119
COLUMBIA AVENUE
MAIN ST. TO SCHULER ST.
STA. 13+00 TO 21+75

DESIGNED BY JHF
DRAWN BY WH
CHECKED BY JB
SUBMITTED BY William D. Gardner
PARK DEPT.
TRAFFIC DIV.
RECOMMENDED BY
ASSISTANT CITY ENGINEER
APPROVED BY
DIRECTOR OF PUBLIC WORKS
DATE 1-21-64
PROJ. NO. 3007
R-721
SHEET 3 OF 6

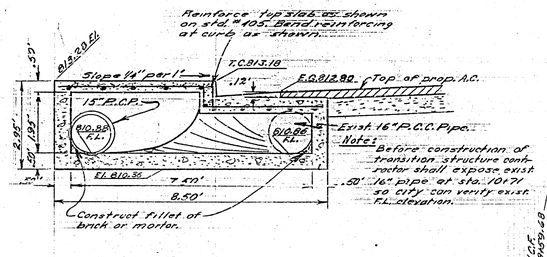

PROFILE
Encase 12" at Exist. 16" conc. pipe with P.C.C.
Std. drawing # 330
Top of curb grade 98.17
Existing grade 98.17
Exist. 16" Conc. Pipe
Install 12" of 15" R.C.P. 2500-D @ 1.04 % Case III bedding.
Exist. pipe
Existing ℄ grade
Future top of curb grade 98.17
Existing grade 96.17
EXIST. WATER
EXIST. GAS
Scale: Horiz. 1" = 50'
Vert. 1" = 5'
ALAMO TRACT
M.B. 9/5 REC. RIV. CO.
SCALE: 1" = 50'
(SPRINGBROOK GOLF COURSE)
Legend
Overlay exist. pavement
Proposed pavement
General Notes
1. City of Riverside Public Utilities Dept. to relocate existing power and water facilities within construction area.
2. All obstructions above ground within 3' of the proposed edge of pavement shall be removed or relocated as shown on the plan or as directed by the engineer.
3. All mailboxes & street signs within construct limits shall be relocated as directed by the Engineer.
Remove existing catch basin. Construct Type A (Std. No. 200) M.H. See detail & sheet No. 6
Leave curb & depression at existing driveway.
Place 125' 15" R.C.P. 2500-D, Case III Bedding
Construct catch basin, see detail on sheet # 6.
Remove Catch Basin & existing drain pipes.
Remove barbed wire fence.
Const. C.I.P.C. Rv. Std. # 200 C.P.
Place 2" A.C. over A.B.
COLUMBIA AVENUE
See Sheet No. 3
Remove existing pavement along this line.
Edge proposed pavement
Curb & Gutter (Future)
Future ℄
Remove Catch Basin
Remove existing block wall to ℄ and construct site obstruction wall. See Section (Page 3)
MAIN STREET
KEARNEY ST.
S.C.C.A. LANDS
M.B. 7/3 REC. S.B. CO.
DAIRY BUILDING
Curb Return Data:
R = 35.00'
Δ = 65°10'
L = 39.78'
T = 22.35'
Curb Return Data:
R = 35.00'
Δ = 14°32'10"
L = 9.21'
T = 2.31'
Curb Return Data:
R = 35.00'
Δ = 65°10'
L = 39.78'
T = 22.35'
For thickness of A.B. see schedule on sheet # 5.
5' Sidewalk
3" A.C.
Curb & Gutter, Rv. Std. No. 200, 6" C.P.C.
Construct Curb & Gutter Std. Dwg. No. R200, 6" C.P.C. 8" C.P.
Slope 8 %
Place 2½" A.C. over A.B.
Meet exist. ground at ℄
Exist. A.C. paving.
Existing ground
Remove existing pavement
FUTURE CROSS-SECTION
COLUMBIA AVENUE
TYPICAL SECTION
COLUMBIA AVENUE
STA. 0+51.57 TO 20+99.93
STA. 1+13.82 TO 13+55.59 R.T.
REVISIONS
MARK | DATE | DESCRIPTION
5-17-64 | Revisions Rev. State Project & R/W Changes
DESIGNED BY
DRAWN BY
CHECKED BY
SUBMITTED BY
PARK DIV.
TRAFFIC DIV.
RECOMMENDED BY
DATE 1-21-64
CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS
MAJOR CITY STREETS PROJ. NO. 19
COLUMBIA AVENUE
MAIN ST. TO SCHULER ST.
STA. 1+25 TO 13+00
APPROVED BY
PROJ. NO. 3007
R-721
SHEET 2 OF 6



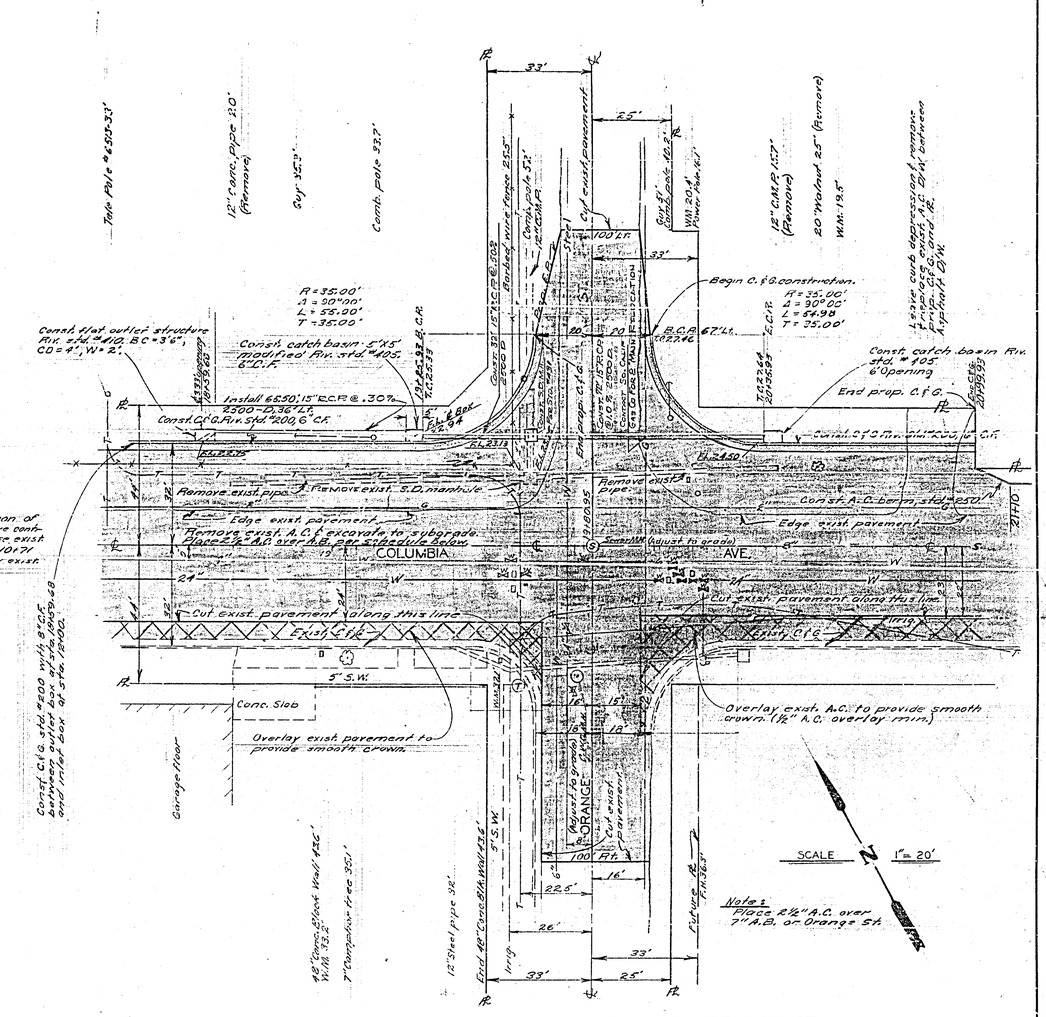
DETAIL OF TRANSITION STRUCTURE
STATION 10+75 LEFT
SCALE 1"=2'



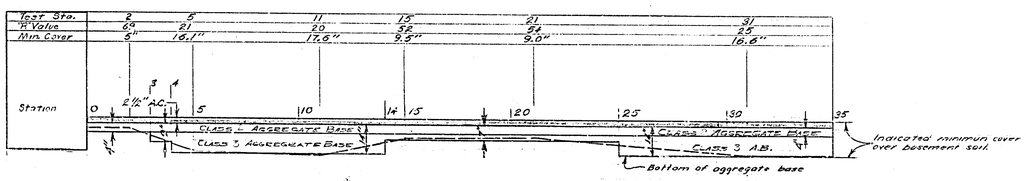
SECTION "A"-"A"
STATION 10+79
SCALE 1"=2'



SECTION "B"-"B"
STATION 10+71
SCALE 1"=2'



DETAIL OF INTERSECTION AT COLUMBIA AVE. & ORANGE ST.



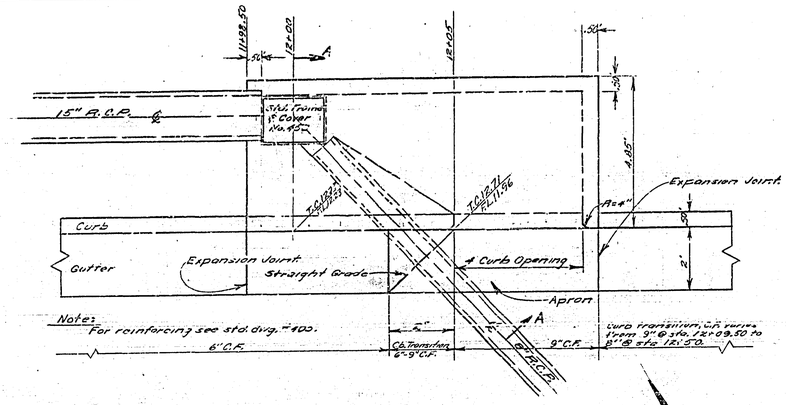
AGGREGATE BASE SCHEDULE FOR COLUMBIA AVE
STATION 0+00 TO 35+00
HORIZ. SCALE 1"=30'
VERT. SCALE 1"=10'
T.I. = 7.0

For General Notes See Sheet No. 2.

REVISIONS		
MARK	DATE	DESCRIPTION
	3-17-64	Revisions per State Review & R/W Changes

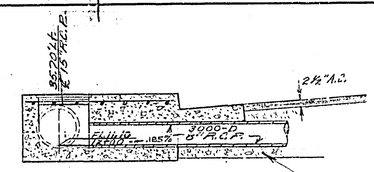
CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS
MAJOR CITY STREETS PROJ. NO. 119
COLUMBIA AVE.
MAIN ST. TO SCHULER ST.
DETAIL SHEET

DESIGNED BY
DRAWN BY V.G.
CHECKED BY
SUBMITTED BY
PARK DEPT.
TRAFFIC DIV.
RECOMMENDED BY
ASSISTANT CITY ENGINEER
APPROVED BY
DIRECTOR OF PUBLIC WORKS
DATE 1-21-64
PROJ. NO. 3007
R-721
SHEET 5 OF 6



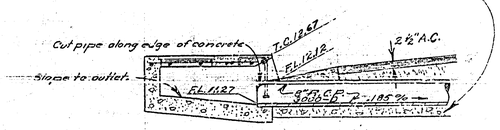
DETAIL OF CATCH BASIN AT STA. 12+00 LT.

SCALE 1"=2'



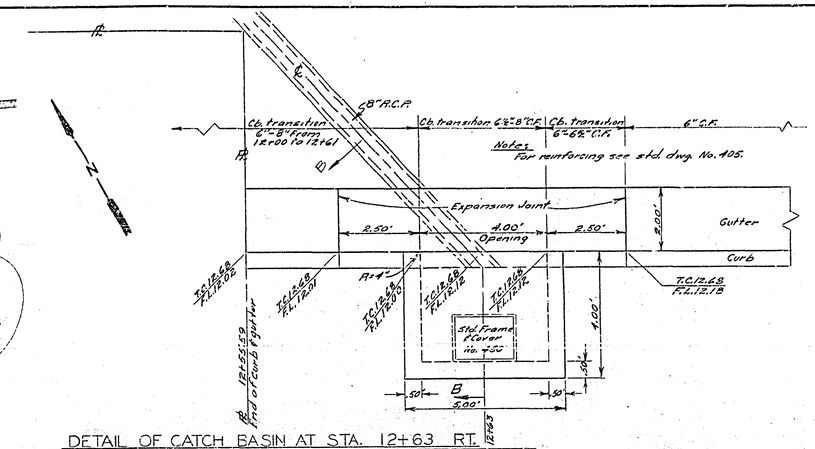
SECTION A-A

SCALE 1"=2'



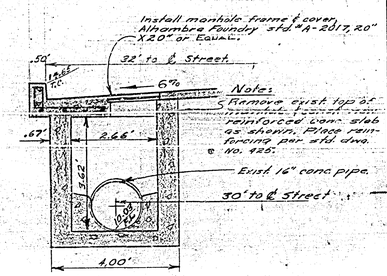
SECTION B-B

SCALE 1"=2'



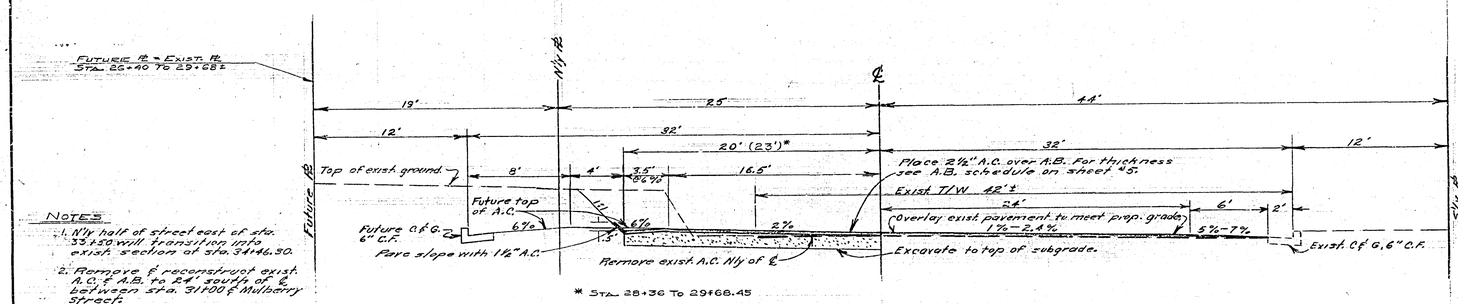
DETAIL OF CATCH BASIN AT STA. 12+63 RT.

SCALE 1"=2'



MODIFIED S.D. MANHOLE STA. 6+34.5

SCALE 1"=2'



NOTES

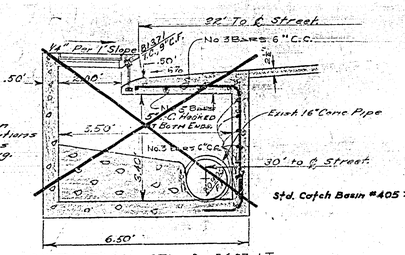
1. N'ly half of street east of sta. 33+30 will transition into exist. section at sta. 34+46.30.
2. Remove & reconstruct exist. A.C. & A.B. to 24' south of ℄ between sta. 31+00 & Mulberry Street.

TYPICAL CROSS SECTION COLUMBIA AVE.

LT. Sta. 28+36 To 34+41.40 — RT. Sta. 28+36 To 33+25.

SCALE 1"=5'

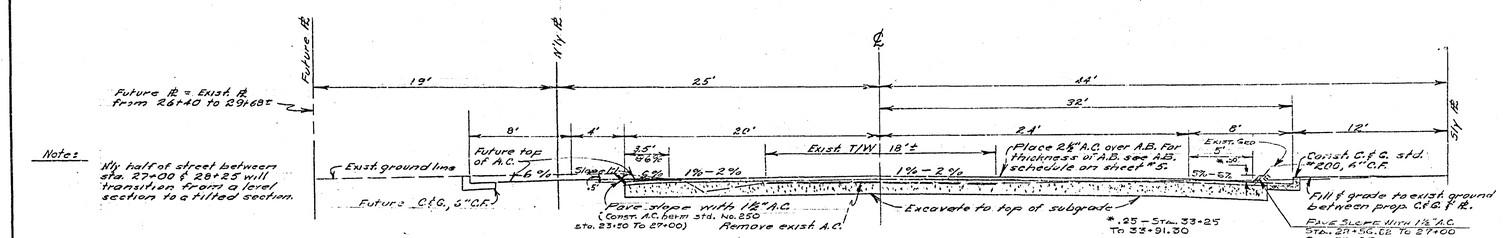
Note:
The dimensions shown on this drawing are modifications only. All other dimensions are according to std. dwg. No. 405.



CATCH BASIN STA. 0+56.07 LT.

MODIFIED STD. DRAWING NO. 405

SCALE 1"=2'



Note:
N'ly half of street between sta. 27+00 & 28+25 will transition from a level section to a pitted section.

TYPICAL CROSS SECTION COLUMBIA AVE.

LT. Sta. 21+27.50 To 28+36 — RT. Sta. 21+27.50 To 22+56.33, Sta. 33+91.30 To 34+41.30

SCALE 1"=5'

For General Notes See Sheet No. 2.

REVISIONS		
MARK	DATE	DESCRIPTION
	3-17-64	Revisions per State Review & R/W Changes
*	1-26-65	As Built Sam

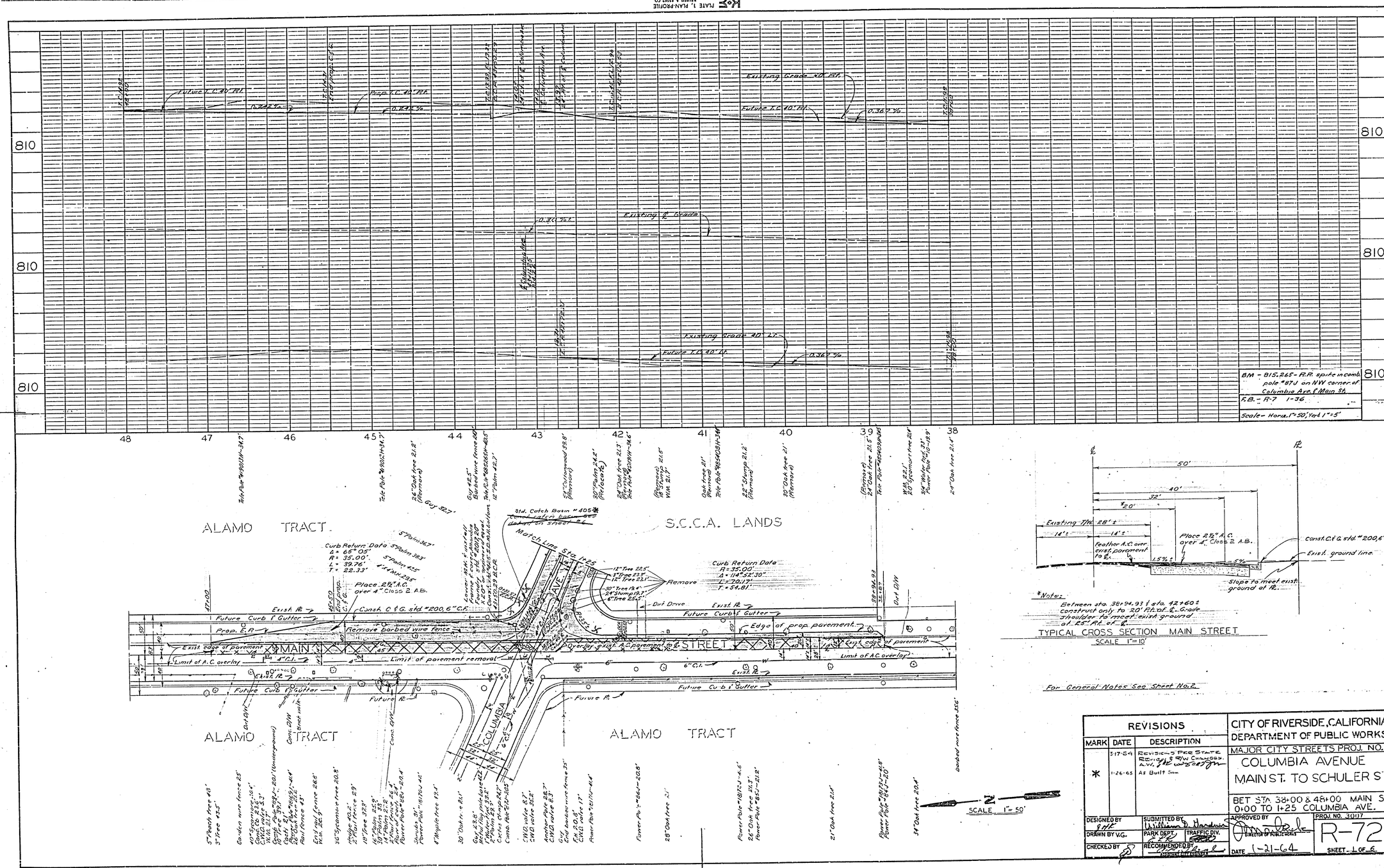
CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS

MAJOR CITY STREETS PROJ. NO. 119

COLUMBIA AVE.
MAIN ST. TO SCHULER ST.

DETAIL SHEET

DESIGNED BY	SUBMITTED BY	APPROVED BY	PROJ. NO. 3007
DRAWN BY V.G.	PARK DEPT. / TRAFFIC DIV.	DIRECTOR OF PUBLIC WORKS	R-721
CHECKED BY	RECOMMENDED BY ASSISTANT CITY ENGINEER	DATE 1-21-64	SHEET 6 OF 6



REVISIONS		
MARK	DATE	DESCRIPTION
*	5-17-64	REVISIONS PER STATE R.O.W. & R/W CHANGES A.W.
	1-26-65	AS BUILT SUM

DESIGNED BY
DRAWN BY V.G.
CHECKED BY
SUBMITTED BY
PARK DEPT.
TRAFFIC DIV.
RECOMMENDED BY
DIRECTOR OF PUBLIC WORKS
APPROVED BY
DIRECTOR OF PUBLIC WORKS
DATE 1-21-64

CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS

MAJOR CITY STREETS PROJ. NO. 119

COLUMBIA AVENUE
MAIN ST. TO SCHULER ST.

BET STA 38+00 & 48+00 MAIN ST.
0+00 TO 1+25 COLUMBIA AVE.

PROJ. NO. 30017

R-721

SHEET 1 OF 6

PROFILE
SURVEYED
PLOTTED
HORIZ. ____ VERT. ____
NOTES CHECKED
B.M. NOTED
STRUCTURE IN STATIONING OF
NOTE BOOK
NO.
DATE
BY

PLAN
SURVEYED
PLOTTED
NOTE BOOK
NO.
FLOWLINE CHECKED
RT. OF WAY CHECKED
DATE
BY