Exist. Grade @ ℄
Exist. E.P. Lt.
Beg. of Curb & Gutter 67.03
83+84.4
T.C. Profile Grade 8" C.F.
End of Curb & Gutter 67.35
86+19.4
Proposed E.P. Grade
Exist. ℄ +0.13%
Proposed Crown grade
Exist. Grade @ ℄
Exist. T.C. Rt.
Connect to Lo-head pipe with 45° V.C.P. bend, mitered
83+19± ℄ R.C.P.
F.L. 763.23 Exist. Lo-head
Install 10" Conc. pipe to handle surface drainage
Per Plan R-429
Const. bulk-head with brick & mortar.
Install 8" Conc. Pipe
Install 8" V.C.P. bend mitered
Provide A.C. around conc. pipe inlet.
Beg. of Curb & Gutter Sta. 83+94.4
83+95.5 ℄ 8" Conc. Pipe
Install 8"x8" Clay pipe wye & plug end.
67' @ 0.50%
33'
28'
32'
46'
55'
R.O.W.
ARLINGTON
AVE.
84
Detail of 8" Conc. Drainage Pipe
Scale 1" = 10'
B.M.
Spike in lead in S. curb Arlington Ave. 6' w'ly of ℄ Phoenix Ave. Elev. (6/12/21) 727.277
F.B.
SCALE 1" = 50' HOR. 1" = 5' VERT.
PROFILE
First Church of God
5623 Arlington Ave.
CUP C-54-590
Const. 234' of Curb & Gutter as per std. dwg. Nº 200 - 8" C.F.
Const. Curb Sidewalk as per Std. Dwg. Nº 325
234'
Edge of Class 2 A.B.
285' of Paving
Future Catch Basin
See Detail of Conc. pipe for Location
83+84.4 46' Rt. Beg. of Cb. Gtr. & Sidewalk
Driveway A-20 84+17.6
86+19.4 46' Rt. End of Cb. Gtr. & Sidewalk
3330 Tons A.C.
0.40" Prime Coat
PHOENIX AVE.
SCALE N 1" = 50'
ARLINGTON
AVENUE
P/L
MATCH SHEET #3 78+00
PLAN
CAUTION HIGH PRESSURE GAS MAIN
Note: Design is based on work being done concurrently with City contract for Arlington Ave. widening.
Before const. sidewalk verify location of street lights.
℄ @ 55' Lt. of ℄
46' To ℄
29' To ℄
2.5'
6'
8'
By City
2%
T.C. Profile Grade
5%
2%
Place 0.21' A.C.
Const. Curb Sidewalk as per Std. Dwg. Nº 325
Place 1.50' Class 3 A.B.
Const. 8" Curb & Gutter as per Std. Dwg. Nº 200
Place 0.50' Class 2 A.B.
Place 1.00' Class 3 A.B.
TYPICAL CROSS SECTION
Sta. 83+84.4 to 86+19.4
Scale 1" = 5'
ACCT. Nº 3002
MAJOR CITY STREETS PROJECT Nº 112
REVISIONS
MARK
DATE
DESCRIPTION
4-14-64
Adapted From Plan R-429 Shown improvements for First Church of God 5623 Arlington Ave. Zoning Case C-54-590
CITY OF RIVERSIDE CALIFORNIA
DEPARTMENT OF PUBLIC WORKS
ARLINGTON AVENUE WIDENING FROM ADAMS STREET TO STREETER AVENUE
DESIGNED BY
DRAWN BY
CHECKED BY
RECOMMENDED BY
ASSISTANT CITY ENGINEER
APPROVED BY
DIRECTOR OF PUBLIC WORKS
R.C.E. 8134
DATE
R429-C
SHEET