THE FREDERICK POST CO. CHICAGO
PLATE 1 - PLAN-PROFILE O. R. R. & R. E. STANDARD
PROFILE
NOTE BOOK
STRUCTURE NOTATIONS CHECKED
PLAN
(Elev. of Proposed E.P. Lt.)
Join Exist. Paving 15+00±
Join Exist. Paving 18+00±
Exist. E.P. Lt.
Proposed E.P. Lt.
12" R.C.P. FL 38.75 - 18' Lt.
Exist. ℄ Grade
℄ Hallwood Ave. 10+94.98
Top of Curb 20.18
(Elevations of Proposed E.P. Rt.)
Join Exist. Paving 15+50±
Exist. E.P. Rt.
Proposed E.P. Rt.
F.L. Proposed Drainage Ditch Rt.
12" R.C.P. FL 41.41 - 15' Rt.
Elev. 846.35
Ditch Flow Line
Concrete Steps 4" Thick
Exist. Walk to be Removed
Join Exist. Walk Provide Smooth Trans. Saw Cut Exist. PCC Walk
Elev. 850.43
7 Rises @ 7" = 4'-1"
8 Runs @ 10½" = 7'-0"
Detail of Steps Sta. 12+22.5 Scale 1"=2'
15.75' Rt. of ℄
6 Rises @ 7" = 3'-9½"
8 Runs @ 10½" = 7'-0"
Elev. 846.90
Join Exist. Walk Provide Smooth Trans. Saw Cut Exist. PCC Walk
Existing Steps to be Removed
Concrete Steps 4" Thick
Elev. 843.13
Ditch Flow Line
Detail of Steps Sta. 15+24.9 Scale 1"=2'
ESTIMATED PAY QUANTITIES
Pavement Removal 50 S.Y.
Roadway Excavation 350 C.Y.
Relocate Palm Trees 3 EA.
Remove Trees (B) 7 EA.
(C) 1 EA.
I.B.M. 94 C.Y.
2½" A.C. 80 TONS
Seal Coat 32,075 S.F.
Concrete Stairs 1 L.S.
12" R.C. Pipe 4 L.F.
B.M. R.R. Spike in Palm in Island at Ivy and Myrtle Ave. Elev. 947.90
F.B. V-1, 20/30, 32/39, 54/56 222 & 409
SCALE 1"=50' Horz., 1"=5' Vert.
ROCKLEDGE DR.
IVY ST.
MYRTLE AVE.
HALLWOOD AVE.
10+94.98 IVY STREET = 0+00 HALLWOOD AVE.
Typical Layout of Steps (N.T.S.)
Const. Steps
Exist. PCC Walk
Provide Smooth Trans. Saw Cut
Seal Coat to here
Const. 2½" A.C. over 6" I.B.M.
Begin Const. 12+50
Relocate as shown in Typical Section to Rt.
Remove A.C. berm & Const. 2½" A.C. over 6" I.B.M.
"CAUTION" 6" sewer line
Curve ℄ Data
Δ = 72°15'20"
R = 172'
T = 125.52'
L = 216.91'
Const. 4 L.F. of 12" R.C.P. (D-1500) pave inlet with 2" A.C. (approx. 45 S.F.) as directed by Engineer. 17+25 Join Exist. pavement.
Sta. 17+25 to Sta. 21+00 Excavate, place 6" I.B.M. & Const. A.C. @ same cross slope as exist. pavement
END CONST.
1" = 50'
OVERLAY EXIST. PAVEMENT
REMOVE EXIST. PAVEMENT
N'ly. ℞
℄ R/W
S'ly. ℞
33'
33'
Seal Coat entire width of Paving overall width = 24'±
12'
Varies 9' to 20'
Sta. 15+89.12 Lt. to 17+20± Lt. otherwise Varies
Sta. 12+50 Rt. to Sta. 16+89.12 Rt.
Exist. Ground
Exist. Paving Varies
4' Graded Shoulder
Slope Varies 1% to 4%
Slope Varies 2% to 4%
New location of Palm Trees
Const. Ditch where Shown on plan
Const. 2½" A.C. over 6" I.B.M.
Trim edge of Paving to clean straight line. Const. match up paving or overlay exist. paving as directed in the field to produce a smooth crown section.
TYPICAL SECTION
Scale 1"=10'
NOTE:
① All construction shall be in accordance with Standards and Specifications No. 461 of the City of Riverside, Department of Public Works.
② Lawn Sprinklers in way of construction to be relocated in the field as directed by the Engineer.
③ Prime coat will be required.
④ Seal coat entire A.C. paving surface to limits as shown on the plan and/or as directed by the Engineer.
⑤ Exist. ivy and other ground cover adjacent to paving shall be preserved or replaced "in kind".
REVISIONS
MARK DATE DESCRIPTION
1 7-3-62 Contract PW-1 ICF
2 9-24-62 Change offset to steps ICF
DESIGNED BY
DRAWN BY D. Berg H.R.C.
CHECKED BY
RECOMMENDED BY ASSISTANT CITY ENGINEER
ACCOUNT No. 3036
APPROVED: PARK & REC. DIRECTOR
CITY OF RIVERSIDE CALIFORNIA
DEPARTMENT OF PUBLIC WORKS
IVY STREET WIDENING
HALLWOOD AVE. TO MYRTLE AVE.
COMPOSITE STREET WIDENING
APPROVED BY DIRECTOR OF PUBLIC WORKS
DATE June 11, 1962
CONTRACT PW-1
R-476