K+E PLATE 1, PLAN-PROFILE
KEUFFEL & ESSER CO.

48 7024 HERCULENE® DRAFTING FILM 25055
MADE IN U.S.A.

PROFILE
NOTE BOOK NO.
SURVEYED
PLOTTED
ALIGNMENT CHECKED
R/W & EASE. NOTED
STRUCTURE NOTATNS CHKD
BY
DATE

Identical Point

Sta. 13+64.80 ℄ E 13TH ST
Sta. 13+70.80 E 13TH ST ℄ Exist. M.H.
Exist. ℄ Grade
Sta. 13+79 Elec. Ducts
Sta. 17+55 54" C.M.P.
Sta. 17+66.60 36" Water ℄ 48" C.M.P.
Sta. 17+62.60 Exist. M.H. ℄ 12TH ST
Sta. 17+78.60 Elec. Ducts
Sta. 17+89 12" Water
Exist. 12" V.C.P.
Exist. 12" V.C.P.
Fl. 836.22
Fl. 836.49
Fl. 831.08
Fl. 834.79
Fl. 831.29
Fl. 831.08
Fl. 834.35 SW
Fl. 833.49 NE
Sta. 21+63.10 E 11TH ST ℄ Exist. M.H.
Fl. 848.21
Sta. 0+00 ℄ 12TH ST
Fl. 832.46 In
Fl. 832.46 Out
Sta. 0+03.56 Elec. Ducts
Sta. 0+11.52 30"x45" S.D.
Sta. 0+68.15 Tel. Duct
At Pt. Sta. 3+87.36 30°36' Rt. Const. M.H. Per Std. #500 Fl. 832.46 Out 832.48 In
Sta. 3+59.55 12" Duct
Sta. 3+87.36 Const. 9.72'-15" V.C.P.
Sta. 3+91.33 ℄ 12TH ST
Water ℄ 13" C.M.P.
Sta. 3+97.08 Join Exist. M.H. (See Detail Below)
Sta. 4+42.28 Fl. 836.91
Const. 9.72'-15" V.C.P. @ .308%
Const. 37.80'-14" C.I.P. @ .37%
Sta. 349.56'-15" V.C.P. @ .351%
Fl. 832.46
Fl. 832.48
Fl. 832.44
Fl. 836.91
Fl. 832.28
Fl. 832.44 Out
Fl. 832.48 In

840
835
830

13 14 15 16 17 18 19 20 21 22 0 1 2 3 4

B.M. 833.939 Brass Cap In S.E. Cor. C.B. In S.W. Cor. Of Market St. And 13TH St.

F.B. S-6/45,

Scale: Vert: 1"=5'
Horiz: 1"=50'

PLAN
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*Sta. 0+00 Join Exist. M.H. F.L. 831.08 (See Detail Below)
Const. 37.80'-14" C.I.P. @ .37%
Const. 10" Outlet Stub @ 1.10% Plug @ M.H.
*At Pt. Sta. 0+37.80 6°23' Rt. Const. M.H. Per Std. #500 F.L. 831.22
*At Pt. Sta. 3+87.36 30°36' Rt. Const. M.H. Per Std. #500 F.L. 832.44 Out 832.48 In
Const. 9.72'-15" V.C.P. @ .308%
*Sta. 3+97.08 Join Exist. M.H (See Detail Below) F.L. 832.51

66' ST.
#4295 #4275 #4271 #4267 #4255 #4243 #4241 #4225 #4219 #4205
MARKET STREET
#4199 #4135
50' 50' 50' 45' 135' 155' 175'
Grand Pl.
5D 54" 15" E 12" S 8" W 36" T 48" 45° 60° 18" 13" 4' 5' 6' 8' 10' 12' 15' 20' 30' 40' 60' 99' 31.5' 18' 16.5' 11.5' 8.25'
12TH ST.
11TH ST.
#4290 #4288 #4268 #4254 #4242 (Grid) #4212 #4198 #4174 #4162 #4150 #4122 #4112 #4110
PERLEY & LETT SUB.
1 2 3 4 5
40.85' 45' 45' 45' 45' 15' 2' 140' 100' 130.6' 100'
16' 17' 17' 16' 33' 33' 66' 13' 20' 20' 13'
See Detail "A" At Rt.

Exist. 30"x45" S.D.
Remove Exist. Conc. And Replace With Class B Concrete
Const. 14" C.I.P.
Section "A-A"
Scale 1"=2'

Detail "A"
No Scale

Note: Exist. paving on Market St. has approximately 2" A.C. over A" macadam.

Caution
Contact Telephone Co. 24 Hrs. Prior To Excavation At 684-0071 Or 547-6606

Remove Exist. Conc. And Form New Channel
Const. 14" C.I.P.
6°23'
11.62'
Exist. 12" V.C.P.
Exist. 12" V.C.P.

Detail Of Exist. M.H. At Sta. 17+67.60
Scale 1"=2'

Station Equation
Sta. 0+00 New Sewer = Sta. 17+67.60 Exist. Sewer.
Sta. 3+97.08 New Sewer = Sta. 21+63.10 Exist. Sewer.

Const. 15" V.C.P.
30°36'
Exist. 12" V.C.P.
Exist. 12" V.C.P.
Remove Exist. Conc. And Form New Channel
Exist. 15" V.C.P.

Detail Of Exist. M.H. At Sta. 21+63.10
Scale 1"=2'

REVISIONS			CITY OF RIVERSIDE, CALIFORNIA DEPARTMENT OF PUBLIC WORKS
MARK	DATE	DESCRIPTION	
*	10/8/64	As built BE.	MARKET ST. SEWER 11TH ST. – 12TH ST.

DESIGNED BY	SUBMITTED BY	APPROVED BY	PROJ. NO. 5008
DRAWN BY A.W.	PARK DEPT. / TRAFFIC DIV.	DIRECTOR OF PUBLIC WORKS	S-427
CHECKED BY	RECOMMENDED BY ASSISTANT CITY ENGINEER	DATE 6-8-64	SHEET 1 OF 1