B.P.R. DIV. NO.	STATE	FEDERAL PROJECT NO.	SHEET NO.	TOTAL SHEETS
7	CALIF.			

DIST.	COUNTY	ROUTE	SEC.	SHEET	TOTAL SHEETS
XI	SD	2	SD		

Approved: _____ Dist. Eng. Dist.

MAP OF MIDDLETOWN

1"N.P. GAS MAIN IN R.R. R/W AT P0&T40N OF 1' N/E OF S/W R.R. R/W LINE.

0+00 = 388+93.98 "R-2" LINE (10° RT.)

WASHINGTON STREET

BEAN STREET

VINE ST.

RAMP

12" A.C.

Other R-2

8" Sewer

48" Sewer

18" R.C.P. DRAIN

Future Curb

Existing

Exist. Curb

Exist. F.H.

City Salvage & Abandon Service)

Exist. Fence

12" A.C.

"R-2"

"S-4"

B.C.

E.C.

Δ = 04°21'22"
R = 810'
T = 32.00'
L = 63.30'

N497.84'

380+09.63 ("S-4")

Δ = 25°12'40"
R = 634'
T = 186.40'
L = 388.88'

3-4" Elect. Ducts

Shrub

Future R/W

Future Curb

53'

31'

12"

E.C. 13+02.81

24" C.I. (UPAS PIPELINE)

BENCH MARK: (City Datum)
B.M. See Sht. #2

REFERENCES:
WATER RK. 10, Sht. F-20-A
G.S.
A-4518, Electric, 7306-W (Water), 5990-L (Water)
XI-SD-2-SD- "R-2" (PROFILE)
XI-SD-2-SD- "S-4A (PROFILE)

RETIREMENT:
2-6" F.H. & Serv's. (1-1956, 1-1915)
3-4" G.V's. 1931
1-6" G.V's. 1931
400'± 12"A.C. (1956)
580' 12" C.I. 1915
50-6" C.I. 1931
150-6"C.I. 1915
1-12" G.V. 1945

AS BUILT DATA

CONSTRUCTED BY:
W.O. (CONSTR.), W.O. (ENGR.)
PIPE: (Kind)
GATE VALVES: (Kind)
SOIL: (Kind)
STAKED: (Date)
TESTED: (Date)
BACKFILL: (Kind)
NOTE: INCLUDE "CONSTRUCTION RECORD".
CONNECTIONS BY:- CITY FORCE
W.O.
PIPE:
GATE VALVES:

FURNISH & INSTALL BY CITY:
STA.0+10± 1-12" 11¼° BEND

FURNISH & INSTALL BY CONTR:
STA.2+88± 1-12"x6" TEE 1-6"F.H.& F.H. SERV.

BY CITY FORCE:
INSTALL F.H.& F.H.SERV. ON SOUTH SIDE OF KETTNER BLVD. BETWEEN LOTS 8 & 9 OF BL. (18) MIDDLETOWN ADD. (SEE INSERT BELOW)

By City Force
Cut 12" Pacific Highway Pipeline northwesterly of 6" C.I. Service to Convair Co. near ℄ Vine St. extended.
Move F.H.'s at Vine & Upas Streets to southeasterly side of Pacific Highway, (See Insert Below)

FURNISH & INSTALL BY CITY:
STA.12+98± 1-12"TAPPING G.V. W/2"BYPASS
STA.13+02± 1-2"x12"x6"TAP TEE

FURNISH & INSTALL, BY CITY:- 1-6"F.H.& F.H.SERV. CONN. TO EXIST. 12"x6"CROSS.

FURNISH & INSTALL, BY CITY:- 1-12"x6"TEE, 1-6"F.H. & F.H.SERV.

CITY: CUT & PLUG

ABANDON EXIST. F.H. & F.H. SERV.

Exist.12"C.I.

KETTNER BLVD.

ABANDONED STREET CAR TRACKS

6" Sewer

6" N.P. Gas

12"N.P.Gas

FURNISH & INSTALL BY CITY: 1-12"x6" TEE, 1-6"F.H.& F.H. SERV.

REDWOOD ST.

QUINCE ST.

CENTER ISLAND

HIGHWAY 101

Exist.12"x6"Cross

Exist.Elect.Conduit

56"R.C.P.

EXIST. 10" C.I. FOR FIRE SERV.

Exist. 20" C.I.

SCALE: 1" = 50'

BEAN STREET

VINE STREET

6"± A.C.Pav't. Over 6"± Concr.

SIDEWALK

Grade of Exist. Roadway 3"± A.C. Pav't.

OFFICIAL GRADE

3"±A.C. PAVING

DANGER 3-4" ELECT. DUCTS

Exist. 18" C.I. El. 8.6±

+0.39%

+0.65%

6.0'

7.0'

18" Storm Drain El. 8.3±

Exist. 24" C.I. El. 8.30±

SCALE: 1" = 50' HORIZONTAL
1" = 10' VERTICAL

REDUCED PLAN
USE SCALE BELOW
0 1 2 3 4
4" ON ORIGINAL SCALE

0+00 BEGIN WORK
0+10± BEGIN CONTR.
0+20± BEGIN CONTR.
0+25 BEGIN WORK
2+00
3+50
12+80
12+98± END CONTR.
13+02± END WORK

AS BUILT DATA
JAN 2 1962

WATER SYSTEM RELOCATION
WASHINGTON STREET RAMP
200' North of Bean Street to Upas Street

Project Engineer Date Design Engineer Date Approval Recommended By Date

E. J. Schneider 4/15/62
CITY ENGINEER DATE

10717-4-D