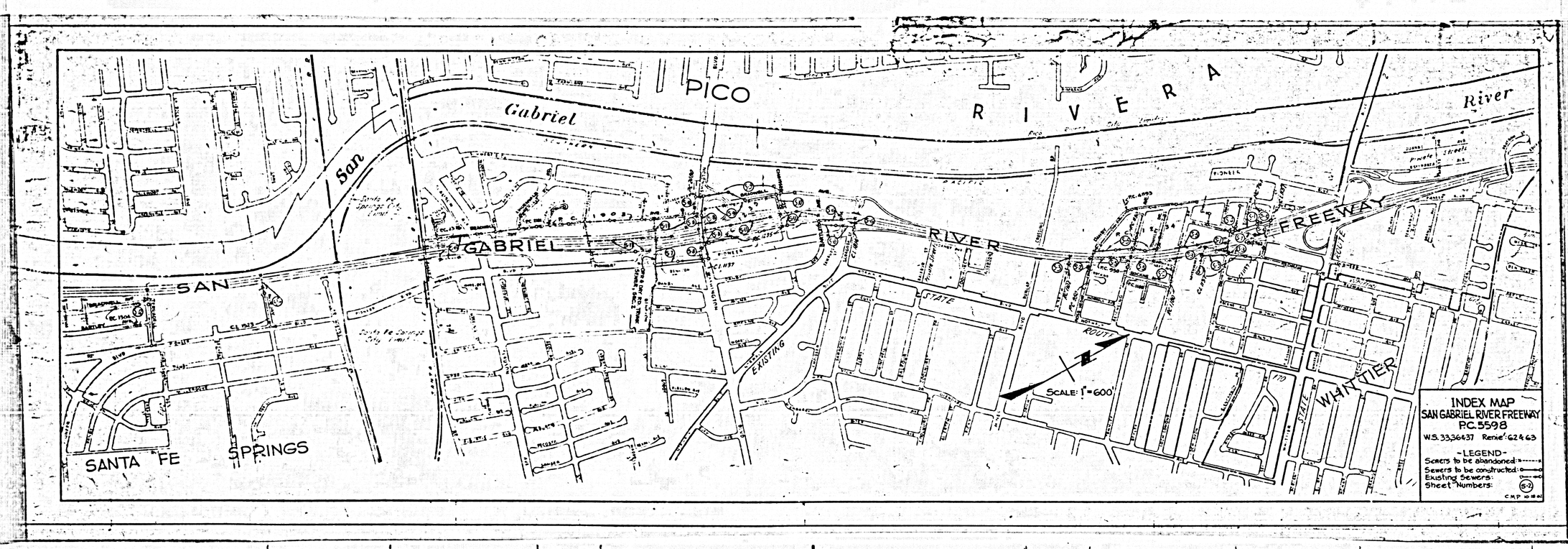

PICO
RIVERA
San Gabriel River
SAN GABRIEL RIVER FREEWAY
SAN GABRIEL
EXISTING STATE ROUTE 19
SANTA FE SPRINGS
WHITTIER
SCALE: 1"=600'
INDEX MAP
SAN GABRIEL RIVER FREEWAY
P.C. 5598
W.S. 33,36437 Reniè: 62 & 63
-LEGEND-
Sewers to be abandoned:
Sewers to be constructed:
Existing Sewers:
Sheet Numbers: 5-7
C.M.P. 10 18 60

S.P.R. SHT. NO.	STATE	FEDERAL PROJECT No.		SHEET No.	TOTAL SHEETS
7	CALIF.				

DIST.	COUNTY	ROUTE	SEC.		
VII	LA	170			

37578

Approved ..... Dist. Eng. Dist.....

PLAN & PROFILE OF SANITARY SEWERS TO BE CONSTRUCTED UNDER PRIVATE CONTRACT No. 5598

SHEET 5-1 OF 12 SHEETS OCTOBER, 1962

SCALE-Horiz 1"=50'; Vert 1"=5 W.S. 33,36 & 37

COUNTY OF LOS ANGELES, CALIFORNIA

APPROVED, JOHN A. LAMBIE, COUNTY ENGINEER

BY Richard E. Klein R.C.E. 7860
ASST SANITATION ENGINEER

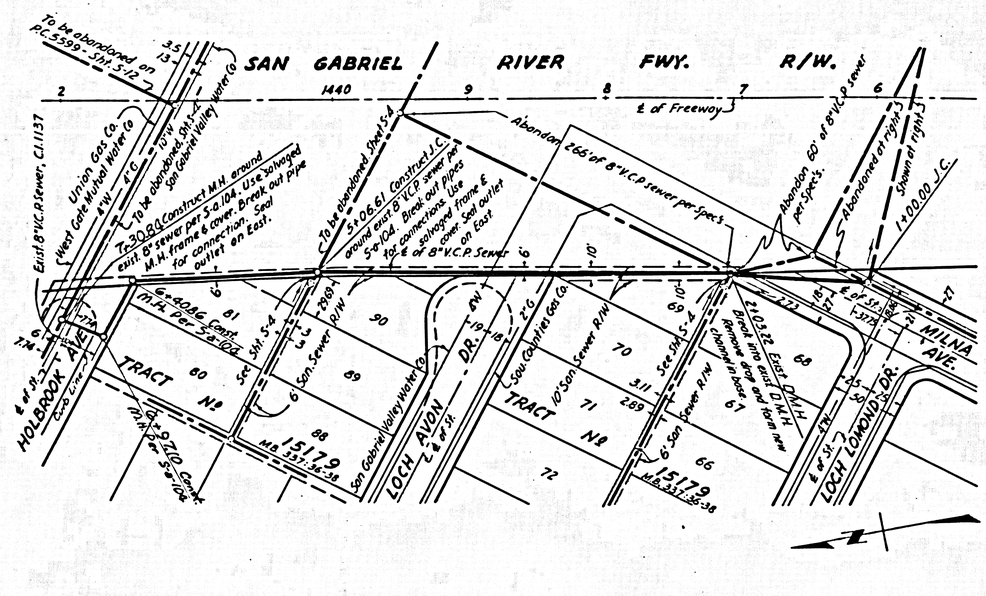
APPROVED, J.D. PARKHURST, CHIEF ENGINEER, C.S.D. 2

BY
OFFICE ENGINEER

APPROVED Glen E. Danielsen 10-1-62

G.E. DANIELSEN, CITY ENGINEER
CITY OF SANTA FE SPRINGS

BEFORE BREAKING INTO ANY EXISTING STRUCTURE AND BEFORE FINAL ACCEPTANCE OF THIS WORK, COUNTY SANITATION DISTRICT (DU 4-1281) SHALL BE NOTIFIED IN ORDER THAT REQUIRED INSPECTION CAN BE MADE.


SAN GABRIEL RIVER FWY. R/W.
HOLBROOK AVE.
LOCH AVON DR.
LOCH LOMOND DR.
MILNA AVE.
TRACT No 15179
TRACT No 12232
Exist. 8" V.C.P. Sewer, C.I. 1137
To be abandoned on P.C. 5599 - Sht. 5-12
Union Gas Co.
West Gate Mutual Water Co
Southern Pacific R.R.
Abandon 265' of 8" V.C.P. sewer per Specs.
Abandon 60' of 8" V.C.P. sewer per Specs.
Abandoned at right 3
Shown at right 3
1+00.00 J.C.
Tr. 3084 Construct M.H. around exist 8" sewer per S-a-104. Use salvaged M.H. frame & cover. Break out pipe for connection. Seal outlet on East.
To be abandoned Sheet 5-4
5+06.61 Construct J.C. around exist 8" V.C.P. sewer per S-a-104. Break out pipes for connections. Use salvaged frame & cover. Seal outlet on East
& of 8" V.C.P. Sewer
Sheet 5-4
Sheet 5-3
Sheet 5-5
Sheet 5-2
Sheet 5-1
Sheet 5-6
Sheet 5-7
Sheet 5-8
Sheet 5-9
Sheet 5-10
Sheet 5-11
Sheet 5-12
Sheet 5-13
Sheet 5-14
Sheet 5-15
Sheet 5-16
Sheet 5-17
Sheet 5-18
Sheet 5-19
Sheet 5-20
Sheet 5-21
Sheet 5-22
Sheet 5-23
Sheet 5-24
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Sheet 5-26
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Sheet 5-100
Sheet 5-101
Sheet 5-102
Sheet 5-103
Sheet 5-104
Sheet 5-105
Sheet 5-106
Sheet 5-107
Sheet 5-108
Sheet 5-109
Sheet 5-110
Sheet 5-111
Sheet 5-112
Tr. 3084 Construct M.H. per S-a-104
Tr. 3084 Construct M.H. per S-a-104 & Tr. 3110 Const. M.H. per S-a-104
Exist 8" V.C.P. Sewer P.C. 761
Encase 265' Use Type "X" & Class "B" R.C.C.
15+58.08 Construct J.C. around exist 8" sewer per S-a-104. Use salvaged frame & cover. Break out pipes for connections. Seal outlet on North.
Abandon 35' of 10" sewer per Specs.
Abandon 248' of 8" V.C.P. sewer per Specs
Shown at left
Curb Line
Exist 10" V.C.P. Sewers, C.I. 1137
J.C. around 10" V.C.P. per S-a-104. Use salvaged M.H. frame & cover. Break out pipes for connections. See per C.I. 1137: 12+55.20
To be abandoned per Sht. 5-9
Encase 265' Use Type "X" & Class "B" R.C.C.
Exist 8" sewer per S-a-104. Use salvaged frame & cover. Break out pipes for connections. Seal outlet on North.
To be abandoned See Sheet 5-3
Construct 10" V.C.P. per S-a-104 around J.C. 12+55.20
Use salvaged M.H. frame & cover. Break out pipes for connections. See per C.I. 1137: 12+55.20
Curb Line
Curb Line
Curb Line

D.P.R. Div. No.	STATE	FEDERAL PROJECT No.		SHEET No.	TOTAL SHEETS
7	CALIF.				

DIST.	COUNTY	ROUTE	SEC.	SHEET No.	TOTAL SHEETS
VII	L.A.	170			

Dist. Eng. Dist.....

Approved.....

P.C. 5598

SHEET S-2 OF 12 SHEETS

37580

SAN. SEWER R/W — See Sheet S-5

Exist. 8" V.C.P. Sewer P.C. 950

Curb — ROSE HEDGE DR — Curb — 4 at 37'

Proposed 4'x2' R.C.B. Storm Drain — Encase 260 of 10" V.C.P. Sewer Use Type "K" reinforcement and Class B P.C.C.

Abandon 352' of exist. 10" V.C.P. Sewer per Specs

Sta 3+51.64 Exist. S.M.H. Reconstruct outlet Sta per P.C. 950: 9+55.25

℄ of Freeway — See Sheet S-5 — FREEWAY R/W — SAN GABRIEL RIVER

TRACT Nº 15541 M.B. 338-18-20

Exist 6" V.C.P. Sewer P.C. 950

ROCKNE AVE.

Curb — ROSE HEDGE DR

Exist. P.C.C. Pvmt.

Contractor to maintain service at all times

Sta 0+42.00 Reconstruct exist 6" H.L. to new sewer

Sta 0+03.94 Exist J.C. Reconstruct inlet Sta per P.C. 950: 6+00

TRACT Nº 15541 M.B. 338-18-20

Contractor to maintain service at all times

TRACT Nº 15541 M.B. 338-18-20

TRACT Nº 15955 M.B. 356-20-21

Exist 8" V.C.P. Sewer P.C. 950

Contractor to maintain service at all times

Remove 73' of exist. 8" V.C.P. sewer & reconstruct

Sta 6+02 Exist M.H. Remove exist M.H. & cover per Specs. Salvage frame & cover per Note 1, Sheet S-3

WALK

BEXLEY — DR.

Reconnect exist 6" H.L.'s to new sewer

Curb — G.G. — 6"W — 12"W — ℄ of 8" V.C.P. Sewer — (exist. Rock & Oil pavement)

Sta 2+68.81 Exist J.C. Reconstruct outlet Stub outlet to South Sta per P.C. 950: 0+00

See Sheet S-5 — Exist 6" H.L.

Sta 2+20.50

Sta 1+85.00

R/W

Sta 1+00.00 Exist M.H. Form Break into exist M.H. from new channel Sta per P.C. 1180 0+99.80

San Gabriel Valley Water Co.

Exist 8" H.L.

ROCKNE AVE.

Exist 8" V.C.P. Sewer P.C. 1180

See Sheet S-5 — San Gabriel River Freeway R/W Lines

TRACT Nº 15541 M.B. 338:18-20

DATE	REVISION	APPROVED
11-2-62	Deleted 6" H.L. to Lot 5, Tract Nº 15541	Orig. App. by R.E. Gutnes

Designed	N. Wong
Checked	Ung

B.M. #5-1728 Sta 6+97.78 L 208.2 Sta 78 Rose Hedge Dr. & Rancho Road — 41.5' W. Curb 60 Rose Hedge Dr. 100' at Rancho Rd.

37581

Ca. Enc.
Yds. Emb.
Sta.

Project Engineer | Date | Design Engineer | Date | Approval Recommended By | Date

D.P.W. DIV. NO.	STATE	FEDERAL PROJECT NO.		SHEET NO.	TOTAL SHEETS
7	CALIF.				

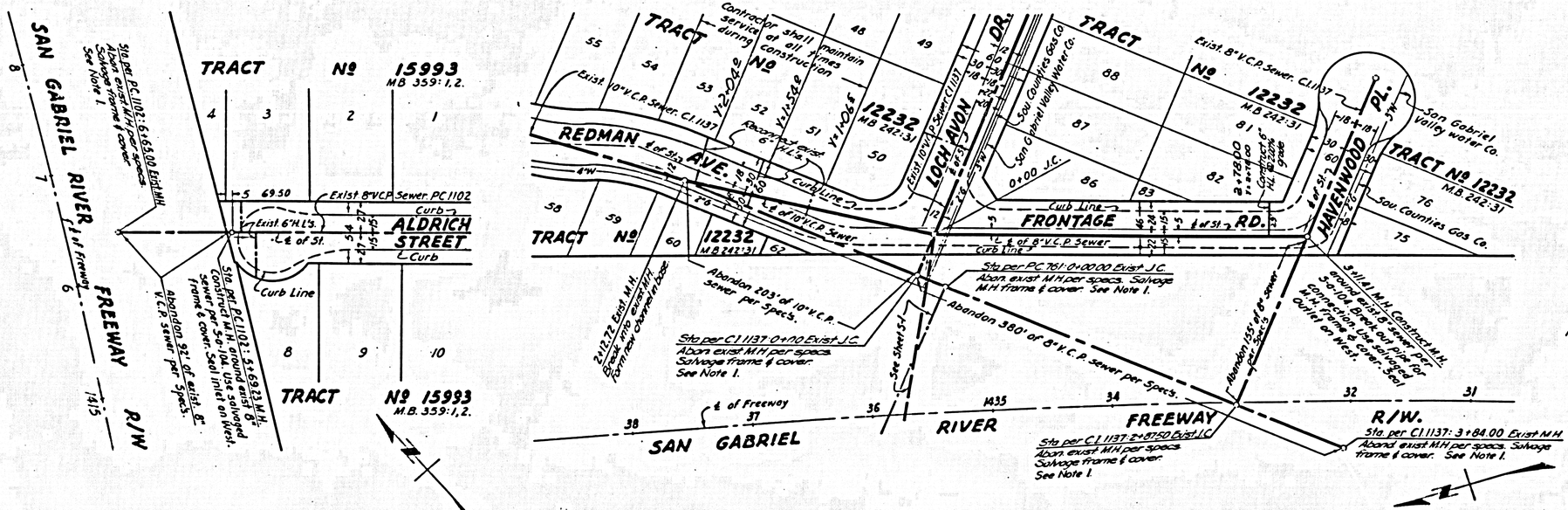
DIST.	COUNTY	ROUTE	SEC.	SHEET NO.	TOTAL SHEETS
VII	LA	170			

Dist. Eng. Dist.

Approved

P.C. 5598
Sheet 5-3 of 12 Sheets

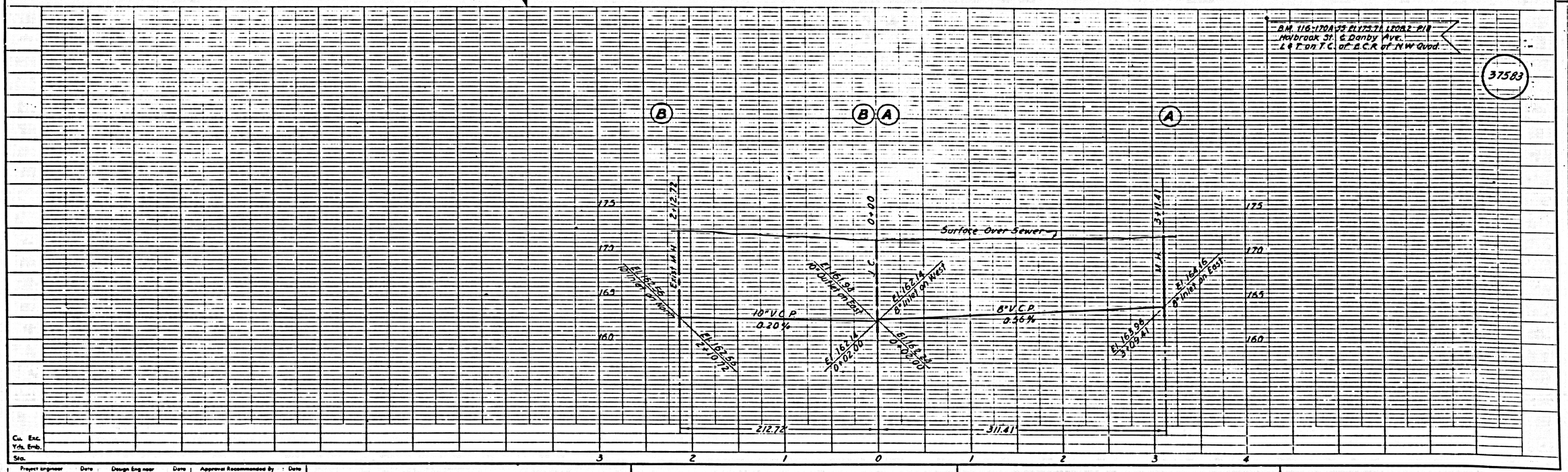
37582



Notes:

1. Contractor shall deliver salvaged M.H. frame & cover to County Sewer Maintenance Yard, 1129 E. 59th St, Los Angeles or 2849 So. Myrtle Ave, Irwindale.

Designed	N. Wong
Checked	R. Ung



D.P.W. DIV. NO.	STATE	FEDERAL PROJECT NO.		SHEET NO.	TOTAL SHEETS
7	CALIF.				

DIST.	COUNTY	ROUTE	SEC.	SHEET NO.	TOTAL SHEETS
VII	LA	170			

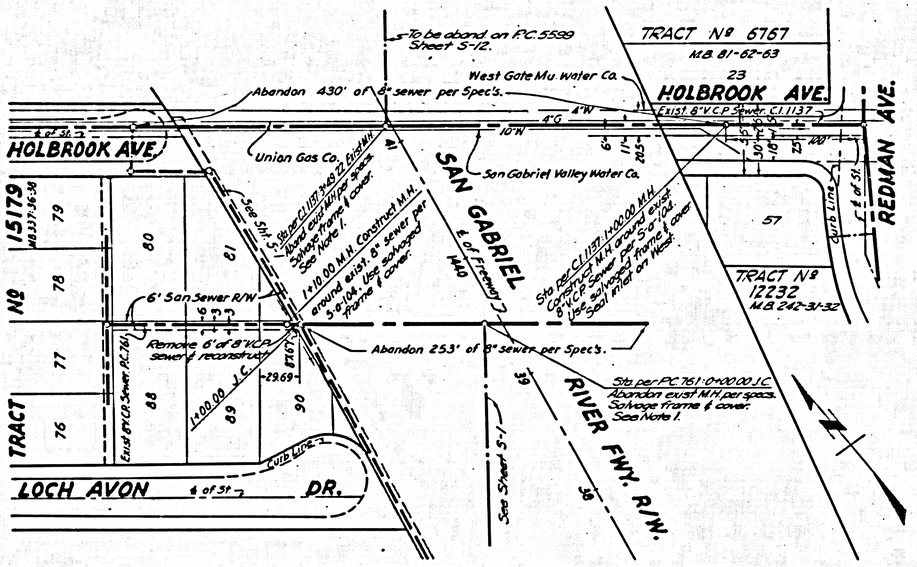
Dist. Eng. Dist.....

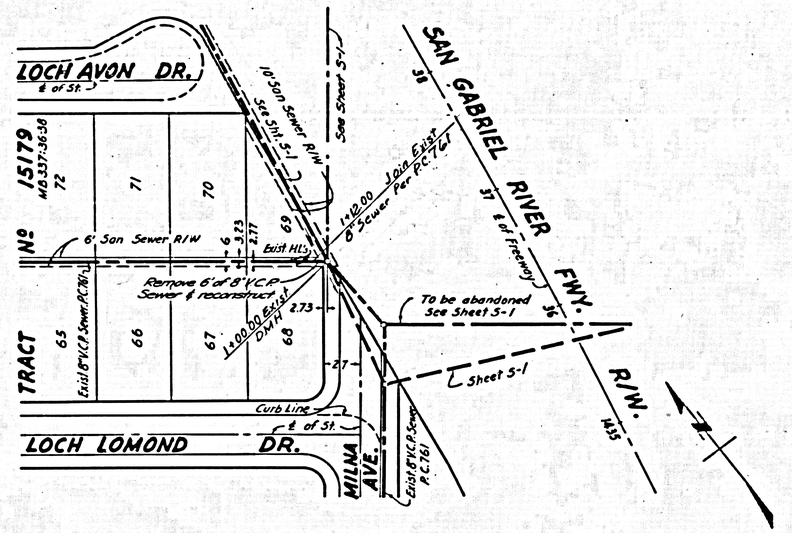
Approved.....

P.C. 5598

Sheet 5-4 of 12 Sheets

37584



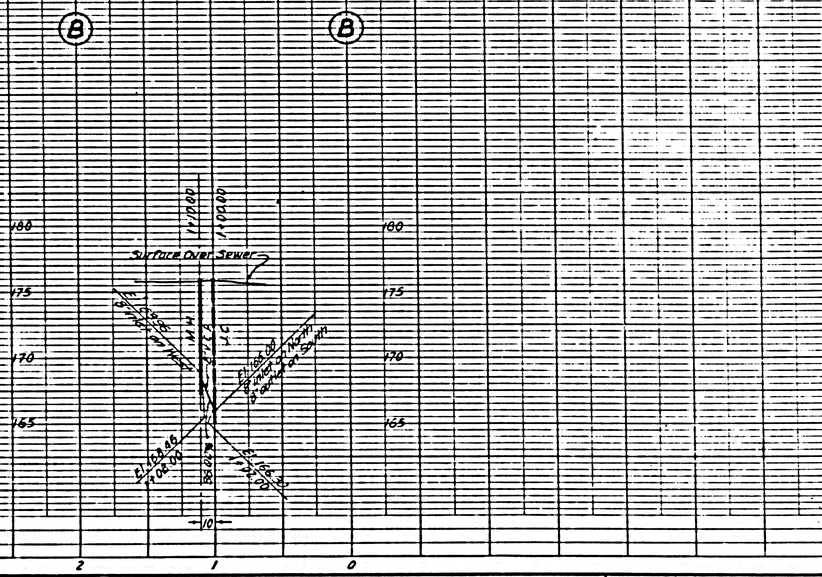


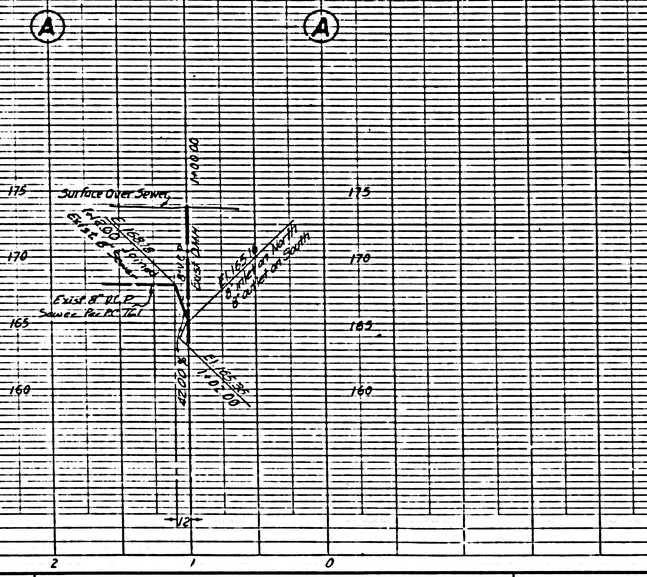
Note
1. Contractor shall deliver salvaged M.H. frame & cover to County Sewer Maintenance Yard, 1129 E. 59th St. L.A. or 2849 S. Myrtle Ave., Inwood.

Designed	N. Wong
Checked	R. Ung

B.M. 716-120A-55 El. 175.31 L 3083 R18
Holbrook Street & Denby Ave.
L & T on T.C. of E.C.R. at NW Quad.

37585





Project Engineer	Date	Design Engineer	Date	Approval Recommended By	Date

B.F.B. Sht. No.	STATE	FEDERAL PROJECT No.		SHEET No.	TOTAL SHEETS
7	CALIF.				

DIST.	COUNTY	ROUTE	SEC.	SHEET No.	TOTAL SHEETS
VII	LA	170			

Dist. Eng. Dist.....

Approved.....

P.C. 5598

SHEET 5-5 OF 12 SHEETS

37586

37587

Designed	N Wong
Checked	Ung

See Sheet S-2

TRACT No 15541 MB 330-18-20

P.C 950. 8"x10"x60" M.H. around existing Seal inlet on Northwest

Sta per Construct M. V.C.P. Sewer. 50

51

Abandon 550' of Exist 8" V.C.P. Sewer per Specifications

Sta per P.C 950+3+47.81 J.C. Aband exist J.C per Specs Salvage frame & cover for reuse on this project

Sta per P.C 950+0+18.88 J.C. Abandon exist J.C per Specs Salvage frame & cover for reuse on this project

Sta per P.C 950+4+76.76 M.H. Abandon exist M.H per Specs Salvage frame & cover for reuse on this project

Sta per P.C 950+2+47.20 M.H. Abandon exist M.H per Specs Salvage frame & cover for reuse on this project

Sta per P.C 950+0+18.16 J.C. Abandon exist J.C per Specs Salvage frame & cover for reuse on this project

Abandon 455' of Exist 8" V.C.P. Sewer per Specifications

Sta per P.C 1234+0+96.18 Exist M.H. per Specs Abandon exist M.H. per Specs Salvage frame and cover for reuse on this project

Abandon 94' of exist 8" V.C.P. Sewer per Specs

Exist 8" V.C.P. Sewer P.C. 1234

Sta per P.C 1234+0+00 Exist C. Seal inlet on Northwest

Abandon 2113' of 8" V.C.P. Sewer per Specs

Abandon 1161' of exist 8" V.C.P. Sewer per Specifications

Sewer Curve Data
R= 300
T= 21.66
Δ= 8° 15' 25"
L= 43.23

Excess 50 of 8" C.M.P. Storm Drain to be removed

Proposed 42" R.C.P. Storm Drain

Sta per P.C 950+1+93.67 EC

Sta per P.C 950+1+50.44 P.C.

B.P.R. Div. 9	STATE	FEDERAL PROJECT NO.		SHEET NO.	TOTAL SHEETS
7	CALIF.				

DIST.	COUNTY	ROUTE	SEC.	SHEET NO.	TOTAL SHEETS
VII	LA	170			

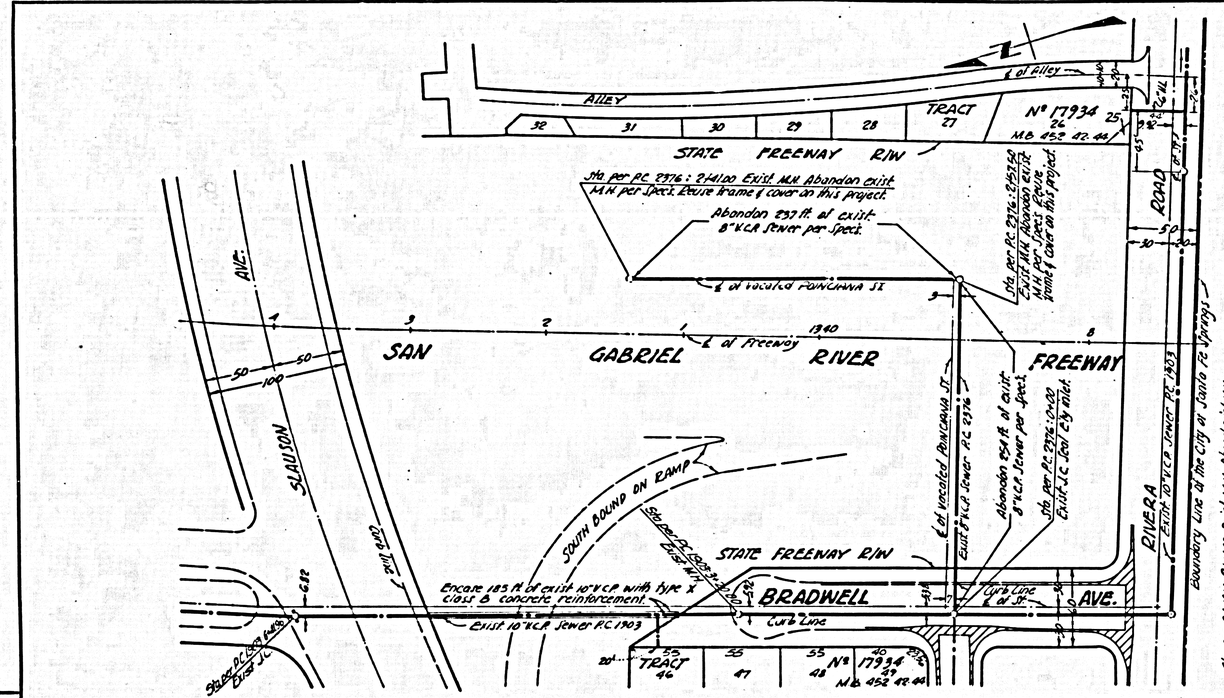
Dist. Eng. Dist.....

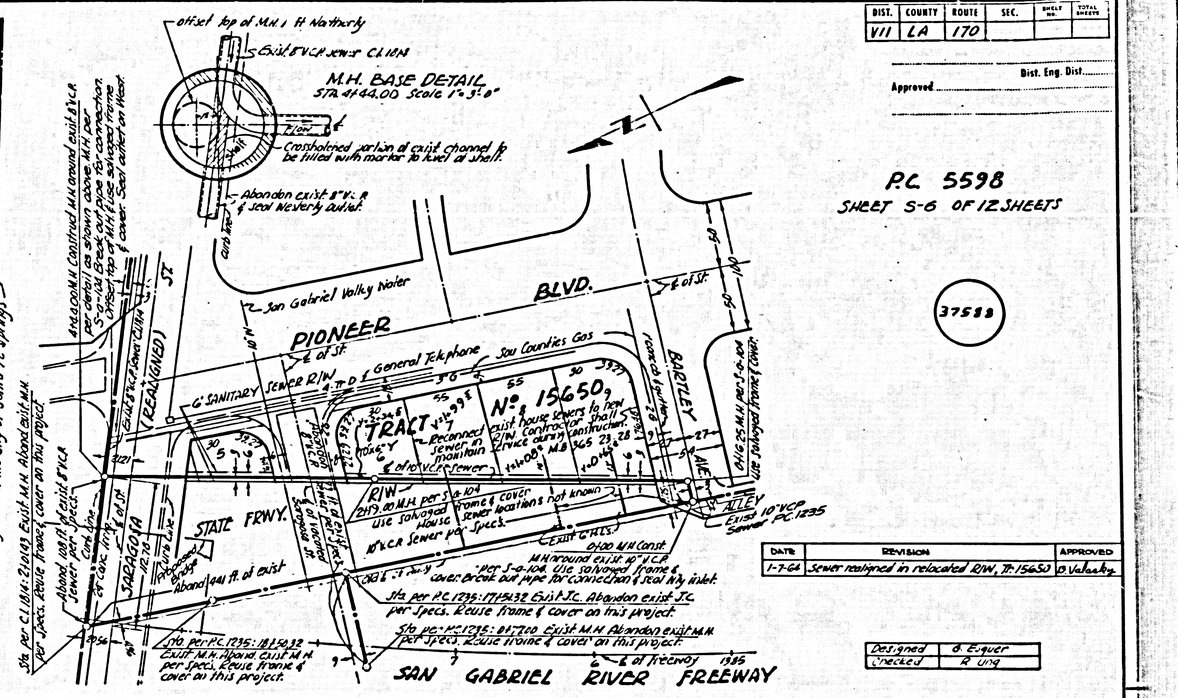
Approved.....

P.C. 5598

SHEET S-6 OF 12 SHEETS

37589

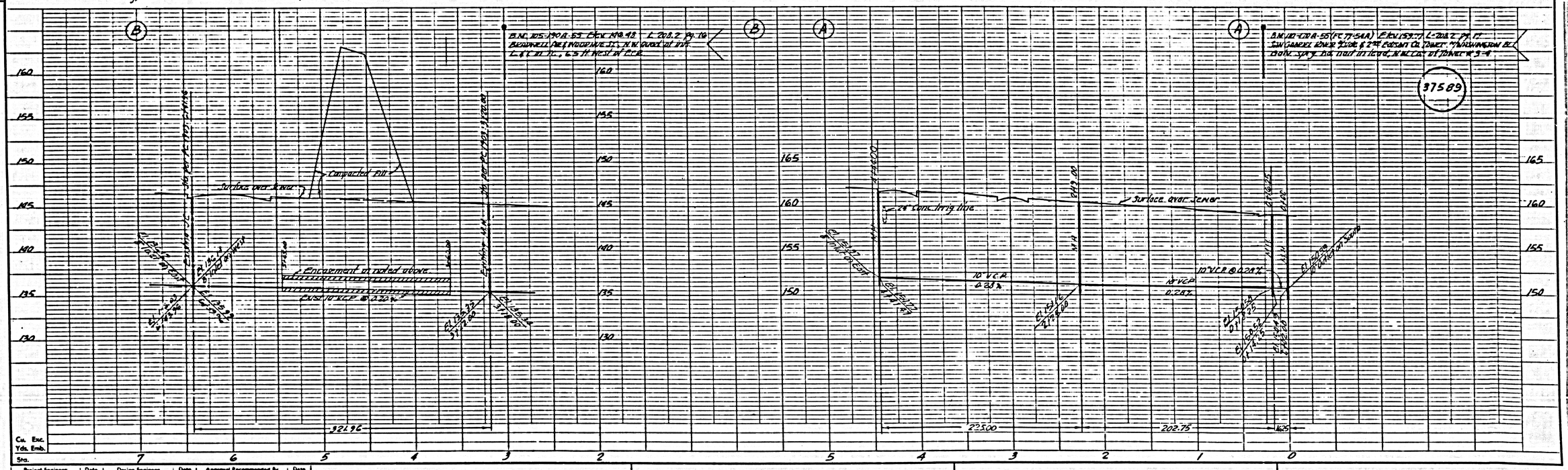




DATE	REVISION	APPROVED
1-7-66	Sewer realigned in relocated R/W, Tr. 15650	D Valuskey

Designed	D. Esquer
Checked	R Ung

37589



Project Engineer	Date	Design Engineer	Date	Approval Recommended By	Date

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

DIST.	COUNTY	ROUTE	SEC.	SHEET No.	TOTAL SHEETS
VII	LA	170			

Dist. Eng. Dist.....

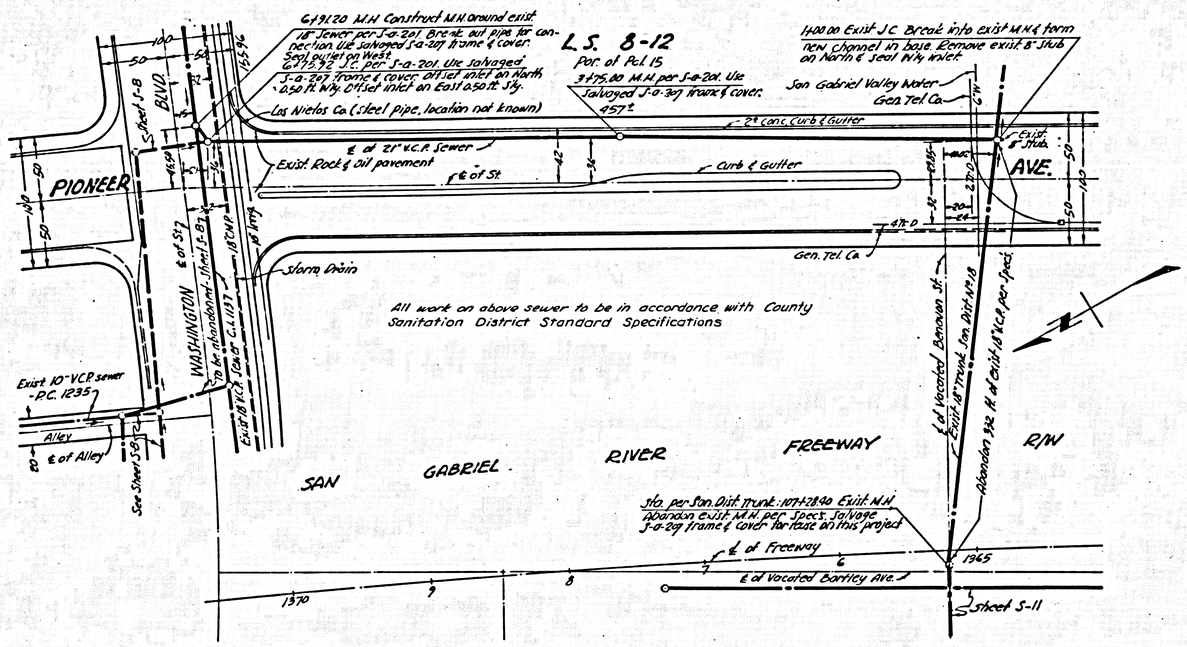
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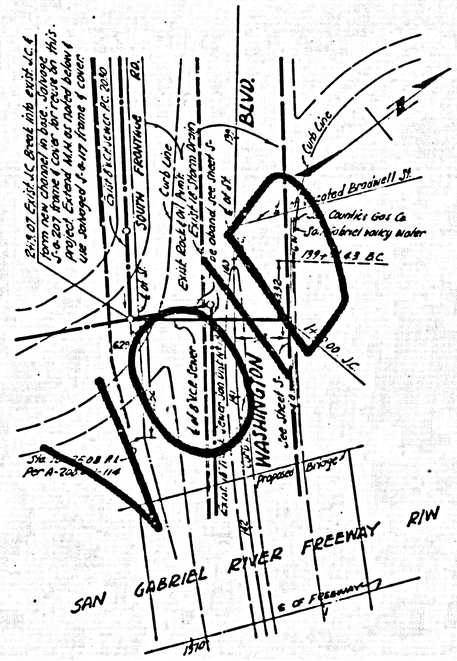
P.C. 5598

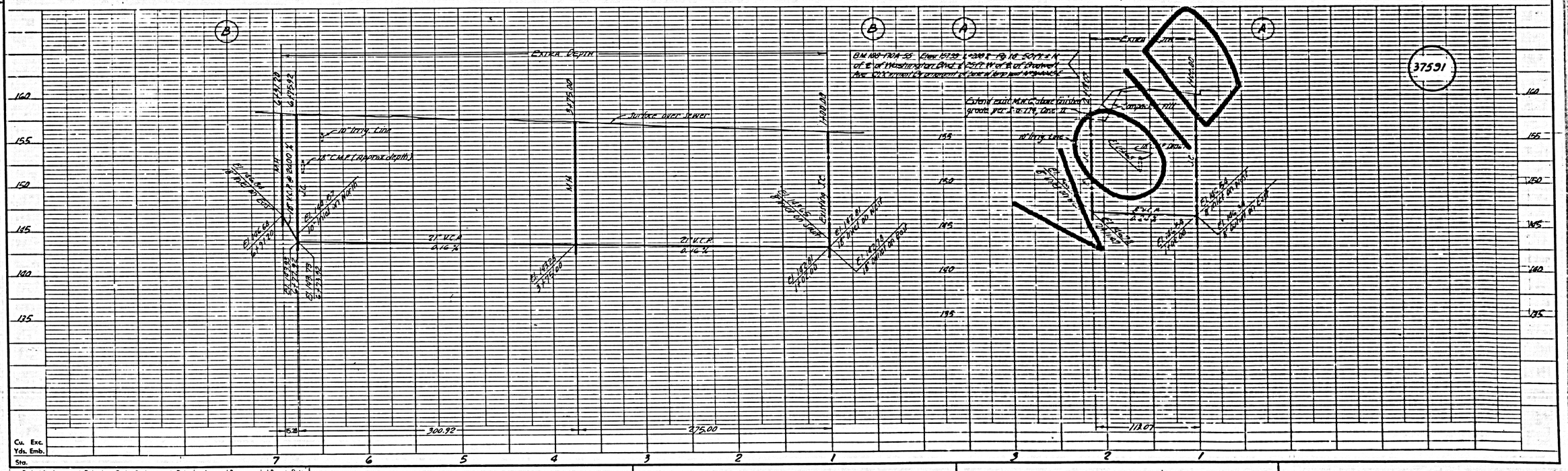
SHEET S-7 OF 12 SHEETS

37590

37591






EXTRA DEPTH
Surface over sewer
10" Irrig. Line
18" C.M.P. (Approx. depth)
21" V.C.P. @ 0.16%
Elev. 142.61 Invert Elev. 137.20
Elev. 142.61 Invert Elev. 137.20 North
Elev. 142.61 Invert Elev. 137.20 East
Elev. 142.61 Invert Elev. 137.20 West
Elev. 142.61 Invert Elev. 137.20 South
Elev. 142.61 Invert Elev. 137.20 Ahead
Elev. 142.61 Invert Elev. 137.20 Back
Elev. 142.61 Invert Elev. 137.20 Stub
Elev. 142.61 Invert Elev. 137.20 Stub
Elev. 142.61 Invert Elev. 137.20 Stub

8

B.P.R. SYM. NO.	STATE	PROPOSAL PROJECT NO.		SHEET NO.	TOTAL SHEETS
7	CALIF.				

DIST.	COUNTY	ROUTE	SEC.	SHEET NO.	TOTAL SHEETS
VII	LA	170			

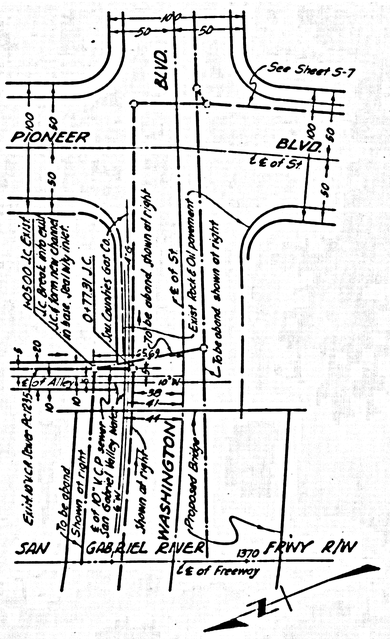
Dist. Eng. Dist.....

Approved .....

R.C. 5598

SHEET S-8 OF 12 SHEETS

37592

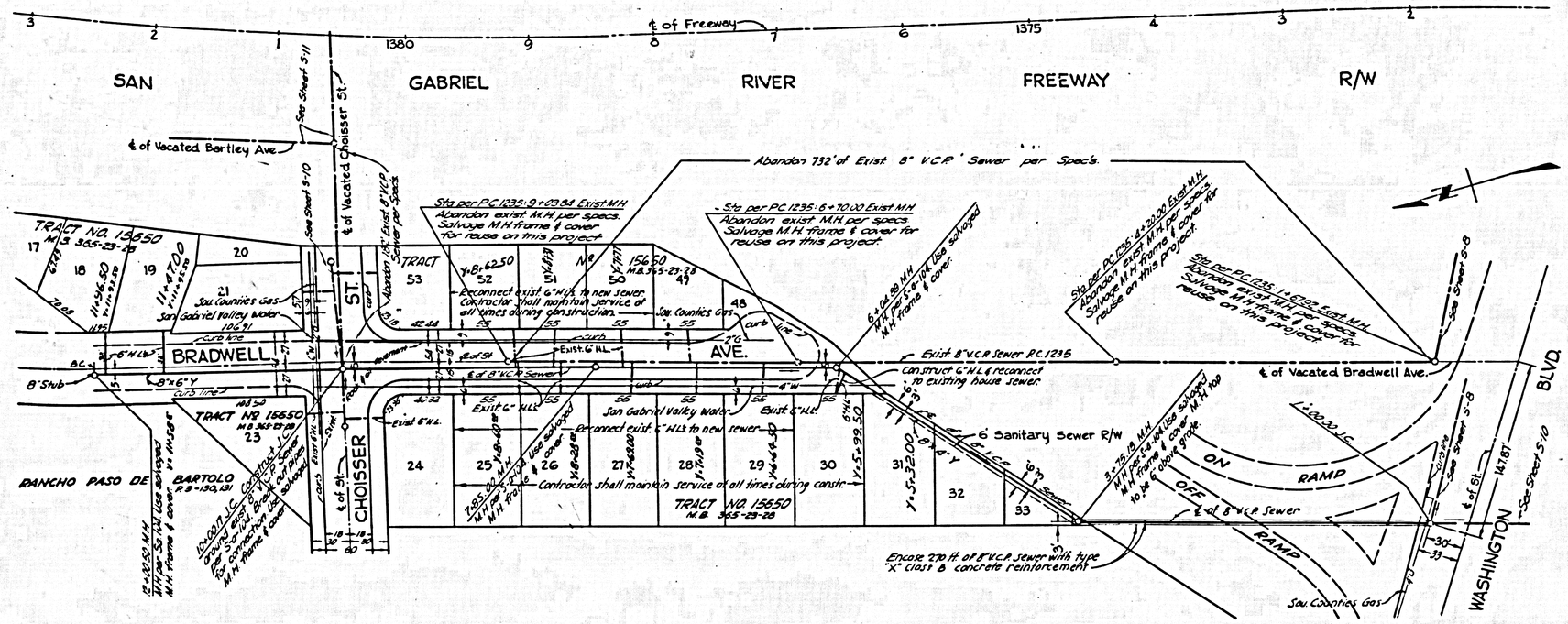

PIONEER BLVD.
See Sheet S-7
℄ of St.
WASHINGTON
SAN GABRIEL RIVER
1370 FRWY R/W
℄ of Freeway
Exist 18" V.C.P. Sewer
To be abond.
Shown at right
Exist Rock & Oil pavement
To be abond. shown at right
Proposed Bridge
San Gabriel Valley Water
San Gabriel Valley Water
San Counties Gas Co.
H05.00 J.C. Exist
17. Brick mtr. stand
Exist 6" V.C.P. sewer
to be abond. shown at right
0+17.19 J.C.
Exist 10" V.C.P. Sewer
Exist 8" V.C.P. sewer
Exist Rock & Oil pavement
Exist 8" V.C.P. sewer
Exist Rock & Oil pavement

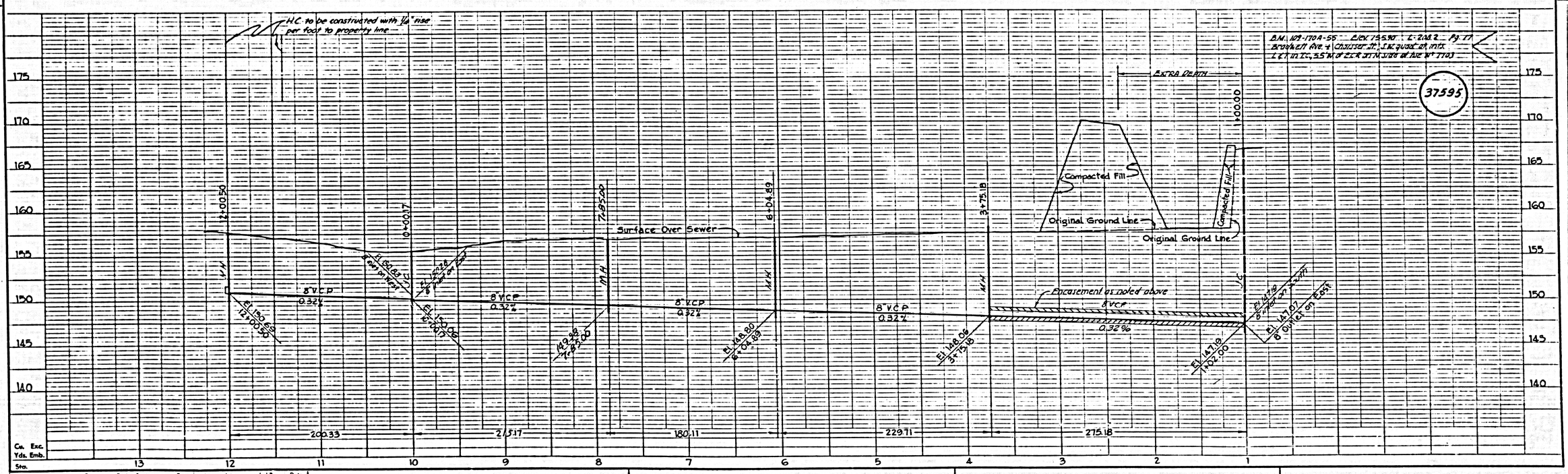
DIST.	COUNTY	ROUTE	SEC.	SHEET NO.	TOTAL SHEETS
VII	L. A.	170			

Approved ..... Dist. Eng. Dist.....

P.C. 5598
Sheet S-9 of 12 Sheets

37594





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

DIST.	COUNTY	ROUTE	SEC.	SHEET NO.	TOTAL SHEETS
VII	LA	170			

Approved ..... Dist. Eng. Dist.....

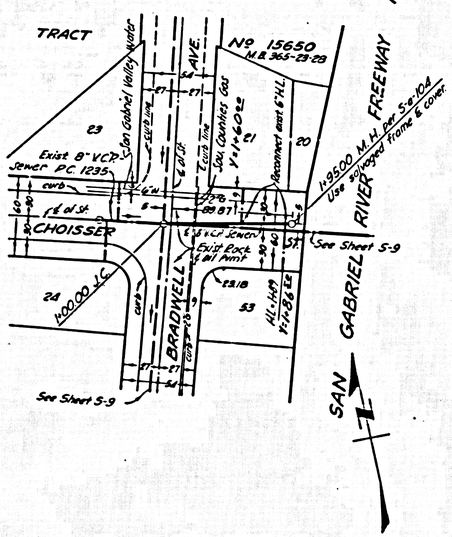
P.C. 5598

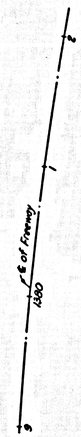
SHEET S-10 OF 12 SHEETS

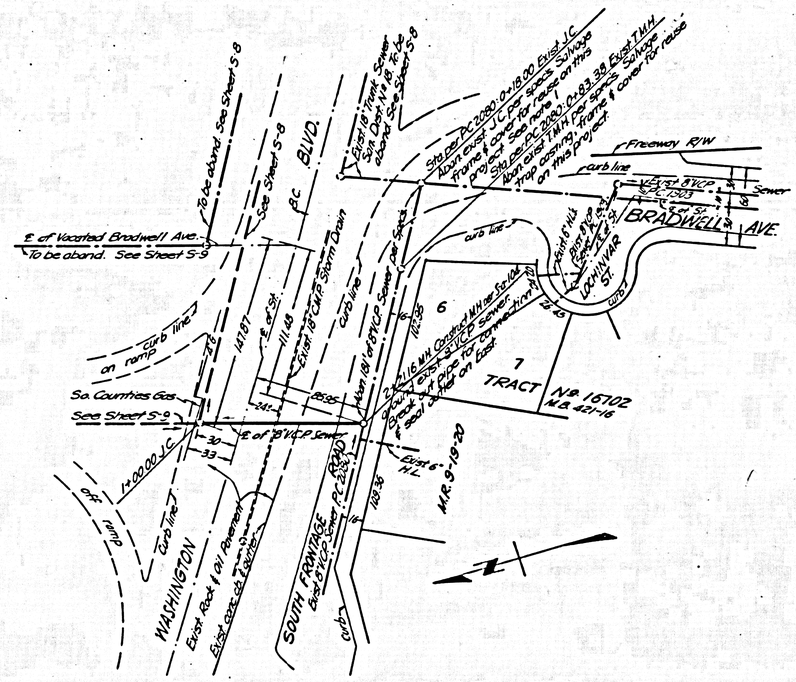
37596

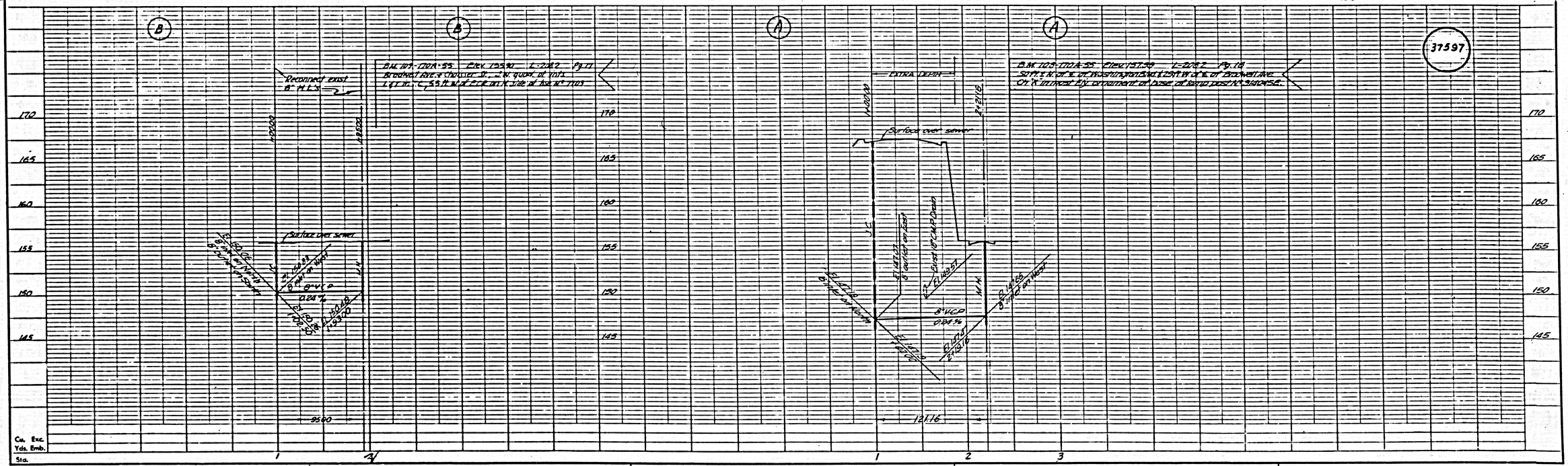
Notes
1 Contractor shall deliver salvaged M.H. frame & cover to Sanitation Districts' Compton Field Office, 923 Petrolia St., Compton

Designed	G.Esquer
Checked	W.Ung









37597

B.P.R. DIV. No.	STATE	FEDERAL PROJECT No.	FISCAL YEAR	SHEET No.	TOTAL SHEETS
	CALIF.				

DIST	COUNTY	ROUTE	SECTION	SHEET No.	TOTAL SHEETS
VII	LA	170			

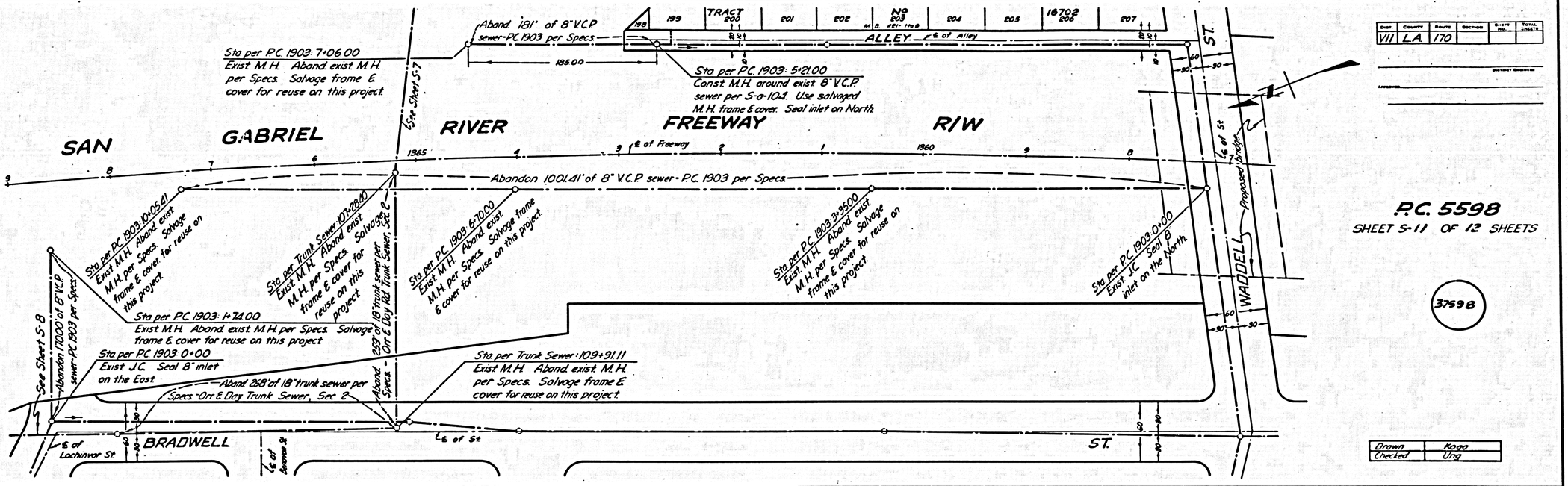
DISTRICT ENGINEER

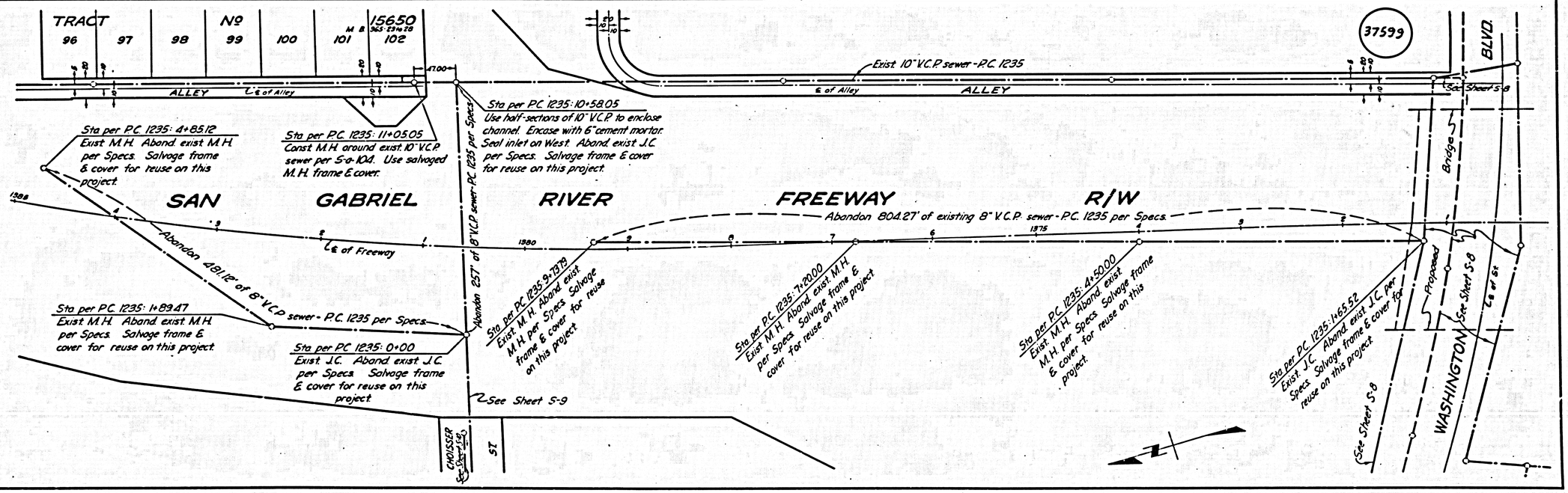
APPROVED

P.C. 5598
SHEET S-11 OF 12 SHEETS

37598

Drawn	Koga
Checked	Ung





Form WH-23A
REV. 1966, 60071 7-67 1000 SP2

12

D.P.S. DIV. No.	STATE	FEDERAL PROJECT No.	FISCAL YEAR	SHEET No.	TOTAL SHEETS
	CALIF.				

DIST	COUNTY	ROUTE	SECTION	SHEET No.	TOTAL SHEETS
VII	L.A.	170			

DISTRICT ENGINEER

APPROVED

37600

P.C. 5598
Sheet S-12 of 12 Sheets

LONGWORTH AVE.
SAN GABRIEL RIVER FRWY. R/W
E of Freeway
1301
Sta Per P.C. 1304: 4+21.06 Exist M.H. Abandon exist M.H. per specs. Salvage M.H. frame & cover. See note 1.
Abandon 207' Exist. 8" V.C.P. Sewer Per Spec's
Exist 6" H.L.
Exist 8" V.C.P. Sewer P.C. 1304
Exist Rock & Oil Pavement
TERRADELL ST.
BRADWELL AVE.
Exist 8" V.C.P. Sewer P.C. 1304
Sta Per P.C. 1304: 2+10.10 Exist M.H. Salvage M.H. frame & cover. See note 1.
TRACT NO. 16194 M.B. 370-14-26
TRACT NO. 16194 M.B. 370-14-26
365
364
363
362
361
422
464
423
463
424
462
Sta Per C.I. 1523: 7+68.00 Exist M.H. Abandon exist M.H. per specs. Salvage M.H. frame & cover. See Note 1.
Sta Per C.I. 1523: 5+63.00 Exist M.H. Abandon exist M.H. per specs. Salvage M.H. frame & cover. See Note 1.
Sta Per C.I. 1523: 5+42.10 construct M.H. around 8" V.C.P. Sewer At S.a 104, Use salvaged frame & cover. Seal inlet on west.
Abandon 256' Exist. 8" V.C.P. Sewer Per Spec's.
Saddle exist 8" Sewer & construct 20' of 8" V.C.P. at 20.3% grade
Y=4196 #38.5
TRACT NO. 11159 M.B. 225-38-39
TRACT NO. 11159 M.B. 225-38-39
BLUEJAY LANE
Exist Rock & Oil Pavement
Saddle
Exist 8" V.C.P. Sewer C.I. 1523
Exist 6" H.L.
32
33
62
92
54
25
24
23
BARTLEY ST.

NOTE
1 Contractor shall deliver salvaged M.H. frame & cover to County Sewer Maintenance Yard, 1129 E. 59th St, L.A. or 2849 S. Myrtle Ave., Irwindale.

Drawn	V. Joe
Checked	R. Ung

37601

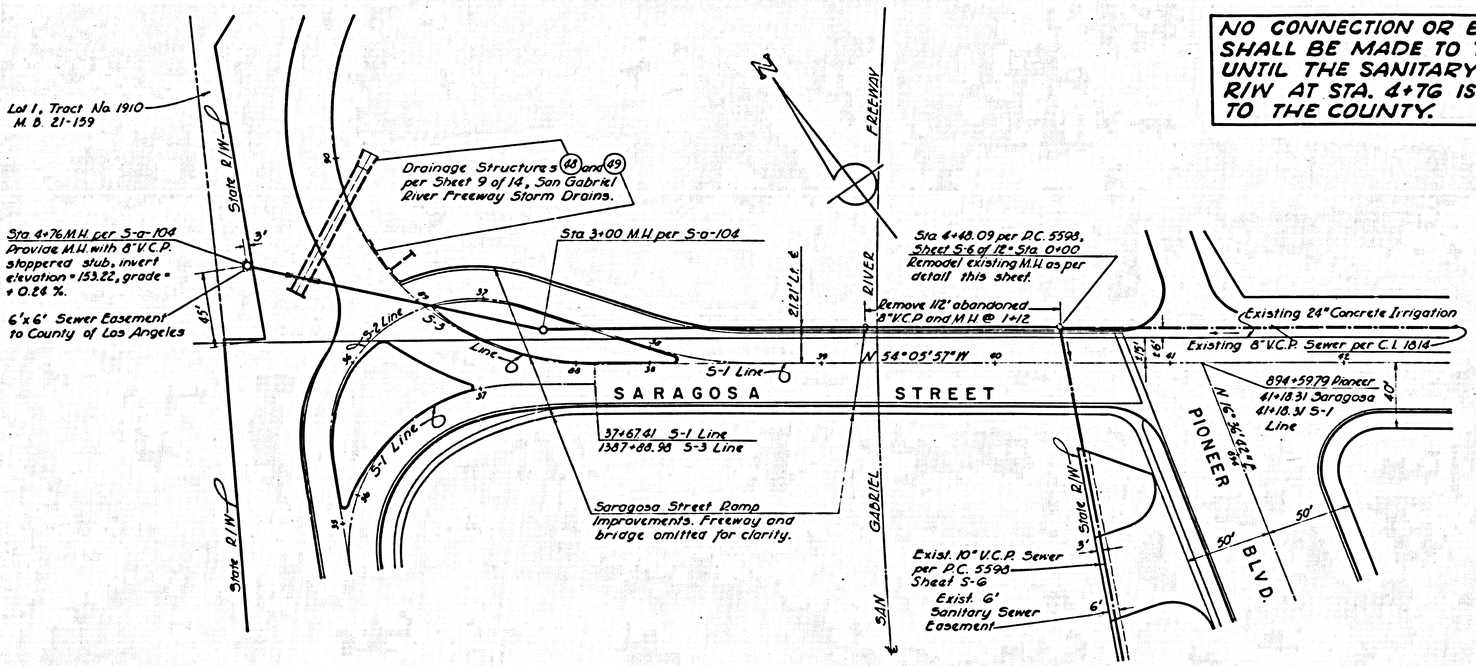
Form WH-23A
DEP. 1964 REPT-7-67 1000 SPC

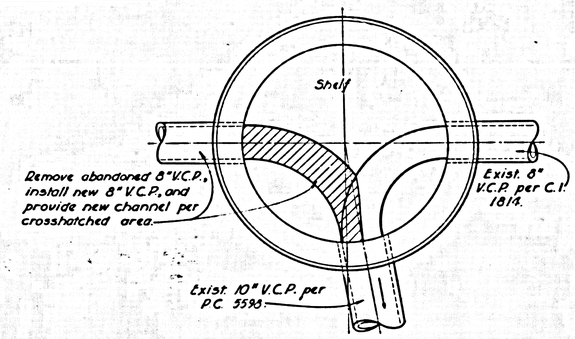
DY 1167

VII LA 170

Approved

NO CONNECTION OR EXTENSION SHALL BE MADE TO THIS SEWER UNTIL THE SANITARY SEWER R/W AT STA. 4+76 IS DEDICATED TO THE COUNTY.





MANHOLE BASE DETAIL

STA. 0+00

3/4" = 1'-0"

NO CONNECTIONS FOR THE DISPOSAL OF INDUSTRIAL WASTES SHALL BE MADE TO SEWERS SHOWN ON THESE DRAWINGS WITHOUT WRITTEN PERMISSION FROM THE CHIEF ENGINEER AND GENERAL MANAGER OF THE COUNTY SANITATION DISTRICTS

PROFILE ALIGNMENT AND GRADE OF

SANITARY SEWERS

TO BE CONSTRUCTED AS AN

ADDITION TO P.C. 5598-B

SHEET ⊥ OF ⊥

SCALE: VERT. 1"= 4' HORIZ. 1"= 40' JULY, 1963

PREPARED IN THE OFFICES OF

PERLITER AND SORING ENGINEERS

BY A. Perliter
REG. C.E. NO. 5551

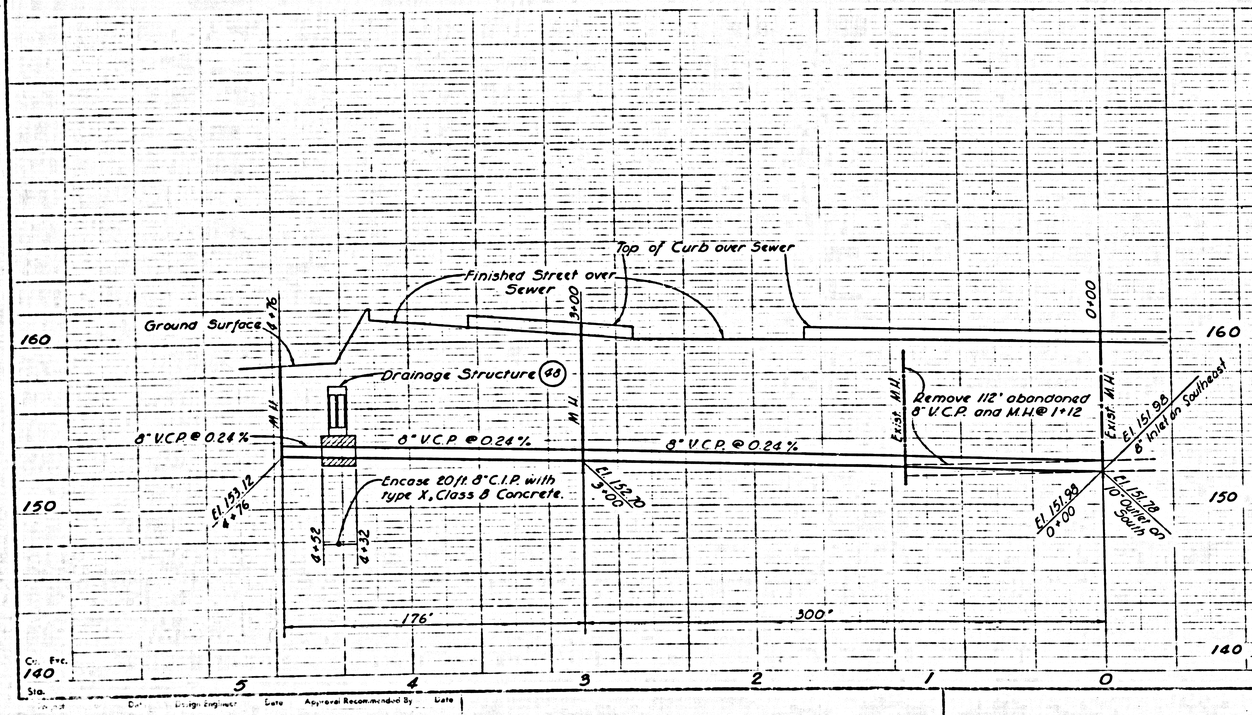
COUNTY OF LOS ANGELES, CALIFORNIA

APPROVED, JOHN A. LAMBIE, COUNTY ENGINEER

BY _____
SANITATION ENGINEER

APPROVED, JOHN B. PAPWURST, CHIEF ENGINEER CO. SAN. DIST. NO. 18

BY H. Hoeltzman
OFFICE ENGINEER



B.M. 110-170 A (R.C. 77-54A) Elev. 159.77 L. 208.2 Pg. 17
San Gabriel River E. side @ 2nd Edison Co. Tower #4 Washington Bl.
Galv. Sprg. hd nail in lead, N.W. cor. of Tower # 3-4.

-0-

Co. Engr. Date | Design Engineer Date | Approval Recommended By Date