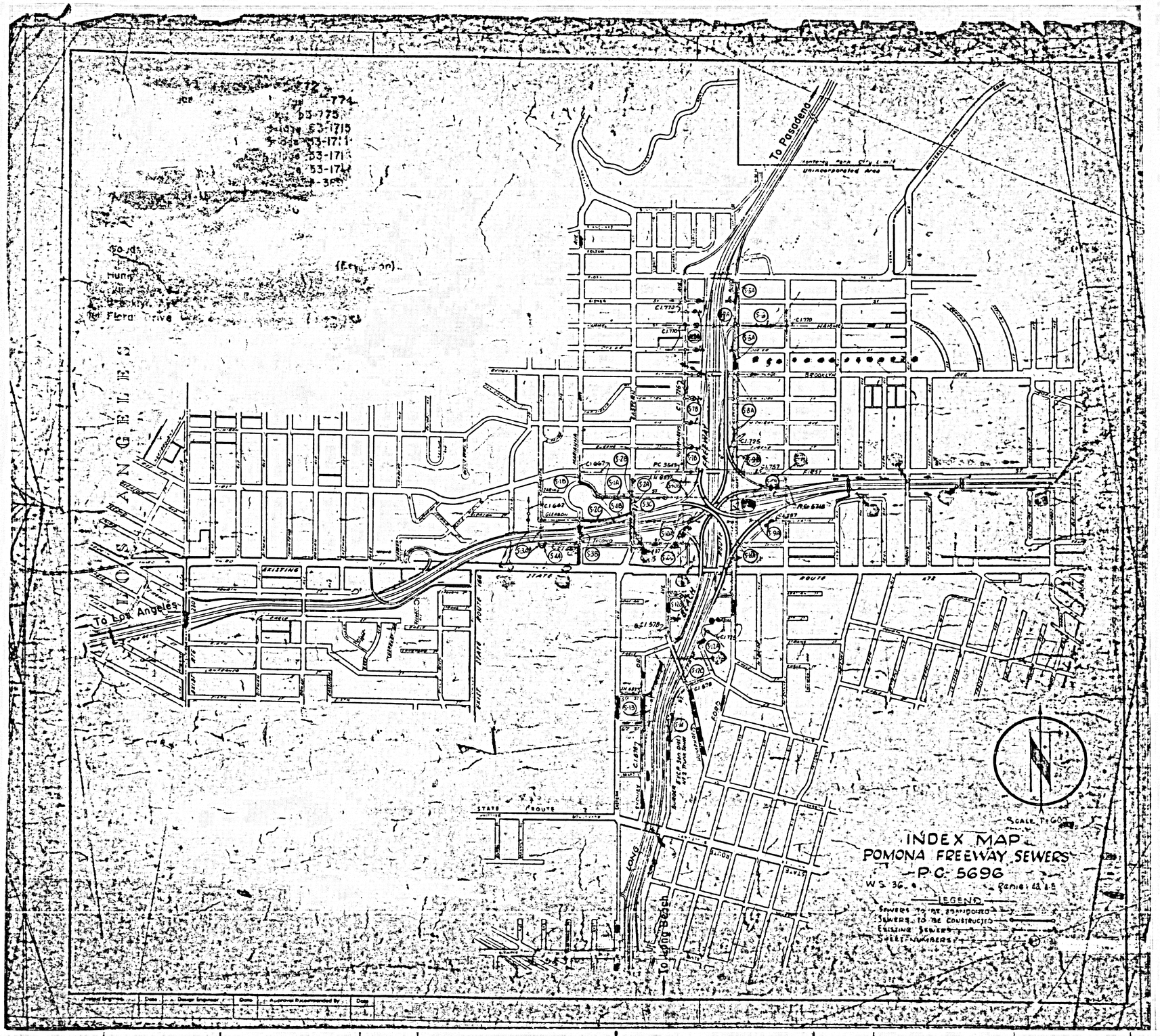

To Pasadena
To Los Angeles
To Long Beach
SOTO STREET
STATE ROUTE 2
STATE ROUTE 72
EXISTING
LONG
INDEX MAP
POMONA FREEWAY SEWERS
P.C. 5696
LEGEND
SEWERS TO BE ABANDONED
SEWERS TO BE CONSTRUCTED
EXISTING SEWERS
SHEET NUMBERS

DIST.	COUNTY	ROUTE
VII	LA	172/67

Dist. Eng. Dist.

Approved

36906

PLAN & PROFILE OF
SANITARY SEWERS
DESIGNED UNDER
PRIVATE CONTRACT Nº 5696
SHEET S-1 W.S. 36 JUNE 1963
SCALE: Horiz. 1"=50', Vert. 1"=5'
COUNTY OF LOS ANGELES, CALIFORNIA
APPROVED, JOHN A. LAMBIE, COUNTY ENGINEER

BY: _____ ASST. SANITATION ENGINEER

APPROVED: JOHN D. PARKHURST, CHIEF ENGINEER (COUNTY) SANITATION DISTRICT Nº 2

BY: _____ DEPUTY

NOTE

1. The Contractor shall deliver salvaged manhole frames and covers to County Sewer Maintenance Yard, #29 E. 59th St., Los Angeles, or 2849 S. Myrtle Ave., Irwindale.

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.

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.

DRAWN	T. HONDA
CHECKED	G. ESQUER

Nº 5329
M. B. 60-39

MARIANNA AVE.

ZARING ST.

EASTERN AVE.

TRACT

SCHOOL

Sta per C.I. 662: 0+00 Exist M.H. Abandon exist M.H. per Specs Salvage frame & cover. See note 1.

Shown at Left

Shown at Right

Calif. Water Service

So. Calif. Gas Co.

6" chimney as noted below

Exist 8" C.P. Sewer, C.I. 662

Abandon 108 of 8" Cement Pipe Sewer per Specs.

Exist 8" V.C.P. Sewer

Exist Rock & Oil Pavement

Curb

Sewer Curve Data:
R= 183.00
T= 109.96
Δ= 62°00'00"
L= 198.03

Exist 8" Cement Pipe Sewer - C.I. 6627

Exist 8" V.C.P. Sewer

Exist 6" H.L.

Exist 8" V.C.P. Sewer - J.N. 6837

Contractor Oil Co.

Sou. Calif. Gas Co.

To be abandoned, See Sht S-3C Sht S-3A

Sheet S-2B

Sheet S-2A

See sheet 3-4B

Reconnect exist House Sewer to chimney on new sewer. Contractor shall maintain service at all times during construction

Reconnect exist house laterals to chimneys on new sewer. Contractor shall maintain service at all times during construction

Surface Over Sewer

Exist Oil (approximate depths)

6" Chimneys per S-D-9

6" Chimney per S-D-9

Exist 8" C.P. Sewer, C.I. 662

8" VCP 0.40%

Elev. 294.06 230.94 186.99 63.00

Sta. 6 7 8 1 2 3 4 5 6 7 8 9

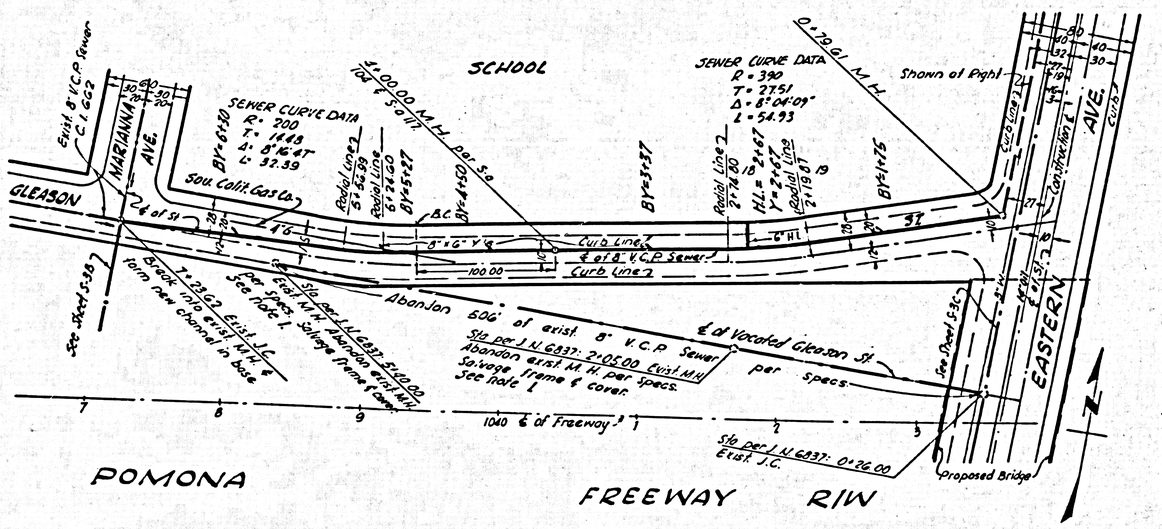
Cu. Yds. Exc. Emb.

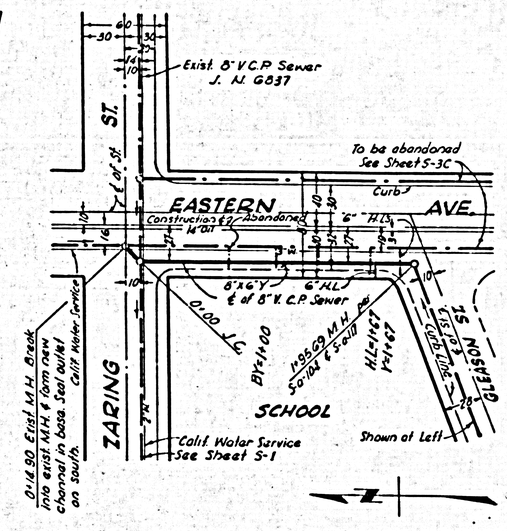
Project Engineer Date Design Engineer Date Approval Recommended By Date

36907

VII | LA | 172/167

Approved





PLAN & PROFILE OF
SANITARY SEWERS
DESIGNED UNDER
PRIVATE CONTRACT N2 5696

SHEET S-2 W.S. 36
SCALES: HORIZ. 1"=50', VERT. 1"=5'

COUNTY OF LOS ANGELES, CALIFORNIA
APPROVED JOHN A. LAMBIE COUNTY ENGINEER

BY _____ ASST. SANITATION ENGINEER

APPROVED J. D. PARKHURST CHIEF ENGINEER
COUNTY SANITATION DISTRICT N2 2

BY _____ OFFICE ENGINEER

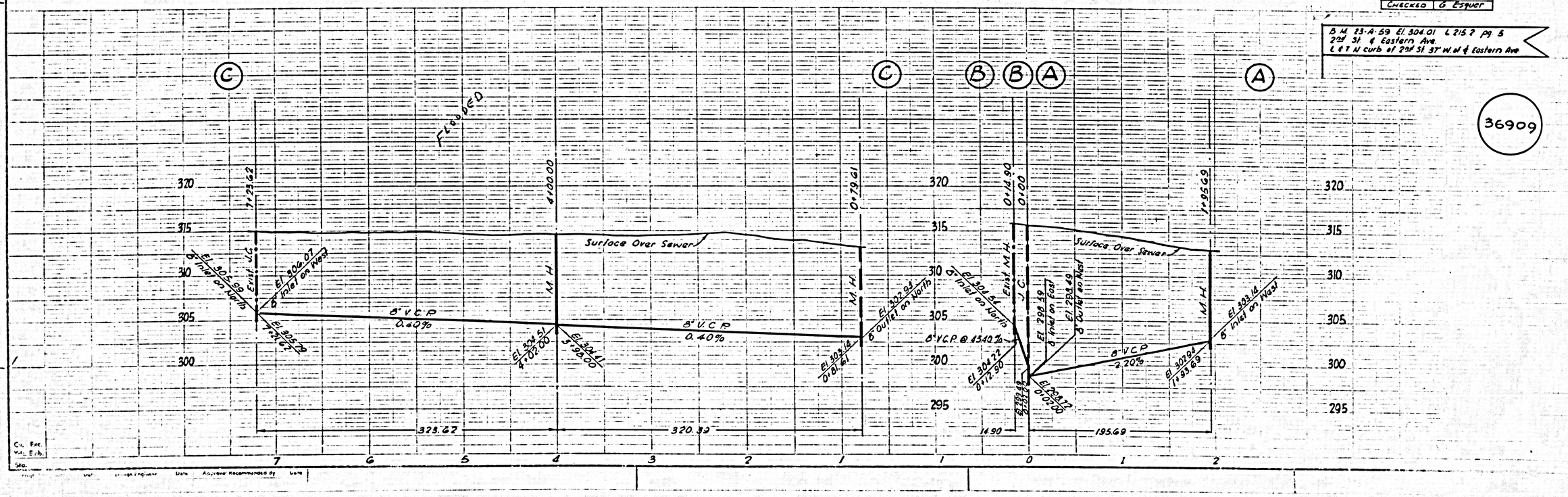
NOTE
1. The Contractor shall deliver salvaged frames & covers to County Sewer Maintenance Yard, 1179 E. 59th St., Los Angeles, or 2849 S. Myrtle Ave., Irwindale

36908

DESIGNED	T. HONDA
CHECKED	G. ESQUER

B.M. 23-A-59 El. 304.01 L 215.7 pg. 5
2nd St. ℄ Eastern Ave.
L ℄ N curb of 2nd St. 37' W. of ℄ Eastern Ave.

36909



Civ. Exc.
Veh. Exp.
Std.

Chief Engineer Date Approved Recommended By Date

DIST.	COUNTY	ROUTE	SECTION	SHEET NO.	TOTAL SHEETS
VII	LA	172			

DIST.	STATE	FEDERAL PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
7	CALIF.				

DISTRICT ENGINEER

APPROVED:

PLAN & PROFILE OF SANITARY SEWERS DESIGNED UNDER PRIVATE CONTRACT NO. 5696

SHEET S-9 Scale: 1"=50' JUNE, 1963

COUNTY OF LOS ANGELES, CALIFORNIA
W.S. 36

BY: Richard E. Klein
ASSISTANT SANITATION ENGINEER

APPROVED: J. D. PARKHURST, CHIEF ENGINEER
COUNTY SANITATION DISTRICT NO. 2

BY: G. Bouthillier
OFFICE ENGINEER

NOTE
1. The Contractor shall deliver salvaged manhole frame and covers to County Sewer Maintenance Yard, 1128 E. 59th St, Los Angeles, or 2849 S. Myrtle Ave, Irwindale.

36910

DESIGNED	T. HONDA
CHECKED	J. KARSTEN

36911

Project Engineer	Date	Design Engineer	Date	Approval Recommended By	Date

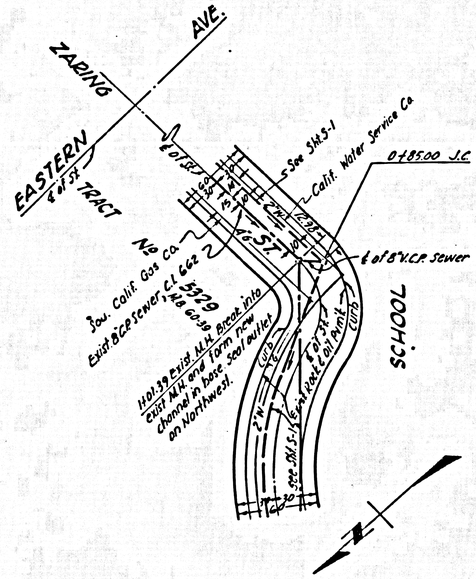
VII LA 172

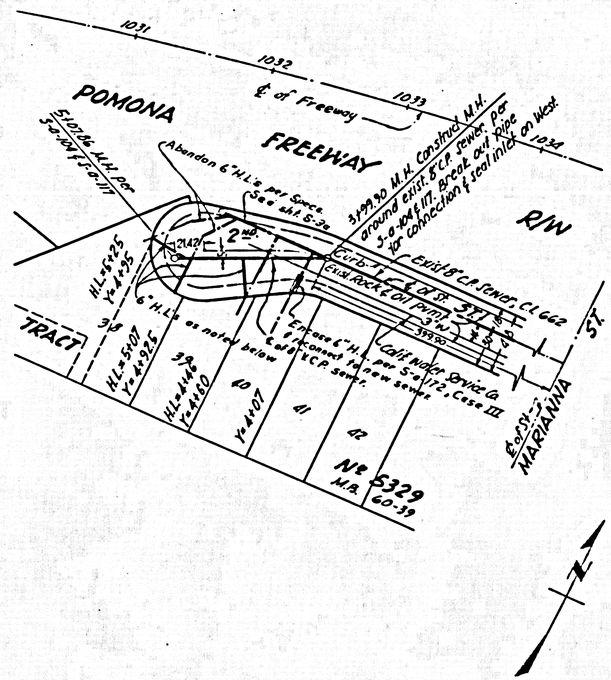
Approved

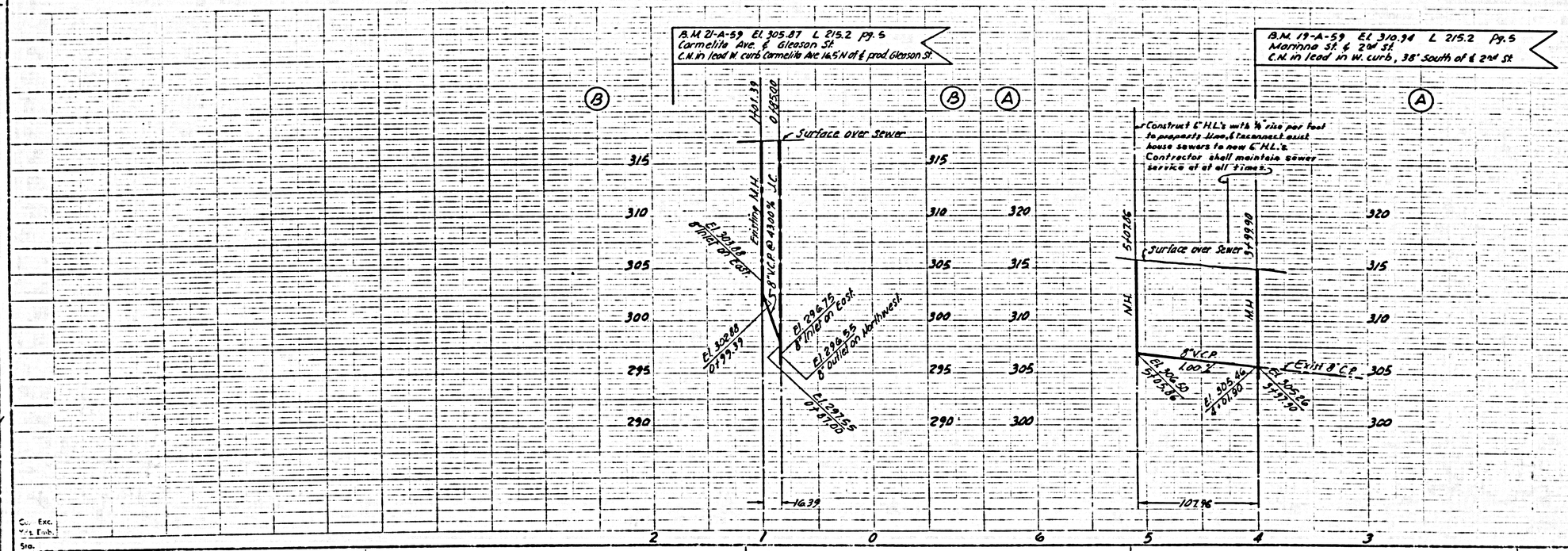
PLAN & PROFILE OF
SANITARY SEWERS
DESIGNED UNDER
PRIVATE CONTRACT Nº 5696
SHEET S-4 W.S. 36 JUNE 1963
SCALE: HORIZ. 1"=50', VERT. 1"=5'
COUNTY OF LOS ANGELES, CALIFORNIA
APPROVED: JOHN A. LAMBIE, COUNTY ENGINEER
BY: _____ ASST. SANITATION ENGINEER
APPROVED: J.D. PARKHURST, CHIEF ENGINEER
COUNTY SANITATION DIST. Nº 2
BY: _____ OFFICE ENGINEER

36912

DESIGNED	T. HONDA, G. STAUER
CHECKED	J. KARSTEN







36913

Cor. Exc.
Y's Finish
Sta.

Date Design Engineer Date Approved recommended By Date

DIST.	COUNTY	ROUTE	SECTION	SHEET NO.	TOTAL SHEETS
VII	LA	172			

DIST.	STATE	FEDERAL PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
	CALIF.				

District Engineer

Approved

PLAN & PROFILE OF
SANITARY SEWERS
DESIGNED UNDER
PRIVATE CONTRACT Nº 5696
SHEET 5-5 W.S. 36 JUNE, 1963
SCALES: 1"=50'
COUNTY OF LOS ANGELES, CALIFORNIA
APPROVED. JOHN A. LAMBIE COUNTY ENGINEER

BY _____ ASST. SANITATION ENGINEER

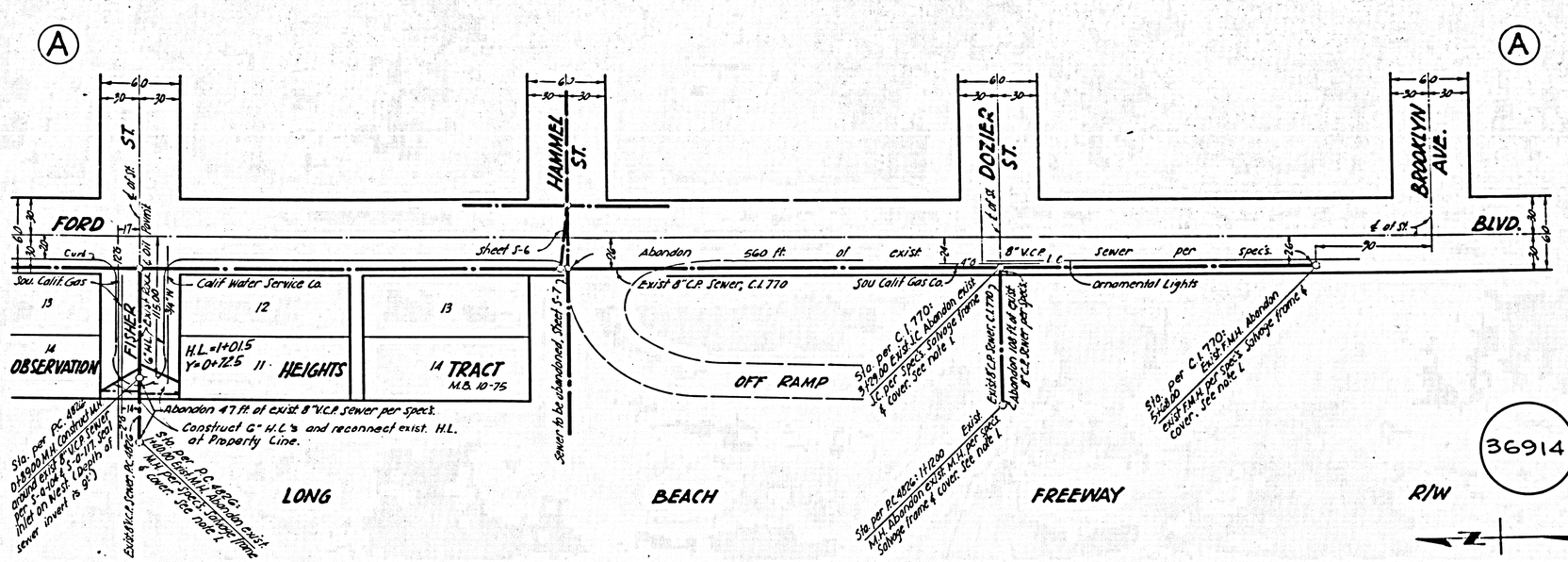
APPROVED J. D. PARKHURST CHIEF ENGINEER
COUNTY SANITATION DISTRICT Nº 2

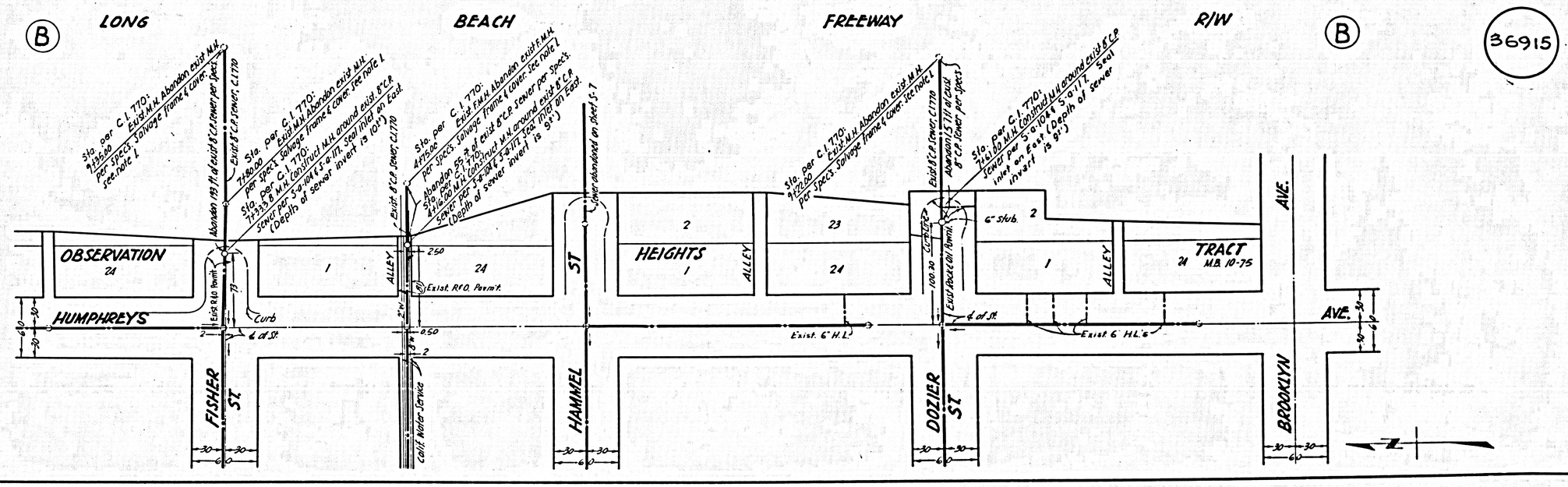
BY _____ OFFICE ENGINEER

NOTES
1 The Contractor shall deliver salvaged frames and covers to County Sewer Maintenance Yard, 1129 E. 59th St, Los Angeles, or 2849 S. Myrtle Ave, Irwindale.

2 Contractor to maintain service at all times during construction.

DESIGNED	J. ESQUEN
CHECKED	G. NOBLIN





D.P.W.	STATE	FEDERAL AID PROJ. NO.
	CALIF.	

DIST.	COUNTY	ROUTE	SEC.
VII	L A	167	

Dist. Engr. Dist.

Approved

PLAN & PROFILE OF SANITARY SEWER DESIGNED UNDER PRIVATE CONTRACT Nº 5696

SHEET 5-6 W.S. 96 JUNE, 1963

SCALES: HORIZ 1"=50' VERT 1"=5'

COUNTY OF LOS ANGELES, CALIFORNIA

APPROVED: JOHN A. LAMBIE, COUNTY ENGINEER

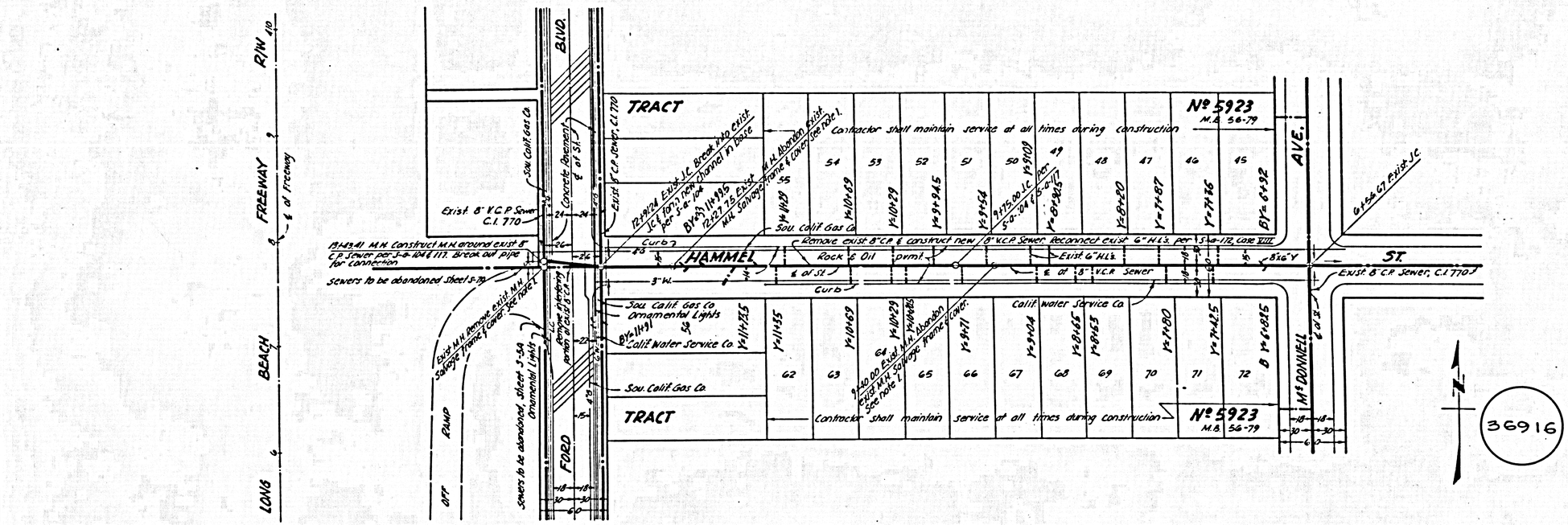
By: _____
ASST. SANITATION ENGINEER

APPROVED: J.D. PARKHURST, CHIEF ENGINEER
COUNTY SANITATION DISTRICT Nº 2

By: _____
OFFICE ENGINEER

NOTE

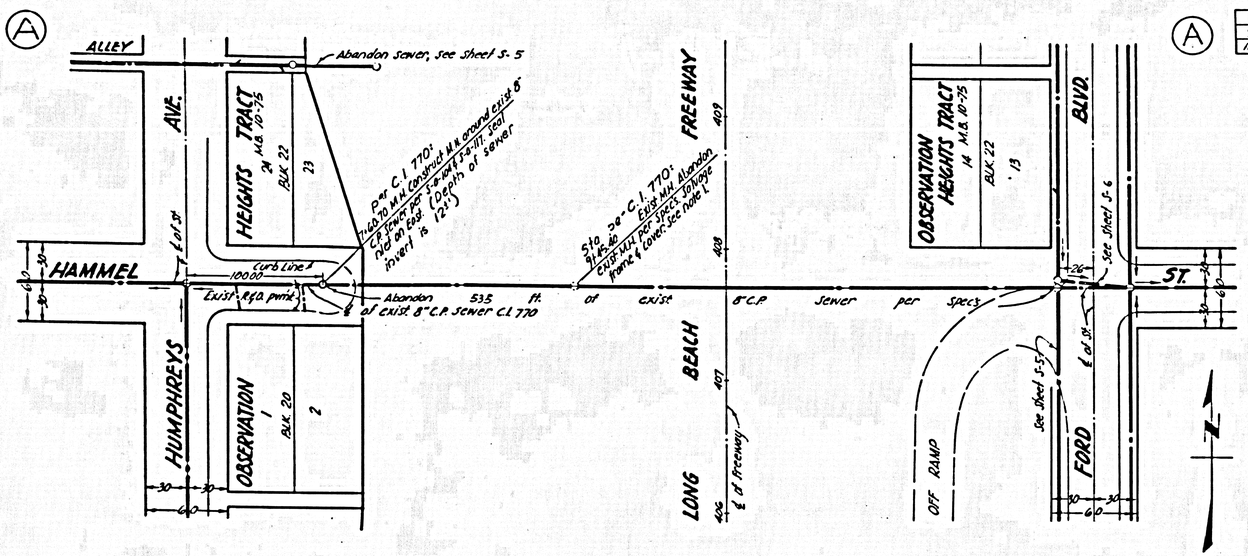
1. The Contractor shall deliver salvaged frames & covers to County Sewer Maintenance Yard, 1129 E. 59TH St., Los Angeles, or 2849 S. Myrtle Ave., Irwindale

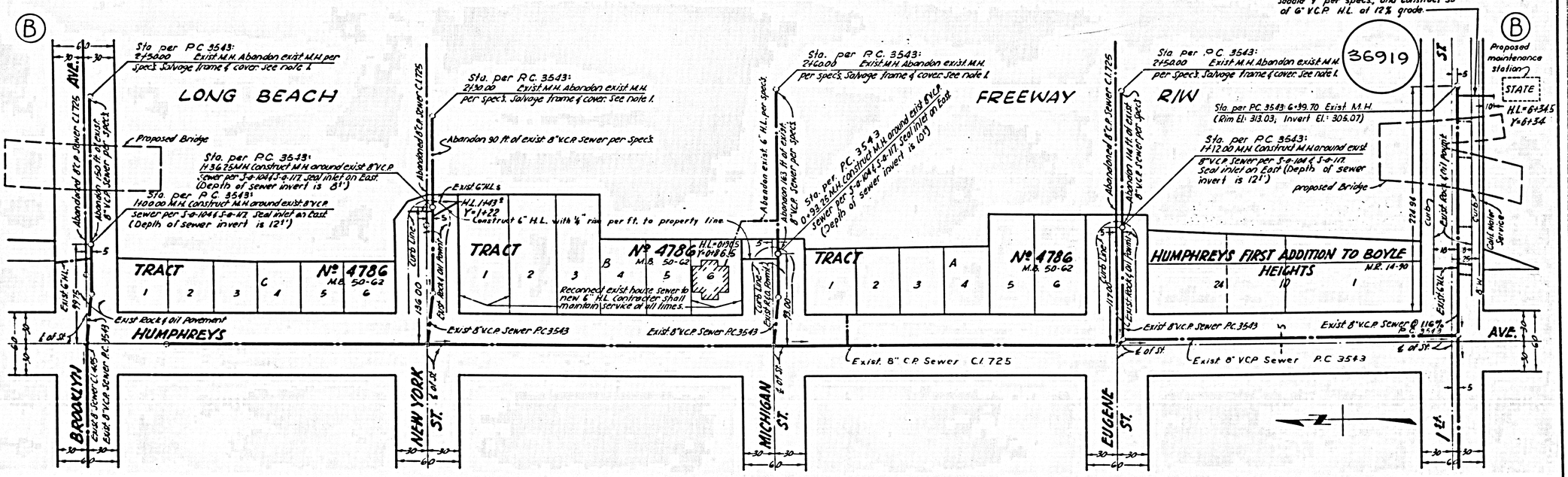

R/W 110'
FREEWAY
LONG BEACH
605
FWY
BLVD.
FORD
PAMO
AVE.
McDONNELL
HAMMEL
ST.
TRACT
Nº 5923
M.B. 56-79
Contractor shall maintain service at all times during construction
Concrete driveway
Exist. 8" V.C.P. Sewer C.I. 770
Exist 8" C.P. sewer, C.I. 770
Sou. Calif. Gas Co.
Calif. Water Service Co.
Ornamental Lights
Curb
Rock & Oil pvmt.
Exist. 6" H.L.
Exist. 8" V.C.P. Sewer
Sewers to be abandoned Sheet S-39
Sewers to be abandoned, Sheet S-54
Ornamental Lights
Exist M.H. Remove exist. M.H. Salvage frame & cover. See Note 1
Remove exist 8" C.P. & construct new 8" V.C.P. Sewer. Reconnect exist 6" H.L.'s per S-a-112, Cond. VIII
Exist 6" C.P. Sewer, C.I. 770
Exist 8" C.P. Sewer, C.I. 770
Exist 6" C.P. Sewer, C.I. 770
Exist M.H. Abandon. See note 1. Salvage frame & cover.
Exist M.H. Abandon
Exist M.H. Salvage frame & cover. See note 1
Exist M.H. Construct M.H. around exist 8" C.P. Sewer per S-a-104 & 117. Break out pipe for connection
Exist. 8" C.P. Sewer, C.I. 770 Break into exist. M.H. Abandon exist. M.H. Salvage frame & cover. See note 1
Exist. 8" C.P. Sewer, C.I. 770 Break into exist. M.H. Construct new channel in base
Exist. 8" C.P. Sewer, C.I. 770 Break into exist. M.H. Salvage frame & cover. See note 1
Exist. 8" C.P. Sewer, C.I. 770
Exist. 8" C.P. Sewer, C.I. 770
Exist. 8" C.P. Sewer, C.I. 770

B.F.B. DIV. NO.	STATE	FEDERAL PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
	CALIF.				

DIST.	COUNTY	ROUTE	SECTION	SHEET NO.	TOTAL SHEETS
VII	L A	172			

DATE	REVISION	APPROVED
9-16-63	Relocate MH's in Cul-de-Sacs	B. Walsh
10-17-63	Provide service for 1st St Maintenance Sta	B. Walsh





36919

36918

PLAN & PROFILE OF
SANITARY SEWER
DESIGNED UNDER
PRIVATE CONTRACT Nº 5696
SHEET S-7 W.S. 36 JUNE, 1963
SCALE: 1"=50'
COUNTY OF LOS ANGELES, CALIFORNIA
APPROVED JOHN A. LAMBIE, COUNTY ENGINEER
By _____ ASST. SANITATION ENGINEER
APPROVED, J.D. FAIRHURST, CHIEF ENGINEER
COUNTY SANITATION DISTRICT Nº 2
By _____ OFFICE ENGINEER

NOTE
1 The Contractor shall deliver salvaged manhole frames & covers to County Sewer Maintenance Yard 1129 E 59th St. Los Angeles, or 2849 S. Myrtle Ave., Irwindale

DESIGNED	G. ESQUER
CHECKED	G. NOPLIN

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

DIST. NO.	COUNTY	ROUTE	SECTION	SHEET NO.	TOTAL SHEETS
VII	LA	177/167			

DISTRICT ENGINEER

APPROVED

PLAN & PROFILE OF

SANITARY SEWERS

DESIGNED UNDER

PRIVATE CONTRACT Nº 5696

SHEET 5-8 W S 36 JUNE, 1963

Scale : 1"=50'

COUNTY OF LOS ANGELES, CALIFORNIA

APPROVED, JOHN A LAMBIE, COUNTY ENGINEER

BY _____ ASST SANITATION ENGINEER

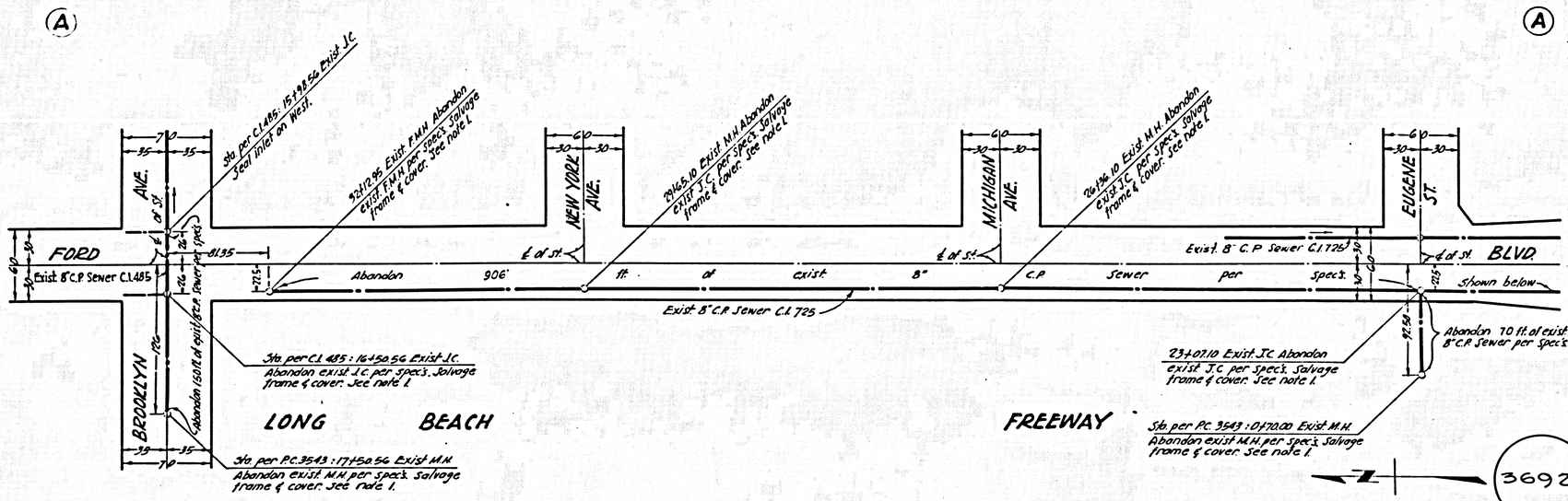
APPROVED, J. D PARKHURST, CHIEF ENGINEER
COUNTY SANITATION DISTRICT Nº 2

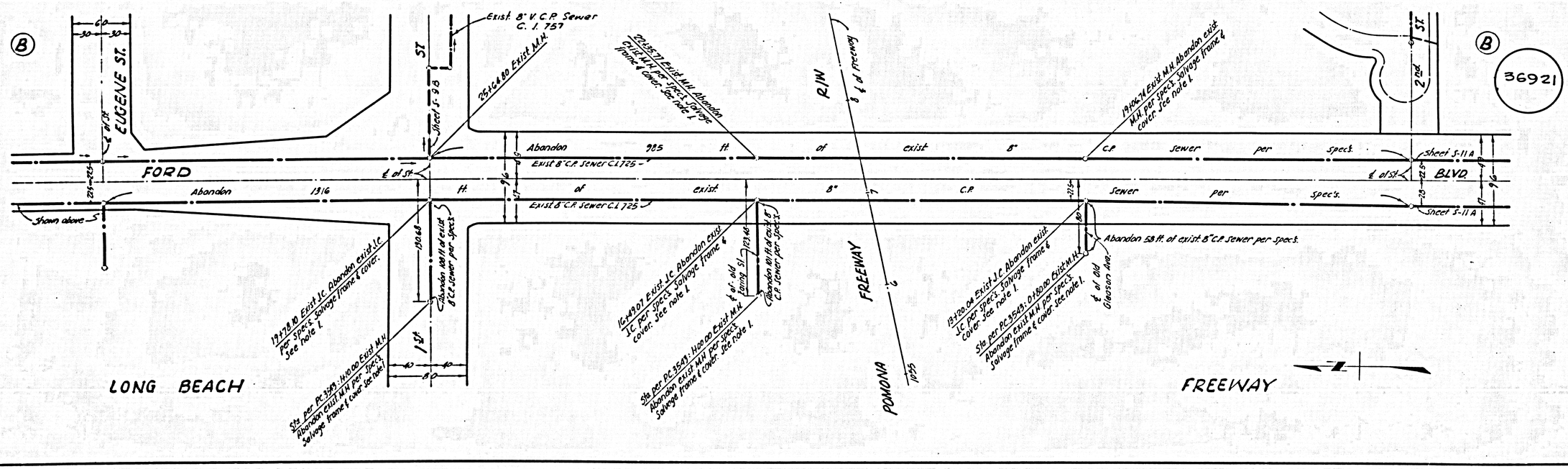
BY _____ OFFICE ENGINEER

NOTE

1. The Contractor shall deliver salvaged frames & covers to County Sewer Maintenance Yard, 1129 E. 59TH St., Los Angeles, or 2849 S. Myrtle Ave. Irwindale.

DESIGNED	G ESQUER
CHECKED	T HONDA



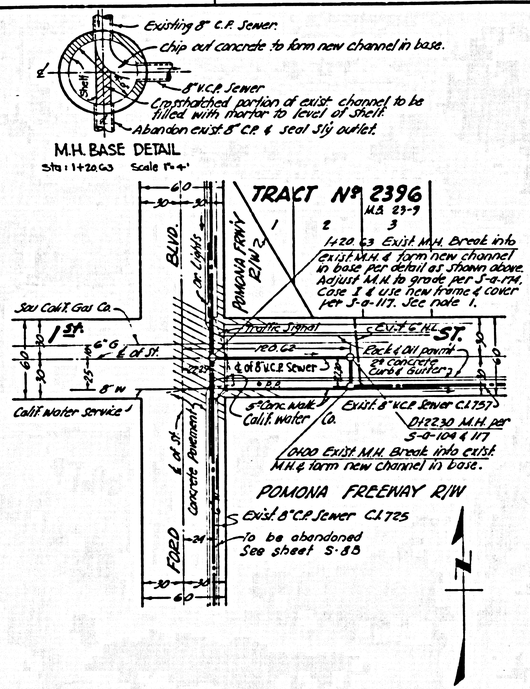


B.P.R. Sht. No.	STATE	FEDERAL PROJECT NO.		SHEETS THIS	SHEETS TOTAL
7	CALIF.				

DIST.	COUNTY	ROUTE	SEC.		
VII	LA	172			

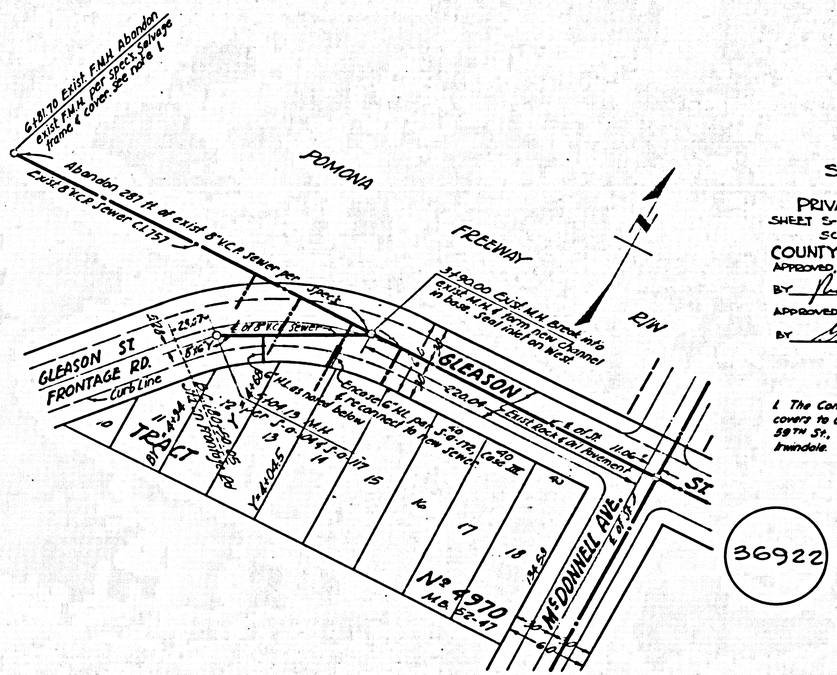
Dist. Eng. Dist.

Approved



M.H. BASE DETAIL

Sta: 1+20.63 Scale 1"=4'

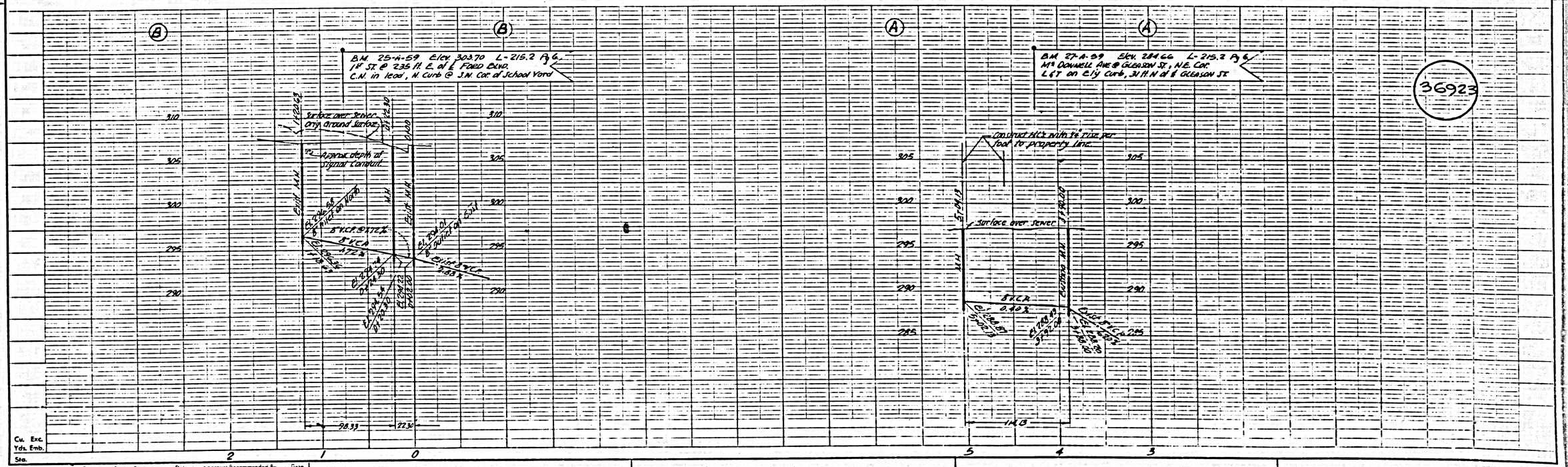


DESIGNED BY J. Eglinton
CHECKED BY J. CASTEN

PLAN AND PROFILE OF
SANITARY SEWERS
DESIGNED UNDER
PRIVATE CONTRACT Nº 5696
SHEET S-9 W.S. 36 JUNE, 1969
SCALES: HORIZ. 1"=50'; VERT. 1"=5'
COUNTY OF LOS ANGELES, CALIFORNIA
APPROVED, JOHN A. LAMBIE, COUNTY ENGINEER
BY _____ ASST. SANITATION ENGINEER
APPROVED, J.D. PARKHURST, CHIEF ENGINEER
COUNTY SANITATION DISTRICT Nº 2
BY _____ DEPUTY ENGINEER

NOTE

1. The Contractor shall deliver salvaged frames & covers to County Sewer Maintenance Yard, 1129 E. 59TH St., Los Angeles, or 2849 S. Myrtle Ave., Irwindale.



Project Engineer Date Design Engineer Date Approval Recommended By Date

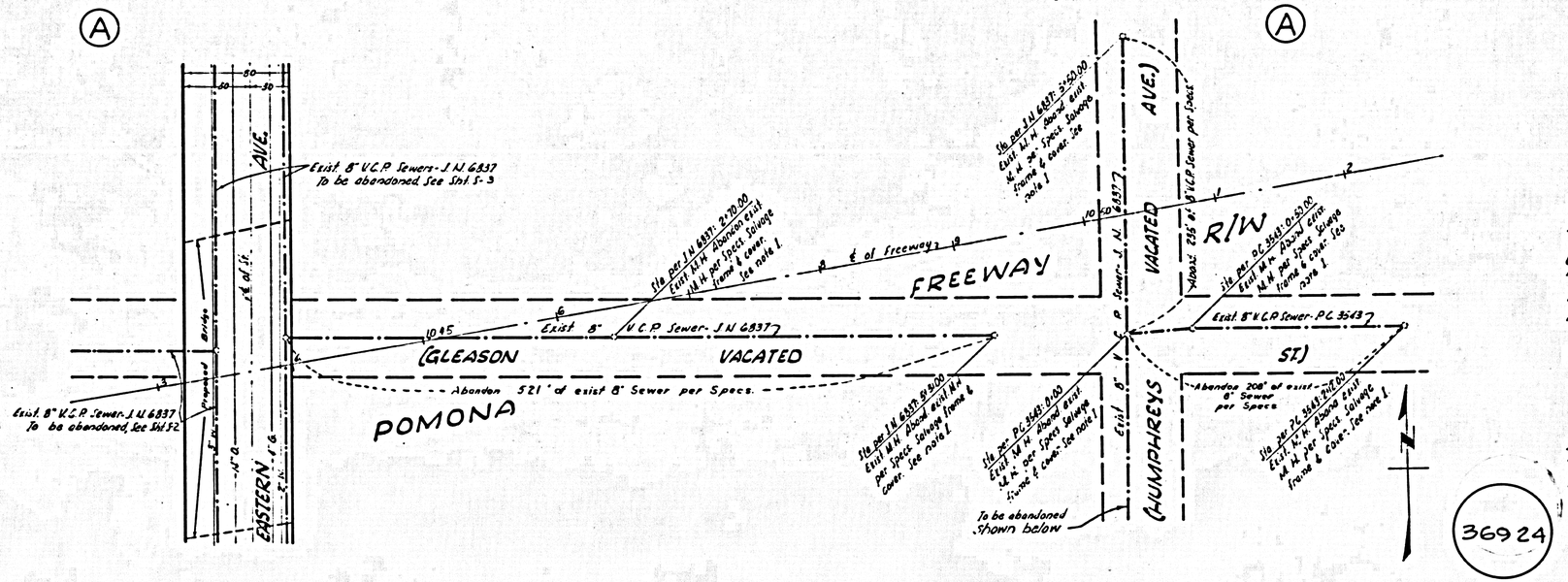
DIST.	COUNTY	ROUTE	SECTION	SHEET NO.	TOTAL SHEETS
VII	LA	172			

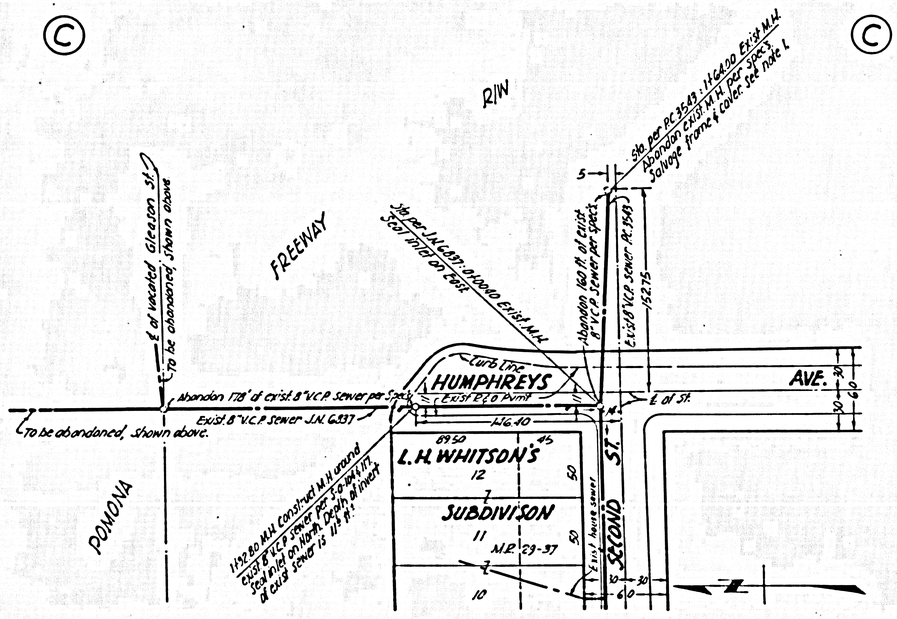
PLAN & PROFILE OF
SANITARY SEWERS
DESIGNED UNDER
PRIVATE CONTRACT Nº 5696
SHEET S-10 W.S. 30 JUNE, 1963
SCALE : 1"=50';
COUNTY OF LOS ANGELES, CALIFORNIA
APPROVED, JOHN A. LANSIE, COUNTY ENGINEER
BY _____ ASST. SANITATION ENGINEER
APPROVED, J. D. PERKINS, CHIEF ENGINEER
COUNTY SANITATION DISTRICTS NO. 2
BY _____ DEPUTY ENGINEER

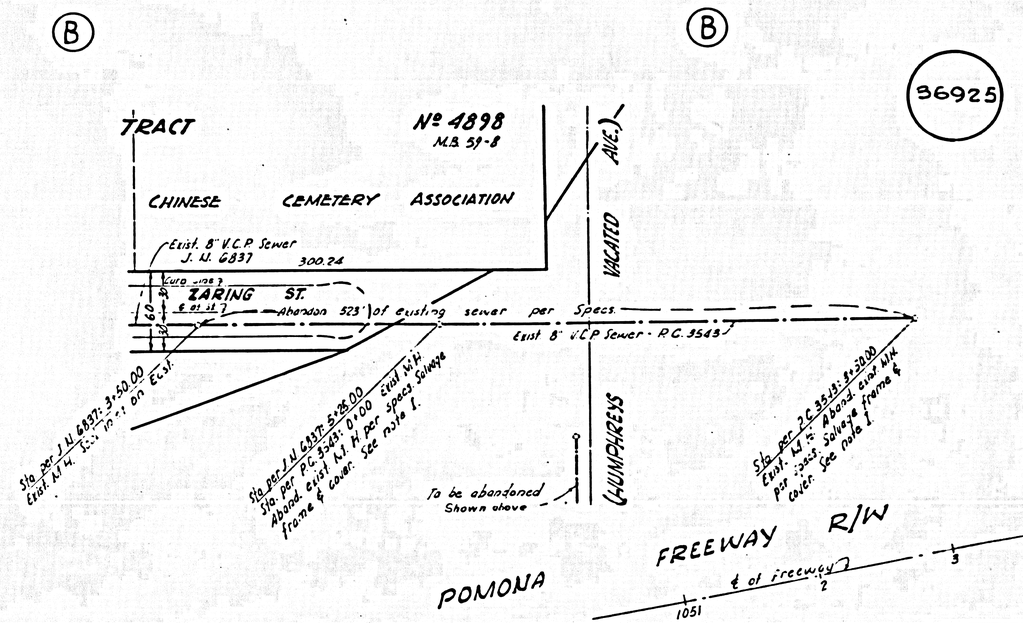
NOTE

1 The Contractor shall deliver salvaged Manhole frames and covers to County Sewer Maintenance Yard, 1129 E. 69th St, Los Angeles, or 2849 S Myrtle Ave, Irwindale.

DESIGNED	T HONDA & G ESQUER
CHECKED	G NORLIN







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

DIST.	COUNTY	ROUTE	SEC.	SHEET No.	TOTAL SHEETS
VII	L A	167/172			

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

PLAN & PROFILE OF SANITARY SEWER DESIGNED UNDER PRIVATE CONTRACT No 5696

SHEET S-11 W.S. 36 JUNE, 1963

SCALE : 1"=50'

COUNTY OF LOS ANGELES, CALIFORNIA

APPROVED, JOHN A. LAMBIE, COUNTY ENGINEER

By _____ ASST. SANITATION ENGINEER

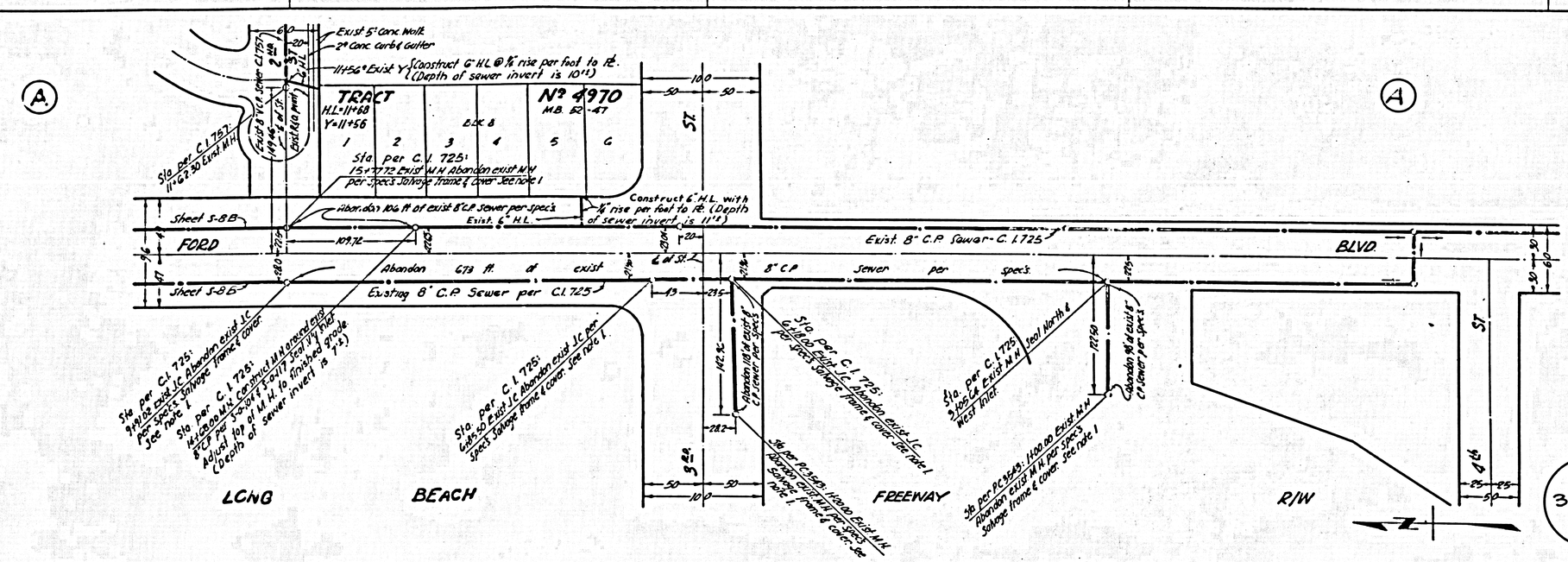
APPROVED, J.D. PARKHURST, CMEP ENGINEER
COUNTY SANITATION DISTRICT No 2

By _____ OFFICE ENGINEER

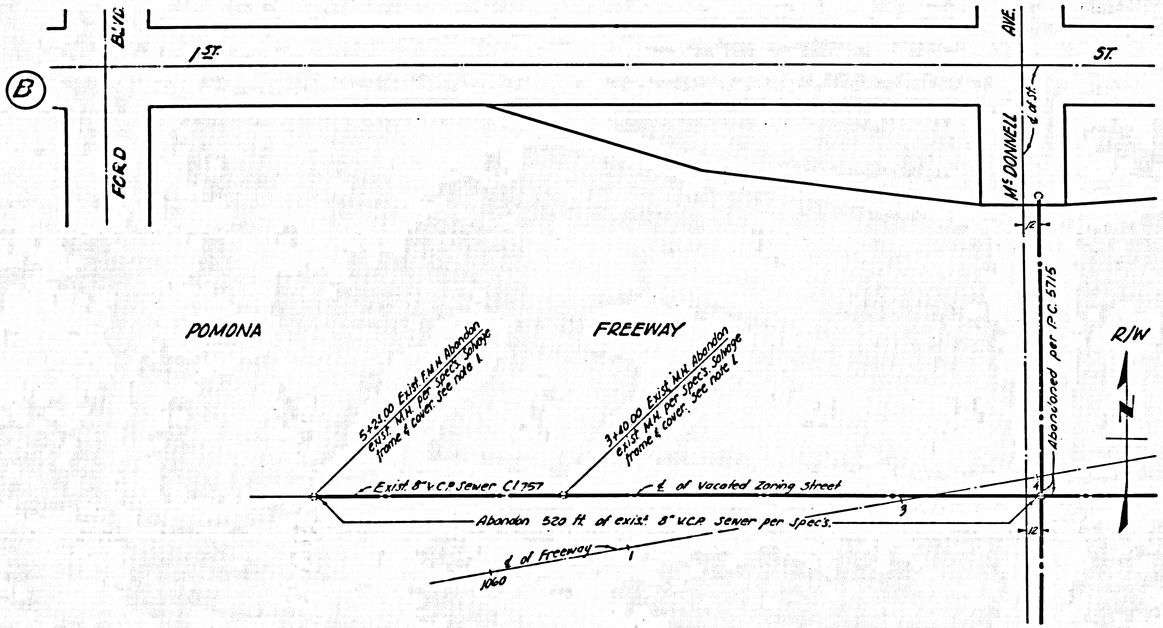
NOTE

1. The Contractor shall deliver salvaged frames & covers to County Sewer Maintenance Yard. 1129 E. 59TH St., Los Angeles, or 2849 S. Myrtle Ave. Irwindale.

DESIGNED	G. BOGUE
CHECKED	J. KARSTEN



36926



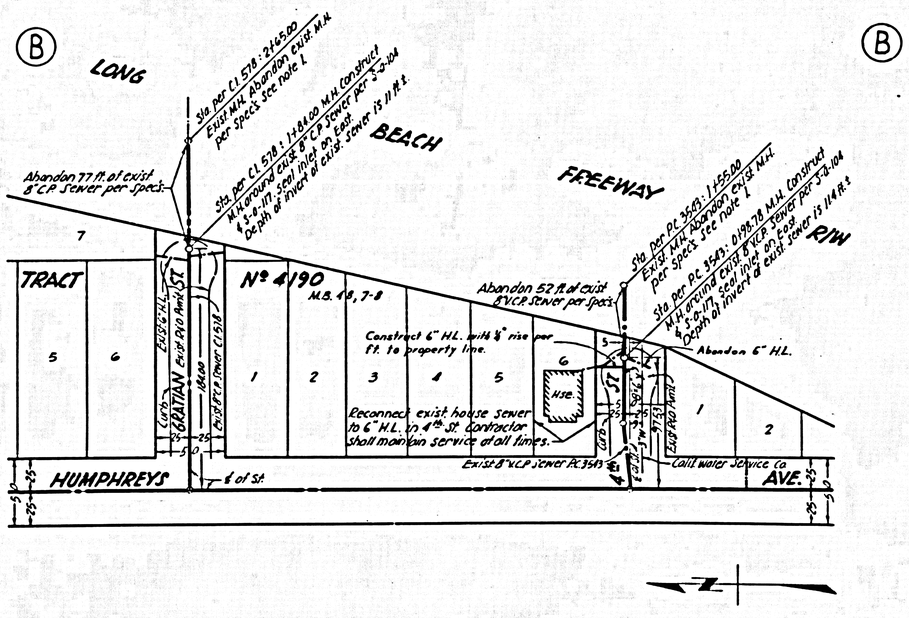
36927

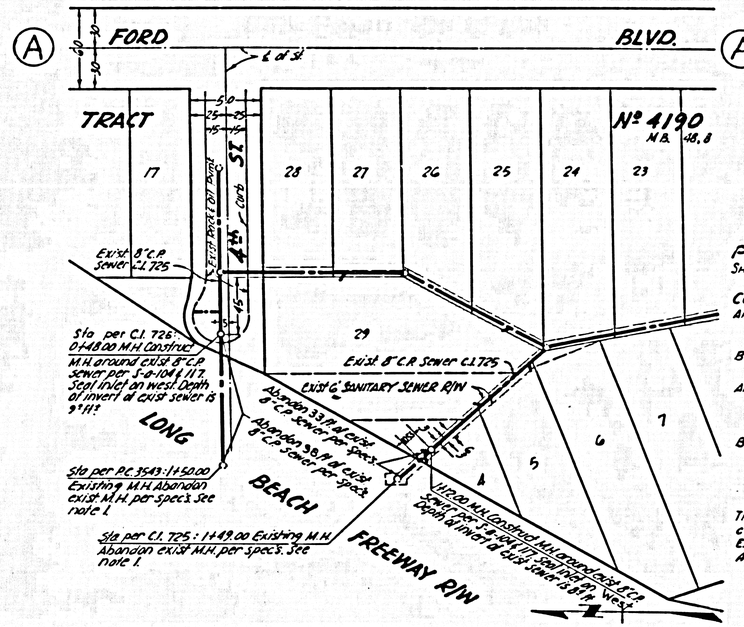
D.P.S. No.	STATE	FEDERAL PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
7	CALIF.				

DIST.	COUNTY	ROUTE NO.	SECTION	SHEET NO.	TOTAL SHEETS
VII	LA	172			

DISTRICT ENGINEER

APPROVED





PLAN & PROFILE OF

SANITARY SEWERS

DESIGNED UNDER

PRIVATE CONTRACT No 5696

SHEET S-12 W.S. 36 JUNE, 1963

SCALE: 1"=50'

COUNTY OF LOS ANGELES, CALIFORNIA

APPROVED, JOHN A. LAMBIE COUNTY ENGINEER

BY _____
ASST. SANITATION ENGINEER

APPROVED J. D. PARKHURST CHIEF ENGINEER
COUNTY SANITATION DISTRICT No 2

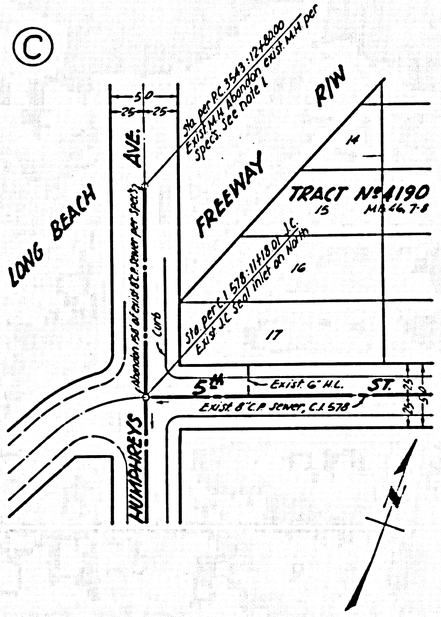
BY _____
OFFICE ENGINEER

NOTE

The Contractor shall deliver salvaged frames & covers to County Sewer Maintenance Yard 1179 E. 59th St, Los Angeles, or 2849 S. Myrtle Ave, Irwindale.

36928

DESIGNED	G. ESQUER
CHECKED	G. NOBLIN



36929

PROJECT ENGINEER	DATE	DESIGN ENGINEER	DATE	APPROVAL RECOMMENDED BY	DATE

DIST	COUNTY	ROUTE
VII	LA	71/167

Approved _____ dist. Engineer

P.C. 5696 Sheet S-13
Approved J.D. Parkhurst, chief Engineer
County Sanitation District No 2
BY: _____ Office Engineer
SCALES: Horiz. 1"=50'
Vert. 1"=10'

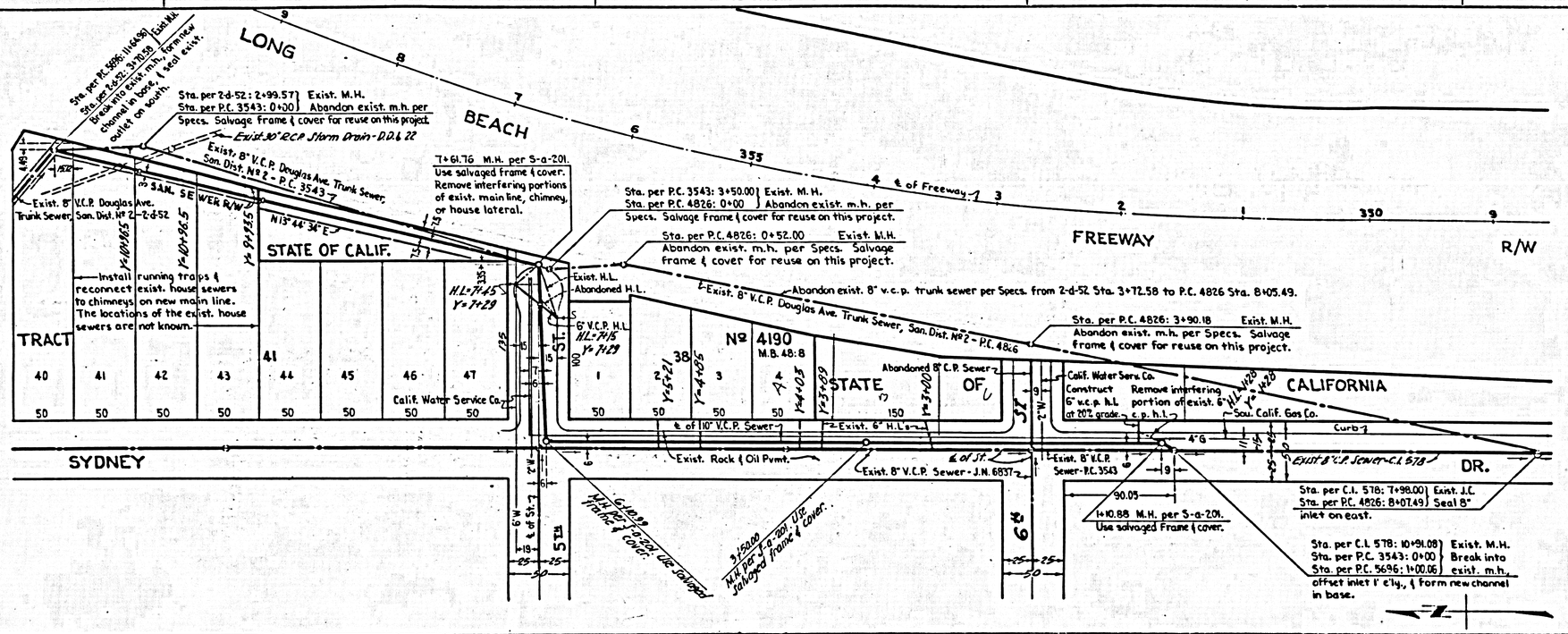
-NOTES-

1. The Contractor shall maintain sewer service at all times during construction.
2. All work on sewer shown on this sheet shall conform to Std. Spec's of Co. San. Districts of L.A. Co.

BEFORE BREAKING INTO ANY EXISTING STRUCTURE AND BEFORE FINAL ACCEPTANCE OF THIS WORK, COUNTY SANITATION DISTRICT (OU 6 1281) SHALL BE NOTIFIED IN ORDER THAT REQUIRED INSPECTION CAN BE MADE.

36930

Designed By	G Elsner
Checked By	W Mitchell


LONG BEACH FREEWAY
R/W
STATE OF CALIF.
Sta. per 2-d-52: 2+99.57 } Exist. M.H.
Sta. per P.C. 3543: 0+00 } Abandon exist. m.h. per Specs. Salvage Frame & cover for reuse on this project.
Exist. 10" RCP Storm Drain-D.D. 6 22
Exist. 8" V.C.P. Douglas Ave. Trunk Sewer, San. Dist. No 2 - P.C. 3543-7
Exist. 8" V.C.P. Douglas Ave. Trunk Sewer, San. Dist. No 2 - 2-d-52
S.A.M. SEWER R/W
N 15° 44' 34" E
T+61.76 M.H. per S-a-201. Use salvaged frame & cover. Remove interfering portions of exist. main line, chimney, or house lateral.
Sta. per P.C. 3543: 3+50.00 } Exist. M.H.
Sta. per P.C. 4826: 0+00 } Abandon exist. m.h. per Specs. Salvage Frame & cover for reuse on this project.
Sta. per P.C. 4826: 0+52.00 Exist. M.H.
Abandon exist. m.h. per Specs. Salvage frame & cover for reuse on this project.
Exist. H.L.
Abandoned H.L.
Abandon exist. 8" v.c.p. trunk sewer per Specs. from 2-d-52 Sta. 3+72.58 to P.C. 4826 Sta. 8+05.49.
Exist. 8" V.C.P. Douglas Ave. Trunk Sewer, San. Dist. No 2 - P.C. 4826
Sta. per P.C. 4826: 3+90.18 Exist. M.H.
Abandon exist. m.h. per Specs. Salvage Frame & cover for reuse on this project.
Install running traps & reconnect exist. house sewers to chimneys on new main line. The locations of the exist. house sewers are not known.
TRACT
40 41 42 43 41 44 45 46 47
50 50 50 50 50 50 50 50
Calif. Water Service Co.
Nº 4190 M.B. 48:8
1 38 3
50 50 50 50
Abandoned 8" C.P. Sewer
STATE OF CALIFORNIA
Calif. Water Serv. Co. Construct 6" v.c.p. h.l. at 20% grade.
Remove interfering portion of exist. 6" c.p. h.l.
Sou. Calif. Gas Co.
Curb
4"G
Exist. 8" V.C.P. Sewer-P.C. 3543
Exist. 8" V.C.P. Sewer-J.N. 6837
Exist. Rock & Oil Pvmt.
℄ of 10" V.C.P. Sewer
2-Exist. 6" H.L's
℄ of St.
Exist. 8" C.P. Sewer-C.I. 578
DR.
SYDNEY
5TH ST.
6TH ST.
90.05
1+10.88 M.H. per S-a-201. Use salvaged Frame & cover.
Sta. per C.I. 578: 7+98.00 } Exist. J.C.
Sta. per P.C. 4826: 8+07.49 } Seal 8" inlet on east.
Sta. per C.I. 578: 10+91.08 } Exist. M.H.
Sta. per P.C. 3543: 0+00 } Break into
Sta. per P.C. 5696: 1+00.06 } exist. m.h., offset inlet 1' c'ly., & form new channel in base.
Sta. per P.C. 5696: 1+64.98 } Exist M.H.
Sta. per 2-d-52: 3+70.58 } Break into exist. m.h., form new channel in base, & seal exist. outlet on south.
Exist. 8" V.C.P. Trunk Sewer
Y=1801.85
Y=1796.5
Y=1791.35
Y=7415
Y=7429
HL=7415
Y=7429
Y=4405
Y=4408
Y=3400
Y=3489
Y=4428
Y=4428
Y=5721
Y=5721
Y=5721

D.P.S. Dist. No.	State	Federal Project No.		Sheet No.	Total Sheets
7	Calif.				

Dist.	County	Route	Sec.	Sheet No.	Total Sheets
VII	LA	172			

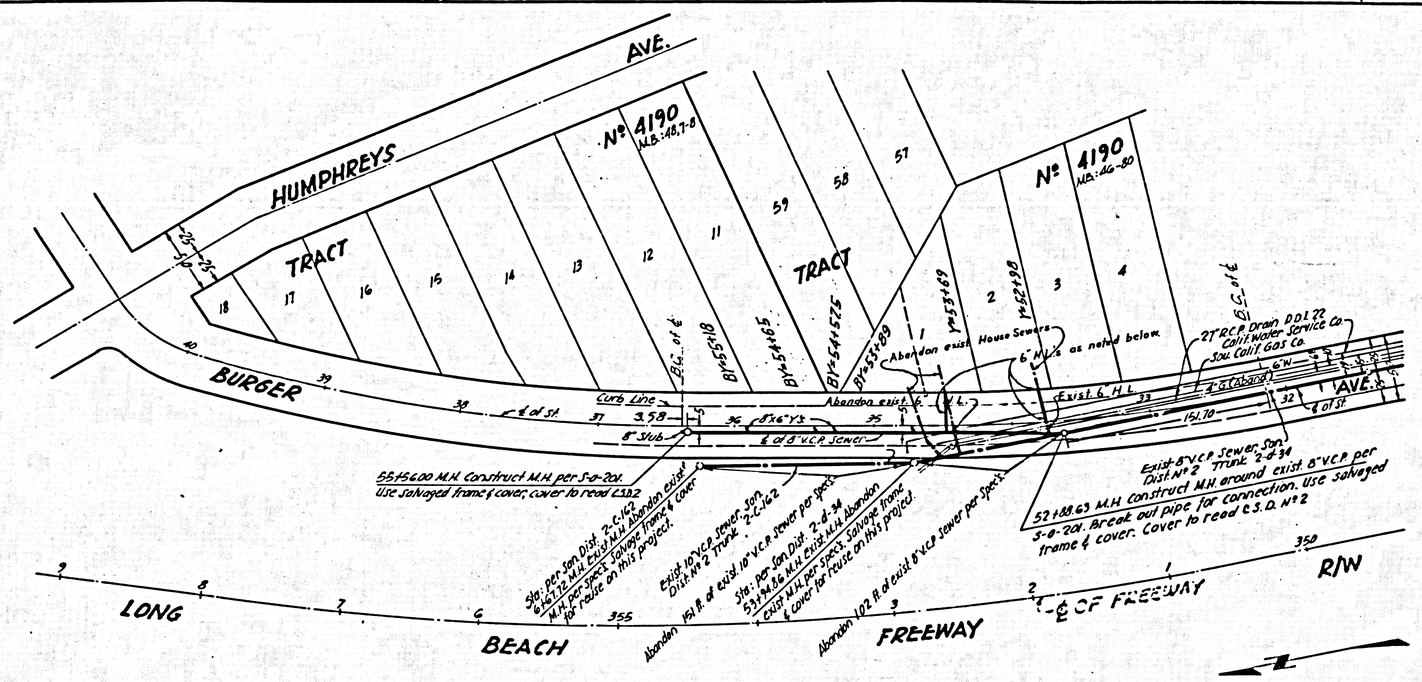
Dist. Eng. Dist.....

Approved.....

P.C. 5696 Sheet S-14

Approved, J.D. Parkhurst, Chief Engineer
County Sanitation District No. 2

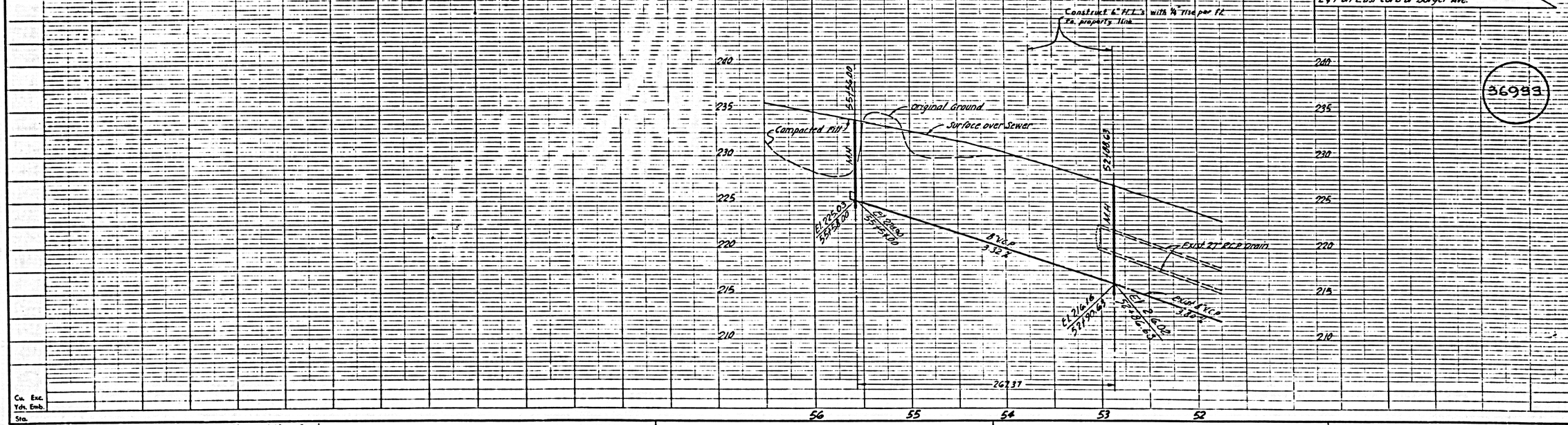
By G. Vosthmus
OFFICE ENGINEER



36932

Designed By	G. Esquer
Checked By	

T.B.M. No. 4 Elev. 204.77 L 2901 Page 2a
℄ of Hubbard St. prod. @ Burger Ave.
L & T on East curb of Burger Ave.



36933

Cu. Exc.
Yds. Emb.
Sta.

Project Engineer	Date	Design Engineer	Date	Approval Recommended By	Date