FORM 247 10M 11-[illegible]

RETURN TO
LOS ANGELES COUNTY SURVEYOR
70[illegible]

Note: Any Additions or Changes on This Sheet Must Be Made or Circled in Red Ink With [illegible] Name of Person Making [illegible]

[illegible] this [illegible] this [illegible]

[illegible] NO.

Date	[illegible]	Location		Notes	Pages
8-2-37	[illegible]28	PRAIRIE AVE.	from	156th St.	M. Circuit #
			to	160th [illegible]	(1) 1-6
		HAWTHORNE [illegible].	from	16[illegible] St.	
			to	Ma[illegible] Blvd.	
		160th St.	from	Prai[illegible]	
			to	Hawthorne Ave.	
8-3-37	"	HAWTHORNE AVE.	from	Rosecrans Ave.	(2) 7-14
			to	Karlton Ave.	
		KARLTON AVE.	from	Hawthorne Ave.	
			to	Inglewood Ave.	
		INGLEWOOD AVE.	from	Karlton Ave.	
			to	Rosecrans Ave.	
8-4-37	"	137TH PLACE	from	Inglewood Ave.	(3) 15-24
			to	Shoup Ave.	
		SHOUP AVE.	from	137th Pl.	
			to	137th St.	
		137TH ST.	from	Shoup Ave.	
			to	Ocean Gate Ave.	
		OCEAN GATE AVE.	from	137th St.	
			to	136th St.	
		136TH ST.	from	Ocean Gate Ave.	
			to	Anza Ave.	
		ANZA AVE.	from	136th St.	
			to	Rosecrans Ave.	
		ROSECRANS AVE.	from	Anza Ave.	
			to	Inglewood Ave.	

Notes Ck'd by
Map No.
Office Work
Checked
Date

Survey of
W. O. Tape No. St'd °F.
Surveyed by
Notes Date
Indexed [illegible] C. Johnson

F.B. 723 PG. Index

INDEX TO FIELD BOOK NO. 723 Hawthorne Drainage System

F.B. 723 Pg. Index

Date	J.N.	Location			Notes	Pages
8-5-37	6328	INGLEWOOD AVE.	from	Karlton Ave.	(4)	25-32
			to	132nd. St.		
		132ND. ST.	from	Inglewood Ave.		
			to	Anza Ave.		
		ANZA AVE.	from	132nd. St.		
			to	136th St.		
8-6-37	"	INGLEWOOD AVE.	from	132nd. St.	(5)	33-40
			to	El Segundo Blvd.		
		EL SEGUNDO BLVD.	from	Inglewood Ave.		
			to	Anza Ave.		
		ANZA AVE.	from	El Segundo Blvd.		
			to	132nd. St.		
8-9-37	"	INGLEWOOD AVE.	from	El Segundo Blvd.	(6)	41-44
			to	120th St.		
8-10-37	"	INGLEWOOD AVE.	from	120th St.	(7)	45-50
			to	118th St.		
		118th ST.	from	Inglewood Ave.		
			to	Felton Ave.		
		FELTON AVE.	from	118th St.		
			to	120th St.		
		120TH ST.	from	Felton Ave.		
			to	Inglewood Ave.		
8-11-37	"	INGLEWOOD AVE.	from	118th St.	(8)	51-56
			to	111th Pl.		
		111TH PL.	from	Inglewood Ave.		
			to	Redfern Ave.		

Do not extend notes this side of this line

RETURN TO
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700 HALL OF RECORDS

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FORM 247 10M 11-35

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INDEX TO FIELD BOOK NO. 723 Hawthorne Drainage System

Date	J.N.	Location	Notes	Pages
8-11-37	6328	REDFERN AVE. from 111th Pl. to Imperial Highway FELTON AVE. from Imperial Highway to 118th St.	(8) B.M. Circuit Number	51-56
8-12-37	"	111th PL. (Produced) from Redfern Ave. to Inglewood & Redondo Rd.	(9)	57-60
8-13-37	"	Inglewood & Redondo Rd. from 111th. Place (Prod.) to Century Blvd.	(10)	61-66
1-24-38	"	BROADWAY from Inglewood Ave. to Hawthorne Ave HAWTHORNE AVE. from Broadway to Raymond Ave. Raymond AVE. from Hawthorne Ave, to Inglewood Ave.	(11)	67-75
1-24-38	"	HAWTHORNE AVE. from Raymond Ave. to Wallace St. WALLACE ST. from Hawthorne Ave. to Inglewood Ave.	(12)	77-81
1-25-38	"	126th. ST. from Hawthorne Ave. to Menlo Ave. Menlo AVE. from 126th.St. to Raymond Ave. RAYMOND AVE. from Menlo Ave. to Hawthorne Ave.	(13)	83-88
1-26-38	"	MENLO AVE. from 126th.St. to El Segundo Blvd. EL SEGUNDO BLVD. from Menlo Ave. to Kornblum Ave.	(14)	89-92
3-29-38	"	BROADWAY from Menlo Ave. to Hawthorne Ave.	(15)	93-95
4-27-38	"	BIRCH AVE. from Raymond Ave. to Wallace St. WALLACE ST. from Birch Ave. to Hawthorne Blvd.	(16)	99-101
8-19-38	6338	INGLEWOOD AVE. at 124th. St. & at P.E. Ry. Check on Rd. Dept. B.M's	Levels	103-104

Notes Ck'd by
Map No.
Office Work
Checked
Date

Survey of
W. O. Tape No. St'd °F.
Surveyed by
Notes Date
Indexed

F.B. 723 Pg. Index

INDEX TO FIELD BOOK NO. 723

DATE	J.N.	LOCATION	NOTES	PAGES
		PINE*HAWTHORNE DRAINAGE SYSTEM — **Design Surveys**		
3-20-40	6864	**CENTURY BLVD. STUB** --Century Blvd.-from Eastwood Ave. to Prairie Ave.	℄ & Ties	~~105-107~~
		These notes transferred to F.B.741 Page 105	Topog.	~~109-113~~
			X-Sect's	~~115-122~~
			B.M. Levels	~~123-125~~
		LENNOX DRAINAGE SYSTEM — **Construction Surveys**		
Jul.'38-Apr.39	6337-6342	**YUKON AVE. LINE** -From El Segunde Blvd. on Yukon Ave., 108th.St., R/W west of Yukon Ave, 107th.St. & R/W east of Doty Ave. to Century Blvd.--- EXCAVATION GRADES*--	Levels	127-178
Nov.'38-May '39	" "	" " " -CATCH BASIN & INLET STRUCTURE GRADES	"	179-205
Aug.'38	6337	" " " -P.E.Ry.-south of 120th.St.-Grades for Tempory Tracks	Levels & Sketch	207-208
Mar.'39	6342	" " " -High Water Marks on 107th. St.-3/10/39	Levels	209-210
Mar.'39	"	" " " -Between 107th.St. & 104th.St.-Grades for Diversion Ditch	"	211-212
Oct.,Nov.'38	6337 & 6342	" " " -YUKON AVE.-from Imperial Hwy to 108th.St. SEWER & CURB GRADES	"	213-224
Jan.'39	6342	" " " -Yukon Ave. & 108t hSt.-Sewer J.C. Invert Check	"	225-226
Apr.'39	"	" " " -107th.St. between Yukon Ave. & Doty Ave.-San. Sewer House Connections- Locations & Elevations	Levels	227-228
		108th. St. BRANCH-From R/W west of Yukon Ave. to R/W east of Prairie Av.		
Feb.'39	6342	-EXCAVATION GRADES	Levels	231-234
Apr.'39	"	-CATCH BASIN GRADES-at West End on 108th.St.	"	235-236
		108th. St. BRANCH EXTENSION-In R/W east of Prairie Av. from 108th.St. to 107th. St.		
May '39	"	-EXCAVATION GRADES	"	237-240
" "	"	" " " -CATCH BASIN & CONNECTOR PIPE GRADES- on 107th.St.	"	241-242
		IMOERIAL HIGHWAY BRANCH-Imperiel Hwy.-N.Side-from Yukon Av. to Cherry Av.		
Feb.'39		-EXCAVATION GRADES	"	243-245
May, June '39	6337 & 6342	**YUKON AVE. LINE** -(As Above)-Location of Features After Construction	Written Notes	247-253
June '39	6342	**108th.St.BRANCH & EXTENSION**- " " " " "	"	253

F.B. 723 Pg. Index

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Profile	Notes Red.	Plotted	Job No. 6328	Division No.	F. B. 723 PG 1
No.	Date	Date	Survey of Hawthorne D.S.		
X-Sec.	Notes Chkd.	Checked	Survey by Wallace	Notes Wallace	Date 8-2-37
No.	Date	Date	Map No.	Indexed C. Johnson	Date

BENCH MARK CIRCUIT #1

160th St. from Prairie Ave. to Hawthorne Blvd.

HAWTHORNE D.S.

J.N. 6328

1

Wallace
Fenner
Murray
Tellez
Etnier

ELEV.	RECEIVED Smelser AUG 11 1937
	PROGRESSED ✓ 14th 17 miles
F. S.	BOOK INDEXED ✓ ✓
	MAP INDEXED ✓ 14th
H. I.	RECORD INDEXED ✓ ✓
	CARD INDEXED ✓ ✓
	REDUCED Smelser 18th
	CHECKED ✓ [illegible] ✓
B. S.	B. M.s ADJUSTED ✓ ✓
	B. M.s LISTED 11 11
STATION	

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Form 307 5M 11-35

Form 307 5M 11-35

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F. B. 723 Pg. 7
Survey of: Lawndale Acres
Survey by: C. Johnson
Indexed:
Job No. 6328 Division No. Lawndale
Notes: W.
Date:
Notes Red. Date
Notes Chkd. Date
Plotted Date
Checked Date
Profile No.
X-Sec. No.

STATION B.S.	1st. Run B.S.	Diff. H.d.	2nd F.S.	3rd ELEV.	ADJ. El.	
		B.M. CIRCUIT #1 HAWTHORNE BR. - 60.7" S.T.				
B.M. "N78"					49.754	B.M. "N78" El. 47.754 L.B. 836 pg. 3 Prairie Ave. 600' N. Manhattan Beach Blvd. B. Spk. in concrete pav. 45' W. & 1' from W. edge of pavement
	4.363		4.404			
"		-0.355	0.352		-0.354	
	4.718		4.756			
T.P.					49.400	J.N. 6877 Lawndale Acres (Sewers) Rd. Dept. Datum of Job: D-407 (Prairie Ave.)
	4.810		4.452			
"		-0.355	.356		-0.354	
	4.863		4.808			
B.M. #49					49.~~346~~ 054	B.M. #49 El. 47.054 L.B. 836/3 Prairie Ave. and Manhattan Beach Blvd. L. in gutter on N. pav. 142.8' S. of N. & int.
	3.720		4.006			
"		-1.103	1.097		-1.101	
	5.092		5.105			
set B.M. "41"					47.~~953~~ 954	Set B.M. "41" Prairie Ave. Sta. 150' N. of N. B. Spk. in conc. pav. 45' W. & 1' from W. edge
	4.[illegible]		4.149			
"		-0.429	.431		-0.429	
	4.[illegible]		4.580			
B.M. #48					47.~~524~~ 526	B.M. #48 El. [illegible] 30.401 S.R. Prairie Ave. 180' N. 60.7" S.T. ± L.N. W. Sob. Near S. end of Curb & Gutter

Form 307 5M 10-34

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STATION	B. S.	H. I.	F. S	ELEV.			
B.M.	1st Run	Diff.		2nd	3rd	Adj. El.	
				B.M. CIRCUIT #1 (cont.)			
B.M. #48						—	Pg.
		4.643		4.613			
⊼			+0.375	.377		+0.373	
		4.268		4.242			(Set) B.M. "H2" EL
set B.M. "H2"						3 47.~~897~~ .900	Prairie Ave. & 160TH ST.
		4.963		4.969			Conc. Pavi. B.Spk. 14' W. & Prairie Ave. on ℄ 160TH ST.
⊼			+1.502	1.500		+1.501	
		3.461		3.469			
T.P.						4 49.~~398~~ .402	
		4.183		4.194	4.102		
⊼			+0.796	.789	0.790	+0.790	
		3.387		3.405	3.312		Set B.M. "H3"
set B.M. "H3"						5 50.~~188~~ .193	160TH ST. & Osage Ave.
		3.814		3.926			B.Spk. in W. end cb. back walk in front No. 4059
⊼			+1.125	1.122		+1.124	
		2.689		2.804			
T.P.						6 51.~~312~~ .318	

Profile No. ____ Notes Red. ____ Platted ____ Job No. 6328 Division No. ____ L.B. 773 Pg. 3

X-Sec. No. ____ Date ____ Date ____ Survey of HAWTHORNE BD

Notes Chkd. ____ Checked ____ Survey by W. Notes W. Date 8-2-57

Date ____ Date ____ Map No. ____ Indexed ____ Johnson Date ____

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STATION	B.S.	H.I.	F.S	ELEV.		
B.M.	1st Bm	Diff.	2nd	3rd	Adj. El.	
			B.M. Circuit #1			
T.P.						Pg.
	3.492		3.487			
⊼		-0.265	0.269		-0.267	
	3.757		3.756			
T.P.				7	51.~~045~~ .053	
	3.517		3.501			
⊼		-0.812	.814		-0.811	
Set B.M. "H4"	4.329		4.312			Set B.M. 'H4' El. 160th St. & Freeman Ave. N.E. Cor. B.Spk. in Walk 2' N.P.L. -.3' from E. edge wk.
				8	50.~~234~~ .243	
	4.549		4.488			
⊼		+0.917	0.915		+0.916	
	3.632		3.573			
T.P.				9	51.~~150~~ 160	N.P.P.
	4.496		4.512			
⊼		+1.473	1.472		+1.473	
	3.023		3.040			
T.P.				10	52.~~623~~ .634	N-P.P.

L.B. 723 P.G. 4 Job. No. 6328 Division No. Notes Red Plotted Profile
Survey of HAWTHORNE D.S. Date Date No.
Survey by W. Notes W. Notes Chkd. Checked X-Sec.
Indexed A. C. Johnson Date Date No.

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STATION	B. S.	H. I.	F. S	ELEV.			
B.M.	1st Run	Diff.	2nd	3rd	Adj. El.		
				B.M. Circuit #1 (cont.)			
T.P						—	Pg.
		5.153		5.235	4998		
⊼			+2.258	2.249	2.256	+2.257	SET
		2.895		2.986	2742		B.M. "H5" EL.
Set B.M. "H5"					11	54.~~880~~ 892	Hawthorne Ave. & 160TH ST.
		4.602		4.673			B.Spk. 5'N. N. end C.R. N.E. Cor.
⊼			-0.247	0.248		-0.247	SET
		4.849		4.921			B.M. "H6" El.
SET B.M. "H6"					12	54.~~633~~ 646	Hawthorne Ave and 159TH ST.
		5.424		5.305			B.Spk. 4'N. N. end C.R. N.E. Cor.
⊼			+0.903	0.902		+0.903	✓ Sewer J.N. 6861
		4.521		4.403			B.M. "N25" El. 55.550 L.B. 879/57
B.M. "N25"					13	55.~~536~~ 550	Hawthorne Ave. & Manhattan Bch. Blvd
							L-N. in cb. 5'S. of end S.E. Cor.
							-.014

Profile No. ____ Notes Red. ____ Platted ____ Job No. 6328 Division No. ____ L.B. 773 PG. 5

X-Sec. No. ____ Date ____ Date ____ Survey of ____

Notes Chkd. ____ Checked ____ Survey by ____ Notes ____ Date ____

Date ____ Date ____ Map No. ____ Indexed ____ Johnson Date ____

L.B. 723 P.G. 6 | Job. No. ____ Division No. ____ Notes Red ____ Plotted ____ Profile

Survey of ____ Date ____ Date ____ No. ____

Survey by ____ Notes ____ Notes Chkd. ____ Checked ____ X-Sec.

Index A. C. Johnson Date ____ Date ____ Date ____ No. ____

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STATION	B.S.	H.I.	F.S.	ELEV.
B.M.	1st Run	Diff.	2nd	3rd Adj El.

Profile No.	Notes Red.	Plotted	Job No. 6379	Division No.	F. B. 773 PG. 7
	Date	Date	Survey of Hawthorne Ave		
X-Sec. No.	Notes Chkd.	Checked	Survey by Wallace	Notes W	Date 8-3-37
	Date	Date	Map No.	Indexed A. C. Johnson	Date

B.M. [illegible]

Hawthorne Ave. – Karlton Ave. – Inglewood Ave.

HAWTHORNE D.S.

J.N. 6328

Wallace
[illegible]
[illegible]
Tellez
Etnier

2

ELEV.	RECEIVED Smelson AUG 11 1937
F. S.	PROGRESSED ✓ 14th 24 Mi
	BOOK INDEXED ✓ ✓
	MAP INDEXED ✓ 14th
H. I.	RECORD INDEXED ✓ ✓
	CARD INDEXED ✓ ✓
	REDUCED ✓ ✓
	CHECKED W. J. G. 8-19-37
B. S.	B. M.s ADJUSTED H.C.S. "
	B. M.s LISTED " "
STATION	

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Profile No. ____ X-Sec. No. ____

Plotted ____ Date ____ Checked ____ Date ____

Notes Red. ____ Date ____ Notes Chkd. ____ Date ____

Division No. ____ Notes ____ Date ____

Job No. ____

F. B. 763 PG. 8

Survey of ____

Survey by Johnson

Indexed ____

B.M. STATION	1st. Run B.S.	Diff. H.I.	2nd B.S.	3rd ELEV	ADJ. El.	
		B.M. CIRCUIT #2				64.165
B.M. "N7"					64.165	B.M. "N7" El. 64.165) L.B.S. 9/12 Rosecrans Ave. & Hawthorne Ave. G.Spk. 7W. Nor. C.C. - N.N.G.
	5.155		5.608	5.8[illegible]		
		+0.461	.453	[illegible]	+0.462	From J.N. 6861 - Lawndale (Sewers)
Set B.M. "H7"	4.694		4.815	4.[illegible]7	64.627	Set B.M. "H7" El. Hawthorne Ave. & Sh[illegible] Ave L.N. - P.N. Nor. C.C. - N.N.G.
	4.531		5.054	4.9[illegible]		
		+0.522	0.531	0.559	+0.559	
Set B.M. "H8"	3.967		4.497	4.3[illegible]	65.188	Set B.M. "H8" El. Hawthorne Ave. and Marine Ave. L.N. - P.N. Nor. C.C. - N.N.G.
	4.763		5.022			
		+0.761	0.763		+0.765	
Set B.M. "H9"	3.996		4.2[illegible]		65.953	Set B.M. "H9" El. Hawthorne Ave. & Delaware Ave. G.Spk. 5 [illegible] N.W. [illegible]
	4.652		5.208			
		+0.146	0.143		+0.145	
T.P.	4.506		5.063		66.098	T.P. w. gut.

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STATION	B. S.	H. I.	F. S	ELEV.				
B.M.		1st Run	Diff.	2nd	3rd	Adj. El.		
			B.M. CIRCUIT #2					
T.P.						—		Pg. 8
		5.018		5.137				
⊼			+0.953	0.953		+0.953		
		4.065		4.184				Set B.M. "H10" El.
Set B.M. "H10"						67.~~049~~ .053	5	Hawthorne Ave. & Wilbur Ave.
		6.780		6.584	6.528			L.N. 4' N. N. end C.R. N.W. Cor.
⊼			+4.908	4.900	4.904	+4.904		
		1.872		1.684	1.624			Set B.M. "H11"
Set B.M. "H11"						71.~~953~~ .958	6	Hawthorne Ave & Karlton Ave.
		3.829		3.773				L.N. 2' N. N. end C.R. N.W. Cor.
⊼			-1.199	1.201		-1.200		
		5.028		4.974				
T.P.						70.75~~3~~9	7	
		4.260		4.404				
⊼			-0.188	.185		-0.187		
		4.448		4.589				Set B.M. "H12" El.
Set B.M. "H12"						70.~~566~~ .572	8	Karlton Ave. 7251 W. of Hawthorne Ave.
								B.Sple. N. cb. in front No. #219

Profile No. ____ Notes Red. ____ Platted ____ Job No. ____ Division No. ____ L.B. 723 Pg. 9

X-Sec. No. ____ Date ____ Date ____ Survey of Hawthorne

Notes Chkd. ____ Checked ____ Survey by W Notes W Date ____

Date ____ Date ____ Map No. ____ Indexed C. Johnson Date ____

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STATION	B.S.	H.I.	F.S	ELEV.		
B.M.	1st Run	Diff.	2nd	3rd	Adj. El.	
			B.M. CIRCUIT #2			
B.M. "H12"					—	9 B.M. "H12" Pg. 9
	4.692		4.767			
⊼		+0.207	+0.206		+0.206	
	4.485		4.561			
T.P.					70.779	9
	5.813		5.846			
⊼		+2.528	2.526		+2.527	
	3.285		3.320			
Set B.M. "H13"					73.307	10 Set B.M. "H13" El. Karlton Ave. & 5th St. B.Spk. 5' E.E. and C.R. - N.E. Cor.
	6.707		6.875			
⊼		+4.184	4.183		+4.184	
	2.523		2.692			
T.P.					77.492	11
	5.412		5.473			
⊼		+1.222	1.222		+1.222	
	4.190		4.251			
B.M. "H14"					78.715	12 Set B.M. "H14" El. Karlton Ave. 550' W. 5th St. B.Spk. S. cb. in front Ho. #622

L.B. 783 P.G. 10 Job. No. 6328 Division No. HAWTHORNE D.S. Notes Red Plotted Profile No.
Survey of Date Date
Survey by W. Notes W Notes Chkd. Checked X-Sec.
Indexed C. Johnson Date Date No.

Form 307 5M 10-34

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line

STATION	B.S.	H.I.	F.S	ELEV.				
				B.M. Circa 1 #2				
B.M. "H 14"							B.M. "H14" Bid	
		4.123		4.422	4.411			
T			-0.943	0.959	.941	-0.944.		
		5.066		5.371	5.355			
T.P.						77.767.	13	
		4.664		4.647				
T			-0.804	0.806		-0.805.		
		5.468		5.453				
Set B.M. "H 15"						76.~~756~~ .967	14	Set B.M. "H15" El. Carlton Ave. & Inglewood Ave. E.N. 7 E. of end of cb. S.E. Cor.
		4.769		4.909				
T			-1.218	1.215		-1.217.		
		5.987		6.125		75.~~939~~ .751	15	Set B.M. "H16" El. Inglewood Ave. and 138TH ST. B.Spk. 7A. E. end 6R N.E. Cor.
Set B.M. "H 16"								
		3.529		3.689				
T			+1.240	1.241		+1.240.		
		2.289		2.448				
B.M. "C-2"						76.~~779~~ .992	16	B.M. "C-2" El. 75.99 - 3.4 1/2' Inglewood Ave. & 139TH ST. C.Spk. W. no Com Tr. N.W. Cor.

Profile No. ____ X-Sec. No. ____

Notes Red ____ Date ____ Notes Cont'd. ____ Date ____

Platted ____ Date ____ Checked ____ Date ____

Job No. 1332 Division No. ____ Survey of MAINTENANCE Survey by W. Map No. ____ Indexed ____

L.B. 175 PG. ____ R.S. ____ Date 1-3-37 Notes W. Johnson Date ____

Form 307 5M 10-34

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STATION	B. S.	H. I.	F. S	ELEV.		
B.M.	1st Rdg	Diff.	2nd	3rd	Adj. El.	
			B.M. Circuit #2 (cont.)			
B.M. "C-2"						B.M. "C-2" Pg. 11
	1.031		1.086			
⊼		-2.962	2.958		-2.960	
Set B.M. "H17"	3.993		4.044		74.~~019~~ .033	17 Set B.M. "H17" EL. Inglewood Ave. & ~~140TH~~ Delaware Ave. ST. L-N. 7' E. of end of cb. S.E. Cor
	3.385		4.832			
⊼		-0.892	.892		-0.892	
Set B.M. "H18"	4.277		5.724		73.~~129~~ .142	18 Set B.M. "H18" El. Inglewood Ave. & 141ST ST. B.Spk. 9' E. of end cb. N.E. Cor
	3.622		3.556			
⊼		-1.485	1.486		-1.486	
	5.107		5.042		71.641 .656	19
T.P.						
	4.753		4.717			
⊼		+0.373	.374		+0.373	
Set B.M. "H19"	4.380		4.343		72.~~014~~ .030	20 Set B.M. "H19" El. Inglewood Ave. & Shirley Ave. (142nd ST.) B.Spk. S. cb. 8' E. of end cb. S.E. Cor

L.B. 723 P.G. 12 Job. No. 6328 Division No. HAWTHORNE Notes Red Plotted Profile No.
Survey of Date Date X-Sec.
Survey by W. Notes W Notes Chkd. Checked
Indexed A. C. Johnson Date Date No.

Form 307 5M 10-34

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STATION	B. S.	H. I.	F. S	ELEV.			
B.M.		1st Run Diff.		2nd	3rd	Adj. El.	
				B.M. Circuit #2			$\frac{17}{21}$ = .00081
B.M. "H19"							
		4.033		3.956			
⊼			-0.742	0.744		-0.743	J.N. 6861 El. 71.288 L.B. 829/5
USGS B.M. #145		4.775		4.700		71.~~271~~ .288	US-B.M. #145 El. 71.170 Wallsh. #25 Rosecrans Ave. & Inglewood Ave. B. cap conc. Mon. 40' West and 20' N. ℄ intr.
		4.338		4.150			
⊼			-0.167	0.166		-0.167	Rd. Dep B.M. #30 El. 71.085 BR-307 pg 13
Rd. Dep B.M. #30		4.505		4.316		71.~~104~~ .121	Rosecrans Ave. & Inglewood Ave. ℄ Spk. in pav. 9'N. & 75'W. of ℄ intr.

Profile No. ____ Notes Red. ____ Platted ____ Job No. 6555 Division No. ____ L.B. 723 PG. 13

X-Sec. No. ____ Date ____ Date ____ Survey of HAWTHORNE

Notes Chkd. ____ Checked ____ Survey by W Notes W Date 8-3-37

Date ____ Date ____ Map No. ____ Indexed A. C. Johnson Date ____

L.B. 723 P.G. 14 | Job. No. ______ Division No. ______ Notes Red ______ Plotted ______ Profile

Survey of ______ Date ______ Date ______ No. ______

Survey by C. Johnson ______ Notes ______ Notes Chkd. ______ Checked ______ X-Sec.

Indexed ______ Date ______ Date ______ Date ______ No. ______

B.M.	1st Run	Diff.	2nd	3rd	Adj. El.

STATION	B.S.	H.I.	F.S	ELEV.

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Profile	Notes Red	Plotted	Job No.	Division No.	F. B.	Pg.
No.	Date	Date	Survey of	D.S.		
X-Sec.	Notes Chkd.	Checked	Survey by	Notes W.	Date Aug. 1937	
No.	Date	Date	Map No.	Indexed C. Johnson	Date	

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700 HALL OF RECORDS

Form 307 5M 11-35

	[illegible]
	[illegible] D.S.
	[illegible]
	3
	[illegible] Fenner Murray Tolley Etnier
ELEV.	RECEIVED Smelser AUG 11 1937
	PROGRESSED ✓ 14th 40 Miles
F. S.	BOOK INDEXED ✓ ✓
	MAP INDEXED ✓ 14th
H. I.	RECORD INDEXED ✓ ✓
	CARD INDEXED ✓ ✓
	REDUCED Smelser 19th
	CHECKED W.J.G. 8/19/37
B. S.	B. M.s ADJUSTED HLS ✓
	B. M.s LISTED " "
STATION	

Form 307 5M 11-35

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STATION B.M.	1st. Run	Diff.	2nd	3rd	ADJ. El.	
			S.M. Circ. [illegible] #3			
B.M. "H15"					76.967.	B.M. "H15" El. 76.967 F.B. 723-11 Inglewood Ave & Carson Ave. [illegible] S.E. Cor
	5.020		5.032			
T		+0.635	0.636		+0.636	
	4.385		4.396			
[illegible]						[illegible]
	4.723		4.575	4.[illegible]		
T		+0.8[illegible]	.827	[illegible] 3	+0.824	
	3.702		3.768	[illegible]		
T.P.				2		℄
	4.227		4.691			
T		+0.401	0.404		+0.402	
Set B.M. "H20"	3.826		4.287	3	78.829	Set B.M. "H20" 137th Pl. and Shoup Ave. N.W. Cor. C. Spk. conc. mon. 18" dp. 25' N. & 20' W. ℄ intr.
	4.066		4.154			
T		-0.442	0.439		-0.440	
Set B.M. "H21"	4.508		4.573	4	78.388	Set B.M. "H21" El. Shoup Ave. and 137th St. N.E. Cor. C. Spk. conc. mon. 18" dp. 25' N. & 20' E. ℄ intr.

F. B. 723 PG. 16 Job No. 6328 Division No. [illegible] Notes Red. Plotted Date Notes Chkd. Checked Date Profile No. X-Sec. No.

Survey of [illegible] Survey by [illegible] Indexed C. Johnson

Form 307 5M 10-34

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700 HALL OF RECORDS

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STATION	B.S.	H.I.	F.S	ELEV.			
B.M.	1st Run	Diff.		2nd	3rd	Adj. El.	
B.M. "H21"						4 —	Pg. 16
		5.624		5.393	5.398		
⊼			+1.314	1.319	1.315	+1.315	
		4.310		4.074	4.083	5	
T.P.							
		5.105		5.239			
⊼			+2.021	2.021		+2.021	
		3.084		3.218		6	
T.P.							
		4.984		4.983			
⊼			+1.181	1.181		+1.181	
		3.803		3.802			Set B.M. H22" EL.
SET B.M. "H22"						7 82.905	7 137TH ST and Ocean Gate Ave. S.W.Cor. 18" dp. C.Spk. Conc. mon. 25'S. & 20'W. ℄ Intr.
		4.147		4.156	4.211		
⊼			-0.042	.047	0.041	-0.042	
		4.189		4.203	4.252		SET B.M. "H23" EL.
Set B.M. "H23"						8 82.863	8 136TH ST. & Ocean Gate Ave. N.W.Cor. C.Spk. Conc. mon. 18" dp. 25'N. & 20'W. ℄ Intr.

Profile No. ____ Notes Red. ____ Platted ____ Job No. ____ Division No. ____ L.B. 23 Pg. 17

X-Sec. No. ____ Date ____ Date ____ Survey of ____ Notes W Date 5-4-37

Notes Chkd. ____ Checked ____ Survey by W. Date ____

Date ____ Date ____ Map No. ____ Indexed Johnson Date ____

Form 307 5M 10-34

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700 HALL OF RECORDS

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STATION	B. S.	H. I.	F. S	ELEV.		
B.M.	1st Run	Diff.	2nd	3rd	Adj Fl.	
		B. M. Circuit #3				
B.M. "H23"					—	B.M. H23" - Pg 17
	4 ~~5~~.363		4.591	8		
⊼		+0.095	0.998		+0.096	
	4.268		4.493			
T.P.				9		
	4.849		4.638			
⊼		+0.861	0.862		+0.862	
	3.988		3.776			~~Set B.M.~~
T.P.				10		
	4.978		4.909			
⊼		+0.714	0.713		+0.713	
	4.264		4.196			Set B.M. "H24" El.
set B.M. "H24"				11	84.533	136TH ST. & Anza Ave. N.E. Cor
	4.421		5.132	5.158		C. Spk. Conc. Mon. 6" dp. 25'N. & 20'E. ℄ intr.
⊼		-0.459	0.467	.464	-0.464	
	4880		5.599	5.622		Set B.M. "H25" El.
set B.M. "H25"				12	84.~~071~~.069	137TH ST. and Anza Ave. N.E. Cor.
						C. Spk. Conc. Mon. 12" dp. 25'N. & 20'E. ℄ intr

Profile No. X-Sec. No.
Plotted Date Checked Date
Notes Red Date Notes Chkd. Date
Division No. Notes Date
Job. No. Survey of Surveyed by Indexed A. C. Johnson
L.B. 72.3 P.G. 18

Form 307 5M 10-34

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700 HALL OF RECORDS

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STATION	B. S.	H. I.	F. S	ELEV.			
B.M.	1st Run	Diff.		2nd	3rd	Adj. El.	
			B. M.	Circuit #3 cont			
B.M. "H25"						14	
		5.480		5.424			Pg. 18
⊼			+0.387	0.391		+0.389	
		5.093		5.033			SET B.M. "H26" El.
set B.M. "H26"						13 84.~~460~~ .458	13 137TH PL. & Anza Ave. S.E. Gr.
		7.097		7.034	6.904		12" dp. C.Splc. Conc. man. 25'S. & 20'E. ℄ intr.
⊼			+1.767	1.761	1.761	+1.761	
		5.330		5.273	5.143		Set B.M. "H27" EL.
set B.M. "H27"						14 86.~~221~~ .219	14 138TH ~~PL~~ ST. & Anza Ave. S.E. Gr.
		7.181		6.927			C.Splc. Conc. Mon. L. 18" dp. 25'S. & 20'E. ℄ intr.
⊼			+5.228	5.224		+5.226	
		1.953		1.703		15	
T.P.							
		6.720		6.994			
⊼			+6.160	6.160		+6.160	
		0.560		0.834			SET B.M. "H28" El.
set B.M. "H28"						16 97.60~~X~~ 5	16 139TH ST. and Anza Ave. (50') B.Splc. top of old conc. foundation West side Anza Ave. 30'S. ℄ prod

Profile No. ____ Notes Red. ____ Platted ____ Job No. ____ Division No. ____ L.B. 723 PG. 19

X-Sec. No. ____ Date ____ Date ____ Survey of ____

Notes Chkd. ____ Checked ____ Survey by ____ Notes ____ Date ____

Date ____ Date ____ Map No. ____ Indexed ____ C. Johnson Date ____

Form 307 5M 10-34

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700 HALL OF RECORDS

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STATION	B.S.	H.I.	F.S.	ELEV.		
[illegible]	1st Run	Diff.	2nd	3rd	Adj. El.	
			B.M. Circuit #3 (cont.)			
B.M. "H28"						Pg. 19
	1.554		1.542			
⊼		-1.983	1.981		-1.982	
Set B.M. "H29"	3.537		3.523		95.622	17 Set B.M. "H29" El. 140TH ST. & Anza Ave. C.Spk. P.P. #423147E N.E. Cor.
	5.112		5.000			
⊼		+0.376	.373		+0.375	
Set B.M. "H30"	4.736		4.627		95.997 ~~96.000~~	18 Set B.M. "H30" El. 141st ST. & Anza Ave. C.Spk. P.P. #423145E N.E. Cor.
	0.760		1.463			
⊼		-6.884	6.886		-6.885	
	7.644		8.349			
T.P.						
	0.868		1.558			
⊼		-8.512	8.510		-8.511	
	9.380		10.068			
B.M. "H31"					80.601	20 Set B.M. "H31" El. 142nd ST. & Anza Ave. C.Spk. P.P. #423144E N.E. Cor.

L.B. 723 P.G. 20

Job. No. ____ Division No. ____ Notes Red ____ Plotted ____ Profile ____
Survey of ____ Date ____ Date ____ No. ____
Survey by C. Johnson Notes ____ Notes Chkd. ____ Checked ____ X-Sec. ____
Indexed ____ Date ____ Date ____ No. ____

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STATION	B.M.	B.S.	H.I. 1st Run	Diff	F.S.	ELEV. 2nd	3rd	ADJ. El.	
						B.M. CIRCUIT #3 (cont.)			
	B.M. "31"							—	7.20
			2.148			1.993			
	T			-3.332		5.331		-3.332	
			5.480			5.324		77.268	21 Rd. Dep. B.M. "22-E" El. 77.25 R.B. 30 of 14 Rosecrans Ave. & Anza Ave. Cent. Int. 4 ft. S'ly & 9' W. of ℄ Int.
	Rd. Dep. B.M. "22-E"								
			4.707			4.355			
	T			-0.113		0.113		-0.113	
			5.020			5.468		77.156	22 Rd. Dep. B.M. "22-D" EL. 77.140 R.B. 30 of 14 Rosecrans Ave. & Anza Ave. 4 ft. S'ly & 9' E. of ℄ Int.
	Rd. Dep. B.M. "22-D"								
			3.654			3.562			
	T			-1.705		1.702		-1.703	
			5.259			5.264			
	T.P.								
			4.329			4.225	4.290		
	T			-0.740		0.746	.743	-0.743	
			5.069			4.971	5.033		
	T.P.								

Profile No. ____ Notes Red ____ Plotted ____ Job No. ____ Division No. ____ F.B. ____ PG. ____

X-Sec. No. ____ Date ____ Date ____ Date ____ Survey of ____

Notes Chkd. ____ Date ____ Checked ____ Date ____ Survey by ____ Map No. ____ Notes Indexed ____ Date ____

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STATION B.M.	B. S. 1st Run	H. I. Diff	F. S. 2nd	ELEV. 3rd	ADJ. El.	
		B.M. Circuit #3 (cont.)				
T.P.						T.P. Pg. 21
	4.383		4.480			
⊼		-0.208	0.208		-0.208	
	4.571		4.688			Rd. Dep.
Rd. Dep. B.M. "20-B"					74.501	25 B.M. "20-B" El. 74.435 BR-307/13 Rosecrans Ave. and Ocean Gate Ave. L-T. 9 N. and 7 E. ± in tr.
	4.344		4.616			
⊼		+0.234	0.234		+0.234	
	4.110		4.382			(Set)
Set B.M. "H32"					74.735	26 B.M. "H32" El. Rosecrans Ave. and Ocean Gate Ave. Set spk. in culvert headwall N.E. Cor.
	3.380		3.726			
⊼		-1.204	1.207		-1.206	
	4.584		4.933			
T.P.						
	4.032		4.198			
⊼		-0.627	.623		-0.625	
	4.659		4.821			
T.P.						

F. B. 123 PG. 22 Job No. 6328 Division No. Notes Red. Plotted Profile
Survey of Hawthorne S.D. Date Date No.
Survey by Wallace Notes Checked X-Sec.
Indexed C. Johnson Date Date No.

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STATION	B.S.	H.I.	F.S.	ELEV.				
B.M.	1st Run	Diff	2nd	3rd	ADJ. El			
		B.M. Circuit #3 (cont.)						
T.P.							Pg. 22	
	4.167		4.400					
⊤		-0.329	0.326		-0.327			
	4.496		4.726				Rd. Dep. B.M. "19C" El. 72.525 BR-307/13	
Rd. Dep. B.M. "19C"					72.~~581~~ .576	29	Shoup Ave. & Rosecrans Ave.	
	4.481		4.576				L.T. 9' S. and 9' W. ℄ intr.	
⊤		-0.058	0.059		-0.059			
	4.539		4.635				Rd. Dep. B.M. "19A" El. 72.520	
Rd. Dep. B.M. "19A"					72.~~522~~ .517	30	Shoup Ave. & Rosecrans Ave.	
	4.268		4.318				L.T. 9' S. and 10' E. ℄ intr.	
⊤		-0.552	0.553		-0.552			
	4.820		4.871					$\frac{5}{32}$ = .00015
T.P.								
	3.927		4.033					
⊤		-0.844	0.844		-0.844			
	4.771		4.877				Rd. Dep. B.M. #30 El. 71.085 BR-307-13	71.121 F.B. 723-13
Rd. Dep. B.M. #30					71.~~126~~ .121	32	Rosecrans Ave. & Inglewood Ave.	
							C. Spk. in Pav. 9' N. and 75' W. ℄ intr.	

Profile No. ____ Notes Red. ____ Plotted ____ Job No. 1378 Division No. ____ F.B. 723 PG. 73
Date ____ Date ____ Survey of Hawthorne
X-Sec. No. ____ Notes Chkd. ____ Checked ____ Survey by ____ Notes ____ Date Aug 1937
Date ____ Date ____ Map No. ____ Indexed Johnson Date ____

F. B. 73 Pg. 2

Job No. _____ Division No. _____ Notes Red. _____ Plotted _____ Profile

Survey of _____ Date _____ Date _____ No. _____

Survey by _____ Notes _____ Notes Chkd. _____ Checked _____ X-Sec.

Indexed A. G. Johnson Date _____ Date _____ Date _____ No. _____

STATION	B. S.	H. I.	F. S.	ELEV.
BM	1st Run	Diff	2nd	3rd
				ADJ El

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700 HALL OF RECORDS

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Profile No.	Notes Red.	Plotted	Job No. 6328	Division No.	F. B. 773	PG. 25
	Date	Date	Survey of Hawthorne D.S.			
X-Sec. No.	Notes Chkd.	Checked	Survey by W	Notes W	Date Aug 1937	
	Date	Date	Map No.	Indexed A. C. Johnson	Date	

B. M. CIRCUIT #4

HAWTHORNE D.S.

J.N. 6328

4

Wallace
Fenner
Murray
Tellez
Ethier

ELEV.

RECEIVED Smelser AUG 11 1937

2.5 Miles

F. S.

PROGRESSED ✓ 14+3

BOOK INDEXED ✓ ✓

MAP INDEXED ✓ 14+3

H. I.

RECORD INDEXED ✓ ✓

CARD INDEXED ✓ ✓

REDUCED ✓ ✓

CHECKED W. J. G. 8/20/37

B. S.

B. M.s ADJUSTED 4 LS "

B. M.s LISTED " "

STATION

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PLEASE RETURN TO LOS ANGELES COUNTY SURVEYOR 700 HALL OF RECORDS

Form 307 5M 11-35

Form 307 5M 11-35

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700 HALL OF RECORDS

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STATION B.M.	B.S. 1st. Run	H.I. Diff	F.S. 2nd	ELEV. 3rd	ADJ. El.	
		B.M. Circular				
B.M. "H5"					76.967	B.M. "H5" El 76.967 F.B. 723-[illegible] Inglewood Ave. & [illegible] L.N. in N.ob. [illegible] of end [illegible] Cor.
	4.231	.138	4.282			
⅄		-0.138	-0.156			
	4.360		4.439			
TP		[illegible]	[illegible]		+1.441	E. [illegible] (Vestibule)
	4.752		4.831			
⅄		+1.581	+1.575			
	3.171		3.236			
Set B.M. "H33"					78.409	B.M. "H33" El. Inglewood Ave. & Hazelton Ave. L.N. in N.ob. 30' E. of end [illegible] Cor.
	3.220					
⅄		+0.280			+0.280	
	2.[illegible]					
B.M. "C5"					78.688	B.M. "C5" El. 78.53 [illegible] Ave. and Hazelton Ave. [illegible] N.E. Cor. (Could not be [illegible] bred on this B.M.)
				Cont'd.		

F. B. 723 Pg. 26 Job No. 3328 Division No. Notes Red. Plotted Profile No.
Survey of Hawthorne Date Date X-Sec.
Survey by Wallace Notes W.S. Notes Chkd. Checked Date
Indexed A. C. Johnson Date Date No.

Form 307 5M 11-35

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STATION	B.M.	B.S.	H.I. 1st Run	F.S. Diff	ELEV. 2nd	3rd	ADJ El		
				B.M. Circuit #4					
	B.M. "433"						—		
			3.220		3.098	3.201			
	⊼			-1.509	1.272	1.271			
			4.521		4.370	4.472			
	T.B.						-0.701	3	[illegible]
			4.481		3.022	4.862			
	⊼			+0.612	+.570	.570			
			3.869		4.452	4.292			
	Set B.M. "434"						77.708	4	Set B.M. "434" El. Inglewood Ave. & New York Ave. L.N. in S.cb. 7' E. of end cb. [illegible]
			4.451		4.690				
	→			-0.013	0.012		-0.012		
			4.464		4.702				
	Sd. Dep. B.M. "10A"						77.696	5	Rd. Dep. B.M. "10A" - El. [illegible] B.M. 20 [illegible] Inglewood Ave. and New York Ave. L.N. in N.cb. 90' E. end cb. N.E. Cor.
			5.125		5.051				
	⊼			+0.761	.762		+0.761		
			4.364		4.289				
	Set B.M. "435"						78.458	6	Set B.M. "435" El. Inglewood Ave. & [illegible] L.N. in S.cb. 7' E. of end cb. S.E. Cor.

Profile No. ____ Notes Red. ____ Plotted ____ Job No. [illegible] Division No. ____ F.B. [illegible] Pg. [illegible]
Date ____ Date ____ Survey of [illegible]
X-Sec. No. ____ Notes Chkd. ____ Checked ____ Survey by [illegible] Notes ____ Date ____
Date ____ Date ____ Map No. ____ Indexed C. Johnson Date ____

Form 307 5M 11-35

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STATION B.M.	B. S. 1st Run	H. I. Diff	F. S. 2nd	ELEV. 3rd	ADJ. El.	
			B.M. CIRCUIT #4 (cont.)			
B.M. "H35"					—	Pg. 27
	4.015		4.528			
⊼		+0.090	0.094		+0.092	
	3.925		4.434			
T.P.						[illegible]
	4.342		4.832			
⊼		+1.354	1.354		+1.354	
Set B.M. "H36"	2.988		3.478		79.904	Set B.M. "H36" El. Inglewood Ave. & Rhode Island Ave. L.N. in N.ch. 36' E. of end N.E. Cor.
	5.786		5.682			
⊼		+0.120	0.120		+0.120	
Set B.M. "H37"	5.667		5.562		80.025	Set B.M. "H37" El. Inglewood Ave. & Massachusets Ave. L.N. in S.ch. 7' E. of end ch. S.E. Cor.
	4.411		4.392	4.427		
⊼		+2.103	2.094	2.097	+2.097	
Set B.M. "H38"	2.308		2.295	2.310	82.122	Set B.M. "H38" El. Inglewood Ave. & Carolina Ave. S. Spk. in 24" Gum Tr. S.E. Cor.

F. B. 123 PG. 28
Survey of Hawthorne D.S.
Survey by W
Indexed C. Johnson
Job No. 6325
Division No.
Notes Red.
Date
Notes Chkd.
Date
Plotted
Date
Checked
Date
Profile No.
X-Sec. No.

Form 307 5M 11-35

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STATION	B.M.	B.S.	H.I. 1st Run	F.S. Diff	ELEV. 2nd	3rd	ADJ El		
					B.M. CIRCUIT #4 (cont.)				
	B.M. H38"						—	Pg. 28	
			3.886		3.729				
				-1.263	1.262		-1.263		
			5.149		4.991				
	T.P.							11	
			4.783		4.867				
				+0.576	0.574		+0.575		
			4.207		4.293				
	T.P.							12	
			4.363		4.782	4.758			
				-0.634	0.640	0.640	-0.640		
			4.977		5.422	5.398			Set B.M. H39" El.
	Set B.M. H39"						80.795	13	132nd St. & Shoup Ave. [illegible]
			6.350		6.706				C.Spl. concrete 18" dp. 25' N. & 20' [illegible]
				+2.617	2.619		+2.618		
			3.733		4.087				
	T.P.							14	

Profile No. ____ Notes Red. ____ Plotted ____ Job No. 6379 Division No. ____ F.B. ____ Pg. ____

X-Sec. No. ____ Date ____ Date ____ Survey of [illegible]

Notes Chkd. ____ Checked ____ Survey by [illegible] Notes [illegible] Date ____

Date ____ Date ____ Map No. ____ Indexed ____ Date ____

Form 307 5M 11-35

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STATION	B. S.	H. I.	F. S.	ELEV.		
B.M.	1st Run	Diff	2nd	3rd	ADJ. El.	
			B.M. Circuit #4 (cont.)			
T.P.						Pg. 29
	5.279		5.529			
⊼		+1.786	1.782		+1.784	
	3.593		3.747			
T.P.						
	5.196		4.998			
⊼		-0.260	-0.257		-0.258	
	5.456		5.255			
Set B.M. "440"					84.93~~4~~ 40	Set B.M. "440" [illegible] Ocean Gate Ave. NE Cor. C Spk. Conc. [illegible] 12" [illegible] 25' N. & 20' E. & Intr.
	5.786		6.077			
⊼		+1.460	1.464		+1.462	
	4.326		4.613			
T.P.						
	4.601		4.758	4.7[illegible]		
⊼		+0.570	.5[illegible]	.5[illegible]	+0.570	
	4.031		4.194	4.1[illegible]		
T.P.						

F. B. [illegible] Pg. 30
Job No. 6328 Division No. [illegible]
Survey of Hawthorne D.S.
Survey by Wallace Notes W
Indexed C. Johnson Date
Plotted Date
Notes Red. Date
Notes Chkd. Date
Profile No.
X-Sec. No.

Form 307 5M 11-35

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STATION	B.M.	B.S.	H.I. 1st Run	F.S. Diff	ELEV. 2nd	3rd	ADJ El		
				B.M. Circ. [illegible]					
T.P.								Pg. 30	
			4.862		5.001				
				-0.412	0.416		-0.414		
			5.274		5.420			Set B.M. "H41" El	
Set B.M. "H41"							86,553	19	132ND ST. and Anza Ave [illegible]
			5.467		4.932				C. Spk. conc. mon. 18" dp. 25' N. & 20' E. [illegible]
				-1.278	.281		-1.280		
			6.745		6.213			SET B.M. "H42" El.	
Set B.M. "H42"							85,279	20	133rd ST. and Anza Ave. [illegible]
			5.688		5.372				C. Spk. conc. mon. 24" dp. -25' S. & 20' E. [illegible]
				-0.633	.630		-0.631		
			[illegible]		[illegible]			SET B.M. "H43" El.	
Set B.M. "H43"							84,648	21	134th ST. [illegible] Anza Ave. S.E. Co.
			5.302		5.330				C. Spk. conc. mon. 18" dp. 25' S. & [illegible]
				-0.275	.293		-0.294		
			5.577		5.623			Set B.M. "H44" El.	
Set B.M. "H44"							84,354	22	134th [illegible] and Anza Ave. [illegible]
									C. Spk. conc. mon. 18" dp. 25' N. & 20' E. [illegible]

Profile No. ____ Notes Red. ____ Plotted ____ Job No. [illegible] Division No. ____ F.B. [illegible] Pg. 31

X-Sec. No. ____ Date ____ Date ____ Survey of [illegible]

Notes Chkd. ____ Checked ____ Survey by [illegible] Notes [illegible] Date [illegible]

Date ____ Date ____ Map No. ____ Indexed Johnson Date ____

Form 307 5M 11-35

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STATION B.M.	1st. Run	B. S.	H. I. Diff	F. S. 2nd	ELEV. 3rd	ADJ. El.	
				B.M.C.	[illegible]	#4	
B.M. "H44"						—	Pg. 31
		5.358		5.271	[illegible]		
⊼			-0.640	.629	.687	-0.639	
		5.998		5.900	[illegible]		Set B.M. "H45" El
Set B.M. "H45"						83.~~707~~ .716	135th St. and Anza Ave. S.E. Con
		5.839		5.915			C. Spk. conc. mon. 18" dp. 25' S. & 20' E. ℄ intr.
⊼			+0.817	0.818		+0.817	
		5.022		5.097		84.533	B.M. "H24" EL 84.533 F.B. 723/18
B.M. "H24"						84.~~526~~	136th St. & Anza Ave. [illegible]
							C. Spk. conc. mon. 6" dp. 25' N. and 20' E. ℄ intr.

$\frac{.007}{24} = .000291$

F. B. 723 Pg. 32

Job No. 6328 Division No. Notes Red. Plotted Profile

Survey of Hawthorne D.S. Date Date No.

Survey by Wallace Notes W Checked X-Sec.

Indexed C. Johnson Date Date No.

Profile	Notes Red	Plotted	Job No. 1578	Division No.	F. B.	PG.
No.	Date	Date	Survey of	Hawthorne #5		
X-Sec.	Notes Chkd.	Checked	Survey by W	Notes W	Date Aug 1937	
No.	Date	Date	Map No.	Indexed A. C. Johnson	Date	

B.M. CIRCUIT #5

HAWTHORNE U.S.
JN 2378

5

Wallace
Fenner
Murray
Tellez
Etnier

ELEV.

RECEIVED Smelser AUG 11 1937

F. S.

PROGRESSED ✓ 14th 2º Mi

BOOK INDEXED ✓ ✓

H. I.

MAP INDEXED ✓ 14th

RECORD INDEXED ✓ ✓

CARD INDEXED ✓ ✓

REDUCED ✓ 20 "

B. S.

CHECKED W.J.G. 8/20/37

B. M.s ADJUSTED HLS "

B. M.s LISTED " "

STATION

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STATION B.M.	B.S. 1st Run	H.I. Diff	F.S. 2nd	ELEV. 3rd	ADJ. El.	
			B.M. CIRCUIT		#5	
B.M. "H38"					82.122	B.M. "H38" El. 82.122 F.B. 723/28 Inglewood Ave. & Carolina Ave. C. Spk. in 14" Gum Tr. S.E. Cor.
	3.139		3.177	3.2[illegible]0		
⊼		+1.591	1.585	1.5[illegible]4	+1.585	
set B.M. "H46"	1.548		1.592	1.6[illegible]		set B.M. "H46" El. Inglewood Ave. & Creston Ave. C. Spk. in 20" Gum Tr. S.E. Cor.
					83.707	1
	2.213		2.125	2.[illegible]82		
⊼		-2.502	2.507	2.[illegible]4	+2.504	
	4.715		4.632	4.586		
T.P.						2 [illegible]
	4.692		4.738			
⊼		+0.51[illegible]	0.510		+0.510	
set B.M. "H47"	4.181		4.228			set B.M. "H47" El. Inglewood Ave and New Hampshire Ave. L.N. [illegible] S.E. Cor.
					81.71[illegible]4	3
	4.437		4.257			
⊼		-0.070	0.073		-0.071	
	4.529		4.330			
T.P.						4 [illegible]

F. B. 723 Pg. 34 Job No. 6328 Division No. Hawthorne D.S. Notes Red. Plotted Date Notes Chkd. Checked Date Profile No. X-Sec. No.

Survey of Survey by W Notes W Date

Indexed A. C. Johnson Date

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STATION	B.S.	H.I.	F.S.	ELEV.				
B.M.	1st Run	Diff		2nd	3rd	ADJ. El		
				B.M. C 1300		45		
							Pg. 34	
	4.576			4.646				
T		+0.533		0.533		+0.533.		
	4.113			4.113			Set	
B.M. H48						82.170. 7	5	B.M. "H48" El.
								INGLEWOOD AVE. & MAINE
								L.N. in S. ab. 7' E. of cond. ab. S. E.
	4.249			4.123				
T		-0.291		.287		-0.289.		
	4.540			4.410				
							6	
	4.653			4.452				
T		-0.072		0.073		-0.073.		
	4.725			4.525		81.950 ~~81.814~~. 6		Rd. Dep. See F.B. 750, pg 209
Rd. Dep. B.M.							7	B.M. "68" El. 91.915
								Inglewood Ave. & El Segundo
								L.N. Mend. ave. walk to El. 4.752
	5.069			4.976				
T		+1.329		1.331		+1.330.		
	3.740			3.645				
Rd. Dep. B.M. 6-A						83.143. 7	8	Rd. Dep. B.M. 6-A El. 33.005
								Inglewood Ave. & El Segundo Blvd
								L.N. 4's. of Mend gas pump base

Profile No. ____ Notes Red. ____ Plotted ____ Job No. ____ Division No. ____
X-Sec. No. ____ Date ____ Date ____ Survey of ____
Notes Chkd. ____ Checked ____ Survey by ____ Notes ____ Date ____
Date ____ Date ____ Map No. ____ Indexed ____ Date ____

F.B. ____ Pg. ____

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STATION B.M.	1st Run	B. S.	H. I. Diff	F. S. 2nd	ELEV. 3rd	ADJ. El.	
				B.M. CIRCUIT #5			
B.M. "6A"						—	Pg. 35
		3.231		3.321	3.2[illegible]		
⊼			-0.731	0.740	.7[illegible]	-0.733	
		3.962		4.061	4.0[illegible]		
T.P.							9
		5.083		5.268			
⊼			+1.683	1.679		+1.681	
		3.400		3.589			10
T.P.							
		4.896		4.261			
⊼			-0.368	.369		-0.368	
		5.264		5.130			11
Set B.M. "H49"						83.72~~3~~ 8	Set B.M. "H49" El. El Segundo Blvd. & Sharp Ave. S.E. Cor. (12" dia) C.Spk. conc. mon. 30'S. 220'E. of ℄ intr.
		5.544		6.088			
⊼			+1.799	1.302		+1.800	
		3.745		4.286			
T.P.							12

F. B. 723 PG. 36 Job No. 6328 Division No. [illegible] Notes Red. Plotted Date Checked Date Notes Chkd. Date Notes W Date Profile No. X-Sec. No.

Survey of [illegible]

Survey by [illegible]

Indexed C. Johnson

Form 307 5M 11-35

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STATION	B.M.	B.S.	1st. Run	H.I.	Diff	F.S.	2nd	ELEV.	3rd	ADJ. El		
					B.M. Circuit #5 (cont.)							
T.B.											Pg. 36	
			4.691				4.983		4.889			
					+0.487		.482		0.487	+0.487		
			4.204				4.501		4.402			
T.B.										86.310	13	S.S.
			4.926				4.990					
					+2.067		2.063			+2.065		
			2.859				2.927				14	SET B.M. "H50" El.
Set B.M. "H50"										88.~~075~~ .082		El Segundo Blvd. & Ocean Gate Ave
			3.217				3.247					C.Spk. conc. [illegible] 12" [illegible] 30'S. and 20'E. [illegible]
					-0.777		.781			-0.779		
			3.994				4.028					
T.B.											15	
			3.749				4.102					
					+2.180		2.176			+2.178		
			1.569				1.926				16	Set B.M. "H51" El.
Set B.M. "H51"										89.~~474~~ .482		El Segundo Blvd. 200' E. Anza Ave. (Fd.)
												Spk. top 4" I.P. 30'S. ℄ & 10' W. P.E.-Ry.

Profile No. ____ Notes Red. ____ Plotted ____ Job No. 6378 Division No. ____ F. B. [illegible] Pg. 37

X-Sec. No. ____ Date ____ Date ____ Survey of Hawthorne D.S.

Notes Chkd. ____ Checked ____ Survey by [illegible] Notes [illegible] Date [illegible]

Date ____ Date ____ Map No. ____ Indexed Johnson Date ____

Form 307 5M 11-35

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700 HALL OF RECORDS

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STATION B.M.	B. S. 1st Run	H. I. Diff	F. S. 2nd	ELEV. 3rd	ADJ. El.	
			B.M. Point #5 cont			
B.M. "H51"					—	
	3.736		4.089			
⊤		-1.838	1.884		-1.886	
	5.624		5.973			
set B.M. "H52"					87.596	17 set B.M. "H52" El. El Segunda Blvd. & Anza Ave. S.E. Cor. C.Spk. conc. mon. 14" dp. 30'S. & 20'E. & intr.
	7.567		7.710			
⊤		+0.078	.076		+0.077	
	7.489		7.635			
set B.M. "H53"					87.674	18 set B.M. "H53" El. Anza Ave. & 120TH ST. N.E. Cor. (12" dp.) C.Spk. conc. mon. 20'E & 25'N. & intr.
	5.322		5.175			
⊤		0.134	0.135		-0.135	
	5.656		5.310			
set B.M. "H54"					87.539	19 set B.M. "H54" El. Anza Ave. and 130TH ST. N.E. Cor. (12" dp.) C.Spk. conc. mon. 20'E. & 25'N. & intr.
	5.831		5.702			
⊤		0.021	.022		-0.021	
	5.852		5.924			
set B.M. "H55"					87.519	20 set B.M. "H55" El. Anza Ave. & 131st ST. S.E. Cor. (12" dp.) C.Spk. conc. conc. mon. 25'S. & 20'E. & intr.

Profile No. ____ X-Sec. No. ____

Notes Red. ____ Date ____ Plotted ____ Date ____

Notes Chkd. ____ Date ____ Checked ____ Date ____

Job No. 6328 Division No. D.S. Notes ✓ Date ____

Survey of: Hawthorne

Survey by: W. C. Johnson

Indexed: ____

F.B. 773 PG. 38

Form 307 5M 11-35

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line

STATION	B.S.	H.I.	F.S.	ELEV.				
B.M.	1st Run	Diff	2nd	3rd	ADJ. El			
			B.M. Circuit #5					
B.M. "H35"					—		9.38	
	5.368		5.462	5.448				
T		-0.957	.962	.960	-0.960			
	6.325		6.424	6.408	86.559	21	B.M. "H41" El. 86.559 F.B. 723/31	
B.M. "H41"					86.~~549~~		Ariza Ave. & 132nd ST N.E. Cor.	
							C.Sp'l. Conc. mon. 25' N. & 20' E. & in...	

$\frac{.010}{21} = .000476$

Profile No. ____ Notes Red. ____ Plotted ____ Job No. ____ Division No. ____ F.B. ____ Pg. 39

X-Sec. No. ____ Date ____ Date ____ Survey of Hawthorne ____

Notes Chkd. ____ Checked ____ Survey by ____ Notes ____ Date ____

Date ____ Date ____ Map No. ____ Indexed Johnson Date ____

F. B. 725 PG. 40 | Job No. | Division No. | Notes Red. | Plotted | Profile

Survey of | Date | Date | No.

Survey by | Notes | Notes Chkd. | Checked | X-Sec.

Indexed A. C. Johnson | Date | Date | Date | No.

Form 307 5M 11-35

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700 HALL OF RECORDS

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STATION	B. S.	H. I.	F. S.	ELEV.
B.M.	1st Run	Diff	2nd	3rd ADJ. El.

Profile No.	Notes Red.	Plotted	Job No. 6378	Division No.	F. B.	PG. A1
	Date	Date	Survey of HAWTHORNE D.S.			
X-Sec. No.	Notes Chkd.	Checked	Survey by Wallace	Notes KV	Date Aug. 1937	
	Date	Date	Map No.	Indexed A. C. Johnson	Date	

B.M. CIRCUIT #6

HAWTHORNE D.S.
J.N. 6378

6

Wallace
Person
Green
Teller
Elmer

ELEV.

RECEIVED Smelser AUG 11 1937

F. S.

PROGRESSED ✓ 14th 2 miles
BOOK INDEXED ✓ ✓
MAP INDEXED ✓ 14th

H. I.

RECORD INDEXED ✓ ✓
CARD INDEXED ✓ ✓
REDUCED ✓ ✓
CHECKED W.J.G. 9-20-37

B. S.

B. M.s ADJUSTED HLS "
B. M.s LISTED " "

STATION

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700 HALL OF RECORDS

Form 307 5M 11-35

Form 307 5M 11-35

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STATION B.M.	B.S. 1st Run	Diff	F.S. 2nd	ELEV. 3rd	ADJ. El.	
		B.M. C[illegible] #6				
[illegible] B.M. [illegible]					83.147	B.M. "GA" El. 83.147 F.B. 723/35 El Segundo Blvd. & Inglewood Ave LN. 4' S. of N. end [illegible] base [illegible] N. Cor.
	3.316		3.116			
⊼		-1.450	1.451		-1.450	
	4.766		2.567			
T.P.						
	4.293		4.318			
T		+0.948	0.945		+0.946	
	3.345		3.373			Set B.M. "H56" El
Set B.M. "H56"					82.643	Inglewood Ave. 600' N. El Segundo Blvd W side pole C. Spk. Tel. P 74633 H [illegible]
	2.935		3.005			
⊼		-1.684	1.682		-1.683	
	4.669		4.687			
T.P.						
	4.374		4.342			
⊼		+1.722	1.721		+1.722	
	2.652		2.621			Set B.M. "H57" El.
Set B.M. "H57"					82.682	Inglewood Ave. N. P.E. Ry. (180' S. of 124th St) Broadway Spk. top 4" [illegible] N. side Track - 30' W. ± Inglewood Av.

F. B. 723 PG. 42

Job No. ____ Division No. ____ Notes Red. ____ Plotted ____ Profile ____

Survey of ____ Date ____ Date ____ No. ____

Survey by ____ Notes ____ Checked ____ X-Sec. ____

Indexed A. C. Johnson Date ____ Notes Chkd. ____ Date ____ Date ____ No. ____

Form 307 5M 11-35

PLEASE RETURN TO
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700 HALL OF RECORDS

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STATION	B.S.	H.I.	F.S.	ELEV.			
B.M.	1st Run	Diff	2nd	3rd	ADJ. El.		
			B.M. Circuit #6				
B.M. "H57"					—	Pg. 42	
	2.402		2.340				
⊼		-0.151	0.151		-0.151		
set B.M. "H58"	2.553		2.491		82.028 ~~82.531~~	set B.M. "H58" El. See F.B. 750, pg 206 Inglewood Ave. & 124th St. "+" collar of Fire Hyd. S.W. Cor.	
	2.541		2.701				
⊼		-1.438	1.441		-1.440		
	3.979		4.142				
T.P.						W. Side	
	5.091		5.115				
⊼		+1.278	1.281		+1.280		
	3.813		3.834			set B.M. "H60" El. Inglewood Ave. 600' N. 124th St. W. Side C. Spk. Tel. P. #74624H. W. St. St.	
set B.M. "H60"					82.371		
	3.442		3.503				
⊼		-1.235	1.238		-1.237		
	4.677		4.741				
T.P.						W. St.	

Profile No. ____ Notes Red. ____ Plotted ____ Job No. ____ Division No. ____ F.B. 723 PG. 43
X-Sec. No. ____ Date ____ Date ____ Survey of Hawthorne Vs
Notes Chkd. ____ Checked ____ Survey by N Notes N Date Aug. 1937
Date ____ Date ____ Map No. ____ Indexed C. Johnson Date ____

Form 307 5M 11-35

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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STATION B.M.	B. S. 1st Run	H. I. Diff	F. S. 2nd	ELEV. 3rd	ADJ. El.	
			B.M. Circuit #6			
T.P.						Pg. 44
	4.454		4.336			
⊼		-0.699	0.698		-0.698	
	5.153		5.034			Set B.M. "H59" El.
Set B.M. "H59"					80.436	Inglewood Ave. and 120TH ST.
	4.588		4.536			L.T. 6' E. of W. end of Sidewalk. N.E. Cor.
⊼		-0.360	0.358		-0.359	
	4.948		4.894			Rd. Dep. B.M. #3 El. 80.040 B.M. 20 268
Rd Dep B.M. #3					80.077	120TH ST. and Inglewood Blvd
						X on rim of M.H. S.E. side of rim

F. B. 723 PG. 44
Job No. 6325 Division No. Notes Red. Plotted Profile
Survey of Hawthorne DS. Date Date No.
Survey by Walker Notes W Notes Chkd. Checked X-Sec.
Indexed A. C. Johnson Date Date No.

Profile No.	Notes Red.	Plotted	Job No. 6328	Division No.	F. B. 733 Pg. 45
	Date	Date	Survey of HAWTHORNE D.S.		
X-Sec. No.	Notes Chkd.	Checked	Survey by W	Notes W	Date Aug 1937
	Date	Date	Map No.	Indexed A. C. Johnson	Date

B.M. CIRCUIT #7

HAWTHORNE D.S.

J.N. 6328

7

Wallace
Fenno
Green
Tellez
Etnier

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line

PLEASE RETURN TO LOS ANGELES COUNTY SURVEYOR 700 HALL OF RECORDS

Form 307 5M 11-35

ELEV.	RECEIVED Smelser	AUG 13 1937
F. S.	PROGRESSED ✓	14th 20 mi.
	BOOK INDEXED ✓	✓
	MAP INDEXED ✓	14th
H. I.	RECORD INDEXED ✓	✓
	CARD INDEXED ✓	✓
	REDUCED ✓	✓
	CHECKED W.L.G.	9-20-37
B. S.	B. M.s ADJUSTED HCS	9-24-37
	B. M.s LISTED "	"
STATION		

Form 307 5M 11-35

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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STATION B.M.	B.S. 1st. Run	H.I. Diff	F.S. 2nd	ELEV. 3rd	ADJ. El.	
			B.M. CIRCUIT #7			
B.M. "H59"					80.436	B.M. "H59" 80.436 F.B. 723/44 Inglewood Ave. & 130th St. [illegible] N.E. Cor.
	4.464		3.901			
⊼		+1.634	1.635		+1.635	
set B.M. "H61"	2.830		2.266		82.071	Set B.M. "H61" El. Inglewood Ave. & 119th PL. "+" on collar of Fire Hyd. S.W. Cor.
	3.038		2.343			
⊼		-0.934	.938		-0.936	
set B.M. "H62"	3.772		3.281		81.135	SET B.M. "H62" El. Inglewood Ave. & 119th ST. [illegible] Spk. R.P. #173426 E. E. Side St.
	3.526		3.276			
⊼		+0.955	.953		+0.954	
set B.M. "H63"	2.571		2.343		82.~~089~~ .090	Set B.M. "H63" El. Inglewood Ave. & 118th PL. "X" on [illegible] S.W. Cor.
	2.636		2.533	2.[illegible]		
⊼		-2.148	~~2.162~~	2.[illegible]	-2.150	
Rd. Dep. B.M. #2	2.784		4.[illegible]	4.[illegible]4	79.~~939~~ .940	Rd. Dep. B.M. #2 El. 79.940 B.M. 20/268 Inglewood Ave. & 118th ST [illegible]

F.B. 723 PG. 46
Survey of
Survey by W
Indexed A. C. Johnson
Job No. 6328 Division No. HAWTHORNE D.S.
Notes Red. Plotted
Date Date
Notes Chkd. Checked
Date Date
Profile No.
X-Sec. No.

Form 307 5M 11-35

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700 HALL OF RECORDS

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STATION	B.M.	B.S.	H.I. 1st Run	F.S. Diff	ELEV. 2nd	3rd	ADJ. El.		
					B.M. Circuit #7				
	B.M. #2						—	Pg. 46	
			4.189		4.248				
	⊼			+0.377	.381		+0.379		
			3.812		3.867				
	T.P.							5 N.S.	
			4.205		4.474	4.575			
	⊼			~~+0.359~~	.353	.353	+0.353		
			3.846		4.121	4.020	80.738	6	Set B.M. "H64" El. 118th St. and ~~Buffalo Ave.~~ Alley 1st ~~St.~~ W. of Inglewood Ave. B.Spk 10' E. of E end GR N.E. Cor.
	Set B.M. "H64"						~~80.674~~ 3.		
			5.380		5.568	5.436			
	⊼			+1.575	~~1.570~~	1.575	+1.575		
			3.805		3.998	3.861			
	T.P.							7 S.S.	
			4.817		4.927	4.893			
	⊼			~~+0.598~~	.590	.588	+0.589		
			4.219		4.337	4.305		8	Set B.M. "H65" El. 118th St. and Felton Ave. Fd. rim S. edge of 2" I.P. - 8" dp. on ℄ intr.
	Set B.M. "H65"						82.835 8.		

F.B. 1133-2 — 6/19/44 - C.I. 1102

This B.M. no good curb leaning and loose - 3/15/38 W.I.G.

Profile No. ____ Notes Red. ____ Plotted ____ Job No. ____ Division No. ____ F.B. ____ Pg. ____
X-Sec. No. ____ Date ____ Date ____ Survey of Hawthorne D.S.
Notes Chkd. ____ Checked ____ Survey by ____ Notes ____ Date ____
Date ____ Date ____ Map No. ____ Indexed Johnson Date ____

Form 307 5M 11-35

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700 HALL OF RECORDS

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STATION B.M.	1st B. S. Run	H. I. Diff	F. S. 2nd	ELEV. 3rd	ADJ. El.	
		B.M. CIRCUIT #7				
B.M. "H65"					—	Pg. 47
	5.303		5.423			
⊼		+1.207	1.207		+1.207	
	4.096		4.216			
T.P.						9 1x2
	3.585		3.358			
⊼		-0.304	0.303		-0.304	
	3.889		3.661			
set B.M. "H66"					83.~~738~~ .741	10 SET B.M. "H66" 118th PL and Felton Ave. C. Spk. P.P. #516731E S. Side St. 200 E. Felton Ave.
	3.935		3.735			
⊼		-0.052	0.053		-0.052	
	3.987		3.788			
T.P.						11 1x2
	4.345		4.465	4.408		
⊼		-0.~~337~~	343	0.345	-0.344	
	4.682		4.808	4.753		
T.P.						12 [illegible]

F. B. 723 PG. 48
Job No. 6328 Division No. Hawthorne D.D.
Survey of W.
Survey by C. Johnson
Indexed
Notes W
Date
Notes Red.
Date
Notes Chkd.
Date
Plotted
Date
Checked
Date
Profile No.
X-Sec. No.

Form 307 5M 11-35

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STATION	B.M.	B.S.	H.I. 1st Run	F.S. Diff	ELEV. 2nd	3rd	ADJ. El		
					B.M. [illegible] #7				
	T.P.							12	Pg 48
			4.873		5.411				
	⊼			+1.272	1.269		+1.270		
			3.621		4.142				
	T.P.							13	
			4.789		4.668				
	⊼			+0.761	0.763		+0.762		
			4.028		3 5.905				Set B.M. "H67" El.
	Set B.M. "H67"						85.378	14	120th St. and Felton St.
			[illegible]		2.782	2.766			C. Spk. P.P. #425841E S. side 120th St.
	⊼			-0.480	.474	0.476	-0.477		avg of 3
			3.233		3.256	3.242			
	T.P.							15	
			[illegible]		2.513				
	⊼			-1.357	1.356		-1.356		
			3.595		3.869				Set B.M. "H68" El.
	Set B.M. "H68"						83.546	16	120th St. 600' E of Felton St.
									C. Spk. P.P. #425837E S. side of St. (near Ho# [illegible])

Profile No. ____ Notes Red ____ Plotted ____ Job No. 6328 Division No. ____ F.B. 723 Pg. 49

X-Sec. No. ____ Date ____ Date ____ Survey of Hawthorne

Notes Chkd. ____ Checked ____ Survey by Nolan Notes [illegible] Date [illegible]

Date ____ Date ____ Map No. ____ Indexed C. Johnson Date ____

Form 307 5M 11-35

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STATION B.M.	B. S. 1st Run	H. I. Diff	F. S. 2nd	ELEV 3rd	ADJ. El.	
			B.M. Circuit 7 (cont.)			
B.M. "H58"					—	16 Pg. 49
	2.812		3.084			
⊼		-1.634	1.637		-1.636	
	4.446		4.721			
T.P.						17
	4.089		4.201			
⊼		-0.908	.908		-0.908	
	4.997		5.109			
T.P.						18
	4.021		3.968			
⊼		-0.567	0.568		-0.567	
	4.588		4.536			19 B.M. "H59" El. 80.436 F.B. 723/44
B.M. "H59"					80.436	1207 ± 37, and Inglewood Ave.
					✓	L-T. 6' E. of W. end Walk N.R. Cor

6/19 [illegible]

F. B. 723 PG. 50 Job No. 6328 Division No. Notes Red. Plotted Profile
Survey of Hawthorne D.S. Date Date No.
Survey by Wallace Notes Notes Chkd. Checked X-Sec.
Indexed C. Johnson Date Date No.

Profile No.	Notes Red.	Plotted	Job No. 6328	Division No.	F. B. 7[illegible]	PG. 57
	Date	Date	Survey of HAWTHORNE D.S.			
X-Sec. No.	Notes Chkd.	Checked	Survey by W.	Notes W	Date Aug. 1937	
	Date	Date	Map No.	~~Indexed~~ Johnson	Date	

B.M. CIRCUIT #8

HAWTHORNE D.S.
J.N. 6328

8

Wallace
Fenner
Green
Teller
Elmer

ELEV.	RECEIVED Snelson AUG 13 1937
	PROGRESSED ✓ ✓ 3° Mi
F. S.	BOOK INDEXED ✓ ✓
	MAP INDEXED ✓ 14th
	RECORD INDEXED ✓ ✓
H. I.	CARD INDEXED ✓ ✓
	REDUCED ✓ ✓
	CHECKED W.J.G. 9-20-37
B. S.	B. M.s ADJUSTED H.L.S. 9-24-37
	B. M.s LISTED " "
STATION	

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PLEASE RETURN TO
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700 HALL OF RECORDS

Form 307 5M 11-35

Form 307 5M 11-35

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STATION B.M.	B.S. 1st. Run	H.I. Diff	F.S. 2nd	ELEV. 3rd	ADJ. El.	
			B.M. Circuit #8			
Rd. Dep. B.M. #2					79.940	Rd. Dep. B.M. #2 El. 79.940 B.B. 723/46 [illegible] St. & Inglewood Ave. L.N. 6' W. W. end C.R. - N.W. Cor.
	3.545		3.556			
⊼		-0.543	0.543		-0.543	
Set B.M. "H69"	4.088		3.897		79.396	1 Set B.M. "H69" El. Inglewood Ave. and [illegible] St. B. Spk. 6' W. W. end C.R. N.W. Cor.
	3.760		3.566			
⊼		-0.414	0.417		-0.415	
Rd. Dep. B.M. #1	4.174		3.983		78.980	2 Rd. Dep. B.M. #1 El. [illegible] Inglewood Ave. and [illegible] L.N. 6' W. W. end C.R. - N.W. Cor.
	5.737		3.680			
⊼		-1.012	1.008		-1.010	
Set B.M. "H70"	4.717		4.688		77.970	3 Set B.M. "H70" El. Inglewood Ave. and 115th St. B. Spk. 12' W. W. end C.R. - N.W. Cor.
	4.190		4.100			
⊼		+1.129	1.127		+1.128	
C.I. 775 B.M. "R-5"	3.061		2.973		79.097	4 C.I. 775 B.M. "R5" El. 79.037 L.B. 442/20 Inglewood Ave. & Imperial Hwy. L.N. W. end conc. base of Gas pump S.E. Cor.

F. B. 723 Pg. 52 Job No. 6328 Division No. Notes Red. Plotted Profile No.
Survey of HAWTHORNE D.S. Date Date X-Sec.
Survey by W. Notes W. Checked Date No.
Indexed A. C. Johnson Date Notes Chkd. Date

Form 307 5M 11-35

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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STATION	B.M.	B.S.	H.I. 1st Run	F.S. Diff	ELEV 2nd	3rd	ADJ. El.		
						B.M. Circuit # 8			
	B.M. "R5"						—	4	Pg. 52
			2.333		2.543				
	⊼			-2.614	2.618		-2.617		
			4.947		4.961				C.1.775
	C.1.775 B.M. "I-11"						76.~~483~~ .479	5	B.M. "I-11" El. 76.347 L.B. 442
									Inglewood Ave & 113TH ST.
			3.712		3.637				B.Spk. in E. cb. S.P.L. 113TH ST. prod.
	⊼			-1.204	1.203		-1.204		
			4.916		4.840				C.1.775
	C.1.775 B.M. "I-10"						75.27~~9~~4	6	B.M. "I-10" El. 75.194 L.B. 44[illegible]
									Inglewood Ave. and 112TH ST.
			4.237		4.114				B.Spk. in E. cb. S.P.L. 112TH ST. prod.
	⊼			-0.527	0.526		-0.526		
			4.764		4.640				C.1.775
	C.1.775 B.M. "I-9"						74.~~753~~ .747	7	B.M. "I-9" El. 74.676 L.B. 442
									Inglewood Ave. and 111TH PL.
			4.364		4.310				B.Spk. E. cb. S.P.L. 111TH PL. prod.
	⊼			+0.830	0.82[illegible]		+0.828		
			3.534		3.483				
	T.P.							8	℄ St.

Profile No. ____ Notes Red. ____ Plotted ____ Job No. ____ Division No. ____ F.B. [illegible] PG. [illegible]

X-Sec. No. ____ Date ____ Date ____ Survey of ____

Notes Chkd. ____ Checked ____ Survey by ____ Notes ____ Date ____

Date ____ Date ____ Map No. ____ Indexed A. C. Johnson Date ____

Form 307 5M 11-35

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line

STATION B.M.	B. S. 1st Run	H. I. Diff	F. S. 2nd	ELEV. 3rd	ADJ. El.	
			B.M. Circuit			
T.P						8 P 9.53
	5.048		4.917			
⊼		+1.302	1.3[illegible]		+1.304	
	3.746		3.612			
T.P.						9 Vol. P.P.
	4.294		4.72[illegible]			
⊼		+1.949	1.94[illegible]		+1.949	
Set B.M. "H71"	2.345		2.800		78.~~834~~ .826	10 Set B.M. "H71" El. 111TH PL.-800' W. of Inglewood Ave. -X- on collar of Fire Hyd. S.S. of S.T.
	2.850		2.952	2.[illegible]4		
⊼		-0.968	.97[illegible]	0.[illegible]	-0.971	
	3.818		3.926	3.7[illegible]		
T.P.						11 S.S.
	5.269		4.118			
⊼		+2.966	2.969		+2.967	
Set B.M. "H72"	2.303		1.749		80.~~830~~ .820	12 Set B.M. "H72" El. 111TH PL. and Redfern Ave. C. Spk. in Guy Pole # Z71662E S.E. Cor.

F. B. 723 PG. 54
Job No. 6328 Division No. HAWTHORNE D.S.
Survey of Wallace Notes W
Survey by Notes Chkd.
Indexed C. Johnson Date
Plotted Date
Checked Date
Profile No.
X-Sec. No.

Form 307 5M 11-35

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700 HALL OF RECORDS

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Profile No. ____ X-Sec. No. ____ Notes Red. ____ Date ____ Notes Chkd. ____ Date ____ Plotted ____ Date ____ Checked ____ Date ____ Job No. 379 Survey of ____ Survey by ____ Map No. ____ Division No. ____ Indexed ____ Date ____ Notes ____ Date ____ F. B. ____ Pg. ____

STATION	B. S.	H. I.	F. S.	ELEV.				
B.M.	1st Run		Diff	2nd	3rd	ADJ. El.		
			B.M. CIRCUIT #8					
B.M. "H72"						—	12	Pg. 54
		3.000		2.508	2.426			
T			-1.854	1.860	1.858	-1.857	avg	
set B.M. "H73"		4.354		4.368	4.284	78.~~.773~~ .963	13	set B.M. "H73" El. Redfern Ave. & 112TH ST. (Pd) L-T in walk 10' E. of N. end S.E. Cor.
		4.780		4.795				
T			+0.302	0.302		+0.302		
set B.M. "H74"		4.678		4.693		79.~~.275~~ .264	14	set B.M. "H74" El. Redfern Ave. & 113TH ST. (Pd) L-T. in N. walk 12' E. of N. end [illegible]
		5.534		5.592				
T			+2.890	2.890		+2.890		
set B.M. "H75"		2.644		2.702		82.~~.165~~ .153	15	set B.M. "H75" El. Redfern Ave. & Imperial Hwy. (Pd) L-T. in E. end conc. base of Gas pump [illegible]
		2.784		2.863				
T			-1.949	1.946		-1.947		
set B.M. "H76"		4.733		4.809		80.~~.278~~ .205	16	set B.M. "H76" El. Gone 3/15/38 Imperial Hwy. and Felton Ave. L-T. in & walk N. side St. in front No. [illegible] & Felton Ave. prod. (approx)

Form 307 5M 11-35

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700 HALL OF RECORDS

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STATION B.M.	B. S. 1st Run	H. I. Diff	F. S. 2nd	ELEV. 3rd	ADJ. El.	
			B.M. Circuit #8			
B.M. H46					—	16 Pg. 55
	5.496		5.412	5.[illegible]		
⊼		+0.781	+0.774	+0.777	+0.777	avg.
	4.715		4.638	4.[illegible]		
T.P						17 1x2
	5.244		5.307	5.3[illegible]		
⊼		+1.226	1.220	1.222	+1.223	avg.
	4.018		4.087	2.[illegible]		
T.P						16 1x2
	4.777		4.923			
⊼		+0.660	0.659		+0.659	
	4.117		4.264			
T.P						19 1x2
	4.915		4.783			
⊼		-0.023	.022		-0.023	
	4.938		4.805			
B.M. H65					82.~~854~~ .838	20 B.M. H65 El 82.838 F.B. 723/47 118th St. & Felton Ave S. edge of 2" I.P. 8" dp. or ℄ intr.

8.5 W
.016 = .0008
20

Job No. 6328 Division No. Notes Red. Plotted Profile No.
Survey of Date Date X-Sec.
Survey by Notes Checked
Indexed A. C. Johnson Date Date No.
F. B. 723 PG. 56

Profile	Notes Red.	Plotted	Job No.	Division No.	F. B.	Pg.
No.	Date	Date	Survey of	Hawthorne D.S.		
X-Sec.	Notes Chkd.	Checked	Survey by	W	Notes	Date
No.	Date	Date	Map No.	Indexed G. Johnson	Date	

B. [illegible]

HAWTHORNE D.S.

JN 6328

9

Wallace
Fenner
Green
Tellez
Ethier

AUG 13 1937

ELEV.	RECEIVED Smelser		
	PROGRESSED ✓	14+5	26 M.
	BOOK INDEXED ✓	✓	
F. S.	✓	14+5	
	[illegible] ✓	✓	
	[illegible] ✓	✓	
H. I.	REDUCED ✓	✓	
	CHECKED W. J. G.	9-20-37	
	B. M.s ADJUSTED HLS	24	
	B. M.s LISTED ✓	✓	
B. S.			
STATION			

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700 HALL OF RECORDS

Form 307 5M 11-35

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STATION B.M.	B.S. 1st Run	H.I. Diff	F.S. 2nd	ELEV. 3rd	ADJ. El.	
		B.M. CIRCUIT #5				
B.M. "H72"					80.820	B.M. "H72" El. 80.820 B.723/54 Redfern Ave. and 111th PL. C.Spk. in Guy P. #77662E. S.E. Cor.
	3.943		4.768			
⊼		-0.429	0.430		+0.429	
	4.372		~~4~~ 5.198			
T.P.						
	4.439		4396	4.300		
⊼		+1.637	1.630	1.634	+1.634	wg.
	2.802		2.766	2.366		
B.M. "I30"					82.025	B.M. "I30" El. Irwin Ave. and 111th PL. B.Spk. in conc. ret. wall 3' N. of S. end on W. side of [illegible]
	3.713		3.707			
⊼		-0.593	.596		-0.595	
	4.306		4.303			
T.P.						
	4.921		5.014			
⊼		+1.128	1.128		+1.128	
	3.793		3.886			
T.P.						

F. B. 723 PG. 58 Job No. 6328 Division No. Notes Red. Plotted Profile
Survey of Hawthorne Date Date No.
Survey by W. Notes W. Checked X-Sec.
Indexed A. C. Johnson Date Date No.

Form 307 5M 11-35

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700 HALL OF RECORDS

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STATION	B.M.	B.S.	1st. Run	H.I.	Diff	F.S.	2nd	ELEV	3rd	ADJ. El		
					B.M. Circuit #9							
T.P.												
			4.703				4.694					
⊼					+0.303		0.304			+0.304		
			4.400				4.390				set T.B.M.	El.
set T.B.M.										82.862	111th PL. Prod. 800' W. of Irwin Ave	
			4.900				4.999		4.886		B.Spk. T. top 2"x6" alongside water valve Box	
⊼					~~+0.9[illegible]~~		.907		0.908	+0.907		
			3.986				4.092		3.978			
T.P.												
			4.802				4.755		4.681			
⊼					+1.298		~~1.28[illegible]~~		1.298	+1.298		
			3.504				3.466		3.383			
T.P.												
			5.604				5.415					
⊼					+0.317		0.319			+0.318		
			5.287				5.096					
T.P.												

Profile No. ____ Notes Red. ____ Plotted ____ Job No. 6328 Division No. ____ F.B. 393 PG. 57

X-Sec. No. ____ Date ____ Date ____ Survey of LAWNDALE U.S.

Notes Chkd. ____ Checked ____ Survey by [illegible] Notes [illegible] Date [illegible]

Date ____ Date ____ Map No. ____ Indexed Johnson Date ____

Form 307 5M 11-35

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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STATION B.M.	1st. Run	B. S.	H. I. Diff	F. S. 2nd	ELEV. 3rd	ADJ. El.	
				B.M. Circuit #9			
T.P. ⊕							Pg. 59
		4.780		4.756	[illegible]		
⊼			+0.825	0.818	0.81[illegible]	+0.818	
		3.955		3.938	3.8[illegible]		
T.P.							
		5.844		5.885			
⊼			+2.285	2.281		+2.283	
		3.559		3.604			
T.P.							
		4.938		5.010			
⊼			+1.206	1.208		+1.207	
		3.732		3.802			
Set B.M. "H78"						89.693	Set B.M. "H78" El. Inglewood-Redondo Rd. and 11th Pl. C.Spk. in 14" Gum Tr. East Side Rd.
		3.944		3.798			
⊼			+1.052	1.056		+1.054	
		2.892		2.742			
Set B.M. "H77"						90.747	Set B.M. "H77" El. Inglewood-Redondo Rd. and 111th Pl. W.Spk. center of West Headwall of Culvert 100' N. [illegible]

F. B. 123 PG. 60 Job No. 6328 Division No. Notes Red. Plotted Profile
Survey of Hawthorne D.S. Date Date No.
Survey by W.L. Notes W. Notes Chkd. Checked X-Sec.
Indexed C. Johnson Date Date No.

Profile	Notes Red.	Plotted	Job No. 6328	Division No.	F. B.	Pg. 61
No.	Date	Date	Survey of			
X-Sec.	Notes Chkd.	Checked	Survey by	Notes	Date	Aug.
No.	Date	Date	Map No.	Indexed C. Johnson	Date	

B.M. CIRCUIT #10

INGLEWOOD - REDONDO RD.

HAWTHORNE D.S.

J.N. 6328

10

Wallace
Fenner
Green
Tollez
Elmer

ELEV.

RECEIVED Smelson AUG 16 1937

PROGRESSED ✓ 17 1 6 Mi

F. S.

BOOK INDEXED ✓ ✓

MAP INDEXED ✓ ✓

H. I.

RECORD INDEXED ✓ ✓

CARD INDEXED ✓ ✓

REDUCED ✓ ✓

CHECKED W.D.G. 9-20-37

B. S.

B. M.s ADJUSTED HLS 24 45

B. M.s LISTED ✓ ✓

STATION

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LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

Form 307 5M 11-35

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STATION B.M.	B.S. 1st. Run	H.I. Diff	F.S. 2nd	ELEV. 3rd	ADJ. El.	
			B.M.	CIRCUIT #10		
B.M. "H77"					90.747.	B.M. "H77" El. 90.747 F.B. 723/60 Inglewood Redondo Rd. & 111th Pl. W. Sple. in W. headwall of culvert 100' [illegible]
	4.530		4.512			
⊼		+0.322	.326		+0.324	
	4.208		4.186			
T.P.						
	3.969		3.842			
⊼		-0.512	0.512		-0.512	
	4.481		4.354			
T.P.						
	3.971		3.768	3.643		
⊼		~~+1.029~~	1.041	1.040	+1.040.	
	2.962		2.727	2.[illegible]5		Set B.M. "H79" El. Inglewood Redondo Rd. Sout. N. 111th Pl. C Sple. N. end of E. headwall of culvert # D-13 A.T. & S.F. R.R.
Set B.M. "H79"					91.599.	
	2.785		2.761			
⊼		-1.639	1.641		-1.640	
	4.424		4.402			
T.P.						

F. B. 723 PG. 62 Job No. 6328 Division No. Hawthorne D.S. Notes Red. Date Plotted Date Profile No. X-Sec. No.

Survey of Wallace Notes W Notes Chkd. Date Checked Date

Survey by Indexed A. C. Johnson Date

Form 307 5M 11-35

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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STATION	B.M.	B.S.	1st. Run	H.I.	Diff	F.S.	2nd	ELEV.	3rd	ADJ El		
					B.M. Circuit #10 (cont.)							
	T.P.										Pg. 62	
			4.803				4.553					
	⊼				-0.088		.085			-0.086		
			4.591				4.638					
	T.P.											
			4.623				4.563					
	⊼				+0.316		0.319			+0.317		
			4.307				4.244					
	T.P.											
			4.229				4.098					
	⊼				-0.977		.979			+0.978		
			3.252				3.119				Set B.M. "H80" El.	
	set B.M. "H80"									91.168	Inglewood-Redondo Rd. 1700'±S. of Century Blvd	
			3.520				3.725				C.Spk. top 12" Gum Tr. stump W.S. [illegible]	
	⊼				-0.979		.980			-0.979		
			4.499				4.705					
	T.P.											

Profile No. ____ Notes Red. ____ Plotted ____ Job No. 6338 Division No. ____ F.B. [illegible] Pg. [illegible]

X-Sec. No. ____ Date ____ Date ____ Survey of Hawthorne D.S.

Notes Chkd. ____ Checked ____ Survey by W. Notes W. Date Aug [illegible]

Date ____ Date ____ Map No. ____ Indexed Johnson Date ____

Form 307 5M 11-35

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STATION B.M.	B. S. 1st Run	H. I. Diff	F. S. 2nd	ELEV. 3rd	ADJ. El.	
			B.M. Circuit #10			
T.P.						Pg. 63
	5.048		5.049			
⊼		+0.755	0.753		+0.754	
	4.293		4.296			
T.P.						
	4.566		4.473			
⊼		+1.199	1.195		+1.197	
	3.367		3.278			set B.M. "H81" El.
set B.M. "H81"					92.140	Inglewood-Redondo Rd. 8001 S. of Century Blvd.
	3.944		4.215	4.152		C. Spk. in Tel. Pole. W. side Rd.
⊼		+1.126	~~1.116~~	1.128	+1.127	
	2.818		3.159	3.054		
T.P.						
	3.452		3.204			
⊼		-0.776	0.773		-0.775	
	4.228		3.977			
T.P.						

F. B. 723 PG. 64 Job No. 6328 Division No. Hawthorne U.S. Notes Red. Plotted Date Notes Chkd. Checked Date Profile No. X-Sec. No.

Survey of Survey by W Notes W Date Indexed A. C. Johnson Date

Form 307 5M 11-35

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STATION	M. S.	H. I.	F. S.	ELEV.				
B.M.	1st Run	Diff	2nd	3rd	ADJ El			
T.P.						Pg. 64		
	4.441		4.487					
T		+1.077	1.079		+1.078			
	3.364		3.408					
set B.M. "H82"					93.570	Set B.M. "H82" El. Inglewood-Redondo Rd. and Center Blvd. 60d Spk. in conc. base of Fence post N.E. Cor. of Mines Field.		

Profile No. ____ Notes Red. ____ Plotted ____ Job No. 638 Division No. ____ F.B. 723 Pg. 65

X-Sec. No. ____ Date ____ Date ____ Survey of HAWTHORNE U.S.

Notes Chkd. ____ Checked ____ Survey by W. A. C. Johnson Notes ____ Date Aug. 1937

Date ____ Date ____ Map No. ____ Indexed ____ Date ____

F. B. 723 PG. 66 | Job No. | Division No. | Notes Red. | Plotted | Profile

Survey of | Date | Date | No.

Survey by A. C. Johnson | Notes | Notes Chkd. | Checked | X-Sec.

Indexed | Date | Date | Date | No.

STATION	B. S.	H. I.	F. S.	ELEV.
B.M.	1st Run	Diff.	2nd	3rd
ADJ EL				

Form 307 5M 11-35

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700 HALL OF RECORDS

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Profile No.	Notes Red.	Plotted	Job No. 6328	Division No.	F. B. 723 PG. 67
	Date	Date	Survey of Hawthorne D.S.		
X-Sec. No.	Notes Chkd.	Checked	Survey by Brunty	Notes Brunty	Date 1-24-38
	Date	Date	Map No.	Indexed A. C. Johnson	Date

BENCH MARK CIRCUIT (11)

HAWTHORNE DRAINAGE SYSTEM

JN 6328

CE Brunty
HM Smith
JL Willey
MA Van Deren

11

ELEV.	RECEIVED W.I.G. 1-27-38 PROGRESSED " 2-2-38 BOOK INDEXED " 3-14-38 MAP INDEXED " 3-11-38
F. S.	RECORD INDEXED " 3-14-38 CARD INDEXED " "
H. I.	REDUCED W.I.G. 2-2-38 CHECKED " " B. M.s ADJUSTED " " B. M.s LISTED E.A.
B. S.	
STATION	

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11

STATION B.M.	B.S. 1st Run	H.I. Diff	F.S. 2nd	ELEV. 3rd	ADJ. El.	
						B.M. "H-57" El. 82.682 F.B. 723 P42
						Inglewood Ave. + P.E. Ry. - 150' S. of 124TH St.
B.M. "H-57"					82.682	Spk. Top of 4" I.P. - N. Si. Tracks + 30' W. ℄
+	3.500		3.340			of Inglewood
⊼		-1.675	-1.677		-1.676	
−	5.175		5.017			Fd. L.A. Co. Rd. Dept B.M.
Fd. L.A. Co. Rd. Dept B.M.					81.007	Inglewood Ave. + P.E. Ry. - N.W. Cor.
H 82A +	4.642		4.642			B.C. in Conc. Mon. - 33'± N + 30'± W of Int.
⊼		+1.481	+1.480		+1.480	
−	3.161		3.162			Fd. B.M. "H-58" El. 82.531 F.B. 723 Pg. 43
Fd. B.M. "H-58"				2	82.488	Inglewood Ave. + 124TH St. - S.W. Cor.
+	1.672		1.699			"+" collar of Fire Hyd. (Fire Hyd. leaning west)
⊼		-3.297	-3.294		-3.295	
−	4.969		4.993			
T.P.						Bt. Spk. 6' N. of S. gutter line - Opp. Guy P.
+	4.659		4.592			
⊼		-0.249	-0.247		-0.248	
−	4.908		4.839			Set B.M. "H-83" (124TH St.)
Set BM "H-83"				4	78.946	Broadway (S.Si.) 336'± E of ℄ Inglewood Ave.
						Fd. Spk. in Cb. 1' E. of W. end

Cont Pg. 69

F.B. 723 Pg. 68 Job No. 6328 Division No. Notes Red. Plotted Profile
Survey of Hawthorne D.S. Date Date No.
Survey by Brunty Notes Brunty Checked X-Sec.
Indexed A. C. Johnson Date Date No.

Form 307 5M 11-35

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line

STATION	B. S.	H. I.	F. S.	ELEV.			
							11

B. M.		1st Run	Diff	2nd	3rd	Adj. Elev.	
B.M. "H-83"							See Pg. 68
	+	3.902		3.916			
	⊼		-1.682	-1.679		-1.680	
	−	5.584		5.595			Set B.M. "H-84"
Set B.M. "H-84"					5	77.267	(124th St) Broadway + Eucalyptus Ave. N.W. Cor.
	+	4.551		4.567			Bt. Spk. in Cb. 21' W. of W. end C.R.
	⊼		-0.062	-0.062		-0.062	
	−	4.613		4.629			Set B.M. "H-85"
Set B.M. "H-85"					6	77.206	Broadway + Eucalyptus Ave. N.W. Cor.
	+	3.881		3.723			Fd. Spk. M.C.R.
	⊼		-1.692	-1.689		-1.691	
	−	5.573		5.412			
T.P.							Bt. Spk 3' S. of N. Cb. Opp Dr. at #610
	+	4.299		4.187			
	⊼		-0.919	-0.916		-0.917	
	−	5.218		5.103			Set B.M. "H-86"
Set B.M. "H-86"					8	74.600	(12 Broadway + Ramona Ave. - N.W. Cor.
							Bt Spk. in Cb. 10' W. of W. end C.R.

Profile No. ____ Notes Red. ____ Plotted ____ Job No. 6328 Division No. ____ F. B. 723 Pg 69

X-Sec. No. ____ Date ____ Date ____ Survey of Hawthorne D.S.

Notes Chkd. ____ Checked ____ Survey by Brunty Notes Brunty Date 1-24-38

Date ____ Date ____ Map No. ____ Indexed Johnson Date ____

Form 307 5M 11-35

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700 HALL OF RECORDS

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11

Profile No. X-Sec. No.

Plotted Date Checked Date

Notes Red Date Notes Chkd. Date

Division No. 7.23 Job No. Hawthorne Dist. Notes Brunty

Survey of Brunty Survey by C. Johnson Indexed

F. B. 7.23 Pg. 70

STATION	B. S.	H. I.	F. S.	ELEV.		
B.M.	1ST RUN	DIFF	2ND	3RD	ADJ. ELEV.	
B.M. "H-86"						See Pg. 69
+	4.558		4.556			
⊼		+0.014	+0.013		+0.013	(Set B.M. "H-87" (124TH ST.)
—	4.544		4.543	9		Broadway + Ramona Ave. N.W. Cor.
Set B.M. "H-87"					74.~~606~~ 613	Fd. Spk. M.C.R.
+	3.743		3.784			
⊼		-1.209	-1.208		-1.208	
—	4.952		4.992	10		(Set BM. "H-88" (124TH ST.)
Set B.M. "H-88"					73.~~398~~ 406	Broadway (NSi) 350'± E. of ℄ Ramona Ave
+	3.947		4.087			Fd. Spk. in Cb. E. Bldg. Line of No #403
⊼		-1.278	-1.277		-1.278	
—	5.225		5.364	11		(Set B.M. "H-89"
Set B.M. "H-89"					72.12~~8~~ 9	Broadway + Grevillea Ave. - N.W. Cor.
+	4.547		4.560			Fd. Spk. - M.C.R.
⊼		-0.230	-0.229		-0.230	
—	4.777		4.789	12		(Set B.M. "H-90" (124TH ST.)
Set B.M. "H-90"					71.~~890~~ 900	Broadway + Grevillea Ave. - N.E. Cor.
						Bt. Spk. in Cb. 12' E. of E. end C.R.

Form 307 5M 11-35

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STATION	B. S.	H. I.	F. S.	ELEV.		
						11

B.M.		1st Run	Diff	2nd	3rd	Adj. Elev.	
B.M. "H-90"							See Pg. 70
	+	4.801		4.815			
	⊼		-0.630	-0.629		-0.629	
	−	5.431		5.444			
	T.P.						Spk. between N. Cb. + Walk - 16' W. of Lamp Post.
	+	5.415		5.399			
	⊼		+1.528	+1.526		+1.527	
	−	3.887		3.873			Set B.M. "H-91" (124TH St.)
set B.M. "H-91"						72.~~788~~ 800	Broadway + Hawthorne Ave - N.W. Cor.
	+	4.555		4.571			Bt. Spk. in Cb. 10' W. of W. end C.R.
	⊼		-0.078	-0.078		-0.078	
	−	4.633		4.649			
	T.P.						Rivet Hd. - N.E. Cor. of C.B.
	+	5.093		4.991			
	⊼		-0.044	-0.045		-0.044	
	−	5.137		5.036			
	T.P.						Bt. Spk. in Wlk - 1' W. of W. Cb. - 30' S. of St. Lamp #67

Cont. Pg. 72

Profile No. ____ Notes Red. ____ Plotted ____ Job No. 6328 Division No. ____ F.B. 723 Pg. 71
X-Sec. No. ____ Date ____ Date ____ Survey of Hawthorne D.S.
Notes Chkd. ____ Checked ____ Survey by Brunty Notes Brunty Date 1-24-38
Date ____ Date ____ Map No. ____ Inspector C. Johnson Date ____

Form 307 5M 11-35

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700 HALL OF RECORDS

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11

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STATION	B. S.	H. I.	F. S.	ELEV.		
B. M.	1ST RUN	DIFF	2ND	3RD	ADJ. ELEV.	
T.P.						See Pg. 71
+	4.776		4.598			
⊼		+0.439	+0.42		+0.437	
—	4.337		4.172			Set B.M."H-92"
Set B.M."H-92				17	73.1~~03~~16	Hawthorne Ave.(W.Si.) & ± Euclid Ave. Prod.
+	4.665		4.432			Bt. Spk. in W. Cb.
⊼		+0.354	+0.356		+0.355	
—	4.311		4.076			Set B.M."H-93"
Set B.M."H-93"				18	73.4~~58~~72	Hawthorne Ave.(W.Si.) & ± Park Way Prod.
+	4.577		5.192			Bt. Spk. in W. Cb.
⊼		+0.294	+0.294		+0.294	
—	4.283		4.898			Set B.M."H-94"
Set B.M."H-94"				19	73.7~~52~~67	Hawthorne Ave. + Raymond Ave (120TH St) S.W. Cor.
+	4.728		4.701			Bt. Spk. in Cb. 18' W. of W. end C.R.
⊼		-0.155	-0.155		-0.155	
—	4.883		4.856			Set B.M."H-95"
Set B.M."H-95"				20	73.~~597~~613	Hawthorne Ave. + Raymond Ave. N.W. Cor.
						Fd. Spk. - M.C.R.

F. B. 723 PG. 72 Job No. 6328 Division No. ____ Notes Red. ____ Plotted ____ Profile ____
Survey of Hawthorne DS Date ____ Date ____ No. ____
Survey by Brunty Notes Brunty Notes Chkd. ____ Checked ____ X-Sec. ____
Indexed A. C. Johnson Date ____ Date ____ No. ____

Form 307 5M 11-35

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700 HALL OF RECORDS

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STATION	B. S.	H. I.	F. S.	ELEV.			
							11

B.M.		1st Run	Diff	2nd	3rd	Adj. Elev.	
B.M. "H-95							See Pg. 72
	+	4.785		5.100			
	⊼		+0.711	+0.713		+0.712	
	−	4.077		4.387			Set B.M. "H-96" (120TH St.)
Set B.M. "H-96"					21	74.3~~09~~ 26	Raymond Ave. (N. St.) 275'± E of ℄ Grevillea Ave
	+	5.058		5.146			Fd. Spk. in Cb.
	⊼		+0.735	+0.739		+0.737	
	−	4.323		4.407			Set B.M. "H-97" (120TH St.)
Set B.M. "H-97"					22	75.0~~46~~ 63	Raymond Ave. + Grevillea Ave - S.W. Cor.
	+	4.771		4.781			Bt. Spk. in Cb. 15' W. of W. end C.R.
	⊼		+0.002	+0.003		+0.002	
	−	4.769		4.778			Set B.M. "H-98" (120TH St.)
Set B.M. "H-98"					23	75.0~~48~~ 66	Raymond Ave. + Grevillea Ave - N.W. Cor.
	+	4.599		4.978			Fd. Spk. - M.C.R.
	⊼		+0.480	+0.479		+0.480	
	−	4.119		4.499			
T.P.							L+T. in N. Cb. - at P.P. 70532 E

Profile No. ____ Notes Red. ____ Plotted ____ Job No. 6328 Division No. ____ F.B. 723 Pg. 73
X-Sec. No. ____ Date ____ Date ____ Survey of Hawthorne D.S.
Notes Chkd. ____ Checked ____ Survey by Brunty Notes Brunty Date 1-24-38
Date ____ Date ____ Map No. ____ Indexed ____ Date ____

Form 307 5M 11-35

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11

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STATION	B. S.	H. I.	F. S.	ELEV.		
B.M.	1st Run	Diff	2nd	3rd	Adj. Elev.	
T.P.						See Pg. 73
+	4.898		4.947			
⊼		+0.807	+0.803		+0.805	
—	4.091		4.144			Set B.M. "H-99" (120th St.)
Set B.M. "H-99"					76.3~~33~~ 53	Raymond Ave. + Ramond Ave. - N.W. Cor.
+	4.977		4.951			Bt. Spk. in Cb. 11' W. of W. end C.R.
⊼		+0.503	+0.502		+0.502	
—	4.474		4.449			Set B.M. "H-100" (120th St.)
Set B.M. "H-100"					76.8~~35~~ 56	Raymond Ave. (S. Si.) + Truro Ave.
+	5.001		5.070			Bt. Spk. in Cb. - ℄ Truro Prod.
⊼		+0.665	+0.665		+0.665	
—	4.336		4.405			Set B.M. "H-101" (120th St.)
Set B.M. "H-101"					77.5~~00~~ 21	Raymond Ave (N. Si.) + Eucalyptus Ave.
+	5.047		5.039			Bt. Spk. in Cb. - ℄ Eucalyptus Ave Prod.
⊼		+0.516	+0.516		+0.516	
—	4.531		4.523			Set B.M. "H-102"
Set B.M. "H-102"					78.0~~16~~ 38	Raymond Ave. (S. Si.) + Gale Ave
						Bt. Spk. in Cb. - ℄ Gale Prod.

F. B 723 Pg. 74 Job No. 6328 Division No. Notes Red. Plotted Profile No.
Survey of Hawthorne D.S. Date Date X-Sec.
Survey by Brunty Notes Brunty Notes Chkd. Checked No.
Indexed A. C. Johnson Date Date

Form 307 5M 11-35

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STATION	B. S.	H. I.	F. S.	ELEV.		
						11

B.M.	1st Run	Diff	2nd	3rd	Adj. El	
B.M. "H-102"						See Pg. 74
+	5.865		5.849			
⊼		+2.396	+2.398		+2.397	
—	3.469		3.451			
Fd B.M. "H-59"				29	80.4~~13~~ 36	Fd. B.M. "H-59" El. 80.436 F.B. 723 Pg. 44 (120TH St.) Inglewood Ave. + Raymond Ave. - N.E. Cor. L+T. 6' E. of W. end Side walk.
+	4.295		4.326			
⊼		-0.372	-0.373		-0.372	
—	4.667		4.699			
Fd B.M. #3				30	80.0~~41~~ 65	Fd. B.M. #3 El. 80.077 F.B. 723 Pg. 44 (Raymond Ave) Inglewood Ave. + 120TH St. - ℄ Int. "+" S.E. Quadrant of M.H. Ring

Profile No. ____ Notes Red. ____ Plotted ____ Job No. 6328 Division No. ____ F.B. 723 PG. 75
X-Sec. No. ____ Date ____ Date ____ Survey of Hawthorne D.S.
Notes Chkd. ____ Checked ____ Survey by Brunty Notes Brunty Date 1-24-38
Date ____ Date ____ Map No. ____ Indexed C. Johnson Date ____

F. B 723 Pg. 76 | Job No 6328 | Division No. | Notes Red. | Plotted | Profile

Survey of Hawthorne D.S. | Date | Date | No.

Survey by Brunty | Notes | Notes Chkd. | Checked | X-Sec.

Indexed C. Johnson | Date | Date | Date | No.

Form 307 5M 11-35

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700 HALL OF RECORDS

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STATION	B. S.	H. I.	F. S.	ELEV.
B.M.				
1stRun				
Diff				
2nd				
3rd				
Adj.El				

Profile No.	Notes Red.	Plotted	Job No. 6328	Division No.	F. B. 723 PG. 77
	Date	Date	Survey of Hawthorne D.S.		
X-Sec. No.	Notes Chkd.	Checked	Survey by Brunty	Notes Brunty	Date 1-24-38
	Date	Date	Map No.	Indexed E. Johnson	Date

12

BENCH MARK CIRCUIT (12)

HAWTHORNE DRAINAGE SYSTEM

ID 6328

CE Brunty
HM Smith
JL Willey
MA Van Deren

12

ELEV.	RECEIVED W.I.G. 1-27-38
	PROGRESSED " 2-2-38
F. S.	BOOK INDEXED " 3-14-38
	MAP INDEXED " 3-11-38
	~~RECORD INDEXED~~ " 3-14-38
H. I.	CARD INDEXED " "
	REDUCED W.I.G. 2-3-38
	CHECKED " "
B. S.	B. M.s ADJUSTED " "
	B. M.s LISTED E. A.
STATION	

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12

STATION B.M.	B.S. 1st Run	H.I. Diff	F.S. 2nd	ELEV. 3rd	ADJ. El.	
B.M. "H-94"					73.767	B.M. "H-94" El. 73.767 - Pg. 72 Hawthorne Ave + Raymond Ave. (120TH St.) S.W. Cor. Bt. Spk. in Cb. 18' W. of W. end C.R.
+	4.022		4.195			
⊼		-1.181	-1.181		-1.181	
−	5.203		5.376			
T.P.						Bt. Spk. 2' E. of W. Cb. at P.P. #70537
+	4.651		4.798			
⊼		+0.079	+0.079		+0.079	
−	4.572		4.719			
Set B.M. "H-103"				2	72.665	Set B.M. "H-103" Hawthorne Ave. (W.Si.) + Kenwood Ave Bt. Spk. in W. Cb. - ℄ ± Kenwood Prod.
+	4.052		4.197			
⊼		-0.582	-0.581		-0.581	
−	4.634		4.778			
Set B.M. "H-104"				3	72.085	Set B.M. "H-104" Hawthorne Ave. (W.Si.) 345' ± S. of Wallace St. (118TH St.) Fd. Spk. in W. Cb. - Fr. of Ho. #645
+	3.743		3.730			
⊼		-2.732	-2.733		-2.733	
−	6.475		6.463			
Set B.M. "H-105"				4	69.352	Set B.M. "H-105" Hawthorne Ave. + Wallace St. (118TH St.) - S.W. Cor. Bt. Spk. in Cb. 12' S. of S. end C.R.
+	4.857		4.532			
⊼		-0.636	-0.636		-0.636	
−	5.493		5.168			
Set B.M. "H-106"				5	68.716	Set B.M. "H-106" Hawthorne Ave. + Wallace St. (118TH St.) - N.W. Cor. Fd. Spk. in Cb. 6' W. of E. end

F. B. 723 Pg. 78 Job No. 6325 Division No. Notes Red. Plotted Profile No.
Survey of Hawthorne D.S. Date Date X-Sec.
Survey by Brunty Notes Brunty Notes Chkd. Checked Date No.
Indexed C. Johnson Date Date

Form 307 5M 11-35

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STATION	B. S.	H. I.	F. S.	ELEV.			
							12

B.M.		1st Run	Diff	2nd	3rd	Adj. Elev.	
B.M. "H-106"						68.71~~5~~ 6	See Pg. 78
	+	5.285		5.368	5.448		
	⊼		+1.107	+1.113	+1.116	+1.114	
	−	4.178		4.255	4.332		
Set B.M. "H-107"					6	69.8~~29~~ 30	Set B.M. "H-107" (118th St.) Wallace St. (S.St.) 240'± E. of ℄ Grevillea Ave.
	+	4.769		4.761			Fd. Spk. in Cb.
	⊼		+0.452	+0.454		+0.453	
	−	4.317		4.307			
Set B.M. "H-108"					7	70.28~~2~~ 4	Set B.M. "H-108" (118th St.) Wallace St. + Grevillea Ave. - S.E. Cor.
	+	5.596		5.108			Bt. Spk. in Cb. 13' E. of E. end C.R.
	⊼		+3.006	+3.009		+3.008	
	−	2.590		2.099			
T.P.							Bt. Spk. 3' N. of S. Cb. Fr. of Ho. #342
	+	6.989		6.838			
	⊼		+2.988	+2.987		+2.987	=
	−	4.001		3.851			
Set B.M. "H-109"					9	76.2~~77~~ 80	Set B.M. "H-109" (118th St.) Wallace St + Ramona Ave - S.E. Cor. Bt. Spk. in Cb. 11' E. of E. end C.R.

Profile No. ____ Notes Red. ____ Plotted ____ Job No. 6325 Division No. ____ F.B. 723 Pg. 79
X-Sec. No. ____ Date ____ Date ____ Survey of Hawthorne D.S.
Notes Chkd. ____ Checked ____ Survey by Brunty Notes Brunty Date 1-24-38
Date ____ Date ____ Map No. ____ Indexed ____ Date ____

Form 307 5M 11-35

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12

STATION	B. S.	H. I.	F. S.	ELEV.	

B.M.	1st Run	Diff	2nd.	3rd	Adj. Elev.	
B.M."H-109"						See Pg. 79
+	4.919		4.871	4.872		
⊼		-0.288	-0.283	0.284	-0.285.	
—	5.207		5.154	5.156		
set B.M."H-110"					75.992	Set B.M."H-110" (118th St.) Wallace St. + Truro Ave - N.E. Cor. Bt. Spk. in Cb. 10' E. of E. end C.R.
+	5.778		5.731			
⊼		+1.431	+1.433		+1.432	
—	4.347		4.298			
set B.M."H-111"					77.42	Set B.M. "H-111" (118th St.) Wallace St. + Eucalyptus Ave - N.W. Cor. Bt. Spk. in Cb. 12' W. of W. end C.R.
+	4.858		5.093			
⊼		+0.741	+0.740		+0.741	
—	4.117		4.353			
set B.M."H-112"					78.16	Set B.M. "H-112" (118th St.) Wallace St. + Gale Ave - N.E. Cor. Bt. Spk. in Cb. 12' E. of E. end C.R.
+	5.619		5.694			
⊼		+1.758	+1.758		+1.758	
—	3.861		3.936			
Fd. B.M. #2					79.92	Fd. B.M. #2 El. 79.940 FB 723 Pg. 46 Inglewood Ave. + 118th St. - N.W. Cor. L.+N. in Cb. - 6' W. of W. end C.R.
+	4.871	-0.531	4.775		-0.531	
⊼			-0.532			
—	5.402		5.307			
Fd. B.M. "H-69"					79.392	Fd. B.M. "H-69" El. 79.396 - FB 723 Pg. 52 Inglewood Ave. + 117th St. - N.W. Cor. Bt. Spk. in Cb. - 6' W. of W. end C.R.

Pages 81, 82 omitted

Profile No. X-Sec. No.

Plotted Date Checked Date

Notes Red. Date Notes Chkd. Date

Job No. 6328 Division No. Hawthorne D.S. Notes Brunty

Survey of Brunty

Survey by A. C. Johnson Date

Indexed

F. B. 723 PG. 80

Profile No.	Notes Red.	Plotted	Job No 6328	Division No.	F. B. 723 PG 83
	Date	Date	Survey of Hawthorne D.S.		
X-Sec. No.	Notes Chkd.	Checked	Survey by Brunty	Notes Brunty	Date 1-25-38
	Date	Date	Map No.	Indexed A. C. Johnson	Date

13

BENCH MARK CIRCUIT (13)

HAWTHORNE DRAINAGE SYSTEM

JN 6328

CE Brunty
HM Smith
JL Willey
MA Van Deren

13

ELEV.

RECEIVED W.I.C. 1-27-38
PROGRESSED " 2-2-38

F. S.

BOOK INDEXED " 3-14-38
MAP INDEXED " 3-11-38

H. I.

RECORD INDEXED " 3-14-38
CARD INDEXED " "
REDUCED W.I.C. 2-2-38
CHECKED " "

B. S.

B. M.s ADJUSTED " "
B. M.s LISTED E.A.

STATION

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

Form 307 5M 11-35

Form 307 5M 11-35

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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13

Do not extend notes this side of this line

STATION B.M.	B.S. 1st Run	H.I. Diff	F.S. 2nd	ELEV. 3rd	ADJ. El.	
BM. H91					72.800	B.M. H.91 El. Pg. 71
+	5.802		5.845	5.894		Broadway + Hawthorne Ave. - N.W. Cor.
⊼		-0.315	-0.321	-0.318	-0.318	Bt. Spk. in Cb. 10' W. of W. end C.R.
−	6.117		6.166	6.212		Set B.M. "H-113"
Set B.M. "H-113"					72.482	Hawthorne Ave. + P.E. Ry. - N.W. Cor.
+	4.311		4.536			Bt. Spk. in Cb. 19' N. of N. Rail
⊼		-2.118	-2.116		-2.117	
−	6.429		6.652			Set B.M. "H-114"
Set B.M. "H-114"					70.365	Hawthorne Ave. (W. St.) + 126TH St.
+	5.801		5.858			Bt. Spk. in Cb. - ℄ 126TH St. Prod.
⊼		+0.124	+0.124		+0.124	
−	5.677		5.734			Set B.M. "H-115"
Set B.M. "H-115"					70.488	Hawthorne Ave. + 126TH St. - N.E. Cor.
+	3.094		3.273			Bt. Spk. in Cb. 14' N. of N. end C.R.
⊼		-2.014	-2.015		-2.014	
−	5.108		5.288			Set B.M. "H-116"
Set B.M. "H-116"					68.475	126TH St. + Acacia Ave - N.W. Cor.
+	4.287		4.330			Fd. Bronze "□" in Cb. 14' W. of W. end C.R.
⊼		-0.580	-0.579		-0.580	Set B.M. "H-117"
−	4.867		4.909			126TH St. + Acacia Ave. - S.E. Cor.
Set B.M. "H-117"					67.895	Fd. Spk. - M.C.R.

F. B. 723 Pg. 54 Job No. 6328 Division No. Notes Red. Plotted Profile No.
Survey of Hawthorne D.S. Date Date X-Sec.
Survey by Brunty Notes Brunty Notes Chkd. Checked No.
Indexed C. Johnson Date Date

Form 307 5M 11-35

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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STATION	B.M. B.S.	1st Run	Diff	2nd	3rd	ADJ. El.		
							13	
B.M. "H-117"								See Pg. 84
	+	4.395		4.336				
	⅄		-1.159	-1.157		-1.158		
	−	5.554		5.493				
Set B.M. "H-118"					6	66.73 5		Set B.M. "H-118" 126TH St. & Birch Ave. - N.W. Cor. Bt. Spk. in Cb. 12' W. of W. end C.R.
	+	3.752		3.906				
	⅄		-1.802	-1.802		-1.802		
	−	5.554		5.708				
Set B.M. "H-119"					7	64.93 3		Set B.M. "H-119" 126TH St. + Cedar Ave - N.E. Cor. Bt. Spk. in Cb. 13' E. of E. end C.R.
	+	3.647		3.707				
	⅄		-2.017	-2.016		-2.016		
	−	5.664		5.723				
Set B.M. "H-120"					8	62.91 7		Set B.M. "H-120" 126TH St. + Freeman Ave - N.W. Cor. Ed. Spk. M.C.R.
	+	4.227		4.187				
	⅄		-0.295	-0.294		-0.295		
	−	4.522		4.481				
Set B.M. "H-121"					9	62.62 2		Set B.M. "H-121" 126TH St. + Freeman Ave - N.E. Cor. Bt. Spk. in Cb. 14' E. of E. end C.R.
	+	4.395		4.525				
	⅄		+0.232	+0.229		+0.231		
	−	4.163		4.296				
Set B.M. "H-122"					10	62.85 2		Set B.M. "H-122" 126TH St. + Menlo Ave - N.W. Cor. Ed. Spk. - M.C.R.

Profile No. ____ X-Sec. No. ____ Notes Red. ____ Date ____ Notes Chkd. ____ Date ____ Plotted ____ Date ____ Checked ____ Date ____ Job No. 62-25 Division No. ____ Survey of Hawthorne Survey by Bonney Bonney Map No. ____ Indexed ____ Date ____ F.B. 723 Pg. 55

Form 307 5M 11-35

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700 HALL OF RECORDS

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13

Do not extend notes this side of this line

Profile No. X-Sec. No.

Plotted Date Checked Date

Notes Red. Date Notes Chkd. Date

Job No. 6328 Division No. Hawthorne D.S.

Notes Brunty Date

Survey of Survey by Brunty Indexed A. C. Tracing

F. B. 723 PG 86

B.M. STATION	1st. Run	Diff.	2nd S.	3rd S.	ELEV	ADJ. El.	
B.M."H-122"							See Pg. 85
+	4.779		4.720	4.753			
⊼		+0.058	+0.027	+0.028		+0.027	
−	4.761		4.693	4.725			
Set B.M."H-123"					11	62.882	Set B.M."H-123" 26TH St. + Menlo Ave. - N.E. Cor. Bt. Spk. in Cb. 13' N. of N. end C.R.
+	5.545		5.798				
⊼		+1.763	+1.765			+1.764	
−	3.782		4.033				
Set B.M."H-124"					12	64.646	Set B.M."H-124" Menlo Ave. + P.E.Ry. - S.W. Cor. Bt. Spk. in Cb. 21' S. of S. rail
+	3.689		3.905				
⊼		-1.167	-1.167			-1.167	
−	4.856		5.072				
Set B.M."H-125"					13	63.476	Set B.M."H-125" Menlo Ave. + Broadway - N.W. Cor. Bt. Spk. in Cb. 17' N. of N. end C.R.
+	5.260		5.214				
⊼		+1.027	+1.028			+1.028	
−	4.233		4.186				
Set B.M."H-126"					14	64.503	Set B.M."H-126" Menlo Ave. (E.S.) 400' N. of ℄ Broadway Fd. Spk. in Cb. at S.P.L. of No. 358
+	4.677		4.708				
⊼		+0.458	+0.459			+0.458	
−	4.219		4.249				
Set B.M."H-127"					15	64.965	Set B.M."H-127" Menlo Ave. + Euclid Ave - S.W. Cor. Bt. Spk. in Cb. 14' S. of S. end C.R.

Form 307 5M 11-35

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STATION	B.M.	B.S.	1st Run	Diff	F.S.	2nd	ELEV.	3rd	ADJ. El.	
	B.M. "H-127"									See Pg. 86
		+	5.272			5.311		5.343		
		⊼		+0.813		+0.808		+0.810	+0.810	
		−	4.459			4.503		4.533		Set B.M. "H-128"
	set B.M. "H-128"						16		65.77~~5~~ 1	Menlo Ave. (W.Si.) 345'± N of Euclid Ave.
		+	4.469			4461				Ed. Spk. in Cb. at P.P. #68848E
		⊼		-0.660		-0.661			-0.660	
		−	5.129			5122				Set B.M. "H-129"
	set B.M. "H-129"						17		65.11~~5~~ 0	Menlo Ave. + Raymond Ave. S.W. Cor.
		+	5.583			5439				Bt. Spk. in Cb. 16' W. of W. end C.R.
		⊼		+1.620		+1.617			+1.618	
		−	3.963			3822				Set B.M. "H-130"
	set B.M. "H-130"						18		66.7~~33~~ 23	Raymond Ave. + Freeman Ave. S.W. Cor.
		+	5.513			5.206				Bt. Spk. in Cb. 18' W. of W. end C.R.
		⊼		-0.748		-0.746			-0.747	
		−	6.261			5.952				Set B.M. "H-131"
	set B.M. "H-131"						19		65.98~~6~~ 1	Raymond Ave. + Cedar Ave. N.E. Cor.
		+	4.000			3.911		3.945		Bt. Spk. in Cb. 13' E. of E. end C.R.
		⊼		-0.245		-0.250		-0.247	-0.247	
		−	4.245			4.161		4192		Set B.M. "H-132"
	set B.M. "H-132"						20		65.73~~9~~ 4	Raymond Ave + Birch Ave. N.E. Cor.
										Bt. Spk. in Cb. 16' E. of E. end C.R.

Profile No. ____ Notes Red ____ Plotted ____ Job No. 6328 Division No. ____ F.B. 723 Pg. 87
X-Sec. No. ____ Date ____ Date ____ Survey of Hawthorne D.S.
Notes Chkd. ____ Checked ____ Survey by Brunty Notes Brunty Date 1-25-38
Date ____ Date ____ Map No. ____ Indexed ____ Date ____

Form 307 5M 11-35

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700 HALL OF RECORDS

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13

Do not extend notes this side of this line

STATION B.M.	B.S. 1st Run	H.I. Diff	F.S. 2nd	ELEV. 3rd	ADJ. El.	
B.M."H-132"						See Pg. 87
	5137		5072			
		+0.954	+0.951		+0.953	
	4.183		4.121			Set B.M."H-133"
Set B.M."H-133				21	66.6~~92~~ 87	Raymond Ave. + Acacia Ave - N.E. Cor.
	6.368		6.398			Bt. Spk. in Cb. 16' E. of E. end C.R.
		+5.149	+5.151		+5.150	
	1.219		1.247			Set B.M."H-134"
Set B.M."H-134"				22	71.8~~42~~ 36	Raymond Ave + Hawthorne Ave. S.E. Cor.
	7.509		7.535			Bt. Spk. in Cb. 18' E. of E. end C.R.
		+1.930	+1.933		+1.931	
	5.579		5.602			B.M."H-94" El. 73.767 Pg. 72
Fd B.M."H-94"				23	73.7~~73~~ 67	Hawthorne Ave. + Raymond Ave. S.W. Cor.
						Bt. Spk. in Cb. 18' W. of W. end C.R.

F. B 723 Pg 58 Job No. 6328 Division No. Notes Red. Plotted Profile
Survey of Hawthorne D.S. Date Date No.
Survey by Brunty Notes Brunty Notes Chkd. Checked X-Sec.
Indexed A. C. Johnson Date Date No.

Profile No.	Notes Red.	Plotted	Job No. 6328	Division No.	F. B. 723 PG. 89
	Date	Date	Survey of Hawthorne D.S.		
X-Sec. No.	Notes Chkd.	Checked	Survey by Brunty	Notes Brunty	Date 1-24-38
	Date	Date	Map No.	Indexed Johnson	Date

14

BENCH MARK CIRCUIT (14)

HAWTHORNE DRAINAGE SYSTEM

JN 6328

CE Brunty
HM Smith
J L Willey
M A Van Deren

14

ELEV.

RECEIVED W.L.G. 1-27-38
PROGRESSED " 2-2-38

F. S.

BOOK INDEXED " 3-14-38
MAP INDEXED " 3-11-38
RECORD INDEXED " 3-14-38

H. I.

CARD INDEXED " "
REDUCED W.L.G. 2-2-38
CHECKED " "

B. S.

B. M.s ADJUSTED " "
B. M.s LISTED E.A.

STATION

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700 HALL OF RECORDS

Form 307 5M 11-35

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700 HALL OF RECORDS

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14

STATION B.M.	B.S. 1st Run	H.I. Diff	F.S. 2nd	ELEV. 3rd	ADJ. El.	
B.M."H-123"					62.880	B.M."H-123" El. Pg. 86
+	4.715		4.781			126TH St. + Menlo Ave. - N.E. Cor.
⊼		+0.312	+0.314		+0.313	Bt. Spk. in Cb. 13' N. of N. end C.R.
−	4.403		4.467			Set B.M."H-135"
Set B.M."H-135"				1	63.192	Menlo Ave. (W.Si.) 330'± S. of 126TH St.
+	4.320		4.282			Ed. Spk. in Cb.
⊼		-0.488	-0.487		-0.487	
−	4.808		4.769			Set B.M."H-136"
Set B.M."H-136"				2	62.704	Menlo Ave. + El Segundo Blvd. - N.W. Cor.
+	4.556		4.659			Bt. Spk. in Cb. 16' N. of N. end C.R.
⊼		-0.564	-0.564		-0.564	
−	5.120		5.223			Set B.M."H-137"
Set B.M."H-137"				3	62.110	El Segundo Blvd. (N.Si.) + Jefferson Ave.
+	4.031		4.109			Bt. Spk. in Cb. ℄± Jefferson Ave Prod.
⊼		-0.331	-0.331		-0.331	
−	4.362		4.440			Set B.M."H-138"
Set B.M."H-138"				4	61.808	El Segundo Blvd. (S.Si.) + Oxford Ave
+	4.442		4.571			Bt. Spk. in Cb. 6'± E. ℄ Oxford Prod.
⊼		-0.840	-0.843		-0.842	
−	5.282		5.414			Set B.M."H-139"
Set B.M."H-139"				5	60.965	El Segundo Blvd. (S.Si.) + York Ave
						Bt. Spk. in Cb. ℄± York Prod.

F.B. 723 Pg. 90 Job No. 6328 Division No. Notes Red. Plotted Profile No.
Survey of Hawthorne D.S. Date Date X-Sec.
Survey by Brunty Notes Brunty Checked Date No.
Indexed Date

Form 307 5M 11-35

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14

STATION	B.M. B.S.	1st Run	Diff	2nd	3rd	ADJ. El.	
	B.M. "H-139"						See Pg. 90
	+	4.676		4.797			
	⊼		-0.553	-0.553		-0.553	
	−	5.229		5.350			Set B.M. "H-140"
	Set B.M. "H-140"				6	60.41~~6~~ 0	El Segundo Blvd. + Prairie Ave SW Cor
	+	4.463		4.489			Fd L+N. in Cb. -3.5' S. of S. end C.R.
	⊼		-0.519	-0.518		-0.518	
	−	4.982		5.007			Set B.M. "H-141"
	Set B.M. "H-141"				7	59.89~~8~~ 3	El Segundo Blvd. + Prairie Ave N.W. Cor
	+	4.204		4.361			Fd. Spk. M.C.R.
	⊼		-0.841	-0.840		-0.841	
	−	5.045		5.201			Set B.M. "H-142"
	Set B.M. "H-142"				8	59.05~~7~~ 0	El Segundo Blvd (S. Sl.) + Roselle Ave
	+	4.679		4.511			Bt. Spk. in Cb. 1½ W. ℄ Roselle Prod.
	⊼		-0.583	-0.580		-0.581	
	−	5.262		5.091			Set B.M. "H-143"
	Set B.M. "H-143"				9	58.47~~6~~ 0	El Segundo Blvd. + Cordary Ave.
	+	4.432		4.422			Fd. Ct. Spk. W. & T. at ℄ Int.
	⊼		-1.047	-1.049		-1.048	
	−	5.479		5.471			
	T.P.						Spk S. edge Pvt. 20' E of P.P. 38968 E

Profile No. ____ Notes Red. ____ Date ____ Plotted ____ Date ____ Job No. 6328 Division No. ____ Survey of Hawthorne D.S. Survey by Brandy Date 1-26-38 Notes Chkd. ____ Date ____ Checked ____ Date ____ Map No. ____ Indexed ____ Date ____

F.B. 723 Pg. 91

Form 307 5M 11-35

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2555

14

Do not extend notes this side of this line

STATION B.M.	B. S. 1st Run	H. I. Diff	F. S. 2nd	ELEV 3rd	ADJ El	
T.P.						See Pg. 91
+	4.656		4.461			
⊼		-0.503	-0.504		-0.504	
−	5.159		4.965			J.N. 6855
Fd. B.M. "R-2"				11	56.9~~24~~ 15	(Fd. B.M. "R-2" El. 56.909 L.B. 479 Pg. 75 Doty ~~St.~~ Ave + El Segundo Blvd. Ct. Spk. W. + T. at ℄ Int.
+	4.578		4.151	4.444		
⊼		-0.844	-0.850	-0.851	-0.850	
−	5.422		5.001	5.295		
T.P.				12		Spk. S. edge Pvt. - W. line Dr. to S.
+	4.357		4.361			
⊼		-0.364	-0.367		-0.366	
−	4.721		4.728			J.N. 6855
Fd. B.M. "R-1"				13	55.~~708~~ .698	(Fd. B.M. "R-1" El. 55.698 L.B. 479 Pg. 75 Kornblum ~~St.~~ Ave + El Segundo Blvd. Ct. Spk. W. + T. at ℄ Int.

F. B. 723 PG. 92 Job No. 6328 Division No. Notes Red. Plotted Profile No.
Survey of Hawthorne D.S. Date Date X-Sec.
Survey by Brunty Notes Brunty Notes Chkd. Checked No.
Indexed A. Johnson Date Date

Profile No.	Notes Red.	Plotted	Job No. 6328	Division No.	F. B. 723	Pg. 93
	Date	Date	Survey of HAWTHORNE DS			
X-Sec. No.	Notes Chkd.	Checked	Survey by BRUNTY	Notes H.M.S	Date 3-28-38	
	Date	Date	Map No.	Index C. Johnson	Date 6-24-40	

15

— BENCH MARK CIRCUIT —

HAWTHORNE DRAINAGE SYSTEM.

J.N. 6328

BROADWAY

FROM MENLO AVE TO HAWTHORNE AVE.

15

C.E BRUNTY
H. M SMITH
J L WILLEY
M. A. VAN DEREN
N.R. SMITH

RECEIVED W.I.G. MAR 31 1938
PROGRESSED W.I.G. MAR. 31 1938
BOOK INDEXED " 4-1-38
MAP INDEXED " "
RECORD INDEXED " 4-1-38
CARD INDEXED " "
REDUCED In Field
CHECKED W.I.G. MAR. 31 1938
B. M.s ADJUSTED W.I.G. MAR. 31 1938
B. M.s LISTED " 4-1-38

ELEV. | F. S. | H. I. | B. S. | STATION

TITLE PAGE

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Form 307 5M 11-35

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15

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STATION	B. S.	H. I.	F. S.	ELEV.	

B. M.	1st Run	Diff	2nd	3rd	Adj. Elev.	
B.M# H124	64.643				64.643	B.M# H124 Elev. 64.643 F.B723 P86 S.W. Cor Menlo Ave & P.E. Ry. (So of Broadway) Bt spk in Cb. 21' So. of S. Rail
+	3.388		3.296			
⊼		-1.172	-1.171		-1.171	
−	4.560		4.467			
B.M# H125					63.472 .476	B.M# H125 Elev. 63.476 F.B723 P86 Menlo Ave & Broadway N.W. Cor Bt spk in Cb. 17' N of N. end Cb. R
+	4.029		3.460			
⊼		+0.490	+0.490		+0.490	
−	3.539		2.970			
Set B.M# H144					63.96~~2~~ 4.	Set B.M# H144 Broadway ~~Ave~~ & Freeman Ave N.W. Cor Bt spk in Cb. 13' W of W end Cb. R
+	5.382		5.361			
⊼		+1.669	+1.671		+1.670	
−	3.713		3.690			
Set B.M# H145					65.63~~2~~ 4.	Set B.M# 145 Broadway ~~Ave~~ & Cedor Ave N.E. Cor Bt spk in Cb. 14' E. of E end Cb. R
+	5.869		5.931			
⊼		+2.828	2.824		+2.826	
−	3.041		3.107			
Set B.M# H146					68.~~458~~ .460	Set B.M# H146 Broadway ~~Ave~~ & Birch Ave N.W. Cor P.K. Spk Center Cb. R

F. B723 Pg. 94 Job No. 6328 Division No. Notes Red. Plotted Profile
Survey of Hawthorne D.S. Date Date No.
Survey by Brunty Notes H.M.S. Checked X-Sec.
Indexed C. Johnson Date Date No.

Form 307 5M 11-35

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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15

STATION	B.M.	B.S.	1st Run	Diff	F.S.	2nd	ELEV.	3rd	ADJ. El.	
	H-146							3	68.~~458~~ .460	B.M# H146
		+	5.123			5.249				
		⊼		+2.321		+2.320			+2.320	
		−	-2.802			2.929		4	70.7~~78~~ 81	Set B.M# H-147
	SET B.M# H147									Broadway Circle N.Cb. Lot Z
		+	5.130			5.082				PK Spk 5± W & Acacia Ave Prod
		⊼		+1.159		+1.157			+1.158	
		−	3.971			3.925		5	71.93~~6~~ 9	Set B.M# H148
	SET B.M# 148									Broadway Ave & Hawthorne Ave N.E. Cor
		+	6.311			6.064				Bt spk in Cb. 13' E of E.P.L
		⊼		+0.861		+0.862			+0.862	
		−	5.450			5.202		6	72.~~798~~ 800	B.M# H 91 Elev. 72800' F.B 723. P.71
	B.M# H.91									Broadway & Hawthorne Ave.s N.W. Cor
		+	5.812			5.641				Bt spk in Cb. 10' W of W. end Cb.R.
		⊼		-0.320		-0.320			-0.320	
		−	6.132			5.961			72.~~478~~ .482	B.M# H113 Elev. 72482' F.B 723 P84
	B.M# H113									Hawthorne Ave W. side + P.E. Ry. Sp. + Broadway N.W. Cor.
										Bt spk in Cb. 19' N. of N. Rail

Profile No. ____ Notes Red. ____ Plotted ____ Job No. 6328 Division No. ____ F.B. 723 Pg. 95
X-Sec. No. ____ Date ____ Date ____ Survey of HAWTHORNE DS
Notes Chkd. ____ Checked ____ Survey by BRUNTY Notes H.M.S. Date 3-24-38
Date ____ Date ____ Map No. ____ Indexed A. C. Johnson

F. B. 723 Pg. 96 | Job No 6328 | Division No. | Notes Red. | Plotted | Profile

Survey of HAWTHORNE D.S | Date | Date | No.

Survey by BRUNTY | Notes HMS | Notes Chkd. | Checked | X-Sec.

Indexed A. C. Johnson | Date | Date | Date | No.

15

BENCH MARK CIRCUIT

BROADWAY

STATION	B.M.	1st. Run	B.S.	Diff.	H.I.	2nd	B.S.	3rd	ELEV.	ADJ. El.

Form 307 5M 11-35

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Profile No.	Notes Red.	Plotted	Job No 6328	Division No.	F. B. 123 Pg. 97
	Date	Date	Survey of HAWTHORNE D.S.		
X-Sec. No.	Notes Chkd.	Checked	Survey by BRUNTY	Notes H.M.S	Date 4-21-38
	Date	Date	Map No.	Indexed A. C. Johnson	Date

Title Page 16

(16)

BENCH MARK CIRCUIT

HAWTHORNE DRAINAGE SYSTEM

J.N. 6328

16

C.E. BRUNTY
H.M. SMITH
J.L. WILLEY
M.H. VANDEREN
N.R. SMITH.

ELEV.	RECEIVED	4-28-38 W.L.G.
	PROGRESSED	4-29-38 "
	BOOK INDEXED	" "
F. S.	MAP INDEXED	4-30-38 "
	RECORD INDEXED	4-29-38 "
	CARD INDEXED	" "
H. I.	REDUCED	4-29-38 W.L.G.
	CHECKED	" "
	B. M.s ADJUSTED	" "
B. S.	~~B. M.s LISTED~~	" "
STATION		

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700 HALL OF RECORDS

Form 307 5M 11-35

Form 307 5M 11-35

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STATION	B. S.	H. I.	F. S.	ELEV.

B.M.	1st Run	Diff	2nd	3rd	Adj. Elev.	(16)
FD H-131	65.981				65.981	B.M# H 131 Elev. 65.981' F.B 723-87 Raymond Ave & Cedar Ave N.E. Cor Bt spk in Cb. 13' E. of E end C.R
+	3.902		4.366	4.790		
⊼	69.883	-0.259	~~-0.254~~	-0.258	-0.258	
−	4.161		4.112	5.048		
FD. B.M# H132	65.722	(See Pg 101)			65.~~723~~ 734	B.M# H.132 Elev. 65.734' F.B. 723 P87 Raymond Ave & Birch Ave. N.E. Cor Bt spk in Cb. 16' E of E. end C.R
+	5.036		4.922			
⊼		+0.495	+0.495		+0.495	
−	4.541		4.427			
T.P.					66.229	FD. spk+t E. & Birch Sew. Sta. 29.
+	4.838		4.608			
⊼		+0.212	+0.214		+0.213	
−	4.626		4.394			
SET B.M# H149					66.44~~2~~ 1	B.M# H. 149 Birch Ave (W. side) 330'± S. of Kenwood Ave FD P.K. spk in Cb. N. side Ho.# 543
+	4.427		4.230			
⊼		-0.687	-0.687		-0.687	
−	5.114		4.917			
SET B.M# H150					65.75~~5~~ 3	B.M# H 150 Kenwood Ave & Birch Ave. S.W. Cor. Set P.K. spk 10' S. of S. end C.R.

F. B723 Pg. 98
Job No 6328 Division No.
Survey of Hawthorne D.S.
Survey by Brunty Notes H.M.S.
Indexed A. C. Johnson Date
Notes Red. Plotted
Date Date
Notes Chkd. Checked
Date Date
Profile No.
X-Sec. No.

Form 307 5M 11-35

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STATION	B. S.	H. I.	F. S.	ELEV.		
B.M.	1st Run	Diff	2nd	3rd	Adj. Elev.	(16)
H-150				3	65.755	B.M# H150
+	4.649		4.566			
π		-0.262	-0.261		-0.262	
−	4.911		4.827			
T.P				4	65.493	SET Bt spk 2' FROM W. Cb.
+	5.183		5.210			
π		+0.713	+0.712		+0.713	
−	4.470		4.498			
SET H-151				5	66.203	B.M# H 151 BIRCH AVE (W SIDE) 300'± So. WALLACE FD PK spK in Cb FRONT Ho# 651
+	4.649		4.679			
π		+0.479	+0.479		+0.479	
−	4.170		4.200			
SET H-152				6	66.685	B.M# H 152 BIRCH AVE & WALLACE AVE S.W COR SET PK spK in Cb. 11'S. OF S end C.R.
+	5.450		5.653			
π		+1.700	+1.703		+1.701	
−	3.750		3.950			
SET H-153				7	68.386	B.M# H153 WALLACE ~~AVE~~ St. & ACACIA AVE N.E. COR SET PK. spK in Cb. 11'E. OF E end C.R.

Profile No. ____ X-Sec. No. ____

Notes Red. ____ Date ____ Notes Chkd. ____ Date ____

Plotted ____ Date ____ Checked ____ Date ____

Job No. 6328 Division No. ____ Survey of HAWTHORNE Survey by BRUNTY Map No. ____

Notes H.M.S. Date 4-27-38 Indexed A. C. Johnson Date ____

F.B. 723 Pg. 99

Form 307 5M 11-35

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STATION	B. S.	H. I.	F. S.	ELEV.

B.M.	1st run	Diff	2nd	3rd	Adj.El	(16)
H-153				7	68.382	B.M# H153
+	5.281		5.270			
⊼		+0.801	+0.800		+0.801	
−	4.480		4.470			
T.P				8	69.187	SET Bt spk 2' So. of N. Cb.
+	5.874		6.159			
⊼		+0.168	+0.170		+0.169	
−	5.706		5.989			B.M# H105 Elev. 69.352 F.B. 723 P78
FD #H105				9	69.356	HAWTHORNE AVE & WALLACE St. S.W. COR
+	4.404		4.421			Bt spk in Cb. 12' So. of So. end C.R
⊼		−0.634	−0.632		−0.633	
−	5.038		5.053			B.M# H106 Elev. 68.716 F.B. 723 P78
FD #H106				10	68.723	HAWTHORNE AVE & WALLACE St. N.W. COR
						Spk in Cb. 6' West of E. end Cb.
FD. H 132	65.734				65.734	B.M.# H-132 - Elev. 65.734 - F.B. 723 P87
						RAYMOND AVE. & BIRCH AVE. N.E. Cor.
+	5.129		5.102			Bt. Spk. in Cb. 16' E. of E. end Cb. R.
⊼	70.863	+0.949	+0.952		+0.951	
−	4.180		4.150			B.M.# H.133 Elev. 66.687 F.B. 723 P88
FD. H-133	66.686				66.685	RAYMOND AVE. & ACACIA AVE. - N.E. COR.
						Bt. Spk. in Cb. 16' E. of E. end Cb. R.

F. B. 723 PG. 100 Job No. 6328 Division No. Notes Red. Plotted Pages 101 + 102 omitted Profile
Survey of HAWTHORNE O.S. Date Date No.
Survey by BRUNTY Notes H.M.S. Notes Chkd. Checked X-Sec.
Indexed A. C. Johnson Date Date No.

Profile	Notes Red.	Plotted	Job No. 6338	Division No. Sec. A	F. B. 723 Pg. 103
No.	Date	Date	Survey of Hawthorne D.S.		
X-Sec.	Notes Chkd.	Checked	Survey by Brunty	Notes Brunty	Date 8-19-38
No.	Date	Date	Map No.	Indexed A. C. Johnson	Date

COMPARISON OF B.M.'s

HAWTHORNE D. S. SEC. "A"

J.N. 6338

C.E. Brunty
H.M. Smith
M.A. Van Deren
J.L. Whiley
N.R. Smith

ELEV.	RECEIVED W.I.G. 8-22-38
F. S.	PROGRESSED " 9-8-38
	BOOK INDEXED " 9-19-38
H. I.	MAP INDEXED " "
	RECORD INDEXED W.I.G. 9-19-38
	CARD INDEXED " 9-20-38
	REDUCED W.I.G. 8-23-38
B. S.	CHECKED " "
	B. M.s ADJUSTED " "
	B. M.s LISTED " 9-19-38
STATION	

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Form 307 5M 10-37

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700 HALL OF RECORDS

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STATION	B. S.	H. I.	F. S.	ELEV.	
B.M. "H-58"				82.531	B.M. "H-58" El. 82.531 F.B. 723 Pg. 43 Inglewood Ave. + 124TH St. - S.W. Cor. "+" Collar of Fire Hydrant.
+	3.049		3.013		
⊼		-1.501	-1.497	-1.499	
—	4.550		4.510	81.007	See F.B. 750, Pg 206 Fd. Rd. Dept. B.M. #152
Fd. Rd. Dept. B.M. #152				~~81.038~~	Inglewood Ave. + P.E. Ry. - 33' W. + 35' N of ℄'s.
+	5.495		5.658		Brass Cap. in Conc. Marked "L.A.Co. Rd. Dept. B.M. 152"
⊼		+1.330	+1.327	+1.329	
—	4.165		4.331		Fd. B.M. - El 82.135 (Rd. Dept. B.M.'s)
Fd. B.M.				82.3~~61~~ 57	Inglewood Ave. + P.E. Ry. - 10' W. + 55' E of ℄'s
+	3.129		3.236		Spk. in 3" pipe - Marked 76.245
⊼		-2.423	-2.422	-2.423	
—	5.552		5.658		Fd. Rd. Dept. B.M. #153 (No. Ref.)
Fd. Rd. Dept. B.M. #153				79.~~938~~ 932	Inglewood Ave. + P.E. Ry. - 39' E + 25' N. of ℄'s.
	6.523		6.581		Brass Cap. in Conc. Marked "L.A.Co. Rd. Dept. B.M. 153"
		+2.753	+2.752	+2.752	
	3.770		3.829		B.M. "H-57" El. 82.682 F.B. 723 Pg. 42
B.M. "H-57"				82.6~~90~~ 82	Inglewood Ave. + P.E. Ry. - 150' S. ℄ 124TH St. Spk. Top 4" I.P. - N.Si. Tracks - 30' W. ℄ Inglewood.

82.357
82.135
.222
Add to R.D.

Note - B.M. at S.E. Cor. of Inglewood Ave + El Segundo Blvd - Ct. Spk. in Stump } Gone

F.B. 723 Pg. 104 | Job No. 6338 | Division No. Sec. A | Notes Red. | Plotted | Profile No.
Survey of Hawthorne D.S. | Date | Date | X-Sec. No.
Survey by Brundy | Notes Brundy | Notes Chkd. | Checked | Date
Indexed [illegible] | Date | Date

Profile No.	Notes Red.	Plotted	Job No. 6337	Division No.	F. B. 723 Pg. 127
	Date	Date	Survey of Yukon Ave Line		
X-Sec. No.	Notes Chkd.	Checked	Survey by Brunty	Notes Brunty	Date 7-29-38
	Date	Date	Map No.	Indexed	Checked

LENNOX DRAINAGE SYSTEM

JN 6337

YUKON AVE LINE

From EL SEGUNDO BLVD to IMPERIAL HIGHWAY

STORM DRAIN GRADES

CE Brunty
H M Smith
J L Willey
N R Smith

STATION	B. S.	H. I.	F. S.	ELEV.

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F. B. 723 Pg. 128 | Job No. 6337 | Division No. | Notes Red. | Plotted | Profile No.
Survey of Yukon Ave. Line | Notes | Date | Date | X-Sec. No.
Survey by Brunty | Notes Chkd. C.W.C. | Checked
Indexed A. C. Johnson | Date 8-1-38 | Date

STATION	B. S.	H. I.	F. S.	ELEV.	Invert To Grade	Cut	YUKON AVE LINE
B.M."R-14"				55.254			B.M."R-14" El. 55.254 L.B. 817 Pg. 57 S.N. 6865 Yukon Ave. to S.+El. Segundo Blvd. 18'N.+12'W. of ℄ Int. Bt. Spk. in Conc. Headwall of S.D.
T	4.296	59.550					
Set B.M."R-14A"			4.811	54.739			Set B.M."R-14A" Yukon Ave. to S.+El. Segundo Blvd. L+T. in Conc. S.D. 12.7'N.+17.6'W. of ℄ Int.
T	5.109	59.848					
Set B.M."R-14B"			5.102	54.746			Set B.M."R-14B" Yukon Ave to S.+El. Segundo Blvd. L+T. in Conc. S.D. 12.8'N+8.3'W. of ℄ Int.
T	5.319	60.065					
B.M."R-14"			4.809	55.256			B.M."R-14" See Above Description
0+01.27	Begin. Spec. Str. #1		10.33	49.735	49.735 Grade ~~49.75~~ Plan		Invert El. & Existing S. Drain
"			4.805	55.26	49.735 ~~49.75~~	5.525	Set Stk. + T. 9.96 Rt.
"			4.825	55.24	49.735 ~~49.75~~	5.505	Set "+" in Hd. Wall 9.96 Lt.
0+11.27	End Spec. Str. #1 / Begin. Box Sec. A		8.185	51.88	49.77	2.11	Set "+" on 4" Gas Pipe - 10.68 Rt.
"			4.78	55.28	49.77	5.51	Set Stk. & T. 10.68 Lt.
0+20	M.H. #1		7.60	52.46	49.78	2.68	" " " " Rt.
"			5.28	54.78	49.78	5.00	" " " " Lt.
0+20	24" Inlet Connector - Lt.		7.60	52.46	50.30	2.16	" " " " Rt.
"			5.28	54.78	50.30	4.48	" " " " Lt.

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STATION	B. S.	H. I.	F. S.	ELEV.	% Grade	Cut	YUKON AVE LINE				
0+25		60.065	5.86	54.20	49.79	4.41	set	5th.	+ Tin	10.68	Rt.
0+50			5.53	54.53	49.83	4.70	"	"	"	"	"
0+56	24" Stob		Lt. 5.23	54.83	50.36	4.47	"	"	"	"	"
"			5.30	54.76	50.36	4.40	"	"	"	"	Lt.
T.P.			5.30	54.765							
T	5.255	60.02									
0+75			4.98	55.04	49.87	5.17	set	5th	+ Tin	10.68	Rt.
1+00			4.81	55.21	49.91	5.30	"	"	"	"	
+25			5.03	54.99	49.95	5.04	"	"	"		
1+43.39 ~~1+43.18~~			4.84	55.18	49.97	5.21	"	"	"	"	"
+50			4.89	55.13	49.98	5.15	"	"	"	"	"
+75			4.95	55.07	50.02	5.05	"	"	"	"	"
2+00			4.88	55.14	50.06	5.08	"	"	"	"	"
+25			4.98	55.04	50.10	4.94	"	"	"	"	"
+50			4.95	55.07	50.14	4.93	"	"	"	"	"
+75			4.90	55.12	50.18	4.94	"	"	"		
3+00			4.93	55.09	50.21	4.88	"	"	"	"	"
+25			4.82	55.20	50.25	4.95	"	"	"	"	"
+50			4.78	55.24	50.29	4.95	"	"	"	"	"
T.P.			4.78	55.24							
T	4.95	60.19									

Profile No. ____ Notes Red. ____ Plotted ____ Job No. 6337 Division No. ____ F. B. 723 Pg. 129
X-Sec. No. ____ Date ____ Date ____ Survey of Yukon Ave Line
Notes Chkd. CWG Checked ____ Survey by Brunty Notes Brunty Date 7-29-35
Date 8-1-35 Date ____ Map No. ____ Indexed ____ Date ____

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STATION	B. S.	H. I.	F. S.	ELEV.	%	Invert Grade	Cut	YUKON AVE LINE
π		60.19						
3+75			4.91	55.28		50.33	4.95	Set Stk. + Tin 1068 Rt.
4+00			4.73	55.46		50.37	5.09	" " " " "
+25			4.72	55.47		50.41	5.06	" " " " "
+50			4.99	55.20		50.45	4.75	" " " " "
+75			5.05	55.14		50.48	4.66	" " " " "
5+00			4.99	55.20		50.52	4.68	" " " " "
+25			4.98	55.21		50.56	4.65	" " " " "
+50			4.95	55.24		[illegible]	4.67	" " " " "
+75			4.86	55.33		50.64	4.69	" " " " "
6+00			4.82	55.37		50.68	4.69	" " " " "
6+20	M.H. #1		4.92	55.27		50.71	4.56	" " " " "
"			4.29	55.90		50.71	5.19	" " " " Lt
6+28.95	~~(LENNOX AVE)~~ Yukon							
~~6+28.96~~	℄ 126TH ST.		4.83	55.36		50.72	4.64	" " " " Rt.
6+44	24" Stub Lt.		4.82	55.37		51.20	4.17	" " " " Rt.
"			4.11	56.08		51.20	4.88	" " " " Lt.
6+50			4.71	55.48		50.75	4.73	" " " " Rt.
T.P.			4.715	55.475				
π	5.52	60.995						
6+69	24" Stub Lt.		5.42	55.57		51.30	4.27	" " " " Rt
"			5.01	55.98		51.30	4.68	" " " " Lt.

0.154%

F. B. 723 PG. 130 | Job No. 6337 | Division No. | Notes Red. | Plotted | Profile
Survey of Yukon Ave Line | Date | Date | No.
Survey by Brunty | Notes Brunty | Notes Chkd. C.V.C. | Checked | X-Sec.
Indexed [illegible] | Date | Date 8-1-38 | Date | No.

Form 307 5M 10-37

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STATION	B. S.	H. I.	F. S.	ELEV.	%	Grade	Cut.	YUKON AVE LINE
π		60.995						
6+75			5.55	55.44		50.79	4.65	Set Stk + Tin 10.68 Rt.
7+00			5.23	55.76		50.83	4.93	" " " " "
+25			5.16	55.83		50.87	4.96	" " " " "
+50			4.88	56.11		50.91	5.20	" " " " "
+75			4.82	56.17		50.95	5.22	" " " " "
8+00			4.71	56.28		50.98	5.30	" " " " "
+25			4.78	56.21	0.154%	51.0	5.19	" " " " "
+50			4.73	56.26		51.06	5.20	" " " " "
+75			4.64	56.35		51.10	5.25	" " " " "
9+00			4.88	56.11		51.14	4.97	" " " " "
T.P.			4.88	56.115				
π	5.31	61.425						
9+25			5.23	56.19		51.18	5.01	" " " " "
+50			5.04	56.38		51.22	5.16	" " " " "
+74			5.05	56.37		51.25	5.12	" " " " "
10+00			4.71	56.71		51.29	5.42	" " " " "
+25			5.02	56.40		51.33	5.07	" " " " "
10+41.31 ~~10+40.97~~	End Box Sec A		4.22	57.20		51.36	5.84	← Grade Change
"	Begin Box Sec B		4.67	56.75		51.36	5.39	" " " " Lt.
+50			3.07	58.35	0.1452	51.37	6.98	" " " 10.83 Rt.

Profile No. ____ Notes Red. ____ Plotted ____ Job No. 6337 Division No. ____ F. B. 723 PG. 131
X-Sec. No. ____ Date ____ Date ____ Survey of Yukon Ave Line
Notes Chkd. C.V.C. Checked ____ Survey by Brunty Notes Brunty Date 7-29-38
Date 8-1-38 Date ____ Map No. ____ Indexed A. C. [illegible]

Form 307 5M 10-37

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

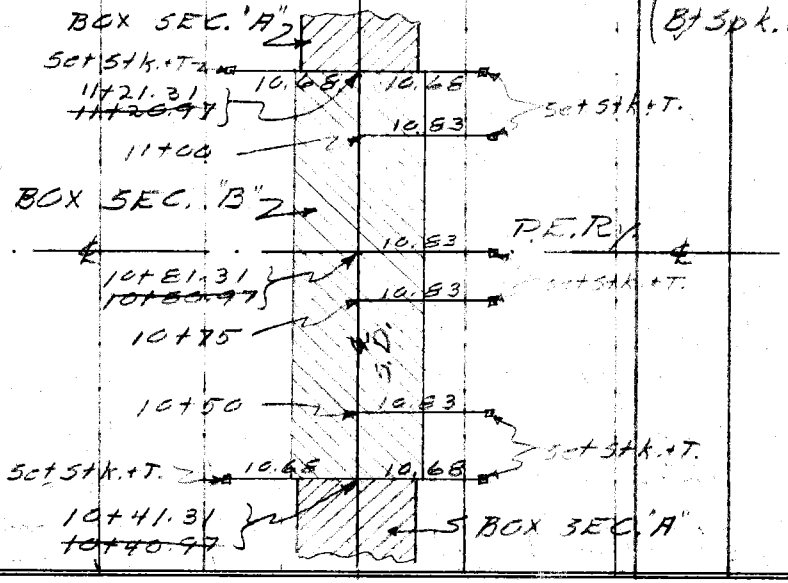
NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line

STATION	B. S.	H. I.	F. S.	ELEV.	%	Grade	Cut	YUKON AVE LINE
10+75		61.425	2.60	58.82		51.41	7.41	Set Stk. + T in 10.83 Rt
10+81.31 ~~10+80.97~~	℄ P.E.Ry.		3.00	58.42		51.42	7.00	" " " " "
11+00			3.30	58.12		51.45	6.67	" " " " "
11+21.31 ~~11+20.97~~	End of Box Sec. B.		3.38	58.04	0.145%	51.48 ~~51.45~~	6.56	" " " 10.68 Rt
"	Begin. Box Sec. A		3.86	57.56		51.48 ~~51.45~~	6.08	" " " " Lt
B.M. "R-15"			2.81	58.615				

J.N. 6865

B.M. "R-15" El. 58.596 LB. 817 Pg. 59
Yukon Ave. + P.E.Ry. 35'± N + 8"± E. of Int.
Bt Spk. Conc. Shoulder SW Sl. of Sewer M.H.
—Prog.—



F. B. 723 Pg. 132 Job No. 6337 Division No. Notes Red. Plotted Profile
Survey of Yukon Ave Line Date Date No.
Survey by Brunty Notes Brunty Notes Chkd. Checked X-Sec.
Indexed Date Date 8-1-38 Date No.

Profile No.	Notes Red.	Plotted	Job No. 6337	Division No. Sec A	F. B. 723 Pg. 133
	Date	Date	Survey of Yuk Ave		
X-Sec. No.	Notes Chkd.	Checked	Survey by Brunty	Notes Brunty	Date 8-12-38
	Date	Date	Map No.	Indexed A. C. Johnson	Date

YUKON AVE LINE

LENNOX DRAINAGE SYSTEM-SEC. "A"

EXCAVATION GRADES

From Sta ~~11+20.97~~ 11+21.31

To Sta

C E Brunty
H M Smith
M A Van Deren
J L Willey
N R Smith

ELEV.

F. S.

H. I.

RECEIVED W. I. G. 8-15-38

REDUCED In Field

CHECKED C.V.C. 8-16-38

GRADE SHEET MADE " "

B. S.

GRD. SHT. CHECKED W. I. G. 8-17-38

4 COPIES ~~SENT OUT BY~~ to M.V. Bell 8-17-38

STATION

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line

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LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

Form 367 5M 10-37

Form 307 5M 10-37

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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Do not extend notes this side of this line

STATION	B. S.	H. I.	F. S.	ELEV.	% Grade	Cut	YUKON AVE LINE
B.M."R-15"				58.60			B.M."R-15" El. 58.596 L.B. 817 Pg. 59 (J.H. 6895) Yukon Ave. + P.E.Ry. -35'N + 8'E. of Int. Bt. Spk. Conc. Shoulder S.W. Si. of Sewer M.H.
T	4.27	62.87					
11+21.31 ~~11+20.97~~	End Box Sec B. Begin Box Sec A				51.48 ~~51.45~~		
11+25			4.87	58.00	51.48	6.52	Set Stk. + T. 10.68 Rt.
+38	24" Opening Lt		4.94	57.93	52.00	5.93	
+50			4.96	57.91	51.52	6.39	
+70	M.H #1		5.07	57.80	51.55	6.25	
+75			4.98	57.89	51.55	6.34	
12+00			5.09	57.78	51.59	6.19	
+25			4.79	58.08	51.63	6.45	
+50			4.88	57.99	51.66	6.33	
+75			4.76	58.11	51.70	6.41	
13+00	Not Set				51.74		
13+03.94	℄ Broadway		4.62	58.25	51.74	6.51	Set Stk + T 10.68 Rt.
"	"	"	4.56	58.31	51.74	6.57	Set Stk. + T 10.68 Lt.
13+25	Note Change in side of offset		4.55	58.32	51.77	6.55	Note Change in side of offset
+50			4.44	58.43	51.81	6.62	
+75			4.29	58.58	51.84	6.74	

F. B. 723 Pg. 134 | Job No. 6337 | Division No. Sec A | Notes Red. | Plotted | Profile
Survey of Yukon Ave Line | Date | Date | No.
Survey by Brunty | Notes Brunty | Notes Chkd. C.V.C. | Checked | X-Sec.
Indexed A. C. [illegible] | Date | Date 8-16-38 | Date | No.

Form 307 5M 10-37

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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STATION	B. S.	H. I.	F. S.	ELEV.	%	Grade	Cut	YUKON AVE LINE
π		62.87						
14+00			4.30	58.57		51.88	6.69	
+25			4.25	58.62		51.92	6.70	
T.P.			4.06	58.81				
π	5.40	64.21						
14+50			5.60	58.61		51.95	6.66	
+75			5.55	58.66		51.99	6.67	
15+00			5.58	58.63		52.02	6.61	
+25			5.39	58.82		52.06	6.76	
+50			5.30	58.91		52.10	6.81	
+75			5.30	58.91		52.13	6.78	
16+00			5.25	58.96		52.17	6.79	
+25			5.13	59.08		52.21	6.87	
+50			5.06	59.15		52.24	6.91	
+75			4.84	59.37		52.28	7.09	
17+00			4.97	59.24		52.31	6.93	
B.M."R-16"			4.27	59.94				

Set 5 Stks. + Tins 10.68 Left

B.M."R-16" El. 59.924 L.B. 817 Pg 59
Yukon Ave. 975'± S. & 120TH St.
Bt. Spk. in Conc. Shoulder (W. Si.) of Sewer M.H.

Profile No. ____ Notes Red. ____ Plotted ____ Job No. 6337 Division No. ____ F.B. 723 PG. 135
X-Sec. No. ____ Date ____ Date ____ Survey of Yukon Ave Line
Notes Chkd. ____ Checked ____ Survey by Brunty Notes Brunty Date 5-12-38
Date ____ Date ____ Map No. ____ Indexed ____ Date ____

Form 307 5M 10-37

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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Do not extend notes this side of this line

STATION	B. S.	H. I.	F. S.	ELEV.	% Grade	Cut	YUKON AVE LINE
B.M. "R-16"				59.92			See Prec. Pg.
⊼	4.73	64.65					
17+25			5.40	59.25	52.35	6.90	
+50			5.31	59.34	52.39	6.95	
+75			5.35	59.30	52.42	6.88	
18+00	M.H. #1		5.21	59.44	52.46	6.98	
+25			5.21	59.44	52.50	6.94	
+50			5.19	59.46	52.53	6.93	
+75			5.16	59.49	52.57	6.92	
19+00			5.12	59.53	52.60	6.93	
+25			4.99	59.66	52.64	7.02	
+50			5.06	59.59	52.68	6.91	
+75			5.16	59.49	52.71	6.78	
20+00			5.07	59.58	52.75	6.83	
T.P.			4.96	59.69			
⊼	5.23	64.92					
20+25			5.17	59.75	52.79	6.96	
+50			5.38	59.54	52.82	6.72	
+75			5.42	59.50	52.86	6.64	
21+00			5.25	59.67	52.89	6.78	

Set Stakes & Tins 10.68 Left

F. B. 723 Pg. 136 | Job No. 6337 | Division No. Sec A | Notes Red. | Plotted | Profile
Survey of Yukon Ave Line | Date | Date | No.
Survey by Brunty | Notes Brunty | Notes Chkd. L.V.C. | Checked | X-Sec.
Indexed [illegible] | Date | Date 8-16-38 | Date | No.

Form 307 5M 10-37

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line

STATION	B. S.	H. I.	F. S.	ELEV.	% Grade	Cut	YUKON AVE LINE
T		64.92					
21+25			5.08	59.84	52.93	6.91	Set Stks + Tins 10.68 Lt.
+50			5.19	59.73	52.97	6.76	
+75			5.27	59.65	53.00	6.65	
22+00			5.25	59.67	53.04	6.63	
+25			5.16	59.76	53.08	6.68	
+50			5.09	59.83	53.11	6.72	
+75			5.05	59.87	53.15	6.72	
23+00			4.93	59.99	53.18	6.81	
T.P.			4.94	59.98			
T	5.67	65.65					
23+25			5.83	59.82	53.22	6.60	
+50			5.63	60.02	53.26	6.76	
+75			5.77	59.88	53.29	6.59	
23+99.98 ~~24+00~~	Angle Pt.		5.68	59.97	53.33	6.64	Set Stk. + T. 10.68 Lt. - 90° to Line Back
"	and H.H #1		5.39	60.26	53.33	6.93	" " " 10.68 Rt. - " " " "
"			5.36	60.29	53.33	6.96	" Spk + T 10.68 Rt. - " " " Ahead
"			5.65	60.00	53.33	6.67	" Stk + T 10.68 Lt. - " " " "
24+25			5.52	60.13	53.37	6.76	Set Stk. + T. 10.68 Lt.
+50			5.53	60.12	53.40	6.72	" " " " "
+75			5.49	60.16	53.44	6.72	" " " " "

Profile No. ____ Notes Red. ____ Plotted ____ Job No. 6337 Division No. 5 Sec. B F.B. 723 PG. 137
X-Sec. No. ____ Date ____ Date ____ Survey of Yukon Ave Line
Notes Chkd. C.V.G. Checked ____ Survey by Brunty Notes Brunty Date 8-11-38
Date 8-16-38 Date ____ Map No. ____ Indexed ____

Form 307 5M 10-37

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700 HALL OF RECORDS

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Do not extend notes this side of this line

STATION	B. S.	H. I.	F. S.	ELEV.	%	Grade	Cut	YUKON AVE LINE
T		65.65						
25+00			5.74	59.91		53.47	6.44	Set Stk. + T 10.68' Lt.
+25			5.03	60.62		53.51	7.11	
+50			4.76	60.89		53.55	7.34	
+75			5.65	60.00		53.58	6.42	
26+00			4.64	61.01		53.62	7.39	
26+23.81	S.P.L. 120TH St.		4.02	61.63		53.65	7.98	Set Stk. + T 10.68' Lt.
+25	Not set					53.66		
26+49.96 ~~26+50~~	Angle Point		3.48	62.17		53.69	8.48	Set Spk. + T. 10.68 Lt. 90° to L. Back
"			3.42	62.23		53.69	8.54	" Stk. " " " " " " Ah.
"			6.27	59.38		53.69	5.69	" Spk + T 10.68 Rt. " " " Back
"			6.25	59.40		53.69	5.71	" " " " " " " " " Ah.
B.M. "R-17"			6.55	59.10				B.M. "R-17" El. 59.096 L.B. 817 Pg. 61 Yukon Ave. + 120TH St. - N.E. Cor. Bt. Spk. in Cb. 21.5' E. of ~~W~~ E end

F. B. 723 Pg. 138 Job No. 6337 Division No. Sec. A Notes Red. Plotted Profile
Survey of Yukon Ave Line Date Date No.
Survey by Brunty Notes Brunty Notes Chkd. C.V.C. Checked X-Sec.
Indexed A. C. Johnson Date Date 8-16-38 Date No.

Profile	Notes Red.	Plotted	Job No. 6337	Division No. Sec A	F. B. 723 PG. 139
No.	Date	Date	Survey of Yukon Ave Line		
X-Sec.	Notes Chkd. C.V.C.	Checked	Survey by Brunty	Notes Brunty	Date 8-16-38
No.	Date 8-19-38	Date	Map No.	Indexed A. C. [illegible]	Date

EXCAVATION GRADES

LENNOX DRAINAGE SYSTEM SEC. A

YUKON AVE LINE

JN 6337

C.E. Brunty
H.M. Smith
M.A. Van Deren
J.L. Willey
N.R. Smith

From Sta. ~~26+50~~ 26+49.98

ELEV. To Sta. 51+78.61 (Not Complete)

F. S.

H. I. RECEIVED W.L.G. 8/18/38
REDUCED In Field
CHECKED C.V.C. 8/18/38
to 45+52.43

B. S. 4 COPIES ~~SENT OUT BY~~ to Bell - to 45+52.43 8/22/38

STATION

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line

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700 HALL OF RECORDS

Form 307 5M 10-37

Form 307 5M 10-37

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LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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Do not extend notes this side of this line

STATION	B. S.	H. I.	F. S.	ELEV.	% Grade Cut	YUKON AVE LINE
B.M."R-17"				59.10		B.M."R-17" El. 59.096 L.B. 817 Pg 61 Yukon Ave + 120TH St. - N.E. Cor. Bt. Spk. in Cb. 21.5' E. of W. end.
⊼	4.77	63.87				
26+49.98	Angle Pt.				53.69	Set Stk + T. 10.6 & Lt.
26+60	15" Inlet Rt.		2.96	60.91	54.30	6.61
+75			2.60	61.27	53.73	7.54
27+00			2.74	61.13	53.77	7.36
+25			2.86	61.01	53.80	7.21
+50			2.96	60.91	53.84	7.07
+75			2.95	60.92	53.87	7.05
28+00			2.84	61.03	53.91	7.12
+25			2.59	61.28	53.95	7.33
+50			2.59	61.28	53.98	7.30
+75			2.15	61.72	54.02	7.70
28+99.44	℄ 119TH Pl.		2.46	61.41	54.05	7.36 Set Stk & T. 10.6 & Lt.
B.M."R-18"			4.28	59.59		B.M."R-18" El. 59.589 L.B. 817 Pg. 61 Yukon Ave. & 119TH Pl. - N.E. Cor. Bt. Spk. in Cb. 10.5' E. of E. end C.R.

0.145%

F. B723 Pg. 140 2
Job No. 6337 Division No. Sec A
Survey of Yukon Ave Line
Survey by Brunty Notes Brunty
Indexed A. C. Date
Notes Red. Date
Notes Chkd. C.V.C. Date 8-19-38
Plotted Date
Checked Date
Profile No.
X-Sec. No.

Form 307 5M 10-37

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700 HALL OF RECORDS

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STATION	B. S.	H. I.	F. S.	ELEV.	% Grade	Cut	YUKON AVE LINE
B.M."R-18"				59.59			B.M."R-18" See Proc. Pg.
T	6.33	65.92					
29+07	M.H. #1		4.47	61.45	54.06	7.39	Set Stk. + T. 10.6 Lt.
29+18	15" Inlet Rt.		4.40	61.52	54.80	6.72	
29+25			4.55	61.37	54.09	7.28	
+50			4.68	61.24	54.13	7.11	
+75			4.51	61.41	54.16	7.25	
30+00			4.34	61.58	54.20	7.38	
+25			4.26	61.66	54.24	7.42	
+50			4.17	61.75	54.27	7.48	
+75			4.13	61.79	54.31	7.48	
31+00			4.16	61.76	54.35	7.41	
+25			4.02	61.90	54.38	7.52	
31+49.43	℄ 119TH St.		3.69	62.23	54.42	7.81	Set Stk. + T. 10.6 Lt.
B.M."R-19"			6.06	59.86			B.M."R-19" El. 59.861 L.B.517 Pg. 61 Yukon Ave + 119TH St. - N.E. Cor. 61 Bt. Spk. in Cb. 12' N. of N. end C.R.
T	4.62	64.48					
31+71	15" Inlet Rt.		2.64	61.84	54.95	6.89	Set. Stk. + T. 10.6 Lt.
32+75			3.24	61.24	54.45	6.79	" " " " "
32 +00			2.70	61.78	54.49	7.29	" " " " "

Profile No. ____ Notes Red. ____ Plotted ____ Job No. ____ Division No. ____ F. B. 723 Pg. 141

X-Sec. No. ____ Date ____ Notes Chkd. ____ Date 8-19-35 Checked ____ Date ____ Survey of Yukon Ave. Survey by Brunty Notes Brunty Date 8-16-35 Map No. ____ Indexed ____ Date ____

3

Form 307 5M 10-37

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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Do not extend notes this side of this line

STATION	B. S.	H. I.	F. S.	ELEV.	% Grade	Cut	YUKON AVE LINE
T		64.48					
32+25			2.81	61.67	54.53	7.14	Sct Stk. + T. 10.68 Lt.
+50			3.03	61.45	54.56	6.89	
+75			3.12	61.36	54.60	6.76	
33+00			3.10	61.38	54.64	6.74	
+25			2.97	61.51	54.67	6.84	
+50			3.28	61.20	54.71	6.49	
+75			2.96	61.52	54.74	6.78	
34+00			2.80	61.68	54.78	6.90	
+25			2.83	61.65	54.82	6.83	
+50			2.92	61.56	54.85	6.71	
+75			3.00	61.48	54.89	6.59	
34+99.40	℄ 118TH Pl.		2.67	61.81	54.92	6.89	Sct Stk. + T. 10.68 Lt.
B.M. "R-20"			4.37	60.11			B.M. "R-20" El. 60.147 L.B. 817 Pg. 63 Yukon Ave + 118TH Pl. - N.E. Cor. Bt. Spk. in Cb. 12' N. of N. end C.R.

0.145%

F. B. 723 Pg. 142 Job No. 6337 Division No. Sec A Notes Red. Plotted Profile
Survey of Yukon Ave Line Date Date No.
Survey by Brunty Notes Brunty Notes Chkd. C.V.C. Checked X-Sec.
Indexed A. C. Johnson Date Date 8-19-38 Date No.

Form 307 5M 10-37

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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STATION	B. S.	H. I.	F. S.	ELEV.	%	Grade	Cut	YUKON AVE LINE
B.M."R-20"				60.51 / 60.11				See Proc. Pg.
T	5.43	65.54						
35+05	M.H. #1		4.17	61.37		54.94	6.43	Set 5th K.+T. 10.68 Lt.
35+20	15" Inlet Rt.		4.12	61.42		55.50	5.92	
+25			4.12	61.42		54.96	6.46	
+50			4.03	61.51		55.00	6.51	
+75			4.15	61.39		55.03	6.36	
36+00			4.01	61.53		55.07	6.46	
+25			3.64	61.90		55.11	6.79	
+50			3.87	61.67	0.45	55.14	6.53	
+75			3.82	61.72		55.18	6.54	
37+00			3.89	61.65		55.22	6.43	
+25			3.95	61.59		55.25	6.34	
+50			3.95	61.59		55.29	6.30	
+75			3.94	61.60		55.32	6.28	
38+00			3.89	61.65		55.36	6.29	
+25			3.96	61.58		55.40	6.18	
38+49.35	℄ 118TH St		3.16	62.38		55.43	6.95	Set 5th K.+T. 10.68 Lt.
B.M."R-21"			4.37	61.17				B.M."R-21" El. 61.169 L.B. 817 Pg. 63 Yukon Ave. + 118TH St. - NE Cor. Bt. Spk. in Cb. 15.5' N. of N. end C.R.

Profile No. ____ X-Sec. No. ____

Notes Red. ____ Date ____ Notes Chkd. C.K.L. Date 8-17-38

Plotted ____ Date ____ Checked ____ Date ____

Job No. 2337 Division No. 5 Survey of Yukon Ave. Survey by Brunt & Co. Map No. ____

Notes Brunt & Co. Date 8-16-38 Indexed A. C. Johnson

F. B. 723 PG. 143

Form 307 5M 10-37

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line

F. B. 723 PG. 6 | Job No. 6337 Division No. 5 Sec. A | Notes Red. ____ Date ____ Plotted ____ Date ____ Profile No. ____
Survey of Yukon Ave Line | Notes Chkd. C.V.C. Date 3-19-35 | Checked ____ Date ____ X-Sec. No. ____
Survey by Brunty | Notes Brunty
Indexed A. C. Johnson Date

STATION	B. S.	H. I.	F. S.	ELEV.	% Grade	Cut	YUKON AVE LINE
B.M. "R-21"				61.17			See Prec. Pg.
T	5.84	67.01					
38+75			4.89	62.12	55.47	6.65	Set Stk. + T. 10.68 Lt.
+78	15" Inlet Rt.		4.93	62.08	56.60	5.48	
39+00			4.76	62.25	55.51	6.74	
+25			4.63	62.38	55.54	6.84	
+50			4.54	62.47	55.58	6.89	
+75			4.56	62.45	55.61	6.84	
40+00			4.42	62.59	55.65	6.94	
+25			4.39	62.62	55.69	6.93	
+50			4.00	63.01	55.72	7.29	
+75			3.93	63.08	55.76	7.32	
41+00			3.89	63.12	55.80	7.32	
+25			3.78	63.23	55.83	7.40	
+50			3.64	63.37	55.87	7.50	
+75			3.41	63.60	55.90	7.70	
41+99.23	℄ 117TH St.		3.18	63.83	55.94	7.89	Set Stk. + T. 10.68 Lt.
B.M. "R-22"			3.93	63.08			B.M. "R-22" El. 63.075 L.B. 817 Pg. 63 Yukon Ave. + 117TH St. N.E. Cor. Bt. Spk. in Cb. 14' N. of H. end C.R.

Form 307 5M 10-37

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700 HALL OF RECORDS

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Do not extend notes this side of this line

STATION	B. S.	H. I.	F. S.	ELEV.	% Grade	Cut	YUKON AVE LINE	
B.M. "R-22"				63.08			See Prec. Pg.	
T	5.93	69.01						
42+00	End of Box Sec. A		5.30	63.71	55.94	7.77	Set Stk. + T 10.68 Lt.	
"	Begin Box Sec. C		5.30	63.71	55.94	7.77	" " " 10.66 Lt.	
+08	M.H. #1		5.25	63.76	55.95	7.81		Note - Change in offset
+23	15" Inlet Rt.		5.05	63.96	58.00	5.96		
+25			5.04	63.97	55.98	7.99		
+50			5.02	63.99	56.01	7.98		
+75			4.74	64.27	56.05	8.22		
43+00			4.57	64.44	56.09	8.35		
+25			4.46	64.55	56.12	8.43		
+50			4.09	64.92	56.16	8.76		
+75			4.09	64.92	56.19	8.73		
44+00			3.95	65.06	56.23	8.83		
+25			4.10	64.91	56.27	8.64		
+50			4.04	64.97	56.30	8.67		
+75			3.75	65.26	56.34	8.92		
45+00			3.61	65.40	56.38	9.02		
+25			3.52	65.49	56.41	9.08	Set Stk. + T. 10.66 Lt.	
+50	Not Set				56.45			

Profile No. ____ Notes Red. ____ Plotted ____ Job No. 6337 Division No. Sec 4 F.B. 723 Pg. 115

X-Sec. No. ____ Date ____ Date ____ Survey of ____ Notes Chkd. C. Wiley Date 8-17-38 Checked ____ Date ____ Survey by Brunty Notes Brunty Date 8-16-38 Map No. ____ Indexed ____

Form 307 5M 10-37

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700 HALL OF RECORDS

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STATION	B. S.	H. I.	F. S.	ELEV.	%	Grade	Cut	YUKON AVE LINE
T		69.01						
45+51.69 Bk. =45+52.43 Ah.	℄ 116TH St.		3.61	65.40		56.45	8.95	Set Stk. + T. 10.66 Lt.
B.M. "R-23"			4.03	64.98				B.M. "R-23" El. 64.983 L.B. 817 Pg. 63 Yukon Ave. + 116TH St. - N.E. Cor. Bt. Spk. in Cb. 21' N. of N. end C.R.
			C.V.C. 8-19-38					
T	5.92	70.90						
45+74	15" Inlet Rt.		5.21	65.69		58.60	7.09	Set Stk + T. 10.66 Lt.
+75			5.12	65.78		56.48	9.30	
46+00			5.00	65.90		56.52	9.38	
+25			5.08	65.82		56.56	9.26	
+50			5.10	65.80		56.59	9.21	
+75			5.10	65.80		56.63	9.17	
47+00			4.91	65.99		56.66	9.33	
+25			4.44	66.46		56.70	9.76	
+50			4.51	66.39		56.74	9.65	
+75			4.27	66.63		56.77	9.86	
48+00			4.22	66.68		56.81	9.87	
+25			4.27	66.63		56.85	9.78	
+35	[End Box Sec. "C" Begin Trans. Str. #3]		4.17	66.73		56.86	9.87	End of 0.145% Set Stk. + T. 10.66 Lt.
+50	[End Trans. Str. #3 Begin Box Sec. G]		3.53	67.37		56.88	10.49	Begin 0.18% Set Stk. + T. 8.75 Lt.
+75			4.05	66.85		56.92	9.93	" " " " "

0.145%

0.18%

Note - Grade Change

F. B. 723 PG. 146 8

Survey of Yukon Ave Line

Survey by Brundy

Indexed L. C. Johnson

Job No. 6337 Division No. Sec A

Notes Red. Date

Notes Chkd. C.V.C. Date 8-19-38

Notes Brundy Date 9-19-38

Plotted Date

Checked Date

Profile No.

X-Sec. No.

Form 307 5M 10-37

PLEASE RETURN TO
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700 HALL OF RECORDS

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STATION	B. S.	H. I.	F. S.	ELEV.	%	Grade	Cut	YUKON AVE LINE
⊼		70.90						
49+00			3.74	67.16		56.97	10.19	Set Stk. + T. 8.75 Lt.
49+07.31	℄ 115TH St.		3.72	67.18		56.98	10.20	" " " " "
B.M."R-24"			4.12	66.78				B.M."R-24" El. 66.79 2 LB 817 Pg. 63 Yukon Ave. + 115TH St. - N.E. Cor. Bt. Spk. in Cb. 10' N. of N. end C.R.
				66.79				
⊼	6.45	73.24						
49+25			6.14	67.10		57.01	10.09	Set Stk. + T. 8.75 Lt.
+28	15" Inlet Rt.		5.92	67.32		61.30	6.02	
+50			5.77	67.47		57.06	10.41	
+75			5.78	67.46		57.10	10.36	
50+00			5.54	67.70		57.15	10.55	
+25			5.47	67.77		57.19	10.58	
+50			5.46	67.78		57.24	10.54	
+75			5.14	68.10		57.28	10.82	
51+00			4.76	68.48		57.33	11.15	
+25			4.77	68.47		57.37	11.10	
+50			4.60	68.64		57.42	11.22	
+75	Not Set					57.46		
51+78.61	B.C.		4.49	68.75		57.47	11.28	Set Stk. + T 8.75 + 8.79 Lt.
"	"		5.17	68.07		57.47	10.60	Set Spk. + T. 8.75 + 8.79 Rt.

Profile No. ____ Notes Red. ____ Plotted ____ Job No. 6337 Division No. 5 Sec. B F. B. 723 Pg. 9 147
X-Sec. No. ____ Date ____ Date ____ Survey of Yukon Ave Line
Notes Chkd. C.V.C. Checked ____ Survey by Brunty Notes Brunty Date 9-19-39
Date 9-22-38 Date ____ Map No. ____ Indexed A. C. Date

F. B. 723 Pg. 10 148 | Job No. 6337 | Division No. Sec A | Notes Red. | Plotted | Profile
Survey of Yukon Ave Line | Date | Date | No.
Survey by Brunty | Notes Brunty | Notes Chkd. | Checked | X-Sec.
Indexed | Date | Date | Date | No.

EXCAVATION GRADES

Form 307 5M 10-37

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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Do not extend notes this side of this line

STATION	B. S.	H. I.	F. S.	ELEV.	% Grade	Cut	YUKON AVE LINE
T		73.24'					
B.M. "R-25"			5.09	68.15'			
			C.V.C. 9-22-38				
							B.M. "R-25" El. 68.148 L.B. 817 Pg. 65 Imperial Hwy. + Yukon Ave. Bt. 3 pk. 1' N. of S. edge Conc. Pvt. & Yukon Prod. from North

Profile No.	Notes Red.	Plotted	Job No. 6337	Division No. Sec A	F. B. 723 PG. 149
	Date	Date	Survey of Lennox D.S.		
X-Sec. No.	Notes Chkd.	Checked	Survey by Brunty	Notes Brunty A. C. Johnson	Date 12-9-38
	Date	Date	Map No.	Indexed	Date

LENNOX D.S. - SEC. A

JN 6337

YUKON AVE LINE

Grades for Junction Structure #3 at Imperial Highway

C.E. Brunty
H.M. Smith
M.A. Van Deren
J.L. Willey

ELEV.	
F. S.	
H. I.	Prog. C.V.C. 12-9-38
B. S.	
STATION	

RECEIVED 12-16-38
REDUCED In Field
CHECKED C.V.C.
GRADE SHEET MADE
COPIES SENT OUT BY

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Form 307 5M 10-37

Form 307 5M 10-37

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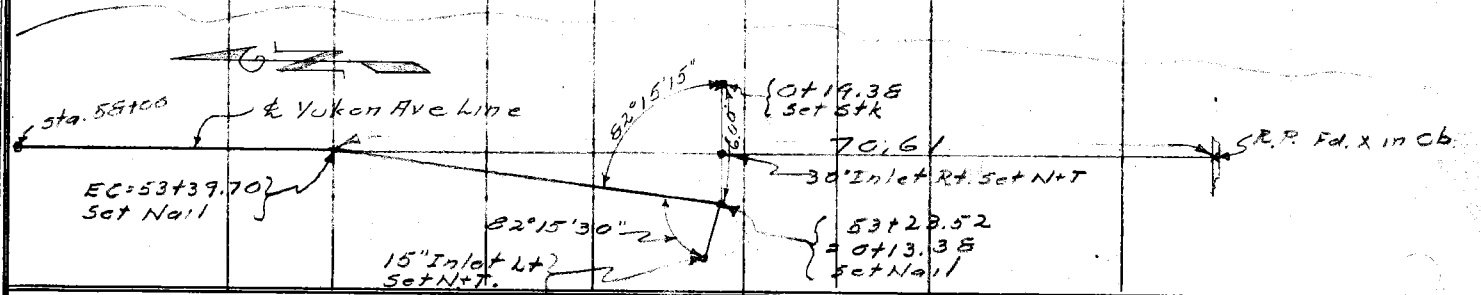
STATION	B. S.	H. I.	F. S.	ELEV.	Grade	Fill	YUKON AVE LINE
B.M. "R-25A"				68.28	B.M. "R-25" A El. 68.28 Const. Notes Imperial Hwy + Yukon Ave to N. L+T. in S. Cb. & Yukon Prod.		
⊼	3.88	72.16					
T.P.			11.65	60.51			
⊼	2.12	62.63					
53+23.52 = 0+13.38			4.90	57.73	57.73	—	Set Nail in Conc. Floor
30" Inlet Rt.			4.67	57.96	59.68	1.72	Set N+T. in Conc. Floor
0+19.38			2.93	59.70	59.70	—	Set Stk. to grade
15" Inlet Lt.			4.68	57.95	62.00	4.05	Set N.+T. in Conc. Floor
TP			2.16	60.47			
⊼	11.95	72.42					
B.M. "R-25A"			4.14	68.28	See Above Description		



F. B. 723 Pg. 150 | Job No. 6337 | Division No. Sec. A | Notes Red. | Plotted | Profile
Survey of Lennex D.S. | Date | Date | No.
Survey by Brunty | Notes Brunty | Notes Chkd. C.V.C. | Checked | X-Sec.
Indexed A. C. Johnson | Date | Date 12-16-35 | Date | No.

Form [illegible] 5M 10-37

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LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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STATION	B. S.	H. I.	F. S.	ELEV.	% Grade	Cut	YUKON AVE LINE
B.M. "R-25"				68 15			B.M. "R-25" El. 68.148 L.B. 817 Pg. 65 Imperial Hwy. + Yukon Ave Bt. Spk. 1' N. of S. edge Conc. Pvt. & Yukon Prod. from N.
⊼	5 13	73 28					
51+89.39	Note Change in side of offset		5 22	68 06	57.49	10.57	Set. Spk + T. 8.79 Rt
52+00.17			5 24	68 04	57.51	10.53	" " " " "
52+10	15" Inlet Lt.		5 27	68 01	61.80	6.21	" " " " "
52+10.95			5 29	67 99	57.53	10.46	" " " " "
52+21.71			5 52	67 76	57.55	10.21	" " " " "
+32.51			4 76	68 52	57.57	10.95	Set "+" in Walk 8.79 Rt.
52+41.44	E.C.	Note Change in side of offset	4 75	68 53	57.58	10.95	Set +'s in walk 8.79 + 8.75 Rt.
"	"		5 19	68 09	57.58	10.51	Set Stk + T. 8.79 + 8.75 Lt
52+50			5 21	68 07	57.60	10.47	Set Spk + T. 8.75 Lt.
52+76.82	B.C.		5 02	68 26	57.65	10.61	Set +'s in Pvt. 8.75 + 8.79 Lt.
52+87.60			5 00	68 28	57.67	10.61	Set + in Pvt. 8.79 Lt.
52+98.38			5 04	68 24	57.69	10.55	" " " " "
53+00	M.H. #1		5 05	68 23	57.69	10.54	" " " " "
53+09.16			5 11	68 17	57.71	10.46	" " " " "
53+19.94	53+23.10 Pg. 244		5 35	67 93	57.73	10.20	Set Spk + T. 8.79 Lt.
53+23.52	Yukon Ave Line						
0+13.38	Imp. Hwy BRANCH		5 40	67 88	57.73	10.15	" " " " "
"	30" Inlet Rt.		5 40	67 88	59.68	8.20	" " " " "
"	15" Inlet Lt.		5 40	67 88	62.00	5.88	" " " " "
53 +30.72			5 06	68 22	57.75	10.47	" " " " "

0.18%

EXCAVATION GRADES

Profile No. ____ Notes Red. ____ Plotted ____ Job No. 6337 Division No. 5 Sec. A F.B. 723 Pg. 151
X-Sec. No. ____ Date ____ Date ____ Survey of Yukon Ave Line
Notes Chkd. C.V.C. Checked ____ Survey by Brunty Notes B.T.S. Date 10-21-38
Date 10-24-38 Date ____ Map No. ____ Indexed A. C. Johnson

Form 307 5M 10-37

PLEASE RETURN TO
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700 HALL OF RECORDS

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Do not extend notes this side of this line

STATION	B. S.	H. I.	F. S.	ELEV.	% Grade	Cut	YUKON AVE LINE
53+39.70	E.C.	7328	481	6847	57.76	10.71	Set Spk. & T. 8.79 + 8.75 Lt
53+50			470	6858	57.78	10.80	Set Spk + T. 8.75 Lt.
53+74	15" IN. LEFT		465	68.63	62.08	6.55	
+75			465	68.63	57.82	10.81	
+84	15" IN RT.		466	68.62	62.18	6.44	
54+00			472	68.56	57.87	10.69	
+25			483	68.45	57.91	10.54	
+50			495	68.33	57.96	10.37	
+75			489	68.39	58.00	10.39	
55+00			484	68.44	58.05	10.39	
+25			482	68.46	58.09	10.37	
+50			472	68.56	58.14	10.42	
+75			478	68.50	58.18	10.32	
56+00			475	68.53	58.23	10.30	
+25			483	68.45	58.27	10.18	
+50			474	68.54	58.32	10.22	
56+63.40	℄ 113TH St.		472	68.56	58.34	10.22	
T.P.			472	68.56			
π	558	7414					
56+68	15" Inlet Lt		554	6860	62.70	5.90	
+75			549	68.65	58.36	10.29	
+89	15" Inlet Lt		540	68.74	62.90	5.84	
+97	12" Inlet Rt		540	68.74	62.90	5.84	Set Spk. & T. 8.75 Lt.

+0.18%

Set Spikes + Tins 8.75 Left

EXCAVATION GRADES

F.B. 723 2 PG. 152 Job No. 6337 Division No. Sec. A Notes Red. Plotted Profile
Survey of Yukon Ave Line Date Date No.
Survey by Brunty Notes Brunty Notes Chkd. C.V.C. Checked X-Sec.
Indexed A. C. Johnson Date Date 10-24-38 Date No.

Form 307 5M 10-37

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700 HALL OF RECORDS

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STATION	B. S.	H. I.	F. S.	ELEV.	%	Grade	Cut	YUKON AVE LINE
57+00		74 14'	539	68 75	0.18%	58.41	10.34	Set Spk. + T. 8.75 Lt.
+25			539	68 75		58.45	10.30	
+50			535	68 79		58.50	10.29	
+75			527	68 87		58.54	10.33	
58+00	Note— Change in grade		517	68 97		58.59	10.38	(Gr. Chnge)
+25			505	69 09		58.62	10.47	
+50			505	69.09		58.66	10.43	
+75			496	69.18		58.69	10.49	
59+00			493	69.21		58.73	10.48	
59+25			491	69.23		58.76	10.47	
+50			493	69.21		58.80	10.41	
+75			479	69.35		58.83	10.52	
60+00			464	69.50	0.14%	58.87	10.63	
60+14.17	℄ 112TH St.		450	69.64		58.89	10.75	Set Spk. + T. 8.75 Lt.
B.M. "R-27"			460	69 54				B.M. "R-27" El. 69.54 3 L.B. 817 Pg. 65 Yukon Ave. + 112TH St. - ℄ Int. Bt. Spk. in Conc. Shoulder W. Si. of Sewer M.H.
T	566	75 20'						
60+15	12" Inlet Rt.		551	69.69		63.00	6.69	Set Spk. + T. 8.75 Lt.
60+20	15" Inlet Lt.		553	69.67		63.00	6.67	Set Spk. + T. 8.75 Lt.
60+25			556	69.64		58.90	10.74	Set Spk. + T. 8.75 Lt.

Set Spks. + Tins 8.75 Left.

EXCAVATION GRADES

Profile No. ____ Notes Red. ____ Plotted ____ Job No. 6337 Division No. 3 Cc A F.B. 723 Pg. 153
X-Sec. No. ____ Date ____ Date ____ Survey of Yukon Ave Line
Notes Chkd. C.V.C. Checked ____ Survey by Brunty Notes Brunty Date 10-21-38
Date 10-25-38 Date ____ Map No. ____ Indexed ____ Date ____

Form 307 5M 10-37

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700 HALL OF RECORDS

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STATION	B. S.	H. I.	F. S.	ELEV.	% Grade	Cut	YUKON AVE LINE
π		75 20					
60+42	15" Inlet Lt.		562	69 58	63.00	6.58	Set Spk. + T. 8.75 Lt.
60+50			568	69 52	58.94	10.58	
60+51	15" Inlet Rt.		569	69 51	63.00	6.51	
60+75			577	69 43	58.97	10.46	
61+00			562	69 58	59.01	10.57	
+25			545	69 75	59.04	10.71	
+50			544	69 76	59.08	10.68	
+75			520	70 00	59.11	10.89	
62+00			507	70 13	59.15	10.98	
+25			502	70 18	59.18	11.00	
+50			499	70 21	59.22	10.99	
+75			494	70 26	59.25	11.01	
63+00			493	70 27	59.29	10.98	
+25			485	70 35	59.32	11.03	
+50			461	70 59	59.36	11.23	
63+63	12" Inlet Rt		457	70 63	63.50	7.13	
63+64.93	℄ 111TH Place		456	70 64	59.38	11.26	Set Spk. + T. 8.75 Lt.
B.M. "R-28"			469	70 51			

0.14%

Set Spikes + Tins 8.75 Left

B.M. "R-28" El. 70.514 L.B. 817 Pg. 65
Yukon Ave. + 111TH Pl. - ℄ Inter.
Bt. Spk. in Conc. Shoulder S.S. Sewer M.H.

EXCAVATION GRADES

F. B. 723 4 PG. 154 | Job No. 6337 | Division No. Sec A | Notes Red. | Plotted | Profile
Survey of Yukon Ave Line | Date | Date | No.
Survey by Brunty | Notes Brunty | Notes Chkd. C.V.C. | Checked | X-Sec.
Indexed [illegible] | Date | Date 10-25-33 | Date | No.

Form 307 5M 10-37

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line

STATION	B. S.	H. I.	F. S.	ELEV.	%	Grade	Cut	YUKON AVE LINE
B.M. "R-28"				70 51				B.M. "R-28" Sec Prec. Pg.
⊼	569	76 20						
63+70	15" Inlet Lt.		551	70 69		63.50	7.19	Set Spk. & T. 8.75 Lt.
63+75			555	70 65		59.39	11.26	
63+91	15" Inlet Lt		561	70 59		63.50	7.09	
63+95			564	70 56		59.42	11.14	
64+00	12" Inlet Rt. M.H. #1		565	70 55		63.50 / 59.43	7.05 / 11.12	
+25			558	70 62	6.14%	59.46	11.16	
+50			548	70 72		59.50	11.22	
+75			534	70 86		59.53	11.33	
65+00			517	71 03		59.57	11.46	
+25			503	71 17		59.60	11.57	
+50			497	71 23		59.64	11.59	
+75			481	71 39		59.67	11.72	
66+00			461	71 59		59.71	11.88	
+25			449	71 71		59.74	11.97	
+50			440	71 80		59.78	12.02	
+75			424	71 96		59.81	12.15	
66+87	15" Inlet Lt.		414	72 06		64.10	7.96	
67+00			402	72 18		59.85	12.33	
67 +15	12" Inlet Rt.		393	72 27		64.20	8.07	Set Spk. & T. 8.75 Lt.

Set Spikes & Tins 8.75 Left

EXCAVATION GRADES

Profile No. ____ Notes Red. ____ Plotted ____ Job No. 6337 Division No. Sec A F. B. 723 Pg. 155 5

X-Sec. No. ____ Date ____ Date ____ Survey of Yukon Ave Line

Notes Chkd. C.V.C. Checked ____ Survey by Brunty Notes Brunty Date 10-21-38

Date 10-25-38 Date ____ Map No. ____ Indexed ____ Date ____

Form 307 5M 10-37

PLEASE RETURN TO
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700 HALL OF RECORDS

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STATION	B. S.	H. I.	F. S.	ELEV.	% Grade	Cut	YUKON AVE LINE
⊼		7620					
67+15.77	℄ 111TH St.		395	72 25	59.87	12.38	Set Spk. + T. 8.75 Lt.
B.M. "R-29"			417	72 03			B.M. "R-29" El. 72.029 L.B. 817 Pg. 67 Yukon Ave. + 111TH St. - S.W. Cor. Bt. Spk. 1' S. of N. end Bot. Step - N.E. Cor. of Walk to School
⊼	586	7789					
67+21	15" Inlet Left		558	72 31	64.20	8.11	Set Spk. + T. 8.75 Lt.
+25			564	72 25	59.88	12.37	
+43	15" Inlet Left		563	72 26	64.20	8.06	
+50			562	72 27	59.92	12.35	
+52	15" Inlet Rt.		562	72 27	64.20	8.07	
+75			553	72 36	59.95	12.41	
68+00			539	72 50	59.99	12.51	
+25			526	72 63	60.02	12.61	
+50			518	72 71	60.06	12.65	
+75			515	72 74	60.09	12.65	
69+00			507	72 82	60.13	12.69	
+25			504	72 85	60.16	12.69	
+50			498	72 91	60.20	12.71	
+75			491	72 98	60.23	12.75	
70+00			474	73 15	60.27	12.88	Set Spk. + T. 8.75 Lt.

0.14%

Set Spikes + Tins 8.75 Left

EXCAVATION GRADES

F. B. 723 6 Pg. 156 | Job No. 6337 | Division No. 3 Sec. A | Notes Red. | Plotted | Profile
Survey of Yukon Ave Line | Date | Date | No.
Survey by Brunty | Notes Brunty | Notes Chkd. C.V.C. | Checked | X-Sec.
Indexed A. C. Johnson | Date | Date 10-25-38 | Date | No.

Form 307 5M 10-37

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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STATION	B. S.	H. I.	F. S.	ELEV.	% Grade	Cut	YUKON AVE LINE
70+25		77.89	4.57	73.32	60.30	13.02	Set Spk. + T. 8.75 Lt.
+36	15" Inlet Lt.		4.47	73.42	64.50	8.92	
+50			4.36	73.53	60.34	13.19	
70+66.78	℄ 110TH St.		4.25	73.64	60.36	13.28	
T.P.			4.35	73.54			
⊼	5.50	79.04					
70+72	15" Inlet Lt.		5.45	73.59	64.50	9.09	
"	15" Inlet Rt.		5.45	73.59	64.50	9.09	
70 +75			5.46	73.58	60.37	13.21	
70+94	15" Inlet Lt.		5.49	73.55	64.60	8.95	
71+00	End Sec. A.		5.49	73.55	60.41	13.14	
71+05	15" Inlet Rt.		5.48	73.56	64.60	8.96	
+25			5.46	73.58	60.44	13.14	
+50			5.39	73.65	60.48	13.17	
+75			5.34	73.70	60.51	13.19	
72+00	~~End of Sec. A~~		5.34	73.70	60.55	13.15	Set Spk. + T. 8.75 Lt.
B.M. "R-31"			1.46	77.58			

Set Spikes + Tins 8.75 Left

B.M. "R-31" El. 77.58 & L.B. 817 Pg. 67
Yukon Ave. + 109TH St. - N.E. Cor.
Bt. Spk. 1' from S. end of E. walk Yukon Ave

End OF SEC. "A".

EXCAVATION GRADES

Profile No. ____ Notes Red. ____ Plotted ____ Job No. 6337 Division No. Sec. A F.B. 723 Pg. 157 7
X-Sec. No. ____ Date ____ Date ____ Survey of Yukon Ave. Inc. Date 10-21-38
Notes Chkd. G.V.C. Checked ____ Survey by Brunty Notes Brunty Date 10-21-38
Date 10-25-37 Date ____ Map No. ____ Indexed ____ Date ____

F. B. 723 PG. 158 | Job No. 2337 Division No. _____ Notes Red. _____ Plotted _____ Profile

Survey of Yukon Ave Line _____ Date _____ Date _____ No. _____

Survey by _____ Notes _____ Notes Chkd. _____ Checked _____ X-Sec.

Indexed A. C. Johnson Date _____ Date _____ Date _____ No. _____

END OF SECTION "A"

STATION	B. S.	H. I.	F. S.	ELEV.

RECEIVED W.L.G. 10-28-38

REDUCED In Field

CHECKED C.V.C. 10-25-38

GRADE SHEET MADE Rectographed

3 [illegible] BY Bell

Form 307 5M 10-37

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LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Profile	Notes Red.	Plotted	Job No. 6342	Division No. Sec. B	F. B. 723'	Pg. 159
No.	Date	Date	Survey of Lennox D.S.			
X-Sec.	Notes Chkd.	Checked	Survey by Brunty	Notes Brunty	Date 11-17-38	
No.	Date	Date	Map No.	Indexed A. C. Johnson	Date	

LENNOX D.S.-SEC. B

J.N. 6342

YUKON AVE LINE

EXCAVATION GRADES

C.E. Brunty
H.M. Smith
M.A. Van Deren
J.L. Willey
N.R. Smith

ELEV.

F. S.

H. I.

B. S.

STATION

Prog.
C.V.C. 11-17-38

RECEIVED W.I.G. 11-18-38
REDUCED In Field
CHECKED C.V.C. 11-21-38
MADE SHEET MAKE Rectographed

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

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700 HALL OF RECORDS

Form 307 5M 10-37

Form 307 5M 10-37

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700 HALL OF RECORDS

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Do not extend notes this side of this line

F. B. 723 Pg. 160 | Job No. 63-42 | Division No. Sec. B | Notes Red. | Plotted | Profile
Survey of Lennox D.S. | Date | No.
Survey by Brunty | Notes Chkd. W.L. | Date | Checked | X-Sec.
Indexed A. C. Spinner | Date 11-21-38 | Date | No.

STATION	B. S.	H. I.	F. S.	ELEV.	% Grade Cut	VUKON AVE LINE
						B.M. "R-31A" El. 74.733 Sewer Const. Notes Yukon Ave + 109TH St. - & Inter. Ct. "E" on N.W. Quadrant of M.H. Ring
B.M. "R-31A"				74.73		
T	5.65	80.38				
72+00			6.70	73.68	60.55 13.13	Fd. Spk. + T. 8.75 Lt. - See Sec. A notes
+25			6.67	73.71	60.59 13.12	
+50			6.53	73.85	60.62 13.23	
+75			6.40	73.98	60.66 13.32	
73+00			6.26	74.12	60.69 13.43	
+25			6.13	74.25	60.73 13.52	
+50			5.96	74.42	60.76 13.66	
+75			5.86	74.52	60.80 13.72	Set Spks. 8.75 Lt.
73+90	15" Inlet Lt.		5.80	74.58	65.00 9.58	
74+00	End Box Sec. G Begin Box Sec. H		5.71	74.67	60.83 13.84	Set Spk. 8.75 + 8.83 Lt.
74+10	M.H. #1		5.69	74.69	60.84 13.85	Set Spk. 8.83 Lt.
74+17.60	& 109TH ST.		5.62	74.76	60.85 13.91	
74+24	15" Inlet Lt.		5.55	74.83	65.10 9.73	
74+25			5.52	74.86	60.87 13.99	
74+27	15" Inlet Rt.		5.48	74.90	65.10 9.80	
74+44	15" Inlet Lt.		5.23	75.15	65.20 9.95	Set Spks. 8.83 Lt.
74+50			5.12	75.26	60.90 14.36	
74+50	15" Inlet Rt.		5.12	75.26	65.20 10.06	Set Spk. 8.83 Lt.

EXCAVATION GRADES

0 1/4 00

Note

Due to using of "SKIP" during construction operations, I omit setting Spks. + Tins and set Spks. only.

Form 307 5M 10-37

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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Do not extend notes this side of this line

STATION	B. S.	H. I.	F. S.	ELEV.	% Grade	Cut	YUKON AVE LINE
74+75		80.38	4.77	75.61	60.94	14.67	Set Spk. 8.83 Lt.
75+00			4.47	75.91	60.97	14.94	
+25			4.07	76.31	61.01	15.30	
+50			3.62	76.76	61.04	15.72	
+75			3.22	77.16	61.08	16.08	
76+00			2.75	77.63	61.11	16.52	
+25			2.36	78.02	61.15	16.87	
+50	T.P.		1.95	78.43	61.18	17.25	
⊼	5.69	84.12					
76+75			5.30	78.82	61.22	17.60	
77+00			5.02	79.10	61.25	17.85	Set Spk. 8.83 Lt
77+26.55	B.C.		4.62	79.50	61.29	18.21	Set Spk. 8.83 + 8.88 Lt.
77+37.52			4.67	79.45	61.30	18.15	Set Spk. 8.88 Lt
77+40	18" Inlet Rt.		4.69	79.43	65.40	14.03	
77+48.49			4.90	79.22	61.32	17.90	
77+59.46			5.02	79.10	61.33	17.77	
77+70.43			4.82	79.30	61.35	17.95	
77+75	21" Inlet Rt.		4.76	79.36	65.20	14.16	
77+81.40			4.59	79.53	61.36	18.17	
77+92.37			4.29	79.83	61.38	18.48	Set Spk. 8.88 Lt.
78+03.34			4.19	79.93	61.39	18.54	Set "+" on M.H. Rim 8.88 Lt

0.14%

Set Spks. 8.83 Lt.

Set Spks 8.88 Lt.

EXCAVATION GRADES

Profile No. ____ Notes Red. ____ Plotted ____ Job No. 6342 Division No. Sec. B F. B. 723 Pg. 161
X-Sec. No. ____ Date ____ Date ____ Survey of Lennox D.S.
Notes Chkd. C.V.L. Checked ____ Survey by Brunty Notes Brunty Date 11-17-38
Date 11-21-38 Date ____ Map No. ____ Indexed A. C. [illegible] Date ____

Form 307 5M 10-37

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700 HALL OF RECORDS

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STATION	B. S.	H. I.	F. S.	ELEV.	% Grade	Cut	YUKON AVE LINE
78+05.10 E.C.		84.12	4.15	79.97	61.40	18.57	Set Spk. 8.88 & 8.83 Lt.
B.M. "R-32A"			3.94	80.18	0.14%		B.M. "R-32A" 80.189 Sewer Const. Notes Yukon Ave. & 108TH St. - S.E. Cor. Bt. Spk. N.W. Cor. of Walk in Parkway 81' E. & Yukon
78+10					61.40' Grade Change		

EXCAVATION GRADES

F. B. 723 Pg. 162 | Job No. 6342 | Division No. Sec. B | Notes Red. | Plotted | Profile
Survey of Lennox D. S. | Date | Date | No.
Survey by Brunty | Notes Brunty | Notes Chkd. C.V.C. | Checked | X-Sec.
Indexed A. C. Johnson | Date | Date 11-21-38 | Date | No.

Form 307 5M 10-37

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700 HALL OF RECORDS

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STATION	B. S.	H. I.	F. S.	ELEV.	%	Grade Elev.	Cut	YUKON AVE LINE
								B.M. "R-32A" El. 80.189 Sewer Const. Notes
B.M. "R-32A"				80.19				Yukon Ave. & 105TH St. - S.E. Cor.
					1.4%			Bt. Spk. N.W. Cor. of Walk in Parkway
								81' E. & Yukon Ave.
T	4.21	84.40						
Grade Change								
78+10		End Sec. H. Begin Trans. str. #3	4.44	79.96		61.40	18.56	Set Spk. 8.53' Lt.
78+20		End Trans. str. #3 Begin Sec. I						Set Spk. 8.67' Lt. + Nail 8.71 Lt.
Grade Change			4.47	79.93		62.15	17.78	
T.P.			4.47	79.93				
T	4.49	84.42						
78+25			4.51	79.91		62.16	17.75	Set Spk. 8.67' Lt.
+50			4.56	79.86		62.21	17.65	
+75			4.57	79.85		62.27	17.58	
79+00			4.54	79.88		62.32	17.56	
+25			4.57	79.85	0.2%	62.37	17.48	
+50			4.61	79.81		62.42	17.39	
+75			4.70	79.72		62.48	17.24	
80+00			4.69	79.73		62.53	17.20	
+25			4.60	79.82		62.58	17.24	
+50			4.46	79.96		62.63	17.33	
+75			4.40	80.02		62.69	17.33	
81+00			4.35	80.07		62.74	17.33	Set Spk. 8.67 Lt

Set Spikes 8.67' Lt

Note - This omitted, because of impractability of same

EXCAVATION GRADES

Profile No. ____ Notes Red. ____ Plotted ____ Job No. 3412 Division No. Sec. B F. B. 723 PG. 163
X-Sec. No. ____ Date ____ Date ____ Survey of Bruns & Tice "B"
Notes Chkd. C.H.L. Date 12-21-38 Checked ____ Date ____ Survey by Bruntz Notes Bruntz Date 12-16-38
Map No. ____ Indexed ____ Date ____

Form 307 5M 10-37

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700 HALL OF RECORDS

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STATION	B. S.	H. I.	F. S.	ELEV.	%	Grade Elev.	Cut	YUKON AVE LINE
T		84.42						
81+25	T.P.		4.42	80.00		62.79	17.21	Set Spk. 8.67 Left
T	2.94	82.94						
81+50			2.94	80.00		62.84	17.16	
+75			3.16	79.78		62.90	16.88	
82+00			3.49	79.45		62.95	16.50	
+25			3.86	79.08		63.00	16.08	
+50			4.27	78.67	0.21%	63.05	15.62	
+75			4.76	78.18		63.11	15.07	
83+00			5.17	77.77		63.16	14.61	
+25			5.55	77.39		63.21	14.18	
+30	M.H. #1		5.62	77.32		63.22	14.10	
83+37.60	B.C.		5.76	77.18		63.24	13.94	Set Spk. 8.67 + 8.71 Lt.
"			5.63	77.31		63.24	14.07	Set Stk. + T. 8.67 + 8.71 Rt.
B.M. "R-33"			5.39	77.55		B.M. "R-33" El. 77.537 L.B. 817 Pg. 69 108TH St.-(S.Si.) 650± W.℄ of Yukon Ave Bt. Spk.-N. end of W. Dr. Strip to Ho. # 3658		

Prog. C.V.C.
12-16-38

EXCAVATION GRADES

F. B. 723 Pg. 164 Job No. 6342 Division No. Sec B Notes Rcd. Date Plotted Date No. Profile
Survey of Lennox D.S. Notes Chkd. C.V.C. Date 12-21-38 Checked Date No. X-Sec.
Survey by Brunty Notes Brunty Date
Indexed A. C. Johns

Form 307 5M 10-37

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LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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STATION	B. S.	H. I.	F. S.	ELEV.	%	Grade Elev.	Cut	YUKON AVE LINE
83+37.60 B.C.								
B.M. "R-33"				77.54		B.M. "R-33" See Prec. Pg.		
T	4.38	81.92				Note - Change in side of offset		
83+48.54	Note - Grade Change		4.36	77.56	0.21%	63.26	14.30	set Stk. + Tin 8.72 Right
83+59.47			4.40	77.52		63.28	14.24	
83+63.78	Yukon Ave Line		4.44	77.48		63.29	14.19	
=0+91.94-108TH St Branch			4.44	77.48		63.44	14.04	
83+70.41			4.50	77.42		63.31	14.11	
83+76	18" Inlet Lt.		4.49	77.43		66.70	10.73	set Stks. + Tins 8.72 Rt.
+81.35			4.29	77.63		63.35	14.28	
83+92.29			4.30	77.62		63.39	14.23	
84+03.22			4.06	77.86		63.43	14.43	
84+14.16			4.00	77.92		63.47	14.45	
84+16.14	E.C.		4.01	77.91		63.48	14.43	Set Stk. + T. 8.72 + 8.67 Rt
+25			3.92	78.00	0.37%	63.52	14.48	Set Stk. + T. 8.67 Rt
+50			3.60	78.32		63.61	14.71	
+75			3.57	78.35		63.70	14.65	
85+00			3.55	78.37		63.79	14.58	Set Stks. + Tins 8.67 Rt.
+25			3.11	78.81		63.89	14.92	
+33.68	Not Set					63.92		
+50			3.26	78.66		63.98	14.68	
+75			3.44	78.48		64.07	14.41	Set Stk. + T. 8.67 Rt.

EXCAVATION GRADES

Profile No. ____ Notes Red. ____ Plotted ____ Job No. 6342 Division No. Sec. B F. B. 723 Pg. 165
X-Sec. No. ____ Date ____ Date ____ Survey of Lennox D. S.
Notes Chkd. C.V.C. Checked ____ Survey by Brunty Notes Brunty Date 1-19-39
Date 1-25-39 Date ____ Map No. ____ Indexed A. C. Johnson Date ____

Form 307 5M 10-37

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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Do not extend notes this side of this line

STATION	B. S.	H. I.	F. S.	ELEV.	%	Grade Elev.	Cut	YUKON AVE LINE
86+00		81.92	3.01	78.91		64.16	14.75	Set Stk. + T. 8.67 Rt
86+25			2.00	79.92		64.26	15.66	
T.P.			2.72	79.20				
π	6.14	85.34						Set Stk. + T. 8.67 Rt.
+50			5.87	79.47		64.35	15.12	Set Stk. + T. 8.67 Rt.
+75			5.51	79.83		64.44	15.39	Set Stk. + T. 8.67 Rt.
86+85.77	B.C.	Note-Did Not change Side of offset at B.C.	5.59	79.75	0.37%	64.48	15.27	Set Stk. + T 8.67 + 8.72 Rt.
86+96.71			5.34	80.00		64.52	15.48	" " " 8.72 Rt
87+07.64			5.39	79.95		64.56	15.39	" " " " "
87+18.58			5.48	79.86		64.61	15.25	Set Stk + T 8.72 Rt.
87+29.52			5.79	79.55		64.65	14.90	Set Spk 8.72 Rt.
87+40.46			5.52	79.82		64.69	15.13	" " " "
87+51.39			5.82	79.52		64.73	14.79	" " " "
87+62.33			6.19	79.15		64.77	14.38	Set Spk 8.72 Rt.
87+64.28	E.C.		6.25	79.09		64.77	14.32	Set Spk. 8.72 + 8.67 Rt.
T.P.			6.28	79.06				
π	3.78	82.84						
B.M. "R-34"			3.73	79.11				

B.M. "R-34" El. 79.119 L.B. 817 Pg. 71
107TH St. (S.S.) 513' E. & Doty Ave. to S.
Bt. Spk. - N.W. Cor. Conc. Dr. to Ho. # 3708

EXCAVATION GRADES

Prog. C.V.C. 1-19-39

F. B. 723 Pg. 166 Job No. 6342 Division No. Sec B Notes Red. Plotted Date No. Profile
Survey of Lennox D.S. Date Checked Date No. X-Sec.
Survey by Brunty Notes Brunty Notes Chkd. C.V.C. Date 1-25-39
Indexed A. C. Johnson Date

Form 307 5M 10-37

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line

STATION	B. S.	H. I.	F. S.	ELEV.	%	Grade	Cut	YUKON AVE LINE
B.M. "R-34"				79.12		B.M. "R-34" El. 79.119 L.B. 817 Pg. 71 107TH St. (S.S.I.) 513' ± E. & Daty Ave. to S. Bt. Spk. N.W. Cor. Conc. Dr. to Ho. # 3708		
T	4.04	83.16						
87+64.28 E.C.			4.07	79.09		64.77	14.32	Set Spk. 8.72 + 8.67 Rt.
87+75			4.31	78.85		64.81	14.04	Set Spk. 8.67 Rt.
88+00			4.73	78.43		64.90	13.53	
+25			5.01	78.15	0.37%	65.00	13.15	
+50			5.13	78.03		65.09	12.94	
+75			5.09	78.07		65.18	12.89	Set Spks. 8.67 Rt.
89+00			5.10	78.06		65.27	12.79	
89+25			5.02	78.14		65.37	12.77	
89+44	15" Inlet Lt.		5.07	78.09		69.00	9.09	
89+44	18" Inlet Rt.		5.07	78.09		68.70	9.39	
89+50	End Sec. I Begin Trans. Str. # 3		5.10	78.06		65.46	12.60	Set Spk. 8.67 Rt.
89+60	End Trans. Str. # 3 Begin Sec. J		5.09	78.07		65.48	12.59	Set Spk. 8.50 Rt.
+75			5.04	78.12		65.53	12.59	
90+00			4.97	78.19	0.32%	65.61	12.58	
+25			4.98	78.18		65.69	12.49	Set Spks. 8.50 Rt.
+50			4.98	78.18		65.77	12.41	
+75			5.32	77.84		65.85	11.99	
91+00			5.15	78.01		65.93	12.08	Set Spk. 8.50 Rt.

EXCAVATION GRADES

Profile No. ____ Notes Red. ____ Plotted ____ Job No. 6342 Division No. 5008 F. B. 723 Pg. 167
X-Sec. No. ____ Date ____ Date ____ Survey of Lennox D.S.
Notes Chkd. C.V.C. Checked ____ Survey by Brunty Notes Brunty Date 2-1-39
Date 2-3-39 Date ____ Map No. ____ Indexed A. C. [illegible] Date ____

Form 307 5M 10-37

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line

STATION	B. S.	H. I.	F. S.	ELEV.	%	Grade	Cut	YUKON AVE LINE
91+25		83.16	5.02	78.14		66.01	12.13	Set Spk 8.50' Rt.
91+31.96	B.C.		5.00	78.16		66.03	12.13	Set Spk. 8.50'+8.55' Rt.
T.P.			5.31	77.85				
π	5.39	83.24						
B.M."R-34"			4.12	79.12		B.M."R-34"		See Prec. Pg. El. 79.119

EXCAVATION GRADES

RECEIVED C.V.C. 2-3-39
REDUCED In Field
CHECKED C.V.C. 2-3-39
GRADE SHEET MADE Rectographed
COPIES SENT OUT BY Bell

Prog. C.V.C.
2-2-39

F. B. 723 Pg. 168 | Job No. 6342 | Division No. Sec. B | Notes Red. | Plotted | Profile
Survey of Lennox D.S. | Date | Date | No.
Survey by Brunty | Notes Brunty | Notes Chkd. C.V.C. | Checked | X-Sec.
Indexed A.S. Johns | Date | Date 2-3-39 | Date | No.

Form 307 5M 10-37

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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Do not extend notes this side of this line

STATION	B. S.	H. I.	F. S.	ELEV.	%	Grade	Cut	YUKON AVE LINE
						B.M. "R-34" El. 79.119 L.B. 817 Pg. 71		
B.M. "R-34"				79.12		107TH St. (S.Si.) 513'± E. & Doty Ave. to S.		
π	3.94	83.06				Bt. Spk. N.W. Cor. Conc. Dr. to Ho. # 3708		
T.P.			4.85	78.21				
π	6.22	84.43						
91+31.96	B.C.		6.27	78.16		66.03	12.13	Set Spk. 8.50 & 8.55 Rt.
91+42.86			6.27	78.16		66.07	12.09	Set Spk. 8.55 Rt.
91+53.75			6.45	77.98		66.10	11.88	" " " "
91 +64.65			6.02	78.41		66.14	12.27	Set Stk. + T. 8.55 Rt
91+75.55			5.72	78.71	0.32%	66.17	12.54	
91+86.45			5.47	78.96		66.21	12.75	Set Stk. + T 8.55 Rt.
91+97.34			5.41	79.02		66.24	12.78	
92+08.24			4.87	79.56		66.28	13.28	Set Stk. + T. 8.55 Rt.
92+10.46	E.C.		5.32	79.11		66.28	12.83	Set Stk. + T. 8.55 + 8.50 Rt.
92+10.46	E.C.		6.00	78.43		66.28	12.15	Set Stk. + T 8.55 + 8.50 Left.
92+25	Note-Change in Side of offset		5.96	78.47		66.32	12.15	Set Stk. + T. 8.50 LEFT
+50			5.87	78.56		66.41	12.15	
+75			5.66	78.77		66.49	12.28	Set Stk's. + Tins 8.50 Left
93+00			5.65	78.78		66.57	12.21	
+25	(Back of Equation)		5.61	78.82		66.65	12.17	
Equation Pt.	93+48.52 Bk. = 93+12.20 Ah.		4.68	79.75		66.72	13.03	Set Stk. + T. 8.50 Left.

EXCAVATION GRADES

Profile No. ____ Notes Red. ____ Plotted ____ Job No. 6342 Division No. Sec B F.B. 723 Pg. 169
X-Sec. No. ____ Date ____ Date ____ Survey of Lennox DS
Notes Chkd. C.V.C. Checked ____ Survey by Brunty Notes Brunty Date 3-2-39
Date 3-8-39 Date ____ Map No. ____ Indexed ____ Date ____

Form 307 5M 10-37

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line

F. B. 723 Pg. 170 | Job No. 6342 | Division No. Sec. B | Notes Red. | Plotted | Profile No.
Survey of Lennox Dr. | Date | Date | X-Sec. No.
Survey by Brunty | Notes Brunty | Notes Chkd. G.V.C. | Checked
Indexed A. C. Johnson | Date | Date 3-8-39 | Date

EXCAVATION · GRADES

STATION	B. S.	H. I.	F. S.	ELEV.	% Grade	Cut	YUKON AVE LINE
T.P.		84.43	4.55	79.88			Set Stk. & T. 8.50 Left
T	4.08	83.96					
93+25 - (Ahead of Equation)			4.68	79.28	66.76	12.52	~~86.40~~
+50			4.55	79.41	66.84	12.57	
+75			4.50	79.46	66.92	12.54	
94+00			4.11	79.85	67.00	12.85	Set Stks. & Tins 8.50 Lt.
+25			4.60	79.36	67.08	12.28	
+50			4.47	79.49	67.16	12.33	
+75			4.18	79.78	67.24	12.54	
94+80 - 15" Inlet			4.45	79.51			
94+82.23	Bk.	Angle Pt.	5.07	78.89	67.27	11.62	
"	Ah.	+C.B. #2	4.71	79.25	67.27	11.98	Set Stk. & T. 8.50 Left
B.M. "R-36"			4.04	79.92			B.M. "R-36" El. 79.932 L.B. 817 Pg. 71 106TH St. (N.St.) E. & Doty Ave. Bt. Spk. in N.E. Cor. Conc. Apron S.E. Cor. Ho. #3715
							~~89+60 - 65.48~~
							~~95+75 - 68.57~~

Prog. G.V.C. 3-2-39

Form 307 5M 10-34

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line

STATION	B. S.	H. I.	F. S	ELEV.	%	Grade	Cut	YUKON AVE LINE
						B.M."R-36" El. 79.932 L.B. 817 Pg. 71		
B.M."R-36"				79.93		106TH St. (N.Si.) 500'± E. & Doty Ave		
⊼	4.17	84.10				Bt. Spk in N.E. Cor. Conc. Apron S.E. Cor of Ho. #3715		
94+90	M.H. #1		5.00	79.10		67.29	11.81	Set Stk. & T. 8.50 Lt.
95+00			4.88	79.22		67.32	11.90	Set Spk. 8.50 Lt.
95+14	15" Inlet in roof		5.00	79.10		67.37	11.73	Set Stk. & T. 8.50 Lt.
95+25			4.29	79.81		67.40	12.41	
+50			4.17	79.93		67.48	12.45	
+75			4.08	80.02	0.32%	67.56	12.46	
96+00			4.98	79.12		67.64	11.48	in ditch
+25			3.92	80.18		67.72	12.46	
+50			3.91	80.19		67.80	12.39	Set Stks. & Tins 8.50 Lt.
+75			3.93	80.17		67.88	12.29	
T.P.			3.93	80.17				
⊼	5.56	85.73						
97+00			5.28	80.45		67.96	12.49	
+25			5.29	80.44		68.04	12.40	
+50			5.32	80.41		68.12	12.29	
+75			5.11	80.62		68.20	12.42	
98+00			4.82	80.91		68.28	12.63	Set Stk. & T. 8.50 Lt.

93+12.20
66.72

EXCAVATION GRADES

Profile No. ____ Notes Red. ____ Platted ____ Job No. 6342 Division No. Sec B L.B. 723 Pg. 171
X-Sec. No. ____ Date ____ Date ____ Survey of Lennox D.S.
Notes Chkd. C.V.C. Date 3-15-39 Checked ____ Date ____ Survey by Brunty Notes Brunty Date 3-14-39
Map No. ____ Indexed A. C. Job Date ____

Form 307 5M 10-34

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line

L.B. 723 P.G. 172 | Job. No. 6342 | Division No. 2 | Notes Red | Plotted | Profile No.
Survey of Lennox D.S. | Date | Date | No.
Survey by Brunty | Notes Brunty | Notes Chkd. G.V.C. | Checked | X-Sec. No.
Indexed A.C. Johnson | Date | Date 3-15-39 | Date

EXCAVATION GRADES

STATION	B. S.	H. I.	F. S	ELEV.	%	Grade	Cut	YUKON AVE LINE
98+25		85.73	4.70	81.03		68.36	12.67	Set Stk. + T. 8.50 Lt.
98+50			4.53	81.20		68.44	12.76	
98+54	15" Inlet in roof		4.24	81.49		68.45	13.04	Set Stks. + Tins. 8.50 Lt.
98+55.94	Bk. of Pt		4.55	81.18		68.46	12.72	
"	Ah.	"	4.86	80.87	0.328	68.46	12.41	Set Stk. + T. 8.50 Lt.
								B.M. "R-37" El. 82.06 L.B. 817 Pg. 73
B.M. "R-37"			3.67	82.06				105TH St. (S.S.) 500' E. of Doty Ave.
T	3.67	85.73						Bt. Spk. N.W. Cor. Walk @ No. 3714-45' S. of 105TH
98+75			4.49	81.24		68.52	12.72	Set Spk. + T. 8.50 Lt.
98+88	15" Inlet in roof		4.99	80.74		68.56	12.18	Set Stk + T. 8.50 Lt.
98+90	End Sec. T Begin. Trans. Str. No. 3		4.99	80.74		68.57	12.17	Set Stk + T. 8.50 Lt.
99+00	End Trans. Str. No. 3 Begin. Sec. k.		4.22	81.51		69.35	12.16	Set Stk + T. 8.12 Lt.
	Grade Change							
+25			4.20	81.53		69.47	12.06	
+50			4.20	81.53		69.59	11.94	
+75			4.05	81.68		69.70	11.98	
100+00			3.99	81.74	0.47	69.82	11.92	Set Stks. + Tins 8.12 Lt.
+25			3.88	81.85		69.94	11.91	
+50			3.74	81.99		70.06	11.93	
T.P.			3.74	81.99				
T	4.67	86.66						
100+75			4.54	82.12		70.17	11.95	Set Stk. + T. 8.12 Lt.

Form 307 5M 10-34

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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Do not extend notes this side of this line

STATION	B. S.	H. I.	F. S	ELEV.	% Grade	Cut	YUKON AVE LINE
101+00		86.66	4.57	82.09	70.29	11.80	Set Stk. + T. 8.12 Lt.
+25			4.12	82.54	70.41	12.13	
+50			4.01	82.65	70.53	12.12	Set Stk's + Tins 8.12 Lt.
+75			3.89	82.77	70.64	12.13	
102+00			4.02	82.64	70.76	11.88	Set Stk. + T 8.12 Lt.
B.M. "R-38"			4.41	82.25			B.M. "R-38" El. 82.246 L.B. 817 Pg. 73 104TH St. (℄) 324'± E. ℄ Doty Ave Bt. Spk. in Conc. Shoulder - W. Si. of Sewer M. H.
102+60		Not set yet			77.04		
101+75	4.73	87.50		82.77	T.B.M.		
102+00	4.86	87.50		82.64	T.B.M.		
⊼	=	87.50					

0.47%

RECEIVED C.V.C. - 3-15-39
REDUCED In Field
CHECKED C.V.C. 3-15-39
GRADE SHEET MADE Rectographed
3 COPIES SENT OUT BY Bell

Prog. C.V.C.
3-14-39

Profile No. ____ Notes Red. ____ Platted ____ Job No. 6242 Division No. 5 Sec B L.B. 723 Pg. 173
X-Sec. No. ____ Date ____ Date ____ Survey of Lennox D.S.
Notes Chkd. C.V.C. Checked ____ Survey by Brunty Notes Brunty Date 3-14-39
Date 3-15-39 Date ____ Map No. ____ Indexed ____ Job Detail

EXCAVATION GRADES

Form 307 5M 10-34

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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STATION	B. S.	H. I.	F. S	ELEV.	%	Grade	Cut	YUKON AVE LINE
B.M. "R-38"						B.M. "R-38" Gone		
T		87.50				For H.I. See Prec Pg.		
102+22	18" Inlet's Lt.+Rt.		4.20	83.30		73.28 ~~70.06~~	10.02 ~~12.44~~	Set Stk.+T. 8.12 Left
102+25			4.16	83.34	0.47%	70.88	12.46	" " " " "
102+26.30	C.B.#11		Not Set					" " " " "
102+35	M.H.#1		5.24	82.26		70.92	11.34	Set Spk. 8.12 Left
102+41.30	℄ 104TH St		5.01	82.49		70.95	11.54	Set Spk. 8.12 Left
102+56.30	Bk	Angle Point	5.56	81.94		71.02	10.92	Set Stk.+T. 8.12 Lt.
102+56.30	Ah		5.53	81.97		71.02	10.95	Set Stk+T. 8.12 Lt.
102+58.4	End Sec. K Begin Trans. Str#3		15" Inlet Not Set					
102+60			5.78	81.72		71.04	10.68	Set Stk.+T. 8.12 Lt
102+70	End Trans. Str#3 Begin Sec. L		4.65	82.85		71.34	11.51	Set Stk.+T. 8.00 Lt.
102+75			4.84	82.66		71.37	11.29	
103+00			5.00	82.50		71.49	11.01	
103+22.87	Bk.	Angle Point	4.99	82.51		71.60	10.91	
103+22.87	Ah.		5.02	82.48	0.50%	71.60	10.88	
+25			5.05	82.45		71.62	10.83	Set Stks+Tins 8.00 Left
+50			4.93	82.57		71.74	10.83	
+75			4.93	82.57		71.87	10.70	
104+00			4.52	82.98		71.99	10.99	
+25			4.36	83.14		72.12	11.02	
+50			4.27	83.23		72.24	10.99	Set Stk.+T. 8.00 Lt.

EXCAVATION GRADES

L.B. 723 P.G. 174 6 Job. No. 6342 Division No. Sec A Notes Red Plotted Profile No.
Survey of Lennox D.S. Date Date X-Sec.
Survey by Brunty Notes Brunty 4-5-39 Notes Chkd. C.V.C. Checked No.
Indexed A. C. Johnson Date Date 4-7-39 Date

Form 307 5M 10-37

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line

STATION	B. S.	H. I.	F. S.	ELEV.	%	Grade	Cut	YUKON AVE LINE
104+67.75	B.C.	87.50	4.16	83.34		72.33	11.01	Set Stk. + T. 8.00 + 8.01 Lt
104+78.12			3.91	83.59		72.38	11.21	Set Stk. + T. 8.01 Lt
104+88.49			3.85	83.65		72.43	11.22	
104+98.85			3.90	83.60		72.48	11.12	
105+09.22			3.87	83.63		72.54	11.09	
105+19.59			3.60	83.90		72.59	11.31	
105+29.96			3.60	83.90		72.64	11.26	Set Stk. + T. 8.01' Lt.
105+31.15	P.R.C.	Did not change side of offset	3.58	83.92		72.65	11.27	
105+41.52			3.55	83.95	0.50%	72.70	11.25	
105+51.89			3.57	83.93		72.75	11.18	
105+62.25			3.63	83.87		72.80	11.07	
105+72.62			3.50	84.00		72.85	11.15	Set Stk. + T 8.01 Lt
105+79.47 Bk. = 105+73.74 Ah.		E.C.	3.48	84.02		72.89	11.13	Set Stk. + T 8.00 + 8.01 Lt.
T.P.			3.48	84.02				
T	6.80	90.82						
106+00			6.29	84.53		73.02	11.51	Set Stk. + T. 8.00' Lt.
+25			5.90	84.92		73.14	11.78	
+50			5.38	85.44		73.27	12.17	Set Stk. + T. 8.00' Left
+75			4.98	85.84		73.39	12.45	
107+00			4.56	86.26		73.52	12.74	Set Stk. + T. 8.00' Lt.

EXCAVATION GRADES

Profile No. ____ Notes Red. ____ Plotted ____ Job No. 6342 Division No. Sec B F. B. 723 Pg. 175
X-Sec. No. ____ Date ____ Date ____ Survey of Lennox D.S.
Notes Chkd. C.N.C. Checked ____ Survey by Brunty Notes Brunty Date 4
Date 4-7-39 Date ____ Map No. ____ Indexed A. C. Jon Date ____

Form 307 5M 10-37

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line

STATION	B. S.	H. I.	F. S.	ELEV.	%	Grade	Cut	YUKON AVE LINE
107+25		90.82	4.20	86.62		73.64	12.98	Set Stk. + T. 8.00' Lt.
+50			4.07	86.75		73.77	12.98	
+75			4.20	86.62		73.89	12.73	
108+00			4.41	86.41		74.02	12.39	Set Stks. + Tins 8.00' Lt.
+25			4.61	86.21		74.14	12.07	
+50			4.45	86.37		74.27	12.10	
+75			4.26	86.56	0.50%	74.39	12.17	
108+86	18" Inlet Lt. + Rt.		4.12	86.70		76.62	10.08	Set Stk. + T. 8.00' Lt.
109+00			4.74	86.08		74.52	11.56	Set Spk. 8.00' Lt
109+06.67	℞ 102ND St.		4.43	86.39		74.55	11.84	Set Spk. 8.00' Lt.
109+10	M.H. #1		4.41	86.41		74.57	11.84	Set Spk. 8.00' Lt.
109+21.84	Bk.	Angle Point	5.02	85.80		74.63	11.17	Set Stk. + T. 8.00' Lt.
109+21.84	Ah.		4.22	86.60		74.63	11.97	Set Stk. + T. 8.00' Lt.
109+24	15" Inlet		Not Set					Set Stk. + T. 8.00' Lt.
109+30	End Sec. L Begin Trans. Str. #3		3.45	87.37		74.67	12.70	Set Stk. + T. 8.00' Lt.
B.M. "R-39"			3.92	~~86.90~~				B.M. "R-39" El. 86.891 L.B. 817 Pg. 75
				86.89				102ND St. (W.Si.) ~~305'~~ 205'± E. & Doty Ave
								Ct. Spk. + W. at base (W.Si.) of 15" Acacia Tree
⊼	5.28	92.17						
109+40	End Trans Str #3 Begin. Sec M		4.82	87.35		75.32	12.03	Set Stk. + T. 7.62 Lt.
+50			4.77	87.40		75.44	11.96	Set Stk. + T. 7.62 Lt.
+75			4.70	87.47	1.18%	75.73	11.74	Set Stk. + T. 7.62 Lt.

EXCAVATION GRADES

F. B. 723 8 Pg. 176 | Job No. 6342 | Division No. Sec B | Notes Red. | Plotted | Profile
Survey of Lennox D.S. | Date | Date | No.
Survey by Brunty | Notes Brunty 4-6-39 | Notes Chkd. C.V.C. | Checked | X-Sec.
Indexed A. C. Johnson | Date | Date 4-7-39 | Date | No.

Form 307 5M 10-37

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line

STATION	B. S.	H. I.	F. S.	ELEV.	% Grade	Cut	YUKON AVE LINE
110+00		92.17	4.61	87.56	76.03	11.53	Set Stk. + T. 7.62' Left
+25			4.46	87.71	76.32	11.39	
+50			4.24	87.93	76.62	11.31	
+75			4.24	87.93	76.91	11.02	
111+00			4.19	87.98	77.21	10.77	
+25			3.71	88.46	77.50	10.96	
+50			3.70	88.47	77.80	10.67	
+75			3.80	88.37	78.09	10.28	
112+00			3.67	88.50	78.39	10.11	
T.P.			3.66	88.51			
⊼	6.17	94.68					Set Stks. + Tins 7.62' Left
112+25			6.22	88.46	78.68	9.78	
+50			5.88	88.80	78.98	9.82	
+75			5.47	89.21	79.27	9.94	
113+00			5.10	89.58	79.57	10.01	
+25			4.80	89.88	79.86	10.02	
+50			4.68	90.00	80.16	9.84	
+75			4.51	90.17	80.45	9.72	
114+00			4.37	90.31	80.75	9.56	
+25			4.11	90.57	81.04	9.53	
+50			3.83	90.85	81.34	9.51	Set Stk. + T. 7.62' Left.

1.18%

EXCAVATION CURVES

Profile No. ____ Notes Red. ____ Plotted ____ Job No. 6342 Division No. 3 Sec B F. B. 723 Pg. 177
X-Sec. No. ____ Date ____ Date ____ Survey of Lennox D.S.
Notes Chkd. C.V.C. Checked ____ Survey by Brunty Notes Brunty Date 4-6-39
Date 4-7-39 Date ____ Map No. ____ Indexed A. C. Jones Date ____

Form 307 5M 10-37

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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STATION	B. S.	H. I.	F. S.	ELEV.	%	Grade	Cut	YUKON AVE LINE
114+75		94.68	3.57	91.11		81.63	9.48	Set Stk. + T. 7.62 Lt.
115+00			3.33	91.35		81.93	9.42	
T.P.			3.33	91.35				Set Stks. + Tins 7.62 Lt.
T	6.12	97.47						
115+25			6.45	91.02	118%	82.22	8.80	
115+48.13 ℄ of C.B. #8 (15" Inlet in roof)			3.72	93.75		82.50	11.25	Set Stk. + T. 7.62 Lt
115+50			3.68	93.79		82.52	11.27	Set Stk. + T. 7.62 Lt
115+72.95 ℄ Century Blvd			3.55	93.92		82.79	11.13	Set Spk. 7.62 Lt.
115+75		Not Set				82.81		
116+00			4.08	93.39		83.11	10.28	Set Stk. + T. 7.62 Lt.
116+10.95	End Sec M Begin Spec. Str. #3		6.09	91.38		83.24 ~~83.33~~	8.14	Set Stk + T 7.62 Lt
116+10.95			5.55	91.92		83.24 ~~83.33~~	8.68	Set Stk + T 12.58 Lt.
116+16.28 End of Imp.			5.62	91.85		83.30	8.55	Set Stk + T 12.58 Lt.
116+16.28 " " "			3.91	93.56		83.30	10.26	Set Stk + T 12.58 Rt.
B.M. "R-41"			4.60	92.87				B.M. "R-41" El. 92.871 LB. 817 Pg. 75 Century Blvd. + Doty Ave. - S.W. Cor. Bt. Spk. in Cb. 17' W. of E. end

RECEIVED C.V.C. 4-7-39
REDUCED In Field
CHECKED C.V.C. 4,7,10-39
GRADE SHEET MADE Rectographed
3 COPIES SENT OUT BY Bell

Prog - C.V.C.
4-5, 6, 1939

EXCAVATION GRADES

F. B. 723 10 Pg. 178 Job No. 6342 Division No. Sec. B Notes Red. Plotted Profile No.
Survey of Lennox D.S. Date Date X-Sec.
Survey by Brunty Notes Brunty Notes Chkd. C.V.C. Checked No.
Indexed A. O. Johnson Date Date 4-7-39 Date

Profile	Notes Red.	Plotted	Job No.	Division No.	F. B. 723 PG. 179
No.	Date	Date	Survey of		
X-Sec.	Notes Chkd.	Checked	Survey by	Notes	Date
No.	Date	Date	Map No.	Indexed	A. C. Johnson

C.B. AT EL SEGUNDO BLVD.
AND
YUKON AVE.

STATION	B. S.	H. I.	F. S.	ELEV.

Do not extend notes this side of this line

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700 HALL OF RECORDS

Form 307 5M 10-37

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LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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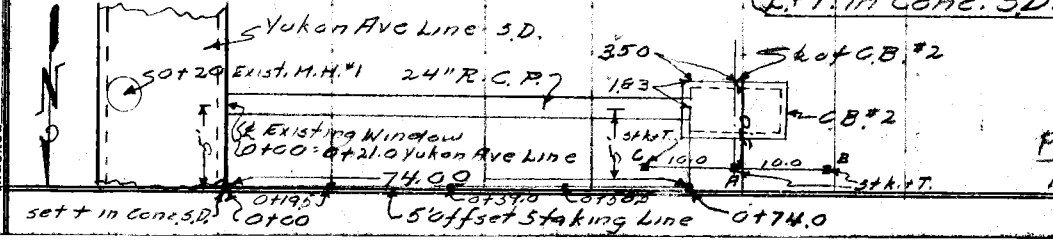
Do not extend notes this side of this line

F.B. 723 Pg. 180 | Job No. 6337 | Division No. Sec. A | Notes Red. | Plotted | Profile No.
Survey of Lennox D.S. | Date | Date | X-Sec. No.
Survey by Brunzy | Notes Brunzy | Notes Chkd. CHC | Checked
Indexed A.C. Johnson | Date | Date 11-10-38 | Date

STATION	B. S.	H. I.	F. S.	ELEV.	Grade cut	YUKON AVE LINE
						B.M. "R-14A" El. 54.739 Const Notes Yukon Ave. to the N. + El Segundo Blvd. L+T. in Conc. S.D. 12.7' N. + 17.6 W. of ℄ Int.
B.M. "R-14A"				54.74		
T	4.13	58.87				
0+00 ℄ Window		Stakes for 24" R.C.P. Connector Pipe	3.70	55.17	50.30 4.87	Built 5.69' W. of Sta. 0+21.0 Yukon Ave Line Set + in Conc. S.D. - 5' Rt. + North
0+19.5			3.64	55.03	50.42 4.61	Set. stk. + T. 5' Rt. + North
0+39.0			3.85	55.02	50.55 4.47	" " " " " " "
0+58.5			4.00	54.87	50.67 4.20	" " " " " " "
0+74.00 End of Pipe			3.89	54.98	50.77 4.21	" " " " " " "
℄ C.B. #2 - Not set						39' W. of W.P.L. Yukon Ave + 12' S. of N.P.L. El Segundo Blvd.
℄ C.B. - 5' offset North			4.10	54.77	El. T.C.	Set Stk. + T. (A)
" " " "			4.10	54.77	El. T.C.	" " " -10' West (B)
" " " "			4.10	54.77	El. T.C.	" " " -10' East (C)
						B.M. "R-14B" El. 54.746 Const. Notes Yukon Ave. to S. + El Segundo Blvd. L+T. in Conc. S.D. 12.8' N. + 8.3 W. of ℄ Int.
B.M. "R-14B"			4.12	54.75		



Prog. C.V.C.
11-7-38

Profile No.	Notes Red.	Plotted	Job No. 6337	Division No. Sec. A	F. B. 723 PG. 181
	Date	Date	Survey of Lennox D.S.		
X-Sec. No.	Notes Chkd.	Checked	Survey by Brunty	Notes Brunty	Date 12-2-38
	Date	Date	Map No.	Indexed A. C. Fordyce	

LENNOX D.S. - SEC. A

JH 6337

YUKON AVE LINE

GRADES FOR CONC. HEADWALL AND 24" CONNECTOR PIPE — YUKON AVE + 120TH ST.

CE Brunty
H M Smith
M A Van Deren
J L Willey
N R Smith

ELEV.

F. S.

RECEIVED C.V.C. 12-2-38

REDUCED In Field

H. I.

Proof

CHECKED W.I.G.

GRADE SHEET MADE Rectograph

GRD. SHT. CHECKED —

3 COPIES SENT OUT BY Hartley

B. S.

STATION

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

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700 HALL OF RECORDS

Form 307 5M 10-37

Form 307 5M 10-37

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LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

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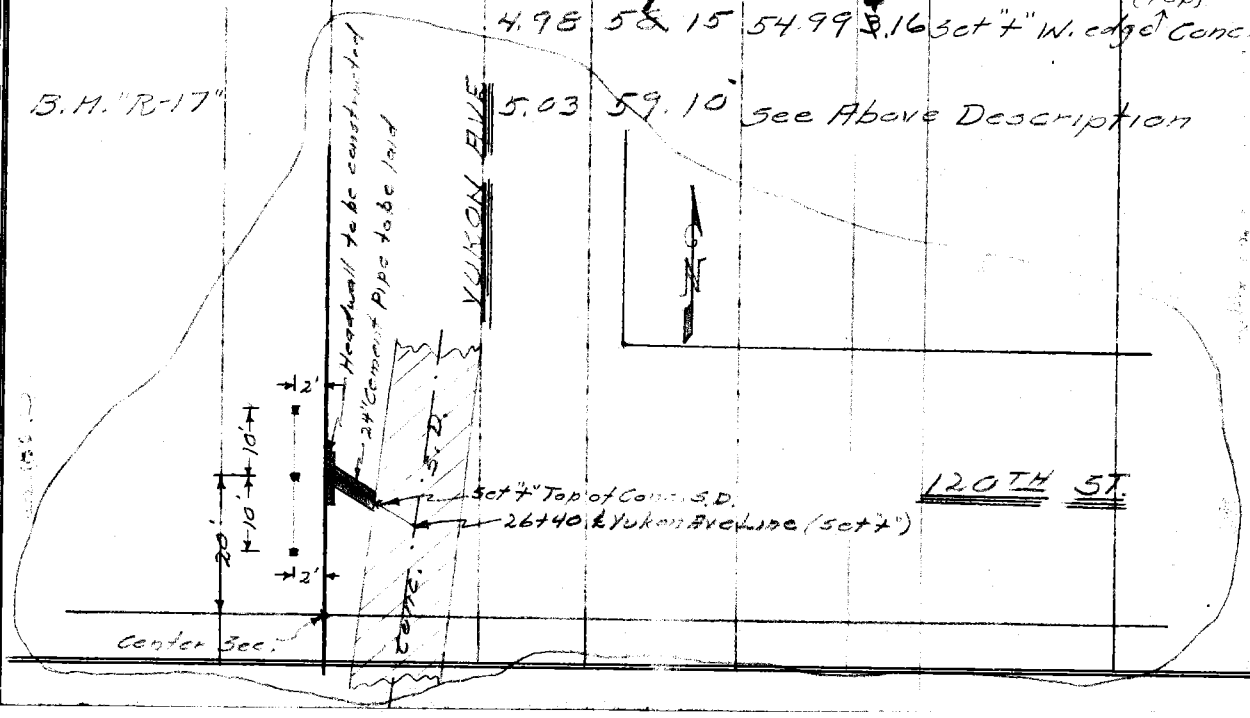
F. B. 723 PG. 182 | Job No. 6337 Division No. Sec A | Notes Red. | Platted | Profile
Survey of Lennox D.S. | Date | Date | No.
Survey by Brunty | Notes Brunty | Notes Chkd. | Checked | X-Sec.
Indexed A. C. Johnson | Date | Date | Date | No.

STATION	B. S.	H. I.	F. S.	ELEV.	Grade cut Yukon Ave Line
B.M. "R-17"				59.10'	B.M. "R-17" El. 59.096' L.B. 517 Pg. 61 Yukon Ave. + 120TH St. - N.E. Cor. Bt. Spk. in Cb. 21.5 E. of W. end
T.	5.03	64.13'			
℄ Headwall			2.83	61.30'	61.30' set Stk. + Tin to Grade - 2' West
10' South			2.83	61.30'	61.30' " " " " " "
10' North			2.83	61.30'	61.30' " " " " " "
			4.98	56.15	54.99 6.16 set 7" W. edge (Top) Conc. S.D. (See Sketch
B.M. "R-17"			5.03	59.10'	See Above Description



Profile No.	Notes Red.	Plotted	Job No. 6337	Division No. Sec A	F. B. 723 PG. 183
	Date	Date	Survey of Lennox D.S. Sec A		
X-Sec. No.	Notes Chkd.	Checked	Survey by Brunty	Notes Brunty	Date 11-30-38
	Date	Date	Map No.	Indexed A. C. Johnson	Date

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

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LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

Form 307 5M 10-37

LENNOX D.S. - SEC. A

JN 6337

YUKON AVE LINE
From 120th ST to 115th St.
CATCH BASINS

Where no curb exists, I set stakes + Tins to Grade 5' Back of curb line.

C.E. Brunty
H.M. Smith
M.A. VanDoren
J.L. Willey
N.R. Smith

ELEV.

F. S.

H. I.

RECEIVED C.V.C. 12-2-38
REDUCED In Field
CHECKED C.V.C. 12-5-38
GRADE SHEET MADE

B. S.

STATION

Prog. C.V.C.
11-30-38

Form 307 5M 10-37

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LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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Do not extend notes this side of this line

F. B. 723 Pg. 184 | Job No. 633 | Division No. 5 | Notes Rcd. 5 | Plotted | Profile No.
Survey of Lennox D.S. | Date | Date | No.
Survey by Brunty | Notes Brunty | Notes Chkd. C.V.C. | Checked | X-Sec. No.
Indexed J. O. Johnson | Date | Date 2-5-35 | Date

STATION	B. S.	H. I.	F. S.	ELEV.	YUKON AVE	LINE
B.M."R-17"				59.10	B.M."R-17" El. 59.096 L.B.817 Pg. 61 Yukon Ave +120TH St. - N.E. Cor. Bt. Spk. in Cb. 21.5' E. of W. end	
T	5.14	64.24				
C.B.-N.E. Cor.			5.15	59.09	TC=59.09 - ℄ C.B.	S=.00145 Set Stakes + Tins to Grade - 5' E. of Curb Line
7' N. of N.P.L.			5.15	59.09	" " - 10' S.	
Yukon Ave +120TH St.			5.15	59.09	" " - 10' N.	
B.M."R-18" TP.			4.65	59.59	B.M."R-18" El. 59.587 L.B.817 Pg. 61 Yukon Ave. + 119TH Pl. - N.E. Cor. Bt. Spk. in Cb. 10.5' E. of E. end C.R.	
T	5.08	64.67				
Yukon Ave + 119TH Pl.			5.18	59.49	T.C. = 59.49 - ℄ C.B.	S=.00109 Set Stakes + Tins to Grade - 5' E. of Curb Line
C.B.-N.E. Cor.			5.18	59.49	" " - 10' S	
7' N. of N.P.L.			5.18	59.49	" " - 10' N	
B.M."R-19"			4.82	59.85	B.M."R-19" El. 59.861 L.B.817 Pg. 61 Yukon Ave + 119TH St. - N.E. Cor. Bt. Spk. in Cb. 12' N. of N. end C.R.	
				59.86		
T	4.68	64.54				
C.B.-N.E. Cor.			4.67	59.87	Existing	
Yukon Ave + 119TH St.			4.69	59.85	Set + in Cb. 7' N. of	N.P.L. (32' N. of St. ℄)

CATCH BASINS

Form 307 5M 10-37

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LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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STATION	B. S.	H. I.	F. S.	ELEV.	YUKON AVE LINE 60.11 Construction Notes
⊼		64.54			B.M."R-20" El. 60.147 L.B. 817 Pg. 63
B.M."R-20"			4.39	60.15	Yukon Ave. + 118TH Pl. - N.E. Cor.
	5.69	65.84			Bt. Spk. in Cb. 12' N. of N. end C.R.
C.B. - N.E. Cor. Yukon Ave + 118TH Pl.			5.82	60.02	Set + in Cb. 7' E. of E.P.L. (27' E. of St. ℄)
C.B. - N.E. Cor. Yukon Ave + 118TH Pl.			5.70	60.14	Set + in Cb. 7' N. of N.P.L. (32' N. of St. ℄)
					B.M."R-21" El. 61.169 L.B. 817 Pg. 63
B.M."R-21"			4.67	61.17	Yukon Ave. + 118TH St. - N.E. Cor.
	6.18	67.35			Bt. Spk. in Cb. 15.5' N. of N. end C.R.
C.B. - N.E. Cor. Yukon Ave + 118TH St.			6.26	61.09	Set + in Cb. 7' E. of E.P.L. (27' E. of St. ℄)
C.B. - N.E. Cor. Yukon Ave. + 118TH St.			6.21	61.14	Set + in Cb. 7' N. of N.P.L. (37' N. of St. ℄)
					B.M."R-22" El. 63.075 L.B. 817 Pg. 63
B.M."R-22"			4.27	63.08	Yukon Ave. + 117TH St. N.E. Cor.
	6.74	69.82			Bt. Spk. in Cb. 14' N. of N. end C.R.
C.B. - N.E. Cor. Yukon Ave + 117TH St			6.78	63.04	Set + in Cb. 7' E. of E.P.L. (27' E. of St. ℄)
C.B. - N.E. Cor. Yukon Ave. + 117TH St.			6.78	63.04	Set + in Cb. 7' N. of N.P.L. (32' N. of St. ℄)
					B.M."R-23" El. 64.983 L.B. 817 Pg 63
B.M."R-23"			4.84	64.98	Yukon Ave. + 116TH St. - N.E. Cor.
					Bt. Spk. in Cb. 21' N. of N. end C.R.
⊼	5.97	70.95			
C.B. - N.E. Cor. Yukon Ave. + 116TH St.			6.04	64.91	Set + in Cb. 7' N. of N.P.L. (32' N. of St. ℄)
C.B. - N.E. Cor. Yukon Ave + 116TH St.			6.08	64.87	" " " " 7' E. of E.P.L. (27' E. of St. ℄)

Profile No. ____ Notes Red. ____ Plotted ____ Job No. 6337 Division No. 500A F.B. 723 Pg. 185
X-Sec. No. ____ Date ____ Date ____ Survey of Lennox D.S.
Notes Chkd. C.V.C. Checked ____ Survey by Brunty Notes Brunty Date 11-30-38
Date 12-5-38 Date ____ Map No. ____ Indexed A. C. Jones Date ____

BASINS

Form 307 5M 10-37

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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STATION	B. S.	H. I.	F. S.	ELEV.	YUKON AVE LINE
⊼		70.95			B.M."R-24" El. 66.79 2 L.B. 817 Pg. 63
B.M."R-24"			4.16	66.79	Yukon Ave. + 115TH St. - N.E. Cor.
					Bt-Spk. in Cb. 10' N. of N. end C.R.
⊼	6.14	72.93			
C.B. - N.E. Cor Yukon Ave. + 115TH St			6.16	66.77	Set + in Cb. 7' N. of N.P.L. (32' N. of St ℄)
C.B. - N.E. Cor Yukon Ave + 115TH St.			6.18	66.75	Set + in Cb. 7' E. of E.P.L. (27' E. of St. ℄)
B.M."R-25A"			4.63	68.30	B.M."R-25A El. 68.28 Const. Notes Imperial Hwy. + Yukon Ave. to N. L+T. in S. Cb. - ℄ Yukon Prod.

47
18.66
[illegible]

47
[illegible]
30.2[illegible]

566 Pl.

CATCH in BASINS

F. B. 723 Pg. 186 | Job No. 6337 | Division No. 3 Sec. A | Notes Red. | Plotted | Profile
Survey of Lennox D.S. - Sec. A | Date | Date | No.
Survey by Brunty | Notes Brunty | Notes Chkd. C.V.C. | Checked | X-Sec.
Indexed A. C. [illegible] | Date | Date 12-5-38 | Date | No.

Profile No.	Notes Red.	Plotted	Job No 6337	Division No Sec A	F. B. 723 PG. 187
	Date	Date	Survey of Lennox D.S.		
X-Sec. No.	Notes Chkd.	Checked	Survey by Brunty	Notes Brunty	Date 1-19-39
	Date	Date	Map No.	Indexed	A. C. Johnson Date

LENNOX D.S. - SEC. "A"

J.N. 6337

YUKON AVE LINE

GRADES FOR CATCH BASINS

YUKON AVE. LINE

From Imperial Hwy. to 102nd St.

Set Stakes & Tins to Grade

C E Brundt
H.M. Smith
M A Van Doren
J L Willey
N R Smith

STATION	B. S.	H. I.	F. S.	ELEV.

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STATION	B. S.	H. I.	F. S.	ELEV.		
B.M. "R-25A"				68.28	B.M. "R-25A" El. 68.28 Imperial Hwy. + Yukon Ave. to N. L+T. in S. Cb. & Yukon Ave. Prod.	Const. Notes.
T	5.77	74.05				
℄ C.B. - S.W. Cor			5.64	68.41	5' Offset S. - 7' W. of W.P.L. Yukon + 25' S. ℄ Imperial	-S=.0012%
10' E.			5.64	68.41	5' Offset S. - 3' E. of W.P.L. " + " " "	
10' W.			5.64	68.41	5' Offset S. - 17' W. of " " + " " "	
℄ C.B. - N.W. Cor.			5.72	68.33	5' Offset N. - 39' W. of ℄ Yukon + 28' N. ℄ Imperial	S=.0016%
10' E			5.72	68.33	" " " - 29' " " " " + " " " "	
10' W			5.72	68.33	" " " - 49' " " " " + " " " "	
B.M. "R-25A"			5.77	68.28	See Above Description	

40
82
122

F. B. 723 Pg. 188 | Job No. 6337 | Division No. Sec A | Notes Red. | Plotted | Profile
Survey of Lennox D.S. | Date | Date | No.
Survey by Brunty | Notes Brunty | Notes Chkd. C.V.C. | Checked | X-Sec.
Indexed A. C. Johnson | Date | Date 2-2-39 | Date | No.

Form 307 5M 10-37

No Grade Sheets Needed

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LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line

STATION	B. S.	H. I.	F. S.	ELEV.	Grade	YUKON AVE LINE
B.M. "R-25A"				68.28		B.M. "R-25A" El. 68.28 Const. Notes Imperial Hwy. + Yukon Ave. to N. L+T. in S.Cb. & Yukon Ave Prod.
π	5.79	74.07				
T.P.			3.83	70.24		
π	5.25	75.49				
Yukon Ave + 113TH St.			6.31		69.18	set stk 37'N. + 17'E of ℄ Int.
C.B.-N.E. Cor.			6.31		69.18	" " 27'N. + " " " " "
37'N. + 12'E. of ℄ Int.			6.31		69.18	" " 47'N. + " " " " "
56+97-12" Inlet Rt.			9.91	65.58	62.90	Cut 2.68 set "+" top (E. edge) Conc. S.D.
T.P.			5.27	70.22		
π	5.33	75.55				
Yukon Ave + 112TH St.			5.88		69.67	set stk. 37'E. + 20'N. of ℄ Int.
C.B.-N.E. Cor.			5.88		69.67	" " -27'E. + " " " " "
37'E. + 15'N. of ℄ Int			5.88		69.67	" " -47'E. + " " " " "
60+15-12" Inlet Rt.			9.52	66.03	63.00	Cut 3.03 - set "+" top (E. edge) Conc. S.D.
Yukon Ave + 112TH St.			5.80		69.75	set stk. 37'N. + 17'E of ℄ Int.
C.B.-N.E. Cor.			5.80		69.75	" " 27'N. + " " " " "
37'N. + 12'E of ℄ Int.			5.80		69.75	" " 47'N. + " " " " "
60+51-15" Inlet Rt.			9.44	66.11	63.00	Cut 3.11 - set "+" top (E. edge) Conc. S.D.
B.M. "R-27"			6.01	69.54		B.M. "R-27" El. 69.543 L.B. 817 Pg. 65 Yukon Ave. + 112TH St. - ℄ Int.
						Bt. Spk. in Conc. Shoulder - W. St. Sewer - M.H.

Staked on a 5' offset East

Staked on a 5' offset North

Staked on a 5' offset East

CATCH BASINS

Profile No. ____ Notes Red. ____ Plotted ____ Job No. 6337 Division No. Sec A F.B. 723 Pg. 189

X-Sec. No. ____ Date ____ Date ____ Survey of Lennox U.S.

Notes Chkd. C.V.C. Date 3-2-39 Checked ____ Survey by Brunty Notes Brunty Date 2-14-39

Date ____ Date ____ Map No. ____ Indexed A. C. Johnson Date ____

Form 307 5M 10-37

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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Do not extend notes this side of this line

STATION	B. S.	H. I.	F. S.	ELEV.	Grade	YUKON AVE LINE
B.M. "R-25A"				68.28		B.M. "R-25A" El. 68.28 Const. Notes Imperial Hwy. + Yukon Ave to N. L.+T. in Cb. on ℄ Yukon Ave Prod.
T	5.85	74.13				
53+84 - 15" Inlet Rt.			9.17	64.96	62.18	Cut 2.78 - set "+" top (E. edge) of Conc. S.D.
Imperial Hwy. + Yukon Ave (N)			5.43	68.70	68.70	Set Stk. 80'N. + 17'E. of ℄ Int.
C.B. - N.E. Cor.			5.43	68.70	68.70	" " 70'N. + " " " " "
80'N. + 12'E. of St. ℄			5.43	68.70	68.70	" " 90'N. + " " " " "
B.M. "R-25A"			5.85	68.28	See	Above Description

Staked on a 5' offset East.

Prog. C.V.C.
2-14, 17-39

CATCH BASINS

F. B. 723 Pg. 190 | Job No. 6337 | Division No. Sec A | Notes Red. | Plotted | Profile
Survey of Lennox D.S. | Date | Date | No.
Survey by Brunty | Notes Brunty | Notes Chkd. C.V.C. | Checked | X-Sec.
Indexed A. C. Johnson | Date | Date 3-2-39 | Date | No.

Form 307 5M 10-34

PLEASE RETURN TO
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700 HALL OF RECORDS

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Do not extend notes this side of this line

Profile No. ____ X-Sec. No. ____ Notes Red. ____ Date ____ Notes Chkd. ____ Date 3-16-38 Platted ____ Date ____ Checked ____ Date ____ Job No. 6337 Division No. Sect. Survey of Lennox D.S. Survey by Brunzy Date 3-4-38 Map No. ____ Indexed A. C. Jeffery Notes Brunzy Date ____ L.B. 723 Pg. 191

STATION	B.S.	H.I.	F.S	ELEV.	Grade	YUKON AVE LINE
						B.M. "R-25" El. 68.148 L.B. 817 Pg. 65
B.M. "R-25"				68.148		Imperial Hwy. + Yukon Ave. to N.
T	6.355	74.50				Bt. Spk. 1' N. of S. edge Conc. Pit. - ℄ Yukon Ave
Imperial Hwy. + Yukon Ave						S = .00153%
C.B. - N.W. Cor. - 80' N			5.80	68.70	68.70	Set Stk. 80' N. + 17' W. of St. ℄'s
+ 12' W. of ℄'s. - Staked			5.80	68.70	68.70	" " 70' N. + " " " " "
on 5' Offset W.			5.80	68.70	68.70	" " 90' N. + " " " " "
T.P.			5.24	69.26		
T	5.77	75.03				S = .00143
Yukon Ave + 113TH ST.			5.85	69.18	69.18	Set Stk. 37' N. + 17' W. of St. ℄'s
C.B. - N.W. Cor. - 37' N. + 12' W.			5.85	69.18	69.18	" " 27' N. + " " " " "
of St. ℄'s. - Staked on 5' offset W			5.85	69.18	69.18	" " 47' N. + " " " " "
T.P.			5.85	69.18		
T	5.95	75.13				S = .00264%
Yukon Ave + 113TH St. - C.B.			5.90	69.23	69.23	Set Stk. 39' W. + 20' N. of St. ℄'s
N.W. Cor. - 15' N. + 39' W. of St. ℄'s			5.90	69.23	69.23	" " 29' W. + " " " " "
Staked on 5' offset N			5.90	69.23	69.23	" " 49' W. + " " " " "
						B.M. "R-27" El. 69.543 L.B. 817 Pg. 65
B.M. "R-27"			5.58	69.55		Yukon Ave. + 112TH St. - ℄ Inter.
						Bt. Spk. in Conc. Shoulder W. Sl. of Sewer M.H.

CATCH BASINS

Form 307 5M 10-34

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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Do not extend notes this side of this line

L.B. 723 P.G. 192 Job No. 637 Division No. Sec 4 Notes Red ____ Plotted ____ Profile ____
Survey of Lennox D.S. Date ____ Date ____ No. ____
Survey by Brunzy 3-10-32 Notes Chkd. ____ Checked ____ X-Sec. ____
Indexed A. C. Johnson Date ____ Date ____ No. ____

STATION	B. S.	H. I.	F. S	ELEV.	Grade	YUKON AVE LINE		
B.M. "R-27"				69.54	B.M. "R-27" see Prec. Pg.			
T	6.02	75.56				S=.00314 %		
Yukon Ave + 112TH St.			5.81	69.75	69.75	Set Stk. 37' N. + 17' W. of ℄'s.		0.0
C.B.-N.W. Cor. - 37' N + 12' W.			5.81	69.75	69.75	" " 27' N + " " " "		G. 0.03
of ℄'s. - Staked on 5' offset W			5.81	69.75	69.75	" " 47' N + " " " "		F 0.03
Yukon Ave. + 112TH St. - C.B.-N.W. Cor.			5.82	69.74	69.74	S=.00276 Set Stk. 39' W. + 20' N. of ℄'s		G. 0.00
39' W. + 15' N. of St. ℄'s.			5.82	69.74	69.74	" " 29' W. + " " " "		G. 0.03
Staked on 5' offset N.			5.82	69.74	69.74	" " 49' W + " " " "		F. 0.03
T.P.			5.78	69.78				
T	5.55	75.36				S=.00193 %		
Yukon Ave + 111TH Pl. - C.B.-N.E. Cor.			4.56	70.80	70.80	Set Stk. 37' E. + 20' N. of St. ℄'s.		G. 0.00
37' E. + 15' N. of St. ℄'s			4.56	70.80	70.80	" " 27' E + " " " " "		G. 0.02
Staked on 5' offset N			4.56	70.80	70.80	" " 47' E + " " " " "		F. 0.02
Yukon Ave. + 111TH Pl. - C.B.-N.E. Cor.			4.47	70.89	70.89	S=.00428 Set Stk. 37' N. + 19' E. of St. ℄'s		G. 0.00
37' N. + 12' E. of St. ℄'s.			4.47	70.89	70.89	" " 27' N. + " " " " "		G. 0.04
Staked on 7' offset E			4.47	70.89	70.89	" " 47' N + " " " " "		F. 0.04

CATCH BASINS

Cont. Next Pg.

Form 307 5M 10-34

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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Do not extend notes this side of this line

STATION	B. S.	H. I.	F. S	ELEV.	Grade	YUKON AVE LINE
π		75.36				See Prec. Pg S=00243
Yukon Ave. + 111TH Pl. - C.B. - N.W. Cor.			4.54	70.82	70.82	Set Stk. 39' W. + 20' N. of St. ℄'s
39' W. + 15' N. of St. ℄'s			4.54	70.82	70.82	" " 29' W. " " " " " "
Staked on 5' Offset N			4.54	70.82	70.82	" " 49' W. " " " " " "
						S=.00428
Yukon Ave. + 111TH Pl. - C.B. - N.W. Cor.			4.47	70.89	70.89	Set Stk. 37' N. + 17' W. of St. ℄s
37' N. + 12' W. of St. ℄'s			4.47	70.89	70.89	" " 27' N. " " " " " "
Staked on 5' Offset W.			4.47	70.89	70.89	" " 47' N. " " " " " "
B.M. "R-29"			3.34	~~72.02~~		B.M. "R-29" El. 72.029 L.B. 817 Pg. 67
				72.03		Yukon Ave + 111TH St. - S.W. Cor.
						Bt. Spk. N. end Bot. Step - N.E. Cor. Conc. Walk to School
π	7.32	79.35				
						S.00257
Yukon Ave + 111TH St. - C.B. - S.W. Cor.			7.02	72.33	72.33	Set Stk. 39' W. + 20' S. of ℄'s
39' W. + 15' S. of St. ℄'s.			7.05 ~~7.02~~	72.30 ~~72.33~~	72.30 ~~72.33~~	" " 29' W. + " " " "
Staked on 5' Offset S.			6.99 ~~7.02~~	72.36 ~~72.33~~	72.36 ~~72.33~~	" " 49' W. + " " " "
						S.00257
Yukon Ave. + 111TH St. - C.B. - N.W. Cor.			7.02	72.33	72.33	Set Stk. 39' W. + 20' N. of ℄'s
39' W. + 15' N. of St. ℄'s			7.05 ~~7.02~~	72.30 ~~72.33~~	72.30 ~~72.33~~	" " 29' W + " " " "
Staked on 5' Offset N			6.99 ~~7.02~~	72.36 ~~72.33~~	72.36 ~~72.33~~	" " 49' W. + " " " "

Profile No. ____ Notes Red. ____ Platted ____ Job No. 6337 Division No. See A L. B. 723 Pg. 193
X-Sec. No. ____ Date ____ Date ____ Survey of Lennox D.S.
Notes Chkd. ____ Checked ____ Survey by Brunty Notes Brunty Date 3-10-39
Date ____ Date ____ Map No. ____ Indexed A. C. Johnson
CATCH BASINS

Form 307 5M 10-34

PLEASE RETURN TO
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STATION	B. S.	H. I.	F. S	ELEV.	Grade	YUKON AVE LINE
		79.35				
Yukon Ave. + 111TH St. - C.B. - N.W. Cor.			6.95	72.40	72.40	S = .00427% Set Stk. 37' N. + 17' W. of St. ℄'s
37' N. + 12' W of St. ℄'s.			6.~~95~~ 99	72.~~40~~ 36	72.~~40~~ 36	" " 27' N. + 11 " " " "
Staked on 5' Offset W.			6.~~95~~ 91	72.~~40~~ 44	72.~~40~~ 44	" " 47' N. + " " " " "
Yukon Ave. + 111TH St. - C.B. - N.E. Cor.			7.02	72.33	72.33	S = .00282% Set Stk. 37' E. + 20' N. of St. ℄'s
37' E. + 15' N. of St. ℄'s			7.~~02~~ 05	72.~~33~~ 30	72.~~33~~ 30	" " 27' E. + " " " " "
Staked on 5' Offset N			~~7.02~~ 6.99	72.~~33~~ 36	72.~~33~~ 36	" " 47' E. + " " " " "
Yukon Ave. + 111TH St. - C.B. - N.E. Cor.			6.95	72.40	72.40	S = .00427% Set Stk. 39' N. + 19' E. of St. ℄'s
39' N. + 12' E. of St. ℄'s			6.~~95~~ 99	72.~~40~~ 36	72.~~40~~ 36	" " 29' N. + " " " " "
Staked on 7' Offset E			6.~~95~~ 91	72.~~40~~ 44	72.~~40~~ 44	" " 49' N. + " " " " "
T.P.			6.81	72.54		
T	7.45	79.99				
Yukon Ave. + 110TH St. - C.B. - S.W. Cor.			6.18	73.81	73.81	S = .00216% Set Stk. 39' W. + 20' S. of St. ℄'s.
39' W. + 15' S. of St. ℄'s			6.~~18~~ 20	73.~~81~~ 79	73.~~81~~ 79	" " 29' " " " " " " "
Staked on 5' Offset S.			6.~~18~~ 16	73.~~81~~ 83	73.~~81~~ 83	" " 49' " " " " " " "
Yukon Ave. + 110TH St. - C.B. - N.W. Cor.			6.18	73.81	73.81	S = .00216 Set Stk. 39' W. + 20' N. of St. ℄'s
39' W. + 15' N. of St. ℄'s			6.~~18~~ 20	73.~~81~~ 79	73.~~81~~ 79	" " 29' " " " " " " "
Staked on 5' Offset N			6.~~18~~ 16	73.~~81~~ 83	73.~~81~~ 83	" " 49' " " " " " " "

L.B. 723 P.G. 194 Job. No. 6337 Division No. Sec A Notes Red ____ Plotted ____ Profile ____
Survey of Lennox D.S. Date ____ Date ____ No. ____
Survey by Brunty Notes Brunty 3-13-39 Notes Chkd. ____ Checked ____ X-Sec. ____
Indexed A. C. Johnson Date ____ Date ____ No. ____

CATCH BASINS

Form 307 5M 10-34

PLEASE RETURN TO
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6.01 5.98 N 6.04 S

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STATION	B. S.	H. I.	F. S	ELEV.	Grade	YUKON AVE LINE
		79.99				
Yukon Ave. + 110TH St. - C.B. - N.W. Cor.			6.15	73.84	73.84	S = .00284% Set Stk. 39' N. + 17' W. of St. ℄s
39' N. + 12' W. of St. ℄s			6.~~15~~ 18	73.~~84~~ 81	73.~~84~~ 81	" " 29' " " " " " "
Staked on 5' Offset W.			6.~~15~~ 12	73.~~84~~ 87	73.~~84~~ 87	" " 39' " " " " " "
Yukon Ave. + 110TH St. - C.B. - N.E. Cor.			6.15	73.84	73.84	S = .00284% Set Stk. 39' N. + 19' W. of St. ℄s
39' N. + 12' E. of St. ℄s			6.~~15~~ 18	73.~~84~~ 81	73.~~84~~ 81	" " 29' " " " " " "
Staked on 7' Offset E			6.~~15~~ 12	73.~~84~~ 87	73.~~84~~ 87	" " 49' " " " " " "
Yukon Ave. + 110TH St. - C.B. - N.E. Cor.			6.02	73.97	73.97	S = .00619 Set Stk. 39' E. + 20' N. of St. ℄s
39' E. + 15' N. of St. ℄s			6.~~02~~ 08	73.~~97~~ 91	73.~~97~~ 91	" " 29' " " " " " "
Staked on 5' Offset N.			5.96 ~~6.02~~	74.03 ~~73.97~~	74.03 ~~73.97~~	" " 49' " " " " " "
T.P.			4.20	75.79		
T	5.64	81.43				
T.P.			2.84	78.59		
T	8.48	87.07				
B.M. "R-32A"			6.89	80.18		B.M. "R-32A" El. 80.189 Const. Notes Yukon Ave. + 108TH St. - S.E. Cor. Bt. Spk. N.W. Cor. of Walk in Parkway - 81' E. ℄ Yukon

Profile No. ____ Notes Red. ____ Platted ____ Job No. 6337 Division No. 5 & A L. B. 723 Pg. 195
Date ____ Date ____ Survey of Lemmer D. S.
X-Sec. No. ____ Notes Chkd. ____ Checked ____ Survey by Brunty Notes Brunty Date 3-14-37
Date ____ Date ____ Map No. ____ Indexed A. C. Job Date ____

CATCH BASINS

Form 307 5M 10-34

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L.B. 723 P.G. 96 | Job. No. 6337 | Division No. 1 | Notes Red | Notes Blue | Notes Chkd. | Plotted | Profile No. | Checked | X-Sec. No.

Survey of Lennox D.S. | Date | Date | Date | Date

Survey by Brunty | Notes Brunty | Notes | Notes | Indexed | Date | Date | Date

STATION	B.S.	H.I.	F.S	ELEV.	Grade	YUKON AVE LINE
B.M. "R-33"				77.54		B.M. "R-33" El. 77.537 L.B. 817 Pg 69
						108TH St. (S.St.) 650± W. of Yukon Ave
T	5.36	82.90				Bt. Spk. N. end of W. Dr. Strip to Ho #3658
C.B. - 15'S & 108TH St.			6.33		76.57	
5.60 Built - C.E.B. 6-19-40					76.65	Set Stk. 20'S & 108TH St. - & C.B.
7.58 E. of E.C. (108TH St. Branch)			6.32		76.58	
					76.66	" " " " " " 10'W. & C.B.
Staked on 5' Offset S.			6.32		76.58	
					76.66	" " " " " " 10'E & C.B.
Note these C.B.'s. moved 8'W. to m. 35 concrete driveway to the South						
C.B. - 15'N. & 108TH St.			6.33		76.57	
7.74 Built C.E.B. 6-19-40					76.66	Set Stk. 20'S & 108TH St. - & C.B.
7.58 E. of E.C. (108TH St. Branch)			6.32		76.58	
					76.66	" " " " " " 10'W. & C.B.
Staked on 5' Offset N			6.32		76.58	
					76.66	" " " " " " 10'E. & C.B.
T.P.			6.41	76.49		
T	6.20	82.69				
B.M. "R-33"			5.15	77.54		B.M. "R-33" See Above Description
*		*	*	*	*	* * * *
B.M. "R-41"				92.87		B.M. "R-41" El. 92.871 L.B. 817 Pg. 75
						Century Blvd. & Doty Ave. - S.W. Cor.
T	3.20	96.07				Bt. Spk. in Ch. 17'W. of E. end.
Location of B.M. shown on Rd. Dept. C.B. Location Data.			3.37	92.70		Hole in S. Ch. Century 30'W. & Doty (Spk. Gone)
C.B. - 44' W. & Yukon			3.27	92.80	92.80	Set Stk. & T. 44'W. & S.D. & On S.P.L. Century
Ave. Line & 28'S. & Century			3.04		93.03	" " " 34'W. " " " " "
Staked on 5' Offset S.			3.26		92.81	" " " 54'W. " " " " "

CATCH BASINS

Profile No.	Notes Red.	Plotted	Job No. 6342	Division No. Sec B	F. B. 723 Pg. 197
	Date	Date	Survey of		
X-Sec. No.	Notes Chkd.	Checked	Survey by Brunty	Notes Brunty	Date 4-10-39
	Date	Date	Map No.	Indexed A. C. Johnson	

LENNOX D. S. - SECTION "B"

JN 6342

YUKON AVE. AT 108th & 109th STS.

CATCH BASINS

Grades determined by comparing Road Department Bench Marks and County Surveyor Bench Marks ("R" Bm's)

C.E. Brunty
H.M. Smith
M.A. Van Deren
J.L. Willey
N.R. Smith

STATION	B. S.	H. I.	F. S.	ELEV.
	Progr. C.V.C. 4-(10,20)-39			

RECEIVED W. I. G. 4-21-39
REDUCED In Field
CHECKED C.V.C. 4-21-39
GRADE SHEET MADE Rectographed
3 COPIES SENT OUT BY Rell

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

Form 307 5M 10-37

Form 307 5M 10-37

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LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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Do not extend notes this side of this line

STATION	B. S.	H. I.	F. S.	ELEV.	Grade	YUKON AVE LINE
B.M. "R-32A"				80.189		B.M. "R-32A" El. 80.189 Const. Notes 108TH St. + Yukon Ave. - S.E. Cor. Bt. Spk. N.W. Cor. of Walk in parkway - 81'E. & Yukon
T	4.794	84.983				
Fd. B.M.			4.922	80.061		Fd. B.M. - BD 8-4; 5. El. 80.14 ← Difference of 0.079' Yukon Ave. + 108TH St. - S.E. Cor. L+N. in Walk 22'S. + 17'E. of ℄ Int.
B.M. "R-31" = B.M.						B.M. "R-31" El. 77.588 L.B. 817 Pg. 67 BM-BD 8-4; 12 El. 77.67 ← Diff. = 0.08
T.P.			3.175	81.~~[illegible]~~ 81		
T	2.45	84.26				
Yukon Ave + 108TH St. C.B. - N.W. Cor. - 39'N. + 12'W. of St. ℄'s Staked on 5' Offset W.			4.12		80.14 ~~80.22~~	Set Stk. + T 39'N. + 17'W. of St. ℄'s
			4.05		80.21 ~~80.29~~	" " " 49'N. + " " " " "
			4.19		80.07 ~~80.15~~	" " " 29'N. + " " " " "
						Slope = 0.68%
Yukon Ave. + 108TH St. C.B. - N.E. Cor. 39'N + 12'E of St. ℄'s - Staked on 5' Offset E			4.12		80.14 ~~80.22~~	Set Stk. + T 39'N. + 17'E. of St. ℄'s
			4.05		80.21 ~~80.29~~	" " " 49'N + " " " "
			4.19		80.07 ~~80.15~~	" " " 29'N + " " " "
						Slope = 0.68%

F. B. 723 2 Pg. 198 Job No. 6342 Division No. Sec. B Notes Red. Plotted Profile
Survey of Lennox D.S. (CATCH BASINS) Date Date No.
Survey by Brunty Notes Brunty 4-10-39 Notes Chkd. C.V.C. Checked X-Sec.
Indexed A. C. Johnson Date Date 4-21-39 Date No.

Form 307 5M 10-37

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line

STATION	B. S.	H. I.	F. S.	ELEV.	Grade	Cut	YUKON AVE LINE
T		84.26					
YUKON AVE. + 108TH ST.			3.92		80.34 ~~80.42~~		Set Stk. + T. 39' E. + 20' N of St. ℄s.
C.B. - N.E. Cor. - 39' E + 15' N of ℄s			3.99		80.27 ~~80.35~~		" " " 29' E. + " " " " "
staked on 5' offset N			3.85		80.41 ~~80.49~~		" " " 49' E. + " " " " "
							Slope = 0.667%
B.M. "R-32A"			4.07	80.19			B.M. "R-32A" El. 80.189 See Prec. Pg.
*		*		*		*	* *
B.M. "R-31A"				74.73			B.M. "R-31A" El. 74.733 Sewer Const. Notes Yukon Ave. + 109TH St. - ℄ Inter. Ct. "D" on N.W. Quadrant of M.H. Ring
T	7.03	81.76					
Yukon Ave. + 109TH St. -			6.93	74.83	74.83 ~~74.91~~	Grade	Set Stk. + T 39' W. + 20' S. of St. ℄s
C.B. - S.W. Cor. - 39' W. + 15' S.			4.91	76.85	74.85 ~~74.93~~	2.00	" " " 49' " " " " " "
of St. ℄s - Staked on 5' offset S.			4.95	76.81	74.81 ~~74.89~~	2.00	" " " 29' " " " " " " 0.19%
Yukon Ave. + 109TH St.			4.93	76.83	74.83 ~~74.91~~	2.00	Set Stk. + T. 39' W. + 20' N. of St. ℄s
C.B. - N.W. Cor. - 39' W. + 15' N. of			4.91	76.85	74.85 ~~74.93~~	2.00	" " " 49' " " " " " "
St. ℄s. - Staked on 5' offset N.			4.95	76.81	74.81 ~~74.89~~	2.00	" " " 29' " " " " " " 0.19%
Yukon Ave. + 109TH St. - C.B.			4.53	77.23	75.23 ~~75.31~~	2.00	Set Stk. + T. 39' E + 20' N. of St. ℄s
N.E. Cor. - 39' E. + 15' N. of St. ℄s			4.41	77.35	75.35 ~~75.43~~	2.00	" " " 49' E + " " " " "
staked on 5' offset N.			4.65	77.11	75.11 ~~75.19~~	2.00	" " " 29' E + " " " " "
							1.22%

Profile No. ____ Notes Red. ____ Plotted ____ Job No. 6342 Division No. See B F.B. 723 PG. 199
X-Sec. No. ____ Date ____ Date ____ Survey of Lennox U.S. 4-20-39
Notes Chkd. C.V.C. Checked ____ Survey by Brunty Notes Brunty Date 4-10-39
Date 4-21-39 Date ____ Map No. ____ Indexed A. C. Date ____

Form 307 5M 10-37

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line

STATION	B. S.	H. I.	F. S.	ELEV.	Grade	cut	YUKON AVE LINE
		81.76					
Yukon Ave + 109TH St. - C.B.			4.38	77.38	75.46 ~~75.54~~	1.92 ~~2.00~~	Set St k. + T. 39'N. + 19'E. of St. ℄'s.
N.E. Cor. - 39'N. + 12'E. of St. ℄'s			4.11	77.65	75.28 ~~75.36~~	2.37 ~~2.45~~	Set + in Conc. 29'N + " " " " "
Staked on 7' offset East			3.98	77.78	75.64 ~~75.72~~	2.14 ~~2.22~~	Set + in Conc. 49'N + " " " " "
							1.83%
Yukon Ave + 109TH St. - C.B.			4.38	77.38	75.46 ~~75.54~~	1.92 ~~2.00~~	Set St k. + T. 39'N. + 17'W. of St. ℄'s.
N.W. Cor. - 39'N. + 12'W. of St. ℄'s.			4.56	77.20	75.28 ~~75.36~~	1.92 ~~2.00~~	" " " 29'N. + " " " " "
Staked on 5' offset West			4.20	77.56	75.64 ~~75.72~~	1.92 ~~2.00~~	" " " 49'N. + " " " " "
							1.83%
T.P.			6.66	75.10			
T	4.13	79.23					
B.M. "B-31A"			4.50	74.73			El. 74.733 See Proc. Pg.

F. B. 723 4 Pg. 200 | Job No. 6342 | Division No. Sec. B | Notes Red. | Plotted | Profile
Survey of Lennox D.S. | Date | Date | No.
Survey by Brunty | Notes Brunty 4-20-39 | Notes Chkd. | Checked | X-Sec.
Indexed A. C. Johnson | Date | Date | Date | No.

CATS 4 BASINS

Form 307 5M 10-37

PLEASE RETURN TO
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700 HALL OF RECORDS

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STATION	B. S.	H. I.	F. S.	ELEV.			
		96.07			Grade	Cut	
115+49.6	2-15	Inlet Lt	4.92	91.15	83.83	7.32	Set Stk. at T. Left
B.M. "R-41"			3.20		B.M. "R-41" See Prec. Pg.		
*		*		*	*		* *
B.M. "R-34"				79.12	B.M. "R-34" El. 79.119 L.B. 817 Pg. 71 107TH St. (S.S.) 513'± E. of Doty Ave. to S. Bt. Spk. in Cor. Conc. Dr. to Ho. #3708		
T	4.44	83.56					
C.B. - at Sta. 90+73.1 15' S. of ℄ 107TH St. Staked on 5' Offset S.			5.52 5.50 5.54	78.04 78.06 78.02	Grade ~~78.12~~ 78.04 ~~78.14~~ 78.06 ~~78.10~~ 78.02	Set Stk. 20' S. of ℄ 107TH St. at Sta. 90+73.1 " " " " " " " " 90+63.1 " " " " " " " " 90+53	
C.B. - at Sta. 90+73.1 15' N. of ℄ 107TH St. Staked on 5' Offset N.			5.52 5.50 5.54	78.04 78.06 78.02	78.04 ~~78.12~~ 78.06 ~~78.14~~ 78.02 ~~78.10~~	" " 20' N. " " " " " 90+73.1 " " " " " " " " 90+63.1 " " " " " " " " 90+53.1	
T.P.			5.38	78.18			
T	5.11	83.29					
B.M. "R-34"			4.17	79.12	B.M. "R-34" See Above description		

Profile No. ____ Notes Red. ____ Date ____ Plotted ____ Date ____ Job No. 6372 Division No. 2 F.B. 723 PG. 201

X-Sec. No. ____ Notes Chkd. ____ Date ____ Checked ____ Date ____ Map No. ____ Survey of Brunet Dr. Sewer Survey by Brunet Notes ____ Indexed A. C. Johnson Date ____

Form 307 5M 10-37

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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Do not extend notes this side of this line

F. B. 723 PG. 202 | Job No. 6342 | Division No. 13 | Notes Red. | Plotted | Profile No.
Survey of Lennox D.S. | Date | Date | X-Sec. No.
Survey by Bruce | Notes Bauer Fees | Checked | Notes Chkd. | Date | Date
Indexed A. C. Johnson | Date | Date

STATION	B. S.	H. I.	F. S.	ELEV.		YUKON AVE LINE
						B.M. "R36" El. 79.932 L.B. 917.33.71
B.M. "R36"				77.93		165.7' S of (N.St.) E. to Daly Ave.
						Bt. Spk. in N.E. Cor. Cor. Sec. 3 E Cor. of No. #3715
T	5.51	85.74				
C.B. - to Storm Drain			6.43		79.31	
					79.39	℄ C.B. Not Set
					79.31	
at Sta. 94+92.23			6.43	79.31	79.32	Set St. ℄ + T. 10' Rt. of Sta. 94+92.23
					79.31	
Staked on 5'0+4 Sta.			6.43	79.31	79.32	" " " 10' Lt. " " "
C.B. - to Storm Drain			6.45		79.29	
					79.37	℄ C.B. Not Set
					79.29	
15' N. ℄ 1967.5 St.			6.45	79.29	79.32	Set St. ℄ + T. 10' Rt. ℄ C.B. - 20' N. ℄ 1967.5' St.
					79.29	
Staked on 5'0+4 Sta.			6.45	79.29	79.32	Set St. ℄ + T. 10' Lt. " " - 20' N. ℄ 1967.5' St.
T.P.			6.26	79.48		
T	6.03	85.51				
B.M. "R-34"			5.58			B.M. "R-34" 3-0 Above description

* * * * * * * *

Carry Forward

Form 307 5M 10-37

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

5.78
5.26

Do not extend notes this side of this line

STATION	B. S.	H. I.	F. S.	ELEV.	T.C. Elev.	YUKON AVE LINE
B.M. "R-37"				82.06		B.M. "R-37" El. 82.060 L.B. 817 Pg. 73
						105TH St. (S.Si.) 500'± E. ℄ Doty Ave
	4.59	86.65				Bt. Spk. N.W. Cor. walk @ Ho. #3714 - 45'± S. ℄ 105TH St.
Π	5.36	87.42				
B.M. #5			2.39	84.26		B.M. #5 El. 84.24 Per Z-344 Pg. 159
			3.16	84.26		105TH St. + Doty Ave. - N.W. Cor.
						Ct. Spk. in T.P. #A3337 ST. - N.Si. 105TH + 50'± W. ℄ Doty
B.M. "R-37"				82.06		See Above Description
Π	4.59	86.65				
C.B. - ℄ of S.D.					80.~~61~~ 63	℄ C.B. - Not Set
15' S. of ℄ 105TH St.			6.02	80.63	80.~~61~~ 63	Set Stk. + T. 10' W. ℄ C.B. on S. Cb. line
Staked on S. Cb. line			6.02	80.63	80.~~61~~ 63	" " " 10' E " " " " "
C.B. - ℄ of S.D.					80.~~61~~ 63	℄ C.B. - Not Set
15' N. of ℄ 105TH St.			6.02	80.63	80.~~61~~ 63	Set Stk. + T. 10' W. ℄ C.B. on N. Cb. line
Staked on N. Cb. line			6.02	80.63	80.~~61~~ 63	" " " 10' E. " " " " "
B.M. "R-37"				82.06		B.M. "R-37" See Above Description
Π	4.19	86.25				
T.P.			3.70	82.55		
Π	4.685	87.235				B.M. #3 El. 82.07 Rd. Z-344 Pg. 78
B.M. #3			5.165	82.07		105TH St. + Doty Ave - N.W. Cor.
						Bt. Spk. in N. Cb. 105TH - 30' W. ℄ Doty

Cont. Next Pg.

Profile No. ____ Notes Red. ____ Plotted ____ Job No. 6312 Division No. 2 F.B. 723 Pg. 203
X-Sec. No. ____ Date ____ Date ____ Survey of L.C. D.S.
Notes Chkd. ____ Checked ____ Survey by Brunty Notes Brunty Date 5-11-39
Date ____ Date ____ Map No. ____ Indexed A. C. Johnson
CATCH B 9 SINS

Form 307 5M 10-37

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line

B.M. "R-39" - 86.891

STATION	B. S.	H. I.	F. S.	ELEV.		
				82.07	B.M. #3 See Prec. Pg.	
T	5.28	87.35				
T.P.			4.02	83.33		
T	5.81	89.14			B.M. #2 El. 85.95 Per Rd. Z-344 Pg. 89	
BM # 2			3.19	85.95	102ND St. & Doty Ave. - S.W. Cor.	
T	4.70	90.65			Bt. Spk. in S.Cb. 102ND St. - 30' W. & Doty.	
B.M. "R-39"			3.76	86.89	B.M. "R-39" El. 86.891 L.B. 817 Pg. 75	
					102ND St. (N.Si) 205' E. & Doty Ave	
*	*	*	*	*	Ct. Spk. & W. at base (W.Si) of 15" Acacia T.	
B.M. # 3		73 / 192		82.07	See Prec. Pg.	
T	5.58	87.65				
C.B. - 104TH St. + Yukon			5.81	81.84	81.84	& C.B. - Set Stk. on S.Cb Line - 12' W. & S.D.
Ave Line - 12' W. & S.D. on			5.79		81.86	Set Stk. on S.Cb. Line - 22' W. & S.D.
S.Cb. Line - Staked on S.Cb. Line			5.83	81.82	81.82	" " " " " " - 2' W. & S.D.
C.B. - 104TH St. + Yukon Ave. Line			5.73	81.92	81.92	& C.B. - Set Stk. on S.Cb. Line - 12' E. & S.D.
12' E. & S.D. on S.Cb. Line			5.73	81.92	81.92	Set Stk. on S.Cb Line - 22' E. & S.D.
Staked on S.Cb. Line			5.73	81.92	81.92	" Stk. on S.Cb Line - 02' E & S.D.
C.B. - 104TH St. + Yukon Ave Line			5.80	Not Set	81.85	& C.B. - & S.D. - Not Set
on & S.D. and N.Cb. Line			5.80	81.85	81.85	Set Stk. on N.Cb. Line 10' E & S.D.
Staked on N.Cb. Line			5.80	81.85	81.85	" " " " " " 10' W & S.D.
B.M. # 3			5.58	82.07	See Prec. Pg.	

F. B. 723 Pg. 204 Job No. 6342 Division No. See B Notes Red. Plotted Profile
Survey of Lennox D.S. Date Date No.
Survey by Brunty Notes Brunty 5-23-39 Notes Chkd. Checked X-Sec.
Indexed A. C. Johns Date Date No.
CATCH BASINS

Form 307 SM 10-37

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line

STATION	B. S.	H. I.	F. S.	ELEV.	Grade	YUKON AVE LINE
B.M. "R-39"				86.89		B.M. "R-39" El. 86.891 L.B. 817 Pg. 75 102ND St. (N. Si.) 205'± E. & Doty Ave Ct. Spk. & W. at base (W. Si.) of 15" Acacia T.
T	4.61	91.50				
C.B. - 102ND St. & Yukon Ave Line			4.95	86.55	86.55	& C.B. - Set Stk. on S. Cb. Line 12' E. & S.D.
on S. Cb. Line 12' E. & of S.D.			4.85	86.65	86.65	Set Stk. on S. Cb. Line 22' E. & S.D.
Staked on S. Cb. Line			5.06	Not Set	86.44	10' offset W
C.B. - 102ND St. & Yukon Ave Line			5.25	86.25	86.25	& C.B. - Set Stk. on S. Cb. Line 12' W. & S.D.
on S. Cb. Line 12' W. & of S.D.			5.23	86.27	86.27	Set Stk. on S. Cb. Line 22' W & S.D.
Staked on S. Cb. Line			5.27	Not Set	86.23	10' offset E
C.B. - 102ND St. & Yukon Ave Line				Not Set	86.25	& C.B.
on N. Cb. Line & of S.D.			5.25	86.25	86.25	Set Stk. on N. Cb. Line 10' E. & S.D.
Staked on N. Cb. Line			5.25	86.25	86.25	Set Stk. on N. Cb Line 10' W. & S.D.
B.M. "R-39"			4.61	86.89		B.M. "R-39" See Above Description

— Fin's

CATCH BASINS

Profile No. ____ Notes Red. ____ Plotted ____ Job No. 6342 Division No. Sec B F. B. 723 Pg. 205
X-Sec. No. ____ Date ____ Date ____ Survey of Lemmex D.S. Date 5-23-32
Notes Chkd. ____ Checked ____ Survey by Brunty Notes A. C. Jones Date
Date ____ Date ____ Map No. ____ Indexed ____ Date

F. B723 PG. 206 | Job No. _____ Division No. _____ Notes Red. _____ Plotted _____ Profile

Survey of _____ Date _____ Date _____ No. _____

Survey by _____ Notes _____ Notes Chkd. _____ Checked _____ X-Sec.

Indexed A. C. Johnson Date _____ Date _____ Date _____ No. _____

STATION	B. S.	H. I.	F. S.	ELEV.

Form 307 5M 10-37

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700 HALL OF RECORDS

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Profile No.	Notes Red.	Plotted	Job No. 6337	Division No. Sec A	F. B. 723 Pg. 207
	Date	Date	Survey of Yukon Ave Line		
X-Sec. No.	Notes Chkd.	Checked	Survey by Brunty	Notes Brunty	Date 8-12-38
	Date	Date	Map No.	Indexed A. D. Robertson	

YUKON AVE LINE

LENNOX DRAINAGE SYSTEM SEC. A

JN 6337

Grades for temporary tracks of P.E.Ry. during construction of Storm Drain - Yukon Ave Line

See sketch next page

C.E. Brunty
H.M. Smith

ELEV.

F. S.

Pick

RECEIVED W.L.G. 8-15-38

REDUCED In Field

CHECKED C.V.C. 8-16-38

H. I.

B. S.

STATION

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Form 307 5M 10-37

Form 307 5M 10-37

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STATION	B. S.	H. I.	F. S.	ELEV.	YUKON AVE LINE
B.M."R-15'				58.60	B.M. "R-15" El 58.596 L.B. 817 Pg. 59 (JN. 6865) Yukon Ave + P.E.Ry. 35'± N. + 8'± E. of Int. Bt. Spk. Conc. Shoulder S.W. Si. of Sewer M.H.
⊼	3.43	62.03			
			3.87	58.16	Bot. of Tie at Present Time
			2.95	59.08	Top of Rail at Present Time
			2.44	59.59	Set N+T. in Trolley Pole {Temporary Top of Rail during Const of Storm Drain}
B.M. "R-15"			3.43	58.60	See Above Description

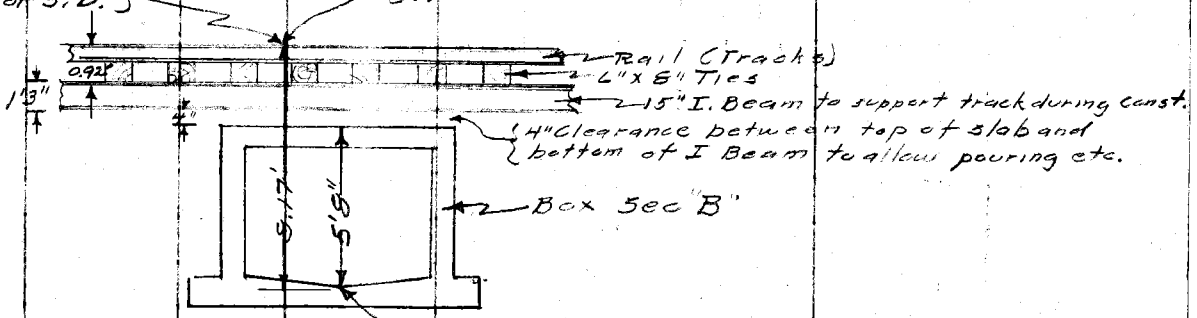
Note - This Pt. Only requested by superintendant Head

5' 8"
4"
1' 3"
7' 3" = 7.25'
0.92'
8.17'
51.42'
59.59'

3.87
2.95
0.92

Temporary Top of Rail during Construction of S.D.

El. 59.59



Sta. 10+81.31 El. = 51.42 (℄ P.E.Ry.)

F. B. 723 Pg. 208 | Job No. 6337 | Division No. Sec A | Notes Red. | Plotted | Profile
Survey of Yukon Ave Line | Date | Date | No.
Survey by Brunty | Notes Brunty | Notes Chkd. C.V.C. | Checked | X-Sec.
Indexed A. C. Johnson | Date | Date 8-16-38 | Date | No.

Profile No.	Notes Red.	Platted	Job No. 6342	Division No. Sec B	L. B. 723 Pg. 209
	Date	Date	Survey of Lennox D.S.		
X-Sec. No.	Notes Chkd.	Checked	Survey by Brunty	Notes Brunty	Date 3-10-39
	Date	Date	Map No.	Indexed	A. C. Johnson Date

LENNOX D.S. - SEC. B

J.N. 6342

YUKON AVE LINE

DRAINAGE INVESTIGATION AT 107TH ST.

8:30 A.M. - MARCH 10, 1939

C E Brunty
H M Smith
M A Van Deren
J L Willey
N R Smith

Obtained At Request of Mr. Head, - S.D. Sup't.

STATION	B.S.	H.I.	F.S	ELEV.
		Prog. C.V.C. 3-10-39		

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PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

Form 307 5M 10-34

Form 307 5M 10-34

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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Do not extend notes this side of this line

STATION	B. S.	H. I.	F. S	ELEV.	
B.M. "R-34"				79.12	B.M. "R-34" El. 79.119 L.B. 817 Pg. 71 107TH St. (S.Si.) 563 Ft. E. ℄ Doty Ave. Bt. Spk. N.W. Cor. Conc. Dr. to Ho. #3708
⊼	3.92	83.04			
			3.81	79.23	H.W. Mark - S.E. Cor. of Ho. #3717
			3.70	79.34	" " " - Garage in rear of Ho #3717
			3.81	79.23	" " " - Front Porch of Ho #3705
			3.87	79.17	" " " - Fence N.P.L. 107TH St. @ Ho #3701
			3.70	79.34	" " " - Dyke across 107TH St. @ Ho #3717
			3.85	79.19	" " " - Front Porch of Ho #3720
			3.69	79.35	" " " - P.P. #152177E - N. Si. 107TH St. {S.W. Prop. Cor Ho. #3717
			3.76	79.28	" " " - 4TH Post N. of 107TH St. - Pagoda at Ho #3721
			3.90	79.14	" " " - W. end Footbridge at Ho #3721
			3.54	79.50	" " " - W. gate post at Ho #3721
B.M. "R-34"			3.92	79.12	B.M. "R-34" See Above description

L.B. 723 P.G. 210 Job. No. 6342 Division No. Sec. B Notes Red ____ Plotted ____ Profile ____
Survey of Lennox D.S. Date ____ No. ____
Survey by Brunty Notes Brunty Notes Chkd. C.V.C. Checked ____ X-Sec. ____
Indexed A. C. Johnson Date ____ Date 3-17-39 Date ____ No. ____

Profile	Notes Red.	Plotted	Job No. 6342	Division No. Sec. B	F. B. 723 Pg. 211
No.	Date	Date	Survey of Lennox D. S.		
X-Sec.	Notes Chkd.	Checked	Survey by Brunty	Notes Brunty	Date 3-20-39
No.	Date	Date	Map No.	Indexed A. C. Johnson	Date

LENNOX D.S. - SEC. B

JN 6342

YUKON AVE LINE

Between 107th St. & 104th St.

GRADES FOR DIVERSION DITCH

0+00 = Back Lot Line between 107TH St + 106TH St.

9+20 = South gutter of 104TH St.

C E Brunty
H M Smith
M A Van Deren
J L Wiley

Note - No Grade Sheets Necessary

Prog. C.V.C.
3-20-39

ELEV.

F. S.

H. I.

B. S.

STATION

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

Form 307 5M 10-37

Form 307 5M 10-37

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700 HALL OF RECORDS

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Do not extend notes this side of this line

STATION	B. S.	H. I.	F. S.	ELEV.	% Grade	Cut	
0+00	6.18	106.18		100.00	100.00	Grade	Assumed Elevation
0+50			4.61	101.57	100.20	1.37	
1+00			4.35	101.83	100.40	1.43	
1+50			4.32	101.86	100.60	1.26	
1+71			5.50	100.68	100.68	Grade	South Gutter of 106TH St.
2+00			5.45	100.73	100.73	Grade	North " " " "
2+50			4.09	102.09	100.93	1.16	
3+00			3.92	102.26	101.13	1.13	
3+50	B.C.		3.57	102.61	101.33	1.28	
T.P. 3+86	Ext.		3.62	102.56	101.47	1.09	
$\overline{\Lambda}$.	5.43	107.99					
4+22	E.C.		6.46	101.53	101.60	F. 0.07	
4+50			5.92	102.07	101.73	0.34	
5+00			5.95	102.04	101.93	0.11	
5+44			5.89	102.10	102.10	Grade	South Gutter of 105TH St
5+75			5.81	102.18	102.18	Grade	North " " " "
6+00			4.29	103.70	102.29	1.41	
+50			3.94	104.05	102.51	1.54	
7+00			3.78	104.21	102.73	1.48	
+50			3.30	104.69	102.96	1.73	
8+00			3.15	104.84	103.18	1.66	
+50			2.94	105.05	103.40	1.65	
9+00			3.06	104.93	103.62	1.31	
9+20			4.28	103.71	103.71	Grade	South Gutter 104th St.

0.398%
0.40%
0.4434%

GRADES FOR DIVERSION DITCH

F. B. 723 Pg. 212 Job No. 6342 Division No. Sec B Notes Red. Plotted Profile
Survey of Lennox D.S. Date Date No.
Survey by Brunty Notes Brunty Notes Chkd. Checked X-Sec.
Indexed A. C. Johnson Date Date No.

Profile	Notes Red.	Plotted	Job No. 6337	Division No. Sec A	F. B. 723 Pg. 213
No.	Date	Date	Survey of Lennox D.S.		
X-Sec.	Notes Chkd.	Checked	Survey by Brunty	Notes Brunty	Date 9-21-38
No.	Date	Date	Map No.	Indexed A. C. Johnson	Date

LENNOX D.S. SEC. "A"

8
SEC. A

JN 6337

YUKON AVE

From IMPERIAL HWY. to 110TH. ST.

SEWER GRADES

& CURB GRADES

set Stakes + Tins 6' Right or East of ℄ of Sewer unless otherwise stated

C.E. Brunty
H.M. Smith
M.A. Van Deren
N.R. Smith

ELEV.

F. S.

H. I.

B. S.

STATION

RECEIVED W. I. G. 9-22-38
REDUCED In Field
CHECKED C.V.C. 9-23-38
GRADE SHEET MADE Rectographed
3 COPIES SENT OUT BY Bell G. 9-26-38
1 " in office "

Prog'
9-21-38

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

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700 HALL OF RECORDS

Form 307 5M 10-37

Form 307 5M 10-37

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STATION	B. S.	H. I.	F. S.	ELEV.	% Grade	Cut	YUKON AVE		
B.M. "R-25"				68.15			B.M. "R-25" El. 68.148 LB. 817 Pg. 65 Imperial Hwy. & Yukon Ave to N. Bt. Spk. 1' N. of S. edge Conc. Pvt. on ℄ Yukon Prod.		
⊼	6.08	74.23							
							Cb. Gr.	Curb Cut-Fill	
0+55.77	℄ Existing J.C.								
0+02	Existing 21" Outlet SW.		20.89	53.34					
0+02	Existing 18" Inlet N		20.49	53.74					
0+02	Existing 8" Inlet W		19.77	54.46					
0+02	Existing 8" Inlet E		19.58	54.65					
0+57.77	15" Inlet E		6.08	68.15	54.41	13.74	Spk. & T. 6' South or Rt.		
0+64.77			6.26	67.97	54.44	13.53	" " " " " "		
0+70.77	15" Outlet W.		6.44	67.79	54.47	13.32	" " " " " "		
0+72.77	℄ J.C.				54.48		Stk. & T " " " "		
0+74.77	15" Inlet N.		4.91	69.32	54.49	14.83	Stk. & T 6' East or Rt.		
1+00			4.94	69.29	54.61	14.68	68.74	C 0.55	
+25			4.84	69.39	54.73	14.66			
+50			5.00	69.23	54.85	14.38			
+75			4.96	69.27	54.97	14.30			
2+00			4.96	69.27	55.09	14.18	68.91	C 0.36	
+25			4.71	69.52	55.21	14.31			

SEWER GRADES

8 Sec A

15.05
5.84
20.89

14.72
5.77
20.49

13.97
5.80
19.77

13.78
5.80
19.58

F. B. 723 Pg. 214 2 | Job No. 6337 | Division No. Sec A | Notes Red. | Plotted | Profile
Survey of Lennox D.S. | Date | Date | No.
Survey by Brunty | Notes Brunty | Notes Chkd. C.V.L. | Checked | X-Sec.
Indexed A. C. Johnson | Date | Date 9-23-38 | Date | No.

Form 307 5M 10-37

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700 HALL OF RECORDS

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STATION	B. S.	H. I.	F. S.	ELEV.	%	Grade	Cut	YUKON AVE Cb. Grade	Cut or Fill
2+50		74.23	4.76	69.47		55.33	14.14		
+75			4.70	69.53		55.45	14.08		
3+00			4.82	69.41		55.57	13.84	69.08	C .33
+25			4.61	69.62		55.69	13.93		
+50			4.53	69.70		55.81	13.89		
+75			4.54	69.69		55.93	13.76		
4+00.35 BK = 4+00.00 Ahead	8" Inlet East ± J.C. at 113TH St		5.41	68.82		56.47 56.05	12.77	Spk. + T.	
B.M. "R-26"			3.99	70.24	0.45%				
T	4.76	75.00							
4+25			5.42	69.58		56.17	13.41		
+50			5.37	69.63		56.29	13.34	69.34	C 0.29
+75			5.31	69.69		56.41	13.28	Spk. + T.	
5+00			5.18	69.82		56.53	13.29	69.42	C 0.40
+25			4.96	70.04		56.65	13.39		
+50			5.05	69.95		56.77	13.18		
5+75			4.97	70.03		56.89	13.14		
5+75			6.29	68.71		56.89	11.82	Spk. + T. 6' Left + W.	
6+00			6.38	68.62		57.01	11.61	69.59 Spk + T	F 0.97 " "
+25			6.19	68.81		57.13	11.68	" "	" "

B.M. "R-26" El. 70.243 L.B. 817 Pg. 65
Yukon Ave. + 113TH St. - N.W. Cor.
Ct. Spk. in S. Si. of R.P. #152630E

-Note- Change in side of offset

See New Grades of 11/9/38

SEWER GRADES

8 Sec A

Profile No. ____ Notes Red. ____ Plotted ____ Job No. 6337 Division No. Sec A F.B. 723 Pg. 215 3
X-Sec. No. ____ Date ____ Date ____ Survey of Lennox DS
Notes Chkd. C.V.C. Checked ____ Survey by Brunty Notes Brunty Date 9-21-38
Date 9-23-38 Date ____ Map No. ____ Indexed ____ C. Johnson Date ____

Form 307 5M 10-37

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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Do not extend notes this side of this line

F. B. 723 Pg. 216 | Job No. 337 Division No. Sec. A | Notes Red. | Plotted | Profile No.
Survey of Lennox D.S. | Date | Date | X-Sec. No.
Survey by Brunty | Notes Brunty | Notes Chkd. C.V.C. | Checked
Indexed | Date | Date 6-22-53 | Date

STATION	B. S.	H. I.	F. S.	ELEV.	% Grade	Cut	YUKON AVE. Cb.Gr.	C. or F.	
6+50		75.00	6.13	68.87	57.25	11.62	5pk.+T.		6' Left, or West.
+75			6.10	68.90	57.37	11.53	"	"	" " " "
7+00			6.15	68.85	57.49	11.36	69.76 Spk. + T	F .91	" " " "
+25			6.08	68.92	57.61	11.31	"	"	" " " " " "
7+50.86	8" Inlet East		5.75	67.25	58.35 57.73	11.52	"	"	" " " " " " ←
"	℄ of 112TH St.		5.40	67.60	57.73	11.87	5pk.+T.		6' Rt. or East ←
					B.M. "R-27" El. 69.543' L.B. 817 Pg. 65 Yukon Ave + 112TH St. - ℄ Int.: Bt. Spk. in Conc. Shoulder W. Si. Sewer				M.H.
B.M. "R-27"			5.46	69.54					
T	6.48	76.02							
7+75			5.37	70.65	57.65	12.80	69.97	C .73	Note Change in side of offset
8+00			5.32	70.70	57.97	12.73			
+25			5.05	70.97	58.09	12.88			
+50			5.01	71.01	58.21	12.80			
+75			5.00	71.02	58.33	12.69			
9+00			4.94	71.05	58.45	12.63	70.27	C .81	
+25			4.71	71.31	58.57	12.74			
+50			4.59	71.13	58.69	12.44			
+75			4.67	71.35	58.81	12.54			
10+00			4.23	71.79	58.93	12.86	70.57	C 1.22	
+25			4.69	71.33	59.05	12.28			

SEWER GRADES

8 Sec. A

Form 307 5M 10-37

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700 HALL OF RECORDS

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STATION	B. S.	H. I.	F. S.	ELEV.	%	Grade	Cut	YUKON AVE Cb. Gr.	C. or F
10+50		76.02	4.64	71.38		59.17	12.21		
+75			4.44	71.58		59.29	12.29		
11+01.72	℄ JC. at 111TH Pl. 8" inlet East		5.38	70.64		59.42 ~~59.41~~ 59.85	11.22	Spk. + T	
B.M. "R-28"			5.51	70.51		B.M. "R-28" El. 70.514 L.B. 817 Pg. 65 Yukon Ave. + 111TH Pl. - ℄ Int. Bt. Spk. in Conc. shoulder - S. Si. Sewer M.H.			
π	6.87	77.38							
11+25			5.48	71.90		59.53	12.37		
+50			5.37	72.01		59.65	12.36	71.10	C .91
+75			5.32	72.06		59.77	12.29		
12+00			5.24	72.14		59.89	12.25	71.30	C .84
+25			5.15	72.23		60.01	12.22		
+50			5.15	72.23		60.13	12.10	71.50	C .73
+75			5.35	72.03		60.25	11.78		
13+00			4.73	72.65		60.37	12.28	71.70	C .95
+25			4.56	72.82		60.49	12.33		
+50			4.41	72.97		60.61	12.36		
+75			4.29	73.09		60.73	12.36		
14+00			3.96	73.42		60.85	12.57		
+25			3.73	73.65		60.97	12.68		
14+52.58	℄ JC. ℄ 111TH St. 8" inlet East		4.82	72.56		61.10 ~~61.09~~ 61.60	11.46	Spk. + T	
T.P.			5.17	72.21					

SEWER GRADES

8 Sec. A

Profile No. ____ Notes Red. ____ Plotted ____ Job No. 6337 Division No. Sec. A F.B. 723 Pg. 217
X-Sec. No. ____ Date ____ Date ____ Survey of Lennox U.S.
Notes Chkd. C.V.C. Checked ____ Survey by Brunty Notes Brunty Date 9-21-38
Date 9-23-38 Date ____ Map No. ____ Indexed A. C. Date ____

Form 307 5M 10-37

PLEASE RETURN TO
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700 HALL OF RECORDS

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STATION	B. S.	H. I.	F. S.	ELEV.	% Grade	Cut	YUKON AVE. Cb.Gr.	C.or F.
T.P.				72.21				
T	7.70	79.91						
14+75			5.82	74.09	61.21	12.88		
15+00			5.33	74.58	61.33	13.25	72.40	C 2.18
+25			5.26	74.65	61.45	13.20		
+50			5.17	74.74	61.57	13.17		
+75			4.90	75.01	61.69	13.32		
16+00			5.04	74.87	61.81	13.06	72.87	C 2.00
+25			4.81	75.10	61.93	13.17		
+50			5.00	74.91	62.05	12.86		
+75			4.81	75.10	62.17	12.93		
17+00			4.97	74.94	62.29	12.65	73.33	C 1.61
+25			5.02	74.89	62.41	12.48		
+50			5.00	74.91	62.53	12.38		
+75			4.49	75.42	62.65	12.77		
18+03.44	℄ J.C. at ℄ 110TH St. 8" Inlet on East		6.20	73.71	62.79 ~~62.77~~ 63.53	10.92	Spk. & T	
+25			3.91	76.00	62.89	13.11	18+07 End Sec. A. 18+25	
18+07 ~~+50~~	End of Sec. A		~~3.83~~	~~76.08~~	~~63.01~~	~~13.07~~		
T.P.			3.79	76.12				
T	6.04	82.16						
B.M. "R-31"			4.59	77.57				

B.M. "R-31" El. 77.588 L.B. 817 Pg. 67
Yukon Ave. + 109TH St. - N.E. Cor.
Bt. Spk. 1' N. of S. end E. walk of Yukon Ave.

0.48%

SEWER GRADES

8 Sec. A

F. B. 723 Pg. 218 | Job No. 6337 Division No. Sec. A Notes Red. Plotted Profile
Survey of Lennox D.S. Date No.
Survey by Brunty Notes Brunty Notes Chkd. C.V.C. Checked X-Sec.
Indexed A. Johnson Date Date 9-23-33 Date No.

Profile No.	Notes Red.	Plotted	Job No. 6337	Division No. Sec A	F. B. 723 PG. 219
	Date	Date	Survey of Lennox D.S.		
X-Sec. No.	Notes Chkd.	Checked	Survey by Brunty	Notes Brunty	Date 11-9-38
	Date	Date	Map No.	Indexed	Date

A. C. Johnson

LENNOX D.S. (SEC. A)

JH6337

YUKON AVE

From IMPERIAL HWY. to 110TH St.

SEWER GRADES

2ND RUN

From 3+75 to 5+00 only

set P's. as indicated in notes

C E Brunty
H M Smith
M A Van Deren
J L Willey
N R Smith

3 copies of supplementary grade sheets made out in Ink and distributed in the field

RECEIVED W.I.G. 11-10-38
REDUCED In Field
CHECKED C.V.C. 11-14-38
GRADE SHEET Made in Field 11-9-38
COPIES SENT OUT BY Brunty

ELEV.
F. S.
H. I.
B. S.
STATION

Prog.
C.V.C. 11-9-38

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700 HALL OF RECORDS

Form 307 5M 10-37

Form 307 5M 10-37

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700 HALL OF RECORDS

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Do not extend notes this side of this line

F. B. 723 PG. 220 | Job No. 6337 | Division No. Sec. A | Notes Red. | Plotted | Profile No.
Survey of Lennox D.S. | Date | Date | X-Sec. No.
Survey by Brunty | Notes Brunty | Notes Chkd. | Checked
Indexed A. C. Johnson | Date | Date | Date

STATION	B. S.	H. I.	F. S.	ELEV.	% Grade	Cut	
							YUKON AVE {From Imperial Hwy. To 110th St.
							B.M. "R-26" El. 70.243 L.B. 817 Pg. 65 Yukon Ave. & 113th St. - N.W. Cor. Ct. Spk. in S.Si. of P.P. #152630E
B.M. "R-26"				70.24			
T	4.05	74.29					
3+75			4.60	69.69	55.93	13.76	Fd. Spk. + T. 6' Rt. + E
3+98.35			18.25	56.04	56.05	F0.01	Existing 15" outlet ch. 16.41 D 1.25 17.66 59
4+00.35 B.L. } 4+00.00 Ah. }	L.T.C. at 113th St.		5.47	68.82	56.05	12.77	Fd. Spk. + T. 6' Rt. + E 18.25
4+02.00			18.29	56.00	56.05	F0.05	Existing 15" Inlet ch. 16.45 D 1.25 17.70 59
+25			4.76	69.53	56.17	13.36	Set Spk. + T. 6' Rt. + E. 18.29
+50			4.85	69.44	56.29	13.15	" " " " "
+75			4.68	69.61	56.41	13.20	" " " " "
5+00			4.60	69.69	56.53	13.16	" " " " "
T.P.			5.58	68.71			
T	4.50	73.21					
							B.M. "R-25" El. 68.148 L.B. 817 Pg. 65 Imperial Hwy. + Yukon Ave. to N. Bt. Spk. 1' N. of S. edge Conc. Pvt. on E. Yukon Prod.
B.M. "R-25"			5.06	68.15			

SEWER GRADES
2ND RUN

Profile No.	Notes Red.	Plotted	Job No. 6342	Division No. Sec. B	F. B. 723 PG. 221
	Date	Date	Survey of Lennox D.S.		
X-Sec. No.	Notes Chkd.	Checked	Survey by Brunty	Notes Brunty	Date 11-3-38
	Date	Date	Map No.	Indexed A. C. Johnson	Date

LENNOX D.S.-SEC. A.

J.N. 6342

YUKON AVE

From 110TH St. to 108TH ST.

SEWER GRADES (8)

Curb & Grades

Set Stakes & Tins 6' Right or East of ℄ of Sewer
From Sta. 18+03.44 To Sta. 21+54.30

Set Stakes & Tins 6' Left or West of ℄ of Sewer
From Sta. 21+54.30 To Sta. 25+05.TC 43

C.E. Brunty
H.M. Smith
M.A. Van Deren
J.L. Willey
N.R. Smith

ELEV.
F. S.
H. I.
B. S.
STATION

Proj
C.V.C. 11-3-38

RECEIVED W.L.G. 11-3-38
REDUCED In Field
CHECKED C.V.C. 11-3-38
GRADE SHEET MADE Rectographed.
COPIES SENT OUT BY Hartley 11-17-38

3 - Curb Grade Sheets - 11-21-38
2 - to Hartley
1 - to Office

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700 HALL OF RECORDS

Form 307 5M 10-37

Form 307 5M 10-37

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Do not extend notes this side of this line

STATION	B. S.	H. I.	F. S.	ELEV.	% Grade	Cut	YUKON AVE. From 110TH St. to 108TH St.		
B.M. "R-31"				77.588			B.M. "R-31" El. 77.588 L.B. 817 Pg. 67 Yukon Ave. + 109TH St. - N.E. Cor. Bt. Spk. 1' from S. end of E. Walk of Yukon		
⊼	2.155	79.743							
Set B.M. "R-31A"			5.010	74.733			Set B.M. "R-31A" El. 74.733 Yukon Ave. + 109TH St. - ℄ Int. Cut - "□" N.W. Quadrant of Sewer M.H. Rim		
⊼	7.86	82.59							
18+03.44	℄ J.C. at 110TH St.		8.87	73.72	62.79	10.93	Spk. + T.		
+25			6.57	76.02	62.89	13.13	Ch. Gr.	Cut	Fill
18+28.44 +50			6.48	76.11	63.01	13.10	73.80 73.86	2.25	
+75			6.04	76.55	63.13	13.42	73.94	2.61	
19+00			5.95	76.64	63.25	13.39	74.01	2.63	
+25			5.69	76.90	63.37	13.53	74.09	2.81	
+50			5.56	77.03	63.49	13.54	74.16	2.87	
+75			5.35	77.24	63.61	13.63	74.24	3.00	
20+00			5.01	77.58	63.73	13.85	74.31	3.27	
+25			5.16	77.43	63.85	13.58	74.39	3.04	
+50			5.17	77.42	63.97	13.45	74.46	2.96	
+75			5.07	77.52	64.09	13.43	74.54	2.98	
21+00			5.20	77.39	64.21	13.18	74.61	2.78	
+25			5.34	77.25	64.33	12.92	74.69	2.56	
21+29.30							74.70		

SEWER GRADES (B)

Curb Grades W.I.G. 11/21/38

F. B. 723 PG. 222 2

Job No. 6342 Division No. Sec. B Notes Red. Plotted Profile No.

Survey of Lennox D.S. Date Date X-Sec.

Survey by Brunty Notes Brunty Notes Chkd. CVC Checked No.

Indexed R. C. Johnson Date Date 11-3-38 Date

Form 307 5M 10-37

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line

STATION	B. S.	H. I.	F. S.	ELEV.	% Grade	Cut	YUKON AVE From 110TH St to 108TH St		
21+50		82.59	7.64	74.95	64.45	10.50	Spk. + T		
21+54.30	℄ J.C. at 109TH St		7.56	75.03	64.47 ~~64.45~~	10.56	Spk. + T. 6' Right		
0+02	8" Inlet E. Not Set								
T.P.			7.72	74.87			Cb. Gr.	Cut	Fill
⊼	8.52	83.39							
21+54.30	℄ J.C. at 109TH St		8.75	74.64	64.47 ~~64.45~~	10.17	Spk. + T. 6' Left.		
21+75			8.49	74.90	64.57	10.33			
21+79.30							75.20		
22+00			7.70	75.69	64.69	11.00	75.58	0.11	
+25			7.48	75.91	64.81	11.10	76.04		0.13
+50			7.07	76.32	64.93	11.39	76.50		0.18
+75			6.88	76.51	65.05	11.46	76.96		0.45
23+00			5.71	77.68	65.17	12.51	77.42	0.26	
+25			5.15	78.24	65.29	12.95	77.88	0.36	0.55
+50			5.60	77.79	65.41	12.38	78.34 Spk. + T		
+75			3.84	79.55	65.53	14.02	78.80 N. + T. in Tree Root	0.75	
24+00			4.47	78.92	65.65	13.27	79.26		0.34
+25			3.76	79.63	65.77	13.86	79.72		0.09
24+45.50							80.10		
+50			3.78	79.61	65.89	13.72			
+75			4.13	79.26	66.01	13.25			
25+00	Not Set		—		66.13				

Cont Next Pg.

048%

Curb Grades W.I.G. 11/21/38

SEWER GRADES

(8)

Profile No. ____ Notes Red. ____ Plotted ____ Job No. 6342 Division No. Sec B F.B. 123 Pg. 223 3

X-Sec. No. ____ Date ____ Date ____ Survey of Lumex U.S. Date 11-3-38

Notes Chkd. C.V.C. Checked ____ Survey by Brunty Notes Brunty Date 11-3-38

Date 11-3-38 Date ____ Map No. ____ Indexed A. C. Jackson

Form 307 5M 10-37

PLEASE RETURN TO
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700 HALL OF RECORDS

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Do not extend notes this side of this line

STATION	B. S.	H. I.	F. S.	ELEV.	% Grade	Cut	YUKON AVE From 110TH St to 108TH St.
⊼		83.39					
25+03.~~16~~ 43	15" Outlet S		4.01	79.38	0.48 ~~66.12~~ 66.15	13.23	Spk. + T
25+05.~~16~~ 43	℄ J.C. at 108TH St.						
0+02	12" Inlet E. Not set						
0+02	8" Stub N.		4.00	79.39	66.72	12.67	Spk. + T. 6' West
B.M. "R-32			3.32	80.07			B.M. "R-32" El. 80.078 L.B. 817 Pg. 69 Yukon Ave. + 108TH St. - S.E. Cor. L+T. 1' S. of N. end of E. Walk Yukon Ave
				80.078			
⊼	4.870	84.948					
set B.M. "R-32A"			4.759	80.189			Set B.M. "R-32A" El. 80.189 Yukon Ave + 108TH St. - S.E. Cor Bt. Spk. N.E. Cor. of Walk in Parkway 81' E ℄ Yukon

SEWER GRADES

(8)

F. B. 723 4 Pg. 224 | Job No. 6342 | Division No. Sec. B | Notes Red. | Plotted | Profile
Survey of Lennox D.S. | Date | Date | No.
Survey by Brunty | Notes Brunty | Notes Chkd. | Checked | X-Sec.
Indexed [illegible] | Date | Date | Date | No.

Profile No.	Notes Red.	Plotted	Job No 6342	Division No Sec B	F. B. 723 PG. 225
	Date	Date	Survey of Lennox D.S.		
X-Sec. No.	Notes Chkd.	Checked	Survey by Brunty	Notes Brunty	Date 1-31-39
	Date	Date	Map No.	Indexed A. C. Johnson	Date

LENNOX D.S. SEC. B

(8)

JN6342

INVERT CHECK
(SEWER)

J.C. at 108TH St. and YUKON AVE.
2540.5.43

CE Brunty
HM Smith
MA Van Deren
JL Willey
N R Smith

Prog.

ELEV.	F. S.	H. I.	B. S.	STATION

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

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Form 307 5M 10-37

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(8) J.N. 6342

Do not extend notes this side of this line

(8)

STATION	B. S.	H. I.	F. S.	ELEV.	
B.M. "R-32A"				80.19	B.M. "R-32A" El. 80.189 Const. Notes Yukon Ave. + 108th St. - S.E. Cor Bt. Spk. N.W. Cor. Walk in Parkway 81' E. ℄ Yukon
⊼	4.52	84.71			

J.C. at 108th St. + Yukon Ave. - Sta. 25+05.43 Plan (8)	Chain	Diam	Rod			
	12.08	1.25	5.20	18.53	66.18	15" Outlets
	11.98	1.00	5.17	18.15	66.56	12" Inlet E
	12.17	0.67	5.17	18.01	[illegible]	8" Stub N

T.P.			4.49	80.22	
⊼	4.52	84.74			
B.M. "R-32A"			4.55	80.19	See Above Description

(8) INVERT CHECK

F. B. 723 PG. 226 | Job No. 6342 | Division No. Sec. B | Notes Red. | Plotted | Profile
Survey of Lennox DS | Date | Date | No.
Survey by Brunty | Notes Brunty | Notes Chkd. | Checked | X-Sec.
Indexed A.O. | Date | Date | Date | No.

Profile No.	Notes Red.	Plotted	Job No. 6342	Division No. Sec. B	F. B. 723 PG. 227
	Date	Date	Survey of Lennox D.S.		
X-Sec. No.	Notes Chkd.	Checked	Survey by Brunty	Notes Brunty	Date 4-7-39
	Date	Date	Map No.	Indexed A. C. Johnson	

LENNOX D.S. - SECTION "B"

JH6342

YUKON AVE LINE

10TH ST.

Location of existing sewer House Connections

C.E. Brunty
H.M. Smith
M.A. Van Deren
J.L. Willey
N.R. Smith

Elevations taken on top of 6" Sewer Pipe - Allowance to be made for bell.

ELEV.

F. S.

H. I.

RECEIVED [illegible] - PROG

REDUCED [illegible]

CHECKED [illegible]

B. S.

GRADE SHEET MADE Not Needed

GRD. SHT. CHECKED

COPIES SENT OUT BY

STATION

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

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PLEASE RETURN TO
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700 HALL OF RECORDS

Form 307 5M 10-37

Form 307 5M 10-37

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700 HALL OF RECORDS

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STATION	B. S.	H. I.	F. S.	ELEV.	YUKON AVE LINE
B.M. "R-34"				79.12	B.M. "R-34" El. 79.119 L.B. 817 Pg 71 107th St. (S.S.) 513' E. & Daly Ave. to South Bt. Spk. N.W. Cor. Conc. Dr. to Ho # 3708
T	4.78	83.90			
87+99.0			10.67	73.23	4.17 Rt. - Top of 6" Sewer Pipe
88+00			10.95	72.95	4.17 Lt. - " " " " "
88+32			10.94	72.96	4.17 Lt. - " " " " "
88+30.9			10.86	73.04	4.17 Rt. - " " " " "
88+79.0			11.19	72.71	4.17 Lt. - " " " " "
88+78.5			11.09	72.81	4.17 Rt. - " " " " "
89+11.6			11.24	72.66	4.17 Lt. - " " " " "
89+10.4			11.19	72.71	4.17 Rt. - " " " " "
89+65.3			11.42	72.48	4.00 Lt. - " " " " "
89+64.5			11.20	72.70	4.00 Rt. - " " " " "
TP	2.08	83.06	2.92	80.98	
90+04.2			10.70	72.36	4.00 Lt. " " " " "
90+03.5			10.59	72.47	4.00 Rt. " " " " "
90+24.2			10.60	72.46	4.00 Lt. " " " " "
90+24.2			10.32	72.74	4.00 Rt. " " " " "
90+47.6			10.87	72.19	4.00 Lt. " " " " "
90+46.8			10.70	72.36	4.00 Rt. " " " " "
91+13.9			11.00	72.00	4.00 Lt. " " " " "
91+13.9			10.79	72.27	4.00 Rt. " " " " "
91+36.4			11.00	72.06	4.00 Lt. " " " " "
91+35.7			10.93	72.13	4.00 Rt. " " " " "
T.P.	4.96	84.06	3.96	79.10	
B.M. R-34			4.94	79.12	B.M. "R-34" See description above

F. B. 723 Pg. 228 Job No. 6342 Division No. Sec. B Notes Red. Plotted Profile
Survey of Lennox D.S. Date Date No.
Survey by Brunty Notes Brunty Notes Chkd. Checked X-Sec.
Indexed A. C. Johnson Date Date No.

Profile No.	Notes Red.	Plotted	Job No. 6342	Division No. Sec B	F. B. 723 PG. 229
	Date	Date	Survey of Lennox D.S.		
X-Sec. No.	Notes Chkd.	Checked	Survey by Brunty	Notes Brunty	Date 2-21-39
	Date	Date	Map No.	Indexed	A. C. Johnson

LENNOX D.S.-SECTION B

J.N. 6342

10STH ST BRANCH

EXCAVATION GRADES

set spikes 6' left + South of ℄ of Storm Drain

C E Brunty
H M Smith
M B Van Doren
J L Willey
N R Smith

STATION	B. S.	H. I.	F. S.	ELEV.
	Prog. C.V.C. 2-21-39			

RECEIVED W.L.G. 2-28-39
REDUCED In Field
CHECKED C.V.C. 3-1-39
GRADE SHEET MADE Rectographed
3 COPIES SENT TO Bell

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

Form 307 5M 10-37

Form 307 5M 10-37

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700 HALL OF RECORDS

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STATION	B. S.	H. I.	F. S.	ELEV.	% Grade	Cut	108TH ST BRANCH
							B.M. "R-33" El. 77.537 L.B. 817 Pg. 69
B.M. "R-33"				77.54			108TH St. (S. Si.) 650'± W. ℄ Yukon Ave.
π	4.15	81.69					Bt. Spk. N. end of W. Dr. strip to Ho. #3658
0+91.94 - 108TH St Branch				Not Set			
= 83+63.78 - Yukon Ave Line					63.44		
0+98.38 - Beg. 30" R.C.P.			4.91	76.78	63.46	13.32	
1+08.52	B.C.		4.98	76.71	63.48	13.23	
1+09.00 - 12" Inlet Left			4.98	76.71	64.23	12.48	
1+18.52			5.09	76.60	63.50	13.10	
1+28.53			5.18	76.51	63.53	12.98	
1+34.70	E.C.		5.16	76.53	63.54	12.99	
+50			5.14	76.55	63.59	12.96	
+75			5.09	76.60	63.65	12.95	
2+00			5.03	76.66	63.71	12.95	
+25			5.02	76.67	63.77	12.90	
+50			5.03	76.66	63.83	12.83	
+75			4.91	76.78	63.89	12.89	
3+00			4.85	76.84	63.95	12.89	
+25			4.84	76.85	64.01	12.84	
+50			4.79	76.90	64.07	12.83	
+75			4.57	77.12	64.13	12.99	

0.243

EXCAVATION GRADES

F. B. 723 Pg. 230 | Job No. 6342 | Division No. Sec B | Notes Red. | Plotted | Profile
Survey of Lennox D.S. | Date | Date | No.
Survey by Brunty | Notes Brunty | Notes Chkd. C.V.C. | Checked | X-Sec.
Indexed A. C. Johnson | Date | Date 3-1-39 | Date | No.

Form 307 5M 10-37

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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STATION	B. S.	H. I.	F. S.	ELEV.	%	Grade	Cut	108TH St Branch
4+00		81.69	4.50	77.19		64.19	13.00	
+25			4.48	77.21		64.25	12.96	
+50			4.35	77.34		64.31	13.03	
T.P.			4.35	77.34				
T	7.39	84.73						
4+75			7.35	77.38		64.38	13.00	
5+00			7.46	77.27		64.44	12.83	
+25			7.61	77.12		64.50	12.62	"+" on Sewer M.H. Lid
+50			7.25	77.48	0.243%	64.56	12.92	
+75			6.93	77.80		64.62	13.18	
6+00			6.58	78.15		64.68	13.47	
+25			6.14	78.59		64.74	13.85	
+50			5.66	79.07		64.80	14.27	
+75			5.22	79.51		64.86	14.65	
7+00			4.83	79.90		64.92	14.98	
+25			4.53	80.20		64.98	15.22	
+50			4.22	80.51		65.04	15.47	
+75			4.07	80.66		65.10	15.56	
8+00			3.88	80.85		65.16	15.69	
+25			3.73	81.00		65.23	15.77	
8+47.36 B.C.			3.58	81.15		65.28	15.87	

Profile No. ____ Notes Red. ____ Plotted ____ Job No. 6342 Division No. Sec B F. B. 723 PG. 231
X-Sec. No. ____ Date ____ Date ____ Survey of Lennox D.S.
Notes Chkd. C.V.C. Checked ____ Survey by Brunty Notes Brunty Date 2-21-39
Date 3-1-39 Date ____ Map No. ____ Indexed A.C. Tobias

EXCAVATION GRADES

Form 307 5M 10-37

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700 HALL OF RECORDS

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STATION	B. S.	H. I.	F. S.	ELEV.	%	Grade	Cut	108TH ST. BRANCH
8+57.40		84.73	3.55	81.18		65.30	15.88	
8+66.17	P.R.C		3.63	81.10		65.32	15.78	
8+76.21			3.84	80.89		65.35	15.54	
8+85.00	E.C.+M.H.#2		3.90	80.83		65.37	15.46	Grade Change
						B.M. "R-43" El. 81.074 L.B. 817 Pg. 85		
B.M. "R-43"			3.65	81.08		108TH St. + Doty Ave. - N.W. Cor.		
				81.07		Bt. Spk. S.E. Cor. Walk to Ho# 3801		
π	2.64	83.71						
9+00			2.91	80.80		65.45	15.35	
+25			3.11	80.60		65.59	15.01	
+50			3.65	80.06		65.72	14.34	
+75			3.94	79.77		65.86	13.91	
10+00			4.28	79.43		65.99	13.44	
+25			4.59	79.12		66.13	12.99	
+50			4.70	79.01		66.26	12.75	
+75			4.93	78.78		66.40	12.38	
11+00			5.27	78.44		66.53	11.91	
+25			5.62	78.09		66.67	11.42	
+50			5.91	77.80		66.80	11.00	
+75			6.20	77.51		66.94	10.57	
12+00			6.36	77.35		67.07	10.28	

0.243%

+0.54%

EXCAVATION GRADES

F. B. 723 4 Pg. 232 Job No. 6342 Division No. Notes Red. Plotted Profile No.
Survey of Lennox D.S. Date Date X-Sec.
Survey by Brunty Notes Brunty Notes Chkd. C.V.C. Checked No.
Indexed A. C. Johnson Date Date 3-1-39 Date

Form 307 5M 10-37

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700 HALL OF RECORDS

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STATION	B. S.	H. I.	F. S.	ELEV.	%	Grade	Cut	108TH ST BRANCH
12+25		83.71	6.43	77.28		67.21	10.07	
+50			6.58	77.13		67.34	9.79	
+75			6.79	76.92		67.48	9.44	
T.P.			6.79	76.92				
$\bar{\pi}$	3.68	80.60						
13+00			3.78	76.82		67.61	9.21	
+25			3.88	76.72		67.75	8.97	
+50			3.98	76.62		67.88	8.74	
+75			4.17	76.43		68.02	8.41	
14+00			4.27	76.33	0.54%	68.15	8.18	
+25			4.29	76.31		68.29	8.02	
+50			4.33	76.27		68.42	7.85	
+75			4.46	76.14		68.56	7.58	
15+00			4.64	75.96		68.69	7.27	
+25			4.70	75.90		68.83	7.07	
+50			4.92	75.68		68.96	6.72	
+75			5.14	75.46		69.10	6.36	
16+00			5.24	75.36		69.23	6.13	
+25			5.43	75.17		69.37	5.80	
+50			5.58	75.02		69.50	5.52	
16 +67.71	M.H. # 2		5.58	75.02		69.60	5.42	

Profile No. ____ Notes Red. ____ Plotted ____ Job No. 6342 Division No. 506B F.B. 723 PG. 233
X-Sec. No. ____ Date ____ Date ____ Survey of Lennox D.S.
Notes Chkd. C.V.C. Checked ____ Survey by Brunty Notes Brunty Date 2-21-39
Date 3-1-39 Date ____ Map No. ____ Indexed R. C. Johnson Date ____

Form 307 5M 10-37

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700 HALL OF RECORDS

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STATION	B. S.	H. I.	F. S.	ELEV.	
π		80.60'			
B.M. "R-45"			4.86	75.74	B.M. "R-45" El. 75.753 L.B. 817 Pg. 87 108± N St. (N.Si.) 890'± W. & Dety Ave Bt. Spk. S. end of E. Conc. Dr. Strip to Ho. #3913

F. B. 723 PG. 234 | Job No. 6312 | Division No. | Notes Red. | Plotted | Profile
Survey of | Date | Date | No.
Survey by | Notes | Notes Chkd. C.V.C. | Checked | X-Sec.
Indexed A. C. Johnson | Date | Date 3-1-39 | Date | No.

Profile No.	Notes Red.	Plotted	Job No. 6342	Division No. Sec. B	F. B. 723 PG. 235
	Date	Date	Survey of Lennox U.S.		
X-Sec. No.	Notes Chkd.	Checked	Survey by Brunty	Notes Brunty	Date 4-5-39
	Date	Date	Map No.	Indexed A. C. Johnson	

LENNOX D.S. - SECTION B

JN 6342

108TH ST. BRANCH

GRADES FOR CATCH BASINS

C E Brunty
H M Smith
M A VanDeren
J L Wiley
N R Smith

Note - No Grade Sheets Necessary

STATION	B. S.	H. I.	F. S.	ELEV.
		4-5-39	Prog. C.V.C.	

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

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700 HALL OF RECORDS

Form 307 5M 10-37

Form 307 5M 10-37

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STATION	B. S.	H. I.	F. S.	ELEV.	Grade	108TH ST. BRANCH
B.M. "R-45"				75.75		B.M. "R-45" El. 75.753 L.B. 817 Pg. 87
						108TH St. (N.Si) 890'± W. ℄ of Doty Ave.
π	4.63	80.38				Bt. Spt. 3, end of E. Conc. Dr. Strip @ Ho # 3913
C.B. 15' N. of Sta. 16+76.71			5.59		74.79	Set Stk. 20' N. of Sta. 16+76.71
Staked on 5' Offset North			5.59		74.79	" " " " " 16+66.71
			5.59		74.79	" " " " " 16+86.71
C.B. 15' S. of Sta. 16+76.71			5.59		74.79	Set Stk. 20' S. of Sta 16+76.71
Staked on 5' Offset South			5.59		74.79	" " " " " 66.71
			5.59		74.79	" " " " " 86.71
T.P.			5.37	75.01		
π	5.34	80.35				
B.M. "R-45"			4.60	75.75		B.M. "R-45" See Above Description

F. B. 723 Pg. 236 | Job No. 6342 | Division No. Sec B | Notes Red. | Plotted | Profile
Survey of Lennox D.S. | Date | Date | No.
Survey by Brunty | Notes Brunty | Notes Chkd. C.V.C. | Checked | X-Sec.
Indexed A. C. Johnson | Date | Date 4-10-39 | Date | No.

Profile	Notes Red.	Plotted	Job No. 6342	Division No. Sec B	F. B. 723 Pg. 237
No.	Date	Date	Survey of Lennox D.S. Smith		
X-Sec.	Notes Chkd.	Checked	Survey by Brunty	Notes Brunty	Date 5-24-39
No.	Date	Date	Map No.	Indexed A. C. Johnson	

LENNOX D.S. - SEC. "B"

J-16343

105TH ST. BRANCH EXTENSION

EXCAVATION GRADES

C.E. Brunty
H.M. Smith
M A Van Deren
N R Smith

Set Stk's & Tins 8.00' Rt. and East of ℄ of Storm Drain

ELEV.

F. S.

H. I.

B. S.

STATION

RECEIVED W. I. G. 5-26-39
REDUCED In Field
CHECKED C. V. C. 5-26-39
GRADE SHEET MADE Rectographed

3 COPIES SENT OUT BY Bell

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STATION	B. S.	H. I.	F. S.	ELEV.	% Grade	Cut	108TH ST. BR. EXTENSION	
					B.M. "R-45" El. 75.753 L.B. 817 Pg. 87			
B.M. "R-45"				75.75	108TH St. (N. Si.) 890'± W. ℄ Doty Ave.			
⊼	4 85	80 60			Bt. Spk. - S. end of E. Dr. Strip to Ho. # 3913			
1+00 =			4 83	75.77	69.61	6.16	24" R.C.P.	spk & T
15+78.15-108TH St Lateral			4 83	75.77	69.12	6.65	30" R.C.P.	" "
1+05.35 B.C.			5.03	75.57	70.57	5.00		" "
1+07.00	Grade Change		5.10	75.50	70.87	4.63		
1+15.35			5 12	75.48	70.90	4.58		
1+25.35			4.67	75.93	70.94	4.99		
1+28.91 E.C.			4.65	75.95	70.95	5.00		
1+50			4.38	76.22	71.03	5.19		
+75			4.40	76.20	71.12	5.08		
2+00			4.14	76.46	71.21	5.25		
+25			4.18	76.42	71.31	5.11		
+50			4.04	76.56	71.40	5.16		
+75			3 86	76.74	71.49	5.25		
2+79.48 B.C.			3 56	77.04	71.51	5.53		
2+89.48			4 15	76.45	71.55	4.90		spk & T.
2+99.48			3.50	77.10	71.58	5 52		" "
T.P.			2.29	78.31				
⊼	4 35	82 66						

0.37%

EXCAVATION GRADES

F. B. 723 2 Pg. 238 | Job No. 6342 | Division No. Sec B | Notes Red. | Plotted | Profile
Survey of Lennox D.S. | Smith | Date | Date | No.
Survey by Brunty | Notes Brunty 5-24-39 | Notes Chkd. C.V.C. | Checked | X-Sec.
Indexed A. C. Johnson | Date | Date 5-26-39 | Date | No.

Form 307 5M 10-37

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STATION	B. S.	H. I.	F. S.	ELEV.	%	Grade	Cut	108TH ST. BR. EXTENSION
3+03.04	EC	8266	556	77.10	0.37%	71.60	5.50	
3+20.78	B.C.		5.74	76 92		71.66	5 26	
3+30.78			5.88	76 78		71.70	5 08	
3+40.78			5.56	77 10		71.73	5.37	
3+44.34	E.C.		553	77 13		71.75	5 38	
+50			5.66	77 00		71.77	5.23	
+75			5.82	76 84		71.86	4.98	
4+00			5.77	76 89		71.95	4.94	
+25			567	76 99		72 05	4 94	
+50			5.39	77 27		72.14	5.13	
+75.57	End of 24" R.C.P.		490	77.76		72.23	5.53	
B.M. "R-60"			514	77 52		B.M. "R-60" El. 77.525 L.B. 817 Pg. 113 107TH St. (N. Si.) 525'± E. ℄ Prairie Ave. Bt. Spk. - S.W. Cor. Conc. Dr. to Ho. # 3903 (16' N of St. ℄)		

EXCAVATION GRADES

Profile No. ____ Notes Red. ____ Plotted ____ Job No. 6342 Division No. 5 Sec B | F. B. 723 Pg. 239 3

X-Sec. No. ____ Date ____ Date ____ Survey of Lennox U.S. Smith Date 5-24-39

Notes Chkd. C.V.C. Checked ____ Survey by Brunty Notes Brunty Date 5-24-39

Date 5-26-39 Date ____ Map No. ____ Indexed A. C. Johnson Date ____

F. B. 723 Pg. 240 | Job No. 6342 Division No. 300 B Notes Red. _____ Plotted _____ Profile

Survey of Lennox D.S. Smith Date _____ Date _____ No. _____

Survey by Brunty Notes Brunty Notes Chkd. _____ Checked _____ X-Sec.

Indexed A. C. Johnson Date _____ Date _____ Date _____ No. _____

EXCAVATION GRADES

STATION	B. S.	H. I.	F. S.	ELEV.	
					108TH ST. BR. EXTENSION

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Profile No.	Notes Red.	Plotted	Job No. 6342	Division No. Sec B	F. B. 723 PG. 241
	Date	Date	Survey of Lennox D.S.		
X-Sec. No.	Notes Chkd.	Checked	Survey by Brunty	Notes Brunty	Date 5-31-39
	Date	Date	Map No.	Indexed A. C. Johnson	Date

LENNOX D.S. - SEC. B

J.N. 6342

108TH ST. BRANCH EXTENSION

GRADES FOR CATCH BASINS AT 107TH ST. AND 15" CONNECTOR PIPE

CE Brunty
MA Van Deren
JL Wiley
NR Smith

RECEIVED 6-6-39

REDUCED IN FIELD

CHECKED H.M.S.

GRADE SHEET MADE Rectrographed

GRD. SHT. CHECKED ✓

4 COPIES SENT ~~OUT BY~~ TO CONST. DIV.

STATION	B. S.	H. I.	F. S.	ELEV.

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STATION	B. S.	H. I.	F. S.	ELEV.	% Grade	Cut	108TH ST BR. EXTENSION
Grades for Catch Basins at 107th St.							B.M. "R-60" El. 77.525' L.B. 817 Pg. 113 107TH St. (N.Si.) 525'± E. ℄ Prairie Ave Bt. Spk. S.W. Cor. Conc. Dr. to Ho. #3903 - 16' N. of St. ℄
B.M. "R-60"				77.53			
T	4.90	82.43					
C.B. - S.Si. of 107TH St.			4.97	77.46	77.46		Set Stk. ℄ C.B. - 1.75 Lt. of Sta. 4+80.07 - 15' S. of St. ℄
Staked on S. Cb. Line			4.97	77.46	77.46		Set Stk. 11.75' Lt. of " " - " " " "
			4.97	77.46	77.46		" " " Rt. of " " - " " " "
4+80.07	15" Inlet N		5.17	77.26	72.40	4.86	Set Stk. + T. 8' Lt. of ℄ 15" Inlet N. and 11.5' Lt. of ℄ S.D. to South
4+90.07			5.15	77.28	72.60	4.68	Set Spk + T. 8' Lt.
5+00.07			5.03	77.40	72.80	4.60	" " " " "
5+10.07	15" Outlet S		5.19	77.24	73.00	4.24	Set Stk. + T. " "
C.B. - N.Si. of 107TH St			4.99	77.44	77.44		℄ C.B. - Set Stk 3.5' Lt. of ℄ Prod. from S. 15' N. of St. ℄
Staked on N. Cb. Line			4.99	77.44	77.44		Set Stk. 10' E. of ℄ C.B. - 15' N. of St. ℄
			4.99	77.44	77.44		Set Stk. 10' W. " " " " " " "
T.P.			5.03	77.40			
T	4.81	82.21					
B.M. "R-60"			4.68	77.53	B.M. "R-60" See Above Description		
B.M. "R-34"	3.695	82.815		79.12	B.M. "R-34" El. 79.119 L.B. 817 Pg. 71 107th St. (S.Si.) 563'± E. of ℄ Doty Ave. to S. Bt. Spk. N.W. Cor. Conc. Dr. to Ho. # 3708		
T.P.	5.68	86.705	1.79	81.025			
Rd. Dept. B.M. #8			3.55	83.155	Rd. Dept. B.M. #8 El. 83.11 Rd. Z-103 Pg 155 107th St. + Yukon Ave. - N.W. Cor. + " 2' N. of S. end Conc. Walk to Church.		

F. B. 723 Pg. 242 Job No. 6342 Division No. Sec B Notes Red. Plotted Profile
Survey of Lennox DS Date Date No.
Survey by Brunty Notes Brunty Notes Chkd. HMS Checked X-Sec.
Indexed A. C. Johnson Date Date 6-7-39. Date No.

Profile No.	Notes Red.	Plotted	Job No. 6342	Division No. Sec B	F. B. 723 PG. 213
	Date	Date	Survey of Lennox D.S.		
X-Sec. No.	Notes Chkd.	Checked	Survey by Brunty	Notes Brunty R. C. Johnson	Date 2-7-39
	Date	Date	Map No.	Indexed	Date

LENNOX D.S. - SEC. B

J.N. 6342

IMPERIAL HIGHWAY BRANCH

EXCAVATION GRADES

Set t's in Conc. Put. 6' Rt. or 5. of ℄ of Storm Drain

C E Brunty
H M Smith
M A VanDeron
J L Willey
N R Smith

STATION	B. S.	H. I.	F. S.	ELEV.

Prog. C.V.C.

RECEIVED C.V.C. 2-9-39
REDUCED In Field
CHECKED C.V.C. 2-9-39
INDEX SHEET MADE Rectographed
COPIES SENT OUT BY Bell

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STATION	B. S.	H. I.	F. S.	ELEV.	%	Grade	Cut	IMPERIAL HWY. BRANCH
						B.M. "R-25A" El. 68.28 Yukon Ave Line Const. Notes		
B.M. "R-25A"				68.28		Imperial Hwy. + Yukon Ave. to N.		
⊼	4.49	72.77				L.+T. in S. Ch. - & Yukon Ave. Prod.		
0+13.38 =								
53+23.10 Yukon Ave Line			Not set			59.68		
0+19.38	Begin 30" R.C.P.		4.69	68.08		59.70	8.38	Set + in Conc. Put. 6' Rt
0+25			4.70	68.07		59.72	8.35	
+50			4.73	68.04		59.79	8.25	
+75			4.74	68.03		59.87	8.16	
1+00			4.74	68.03		59.94	8.09	
+25			4.77	68.00		60.02	7.98	
+50			4.82	67.95		60.09	7.86	
+75			4.88	67.89		60.17	7.72	Set +'s in Conc. Put. 6' Rt.
2+00			4.94	67.83	0.30%	60.24	7.59	
+25			4.97	67.80		60.32	7.48	
+50			5.03	67.74		60.39	7.35	
+75			5.08	67.69		60.47	7.22	
3+00			5.08	67.69		60.54	7.15	
T.P.			5.08	67.69				
⊼	4.73	72.42						
3+25			4.75	67.67		60.62	7.05	Set + in Conc. Put. 6' Rt.

EXCAVATION GRADES

F. B. 723 PG. 244 Job No. 6342 Division No. Sec B Notes Red. Plotted Profile
Survey of Lennox D.S. Date Date No.
Survey by Brunty Notes Brunty Notes Chkd. C.V.C. Checked X-Sec.
Indexed [illegible] Date Date 2-9-39 Date No.

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STATION	B. S.	H. I.	F. S.	ELEV.	%	Grade	Cut	IMPERIAL HWY. BRANCH
3+50		72.42	4.84	67.58	0.30%	60.69	6.89	Set + in Conc. Pvt. 6' Rt.
+75			4.86	67.56		60.77	6.79	
4+00			4.94	67.48		60.84	6.64	
+25			4.96	67.46		60.92	6.54	
+50			4.97	67.45		60.99	6.46	
+75			5.01	67.41		61.07	6.34	Set +'s in Conc. Pvt. 6' Rt.
5+00			5.03	67.39		61.14	6.25	
+25			5.08	67.34		61.22	6.12	
+50			5.28	67.14		61.29	5.85	
+75			5.90	66.52		61.37	5.15	Set + in Conc. Pvt 6' Rt.
5+81.99	℄ Cherry Ave		6.11	66.31		61.39	4.92	Set L+T 6' Rt.
5+90.00	℄ M.H. #2		6.22	66.20		61.41	4.79	Set + in Conc. Pvt. 6' Rt.
								-Note-C.B. Staked on a 5' offset North
℄ C.B. No 11	23' N. + 15' E. of ℄ Int.		5.64	66.78		66.78		Set Stk. + T. to Grade 28' N. + 15' E. of ℄ Int.
10' W.			5.64	66.78		66.78		Set " " " " " " + 5' E. of ℄ Int.
10' E.			5.64	66.78		66.78		Set " " " " " " + 25' E. of ℄ Int.
B.M. "R-42"			5.08	67.34				B.M. "R-42" El. 67.353 L.B. 817 Pg. 81 Imperial Hwy. + Cherry Ave. - S.W. Cor. Bt. Spk. in Cb. - 5' W. of W. end C.R.

EXCAVATION

GRADES

Profile No. ____ Notes Red. ____ Plotted ____ Job No. 6342 Division No. Sec B F. B. 723 Pg. 245

X-Sec. No. ____ Date ____ Date ____ Survey of Lennox D.S.

Notes Chkd. C.V.C. Checked ____ Survey by Brunty Notes Brunty Date 2-7-39

Date 2-9-39 Date ____ Map No. ____ Indexed A. C. Johnson

F. B. 723 PG. 246 | Job No. 6342 Division No. Sec B Notes Red. _____ Plotted _____ Profile

Survey of Lennox D.S. Date _____ Date _____ No. _____

Survey by Brunty Notes Brunty Notes Chkd. _____ Checked _____ X-Sec.

Indexed A. C. Johnson Date _____ Date _____ Date _____ No. _____

EXCAVATION GRADES

STATION	B. S.	H. I.	F. S.	ELEV.

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Profile No.	Notes Red.	Plotted	Job No. 6337	Division No. Sec A	F. B. 723 PG. 247
	Date	Date	Survey of Lenox D S		
X-Sec. No.	Notes Chkd.	Checked	Survey by Brunty	Notes Brunty	Date 5-26-39
	Date	Date	Map No.	Indexed	

LENHOX D. S. - SECTION A

J.N. 6337

YUKON AVE LINE

LOCATING AFTER CONSTRUCTION

C E Brunty
H. M. Smith
M. A. Van Doren
N. R. Smith

PROG

STATION	B. S.	H. I.	F. S.	ELEV.

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STATION	B. S.	H. I.	F. S.	ELEV.	YUKON AVE LINE
0+20.0 - M.H. Right					
El Segundo Blvd. + Yukon Ave. - C.B. - N.W. Cor. - 38' N. of Sec. Line (Cor. ℄) - 83' W. ℄ S.D.					
6+30.4 - M.H. Right					
Yukon Ave. + 1st Alley N. of P.E.Ry. - C.B. - N.W. Cor. - 44' W. of ℄ S.D. + 56.6 N. of ℄ P.E.Ry. R/W					
11+69.7 - M.H. Right					
17+99.5 - M.H. Right					
24+00 - M.H. Right					
26+43 - 8' Left. - C.B. - on W.P.L. Yukon Ave					
Yukon Ave. + 120th St. - C.B. - N.E. Cor. - 7' N. of N.P.L.					
29+06 - M.H. Right					
Yukon Ave. + 119th Pl. - C.B. - N.E. Cor. - 7' N. of N.P.L.					
" " + 119th St. - C.B. - N.E. Cor. - 7' N. of N.P.L.					
35+08.4 - M.H. Right					
Yukon Ave. + 118th Pl. - C.B. - N.E. Cor. - 7' E. of E.P.L.					
" " " " " - " - 7' N. of N.P.L.					
" " + 118th St. - " - " - 7' E. of E.P.L.					
" " " " - " - " - 7' N. of N.P.L.					
42+08.4 M.H. Right					
Yukon Ave + 117th St. - C.B. - N.E. Cor. - 7' E. of E.P.L.					
" " " " " " - 7' N. of N.P.L.					
" " + 116th St. - " " - 7' E. of E.P.L.					

LOCATING AFTER CONSTRUCTION

99.2

F. B. 723 PG. 248 | Job No. 6337 | Division No. Sec A | Notes Red. | Plotted | Profile
Survey of Lennox D.S. | Date | Date | No.
Survey by Brunty | Notes Brunty | Notes Chkd. | Checked | X-Sec.
Indexed A. C. Johnson | Date | Date | Date | No.

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STATION	B. S.	H. I.	F. S.	ELEV.	YUKON AVE LINE
Yukon Ave.		+ 116TH St.			- C.B. - N.E. Cor. - 7' N. of N.P.L.
"	"	+ 115TH St.			- C.B - N.E. Cor. - 7' E. of E.P.L.
"	"	"	"	"	" - 7' N. of N.P.L.
"	"	+ Imperial Hwy.			- C.B. - S.W. Cor. - 7' W. of W.P.L.
53+00.74		M.H. Right			
Yukon Ave		+ Imperial Hwy.			- C.B. - N.W. Cor. - 19' W. of W.P.L.
"	"	"	"	- "	- " - 47' N. of N.P.L.
"	"	"	"	- "	- N.E. Cor. - 47' N. of N.P.L.
"	"	+ 113TH St.			- C.B. - N.W. Cor. - 19' W. of W.P.L.
"	"	"	"	- "	- " - 12' N. of N.P.L.
"	"	"	"	- "	- N E Cor. - 12' N. of N.P.L.
"	"	+ 112TH St		- "	- N.W. Cor. - 19' W. of W.P.L.
"	"	"		- "	- " - 12' N. of N.P.L.
"	"	"		- "	- N.E. Cor - 17' E. of E.P.L.
"	"	"		- "	- " - 12' N. of N.P.L.
"	"	+ 111TH Pl.		- "	- N.W. Cor - 20.7' W. of W.P.L.
"	"	"		- "	- " - 12' N. of N.P.L.
"	"	"		- "	- N E Cor - 17' E. of E.P.L.
"	"	"		- "	- " - 12' N of N.P.L.
64+00.6		- M.H. Right			
Yukon Ave		+ 111TH St.			- C.B. - S.W. Cor - 20.1' W. of W.P.L.

LOCATING BITTER CONSTRUCTION

Profile No. ____ Notes Red. ____ Plotted ____ Job No. 2 Division No. 7 F. B. 723 Pg. 3 212
X-Sec. No. ____ Date ____ Date ____ Survey of Lennox D.S.
Notes Chkd. ____ Date ____ Checked ____ Survey by Brunty Notes Brunty Date 5-26-39
Map No. ____ Indexed A. C. Johnson

F. B. 723 4 Pg. 250 | Job No. 6337 Division No. Sec A | Notes Red. | Plotted | Profile
Survey of Lennox D.S. | Date | Date | No.
Survey by | Notes | Notes Chkd. | Checked | X-Sec.
Indexed A. C. Johnson | Date | Date | Date | No.

LOCATING AFTER CONSTRUCTION

Form 307 5M 10-37

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line

STATION	B. S.	H. I.	F. S.	ELEV.	VUKON AVE LINE
Vukon Ave +	111TH St. - C.B.			N.W. Cor. - 19' - W. of W.P.L.	
"	"	"	"	" " - 13' - N. of N.P.L.	
"	"	"	"	N.E. Cor. - 17' - E. of N.P.L.	
"	"	"	"	" - 14' - N. of N.P.L.	
"	"	+ 110TH St. - C.B.		S.W. Cor - 19' - W. of W.P.L.	
"	"	"	"	N.W. Cor - 19.5' - W. of W.P.L.	
"	"	"	"	" - 14' - N. of N.P.L.	
"	"	"	"	N.E. Cor - 19' - E. of E.P.L.	
"	"	"	"	" 14' - N. of N.P.L.	

Profile	Notes Red.	Plotted	Job No. 6342	Division No. Sec B	F. B. 723 PG. 251
No.	Date	Date	Survey of Lennox D.S.		
X-Sec.	Notes Chkd.	Checked	Survey by Brunty	Notes Brunty	Date 6-26-39
No.	Date	Date	Map No.	Indexed	A. C. Johnson Date

LENNOX D. S. - SECTION "B"

J.N. 6342

YUKON AVE LINE

105TH ST. BRANCH

105TH ST. BRANCH EXTENSION

LOCATING AFTER CONSTRUCTION

C E Brunty
H M Smith
M A Van Dorn
N R Smith

STATION	B. S.	H. I.	F. S.	ELEV.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

Form 307 5M 10-37

Form 307 5M 10-37

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line

STATION	B. S.	H. I.	F. S.	ELEV.	YUKON AVE LINE
73+89. M.H. - Rt.					
YUKON AVE. + 109TH ST. - C.B. - S.W. Cor. - 19.0' W. of W.P.L.					
" " " " " - N.W. Cor. - 19.0' W. of W.P.L.					
" " " " " " 14.0' N. of N.P.L.					
" " " " " - N.E. Cor. - 14.0' N. of N.P.L.					
" " " " " " 21.2' E. of E.P.L.					
" " + 108TH ST. " - N.E. Cor. - 19.0' E. of E.P.L.					
" " " " " " 14.0' N. of N.P.L.					
" " " " " - N.W. Cor. - 14.0' N. of N.P.L.					
83+28.7 M.H. Lt.					
Near 83+76 Yukon Ave Line + 108TH St. - C.B. - N. Cb. Line 108TH ← ~~14'~~ 9.16' W. & S.D. Prod. from N.					C.E.B. 6-19-40
YUKON AVE LINE Sta. 90+70.3 - C.B. on N. Cb. Line of 107TH ST					
" " " Sta. 90+73.1 - " " S. Cb. Line " " "					
" " " Sta. 94+82.23 - " " " " " of 106TH ST.					
94+90.7 M.H. Rt.					
YUKON AVE LINE & - C.B. on N. Cb. line of 106TH St.					
" " Sta. 98+55.94 - C.B. on S. Cb. line of 105TH St. - Built 0.5' Rt					
" " " C.B. on N. Cb. line of 105TH St. -					
" " " C.B. - Rt. of Sta. 102+26.30					S. Cb. Line 104th St.
" " " " - Lt. of Sta. "					
102+47.45 M.H. Lt.					

LOCATING AFTER CONSTRUCTION

F. B. 723 PG. 252 Job No. 6342 Division No. Sec. B Notes Red. Plotted Profile
Survey of Lennox D.S. Date Date No.
Survey by Brunty Notes Brunty Notes Chkd. Checked X-Sec.
Indexed A. C. Johnson Date Date No.

Form 307 5M 10-37

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line

STATION	B. S.	H. I.	F. S.	ELEV.	YUKON AVE LINE
YUKON AVE LINE Sta. 102+56.30 - C.B. - Built 0.3' Left.					
" " " C.B. - 12' Rt. of ℄ S.D. on S.Cb. Line of 102ND St.					
" " " " - 12' Lt. of ℄ S.D. on S.Cb. Line of 102ND St.					
109+11.8 M.H. Right					
YUKON AVE LINE Sta. 109+21.84 C.B. on N.Cb. Line of 102ND St.					
" " " C.B. - 36.6' Lt. of Sta. 115+44.95					
" " " Sta. 116+10.95 Beg. of Spec. Str.					
" " " Sta. 116+16.28 End of Improvement					
		108TH ST. BRANCH			
108TH St. Branch - C.B. on S.Cb. Line of 108TH St. ~~7.00~~ 5.60 E. of EC. = 14+34.70					
8+84.32 M.H. at EC.					
16+72.0 M.H.					
C.B. - on N.Cb. Line of 108TH St. at Sta. 16+76.71					
C.B. on S.Cb Line of 108TH St. at Sta. 16+77.5					
		108TH ST. BRANCH EXTENSION			
C.B. on S.Cb. Line of 107TH St. on ℄ of S.D.					
" " N.Cb. Line of 107TH St. 3.5' W. of ℄ S.D Prod.					

Profile No. ____ Notes Red. ____ Plotted ____ Job No. 5CCB Division No. 3 F.B. 723 Pg. 253
X-Sec. No. ____ Date ____ Date ____ Survey of Lennox D.S.
Notes Chkd. ____ Checked ____ Survey by Brady Notes Brady Date 6-26-39
Date ____ Date ____ Map No. ____ Indexed A. C. Jackson Date ____

SETTING BITER CONSTRUCTION

F. B. 723 PG. 254 | Job No. _____ Division No. _____ Notes Red. _____ Plotted _____ Profile

Survey of _____ Date _____ Date _____ No. _____

Survey by _____ Notes _____ Notes Chkd. _____ Checked _____ X-Sec.

Indexed _____ Date _____ Date _____ Date _____ No. _____

STATION	B. S.	H. I.	F. S.	ELEV.

Form 307 5M 10-37

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

Do not extend notes this side of this line

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

FORM 247 SM 11-46

RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not extend notes this side of this line.

Notes Ck'd by_____
Map No._____
Office Work_____
Checked_____
Date_____

Survey of_____
W. O._____ Tape No._____ St'd_____ °F
Surveyed by_____
Notes_____ Date_____
Indexed_____

F. B._____ PG._____

LOS ANGELES COUNTY SURVEYOR

723

F. B. _____ PG. _____