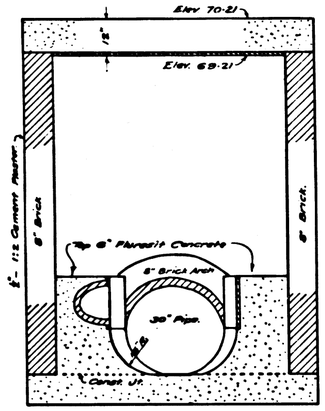
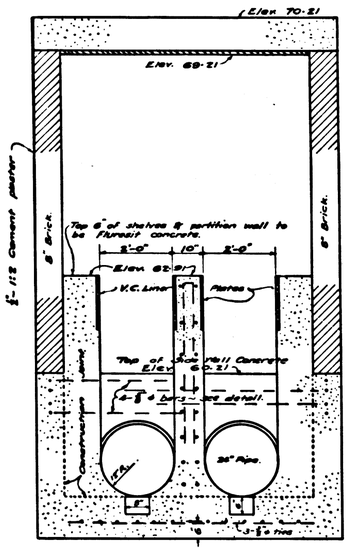
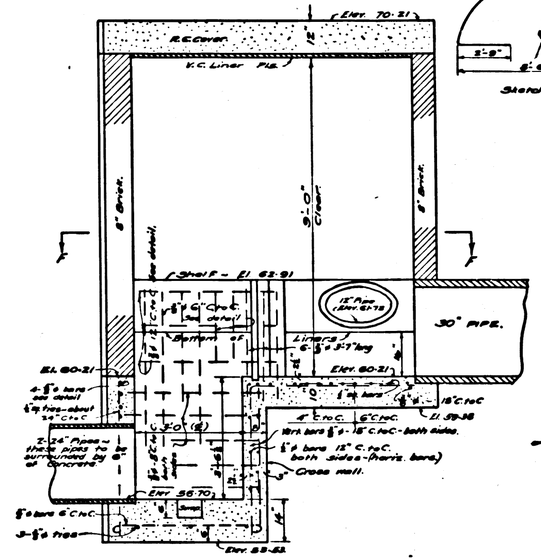


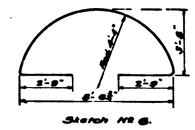
SECTION C-C.



SECTION B-B.



SECTION A-A.

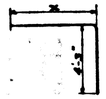


Sketch No 6.

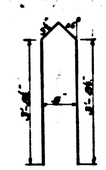
BILL OF REINFORCING BARS.

No Pcs	Size	Total Length.	Location.	Sketch	X
8	1/2" sq	10'- 6	Roof Diagonals.	1	8'- 9 1/2"
2	" "	9'- 8	" " "	1	8'- 6"
2	" "	9'- 3	" " "	1	8'- 1"
2	" "	8'- 8	" " "	1	7'- 6"
2	" "	7'- 9	" " "	1	6'- 8"
4	" "	6'- 9	" " "	1	5'- 8"
2	" "	6'- 4	" " "	1	5'- 3"
2	" "	6'- 0	" " "	1	4'-10"
2	" "	5'- 8	" " "	1	4'- 6 1/2"
4	" "	5'- 6	" " "	1	4'- 4"
4	" "	4'- 9	" Short beams	1	3'- 8"
2	3/4" ϕ	10'- 3	" Long beam	1	8'- 8"
1	" "	10'- 1	" " "	1	8'- 6"
3	5/8" ϕ	4'-10	Lower Floor	1	4'- 0"
2	" "	4'- 9	" "	1	3'- 10 1/2"
2	" "	4'- 7	" "	1	3'- 9"
2	" "	4'- 4	" "	1	3'- 6"
2	" "	4'- 1	" "	1	3'- 3"
2	" "	3'- 8	" "	1	2'-10"
2	" "	3'- 2	" "	1	2'- 4"
1	" "	8'- 6	" " ties	Straight	
1	" "	7'- 6	" " "	"	
1	" "	5'- 9	" " "	"	
2	1/2" sq	10'- 1	Upper Floor	1	9'- 0"
2	" "	9'-11	" "	1	8'-10"
2	" "	9'- 7	" "	1	8'- 6"
1	" "	9'- 2	" "	1	8'- 1"
1	" "	8'-10	" "	1	7'- 9"
1	" "	8'- 1	" "	1	7'- 0"
1	" "	7'- 1	" "	1	6'- 0"
1	" "	5'-10	" "	1	4'- 9"
2	5/8" ϕ	8'- 3	" " ties	2	4'- 0"
2	" "	9'- 3	" " "	2	5'- 0"
1	" "	9'- 7	" " "	2	5'- 4"
8	1/2" ϕ	10'- 0	Cross wall	1	8'-10"
5	5/8" ϕ	4'- 3	" " ties	Straight	
3	" "	8'- 0	Partition wall	3	
10	" "	5'- 0	" " "	1	4'- 1"
6	" "	9'- 6	" " " (Vertical)	4	
5	" "	3'- 8	" " " "	5	3'- 2"
4	5/8" S	17'-10	Concrete wall	6	
6	1/2" sq	4'- 4	" " " ties	Straight	

Sketch No 1.

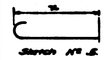


Sketch No 2.

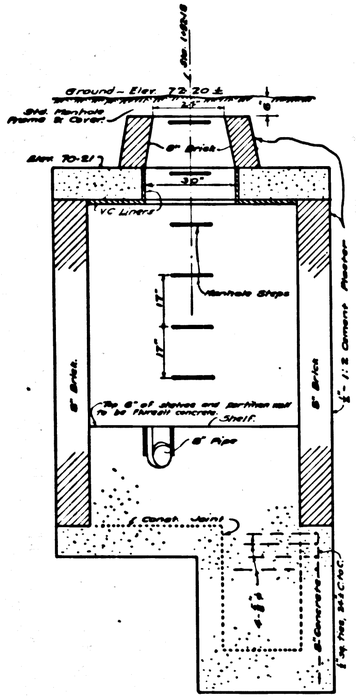


Sketch No 3.

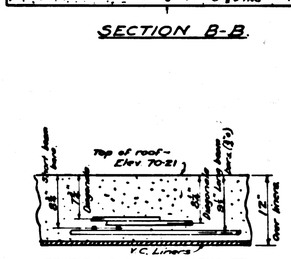
Sketch No 4.



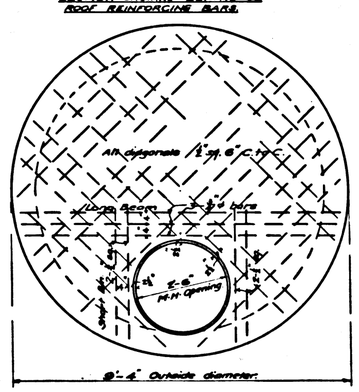
Sketch No 5.



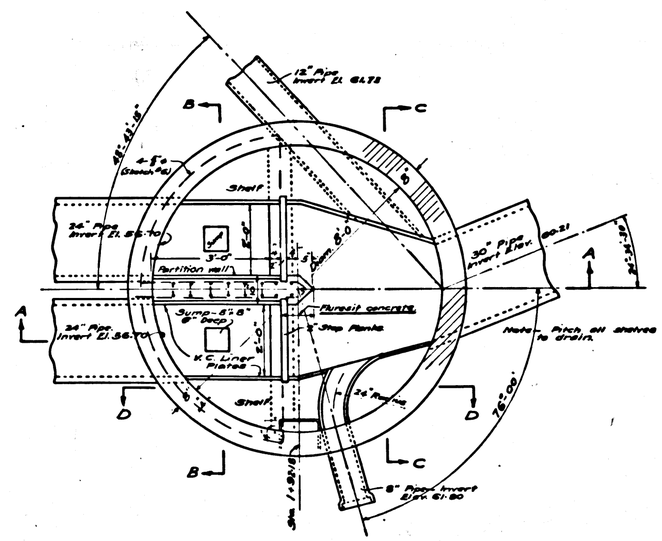
SECTION D-D.



SECTION SHOWING DEPTHS TO ROOF REINFORCING BARS.



ROOF PLAN.



SECTION F-F.

CSB-1171-25-C

A1 OF A1

NOTES

6" x 12" bearing of concrete to have strength of not less than 3000 lbs. per sq. in. at 28 days.

Reinforcing bars to be deformed intermediate grade billet steel - A.S.T.M. specifications.

Vitrified clay liner plate joints to be made with C.R.I. #201 Joint Compound.

Dimensions from surface of concrete to steel are to center of bars.

Turn 6" arch over 6" & 12" pipes and 8" arch over 30" pipe in brickwork.

Bar hooks to be made by bending bar about a pin of diameter eight times that of bar.

Portions marked Pluresit concrete to have five pounds of "Pluresit" added to each bag of cement before mixing.

All liner plates 48" wide.

Reviewed for Corrections — August 1941 — A.T. Kincaid

GLEN AVENUE DRAINAGE SYSTEM
OF THE COUNTY OF LOS ANGELES, CALIF.
HOLMES-WILLOWBROOK TRUNK SEWER
SIPHON OUTLET
AT
ORIS ST. & MONA BLVD.
SHEET 25 C OF 26 SHEETS

SCALE AS NOTED — OCT. 1935

ALFRED JONES COUNTY SURVEYOR

RECOMMENDED [signature] CHIEF DEPUTY

APPROVED [signature] COUNTY SURVEYOR

APPROVED [signature] CH. ENGR. COUNTY ENG. DIST. NO 1

DESIGNED	WIRING-WELLS	DEC. 1934
TRACED	HARRINGTON	DEC. 1934
CHECKED	KAUFFMAN	DEC. 1934

COUNTY SURVEYORS MAP NO. B-1171