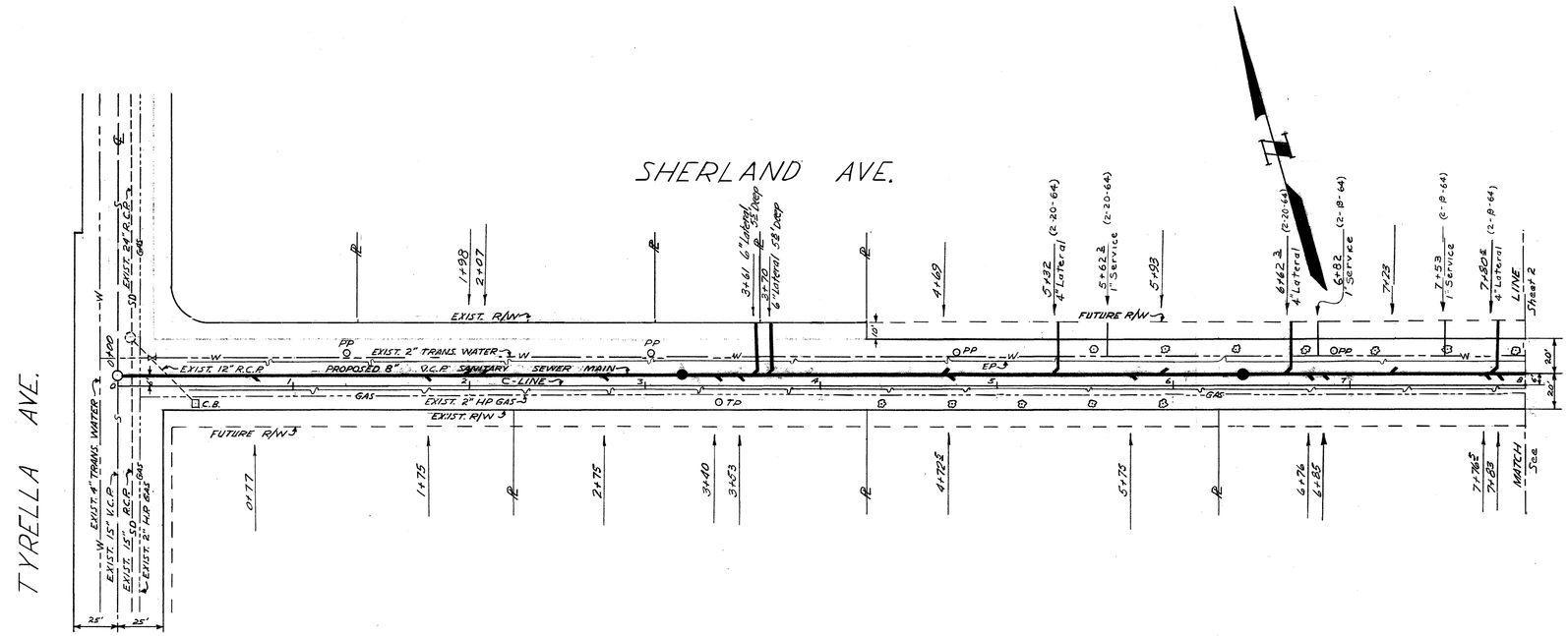
SEMS-RM DOCID # 1164925



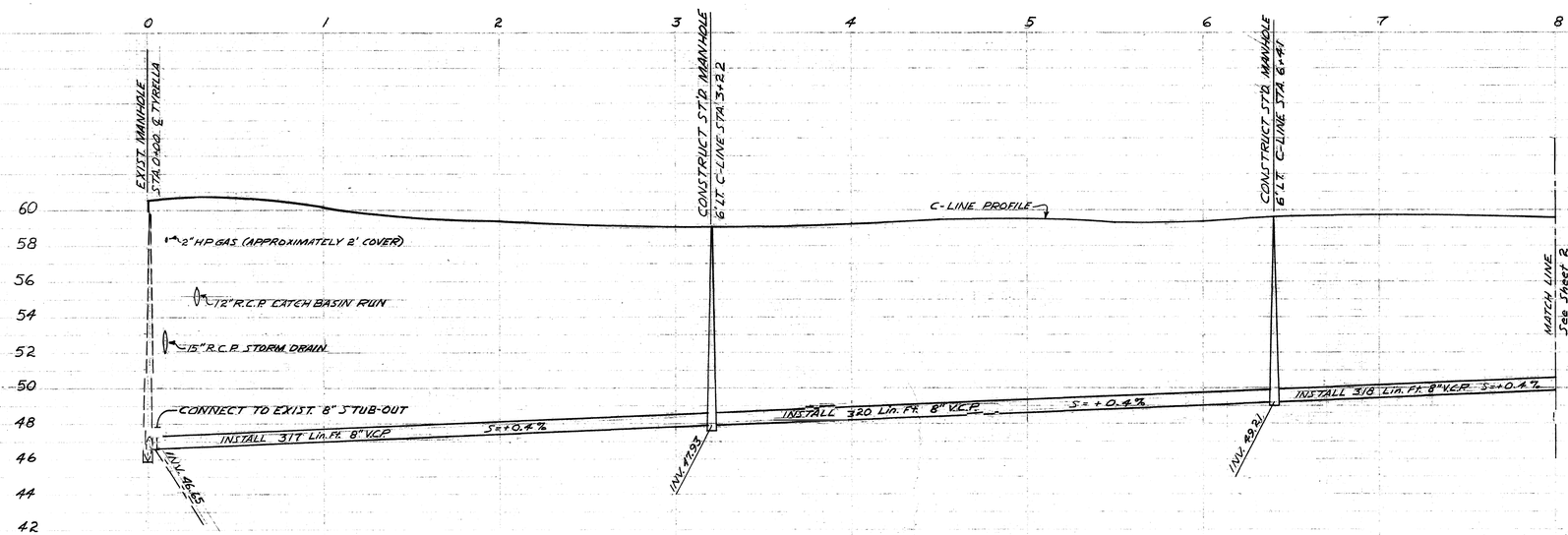
LEGEND

- PROPOSED SANITARY SEWER, MANHOLE & Y-BRANCH
- EXIST. SANITARY SEWER & MANHOLE
- EXIST. WATER MAIN & GATE VALVE
- EXIST. STORM DRAIN & MANHOLE
- H.P. GAS MAIN
- EDGE OF EXIST. PAVEMENT
- POWER POLE
- CATCH BASIN
- CLEAN OUT

NOTE: STA. 0+00 TO 7+50 6" WYES W/RISERS

TABLE OF WYE & DEEP SEWER RISER LOCATIONS

STATION	AS-BUILT LOCATION
0+75 RT.	
1+60 LT.	
1+75 RT.	
2+25 LT.	
2+75 RT.	
3+20 LT.	
3+27 RT.	
3+75 RT.	
3+92 LT.	
4+47 LT.	
4+75 RT.	
5+75 RT.	
5+80 LT.	
6+30 RT.	
6+77 LT.	
7+66 RT.	
7+75 RT.	
7+80 LT.	



BENCH MARK DATUM

BRONZE DISK SET IN CONC. POST @ W. R/W LINE TYRELLA AVE. & S. R/W LINE OF HETCH HETCHY

* ELEV. 59.00
CITY OF MOUNTAIN VIEW
1961 DATUM B.M. # 111-29-A

* REVISED ELEV. 58.10
9-25-62 HELMS

DATUM = 0.90' = REVISED DATUM

AS BUILT PLAN
DATE: 8-7-62 BY: Herman
Ck. by Lamb 8-9-62

REVISED (ADDED SERVICES) 2-28-64
BY: RISSO CK: CRABTREE

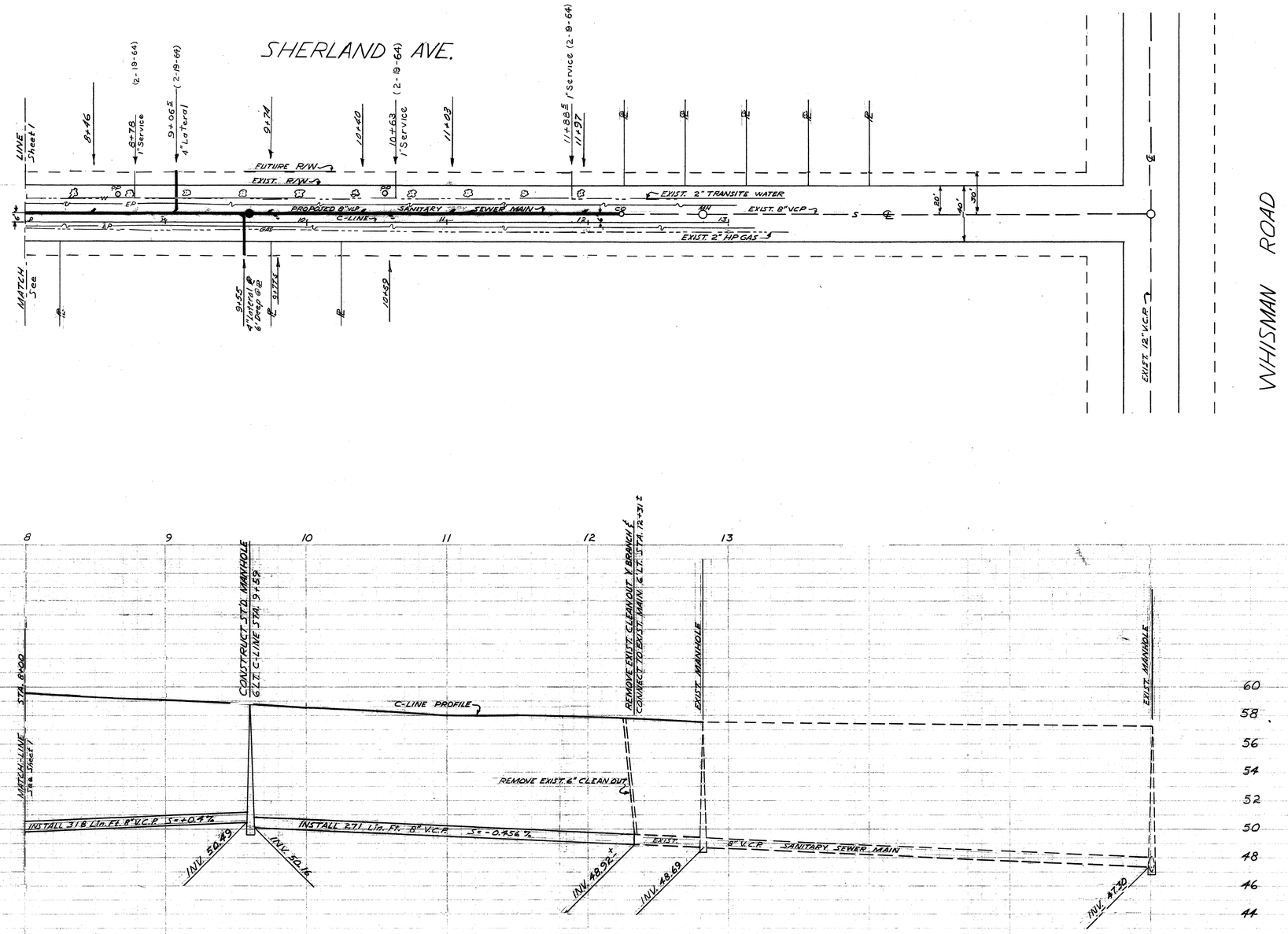
CITY OF MOUNTAIN VIEW, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS

SHERLAND AVE. SEWER MAIN
EXTENSION PHASE 2
PROJECT 62-8

SCALE: VERT. 1" = 4' HORIZ. 1" = 40' | DATE: MARCH 19, 1962 | SHEET 1 OF 3

DES. STONDALL	APPROVED:	F. & B. NOTES BOOK 62-2 PAGE 21
DR. PARKER	Blaine L. Hamm, ASST. DIRECTOR OF PUBLIC WORKS	
CK. ANDERSON	3-20-62 DATE / 11701 R.C.E. NO.	FILE NO. 1369-1
CK.		

MICROFILMED



MICROFILMED JAN 65

AS BUILT PLAN

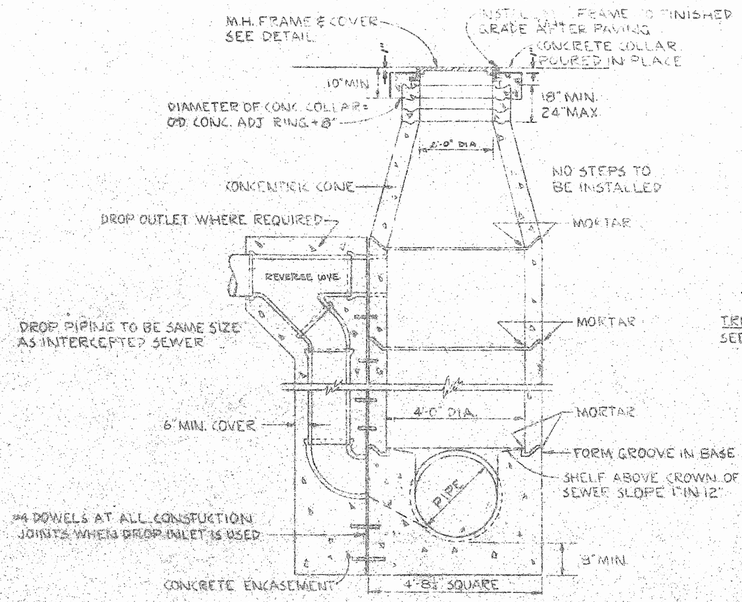
DATE: 8-9-62 BY: Harman
CK. by Lamb 8-9-62

REVISED (ADDED SERVICES) 2-28-64
BY: RISSO CK: CRABTREE

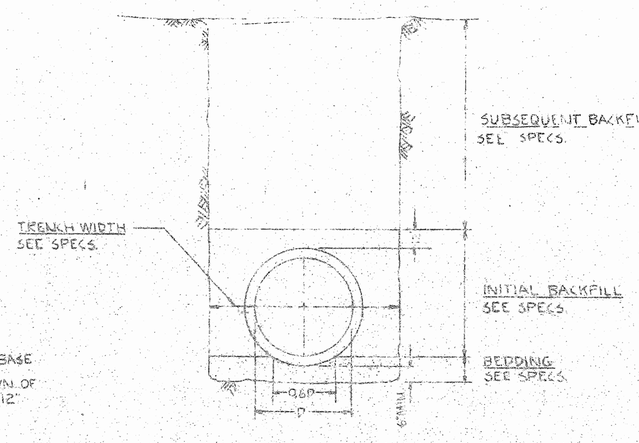
CITY OF MOUNTAIN VIEW, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS

SHERLAND AVE. SEWER MAIN
EXTENSION PHASE 2
PROJECT 62-8

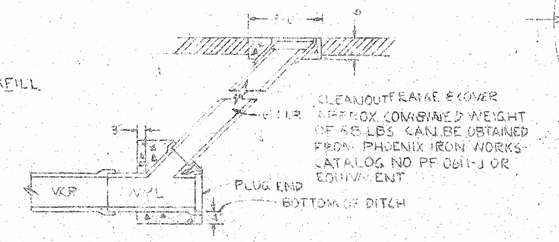
SCA: VERT. 1" = 4' HORIZ. 1" = 40'	DATE: MARCH 15, 1962	SHEET 2 OF 3	
DES. STONDALL	APPROVED:		FIELD NOTES BOOK 62-2 PAGE 21
DR. PARKER	Asst. DIRECTOR OF PUBLIC WORKS		
CK. ANDERSON	2-20-62 DATE	1701 R.C.E. NO.	FILE NO. 1369-2
CK.			



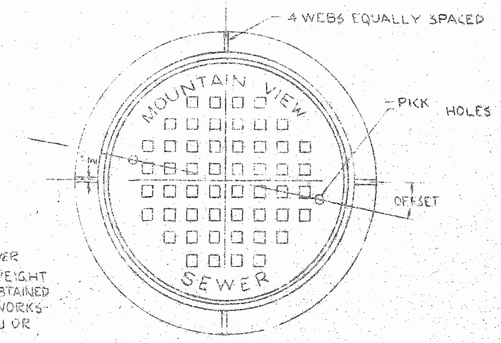
STANDARD MANHOLE



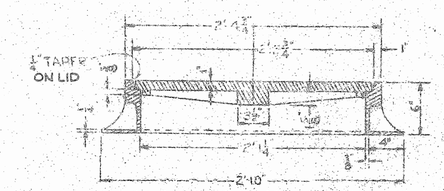
TRENCH BACKFILL



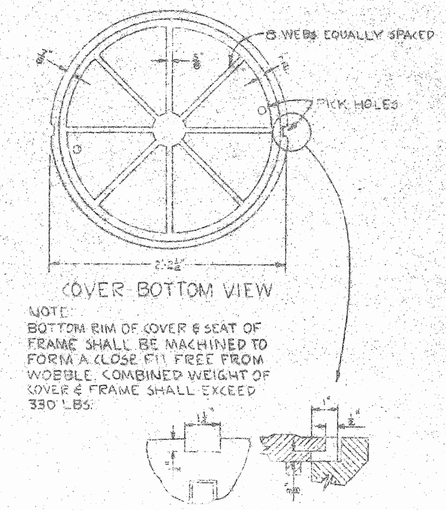
CLEANOUT DETAIL



PLAN- FRAME & COVER

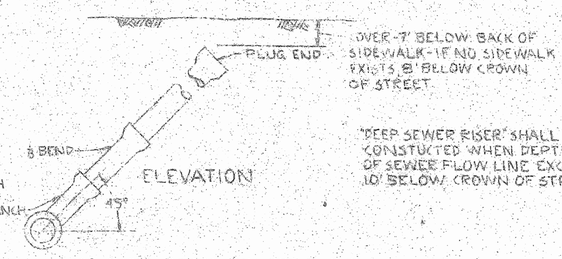


SECTION



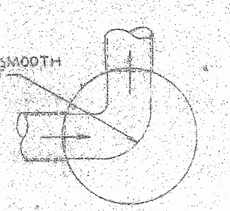
NOTE:
BOTTOM RIM OF COVER & SEAT OF FRAME SHALL BE MACHINED TO FORM A CLOSE FIT FREE FROM WOBBLE. COMBINED WEIGHT OF COVER & FRAME SHALL EXCEED 330 LBS.

MANHOLE FRAME & COVER DETAIL

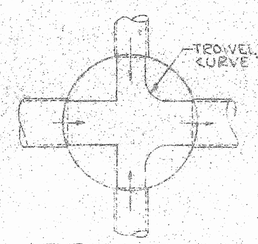


"DEEP SEWER RISER" SHALL BE CONSTUCTED WHEN DEPTH OF SEWER FLOW LINE EXCEEDS 10' BELOW CROWN OF STREET.

6" V.C.P. DEEP SEWER RISER

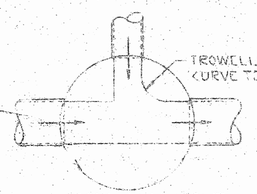


TYPICAL CURVED MANHOLE



TYPICAL MANHOLE WITH 2 BRANCHES

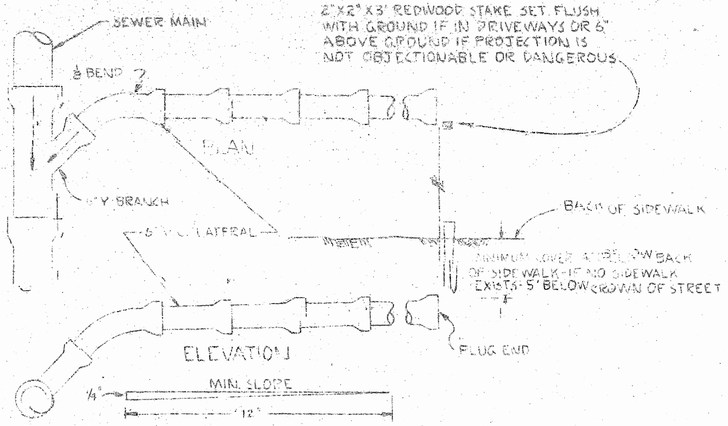
NOTE:
THE TOP HALF OF THE PIPE SHALL BE REMOVED TO THE CONTOUR OF THE INSIDE OF THE MANHOLE & THE BROKEN EDGES SHALL BE PLASTERED SMOOTH WITH CEMENT GROUT. TYPICAL FOR ALL MANHOLES.



TYPICAL MANHOLE WITH 1 BRANCH

TYPICAL STRAIGHT THROUGH MANHOLE

STANDARD MANHOLE SECTIONS



SEWER SERVICE DETAIL

SHERLAND AVENUE SEWER - PHASE 2

PROJECT 62-8

MICROFILMED JAN 65

NO.	REVISION	DATE	DRW.	CK.
2	TRACED & REDRAWN FROM ORIGINAL	2/8/61	M.L.F	W.E.S.
1	ADDED DEEP SEWER RISER	10/10/60	B.M.H.	W.E.S.

CITY OF MOUNTAIN VIEW, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS

STANDARD
SEWER DETAILS

SCALE: NONE | DATE: FEB. 6, 1961 | SHEET 3 OF 3

DES. Young
DR. J.D.W.
CK. Young
CK.

APPROVED: Elmer L. Harrison, DIRECTOR OF PUBLIC WORKS
B-6-61 DATE
R.E. NO.

FIELD NOTES

FILE NO. 136973

Scaled #9