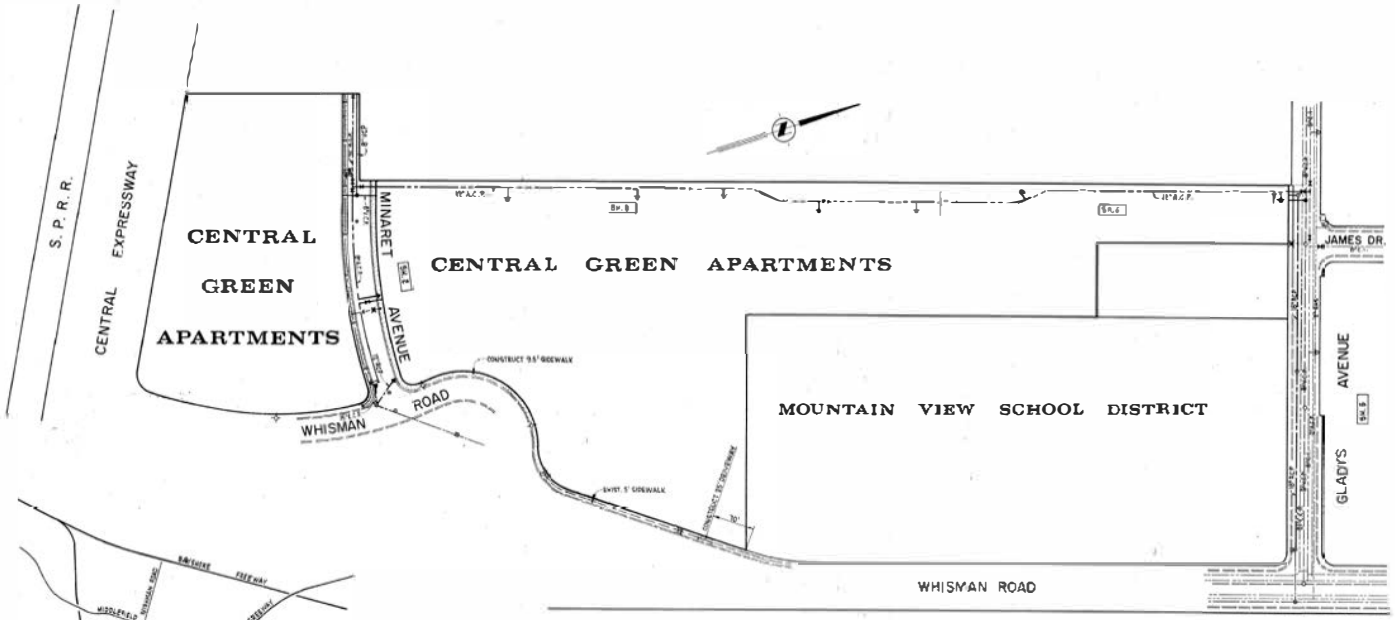
POOR LEGIBILITY

ONE OR MORE PAGES IN THIS DOCUMENT ARE DIFFICULT TO READ
DUE TO THE QUALITY OF THE ORIGINAL

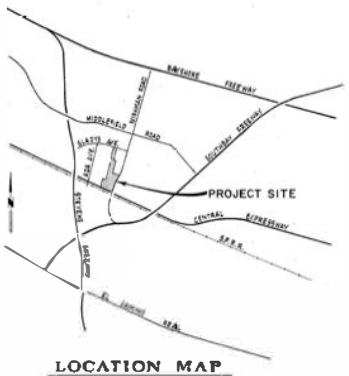
SEMS-RM DOCID# 1164941

MINARET AVE. AND GLADYS AVE. IMPROVEMENTS

MOUNTAIN VIEW, CALIFORNIA



PROJECT MAP



LOCATION MAP

NO SCALE

SCHEDULE I NOTES

1. ALL WORK TO BE IN ACCORDANCE WITH THE DETAIL SPECIFICATIONS AND STANDARD DETAILS OF THE CITY OF MOUNTAIN VIEW AND/OR STATE OF CALIFORNIA STANDARD SPECIFICATIONS DATED JANUARY 1969.
2. CONTRACTOR SHALL NOTIFY THE DIRECTOR OF PUBLIC WORKS AT LEAST TWO WORKING DAYS PRIOR TO COMMENCING WORK.
3. CONTRACTORS SHALL LEAVE AN EMERGENCY PHONE NUMBER WITH THE POLICE AND FIRE DEPARTMENTS AND KEEP THEM INFORMED DAILY REGARDING CLOSURES.
4. THE CONTRACTOR SHALL GIVE 24-HOURS NOTICE TO THE CITY'S WATER DIVISION FOREMAN WHEN MAKING CONNECTIONS TO EXISTING WATER FACILITIES. AT ALL TIMES THE MANIPULATION OF EXISTING VALVES SHALL BE DONE BY OR UNDER THE DIRECTION OF THE WATER DIVISION PERSONNEL.
5. ALL UNDERGROUND UTILITIES SHALL BE COMPLETED BEFORE PLACING OF BASE ROCK, UNLESS OTHERWISE NOTED.
6. CONTRACTOR SHALL RESET MANHOLE RIMS AND VALVE BOXES TO GRADE IMMEDIATELY PRIOR TO PLACING THE FAST LIFT OF PAVING.
7. CONTRACTOR SHALL NOTIFY ALL PUBLIC OR PRIVATE UTILITY OWNERS 48 HOURS PRIOR TO COMMENCEMENT OF WORK ADJACENT TO THE UTILITY UNLESS ENCROACHMENT PERMIT SPECIFIES OTHERWISE.
8. ANY CUT INTO EXISTING MAINS FOR SEWER LATERAL INSTALLATIONS OR NEW MANHOLES SHALL BE MADE BY CITY FORCES.
9. INLET GRATES SHALL BE PHOENIX IRON WORKS #P-6302, OR APPROVED EQUAL.
10. STREET TREES TO BE PLANTED BY CITY OF MOUNTAIN VIEW PARKS & RECREATION DEPARTMENT. TYPES OF TREES TO BE:
    WHISMAN ROAD - SCHWEDLER MAPLE
    MINARET AVENUE - SWEET GUM
    GLADYS AVENUE - SCHWEDLER MAPLE
11. TO PREVENT DIRT, ROCK, AND OTHER DEBRIS FROM ENTERING THE STORM DRAIN AND SANITARY SEWER SYSTEM, THE CONTRACTOR SHALL PLACE TEMPORARY FITTING PIECES OF PLYWOOD OR OTHER SUITABLE MATERIAL OVER THE BOTTOM OF THE MANHOLE TO PREVENT ENTRY OF FOREIGN MATERIAL FROM THE MANHOLE TO THE PIPE. REMOVE PLYWOOD WHEN JOB IS COMPLETED.
12. ABANDONED WATER SERVICES SHALL BE REMOVED. REMOVE CORPORATION STOP AND REPLACE WITH A PLUG.
13. THE CITY WILL FURNISH AND INSTALL STREET SIGN FACES. THE CONTRACTOR IS TO INSTALL SIGN POST AND MOUNTING BRACKETS, AND FURNISH AND INSTALL ALL OTHER STREET SIGNS EXCEPT STREET NAME SIGNS.

ELECTRICAL NOTES

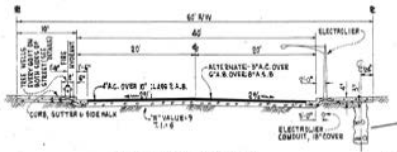
1. ALL CONDUITS SHALL BE 1-1/2" PVC.
2. EACH CONDUIT SHALL CONTAIN TWO #8TW WIRES TO ELECTROLIERS.
3. ELECTROLIER CIRCUIT SHALL BE 240 VOLT, MULTIPLE.
4. ALL ELECTROLIERS SHALL BE 30 FEET HIGH WITH AN 8-FOOT MAST ARM.
5. FOR RELAY AND PHOTOELECTRIC CELL IS LOCATED ON RISER POLE ON WHISMAN ROAD.

LEGEND

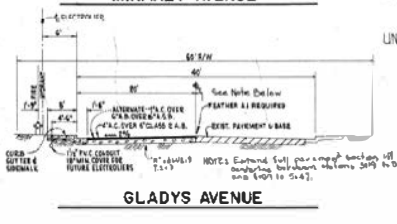
EXISTING	PROPOSED	DESCRIPTION
		PROPERTY LINE
		CURB, GUTTER AND SIDEWALK
		CENTERLINE
		SANITARY SEWER AND MANHOLE
		WATER MAIN
		STORM SEWER AND MANHOLE
		STORM INLET AND INLET RUN
		FIRE HYDRANT
		GATE VALVE
		BLOW-OFF OR AIR RELIEF
		TEE
		CROSS
		ELECTROLIER, CONDUIT & PULL BOX
		GAS LINE
		TELEPHONE DUCT
		TELEPHONE OR POWER POLE
		STREET SIGN
		STOP SIGN
		STREET SIGN AND STOP SIGN
		ELECTROLIER AND STREET SIGN
		EXISTING TREE
		TREE TO BE REMOVED
		EXISTING EDGE OF PAVEMENT
		STANDARD CITY MONUMENT

ABBREVIATIONS

RCP	REINFORCED CONCRETE PIPE
VCP	VITRIFIED CLAY PIPE
CIP	CAST IRON PIPE
ACP	ASBESTOS CEMENT PIPE
WM	WATER METER
FH	FIRE HYDRANT
CB	CATCH BASIN
MH	MANHOLE
PB	PULL BOX
WV	WATER VALVE
PP	POWER POLE
℄	CENTERLINE
⅊	PROPERTY LINE
TC	TOP OF CURB



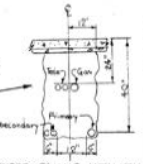
MINARET AVENUE



GLADYS AVENUE

TYPICAL STREET SECTIONS

NO SCALE



UNDERGROUND UTILITY TRENCH

NO SCALE

SHEET INDEX

1. TITLE SHEET
2. MINARET AVENUE IMPROVEMENT PLAN
3. WATER MAIN PLAN
4. WATER MAIN PLAN
5. GLADYS AVENUE IMPROVEMENT PLAN

AS BUILT PLAN
DATE 11-27-72 BY
Contract Book

BENCH MARKS - 1969 DATUM

BM 111-67 BRONZE DISK SET IN TOP OF CURB ON WEST END RETURN ON NORTHWEST CORNER OF GLADYS AND JAMES. ELEVATION 72.499.

BM 111-51 BRONZE DISK SET IN CURB ON EAST SIDE OF WHISMAN ROAD, 600 ± FEET NORTH OF CENTRAL EXPRESSWAY. ELEVATION 77.44.

APPROVED BY: A. M. McKinnon, City Engineer RE 2726 7-8-70

APPROVAL RECOMMENDED BY: Alex Shelley RCE 16340 7-8-70

REVIEWED BY: Paul Ohman 7-6-70

FILE NO 5543-1

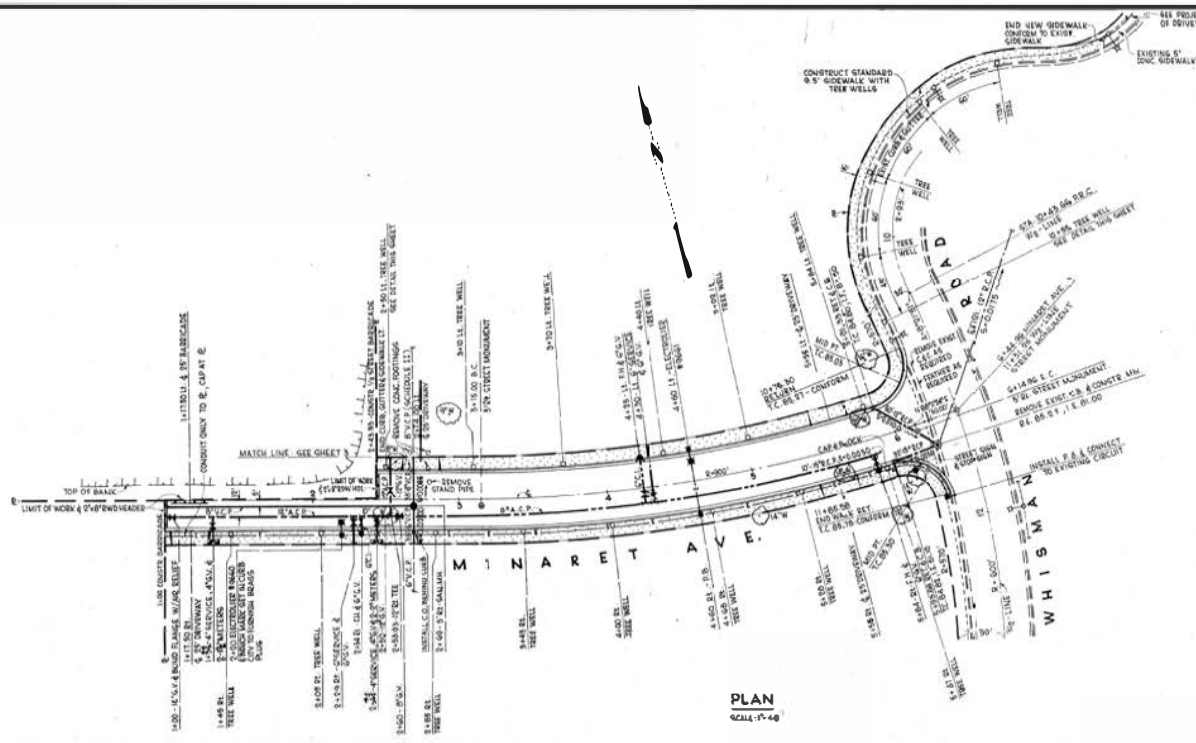
LAWRENCE G. BRIAN AND CO.
CONSULTING CIVIL ENGINEERS
595 PRICE AVE., REDWOOD CITY, CALIFORNIA 94063 365 0412

DATE 3/5/70
LAWRENCE G. BRIAN RCE 5597

TITLE SHEET
MINARET AVE. & GLADYS AVE. IMPROVEMENTS
MOUNTAIN VIEW, CALIFORNIA

DATE MARCH, 1970
DRAWING NO. D-70015
1 OF 5
SCALE AS SHOWN

SCHEDULE I



PLAN
SCALE: 1"=40'

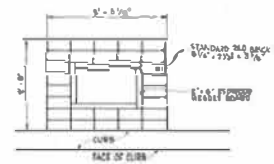
CURVE DATA

NORTH RETURN	SOUTH RETURN
R = 30.00'	R = 50.00'
Δ = 96°46'18"	Δ = 83°00'29"
L = 50.66'	L = 69.13'

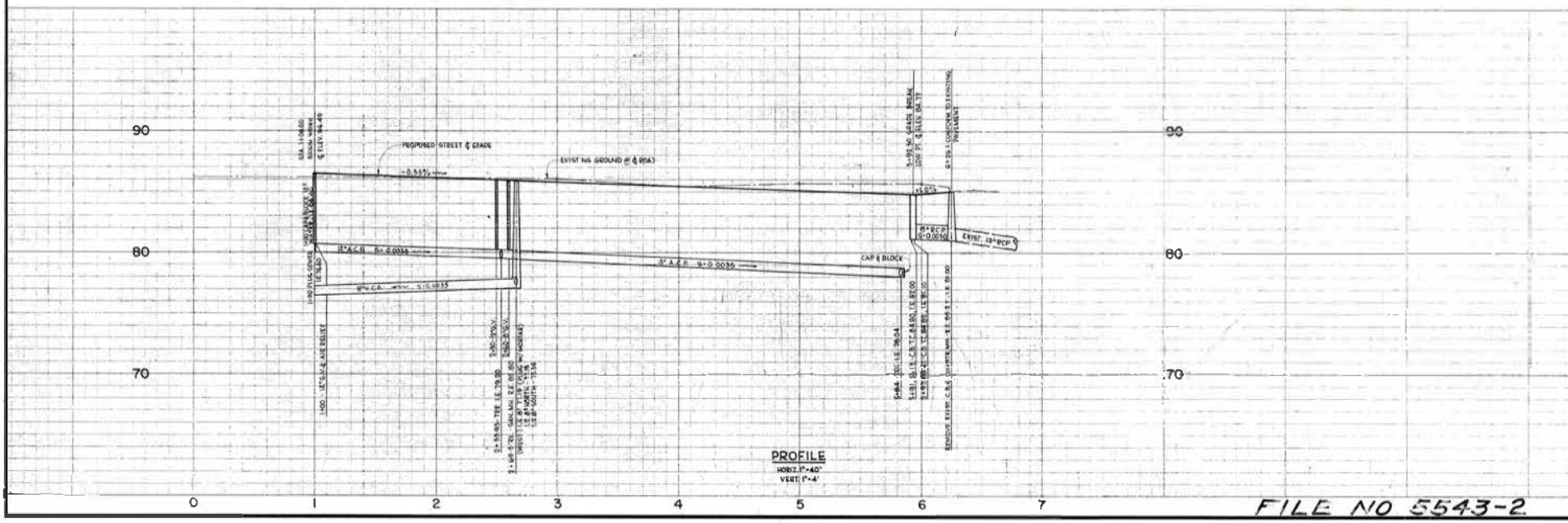
F.C. RIGHT	CENTERLINE	F.C. LEFT
R = 980.00'	R = 980.00	R = 880.00
Δ = 17°45'14"	Δ = 19°05'48"	Δ = 21°39'31"
L = 285.01'	L = 299.06'	L = 330.10'

NOTES

1. REMOVE ELECTROLIER BONDING AND WIRES ALBOUT NEW SERVICE FROM EXISTING ELECTROLIER TO NEW P.E. INSTALL NEW 1½" P.V.C. CONDUIT 18" BELOW SURFACE IN SAME LOCATION AND INSTALL NEW CONDUCTORS AS REQUIRED.
2. ALL FIRE HYDRANTS SHALL CONFORM TO CITY OF MOUNTAIN VIEW'S SPECIFICATIONS
3. WATER-METER BOXES AND CLEANOUT BOXES TO BE LOCATED BEHIND CURB ON MINARET AVE.
4. 18" I.D. REINFORCED CONCRETE PIPE LATERALS SHALL BE CLASS III



TREE WELL DETAIL
NO SCALE



PROFILE
HORIZ. 1"=40'
VERT. 1"=4'

FILE NO 5543-2

AS BUILT PLAN
DATE 11-22-72 BY: JR
Checked EWS 11-27-72

APPROVED: [signature] Aug. 2, 1973 CITY ENGINEER

DATE 3/5/70
LAWRENCE G. BRIAN R.C.E. 5597

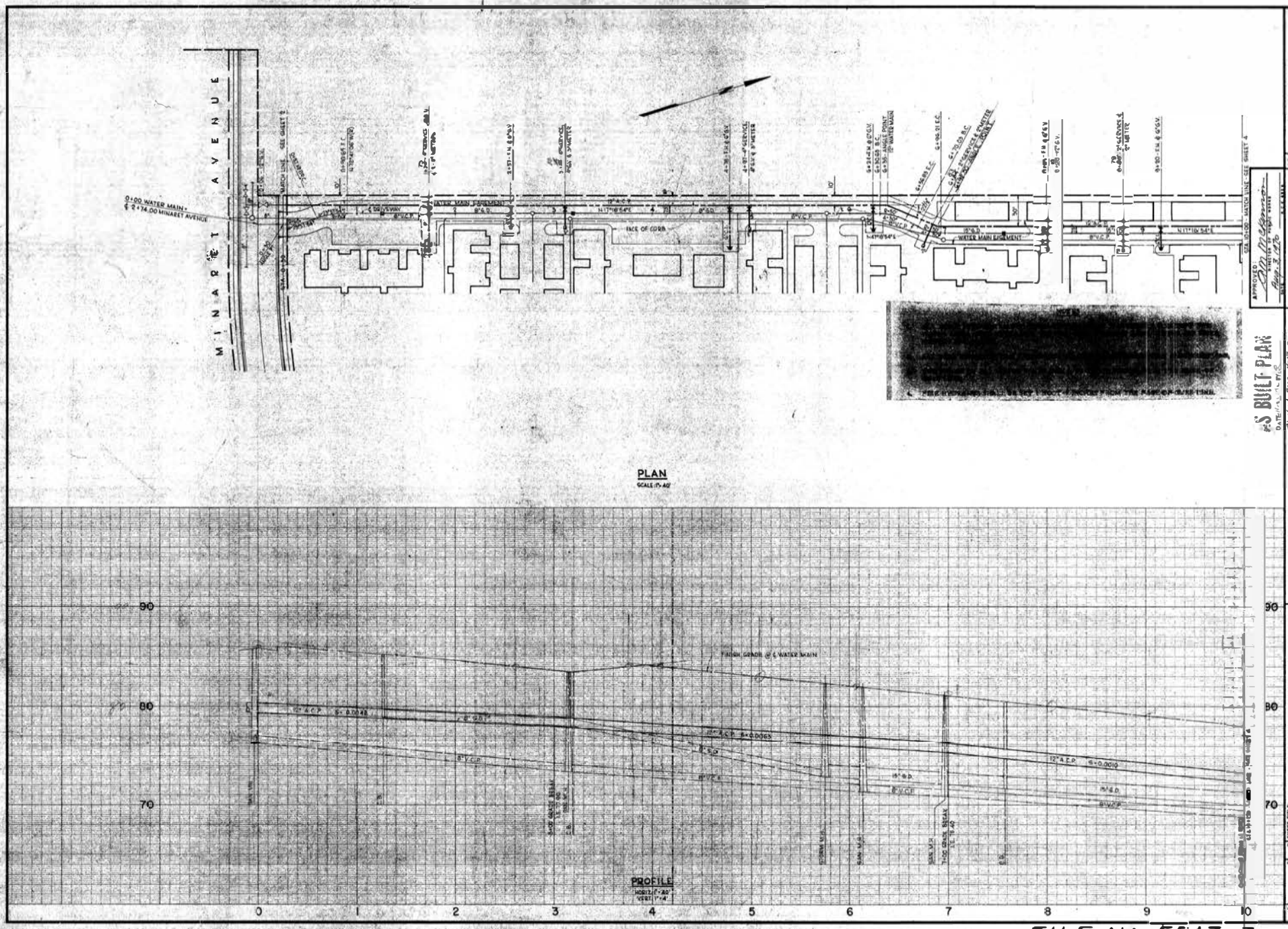
LAWRENCE G. BRIAN AND CO.
CONSULTING CIVIL ENGINEERS
595 PRICE AVE., REDWOOD CITY, CALIFORNIA 94063 365-0412

SHEET TITLE: MINARET AVENUE
MINARET AVE. & GLADYS AVE. IMPROVEMENTS
MOUNTAIN VIEW, CALIFORNIA

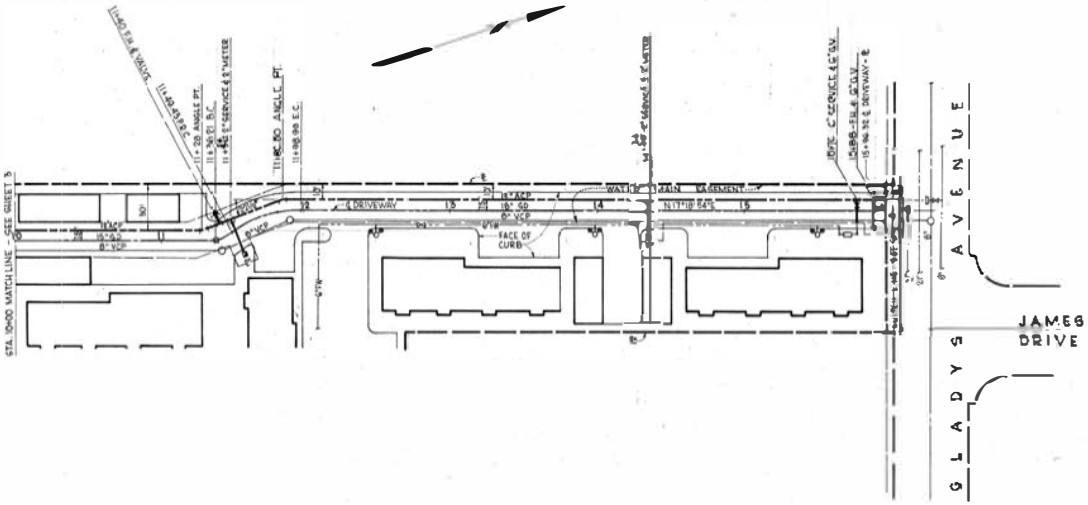
DATE: MARCH, 1970
DRAWING NO: D-70015
2 of 5
SCALE: AS SHOWN

DESIGNED BY | DRAWN AM | CHECKED BY | APPROVED BY | JOB NO. 70018

SCHEDULE I



FILE NO. 5543-3

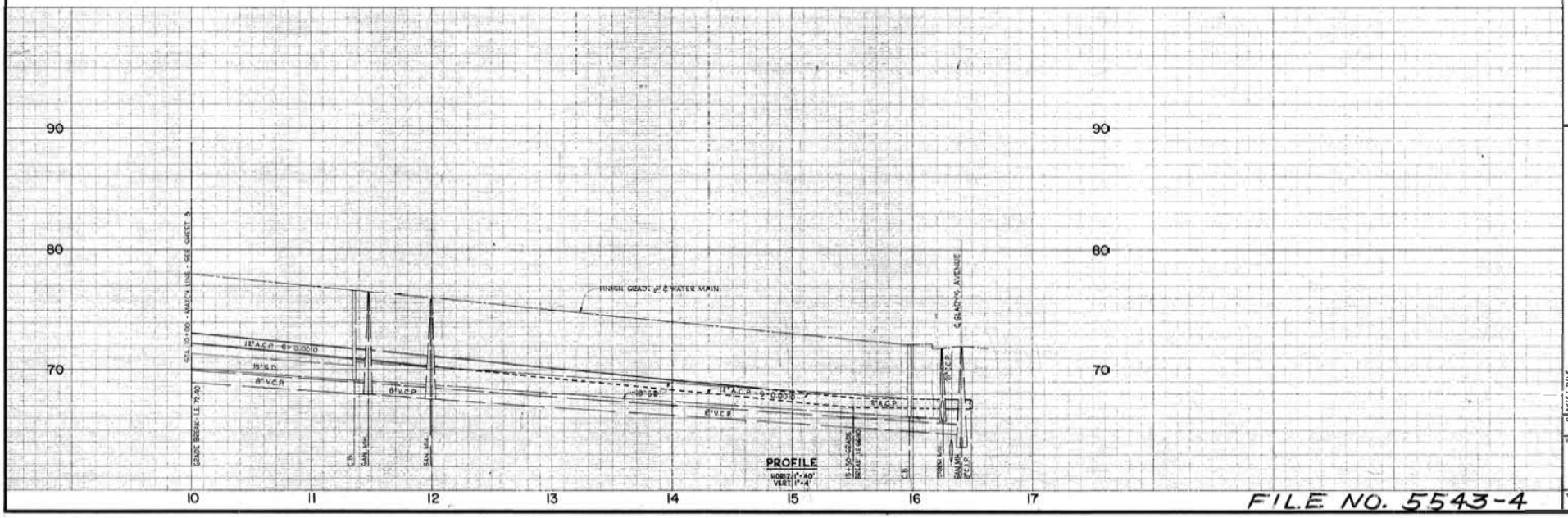


PLAN
SCALE: 1"=40'

NOTES

[redacted]

4. FIRE HYDRANTS SHALL BE SET 1 FOOT 9 INCHES FROM THE FACE-OF-CURB LINE.



PROFILE
HORIZ. 1"=40'
VERT. 1"=4'

AS BUILT PLAN,
DATE 11-29-70 BY

LAWRENCE G. BRIAN AND CO.
CONSULTING CIVIL ENGINEERS
595 PRICE AVE., REDWOOD CITY, CALIFORNIA 94063 366 0412

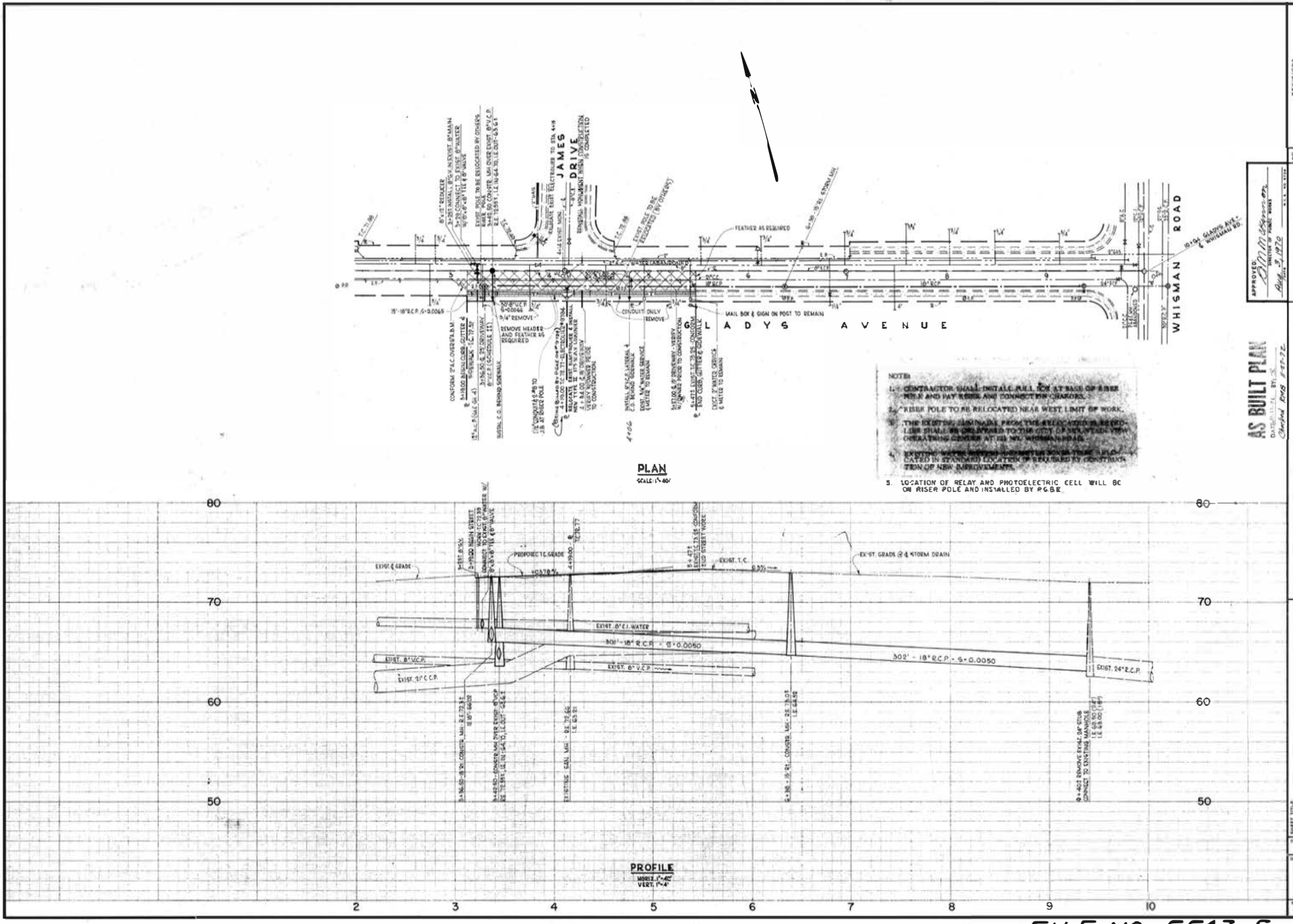
APPROVED: 11/5/70
DATE: 11/5/70
CHIEF ENGINEER R.C.E. 3697

WATER MAIN PLAN
MINARET AVE. & GLADYS AVE. IMPROVEMENTS
MOUNTAIN VIEW, CALIFORNIA

DATE MARCH 1970
DRAWING NO. D-70016
4 OF 5
SCALE AS SHOWN

FILE NO. 5543-4

SCHEDULE 1



FILE NO. 5543-5

SCHEDULE I