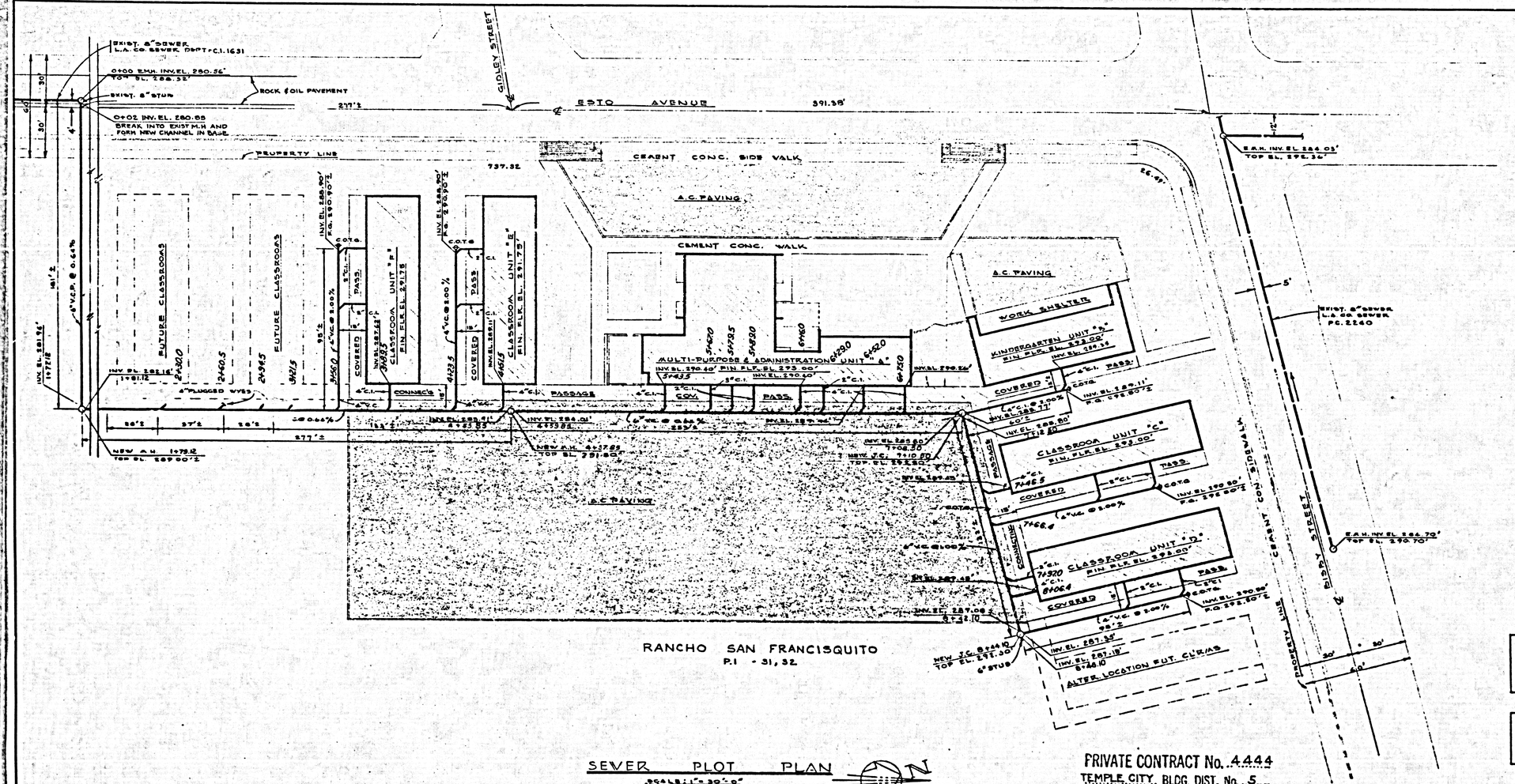


RANCHO SAN FRANCISQUITO
P.I - 31, 32.

PLUMBING SYMBOLS & ABBREVIATIONS	
———	SOIL WASTE, DRAIN & SEWER
———	EXISTING SOIL WASTE, DRAIN & SEWER
——— I.W. ———	INDIRECT WASTE
——— S ———	STORM DRAIN
——— V ———	SANITARY VENT
——— C ———	COLD WATER
——— H ———	HOT WATER
——— HR ———	HOT WATER RETURN
——— T ———	TEMPERED WATER
——— HT ———	HIGH TEMPERATURE WATER
——— F ———	FIRE LINE
——— SL ———	SOLID LINE
——— SD ———	SCALD DEVELOPED
——— G ———	FUEL GAS (LOW PRESSURE)
——— CO	CLEANOUT
——— WCO	WALL CLEANOUT
——— HB W.S.C.	HOSE BIBB OR BILLCOCK
——— GSV	SHUT OFF VALVE
——— CV	CHECK VALVE
——— GV	GATE VALVE
——— BV	GLOBE VALVE
——— BC	BLUE COCK
——— PRV	PRESSURE REDUCING VALV
——— PRV	POSITIVE RELIEF VALVE
	RISER
	EGGIT
V	VENT
VO	VENT OFFSET
VTR	VENT THRU ROOF
PT	PLUGGED TEE
PY	PLUGGED WYE
FH	FIRE HYDRANT
F.H.C.-8	FIRE HOSE CABINET STEEL
F.H.G	FIRE HOSE GATE
HTR	HEATER
DS	DOWNSPOUT
M.H.	MANHOLE
CB	CATCH BASINS
CI	CAST IRON
VC	VITRIFIED CLAY
S	SOIL
W	WASTE
MDW	MEADER
FINI. FLR.	FINISHED FLOOR
C.L.G.	CEILING
INV. EL.	INVERT ELEVATION
ABV.	ABOVE
BEL.	BELOW
L.K.S.	LOOSE KEY STOP
F.O.C.	POINT OF CONNECTION
COT.@	CLEANOUT TO GRADE
F.E.	FIRE EXTINGUISHER
F.G.	FINISHED GRADE
T.O.C.	TOP OF CONTRACT
	POSITIVE & TEMP. RELIEF VALVE
PREMIX "E"	INDICATES EXISTING
G.U.V.	EASTERN MFG. VALVE
V.C.	JUNCTION CHAMBER

24,747

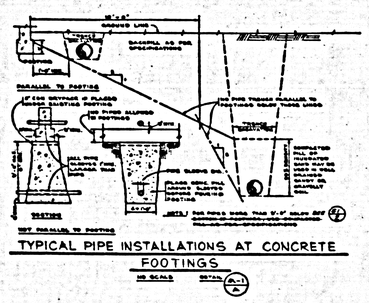
BENCH MARK: B.G. 836
L+T.N. END WALK TO N.W. 6286
ARDEN DRIVE 55 FT. ± S. OF ℄ VENTA
& 67 FT. ± E. OF ARDEN
ELEVATION = 284.75

SOIL UNITS	
PROPOSED	246 F.U.
FUTURE	60 F.U.
TOTAL	346 F.U.

P.C. 4444

SEWER PLOT PLAN

SCALE: 1" = 30'-0"



TYPICAL PIPE INSTALLATIONS AT CONCRETE FOOTINGS

Notes:

No representative of the County Engineer will survey or layout any portion of the work.

No revisions shall be made in these plans without approval of the County Engineer.

1. Use standard manhole frames and covers, S-a-117, except as noted.
2. Use standard strength pipe, except as noted.
3. Use cement mortar for all vitrified clay pipe joints.
4. Resurface all trench within paved area to meet Los Angeles County Road Department or California State Highway requirements, in accordance with permit.
5. Encase four feet of sewer at points of interference with poles as per S-a-119.
6. All structures shall be brick sewer structures S-a-104, except as noted.
7. For allowable leakage test use Formula No. 1 Spec's., Sec. 54.

Notes:

Elevations are in feet above U. S. C. & G. S. Sea Level Datum of 1929.

This Drawing and the data hereon are hereby made a part of the specifications.

Work shall be constructed according to specifications on file in the office of the County Engineer and shall be prosecuted only in the presence of the County Engineer.

Before work can be started, the contractor must obtain a permit to excavate in County street from the L. A. County Road Department, 208 West Second Street, and a permit to cover construction inspection and record plans from the County Engineer, Room 324, 253 South Broadway.

If work is to be done in a state highway, a permit must be obtained from the state of California, Division of Highways, 120 South Spring Street.

Approval of this plan by the County of Los Angeles does not constitute a representation as to the accuracy of the location of, or the existence or non-existence of, any underground utility, pipe, or structure within the limits of this project.

PRIVATE CONTRACT No. 4444
TEMPLE CITY. BLDG. DIST. No. 5
W. S. 44. Renie Guide 37, G.S.
SHEETS 1

COUNTY OF LOS ANGELES, CALIFORNIA
APPROVED JOHN A. LAMBIE County Engineer
By C. H. Hoag Jr. Assistant Engineer
By Engineer
Checked Carl A. Palmer 6/6/57
Office of County Engineer Reg. C. E. No. 19,662

NOTE:
The above approval by the County Engineer applies to the following:
~~(a) All 8 inch and larger sewer lines.~~
(b) All manholes
(c) All 6 inch sanitary sewer lines between manholes.
(d) Only that portion within the unincorporated territory of the County of Los Angeles.

PLUMBING NOTES:

1. ALL COLD WATER & GAS VALVES OUTSIDE OF BUILDINGS SHALL BE IN CONCRETE BOXES WITH THE NAME OF THE SERVICE CONSPICUOUSLY CAST IN COVER.
2. ALL HOSE BIBBS SHALL BE MOUNTED 18" ABOVE FIN. FLR. OR GRADE & SHALL HAVE LOOSE KEY STOPS.
3. ALL PLUMBING SHALL COMPLY WITH L.A. COUNTY ORDINANCE NO. 6849
4. ALL STANDARD MANHOLES & COVERS SHALL BE CONSTRUCTED IN ACCORDANCE WITH L.A. COUNTY ORDINANCE NO. 6130, STANDARD NO. S-A-104 & NO. S-A-117.
5. HOUSE CONNECTION PERMITS SHALL BE TAKEN OUT FOR CONSTRUCTION OF LINES INSIDE PROPERTY.

THIS CHANGE SHEET SUPERSEDES ORIGINAL SHEET M-1

DIVISION OF DISTRICT AND SAFETY
Department of Public Education
Approved for Construction
Date June 8, 1956
By Andrew J. Nunn

CONTRACTOR TO VERIFY ALL DIMENSIONS AT THE JOB

DATE	REVISIONS

Wm. J. Kistner Wright ARCHITECT
Lewis D. Wright MECHANICAL ENGINEER
STRUCTURAL ENGINEER
ELECTRICAL ENGINEER
CIVIL ENGINEER 5-29-57

KISTNER, WRIGHT & WRIGHT
ARCHITECTS & ENGINEERS
LOS ANGELES CALIFORNIA

STATE OF CALIFORNIA — DEPARTMENT OF PUBLIC INSTRUCTION
APPROVED JUN 10 1956
[illegible]

PLUMBING PLOT PLAN — SEWER.
SITE "X" ELEMENTARY SCHOOL
EL MONTE SCHOOL DISTRICT
EL MONTE CALIFORNIA

DATE JUNE '57 | SHEET NO. CHANGE
DR. BY C.C.C.
CHECKED BY W.C.C.
JOB NO. 54-60
SHEET 3 OF SHEETS