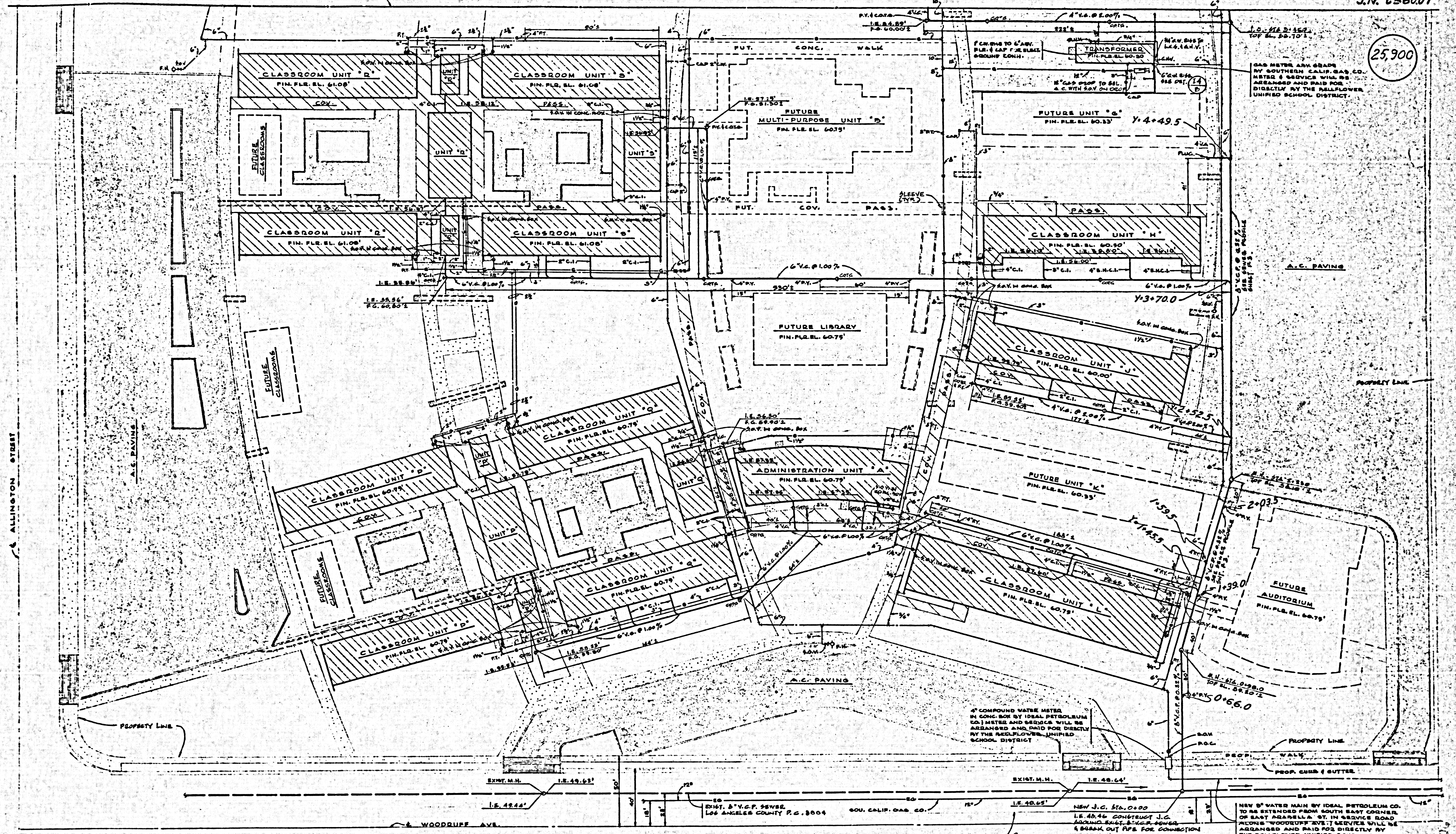


MATCH LINE, P.O.C.
CONT. SEE SHEET P-2

PC. 4706
J.N. C56007

25,900



PLUMBING PLOT PLAN
PART 'A'
SCALE: 1" = 30' - 0"

NOTE:
FOR SEWER PROFILE, KEY PLAN, PLUMBING NOTES, SYMBOLS AND ABBREVIATIONS
SEE SHEET P-3.

THIS CLARIFICATION SHEET SUPERSEDES
APPENDIX SHEET P-1
CONTRACTOR TO VERIFY ALL DIMENSIONS AT THE JOB

PC. 4706

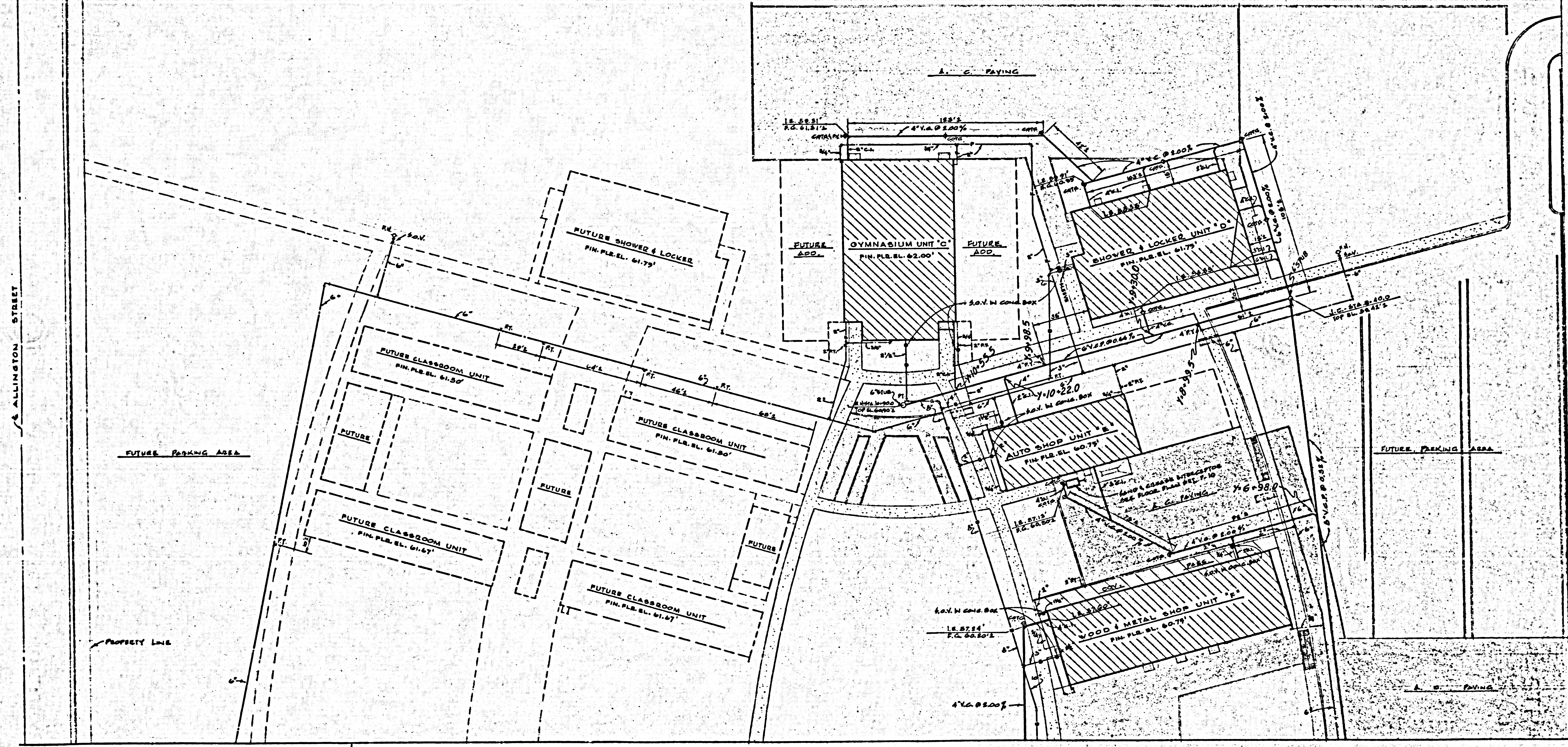
	<i>Arthur J. Rendon</i> MECHANICAL ENGINEER
	ELECTRICAL ENGINEER
STRUCTURAL ENGINEER	CIVIL ENGINEER

KISTNER, WRIGHT & WRIGHT
ARTHUR J. RENDON & LEWIS K OSBORN, ASSOCIATES
ARCHITECTURE - ENGINEERING
LOS ANGELES, CALIFORNIA

STATE OF CALIFORNIA - DEPARTMENT OF PUBLIC WORKS
DIVISION OF ARCHITECTURE
66675 APPROVED FEB 19 1958

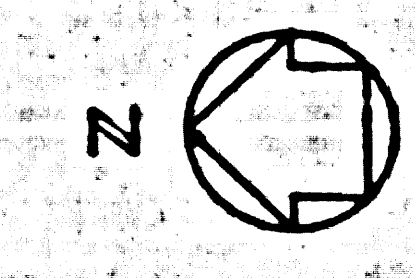
PLUMBING PLOT PLAN - PART 'A'
NEW BELLFLOWER, HIGH SCHOOL
BELLFLOWER, UNIFIED SCHOOL DISTRICT
BELLFLOWER, CALIFORNIA

PC. 4706



MATCH LINE, FOR CONT. SEE SHEET P-1

PLUMBING PLOT PLAN
 PART 'B'
 SCALE: 1" = 30'-0"



THIS CLARIFICATION SHEET SUPERSEDES
 APPENDUM SHEET P-2

CONTRACTOR TO VERIFY ALL DIMENSIONS AT THE JOB

 ARCHITECT	 MECHANICAL ENGINEER
	ELECTRICAL ENGINEER
STRUCTURAL ENGINEER	CIVIL ENGINEER

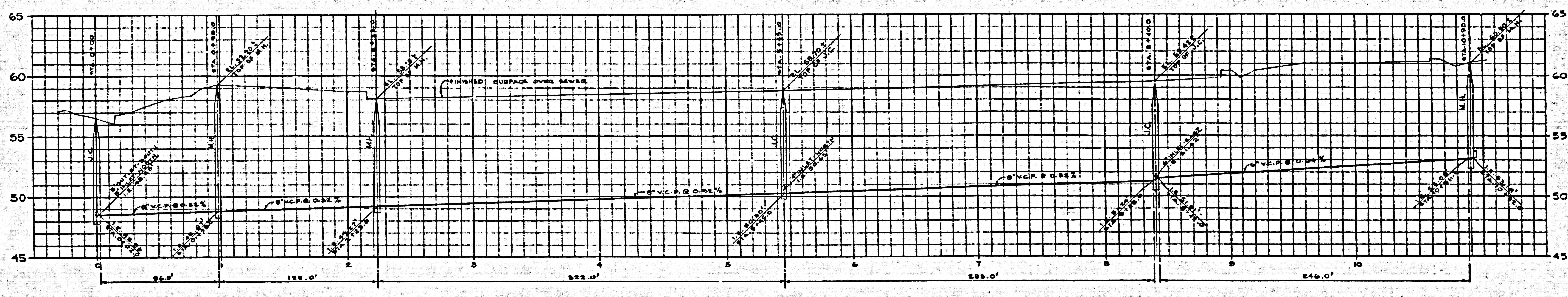
KISTNER, WRIGHT & WRIGHT
 ARTHUR J. RENDON & LEWIS K. OSBORN, ASSOCIATES
 ARCHITECTURE - ENGINEERING
 LOS ANGELES, CALIFORNIA

STATE OF CALIFORNIA - DEPARTMENT OF PUBLIC WORKS
 DIVISION OF ARCHITECTURE
 16675 APPROVED FEB 19 1958

PLUMBING PLOT PLAN - PART 'B'
 NEW DELLFLOWER HIGH SCHOOL
 DELLFLOWER UNIFIED SCHOOL DISTRICT
 DELLFLOWER, CALIFORNIA

DATE: APRIL '58
 BY: A. J. R. & L. K. O.
 CHECKED BY: [Signature]
 JOB NO. 152-25
 SHEET NO. 112 OF 142 SHEETS

P.C. 4706

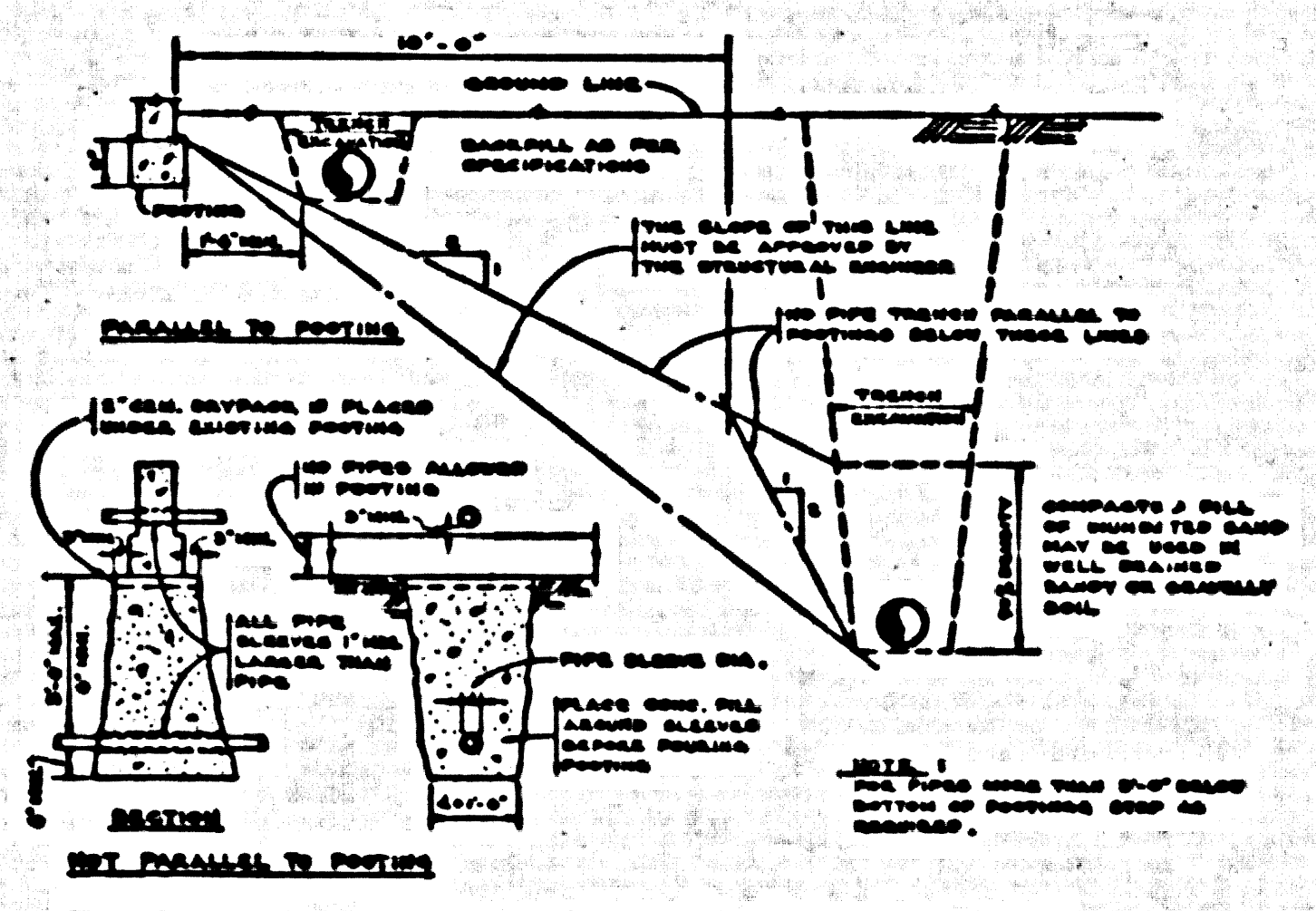


SEWER PROFILE
 SCALE: HORIZ.: 1" = 40'-0"
 VERT.: 1" = 4'-0"

SOIL UNITS	
PROPOSED	761 F.U.
FUTURE	788
TOTAL	1549 F.U.

GAS DEMAND	
PROPOSED	18,831 GRH
FUTURE	18,189
TOTAL	37,020 GRH

WATER DEMAND	
PROPOSED	880 GPM.
PROPOSED & FUTURE	360 GPM.



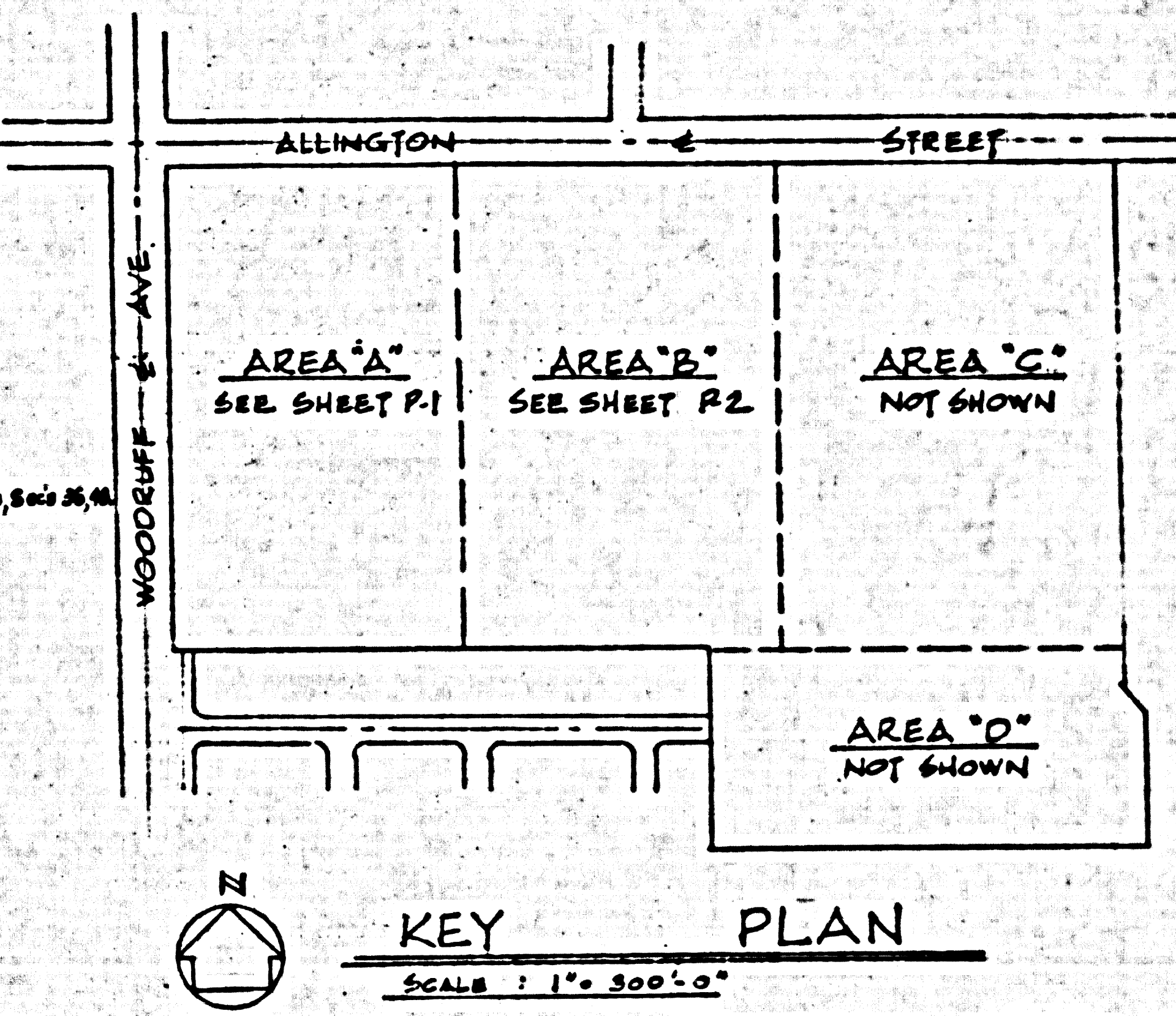
- PLUMBING NOTES:**
1. ALL SEWER LINE DIMENSIONS SHOWN ARE APPROXIMATE LOCATION AND LENGTH.
 2. ALL SHUT-OFF VALVES OUTSIDE OF THE BUILDING SHALL BE IN CONCRETE BOXES WITH THE NAME OF THE SERVICE CORRESPONDING TO THAT IN THE COVER.
 3. ALL PLUGGED TEES SHALL BE LINE SIZES UNLESS OTHERWISE INDICATED.
 4. ALL NOSE BIBBS AND GARDEN HOSE VALVES SHALL BE INSTALLED 18" ABOVE FINISHED GRADE AND FINISHED FLOOR.
 5. LOOSE KEY STOPS SHALL BE PARTITION TYPE FOR ALL NOSE BIBBS INDICATED WITH LOOSE KEY STOPS.
 6. ALL WATER HEATERS SHALL BE ANCHORED TO THE FLOOR BY MEANS OF 2" CROWN ANCHOR BOLTS, 3 MINIMUM PER HEATER. CLIP ANGLES SHALL BE PROVIDED WHERE REQUIRED.

PLUMBING SYMBOLS & ABBREVIATIONS

SW	SOIL WASTE DRAIN & SEWER
EW	EXISTING SOIL WASTE DRAIN & SEWER
I.W.	INDIRECT WASTE
SD	SOIL DRAIN
S.V.	SANITARY VENT
C.W.	COLD WATER
H.W.	HOT WATER
H.W.R.	HOT WATER RETURN
T.W.	TEMPERED WATER
H.T.W.	HIGH TEMPERATURE WATER
S.W.	SOFT WATER
F.F.	FREE LINE
S.L.	SOAP LINE
S.D.	SOAP DISPENSER
S.V.	SOAP VALVE
L.S.T.	LIQUID SOAP TANK
A.I.	AIR LINE
H.W.	HOUSEHOLD WATER
I.L.	IRRIGATION LINE
F.P.	FIRE (LOW PRESSURE)
C.C.	CLEANOUT
W.C.C.	WALL CLEANOUT
H.S.B.	HIGH SPEED BILLBOOM
G.H.V.	GARDEN HOSE VALVE
S.O.V.	SHUT-OFF VALVE
C.V.	CHECK VALVE
G.V.	GATE VALVE
C.V.	CLOSE VALVE
P.C.	PLUG COCK
P.R.V.	PRESSURE REDUCING VALVE
P.S.V.	PRESSURE RELIEF VALVE
P.T.V.	PRESSURE TEMPERATURE RELIEF VALVE
R.S.	RISER
V.	VENT
V.R.	VENT RISER
V.O.	VENT OFFSET
V.T.R.	VENT THRU ROOF
P.T.	PLUGGED TEE
P.W.	PLUGGED WYE
B.H.	BRIER HYDRANT
F.H.C.S.	FIRE HOSE CABINET STEEL
F.H.C.L.	FIRE HOSE CABINET
F.E.	FIRE EXTINGUISHER
F.H.C.	FIRE HOSE CABINET & CABINET
W.H.	WATER HEATER
D.S.	DOWNSPOUT
A.H.	ARMATURE
J.C.	JUNCTION CHAMBER
C.B.	CATCH BASIN
C.I.	CAST IRON
V.C.	VITRIFIED CLAY
E.H.	EXTRA HEAVY
A.C.P.	ASBESTOS CEMENT PIPE
S.	SOIL
W.	WASTE
N.R.	NEEDLE
A.B.	ACCESS BOX
A.P.	ACCESS PANEL
F.F.L.	FINISHED FLOOR
C.G.	CEILING
I.E.	INVERT ELEVATION
A.B.V.	ABOVE
B.L.	BELOW
L.S.	LOOSE KEY STOP
P.O.C.	POINT OF CONNECTION
C.G.	CLEANOUT TO GRADE
F.G.	FINISHED GRADE
E.P.	EXPOSED
C.O.T.	CONTINUATION
N.C.	NOT IN CONTACT
R.T.C.	ROUGH IN A CONNECTION
U.O.S.	UNDER OTHER SECTION
P.R.E.F.I.C.	INDICATES EXISTING
S.S.	PROGRAM CLOCK
M.	MANUAL MOTOR STARTER

Notes:
 No representative of the City Engineer will survey or layout any portion of the work.
 No revisions shall be made in these plans without approval of the City Engineer.

1. Use standard manhole frames and covers, S-117, except as noted.
2. Use standard strength pipe, except as noted.
3. Use Joint Compound, Wedge-Lock or Speed-Seal for all V.C.R. joints per Specs. Secs. 26.06.
4. Resurface all trenches within paved areas 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-119.
6. All structures shall be brick sewer structures S-104, except as noted.
7. For allowable leakage test use Formula No. 1000, 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 City Engineer and shall be prosecuted only in the presence of the City Engineer.

Before work can be started, the contractor must obtain a permit to excavate in City streets from the L.A. County Road Department, 108 West Second Street and a permit to cover construction inspection and record plans from the City 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 City of Lakewood 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.

NOTE:
 THE CONTRACTOR SHALL NOTIFY THE CONSTRUCTION AND STORM DRAIN DIVISION BY TELEPHONE, MADISON 9-4747, EXT. 352, AT LEAST 24 HOURS BEFORE STARTING ANY WORK UNDER THIS CONTRACT.

PRIVATE CONTRACT No. 4706, J.N.0860.07
 LAKEWOOD BLDG. DIST. No. 4.01
 W.S. 22, Run's Guide, 01.F.02
 SHEETS 2

CITY OF LAKEWOOD CALIFORNIA
 APPROVED, JOHN A. LAMAR, City Engineer
 By *[Signature]* City Engineer
 APPROVED, A. M. RAU, Chief Engineer
 By *[Signature]* Chief Engineer
 Checked *[Signature]* 4-11-58
 Office of City Engineer Rsg. C.E. No. 9486

NOTE:
 The above approval by the City Engineer applies to the following:
 (a) All 8 inch or larger sanitary sewer lines.
 (b) All manholes.
 (c) All 6 inch sanitary sewer lines between manholes.

THIS CLARIFICATION SHEET SUPERSEDES APPENDUM SHEET P-3

[Signature]
 ARCHITECT
 STRUCTURAL ENGINEER

[Signature]
 MECHANICAL ENGINEER
 ELECTRICAL ENGINEER
 CIVIL ENGINEER

KISTNER, WRIGHT & WRIGHT
 ARTHUR J. RENDON & LEWIS K. OSBORN, ASSOCIATES
 ARCHITECTURE - ENGINEERING
 LOS ANGELES, CALIFORNIA

DATE OF CONTRACT: DEPARTMENT OF PUBLIC WORKS
 DIVISION OF ARCHITECTURE
 25 675 APPROVED 5-13-1958

CONTRACTOR TO VERIFY ALL DIMENSIONS AT THE JOB
SEWER PROFILE & DETAILS
 NEW BELLFLOWER HIGH SCHOOL
 BELLFLOWER UNIFIED SCHOOL DISTRICT
 BELLFLOWER CALIFORNIA

DATE: APRIL '58
 BY: A.D.F.H.O.
 CHECKED BY: J.K.
 JOB NO: 56-23
 SHEET NO: 142 OF 142 SHEETS