



PLANT LAYOUT  
Scale: 1" = 40'

ABBREVIATIONS (APPLICABLE TO ALL SHEETS)	
C.I.P.	CAST IRON PIPE.
A.B.C.M.P.	ASBESTOS BONDED CORRUGATED METAL PIPE.
C.D.P.	CONCRETE DRAINAGE PIPE.
V.C.P.	VITRIFIED CLAY PIPE.
G.S.	GALVANIZED STEEL.
BLK. STL.	BLACK STEEL.
C.I.S.P.	CAST IRON SOIL PIPE.
A.C.	ASBESTOS CEMENT.
F.C.A.	FLANGED COUPLING ADAPTER.
ECC. RED.	ECCENTRIC REDUCER.
CON. RED.	CONCENTRIC REDUCER.
F.D.	FLOOR DRAIN.
V.T.R.	VENT THRU ROOF.
C.J.	CONSTRUCTION JOINT
G.V.	GATE VALVE.
P.V.	PLUG VALVE.
C.V.	CHECK VALVE.
S.V.	SOLENOID VALVE.
P.G.	PRESSURE GAUGE.
STD.	STANDARD.
*	DENOTES GALVANIZE AFTER FABRICATION. (INCL. BOLTS, WASHERS & ALL PARTS OF ITEM).

PIPING SYMBOLS (APPLICABLE TO ALL SHEETS)	
	GATE VALVE
	PLUG VALVE
	CHECK VALVE
	FLANGED COUPLING ADAPTER
	UNION
	SOLENOID VALVE
	STRAINER

NOTES:

- All walls of rectangular structures are to be either parallel or perpendicular to Base Line.
- Co-ordinates of rectangular structures are for outside corners.
- Dimensions are to outside surfaces or walls.
- Where underground pipelines cross, 6" minimum clear space shall be provided.
- Slope all pipelines uniformly between elev. at struct. and invert elevations shown.
- All A.B.C.M.P. shall be 16 ga. unless otherwise noted.

AS BUILT

REV	DATE	DESCRIPTION	BY	APP
AB 5-1-61		CHANGED CO-ORDINATES	RAB.	CHA
B 13-34		REVISED CO-ORDINATES & PIPING	G.L.	PLB

CITY OF OROVILLE BUTTE COUNTY, CALIFORNIA			
SEWAGE TREATMENT PLANT PLANT LAYOUT & PIPING			
DEWANTE AND STOWELL SANITARY AND CIVIL ENGINEERS—SACRAMENTO, CALIFORNIA			
DRAWN: H.H.	SUBMITTED: <i>[Signature]</i>	SHEET NO.	
CHECKED: R.H.D.	APPROVED: <i>[Signature]</i>	5	
DATE: Mar 1959		OF 36	