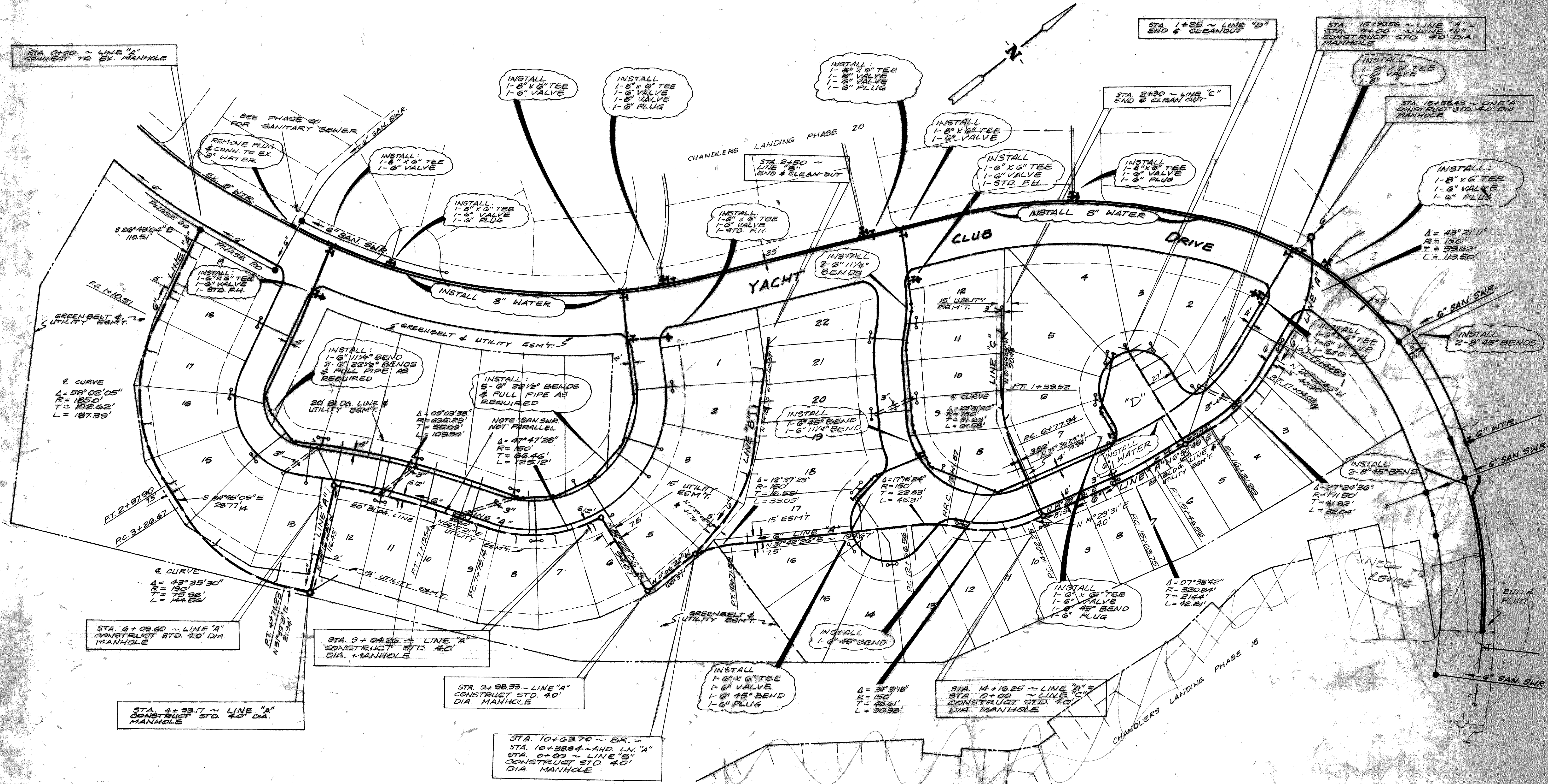




MANHOLE	RESIDENTIAL FLOW				PEAK INFILTRATION INFLOW (gpm)	TOTAL DESIGN FLOW MAX. WET WEATHER DAY (gpm)
	FROM	TO	CUMULATIVE POPULATION	AVERAGE DRY-DAY FLOW (gpm)		
"A"	15+91	18+58	(13) 36.4	253	0.0315	6.35
"A"	14+16	15+91	(21) 58.8	4.08	0.0207	10.22
"A"	10+38	14+16	(37) 103.6	7.19	0.0446	18.03
"A"	0+00	10+38	(68) 190.4	1323	0.1225	33.17
"B"	0+00	2+50	(8) 22.4	156	0.0295	3.93
"C"	0+00	2+30	(8) 22.4	156	0.0271	3.93
"D"	0+00	1+25	(4) 11.2	0.78	0.0148	1.95

- TEXAS POWER & LIGHT COMPANY
GENERAL NOTES
- All necessary conduit installations shown on print.
 - Developer to furnish and install all conduit as shown on print.
 - Texas Power and Light to furnish cable markers.
 - Developer to install 1 (one) cable marker at each end of conduit.
 - All conduit to be Schedule 40 and minimum of 3" in diameter. (Unless otherwise noted.)
 - Each conduit must be buried a minimum of 40" deep (after land is brought to final grade).
 - Each conduit must have a pull wire installed and be capped at both ends.
 - It shall be the responsibility of the Developer to obtain inspection and approval of conduit installation from Texas Power and Light.

===== PROPOSED CONDUIT (AS PER T.P. & L.)

NOTE: WHERE WATER PIPES EITHER CROSS OR OTHERWISE COME WITHIN 3 FEET OF A SANITARY SEWER PIPELINE THE SEWER PIPE SHALL BE EITHER CAST IRON OR PVC PIPE WITH A MINIMUM WORKING PRESSURE CLASS OF 150 P.S.I.

AS BUILT

REVISED ~ JULY 8, 86
REVISED PER T.P. & L. REQUIREMENT ~ JULY 2, 1986
REVISED ~ JUNE 26, 1986

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SCALE DATE JOB NO.
1" = 50' OCT. 1985 721222

WATER & SEWER PLAN
CHANDLERS LANDING - PHASE SIXTEEN
CITY OF ROCKWALL
ROCKWALL COUNTY, TEXAS