



CURVE DATA							
CV. NO.	E	CV. NO.	E	CV. NO.	E	CV. NO.	E
1	Δ 30° 34' 40"	2	Δ 7° 41' 21"	3	Δ 5° 48' 57"	4	Δ 32° 55' 29"
R	168.00	R	1450.88	R	453.37	R	150.00
T	46.00	T	98.77	T	23.03	T	44.33
L	89.90	L	197.24	L	46.02	L	84.20
Δ	23° 52' 36"	Δ	6° 11' 21"	Δ	17° 13' 46"	Δ	16° 02' 36"
R	150.0'	R	511.29'	R	371.46'	R	202.00
T	31.72'	T	27.64'	T	56.28'	T	28.47'
L	62.51'	L	65.23'	L	111.70'	L	56.50'
Δ	58° 18' 58"	Δ		Δ		Δ	
R	150.00'	R		R		R	
T	83.69'	T		T		T	
L	152.67'	L		L		L	

SANITARY SEWER SYSTEM SUMMARY							
MANHOLE		RESIDENTIAL FLOW			Commercial or Industrial Point Source Flow		Total Design Flow Maximum Wet-Weather Day
FROM	TO	CUMULATIVE POPULATION	AVERAGE DRY-DAY FLOW (gpm)	MAXIMUM DRY-DAY FLOW (gpm)	Units*	Average Flow (gpm)	
0+00A	3+167.72	(9)					
1	2	25	1.74	4.34	—	—	4.35
2	3	(87)	16.94	42.36	—	—	42.36
0+00B	0+46.42						
3	4	(91)	17.75	44.38	—	—	44.38
EX. LINE	5	(1)					
0+00C	2+53.62	31	2.15	5.38	—	—	5.39
4	6	(6)	1.17	2.92	—	—	2.93
2+53C	4+99.30						
6	7						
7	8						
8	9						
9	10						

* Designate base measurement from which flow is calculated.
* 2.80 People / Unit

AS BUILT

6 OF 7

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SCALE DATE JOB NO
1"=50' 8-10-84 72122

WATER & SANITARY SEWER
CHANDLERS LANDING PHASE 4
CITY OF ROCKWALL
ROCKWALL COUNTY, TEXAS

Rev. Oct-3-1984