



APPENDIX C

FUTURE GROWTH PIPELINE IMPROVEMENTS



Future Growth Pipeline Improvements

						MH's	Surface Added \$	Exc/Bkfill Add'l Depth Added \$	Rock Added \$	Total Added \$ Added \$	Total Added \$ Added \$		
Grid No.	LENGTH	Existing Size	Proposed Size	Unit Cost	Extended Cost	Unit Cost	Unit Cost / LF	Unit Cost / LF	Unit Cost / LF	Unit Cost / LF	Extended Cost	Esmt length	Esmt area w/ 25 ft
5Q/5R/4R						23 MH's							
	4,861	N/A	12	90.00	\$ 437,490.00	\$ 115,000.00	0.00	0.00	80.00	80.00	\$ 388,880.00	3889	97220
	<u>4,861</u>				\$ 437,490.00	\$ 115,000.00					\$ 388,880.00		
Total Raw Construction Cost											\$941,370		
7S/6S/6T/5T						25 MH's							
	5,312	N/A	21	125.00	\$ 664,000.00	\$ 125,000.00	40.00	0.00	80.00	120.00	\$ 637,440.00	4250	106240
	<u>5,312</u>				\$ 664,000.00	\$ 125,000.00					\$ 637,440.00		
Total Raw Construction Cost											\$1,426,440		
TOTAL	10,173	LF			\$1,101,490	\$240,000					\$1,026,320		
Total (Future)											<u>\$2,367,810</u>		203,460
							SF	Unit cost					
							EASEMENTS	203,460	\$ 0.50		\$ 101,730		
							CONTINGENCY	15%			\$ 355,172		
							ENGINEERING DESIGN	12%			\$ 326,758		
TOTAL PROJECT COST (Future Growth Pipeline Improvements)											\$ 3,151,469		

FUTURE 12" SEWER



FUTURE 21" SEWER



MARGO