

ITEM NO.	DESCRIPTION	UNIT	PAVING						DRAINAGE						20" WATERLINE										W	S	P	NET TOTAL				
			9	10	11	12	13	14	20	21	22	23	24	25	29	30	31	31A	32	33	34	35	36	37					38	39	40	41
194	12" SANITARY SEWER	LF																											164	182		346
195	8" SANITARY SEWER	LF																											66			66
196	6" SANITARY SEWER	LF																											50			50
197	6" CONCRETE ENCASEMENT	CY																										1	3		4	
198	4' DIA. SANITARY SEWER MANHOLE	EA																										2	2		4	
199	REMOVE EXISTING SANITARY SEWER MANHOLE	EA																										2	2		4	
200	ADJUST MANHOLE COVER	EA																											1		1	
201	ADJUST CLEANOUT	EA	1																												1	
202	RELOCATE CLEANOUT	EA				1																									1	
203	CONNECTIONS TO EXISTING SANITARY SEWER LINES	EA																										2	1		3	
204	10" - 45 BEND (84 lbs)	EA																										4			4	
205	RETAINING WALL	CY													51																51	

W = WATERLINE LOWERING AND SANITARY SEWER LINE RELOCATION LINE "A".
S = SANITARY SEWER LINE RELOCATION LINE "B".
P = PERMANENT PAVEMENT MARKINGS.

RECORD DRAWINGS
These record drawings have been prepared using information provided by the Construction Contractor and/or Owner. The seal and signature below only signifies that the plans have been revised in accordance with the information provided and does not guarantee that these plans accurately show every detail of the constructed project.

Doranique Sima 4-2-02
Signature Date



4			
3			
2			
1	5/24	CHANGED QUANTITIES	
NO.	DATE	REVISION	APPROV.
CITY OF ROCKWALL "THE NEW HORIZON"			
TOWNSEND DRIVE			
QUANTITY SUMMARY			
Turner Collie & Braden Inc. ENGINEERS • PLANNERS • PROJECT MANAGERS			
Unit	A123	Scale: Horz. 1"=20' Vert. 1"=5'	Date FEBRUARY, 2001
Designed	VYS	Checked TBS	Job No. 15-00925-200
Drawn	GBA	Approved RCR	Sheet 4 of 72

P:\Rockwall\Townsend_Drive\Drawings\Phase1\Townsend_Quantities.dwg