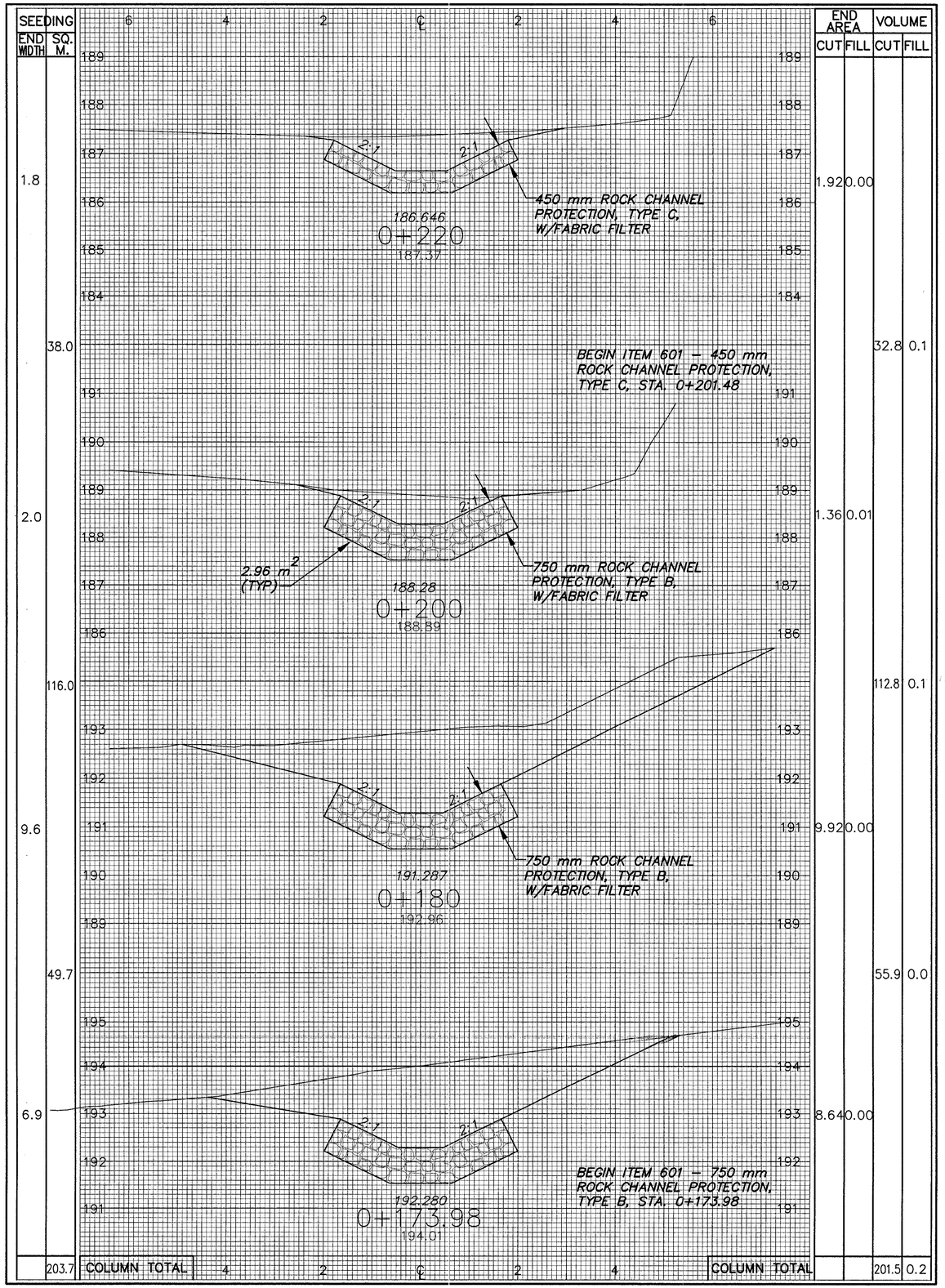
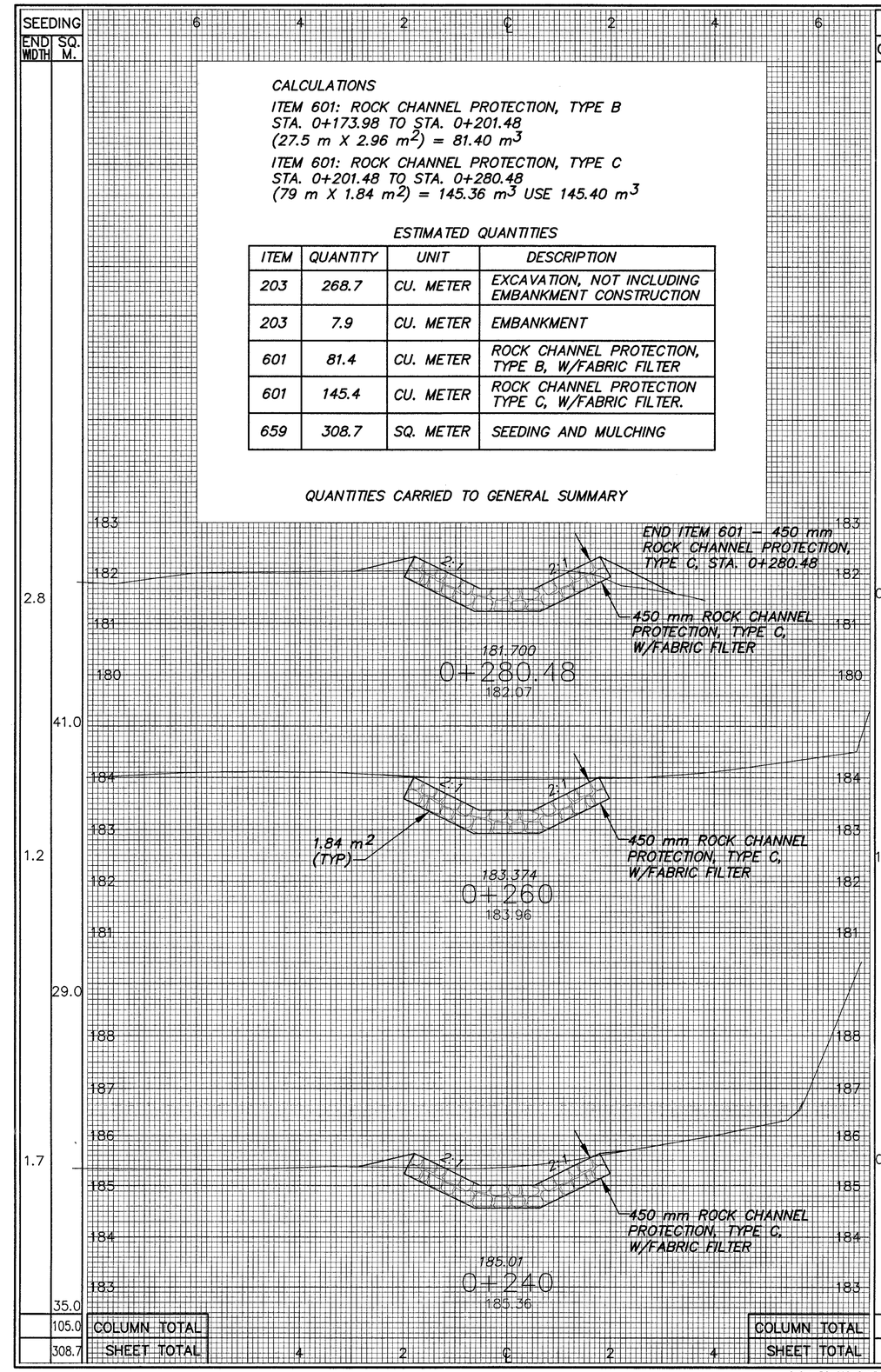


SEEDING END WIDTH	SEEDING SQ. M.	END AREA CUT	END AREA FILL	VOLUME CUT	VOLUME FILL
1.8		1.92	0.00		
	38.0			32.8	0.1
2.0		1.36	0.01		
9.6	116.0	9.92	0.00	112.8	0.1
	49.7			55.9	0.0
6.9		8.64	0.00		
	203.7	COLUMN TOTAL		201.5	0.2



CALCULATIONS

ITEM 601: ROCK CHANNEL PROTECTION, TYPE B
STA. 0+173.98 TO STA. 0+201.48
(27.5 m X 2.96 m^2) = 81.40 m^3

ITEM 601: ROCK CHANNEL PROTECTION, TYPE C
STA. 0+201.48 TO STA. 0+280.48
(79 m X 1.84 m^2) = 145.36 m^3 USE 145.40 m^3

ESTIMATED QUANTITIES

ITEM	QUANTITY	UNIT	DESCRIPTION
203	268.7	CU. METER	EXCAVATION, NOT INCLUDING EMBANKMENT CONSTRUCTION
203	7.9	CU. METER	EMBANKMENT
601	81.4	CU. METER	ROCK CHANNEL PROTECTION, TYPE B, W/FABRIC FILTER
601	145.4	CU. METER	ROCK CHANNEL PROTECTION TYPE C, W/FABRIC FILTER.
659	308.7	SQ. METER	SEEDING AND MULCHING

QUANTITIES CARRIED TO GENERAL SUMMARY

SEEDING END WIDTH	SEEDING SQ. M.	END AREA CUT	END AREA FILL	VOLUME CUT	VOLUME FILL
2.8		0.65	0.44		
	41.0			20.6	4.6
1.2		1.36	0.01		
	29.0			20.5	1.6
1.7		0.69	0.15		
	35.0			26.1	1.5
	105.0	COLUMN TOTAL		67.2	7.7
	308.7	SHEET TOTAL		268.7	7.9

CALCULATED

CHECKED

CROSS SECTIONS STA 0+173.985 TO STA 0+280.48

OUTLET CHANNEL CRO

LAK-640-3.444

99
214

94014-PG-099-GX1.DWG\11-24-00