



**CALCULATIONS**  
 ITEM 601: ROCK CHANNEL PROTECTION, TYPE B  
 STA. 0+173.98 TO STA. 0+201.48  
 (27.5 m X 2.96 m<sup>2</sup>) = 81.40 m<sup>3</sup>  
 ITEM 601: ROCK CHANNEL PROTECTION, TYPE C  
 STA. 0+201.48 TO STA. 0+280.48  
 (79 m X 1.84 m<sup>2</sup>) = 145.36 m<sup>3</sup> USE 145.40 m<sup>3</sup>

**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

LAK-640-3.444 OUTLET CHANNEL CROSS SECTIONS STA 0+173.985 TO STA 0+280.48  
 99  
 214