

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	378A-01-92M	1992	22	42

ITEM NO. 203.0100 ROADWAY EXCAVATION				
STATION TO STATION	SHOULDER			REMARKS
	W	I	D	
	2 FT.	3 FT.	4 FT.	
RIGHT	LENGTH	LENGTH	LENGTH	
337+20 - 337+60			40	
337+60 - 338+00				TRANSITION (CULVERT)
338+00 - 354+90			1,690	
354+90 - 355+40				TRANSITION (CULVERT)
355+40 - 382+00			2,660	
382+00 - 384+75	275			LOCATION OF EXIST. GUARDRAIL
384+75 - 392+15			740	
392+15 - 392+65				TRANSITION (CULVERT)
392+65 - 448+60			5,595	
448+60 - 448+90				TRANSITION (CATTLE GUARD)
448+90 - 460+20			1,130	
460+20 - 461+00		80		
461+00 - 508+00			4,700	
508+00 - 520+00	585		615	LOCATION OF EXISTING & EXTENSION GUARDRAIL
520+00 - 545+80			2,580	
545+80 - 552+00	190		430	LOCATION OF EXISTING & EXTENSION GUARDRAIL
552+00 - 557+00			500	
557+00 - 559+00	200			LOCATION OF EXIST. GUARDRAIL
559+00 - 581+30			2,230	
581+30 - 585+30			400	LOCATION OF NEW GUARDRAIL
585+30 - 592+05			675	
592+05 - 596+20	415			LOCATION OF EXIST. GUARDRAIL
596+20 - 611+70			1,550	
611+70 - 613+50		180		
613+50 - 622+00			850	
622+00 - 630+00			800	LOCATION OF NEW GUARDRAIL
630+00 - 633+10			310	
633+10 - 637+95	485			LOCATION OF EXIST. GUARDRAIL
637+95 - 649+00			1,105	
649+00 - 655+70			670	LOCATION OF NEW GUARDRAIL
655+70 - 676+35			2,065	
676+35 - 676+85				TRANSITION (CULVERT)
676+85 - 744+75			6,790	
744+75 - 749+70	495			LOCATION OF EXISTING GUARDRAIL AND BRIDGE
749+70 - 762+00			1,230	
762+00 - 763+00		100		
763+00 - 770+00			700	
770+00 - 770+50				TRANSITION (CULVERT)
770+50 - 778+90			840	
778+90 - 779+45				TRANSITION (CATTLE GUARD)
779+45 - 788+65			920	
788+65 - 791+90	325			LOCATION OF EXISTING GUARDRAIL AND BRIDGE
791+90 - 795+05			315	
795+05 - 795+35				TRANSITION (CULVERT)
795+35 - 805+15			980	
805+15 - 805+90	75			LOCATION OF EXIST. GUARDRAIL
805+90 - 821+55			1,565	
821+55 - 822+50	95			LOCATION OF EXIST. GUARDRAIL
822+50 - 834+45			1,195	
834+45 - 834+55				TRANSITION (CATTLE GUARD)
834+55 - 837+15			260	
837+15 - 837+95	80			LOCATION OF EXIST. GUARDRAIL
837+95 - 841+85			390	
841+85 - 842+10				TRANSITION (CULVERT)
842+10 - 846+30			420	
846+30 - 846+55				TRANSITION (CULVERT)
846+55 - 877+47			3,092	
(END)				

ITEM NO. 203.0100 ROADWAY EXCAVATION				
STATION TO STATION	SHOULDER			REMARKS
	W	I	D	
	2 FT.	3 FT.	4 FT.	
LEFT	LENGTH	LENGTH	LENGTH	
335+85 - 340+80			495	
340+80 - 341+00		20		
341+00 - 349+75			875	(STA. 343+00 - 344+40) LOCATION OF NEW GUARDRAIL
349+75 - 350+20				TRANSITION (CULVERT)
350+20 - 355+00			480	
355+00 - 355+30				TRANSITION (CULVERT)
355+30 - 393+90			3,860	
393+90 - 394+10				TRANSITION (CULVERT)
394+10 - 394+70			60	
394+70 - 396+95	225			LOCATION OF EXIST. GUARDRAIL
396+95 - 407+75			1,080	
407+75 - 409+35	160			LOCATION OF EXIST. GUARDRAIL
409+35 - 419+65			1,030	
419+65 - 419+90				TRANSITION (CULVERT)
419+90 - 447+60			2,770	
447+60 - 450+30	270			LOCATION OF EXIST. GUARDRAIL
450+30 - 463+75			1,345	
463+75 - 464+15				TRANSITION (CULVERT)
464+15 - 466+45			230	
466+45 - 466+75				TRANSITION (CULVERT)
466+75 - 471+40			465	
471+40 - 471+70				TRANSITION (CULVERT)
471+70 - 521+35			4,965	
521+35 - 536+50			1,515	LOCATION OF NEW GUARDRAIL
536+50 - 559+00			2,250	
559+00 - 560+60		160		
560+60 - 561+90			130	
561+90 - 570+50			860	LOCATION OF NEW GUARDRAIL
570+50 - 574+85			435	
574+85 - 579+05			420	LOCATION OF EXIST. GUARDRAIL
579+05 - 588+00			895	
588+00 - 591+00		300		
591+00 - 596+25			525	
596+25 - 597+20		95		
597+20 - 598+50			130	
598+50 - 611+00			1,250	LOCATION OF NEW GUARDRAIL
611+00 - 614+40			340	
614+40 - 618+45		405		LOCATION OF EXIST. GUARDRAIL
618+45 - 642+35			2,390	
642+35 - 646+25	390			LOCATION OF EXIST. GUARDRAIL
646+25 - 659+00			1,275	
659+00 - 661+50			250	LOCATION OF NEW GUARDRAIL
661+50 - 679+00			1,750	
679+00 - 688+35			935	LOCATION OF NEW GUARDRAIL
688+35 - 712+00			2,365	
712+00 - 719+35		210		LOCATION OF EXISTING & EXTENSION GUARDRAIL
719+35 - 724+60			525	
724+60 - 727+90	330			LOCATION OF EXISTING GUARDRAIL AND CRM WALL
727+90 - 734+35			645	
734+35 - 734+90				TRANSITION (CULVERT)
734+90 - 744+60			970	
744+60 - 748+70	410			LOCATION OF EXISTING GUARDRAIL AND BRIDGE
748+70 - 752+85			415	
752+85 - 753+70		85		
753+70 - 763+00			490	LOCATION OF CRM WALL, EXIST. AND EXTENSION GUARDRAIL
763+00 - 766+70			370	
766+70 - 768+70	200			LOCATION OF EXIST. GUARDRAIL
768+70 - 778+90			1,020	

ITEM NO. 203.0100 ROADWAY EXCAVATION				
STATION TO STATION	SHOULDER			REMARKS
	W	I	D	
	2 FT.	3 FT.	4 FT.	
LEFT	LENGTH	LENGTH	LENGTH	
778+90 - 779+45				TRANSITION (CATTLE GUARD)
779+45 - 788+25			880	
788+25 - 793+00	475			LOCATION OF EXISTING GUARDRAIL AND BRIDGE
793+00 - 796+20			320	
796+20 - 800+10	390			LOCATION OF EXIST. GUARDRAIL
800+10 - 808+50			840	
808+50 - 810+80	230			LOCATION OF EXIST. GUARDRAIL
810+80 - 823+80			1,300	
823+80 - 824+80	100			LOCATION OF EXIST. GUARDRAIL
824+80 - 834+30			950	
834+30 - 834+75				TRANSITION (CATTLE GUARD)
834+75 - 839+40			465	
839+40 - 844+70	530			LOCATION OF EXIST. GUARDRAIL
844+70 - 850+00			530	
850+00 - 857+25	725			LOCATION OF EXISTING AND EXTENSION GUARDRAIL
857+25 - 866+15			890	
866+15 - 872+45	630			LOCATION OF EXIST. GUARDRAIL
872+45 - 877+47			502	
(END)				

DESIGNED BY	DATE
NOTED BY	
CHECKED BY	
IN CHARGE	
PROJECT NO.	
SHEET NO.	
TOTAL SHEETS	

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
SHOULDER WIDTH SCHEDULE
HALEAKALA CRATER ROAD
RESURFACING
Haleakala National Park Boundary
Towards Kekaulike Avenue
Project No. 378A-01-92M
Date: May, 1992
SHEET No. 1 OF 1 SHEETS