GUARDRAIL QUANTITIES

CALC. BY % DATE %	LAKE COUNTY	OHIO
CHKD. BY % DATE %	LAK-90/271-1.88/0.00	FHWA REGION 5
		FEDERAL PROJECT

GUARDRAIL AND RELATED QUANTITIES

SHEET NO.	REFERENCE NO.	EXISTING LOCATIONS FROM	EXISTING LOCATIONS TO	PROPOSED LOCATIONS FROM	PROPOSED LOCATIONS TO	DIRECTION	SIDE	202 GUARDRAIL REMOVED	606 GUARDRAIL MISC.: THRIE BEAM	606 GUARDRAIL, TYPE 5	606 GUARDRAIL, TYPE 5A	606 ANCHOR ASSEMBLY, TYPE E	606 ANCHOR ASSEMBLY, TYPE T	606 BRIDGE TERMINAL ASSEMBLY, TYPE 1	606 BRIDGE TERMINAL ASSEMBLY, TYPE 2	606 BRIDGE TERMINAL ASSEMBLY, TYPE F	802 BARRIER REFLECTOR TYPE "A"	802 BARRIER REFLECTOR TYPE "B"	622 CONCRETE BARRIER, AS PER PLAN	622 CONCRETE BARRIER TYPE D	203 LINEAR GRADING	446 ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 1, AS PER PLAN
								LF	LF	LF	LF	EA	EA	EA	EA	EA	EA	EA	LF	LF	LF	CY
75	● 103G	279+99.75	293+00	278+24.75	293+00	EB	RT	1300.25		1450.25		1					15				1475	54.6
	▲ 104G	291+05.75	293+00	290+80.75	293+00	EB	LT	193		194.25		1					3				194	8.1
	▲ 105G	278+00	279+73.75	278+00	279+98.75	WB	LT	173		173.75		1					3				199	7.4
	● 106G	278+00	292+89.75	278+00	292+89.55	WB	RT	1489.75		1477				1			5		14		1490	55.0
	● 107G	293+00	293+99.75	293+00	293+99.75	EB	RT	99.75		87.25				1			3	4	14		100	3.5
	▲ 108G	293+00	293+80.75	293+00	293+80.75	EB	LT	80.75		68.25				1			3	4	14		81	2.8
	● 109G	297+06.25	299+43.75	297+06.25	299+06.25	EB	RT	237.5		175			1		1		3		14		238	7.2
	▲ 110G	296+13.25	300+13.25	296+13.25	298+75.75	WB	LT	400		225		1		1			3	4	14		400	9.5
	● 111G	295+90.25	297+65.25	295+90.25	298+52.75	WB	RT	175		225		1		1			3	4	14		263	9.5
77	● 120G	MAPLE GROVE ROAD				SB	RT	25		25						1	3					
	● 121G	MAPLE GROVE ROAD				NB	RT	25		25						1	1					
	● 122G	MAPLE GROVE ROAD				SB	RT	25		25						1	1	8				
	● 123G	MAPLE GROVE ROAD				NB	RT	25		25						1	1	8				
TOTALS THIS SHEET	● COST PARTICIPATION II							3,403		3,515		2	1	3	1	4	35	24	56		3,556	130
	▲ COST PARTICIPATION III							847		661		3		2			12	8	28		874	28
TOTALS FROM SHEET 40	● COST PARTICIPATION II							7,090	50	6649	150	17	12	11	2		97	66	210	410	9,097	288
TOTALS FROM SHEET 41	● COST PARTICIPATION II							16,653		15,694	338	17	16	1	2		182	3	14	145	18,089	620
TOTALS FROM SHEET 42	● COST PARTICIPATION II							16,401		15,667		7	6	6	8		176	19	196	75	16,677	594
	▲ COST PARTICIPATION III							2,190		1,227	125	5	2	6	2		33	19	112		2,204	57
TOTALS TO GENERAL SUMMARY	COST PARTICIPATION II							43,547	50	41525	488	43	35	21	13	4	490	112	476	630	47,419 / 8.98 MI.	1,632
	COST PARTICIPATION III							3,037		1,888	125	8	2	8	2		45	27	140		3,078 / 0.58 MI.	85

ACAD FILE : PL_QNT4.DWG