

# 1985 STATEWIDE SAFETY PROJECT ITEM DETAIL SHEET

MILE MARKER	POS	REMOVING TREES		UNCLASSIFIED EXCAVATION	EARTH BORROW	TRENCH EARTH	TRENCH ROCK	GRAVEL SHOULDERS	METAL PIPE			RC PIPES			M.E.S	RC.PES	CONC	STEEL	REHAB. DI.	GRATE TYPE B	STONE FILL			TIMBER CURB	ITEM 60440	SELECTIVE THINNING	GUARD RAIL ITEMS						REMARKS				
		SMALL	LARGE						D	L	TH	D	L	CL							I	II	621.80				621.21	621.20	621.70	621.60	621.50	DELINEATORS					
NORTH-HERO																																					
9.06-9.32	RT.							97																			1325	18.75	1288.75	1		1	REPLACE EXISTING GUARD RAIL WITH NEW STEEL BEAM, CONNECT TO BRIDGE WITH HEAVY DUTY STEEL BEAM. SEE SHEET 142 FOR BRIDGE CONNECTION DETAILS, & SHEET 3 FOR B.C.T. USE GUARD RAIL APPROACH SECTION, TYPE I (MOD.)				
9.13-9.32	LT.							85																			1010	18.75	956.25	1		1	REPLACE EXISTING GUARD RAIL WITH NEW STEEL BEAM, CONNECT TO BRIDGE WITH HEAVY DUTY STEEL BEAM. SEE SHEET 142 FOR BRIDGE CONNECTION DETAILS, AND SHEET 3 FOR B.C.T. USE GUARD RAIL APPROACH SECTION, TYPE I MOD.				
GRAND-ISLE																																					
0.02-0.17	RT.							78																			810	18.75	756.25	1		1	REPLACE EXISTING GUARD RAIL WITH NEW STEEL BEAM, CONNECT TO BRIDGE WITH HEAVY DUTY STEEL BEAM. SEE SHEET 142 FOR BRIDGE CONNECTION DETAILS, AND SHEET 3 FOR B.C.T. USE GUARD RAIL APPROACH SECTION, TYPE I MOD.				
0.03	LT.																										24	45.8			1		CONNECT NEW HEAVY DUTY STEEL BEAM TO BRIDGE. USE RADIUS BEAM TO RUN GUARD RAIL 90° +/- TO ROAD. SEE SHEET 142 FOR BRIDGE CONNECTION DETAILS. USE .621.60 TYPE ANCHOR. QUANTITY COMPUTATION: 16.75*20.75*1.4=45.8. ACTUAL LENGTH=37.3FT.				
0.03-0.18	LT.							78																			770		825	1	1		REPLACE EXISTING GUARD RAIL WITH NEW STEEL BEAM WRAP NORTHERN END AROUND PARKING AREA AND USE A 621.60 TYPE ANCHOR, USE A B.C.T. ON SOUTH END.				
NORTH HERO - GRAND ISLE TOTALS								338																		3939	102.05	3806.25	3	2	4						