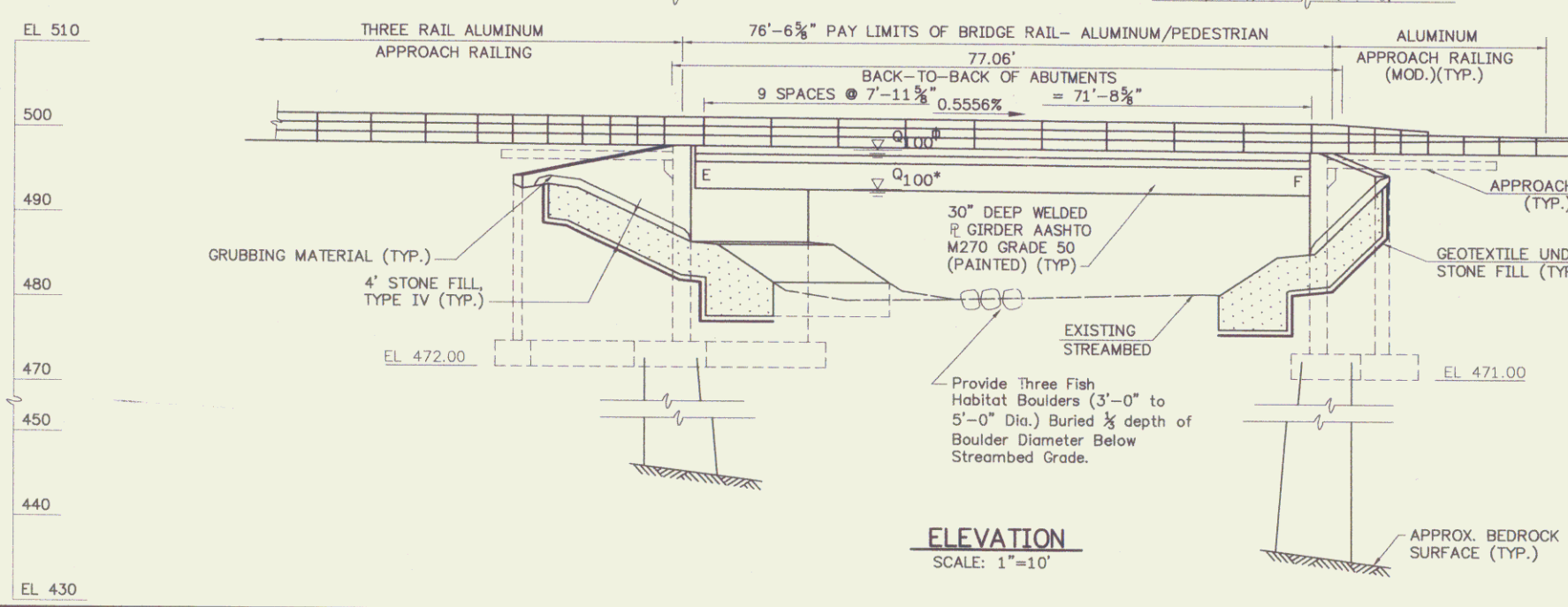


SURVEY CURVE DATA
 $\Delta = 35^{\circ}05'30''$
 $D = 16^{\circ}00'00''$
 $R = 358.10$
 $T = 113.22$
 $L = 219.32$
 $E = 17.47$
 BANK = 0.040 FT/FT RT.



ITEM 621.74 ALUMINUM APPROACH RAILING (MOD)

LOCATION	PAY LENGTH
WW1	50'-11"
WW2	113'-5"
WW3	50'-11"
WW4	50'-11"

• APPROACH RAIL TO BE THREE-BAR ALUMINUM RAIL THROUGHOUT AT THESE LOCATIONS.

• 100 YEAR WATER SURFACE ELEVATION SHOWN IS THE GIHON RIVER PEAK 100 YEAR FLOOD LEVEL WITH A COINCIDENT 100 YEAR PEAK ON THE LAMOILLE RIVER.

• 100 YEAR WATER SURFACE ELEVATION SHOWN IS THE GIHON RIVER PEAK 100 YEAR FLOOD LEVEL WITHOUT A COINCIDENT 100 YEAR PEAK ON THE LAMOILLE RIVER.



STATE OF VERMONT
AGENCY OF TRANSPORTATION

Town Of	JOHNSON	Bridge No.	37
Highway No.	VT ROUTE 15	Log Sta.	
		Surv. Sta.	
VT ROUTE 15 OVER THE GIHON RIVER			
BRIDGE PLAN AND ELEVATION			
Designed By	E. M. STUMPH	Drawn By	G. F. BONIN
Checked By	Date	Bridge Design Supervisor	Date
PROJECT	JOHNSON	PROJECT NO.	BRF 030-2(17)S
I.G.C. Info.			
R.O.W. SHEET 5 OF 9 SHEETS			

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