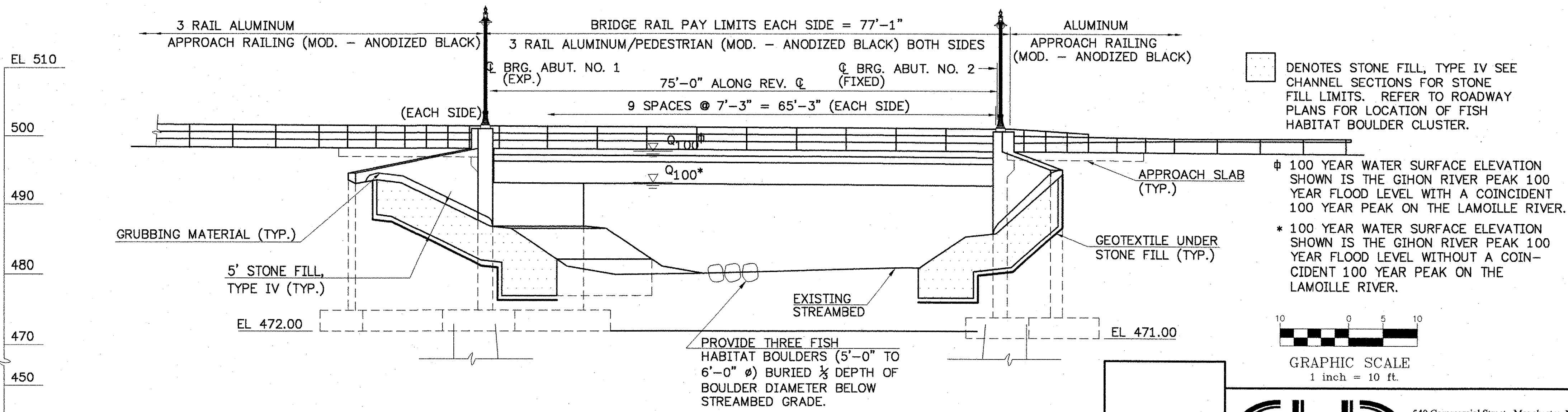


NOTE: SEE UTILITY PLANS (SHEET 20-23) FOR LOCATIONS OF PROPOSED WATER AND SEWER LINES.

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

PLAN
SCALE: 1"=10'



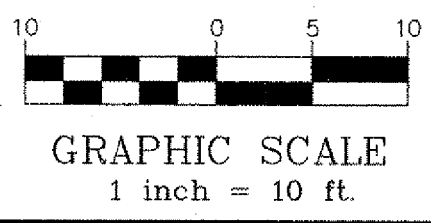
ELEVATION
SCALE: 1"=10'

ITEM 621.74 ALUMINUM APPROACH RAILING (MOD. - ANODIZED BLACK)	
LOCATION	PAY LENGTH
WW1	50'-11" **
WW2	113'-5" **
WW3	50'-11" **
WW4	50'-11" **

** APPROACH RAIL TO BE 3 RAIL ALUMINUM THROUGHOUT AT THESE LOCATIONS.

□ DENOTES STONE FILL, TYPE IV SEE CHANNEL SECTIONS FOR STONE FILL LIMITS. REFER TO ROADWAY PLANS FOR LOCATION OF FISH HABITAT BOULDER CLUSTER.

φ 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.



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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 GIHON RIVER			
GENERAL PLAN AND ELEVATION			
Designed By	R.RICARD	Drawn By	D.DUGAL
Checked By	Date	Bridge Design Supervisor	
R.ROONEY	11/02	J. BYATT	Date 11/06
PROJECT	JOHNSON	PROJECT NO.	BRF 030-2(17)S
I.G.C. Info.		Bridge Sheet No.	
		Sheet 48 Of 85	