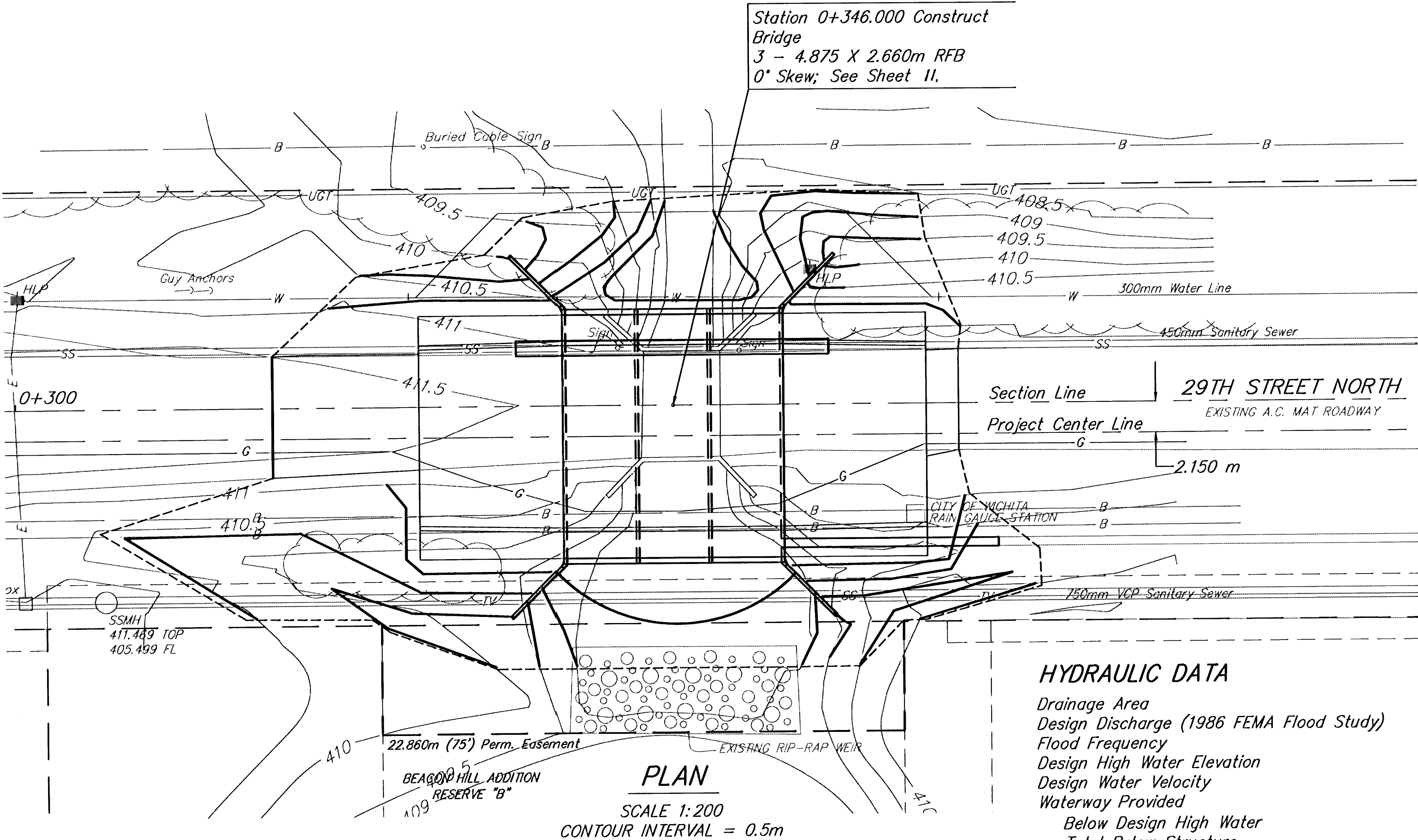
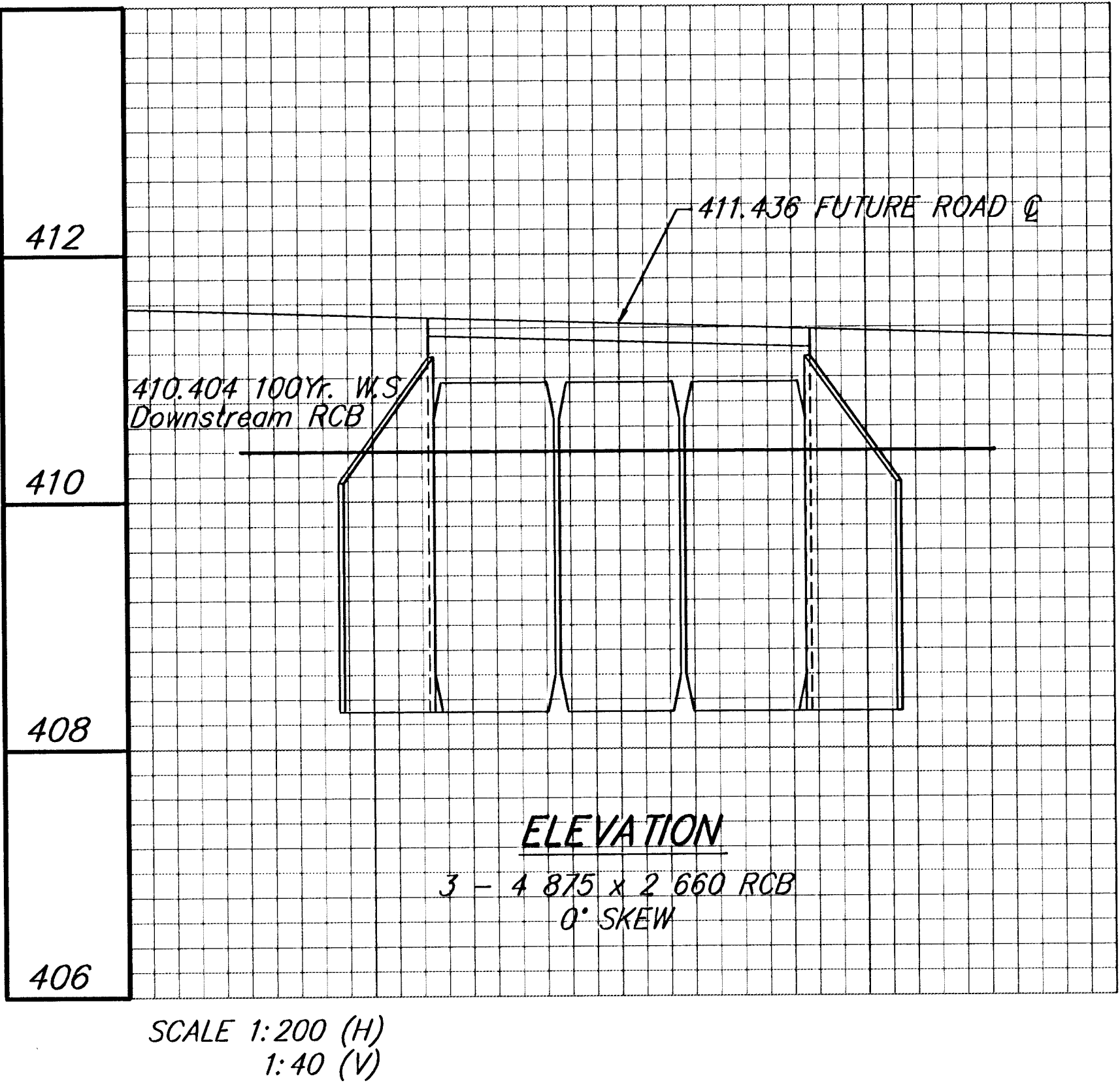
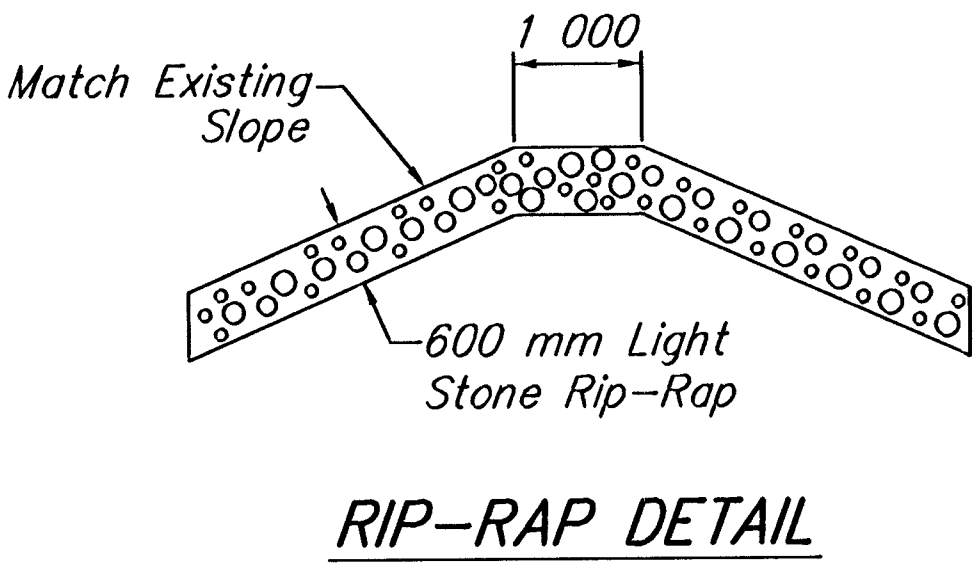
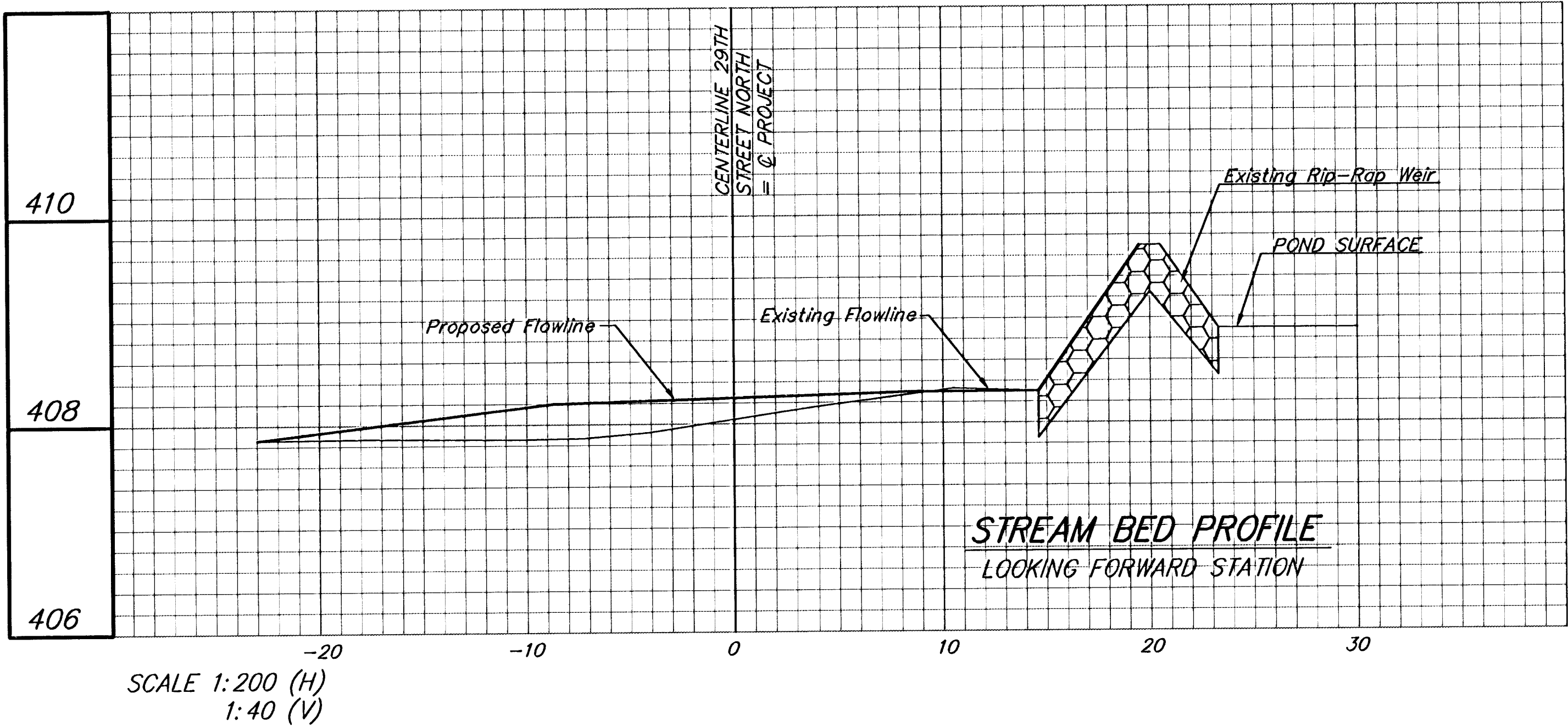


FHWA REGION NO.	STATE	PROJECT NUMBER	FISCAL YEAR	SHEET NUMBER	TOTAL SHEETS
7	KANSAS	87-N-0078-01	1997	9	33

BY	DATE
REFERENCES NOTED	
REFERENCES CHECKED	

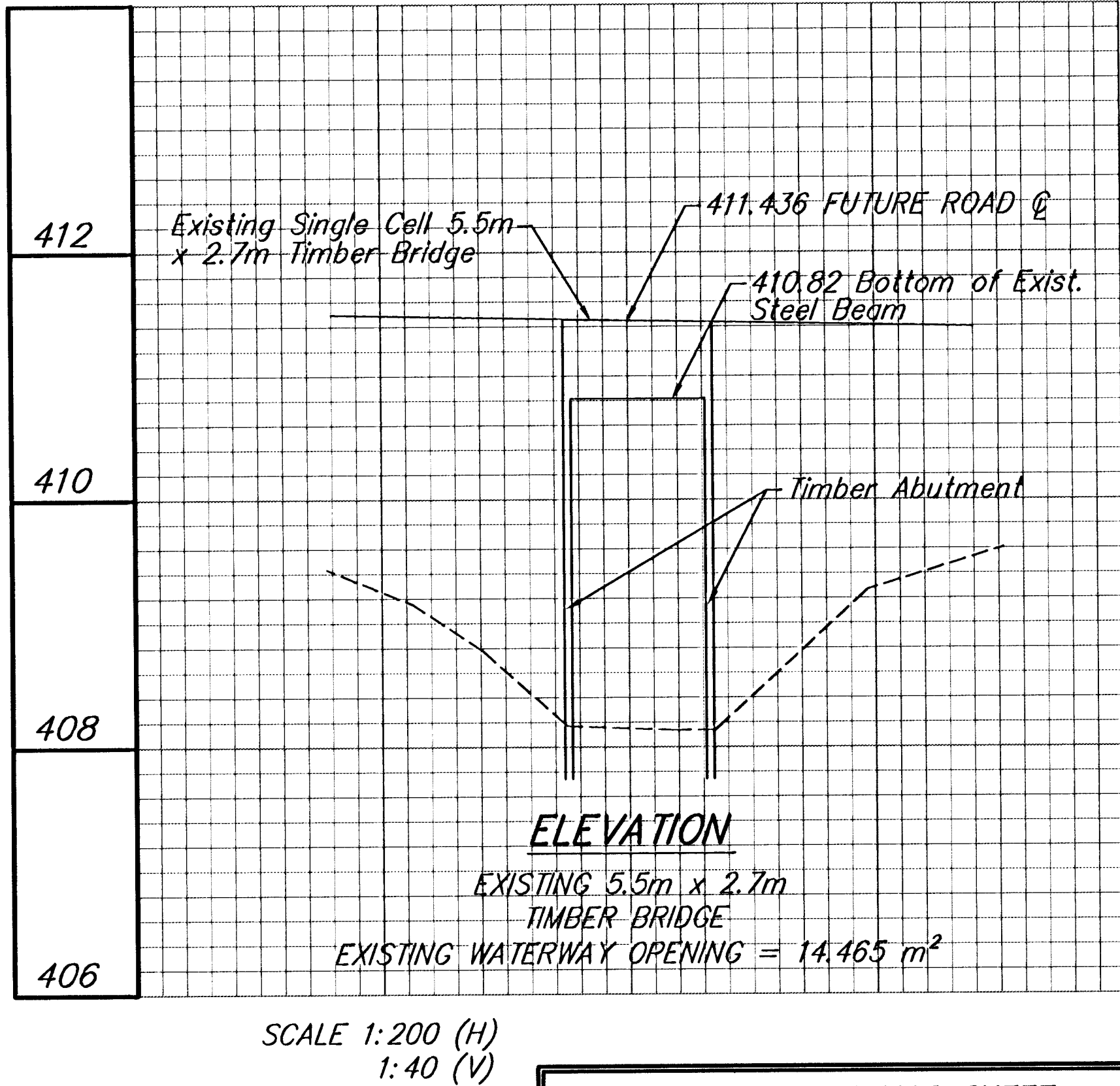


HYDRAULIC DATA

Drainage Area
Design Discharge (1986 FEMA Flood Study)
Flood Frequency
Design High Water Elevation
Design Water Velocity
Waterway Provided
Below Design High Water
Total Below Structure

349.65 Hectares
64.845 Cubic Meters/Sec
100 Year
410.404
1.825 m/sec

33.989 Square Meters
41.243 Square Meters



CONTOUR MAP SHEET 29TH STREET BRIDGE							PROJ#
SRB	924 NORTH MAIN WICHITA, KANSAS 67203		316-264-8008 FAX 264-4821				
	SAVOY, RUGGLES & BOHM, P. A. ENGINEERING & SURVEYING						
	PROJECT NUMBER 472-82414						
DRAWN KWL	DESIGN CMB/KWL	REVIEW	DATE Jan. 24, 1997	UTILITY	SRB JOB 95E	95E JOB 33	9