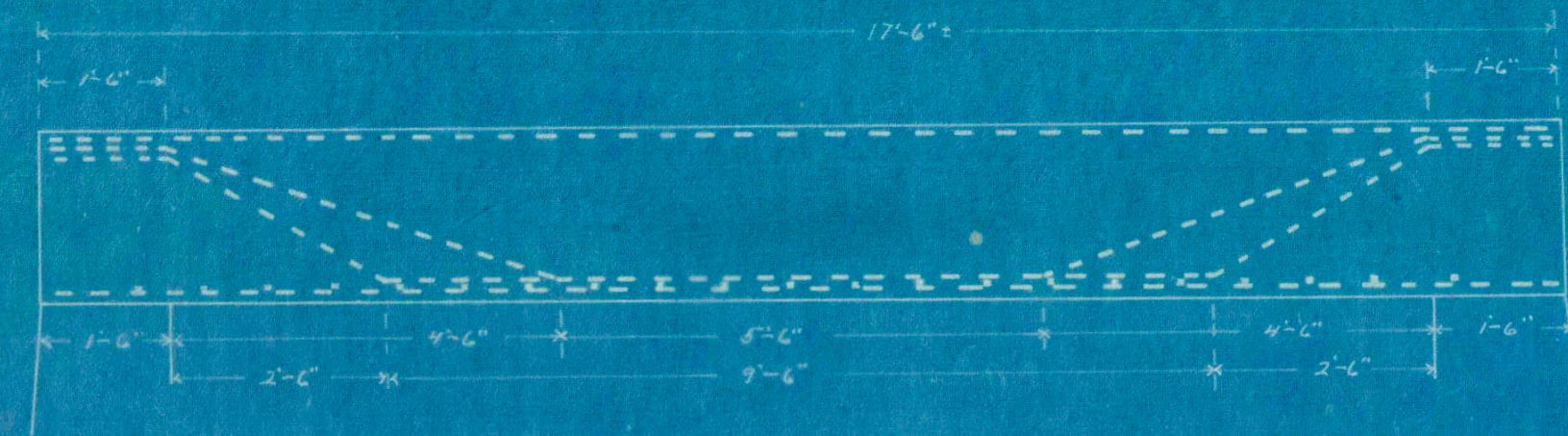
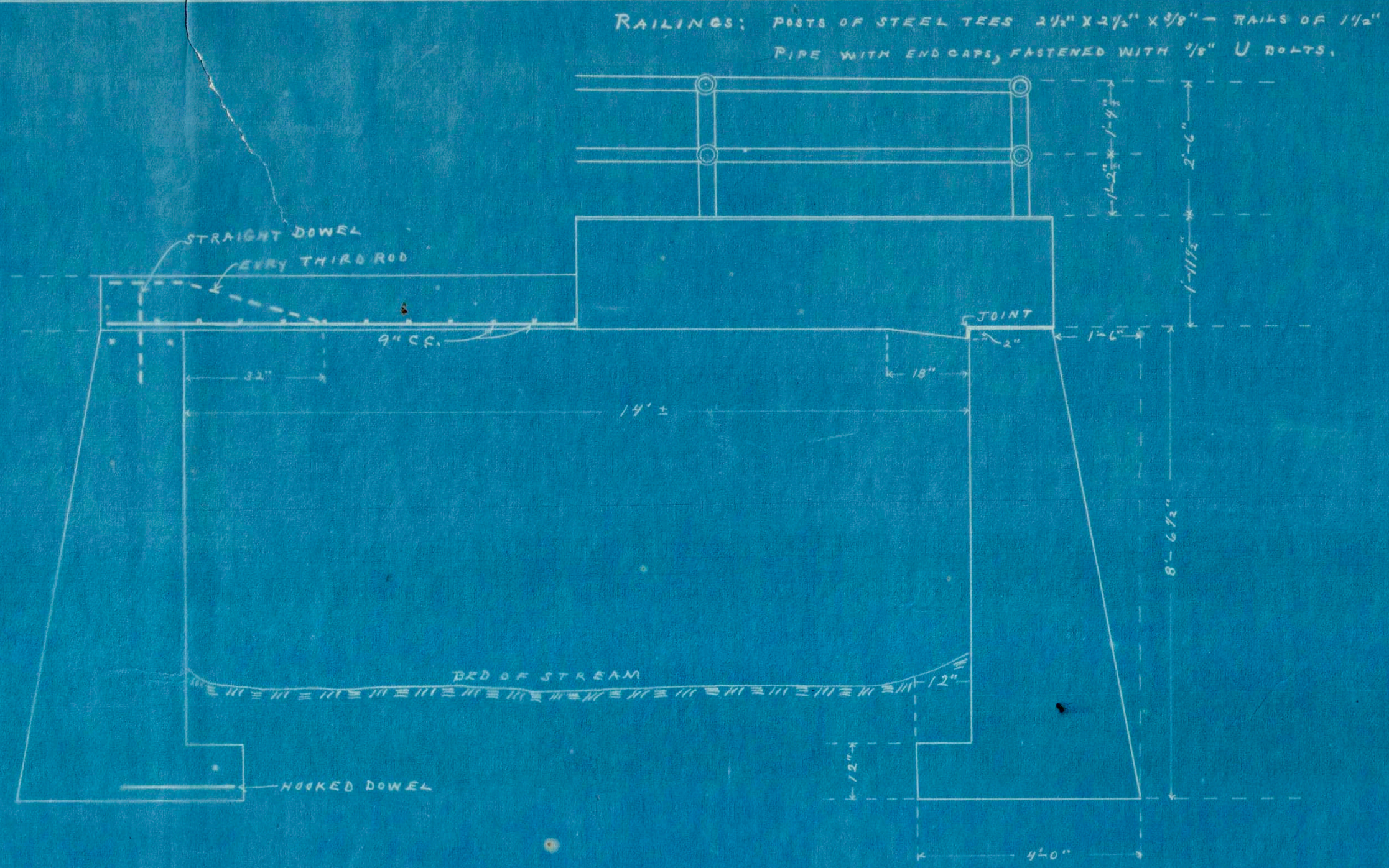


PART SECTION

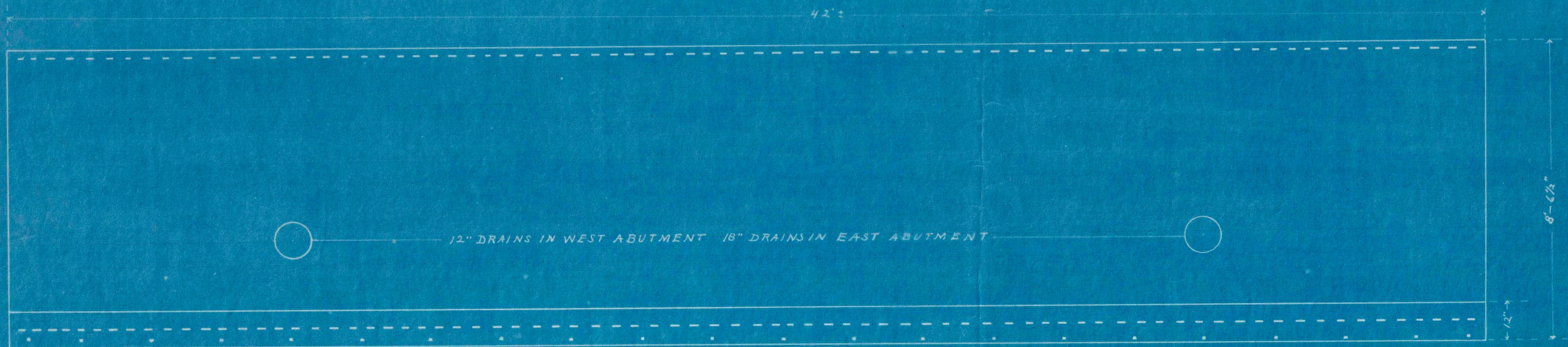


PARAPET REINFORCEMENT



HALF SECTION

HALF ELEVATION



ABUTMENT ELEVATION & REINFORCEMENT

# GEORGE STREET BRIDGE KEENE N.H. 1922

SCALE 1"=2'

PLANS PREPARED BY  
*W. M. Chaplin*  
SUPT. OF HIGHWAYS

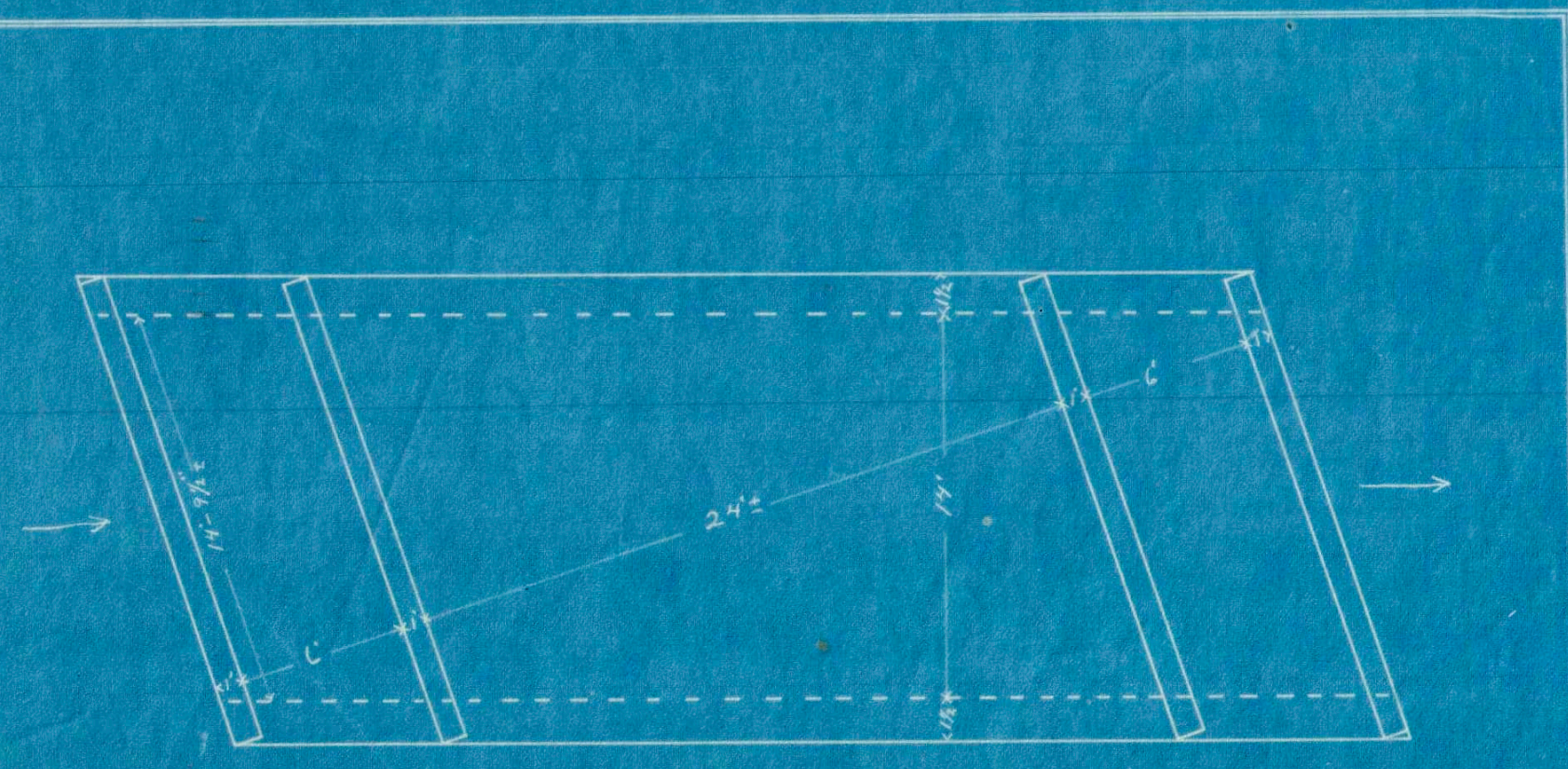
APPROVED JUNE 19, 1922

*Orville E. Co.*  
MAYOR

*Sidney A. Nims*  
*Louis E. Houdy*  
*Frank A. Nigh*

COMMITTEE  
ON  
BRIDGES & STREETS

ABUTMENTS 1-2-3-5 CONCRETE  
SLAB PARAPETS & CURBS 1-2-4 CONCRETE  
ALL EXPOSED CORNERS BEVELED  
EXPANSION JOINT OF 1/4" BITUMINOUS MATERIAL  
ALL REINFORCEMENT 1/2" TWISTED RODS  
ALL RODS HOOKED & TURNED BACK 180 DEGREES  
3, 5'-7" PANELS OF DOUBLE PIPE RAIL  
ON EACH PARAPET.  
WATER, SEWER & GAS MAINS TO PASS UNDER  
OR THROUGH ABUTMENTS, LAYING CHANGING-  
OR REPAIRING DONE BY CITY OR GAS COMPANY  
REINFORCEMENT FOR ABUTMENTS  
6 RODS 43 FEET LONG 42 DOWELS 18 IN LONG  
44 HOOKED DOWELS 3 FT LONG  
REINFORCEMENT FOR SLAB, PARAPETS & CURBS  
206 RODS 18 1/2 FT LONG  
4 " 17 " "  
4 " 17 1/2 " "  
21 " 43 " "  
FOR DRAINS  
4 PIECES 18" TILE  
4 PIECES 12" TILE



PLAN SCALE 1"=6'

Number	Stream	Location	Class	When Built	By whom Built	Cost	Kind of Bridge	Clear Span	Length Abutments	Clear Roadway	Height above Stream-bed	Character of Stream-bed	Abutments, Condition & Bridge beams, floor &	Remarks.
70	Beaver Brook	Marlboro Street	A	1913	Keene Artificial Stone Co.	\$1675.	Steel & concrete	19' 24' at North end		36'		Stone & Gravel	Old abutments faced & extended with concrete. 15" & 12" encased I beams, 6 1/2" reinforced concrete floor covered with gravel.	Tested with road roller.
71	Beaver Brook	Myrtle Street	B				Wood	16'	30'	23'	6'	Native & split stone. Fair.	13 beams 6"x10", nearly new.	At the end of the present layout of Myrtle street. Good condition for the present
72		Victoria Street	A	1914	Keene Artificial Stone Co.	\$311.00	Reinforced Concrete	4'		Length 2'6" 40'		Gravel	Concrete 7 1/2" reinforced concrete slab	Concrete culvert. Strength 10 tons or more.
73	Beaver Brook	Water Street	A	1906	City		Steel beam	21' Stew		28' Length 40'		Hard	Granite 16-12" I beams, 3" plank floor, 2" plank sidewalks.	Designed for road roller.
74	Beaver Brook	Harrison Street	B				Wood	20'	30'	30'	6'	Soft	Split stone, Good. 17 beams 6"x10" some pair and others placed between	Span can be reduced to 16'±, O.K. for present.
75	Beaver Brook	Church Street	A	1914	City	\$937.00 including Abutments	Steel & concrete	14'6"		26' Total 37'± 40'		Gravel & Clay	Old abutments relaid & faced 12" & 10" encased I beams, 6 1/2" reinforced concrete floor.	Designed for steam roller.
76	Beaver Brook	Roxbury Street	A	1896	City	\$285.00 for steel	Steel beam	17'6"		27'		Hard	Granite, Good. 12" I beams under road, 7" do under sidewalks.	Tested with 15 ton steam roller.
77	Beaver Brook	Spring Street	A	1906	City		Steel beam	18' Stew.		23' Total 33'		Hard	Granite 10" I beams, Plank floor & sidewalks.	Tested with road roller.
78	Beaver Brook	Beaver Street	B				Wood	12'6"	39'	39'	10'	Stone & Gravel	Split stone, Fair condition. 18 beams, various sizes. New beams under roadway.	Good condition for the present.
79	Beaver Brook	Woodland Cemetery	A	1903			Steel & concrete			6'±		Stone	Steel beam, cement floor	Foot bridge, only.
80	Beaver Brook	Woodland Cemetery	A	1901			Steel and concrete	15'6"		22'		Hard	Split stone, laid on plank. Steel beam, 7", Cement floor added later.	A light bridge, O.K. for cemetery travel.
81	Beaver Brook	George Street	B				Wood	11'	18' Stew	15'	4'6"	Stone & Gravel	Field stone 7 beams 6"x10", Good.	Rebuilt 1914. When new bridge is built the span should be increased to 16'± and extended to width of street, 40'.