

MAINE STATE HIGHWAY COMMISSION  
BRIDGE DIVISION

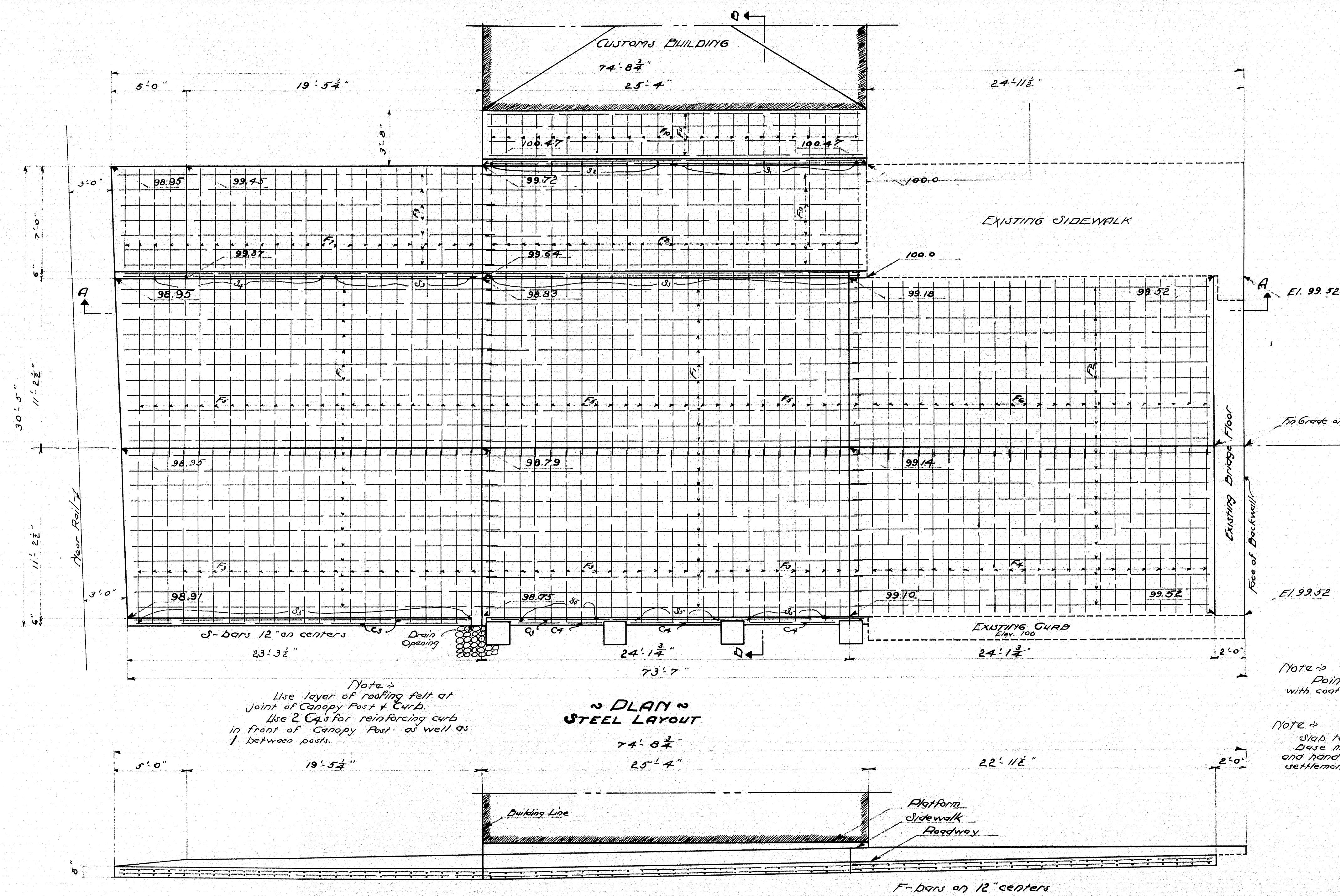
**INTERNATIONAL BRIDGE**  
OVER  
**SAINT JOHY RIVER**  
BETWEEN  
**MADAWASKA ME--EDMUNDSTON, N.B.**  
IMMIGRATION AND CUSTOMS BUILDING

AUGUSTA, MAINE. AUGUST 16, 1929



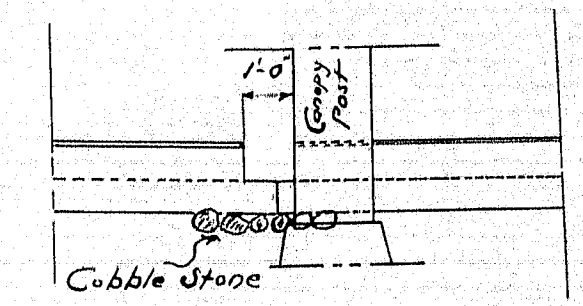






PLAN  
STEEL LAYOUT

SECTION A-A



DRAIN DETAIL

STEEL SCHEDULE				
MARK	SIZE	NO. REQD	LENGTH	LOCATION
S1	1/2"	12	2'-7 1/2"	Sidewalk Curb
S2	1/2"	35	2'-9 1/2"	Inside Approach
S3	1/2"	12	2'-1 1/2"	Inside Approach
S4	1/2"	42	2'-7 1/2"	Outside Approach

STRAIGHT BARS				
MARK	SIZE	NO. REQD	LENGTH	LOCATION
F1	3/8"	52	25'-0"	Row 1 Slab
F2	"	44	23'-11"	"
F3	"	96	11'-4"	"
F4	"	46	11'-0"	"
F5	"	98	12'-0"	"
F6	"	46	11'-6"	"
F7	"	48	6'-8"	Sidewalk Slab
F8	"	50	7'-4"	"
F9	"	30	25'-0"	"
F10	"	50	3'-0"	Platform Slab
F11	"	8	25'-0"	"
C1	"	2	25'-0"	Sidewalk Curb
C2	"	4	25'-0"	Inside Approach
C3	"	3	22'-6"	Outside Approach
C4	"	11	6'-0"	"

All steel to be plain rounds of structural grade.  
All dimensions to center lines of steel.

Note: Point all construction joints with coat of tar.

Note: Slab to rest on 12" gravel base. Base must be thoroughly puddled and hand tamped to prevent any settlement.

MAINE HIGHWAY COMMISSION  
BRIDGE DIVISION  
INTERNATIONAL BRIDGE  
OVER  
SAINT JOHN RIVER  
BETWEEN  
MADAWASKA, ME & EDMUNDSTON, N.B.  
ROADWAY, SIDEWALK, AND PLATFORM  
SLABS IN FRONT OF CUSTOMS BUILDING  
SHEET of AUGUST 19, 1930.

