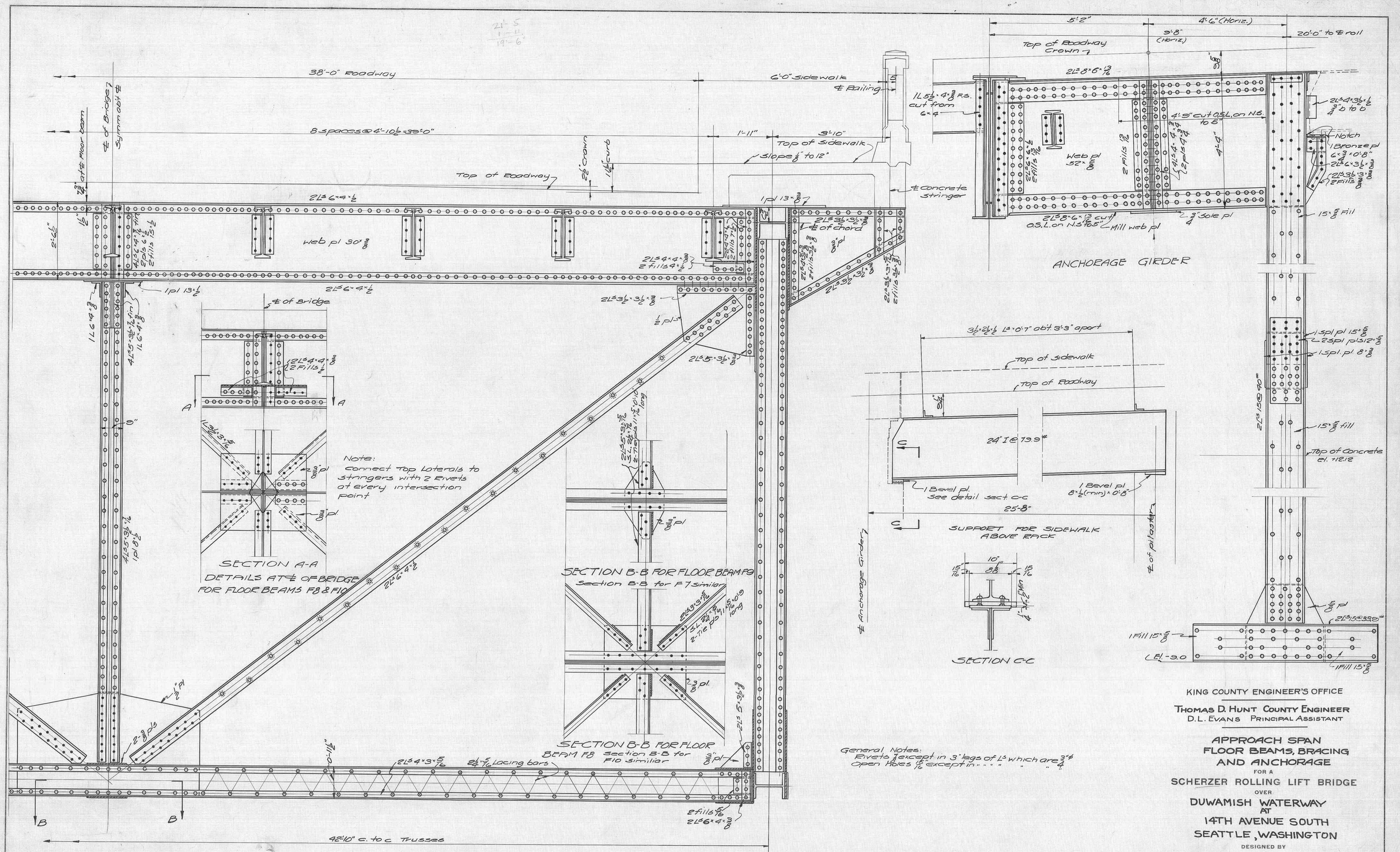


General Notes:
Rivets ¾" except in 3" legs of Ls which are ¾"
Open Holes 15/16" except in " " " " " " ¾"

KING COUNTY ENGINEER'S OFFICE

THOMAS D. HUNT COUNTY ENGINEER
D. L. EVANS PRINCIPAL ASSISTANT

APPROACH SPAN FLOOR BEAMS, BRACING AND ANCHORAGE

FOR A

SCHERZER ROLLING LIFT BRIDGE

OVER

DUWAMISH WATERWAY

AT

14TH AVENUE SOUTH
SEATTLE, WASHINGTON

DESIGNED BY

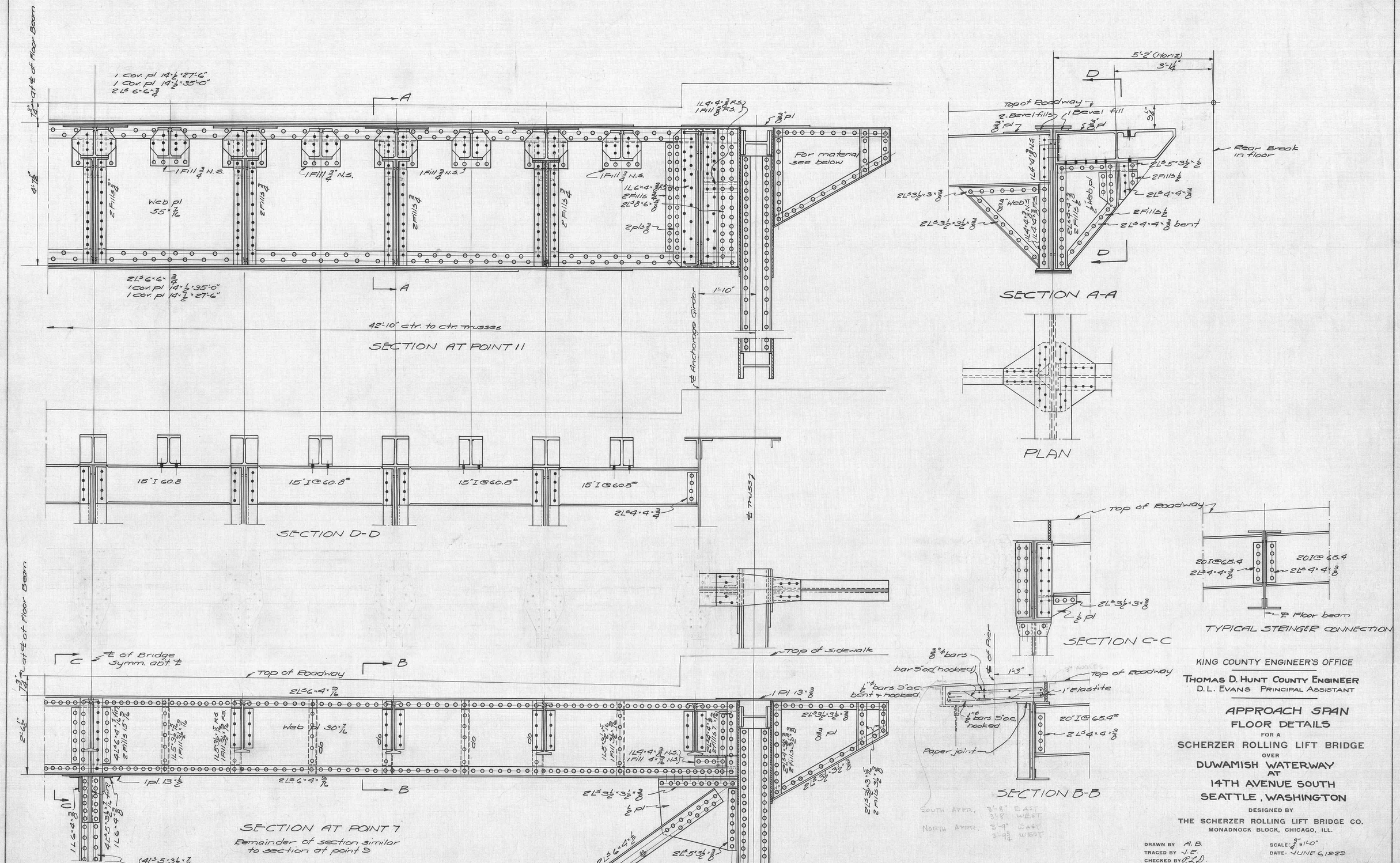
THE SCHERZER ROLLING LIFT BRIDGE CO.
MONADNOCK BLOCK, CHICAGO, ILL.

DRAWN BY A.B.
TRACED BY J.E.
CHECKED BY P.Z.D.
REVISED

SCALE: ¾" = 1'-0"
DATE: JUNE 6, 1929

SHEET NO. 1223-25

DEC 29 1998 MICRO.
9609 103-11Y



KING COUNTY ENGINEER'S OFFICE

THOMAS D. HUNT COUNTY ENGINEER
D.L. EVANS PRINCIPAL ASSISTANT

APPROACH SPAN
FLOOR DETAILS
FOR A
SCHERZER ROLLING LIFT BRIDGE
OVER
DUWAMISH WATERWAY
AT
14TH AVENUE SOUTH
SEATTLE, WASHINGTON

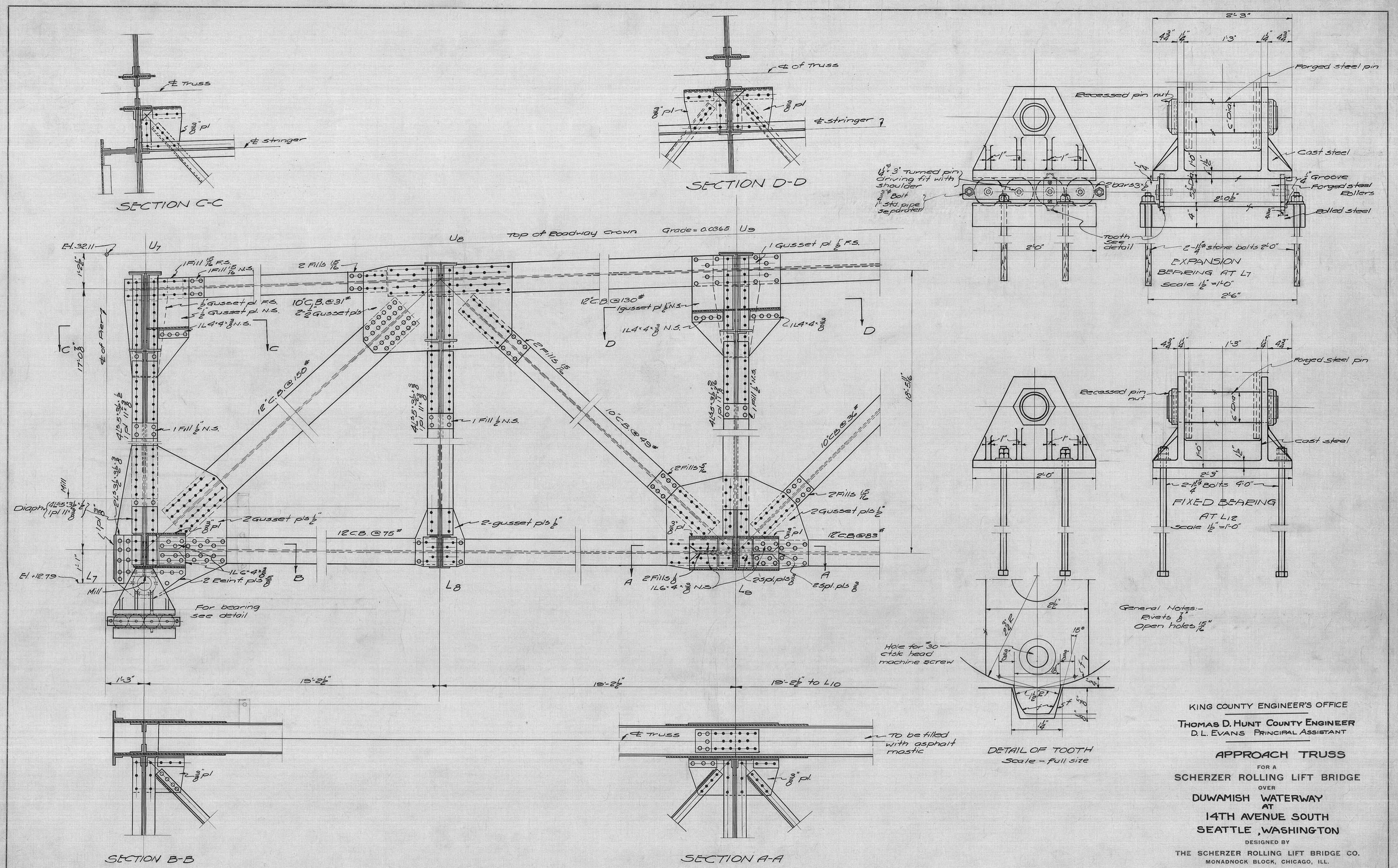
DESIGNED BY
THE SCHERZER ROLLING LIFT BRIDGE CO.
MONADNOCK BLOCK, CHICAGO, ILL.

DRAWN BY A.B.
TRACED BY J.E.
CHECKED BY P.L.D.
REVISED

SCALE: 3/4" = 1'-0"
DATE: JUNE 6, 1929

SHEET NO. 1223-26

9610 103-11 Z



KING COUNTY ENGINEER'S OFFICE

THOMAS D. HUNT COUNTY ENGINEER
D. L. EVANS PRINCIPAL ASSISTANT

APPROACH TRUSS

FOR A

SCHERZER ROLLING LIFT BRIDGE

OVER

DUWAMISH WATERWAY
AT
14TH AVENUE SOUTH
SEATTLE, WASHINGTON

DESIGNED BY

THE SCHERZER ROLLING LIFT BRIDGE CO.
MONADNOCK BLOCK, CHICAGO, ILL.

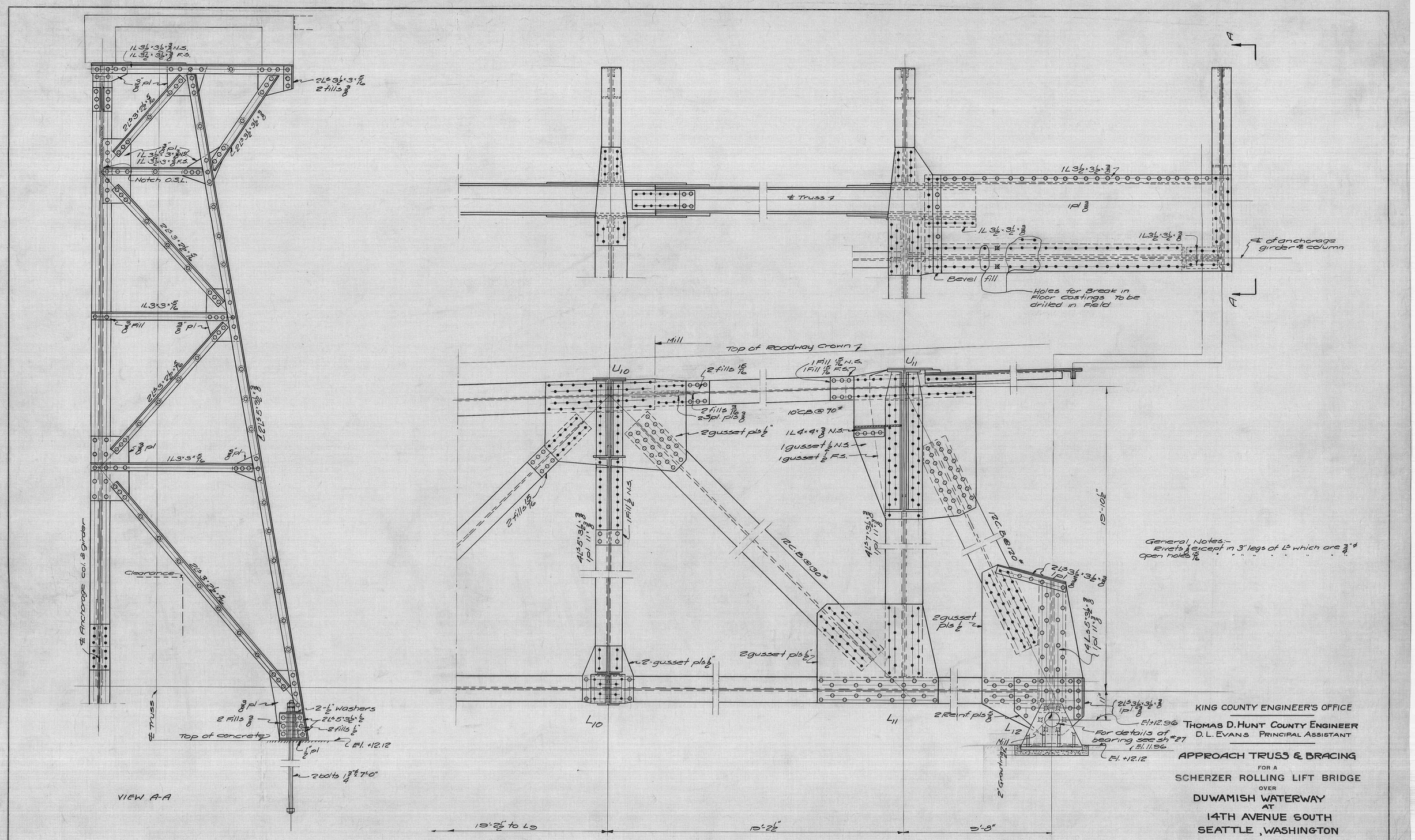
DRAWN BY A.B.
TRACED BY J.E.
CHECKED BY P.L.D.
REVISED

SCALE: 3/4", 1", 1½" = 1'-0"
DATE: JUNE 6, 1929

SHEET NO. 1223-27

DEC 29 1998 MICRO.

9611 103-11A-1



General Notes:-
Rivets 3/4 except in 3" legs of Ls which are 7/8" ϕ
Open holes 15/16 " " " " " " " "

KING COUNTY ENGINEER'S OFFICE

THOMAS D. HUNT COUNTY ENGINEER
D. L. EVANS PRINCIPAL ASSISTANT

APPROACH TRUSS & BRACING

FOR A

SCHERZER ROLLING LIFT BRIDGE

OVER

DUWAMISH WATERWAY

AT

14TH AVENUE SOUTH
SEATTLE, WASHINGTON

DESIGNED BY

THE SCHERZER ROLLING LIFT BRIDGE CO.
MONADNOCK BLOCK, CHICAGO, ILL.

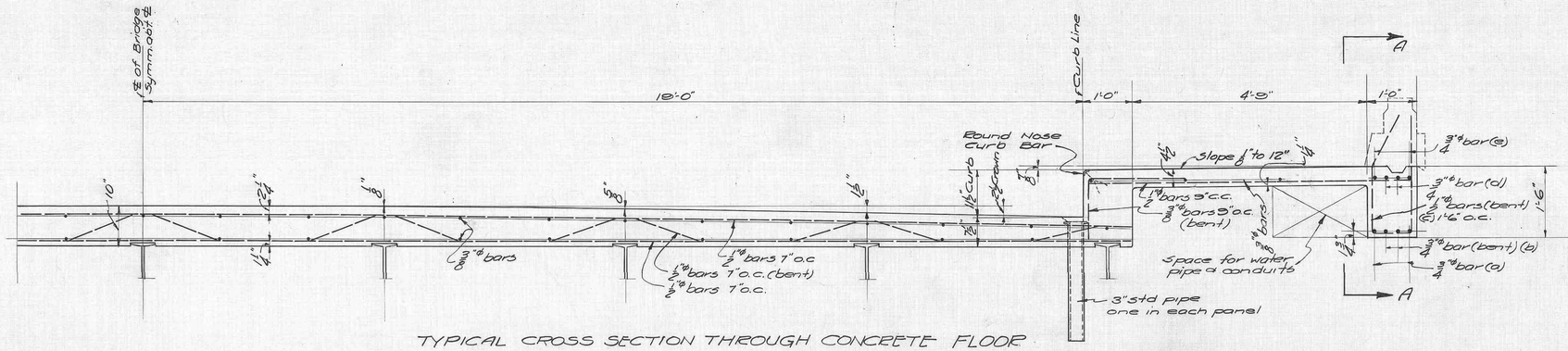
DRAWN BY A.B.
TRACED BY J.E.
CHECKED BY F.J.D.
REVISED

SCALE: 3/4" = 1'-0"
DATE: JUNE 6, 1929

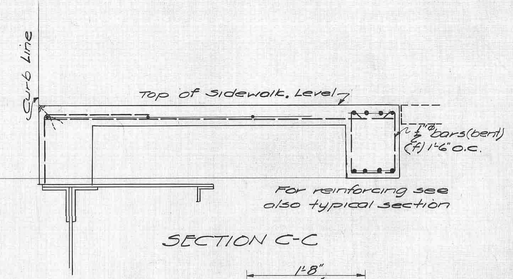
SHEET NO. 1223-28

DEC 30 1998 MICRO.

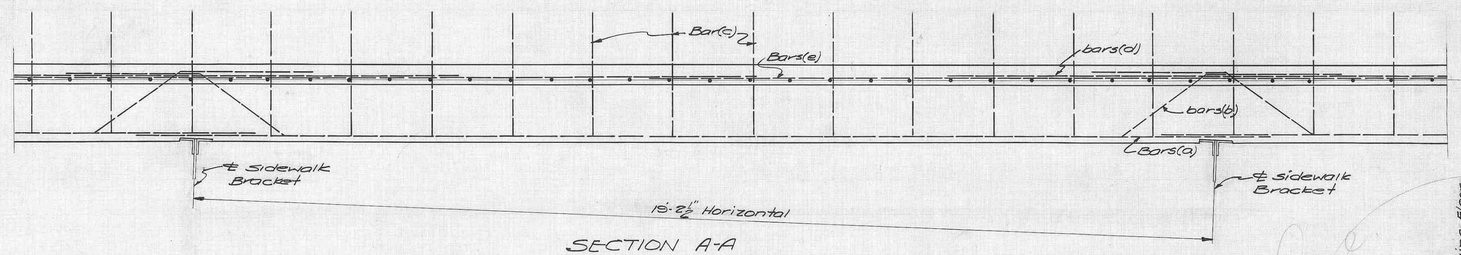
9612 103-11B-1



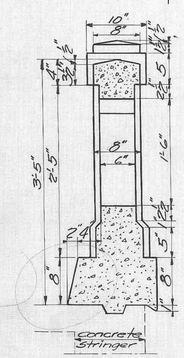
TYPICAL CROSS SECTION THROUGH CONCRETE FLOOR



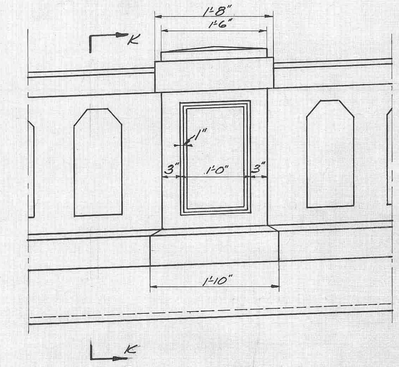
SECTION C-C



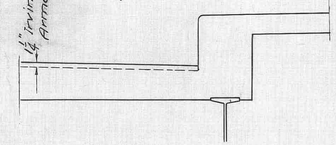
SECTION A-A



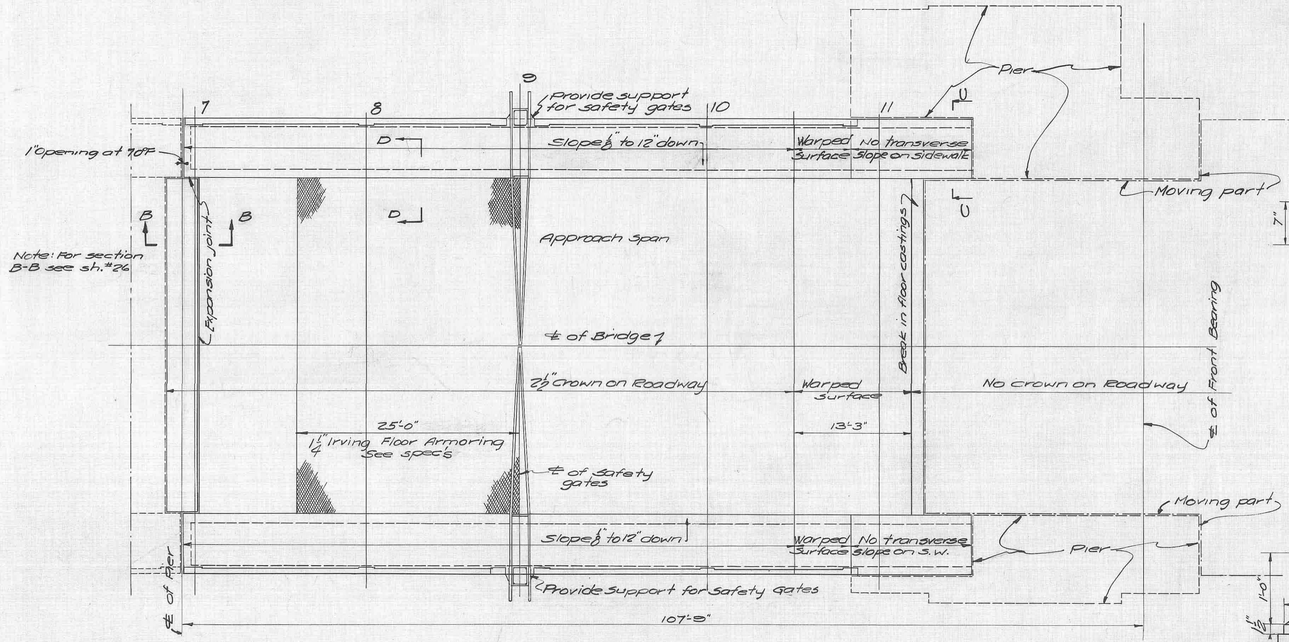
SECTION K-K



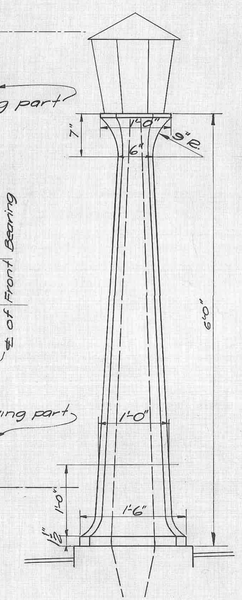
OUTSIDE VIEW OF RAILING FOR APPROACH
Scale 1" = 1'-0"



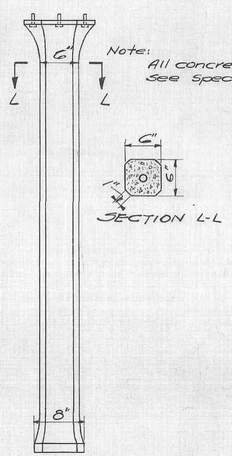
SECTION D-D
For reinforcing see typical section



PLAN
Scale 1/8" = 1'-0"



DETAIL OF CONCRETE LAMP POST.
Scale 1" = 1'-0"



Note: All concrete to be of grade "C" See Specifications

SECTION L-L

KING COUNTY ENGINEER'S OFFICE

THOMAS D. HUNT COUNTY ENGINEER
D. L. EVANS PRINCIPAL ASSISTANT

APPROACH FLOOR & SIDEWALK SLABS
FOR A
SCHERZER ROLLING LIFT BRIDGE
OVER
DUWAMISH WATERWAY
AT
14TH AVENUE SOUTH
SEATTLE, WASHINGTON

DESIGNED BY
THE SCHERZER ROLLING LIFT BRIDGE CO.
MONADNOCK BLOCK, CHICAGO, ILL.

DRAWN BY A.B.
TRACED BY J.E.
CHECKED BY O.L.D.
REVISED 8-29-29

SCALE: 1", 3/4", & 1/2" = 1'-0"
DATE: JUNE 6, 1929

SHEET NO. 1223-29

DEC 29 1998 MICRO.
9613 103-11 C-1