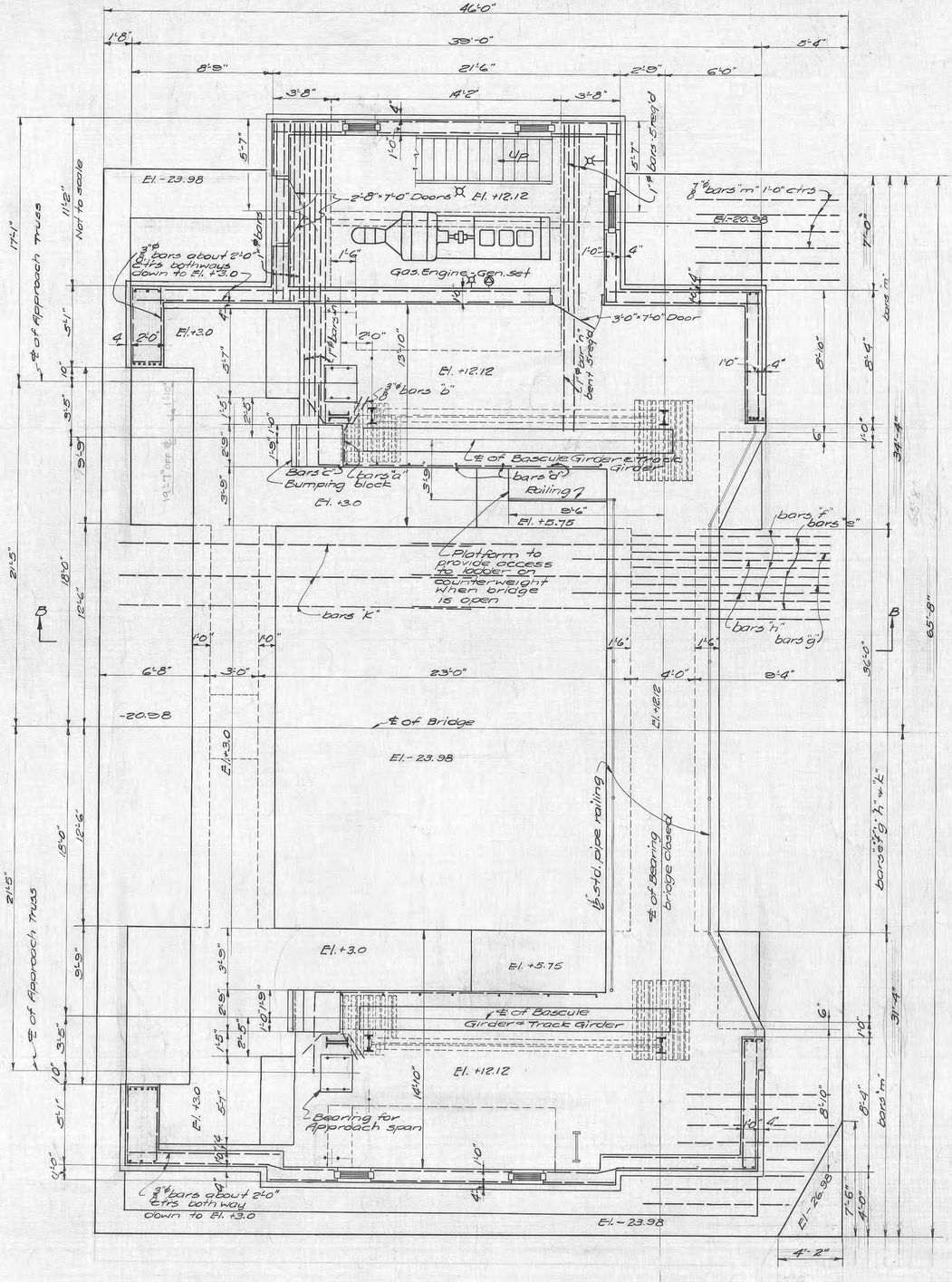
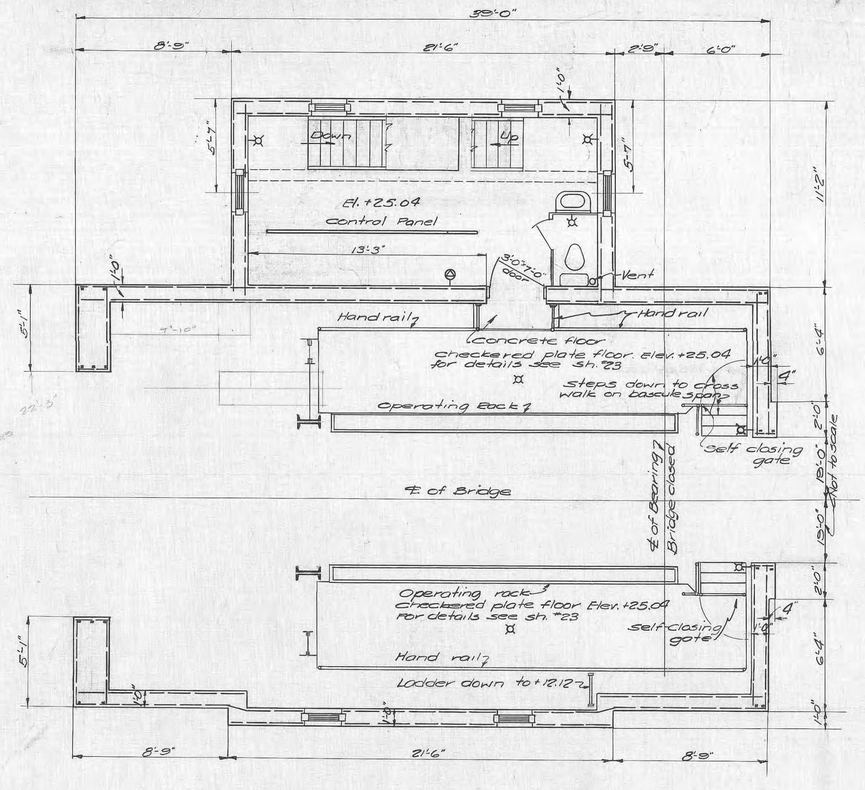
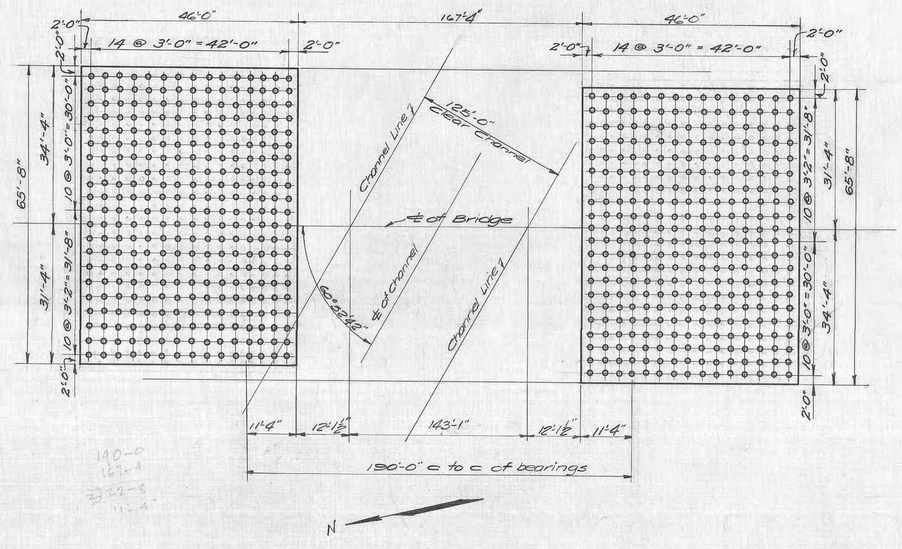


SECTION A-A
For location see sheet #5

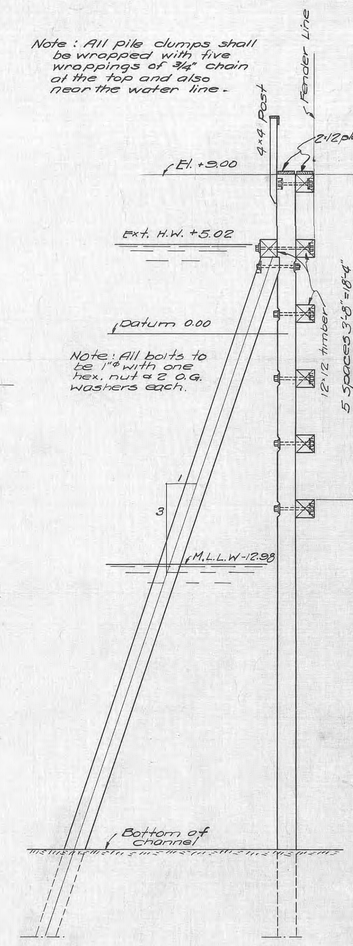


SECTION C-C
For location see sheet #5



PILE PLAN

Note: All pile dumps shall be wrapped with five wrappings of 3/4" chain at the top and also near the water line.



SECTION THROUGH FENDER

KING COUNTY ENGINEER'S OFFICE

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

BASCULE PIERS

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.

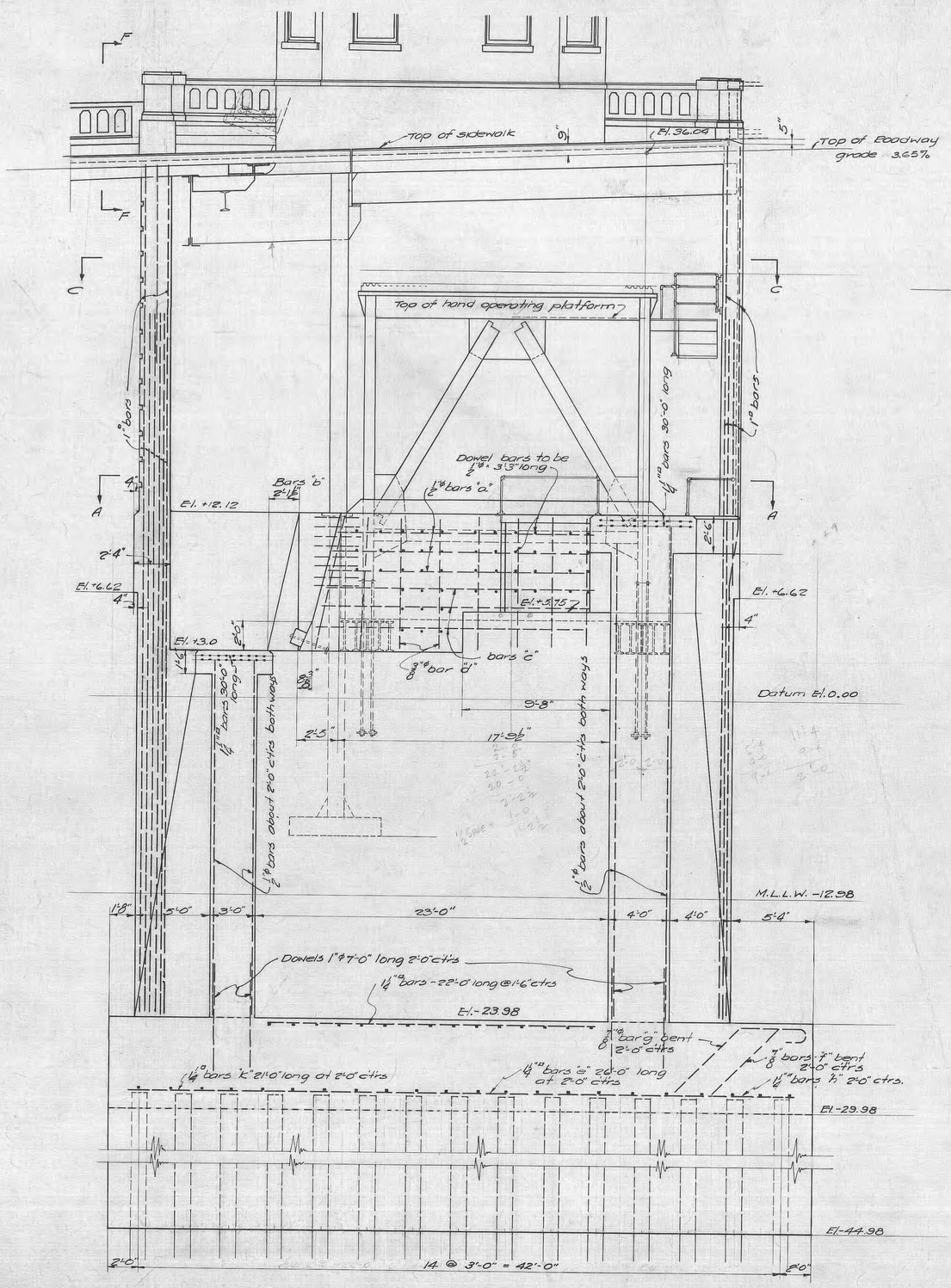
DRAWN BY E.A.H
TRACED BY J.E.
CHECKED BY A.L.P.S.
REVISED 8-29-29

SCALE: 1/16" & 1/4" = 1'-0"
DATE: JUNE 6, 1929

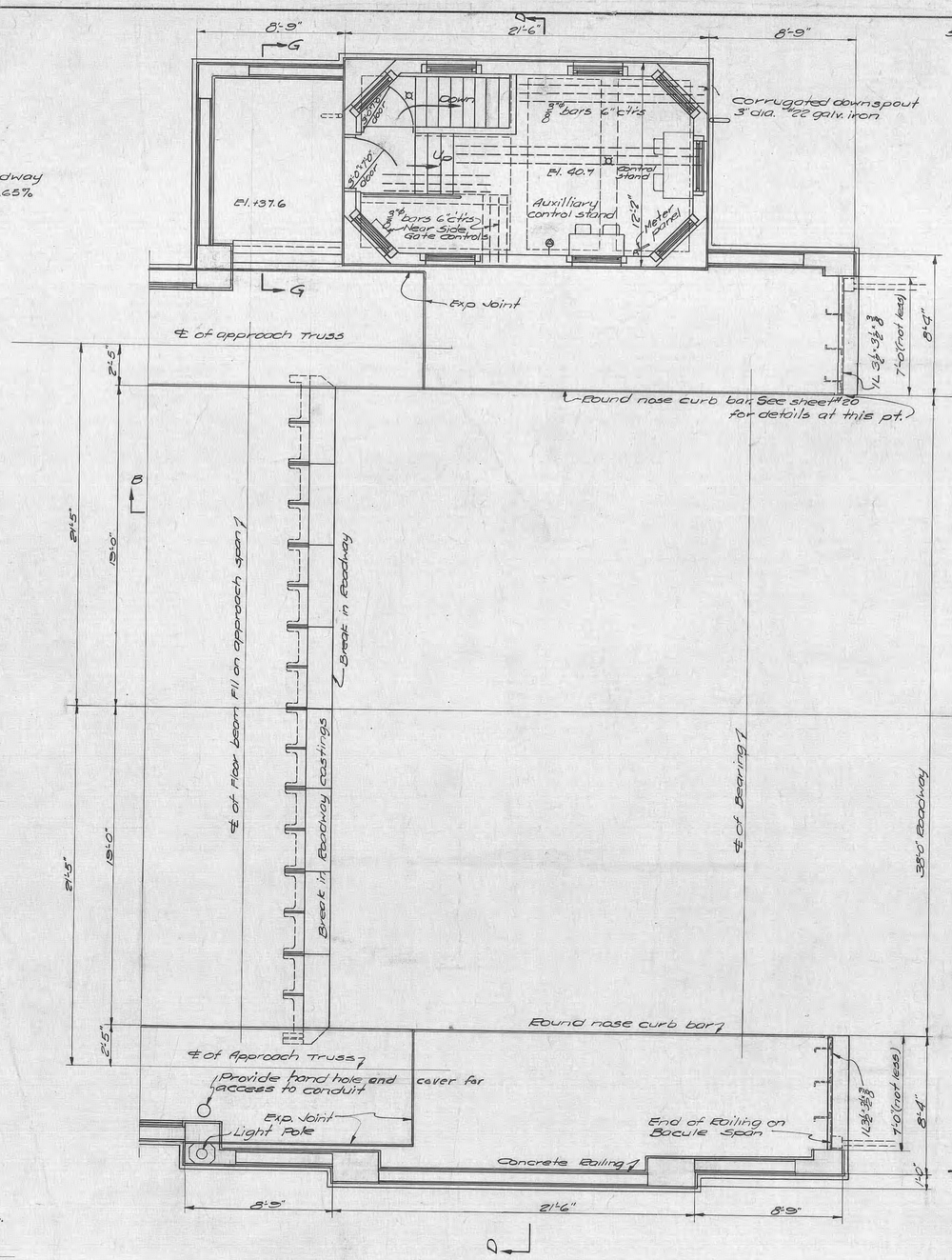
SHEET NO. 1223-4

DEC 29 1998 MICRO.

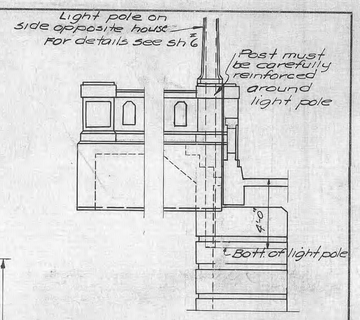
(9587) 103-11 D



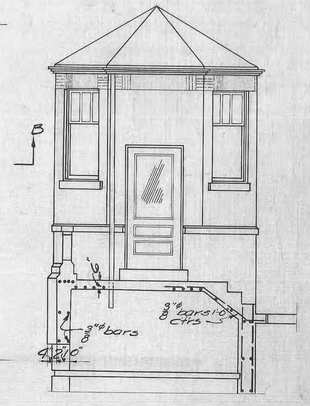
SECTION B-B



PLAN AT ROADWAY



SECTION F-F



SECTION G-G

KING COUNTY ENGINEER'S OFFICE

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

BASCULE PIER & OPERATOR'S HOUSE

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.

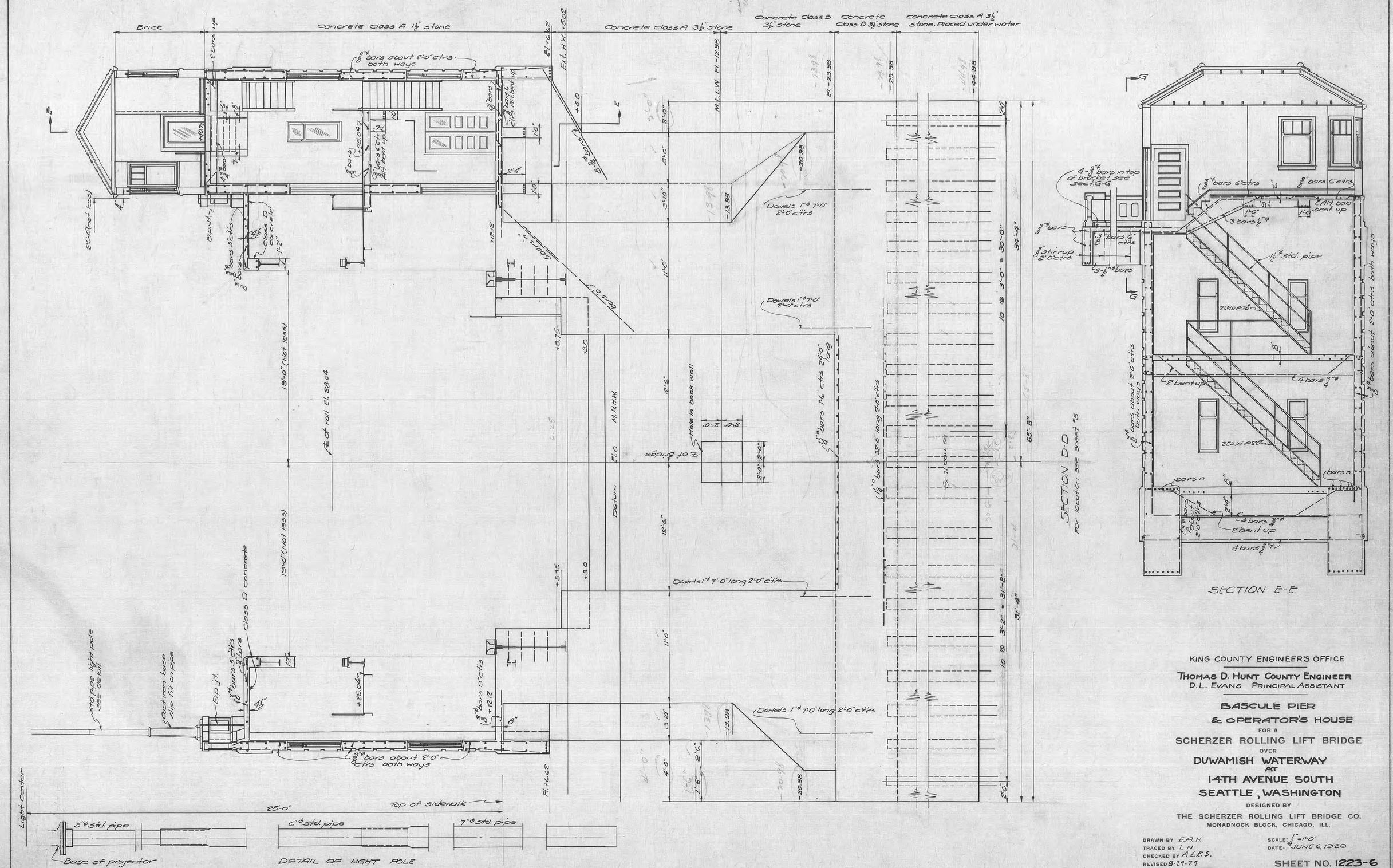
DRAWN BY E.A.H.
TRACED BY J.B.
CHECKED BY A.L.R.S.
REVISED 8-29-29

SCALE: ⅛" = 1'-0"
DATE: JUNE 6, 1929

SHEET NO. 1223-5

DEC 29 1998 MICRO.

9588 103-11E



KING COUNTY ENGINEER'S OFFICE

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

BASCULE PIER & OPERATOR'S HOUSE

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.

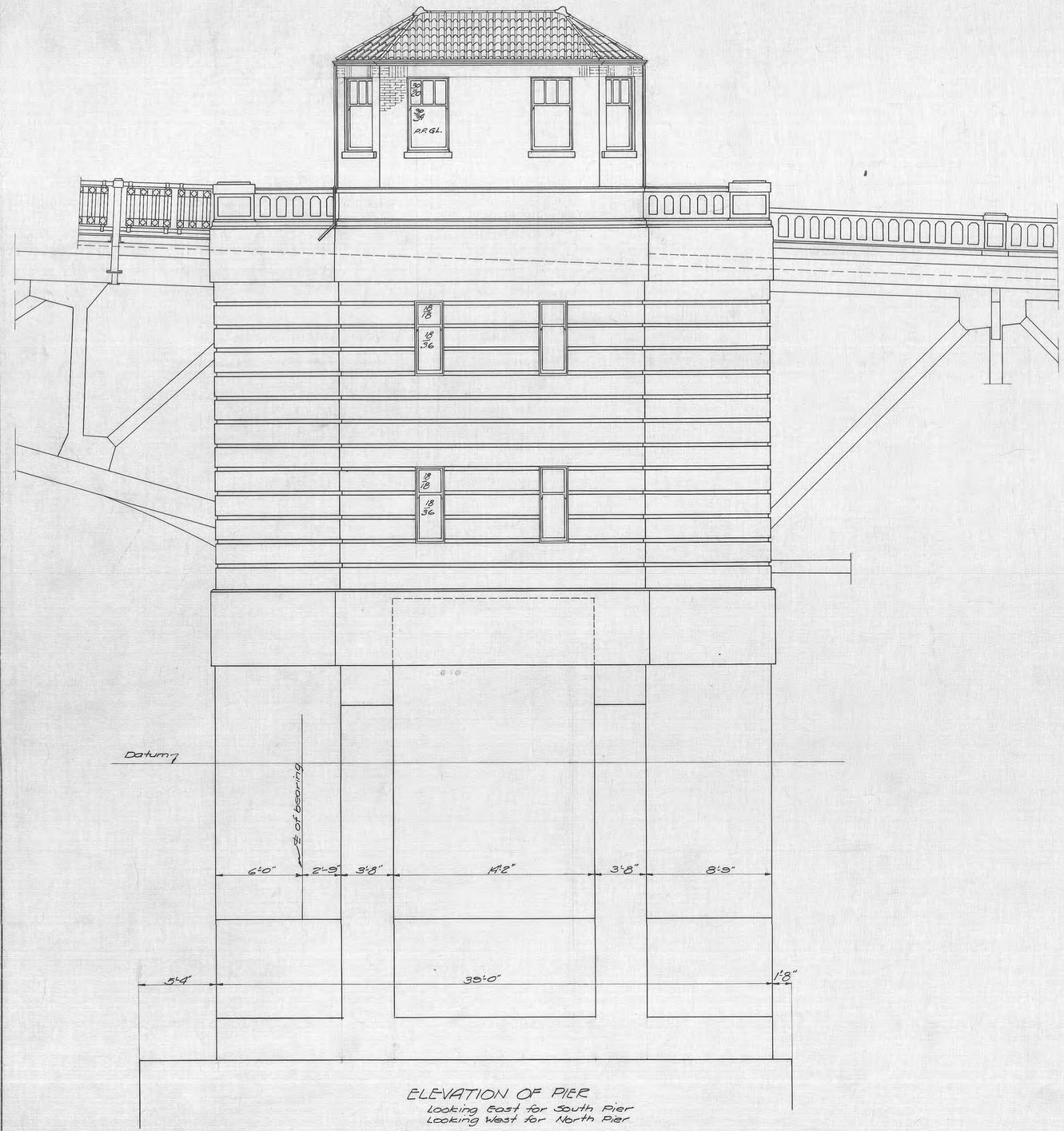
DRAWN BY E.A.H.
TRACED BY L.N.
CHECKED BY A.L.R.S.
REVISED 8-29-29

SCALE: ¼" = 1'-0"
DATE: JUNE 6, 1929

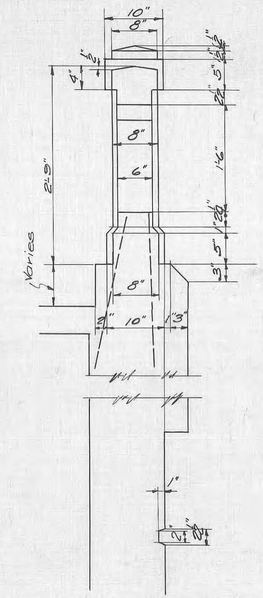
SHEET NO. 1223-6

DEC 29 1998 MICRO.

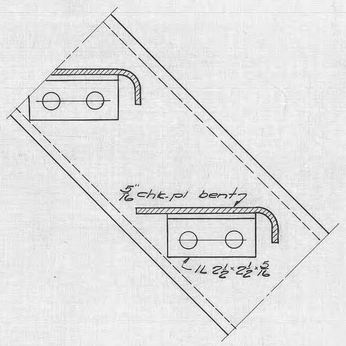
9590 103-11 F



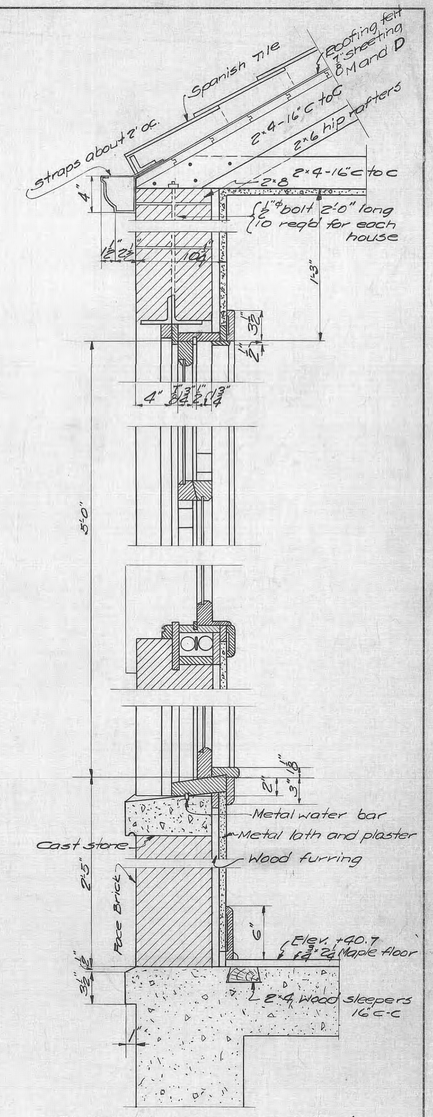
ELEVATION OF PIER
Looking East for South Pier
Looking West for North Pier
Scale 1/4" = 1'-0"



TYPICAL SECTION THRU
HANDRAIL AND WALL
Scale 1" = 1'-0"



DETAIL OF TREADS
FOR STAIRWAYS
Scale 3" = 1'-0"



SECTION THRU OPERATOR'S HOUSE
Scale 1 1/2" = 1'-0"

KING COUNTY ENGINEER'S OFFICE

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

BASCULE PIER & OPERATOR'S HOUSE

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.

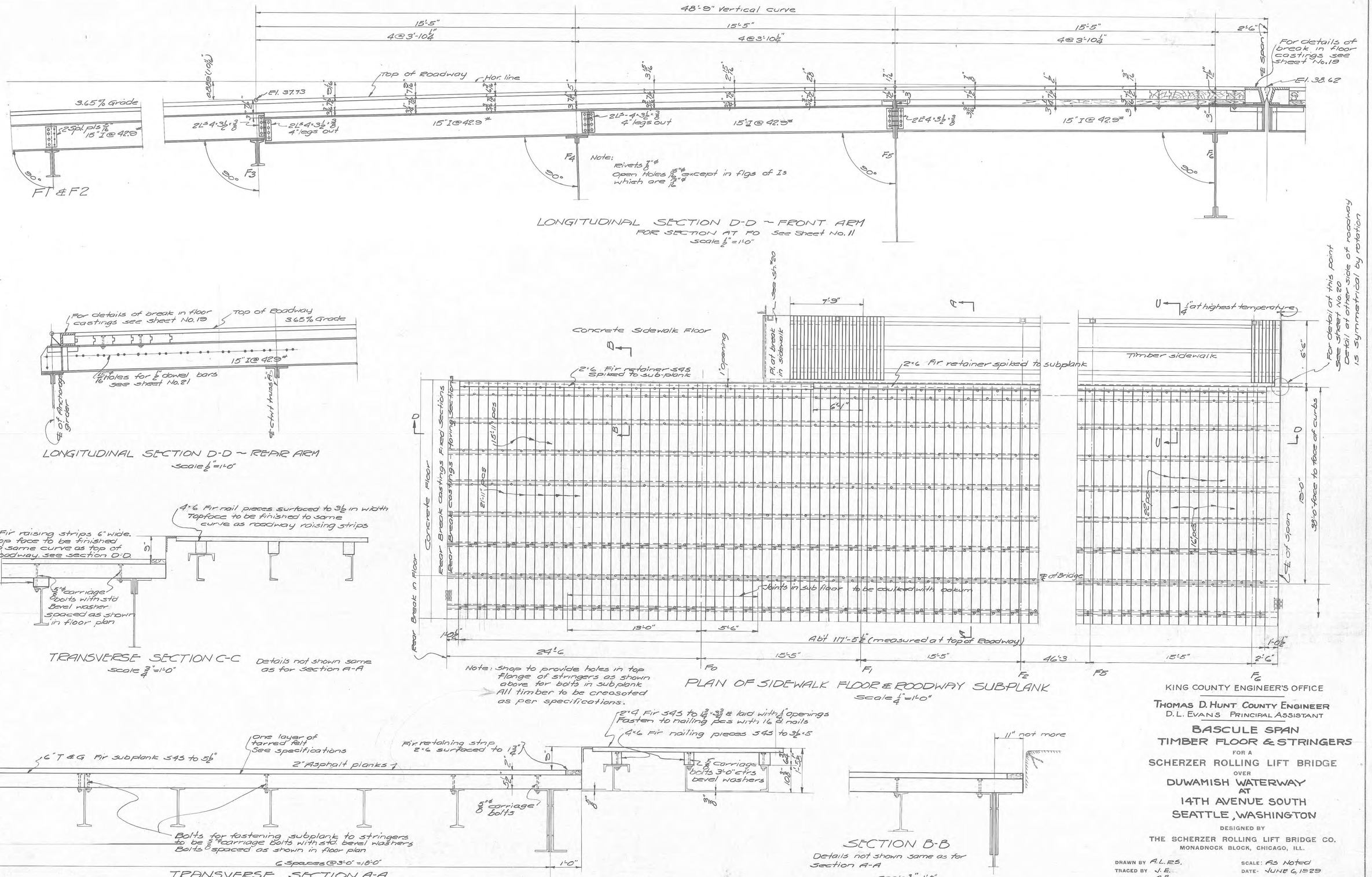
DRAWN BY E.A.H.
TRACED BY J.E.
CHECKED BY A.L.R.S.
REVISED

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

SHEET NO. 1223-7

DEC 29 1938 MICRO

9591 103-11G



KING COUNTY ENGINEER'S OFFICE

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

BASCULE SPAN TIMBER FLOOR & STRINGERS

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.L.R.S.
TRACED BY J.E.
CHECKED BY A.B.
REVISED 8-29-29

SCALE: As Noted
DATE: JUNE 6, 1929

SHEET NO. 1223-8

9592 103-11 H