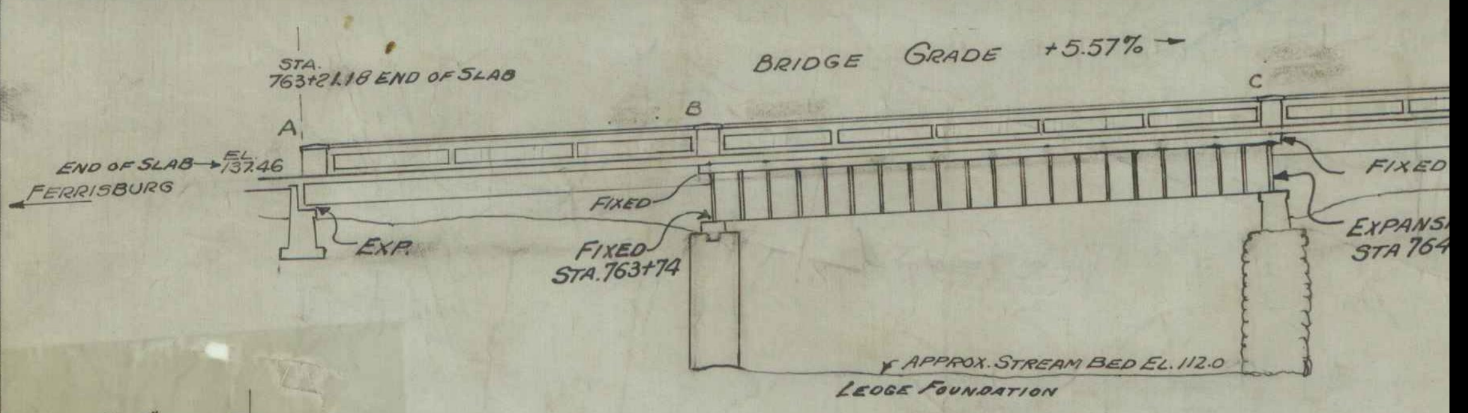
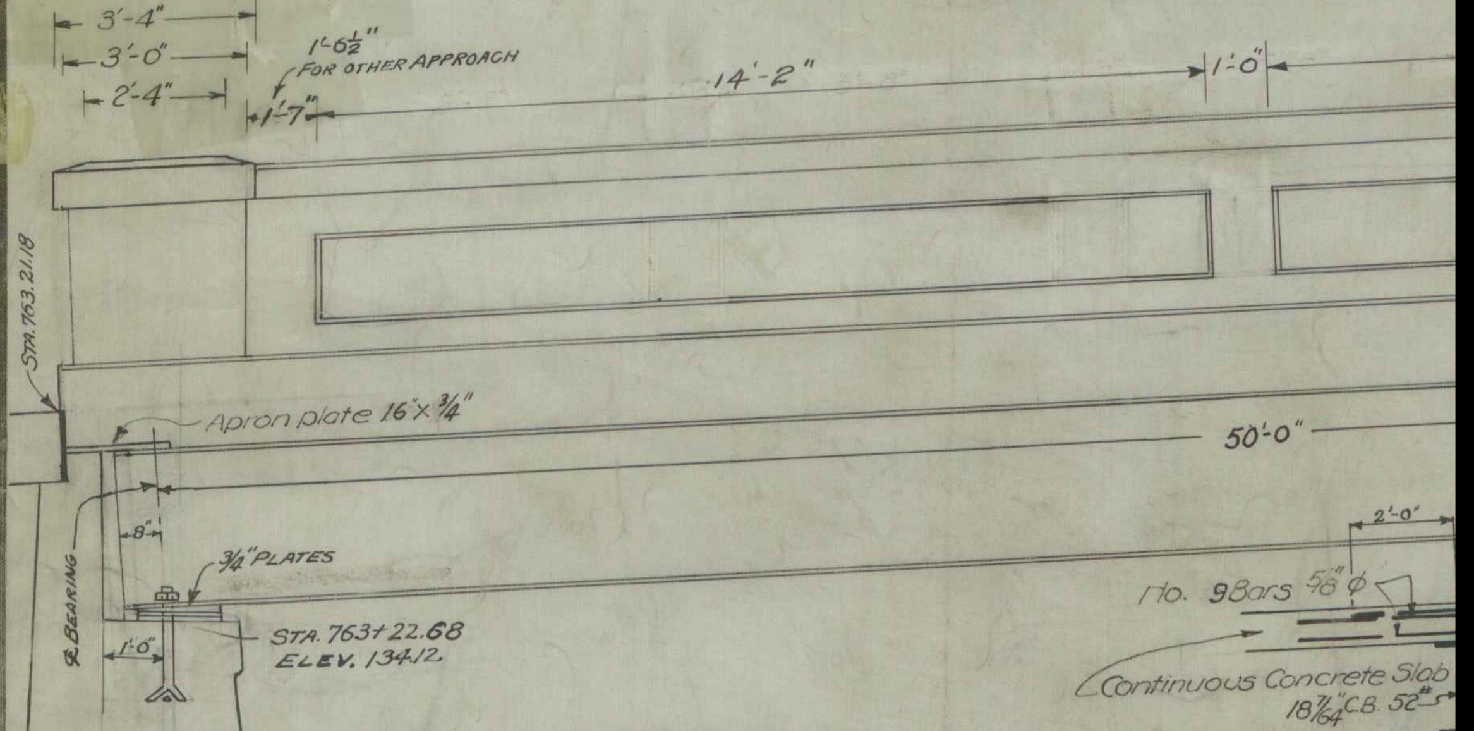
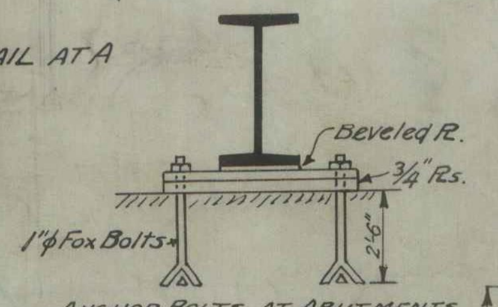
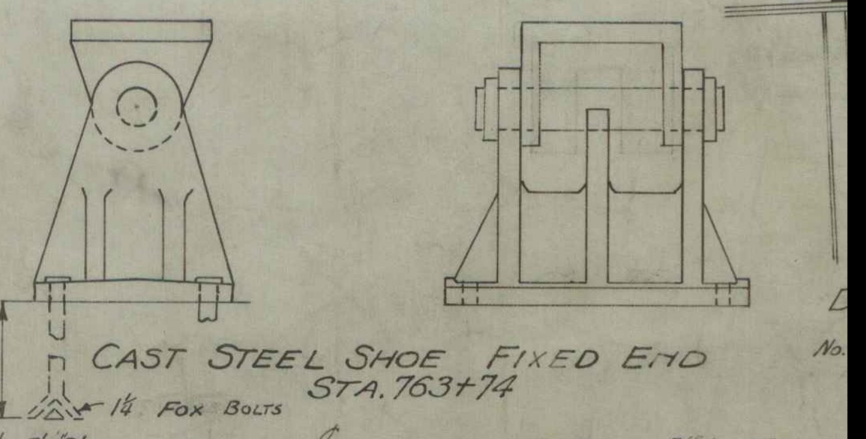

STA. 763+21.18 END OF SLAB
BRIDGE GRADE +5.57%
A
B
C
END OF SLAB → EL. 137.46
FERRISBURG
FIXED
EXP.
FIXED STA. 763+74
FIXED
EXPANSI
STA 764
APPROX. STREAM BED EL. 112.0
LEDGE FOUNDATION


3'-4"
3'-0"
2'-4"
1'-6½" FOR OTHER APPROACH
1'-7"
14'-2"
1'-0"
STA. 763.21.18
Apron plate 16"×¾"
50'-0"
8"
¾" PLATES
℄ BEARING
1'-0"
STA. 763+22.68
ELEV. 134.12
2'-0"
No. 9 Bars ⅝"φ
Continuous Concrete Slab
18 7/64" C.B. 52#

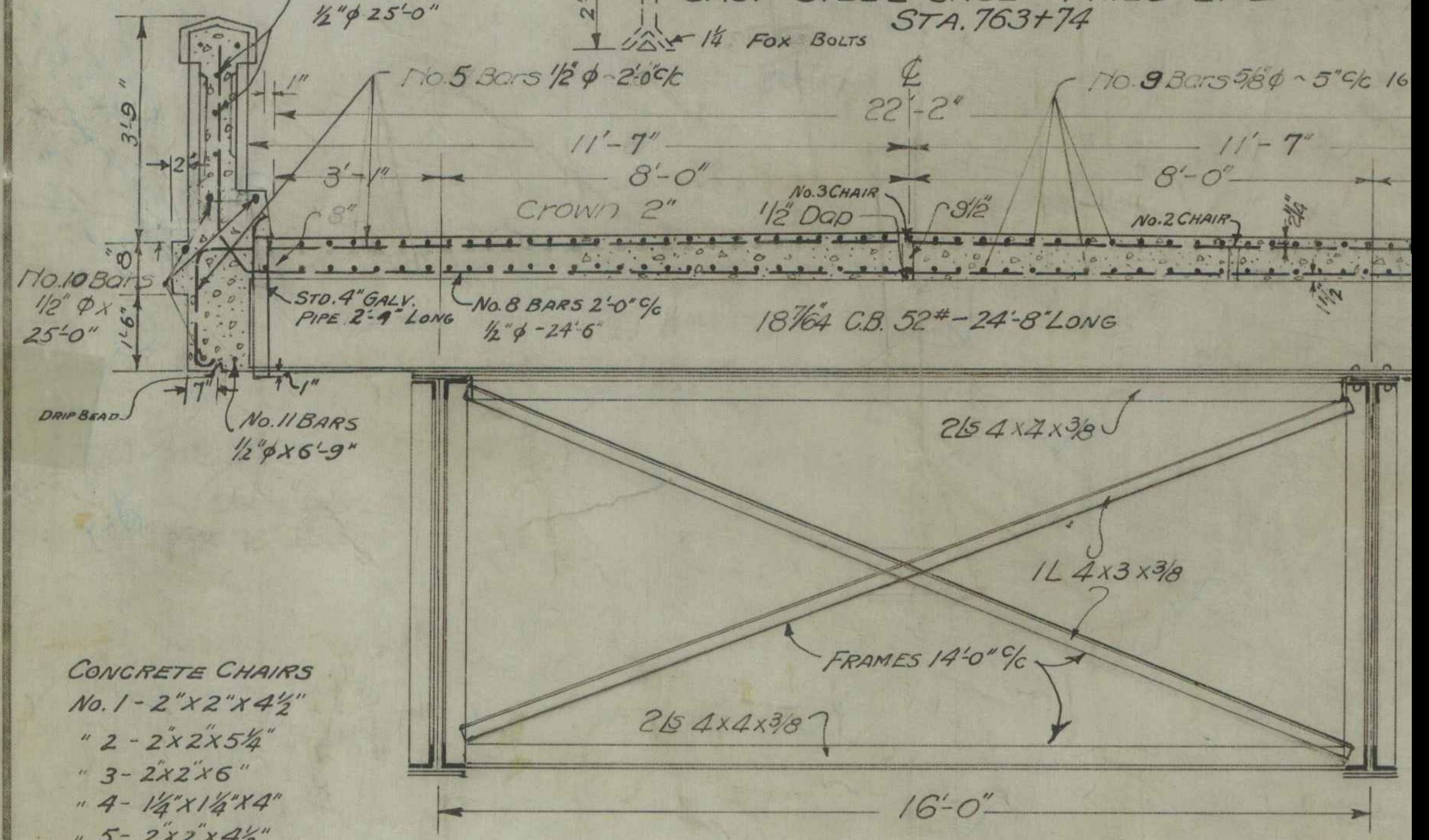
DETAIL AT A


Beveled R.
¾" Rs.
1"φ Fox Bolts
2'-6"

ANCHOR BOLTS AT ABUTMENTS


2'-6"
1¼ Fox Bolts

CAST STEEL SHOE FIXED END
STA. 763+74

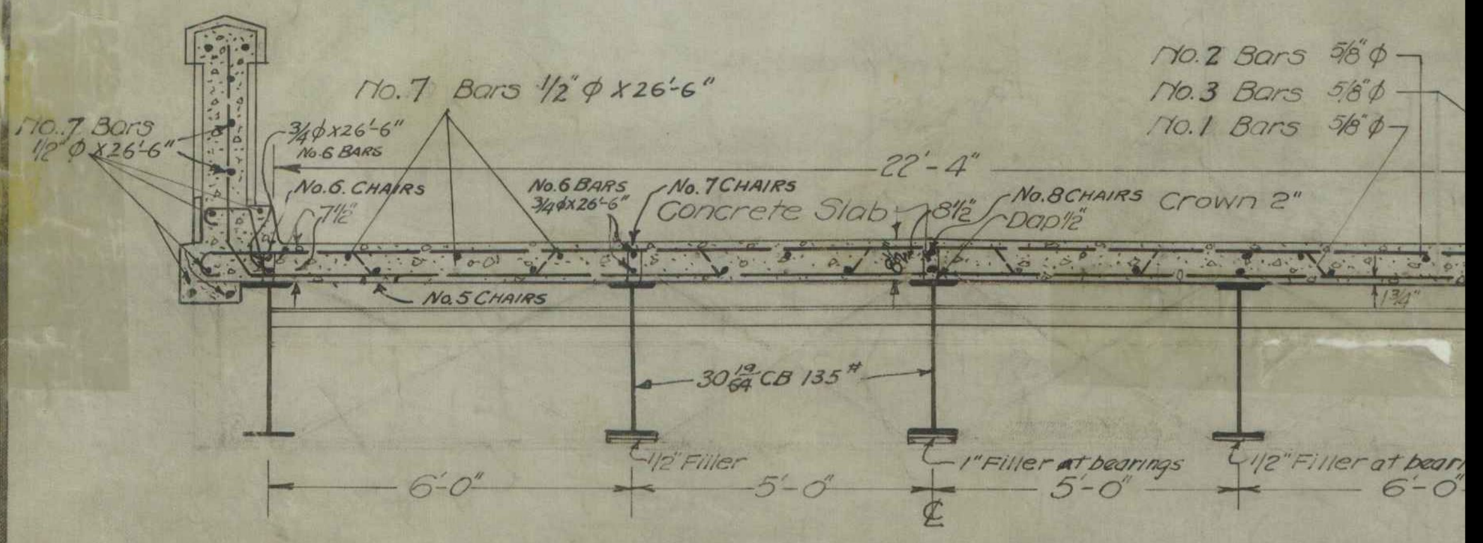

No.10. BARS
½"φ 25'-0"
3'-9"
2
8
1'-6"
No.10 Bars
½" φ×
25'-0"
1"
No.5 Bars ½φ-2'-0"c/c
℄
22'-2"
No.9 Bars ⅝"φ - 5"c/c 16
11'-7"
11'-7"
3'-1"
8'-0"
8'-0"
8"
Crown 2"
No.3 CHAIR
½" Dap
8½
No.2 CHAIR
2¼
1½
STD. 4" GALV. PIPE 2'-4" LONG
No.8 BARS 2'-0"c/c
½"φ-24'-6"
18 7/64 C.B. 52#-24'-8" LONG
7"
1"
DRIP BEAD
No.11 BARS
½"φ×6'-9"
2Ls 4×4×⅜
1L 4×3×⅜
FRAMES 14'-0"c/c
2Ls 4×4×⅜
16'-0"

CONCRETE CHAIRS
No. 1 - 2"×2"×4½"
" 2 - 2"×2"×5¼"
" 3 - 2"×2"×6"
" 4 - 1¼"×1¼"×4"
" 5 - 2"×2"×4½"
" 6 - 2"×2"×4"
" 7 - 2"×2"×4½"
" 8 - 2"×2"×5"

FLOOR SECTION

PLATE GIRDER SPAN

FLOOR SLAB TO BE SCHREEDED, BELTED AND BROOMED.
ALL CONCRETE CLASS A (1-2-4)


No.7 Bars ½"φ×26'-6"
No.7 Bars ½"φ×26'-6"
¾φ×26'-6" No.6 BARS
No.6. CHAIRS
7½"
No.6 BARS ¾φ×26'-6"
No.7 CHAIRS
Concrete Slab
22'-4"
8½"
No.8 CHAIRS
Dap ½"
Crown 2"
No.2 Bars ⅝"φ
No.3 Bars ⅝"φ
No.1 Bars ⅝"φ
1¾"
No.5 CHAIRS
30 12/64 CB 135#
½" Filler
1" Filler at bearings
½" Filler at bear
6'-0"
5'-0"
℄
5'-0"
6'-0"

FLOOR SECTION APPROACH SPAN

[redacted]

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