

v. Mar. 16, 1960

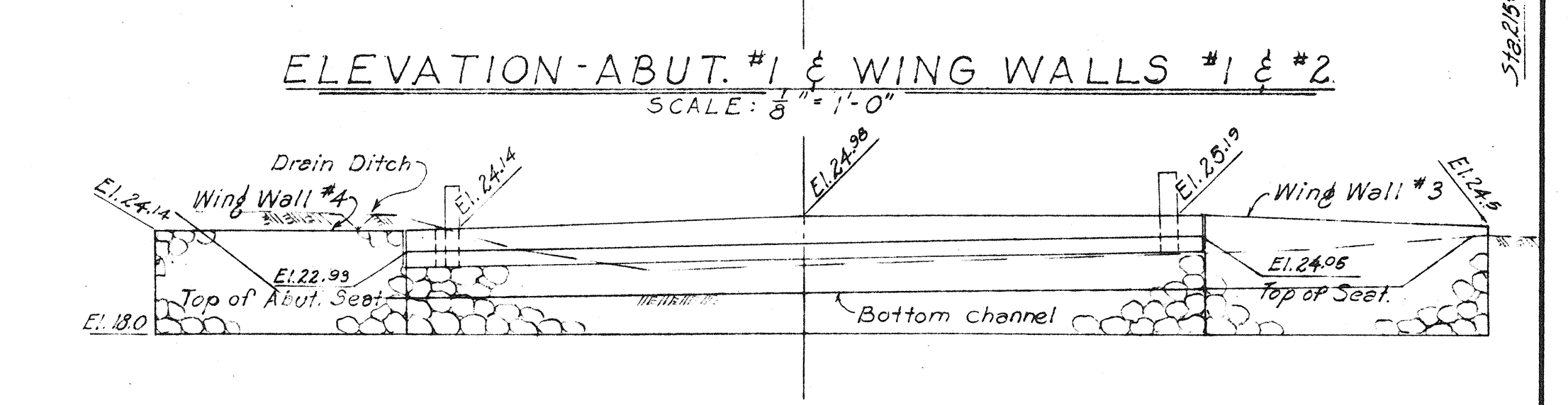
El. 2202

Wing Well #1

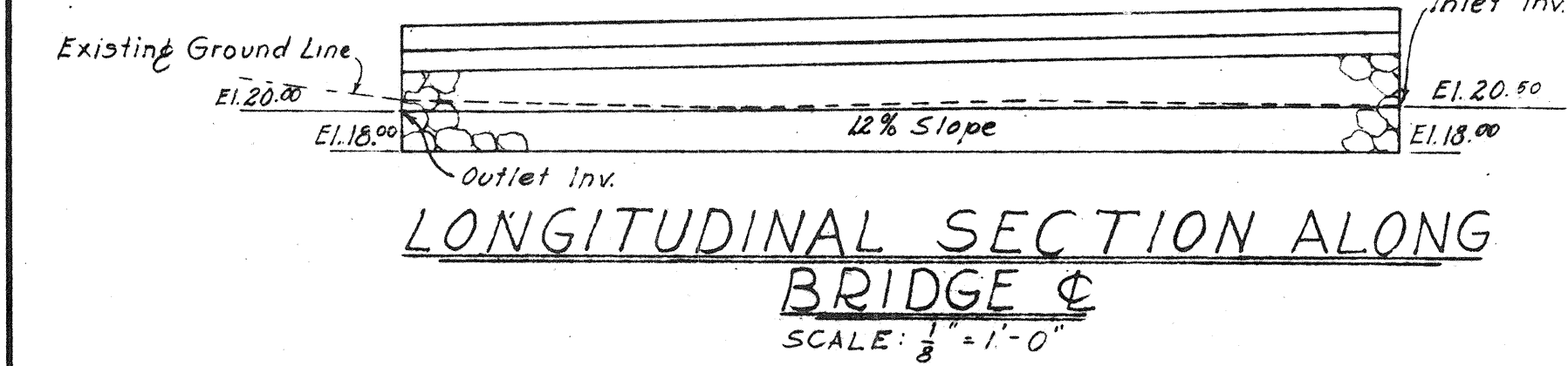
El. 2202

Top of Sect

Channel



ELEVATION-ABUT. #2 & WING WALLS #3 & #4
SCALE: $\frac{1}{8}" = 1'-0"$



PLAN
SCALE: $\frac{1}{8}" = 1'-0"$

Footings is used, use
End Key at inside face
of Abut. back wall also.

5 @ 7" throughout

9 @ 6" throughout

5 @ 12" 1" (Min.)

Abut. #1

Abut. #2

DECK-BOTTOM LAYER REINF.
SCALE: $\frac{3}{8}" = 1'-0"$

er top
comp.

2'-6"

1'-0"

1'-0"

1/2"

2"

3/4" cl.

1/4" cl.

#4 cont.

#4 @ 12"

2 #4 cont.

Construction Joint

Verries

TYP. RAILING DETAIL

SCALE: $\frac{3}{4}" = 1'-0"$

Note: Elevation of Weep holes to be determined by Resident Engineer. Holes to be placed as close to the existing ground line as local conditions permit.

1'-6"

1 1/2:1 Max Slope

Better 4:1:2

Stone packing incidental to CRM

*8 crushed rock

*6 crushed rock

4" Diameter Tile Drain Weep Holes spaced 10'-0" o.c.

Existing Ground Line

El. 13.0

Varies

2'-0"

2'-0"

2'-0"

*2 crushed rock

[illegible]

18"

18"

18"

18"

1/2"

DECK REINFORCEMENT

SCALE: 1/8" = 1'-0"

[illegible]

9" 9" 12" 3"

2 Layer 95%
Comp. Roofing

1/4" cl.

2x6 Max.

12"

3"

#4 bars @ 12"

Level

3'-0"

12"

8"

12"

9" Bearing Abut.

Note: Detail "A"

GENERAL NOTES

- ① All concrete Class A-1
- ② All backfill behind abutment shall be complete in place before pouring concrete for the superstructure.
- ③ Railing shall be poured after the release of falsework.

ESTIMATED QUANTITIES

CLASS A-1 CONCRETE ————— 545 c.y.
REINF. STEEL ————— 54 c.y.
STRUCTURAL EXC. ————— 10380 lbs.
CEMENT RUBBLE MASONRY — 90 c.y.
CHANNEL EXC. ————— 110 c.y.

SHEET No. | OF | SHEETS

ORIGINAL PLAN	SURVEY PLOTTED BY _____		DATE _____
	DRAWN BY _____	DESIGNED BY _____	_____
	TRACED BY _____	_____	_____
	QUANTITIES _____	CHECKED BY _____	_____
	CHECKED BY _____	_____	_____
NOTE BOOK No. _____			