

ITEM DESCRIPTION

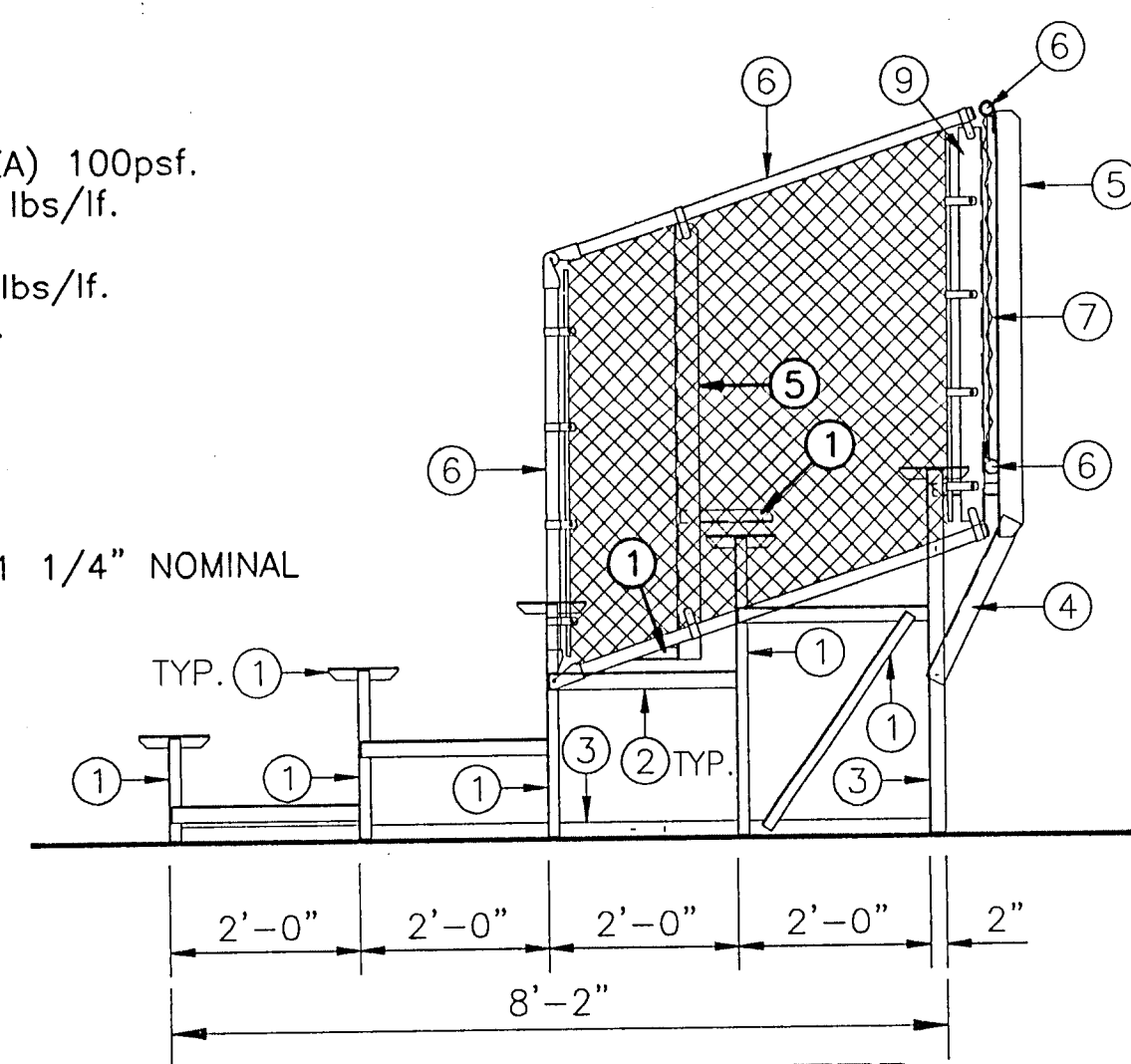
- ① L 1 1/2 X 1 1/2 X 3/16 GALV.
- ② L 2 X 1 1/2 X 3/16 GALV.
- ③ L 2 X 2 X 3/16 GALV.
- ④ L 2 1/2 X 2 X 3/16 GALV.
- ⑤ L 3 X 3 X 1/4 GALV.
- ⑥ ANODIZED ALUMINUM RAIL (SEE NOTE)
- ⑦ 9 GAUGE GALV. CHAIN LINK FENCE
- ⑧ L 2 X 1 1/2 X 3/16 ALUMINUM
- ⑨ L 2 X 2 X 3/16 ALUMINUM

DESIGN LOADING

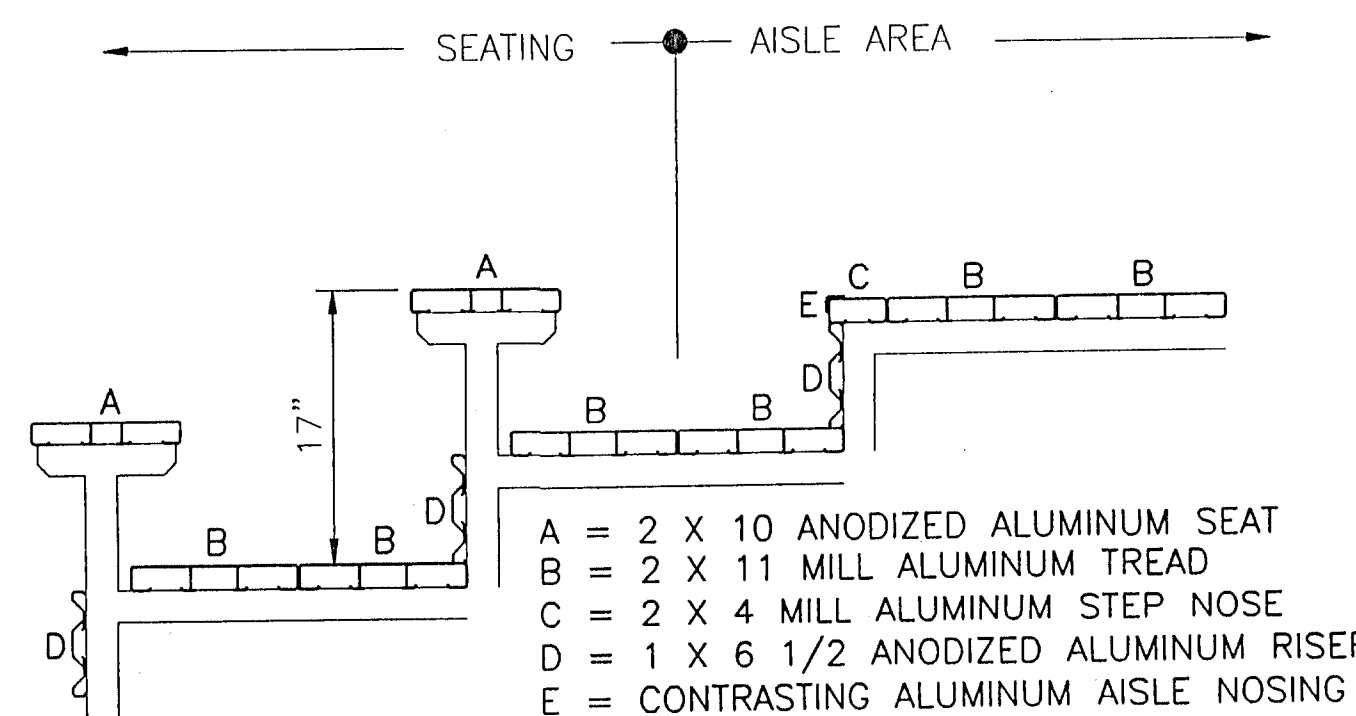
TREAD & SEAT AREA (GROSS AREA) 100psf.
 SEAT (PERPENDICULAR SWAY) 10 lbs/lf.
 SEAT (PARALLEL SWAY) 24lbs/lf.
 HANDRAILS (PERPENDICULAR) 50 lbs/lf.
 HANDRAILS (VERTICAL) 100 lbs/lf.
 SEAT & TREAD 120 lbs/lf.

NOTES

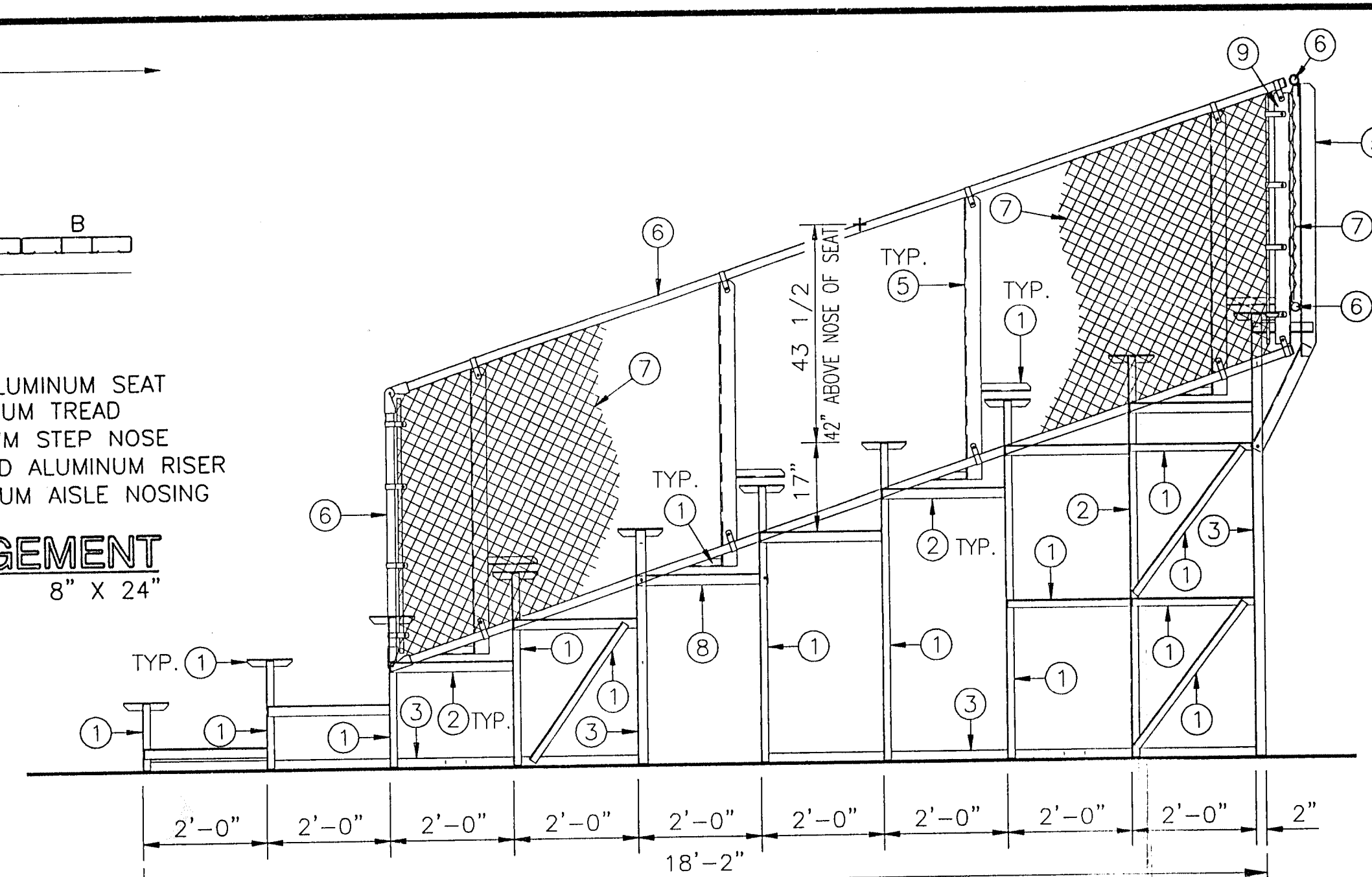
1. ANODIZED ALUMINUM RAIL IS 1 1/4" NOMINAL PIPE SIZE.



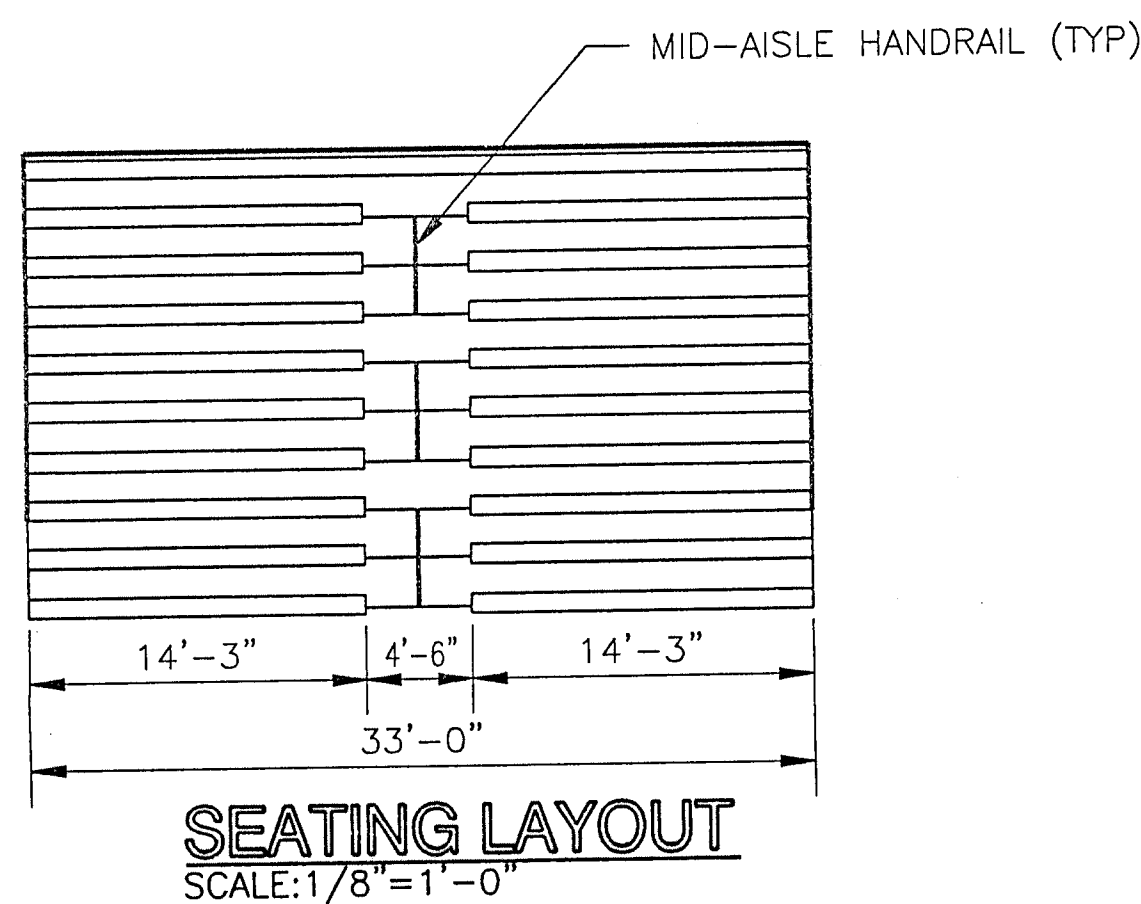
5 ROW NON-ELEVATED
 SCALE: 1/2" = 1'-0"



PLANK ARRANGEMENT
 1" = 1'-0" 8" X 24"

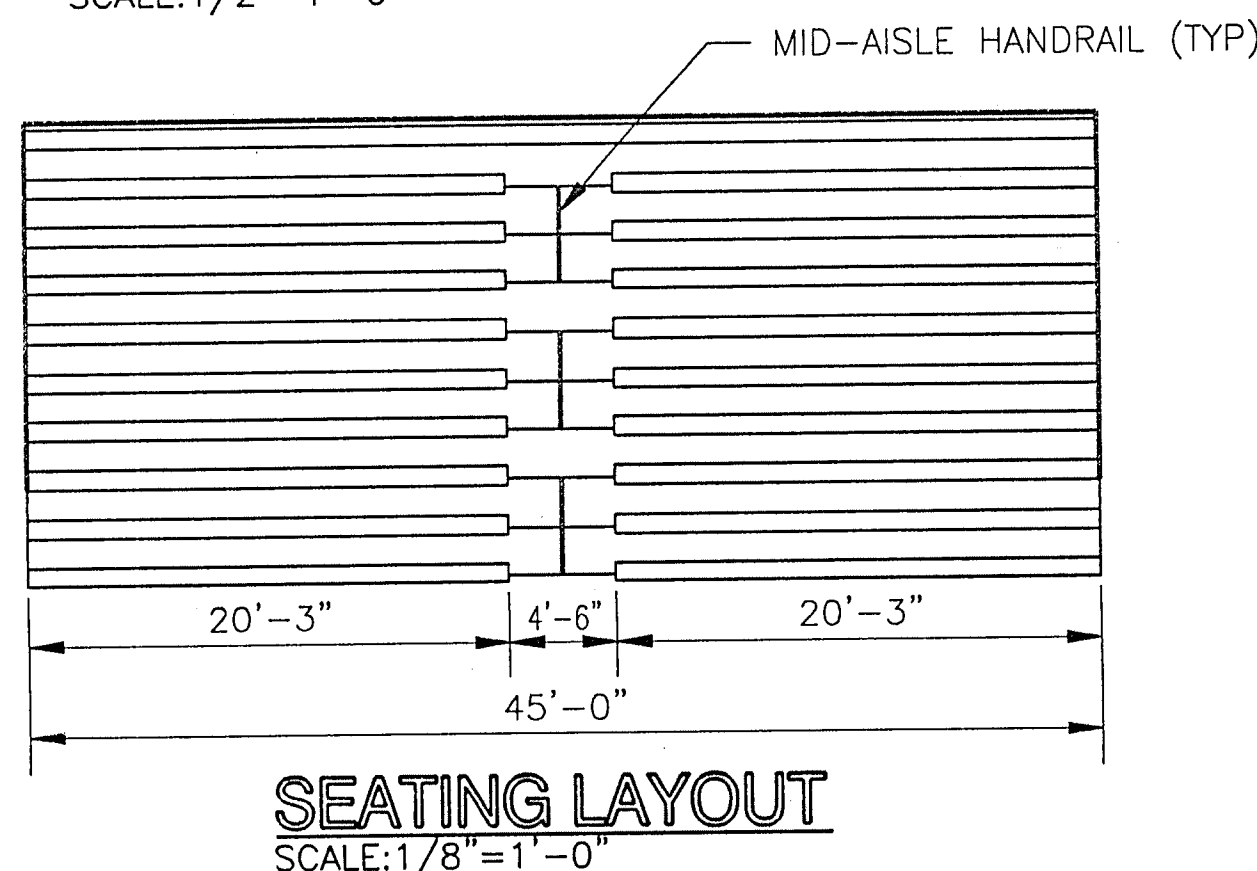


10 ROW NON-ELEVATED
 SCALE: 1/2" = 1'-0"



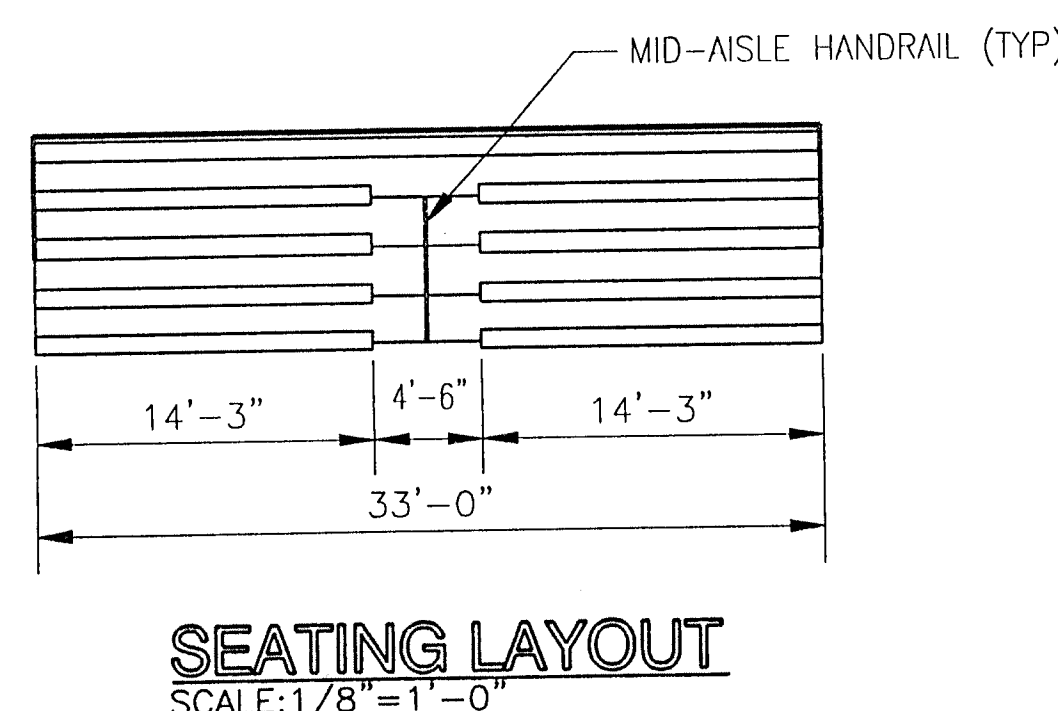
SEATING LAYOUT
 SCALE: 1/8" = 1'-0"

FOUR TOTAL UNITS REQUIRED



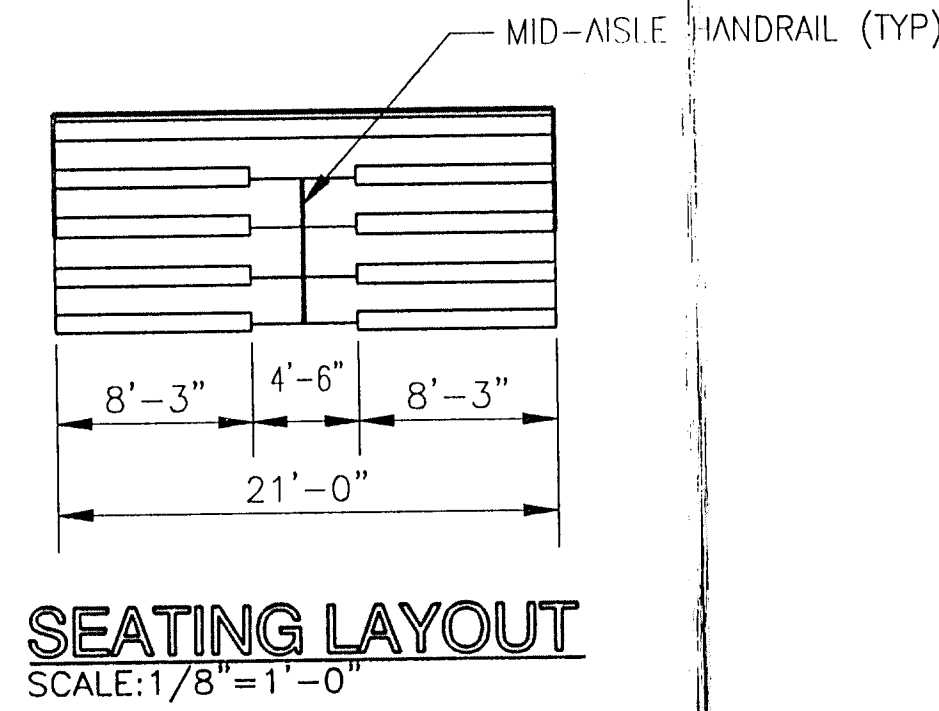
SEATING LAYOUT
 SCALE: 1/8" = 1'-0"

ONE TOTAL UNIT REQUIRED



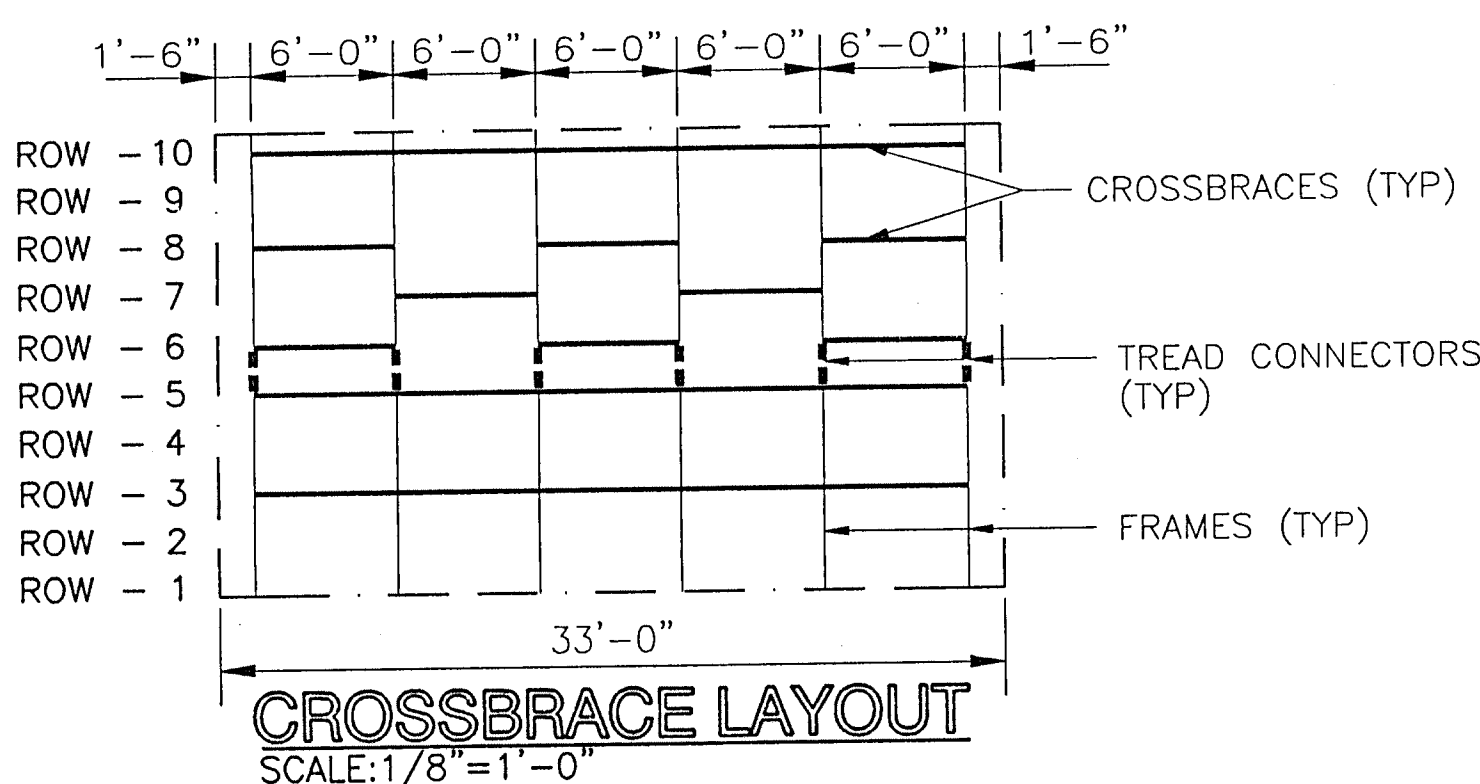
SEATING LAYOUT
 SCALE: 1/8" = 1'-0"

FOUR TOTAL UNITS REQUIRED

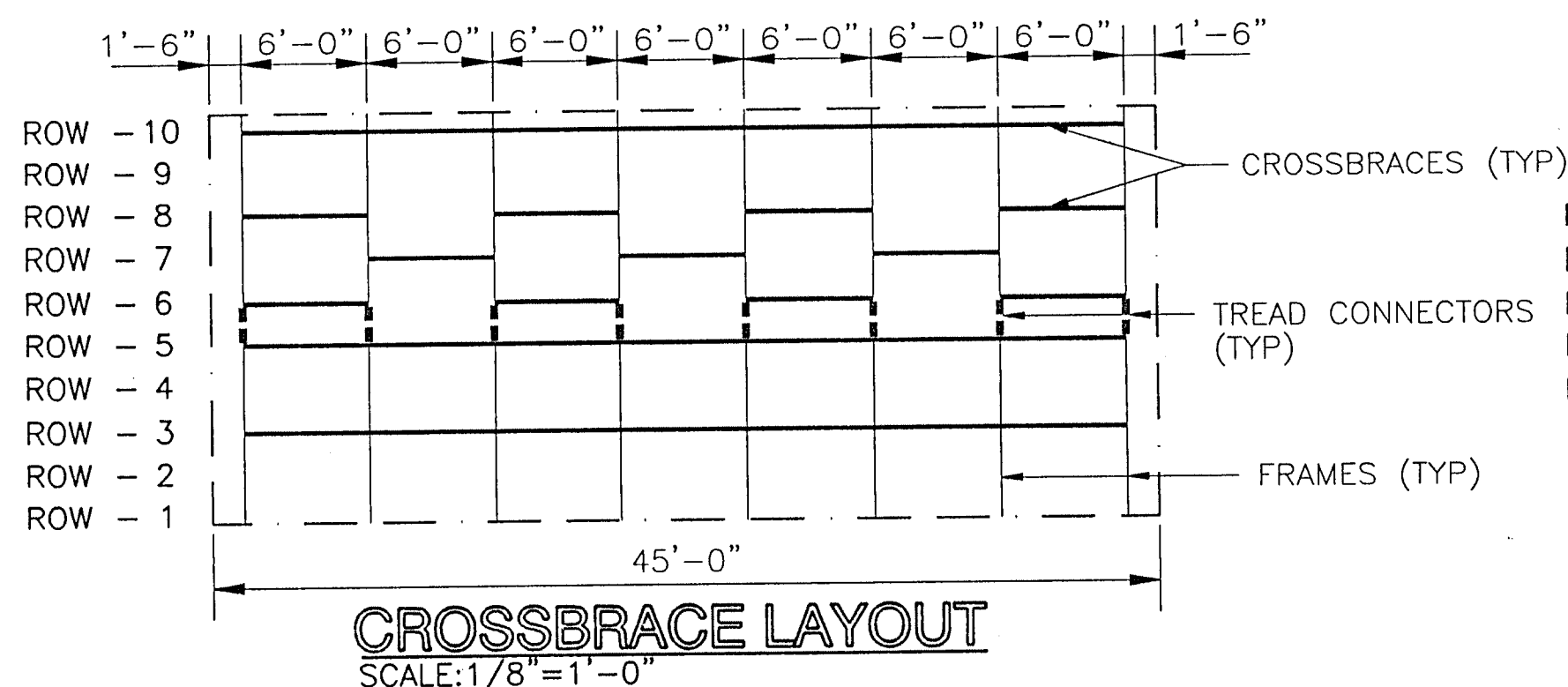


SEATING LAYOUT
 SCALE: 1/8" = 1'-0"

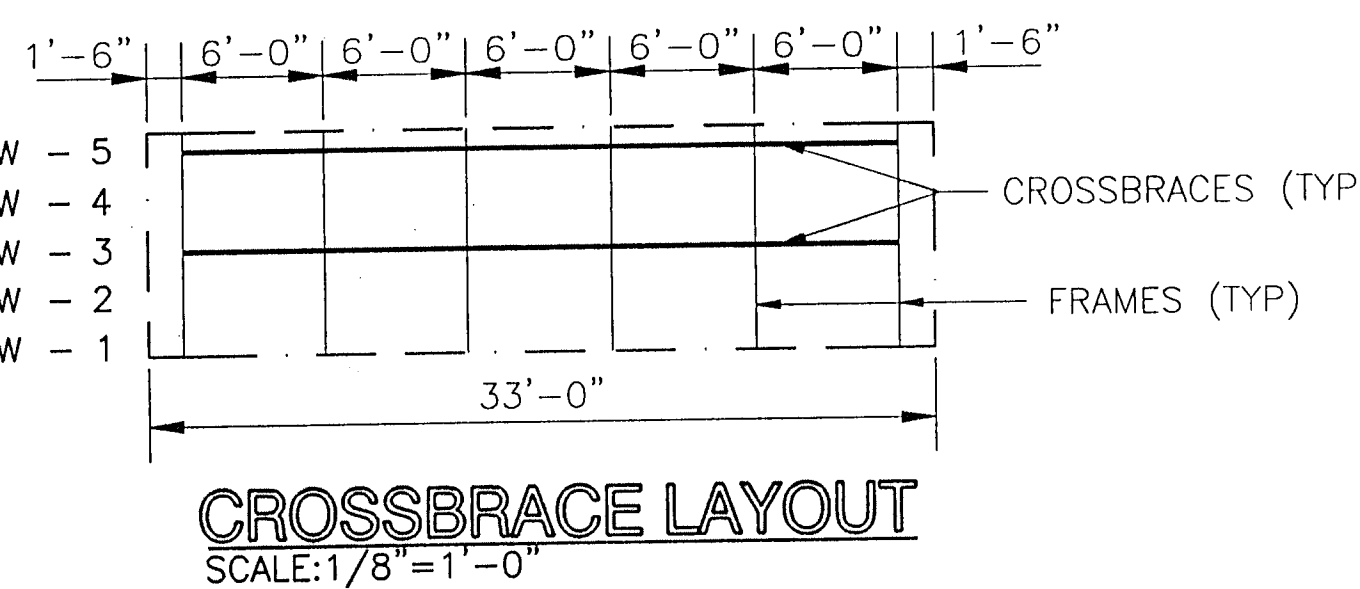
ONE TOTAL UNIT REQUIRED



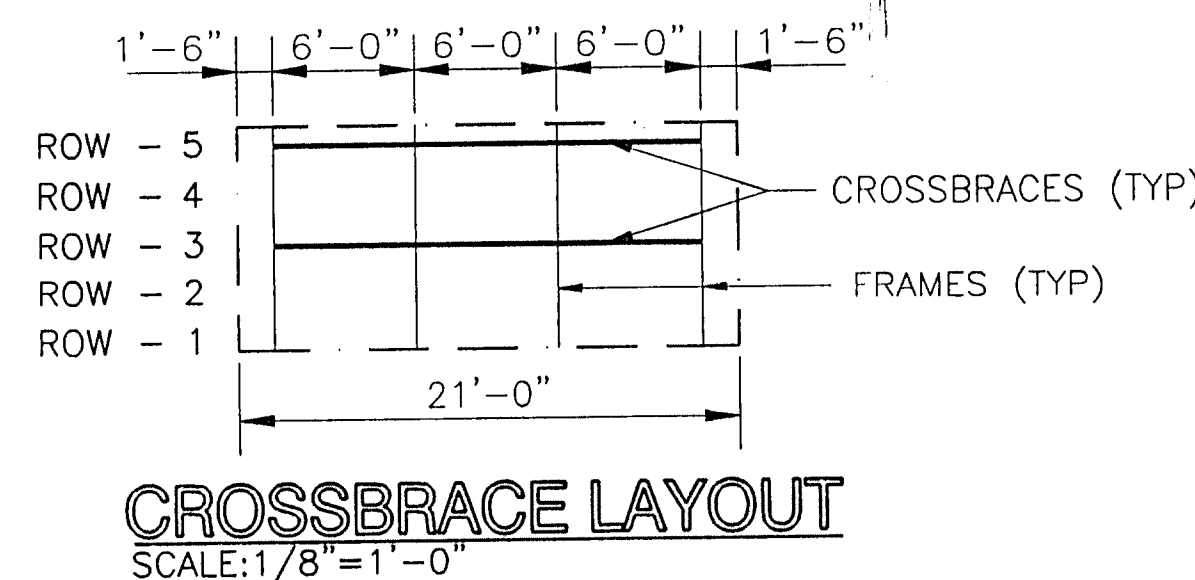
CROSSBRACE LAYOUT
 SCALE: 1/8" = 1'-0"



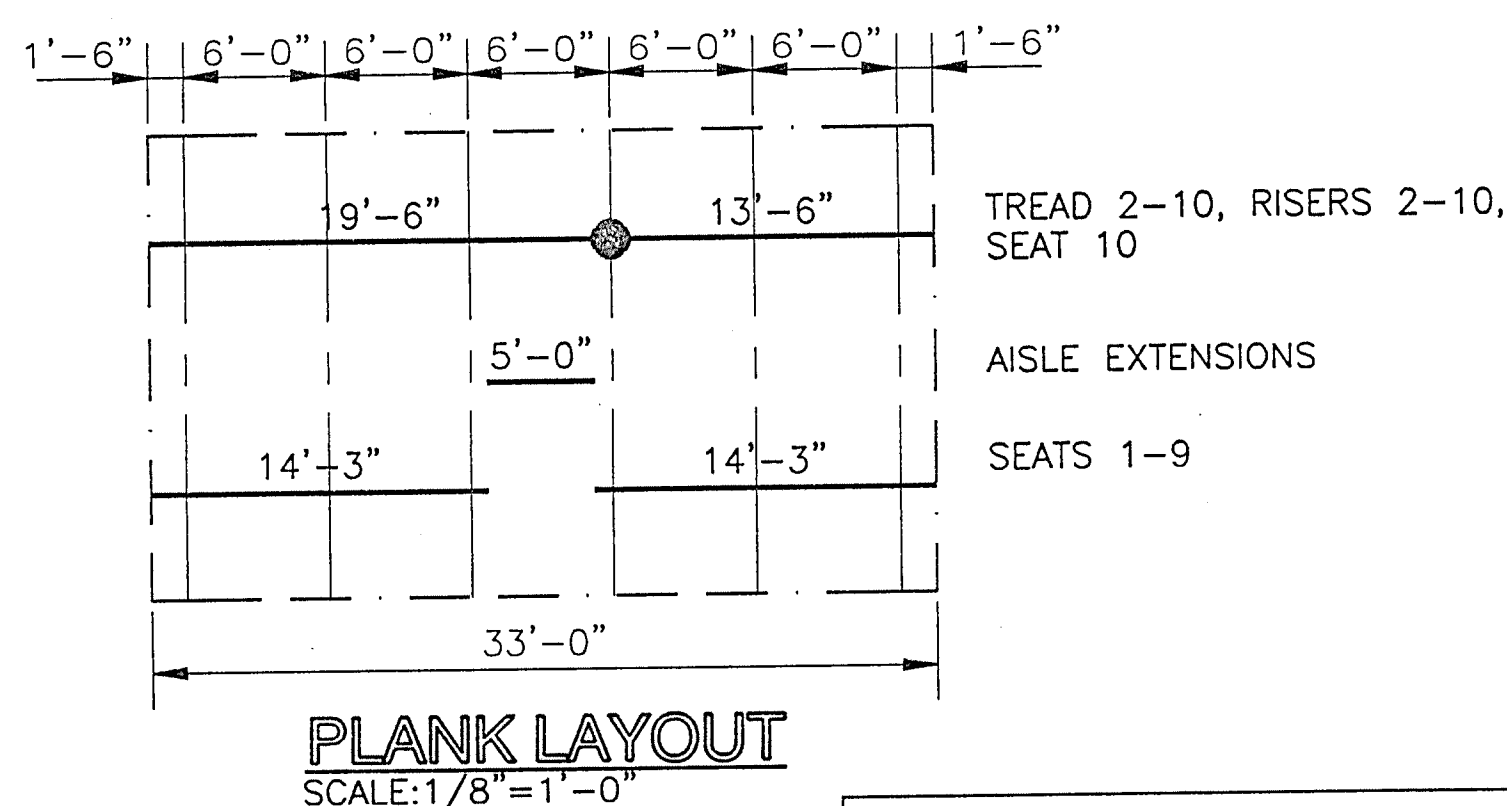
CROSSBRACE LAYOUT
 SCALE: 1/8" = 1'-0"



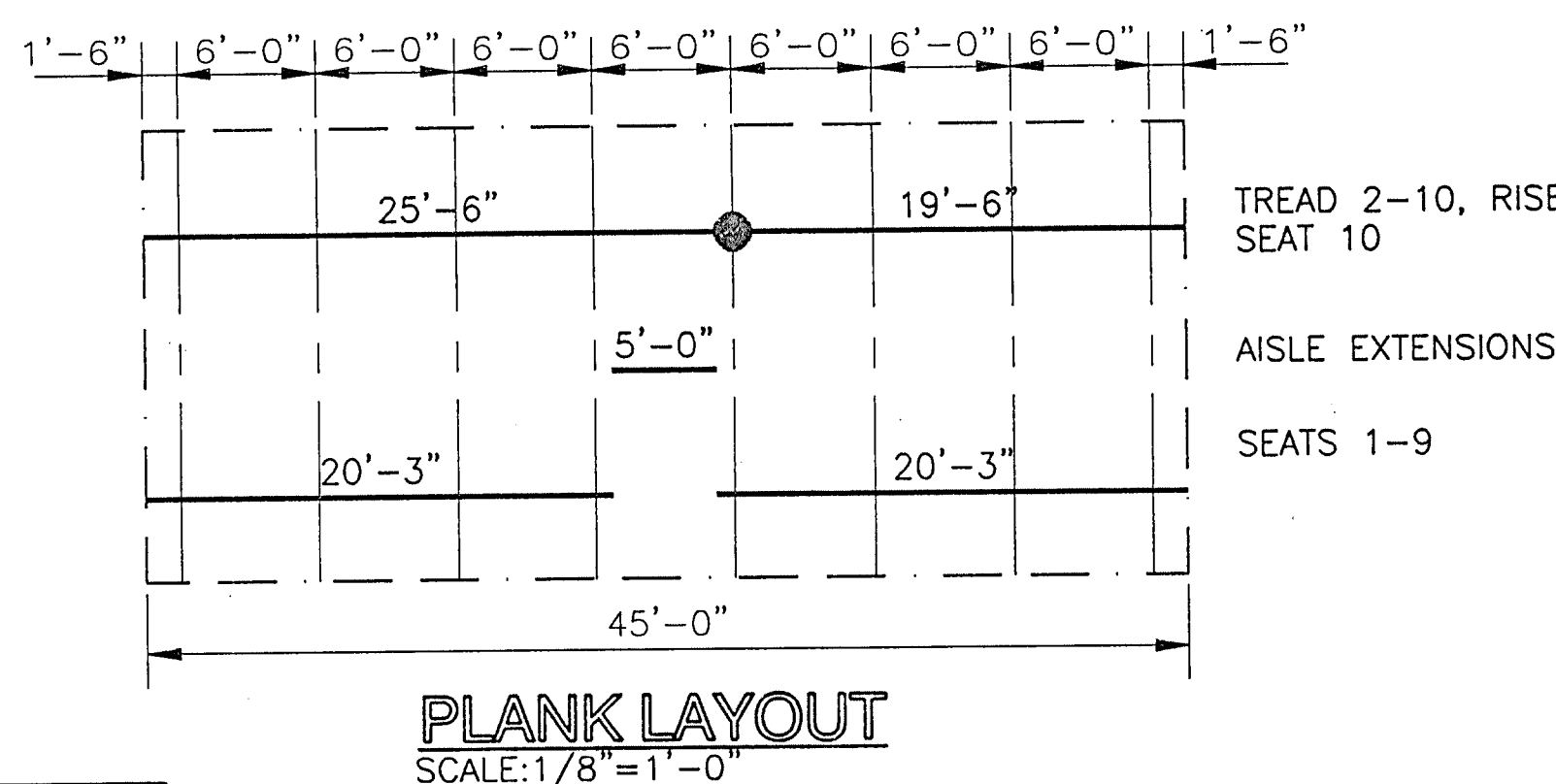
CROSSBRACE LAYOUT
 SCALE: 1/8" = 1'-0"



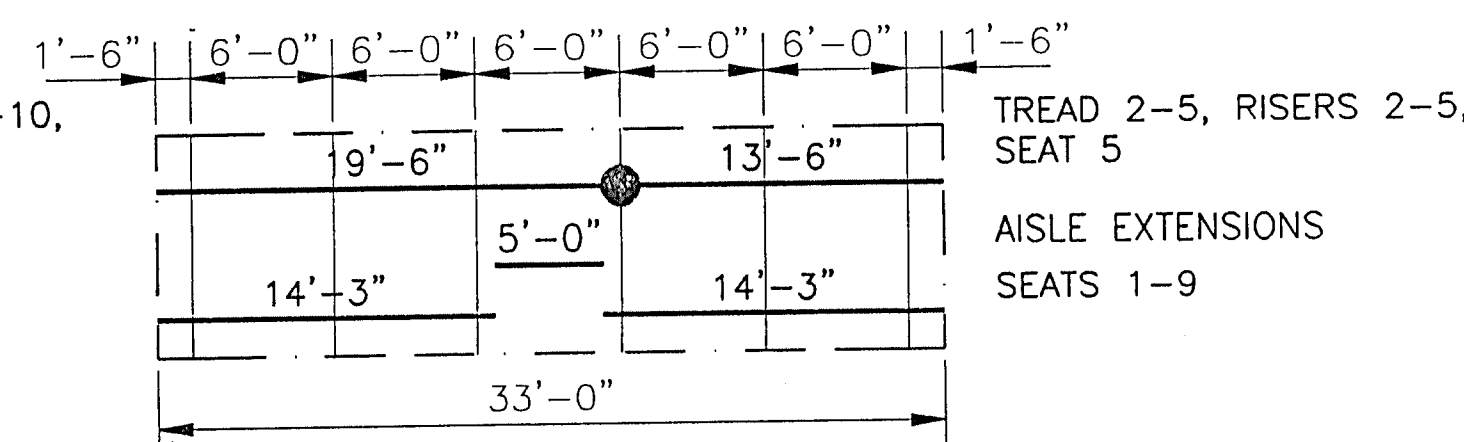
CROSSBRACE LAYOUT
 SCALE: 1/8" = 1'-0"



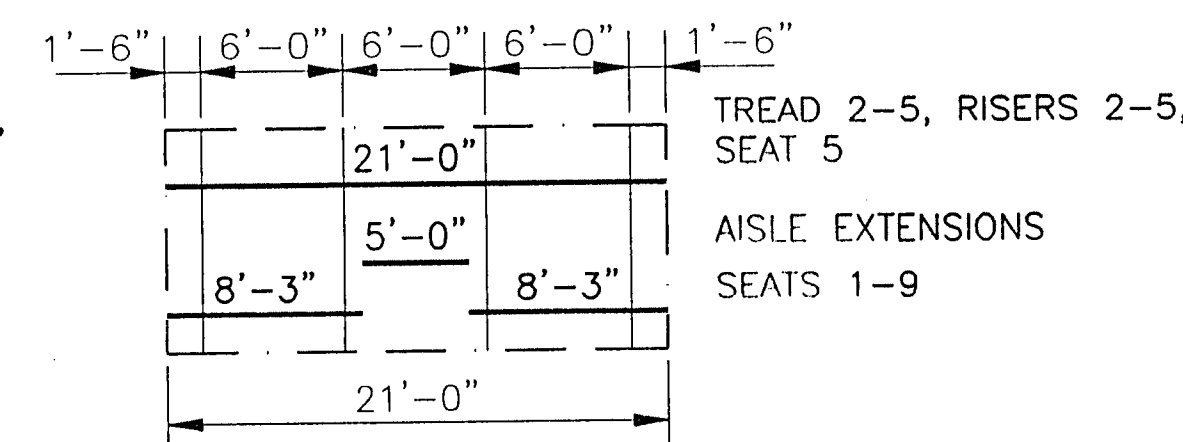
PLANK LAYOUT
 SCALE: 1/8" = 1'-0"



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



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



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

✓ CHECKED AND FORWARDED TO A/E

□ REVISE AND RESUBMIT

□ INSUFFICIENT INFORMATION

Checking is only for conformance and compliance with the information given in this Contract Documents. Contractor is responsible for dimensions to be confirmed and corrected at the job site. For information that pertains solely to the fabrication process or to techniques of construction and for coordination of the work of all trades.

BY: MZ

DATE: 9/16/97

CONSTRUCTION CONTROL

FORT WAYNE, INDIANA

CROSSBRACE COLOR CODE

ROW #	LENGTH	COLOR
3	74 1/4"	RED
5	75 1/4"	WHITE
6	77 3/8"	YELLOW
7	80 1/4"	BLUE
8	83 7/8"	COPPER
10	92 3/4"	BROWN

— — — = CENTERLINE OF STRINGER
 — — — = BORDERLINE OF STAND
 ● = PLANK SPLICE LOCATIONS

PLANK LEGEND

SEATS 1-10 = 1-2 X 10 ANODIZED ALUMINUM SEAT
 TREADS 2-10 = 2-2 X 11 MILL ALUMINUM TREADS
 RISERS 2-9 = 1-1 X 6 1/2 ANODIZED ALUMINUM RISER
 RISER 10 = 2-1 X 6 1/2 ANODIZED ALUMINUM RISERS
 AISLE EXTENSIONS = 1-2 X 4 MILL ALUMINUM STEP NOSE
 CONTRASTING AISLE NOSING

PLANK LEGEND

SEATS 1-5 = 1-2 X 10 ANODIZED ALUMINUM SEAT
 TREADS 2-5 = 2-2 X 11 MILL ALUMINUM TREADS
 RISERS 2-4 = 1-1 X 6 1/2 ANODIZED ALUMINUM RISER
 RISER 5 = 2-1 X 6 1/2 ANODIZED ALUMINUM RISERS
 AISLE EXTENSIONS = 1-2 X 4 MILL ALUMINUM STEP NOSE
 CONTRASTING AISLE NOSING

DETAIL NUMBER
 101 SHEET SHOWN FROM
 210 SHEETS
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 Southern BLEACHER COMPANY
 GRANDSTANDS • BLEACHERS • STADIUMS
 Established 1946

9/26/97
 THOMAS R. SADLER
 No. 1360018
 STATE OF TEXAS
 PROFESSIONAL ENGINEER
 ANKLE B
 Thomas R. Sadler

PLAN VIEW: 8" RISE X 24" TREAD / 5 & 10 ROWS
 GALVANIZED ANGLE FRAME BLEACHERS

DUNELAND SCHOOL CORP.
 GRANDSTANDS
 CHESTERSTON, INDIANA

BY: MZ DATE: 9/16/97 REV: BU THIS PAGE: 6
 JOB NUMBER: 97165
 SHEET: 5 OF 6