

GENERAL NOTES

REFERENCE shall be made to Standard Drawing CSB-1-55, revised 3-1-58, Sheets No. 1, 2, & 7.

REMOVAL OF EXISTING STRUCTURE: When no longer needed to maintain traffic, the existing structure shall be removed. Steel stringers and floor beams shall be carefully removed and stored along the right-of-way for removal by State forces. The substructure shall be removed and the slopes dressed 2:1 except that both abutments shall remain in place below Elev. 771.5 (top of concrete retaining wall). Suitable waste masonry may be incorporated in F-10 dumped rock fill.

PILES shall be driven to firm contact with rock. If the length of penetration is approximately equal to the depth to rock according to the bridge foundation investigation report, the firm contact shall be considered as attained when the capacity according to the formula in Sec. 5-18.05 is not less than the following value for a pile hammer of the indicated energy rating:

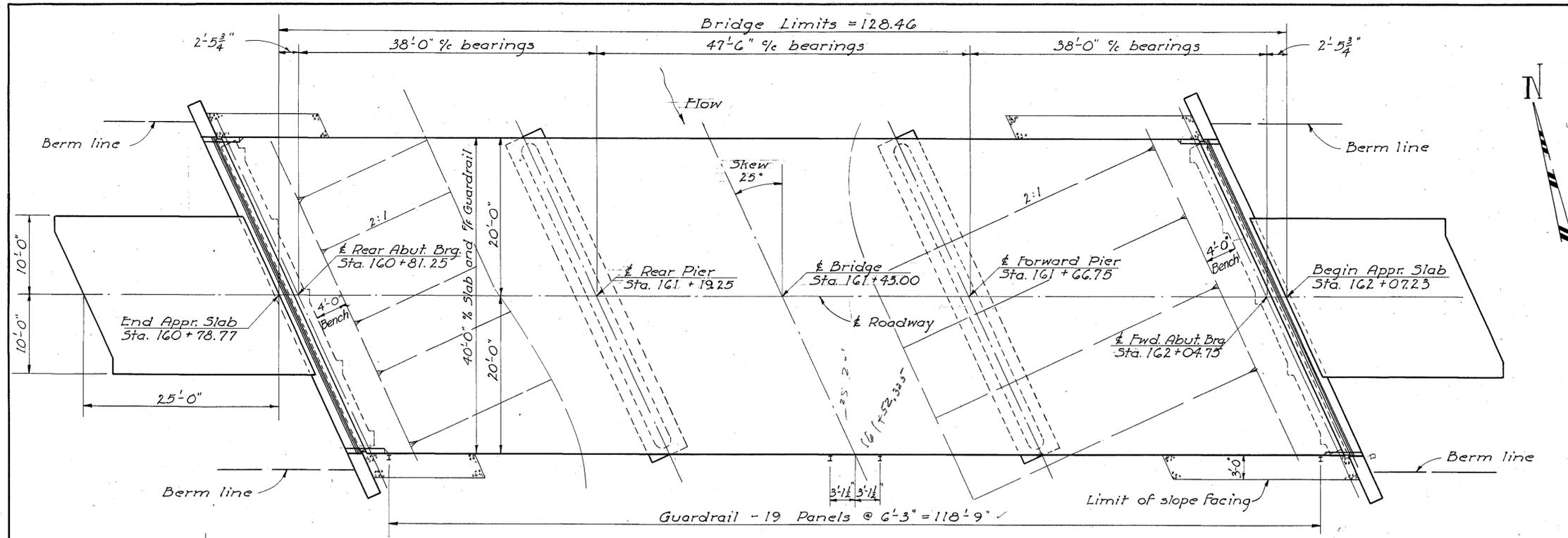
- 50 tons per pile using a 7000 ft. lb. hammer
 - 45 tons per pile using a 11000 ft. lb. hammer
 - 40 tons per pile using a 15000 ft. lb. or greater hammer
- If the energy rating of the hammer is between the ratings as shown above, the required formula capacity shall be determined by interpolation. The design load is 31 tons per pile.

FOUNDATION BEARING PRESSURE: Pier footings are designed for a maximum bearing pressure of 5 tons per sq. ft.

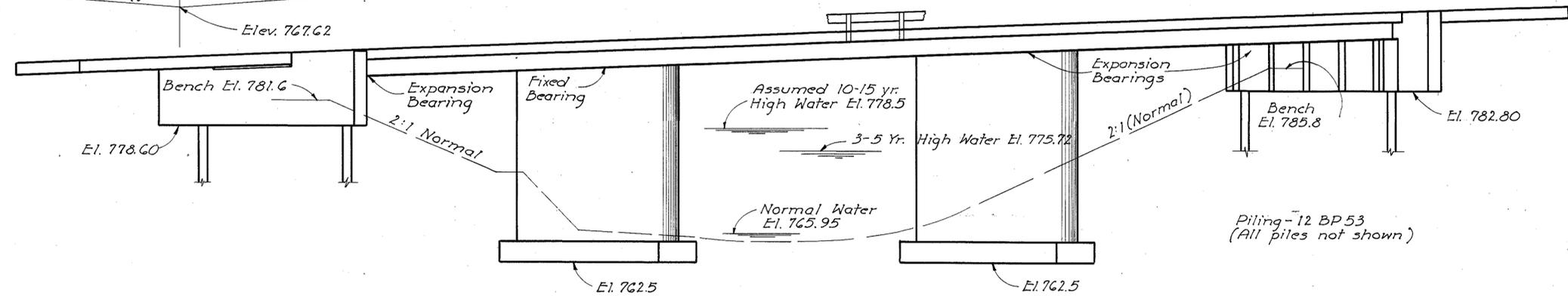
CAMBER: No camber is required but beams shall be fabricated and erected with the concave flange up.

SLOPE FACING, 5-29.05 Type, shall be provided under the structure at both abutments. The porous drain material shall be 12" thick and shall extend from the face of the abutment down to the top of the dumped rock fill, and transversely to 3 ft. outside the edge of the superstructure.

PIER FOOTINGS shall extend a minimum of 3" into solid rock or to the elevation shown, whichever is lower.



GENERAL PLAN



GENERAL ELEVATION

| ESTIMATED QUANTITIES | | | | | | |
|----------------------|--------|---------|---|--------|--------|-------|
| Item | Total | Unit | Description | Super. | Abuts. | Piers |
| E-2 | Lump | Sum | Cofferdams, cribs, & sheeting | | | |
| E-2 | 126 | Cu.Yds. | Unclassified excavation | | 68 | 58 |
| E-2 | 41 | Cu.Yds. | Rock excavation | | | 41 |
| 5-1 | 134 | Cu.Yds. | Class "C" concrete, superstructure | 134 | | |
| 5-1 | 96 | Cu.Yds. | Class "E" concrete, abutments | | 96 | |
| 5-1 | 130 | Cu.Yds. | Class "E" concrete, pier walls | | | 130 |
| 5-1 | 41 | Cu.Yds. | Class "E" concrete, pier footings | | | 41 |
| 5-4 | 50,133 | Lbs. | Reinforcing steel | 37,362 | 7,510 | 5,261 |
| 5-7 | 88,000 | Lbs. | Structural steel | 88,000 | | |
| 5-8 | 88,000 | Lbs. | Field painting of structural steel | 88,000 | | |
| 5-14 | 256.92 | Lin.Ft. | Railing (Type I-15.13 with galvanized steel posts & bolts.) | 256.92 | | |
| 5-16 | Lump | Sum | First test pile | | | Lump |
| 5-18 | 220 | Lin.Ft. | Steel piles, 12 BP 53 | | 220 | |
| 5-24 | Lump | Sum | Removal of existing structure | | | Lump |
| 5-29 | 22 | Cu.Yds. | Porous backfill | | 22 | |
| 5-29 | 64 | Cu.Yds. | Slope facing (5-29.05 Type) | | | 64 |
| I-10 | 365 | Cu.Yds. | Dumped rock fill | | | 365 |

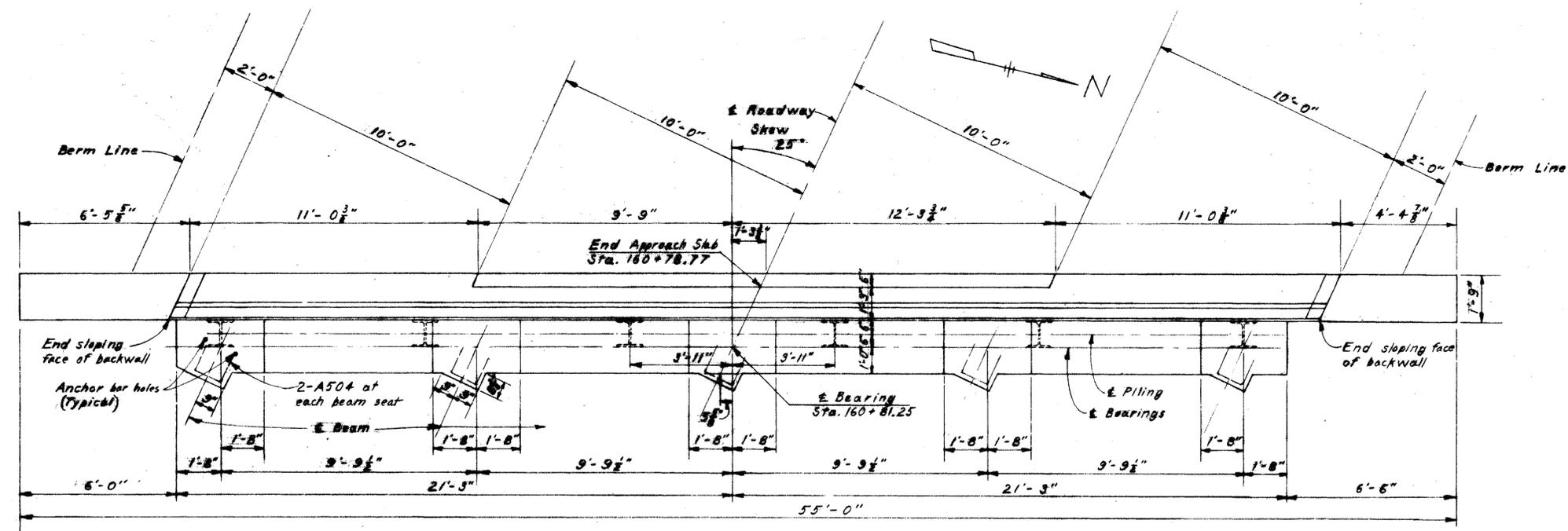
STATE OF OHIO
DEPARTMENT OF HIGHWAYS
DIVISION OF DESIGN AND CONSTRUCTION
BUREAU OF BRIDGES

**GENERAL PLAN & ELEVATION
NOTES & ESTIMATED QUANTITIES
BRIDGE No. ADA-125-0304
OVER HILL'S FORK**

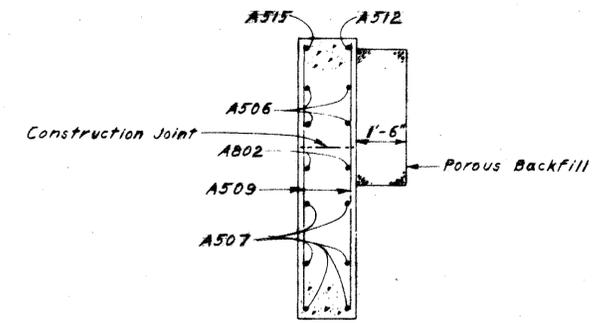
ADAMS COUNTY STA. 160+78.77
162+07.23

| | | | | | | |
|----------|--------|----------|---------|----------|--------|---------|
| DESIGNED | DRAWN | TRACED | CHECKED | REVIEWED | DATE | REVISED |
| J.E.C. | J.E.C. | Grassell | NEY | BFG | 4/9/58 | |

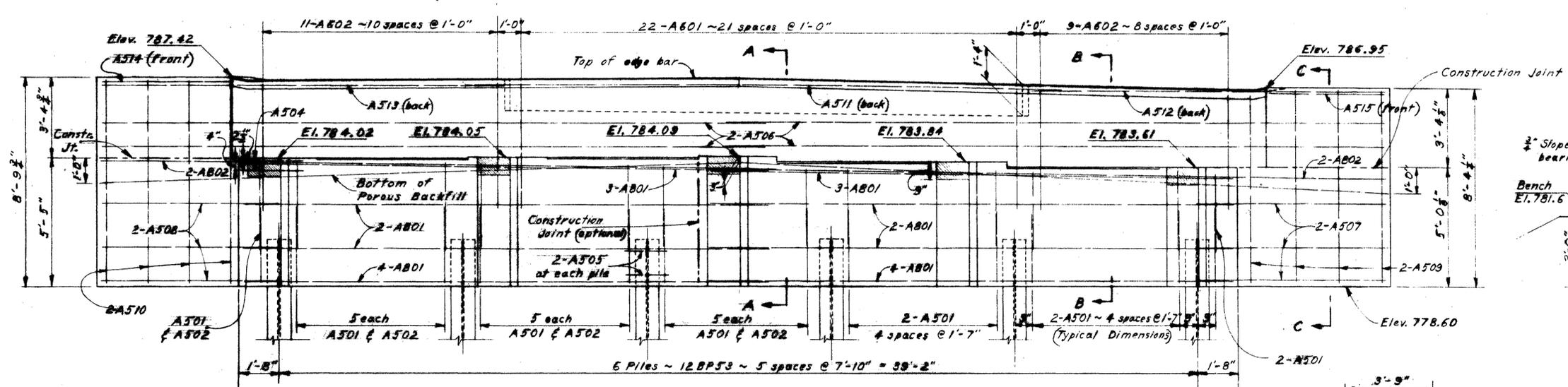
ADAMS COUNTY
ADA-125-2.73



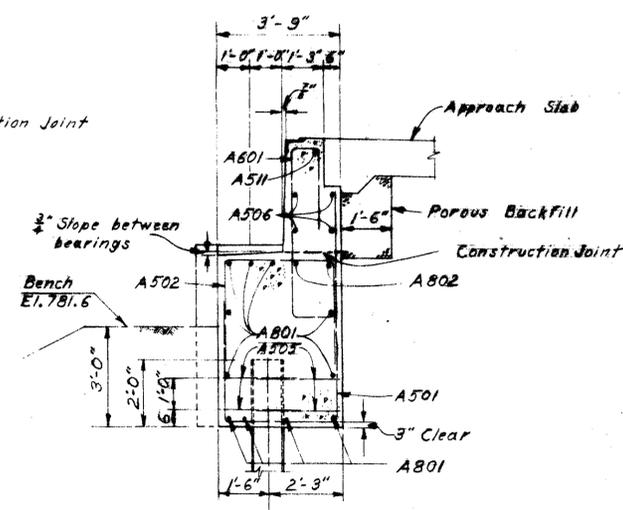
REAR ABUTMENT PLAN



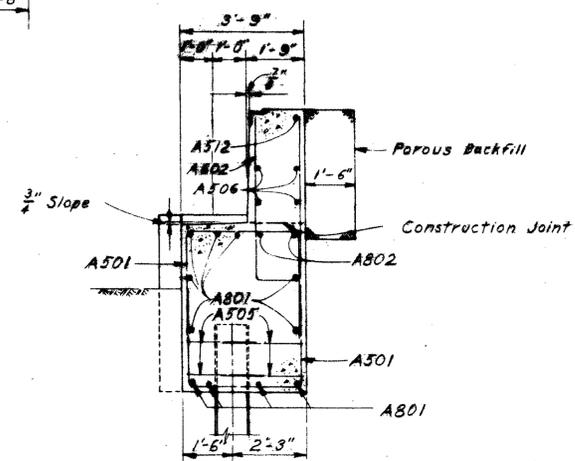
SECTION C-C



ELEVATION



SECTION A-A



SECTION B-B

POROUS BACKFILL shall extend upward to the approach slab and to the surface of the earth shoulders, and outward to the surface of the embankment slopes. Excavation therefor, in excess of that required for construction of the abutment, shall be considered as paid for in the bid price per cu. yd. paid for porous backfill.

SHADED AREAS on abutment face (8" x 1'-6" centered at each stringer) shall be finished with particular care, to provide plane surfaces at right angles with the grade of the structure, insuring full bearing for bumper angles.

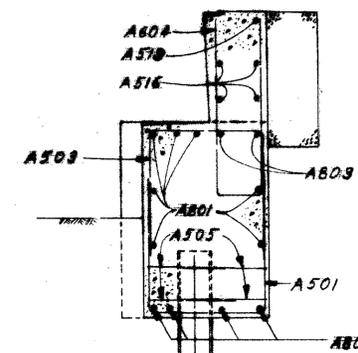
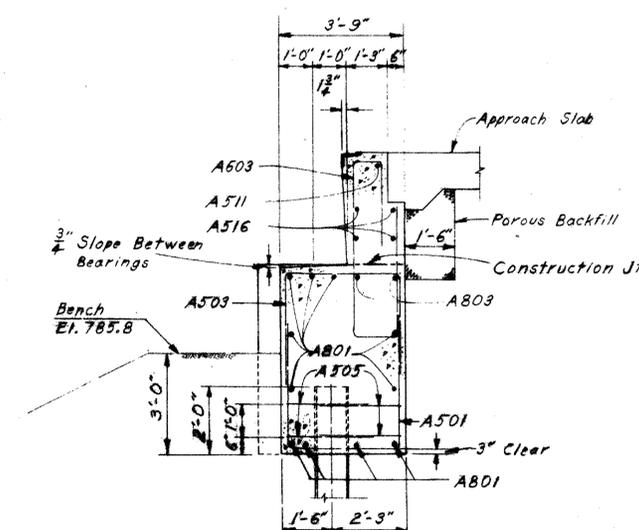
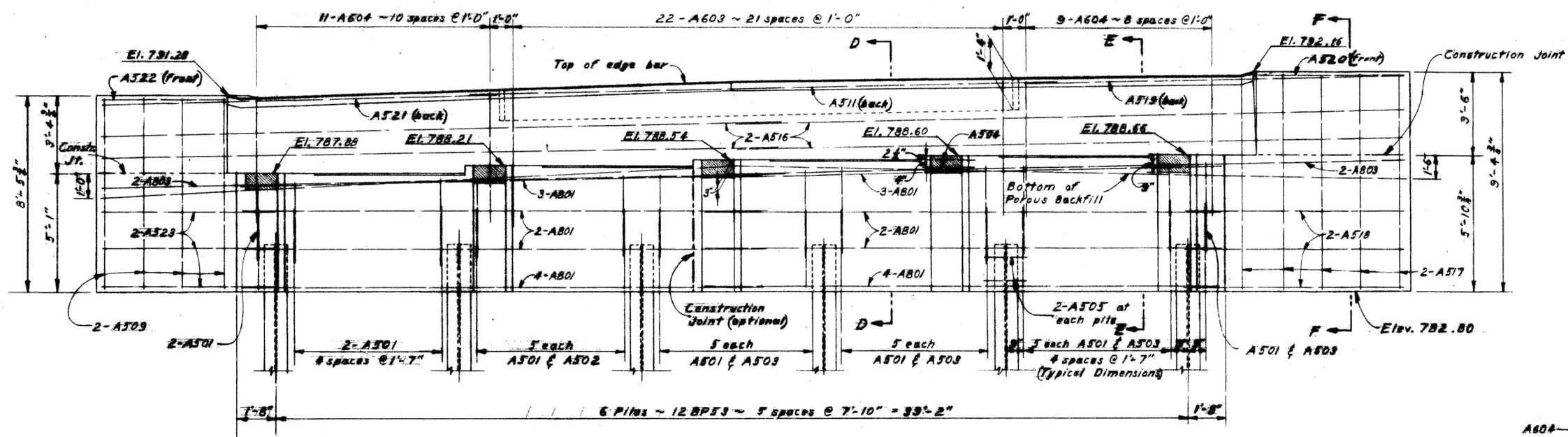
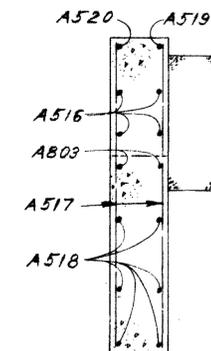
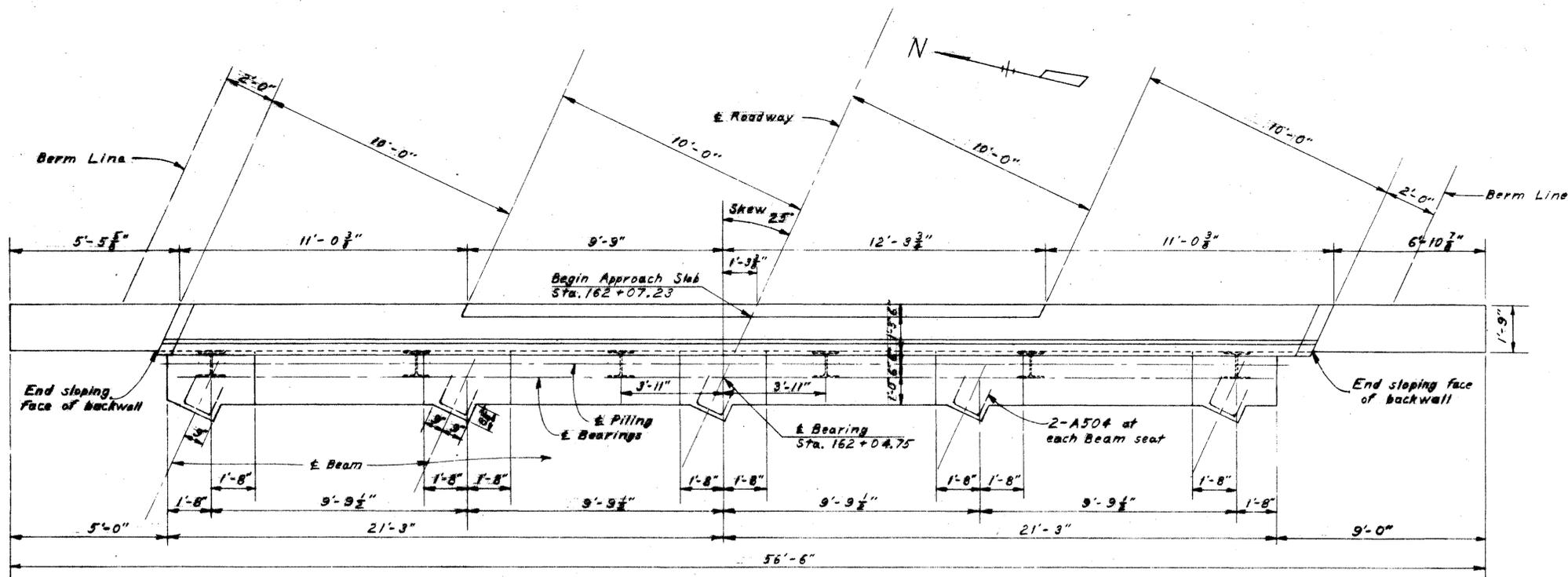
REINFORCING STEEL in bridge seat shall be spaced to clear anchor bars.

| | | | | | | |
|---|-------|--------|----------------------------------|----------|-----------|---------|
| STATE OF OHIO DEPARTMENT OF HIGHWAYS DIVISION OF DESIGN AND CONSTRUCTION BUREAU OF BRIDGES | | | | | | |
| REAR ABUTMENT DETAILS | | | | | | |
| BRIDGE No. ADA-125-0304 OVER HILL'S FORK | | | | | | |
| ADAMS COUNTY | | | Sta. 160+78.77 Sta. 162+07.23 | | | |
| DESIGNED | DRAWN | TRACED | CHECKED | REVIEWED | DATE | REVISED |
| FFB | FFE | | NEY | BFG | 2.7.64/58 | |

| | | |
|-------------------|-------|---------|
| FED. RD. DIVISION | STATE | PROJECT |
| 2 | OHIO | |

49
54

ADAMS COUNTY
ADA-125-273



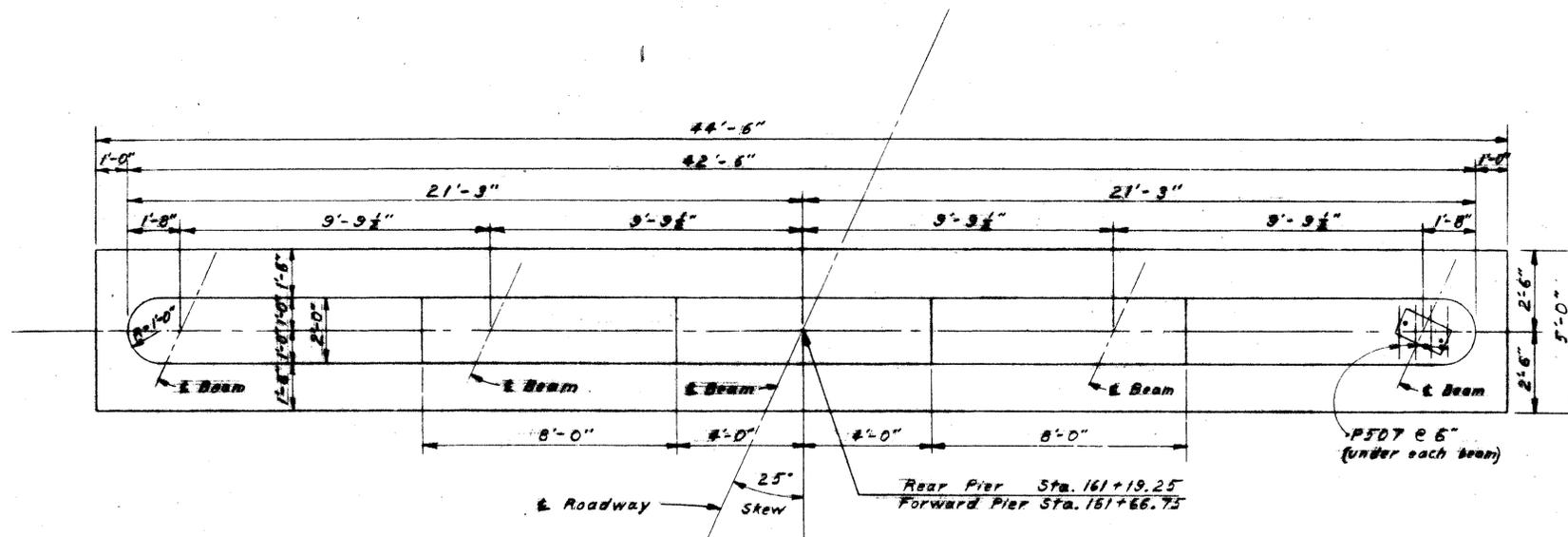
NOTE: See REAR ABUTMENT DETAILS for notes and details not shown.

| | | | | | | |
|---|-------|--------|---------|----------|----------------|---------|
| STATE OF OHIO DEPARTMENT OF HIGHWAYS DIVISION OF DESIGN AND CONSTRUCTION BUREAU OF BRIDGES | | | | | | |
| FORWARD ABUTMENT DETAILS | | | | | | |
| BRIDGE No. ADA-125-0304 OVER HILL'S FORK | | | | | | |
| ADAMS COUNTY | | | | | Sta. 160+78.77 | |
| | | | | | Sta. 162+07.23 | |
| DESIGNED | DRAWN | TRACED | CHECKED | REVIEWED | DATE | REVISED |
| FFE | FFE | | | BFG | 2.7.69 | |

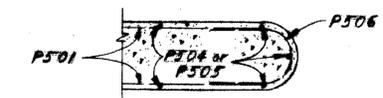
| | | |
|-------------------|-------|---------|
| FED. RD. DIVISION | STATE | PROJECT |
| 2 | OHIO | |

50
54

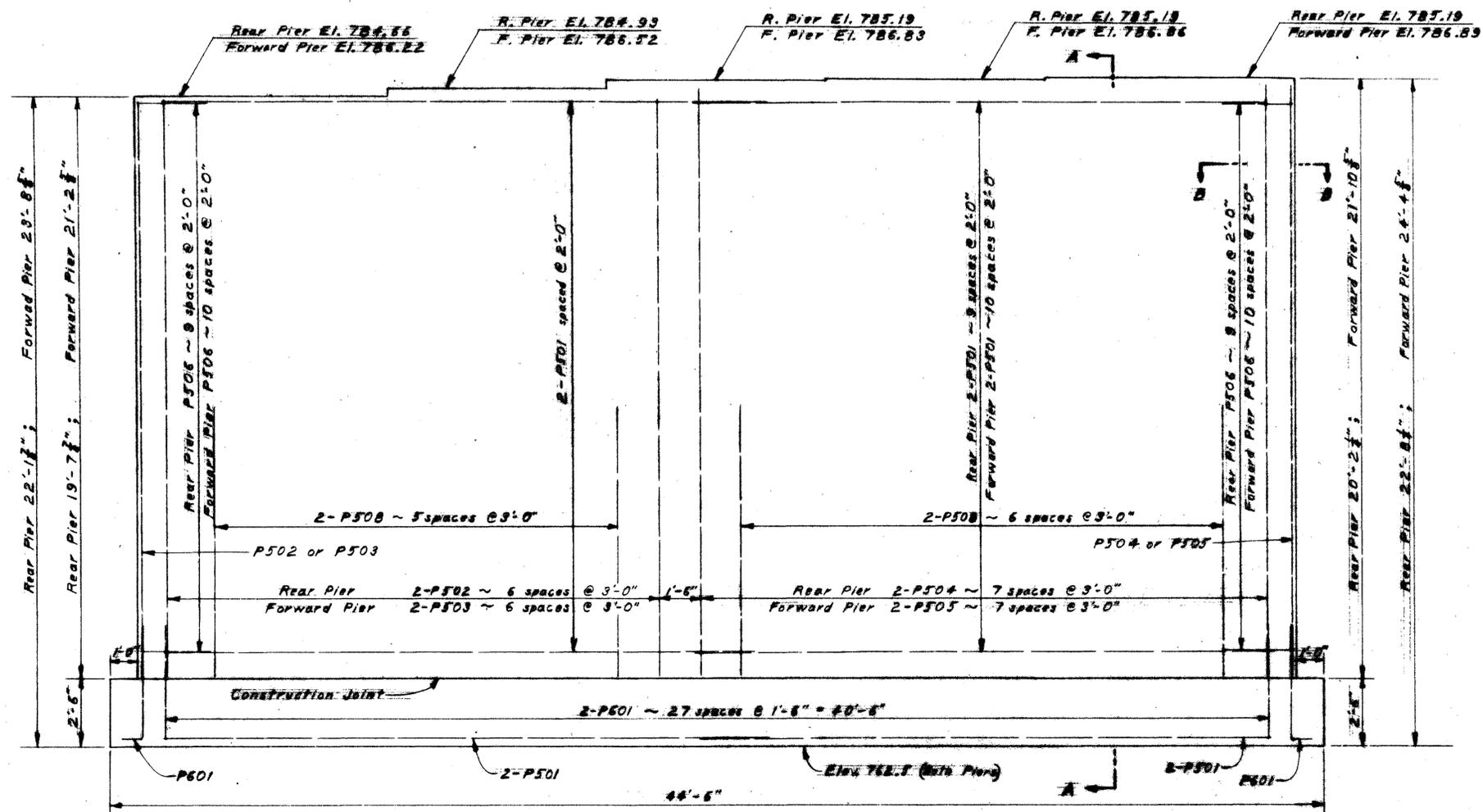
ADAMS COUNTY
ADA-125-2.73



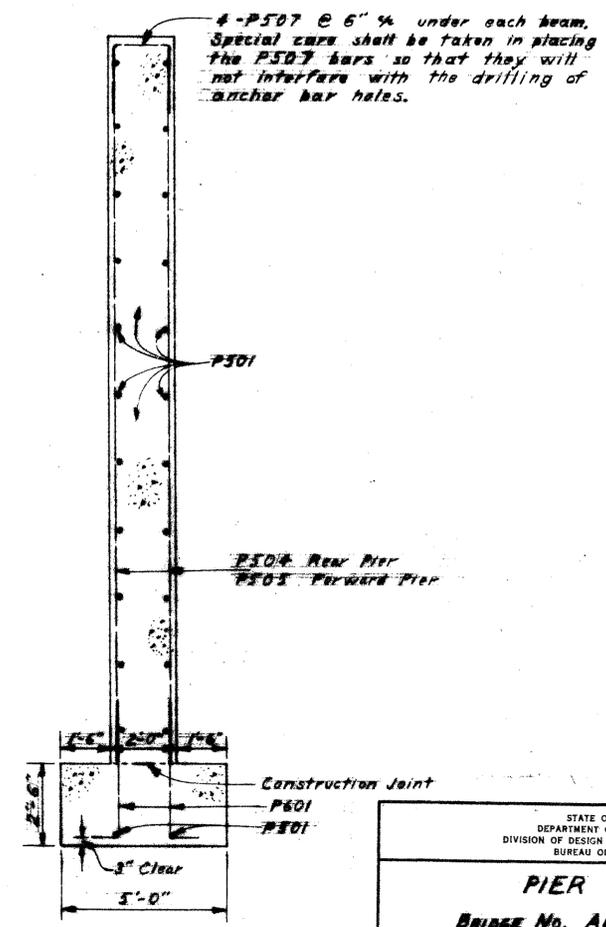
PIER PLAN



SECTION B-B

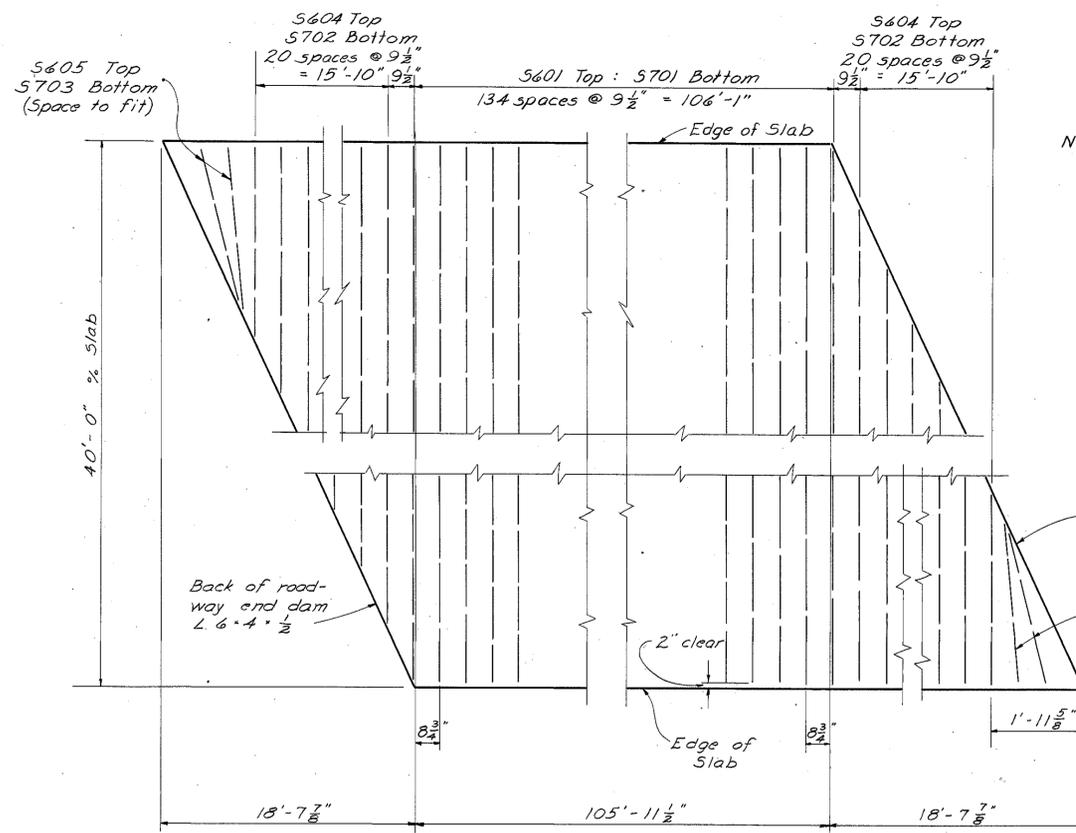


PIER ELEVATION



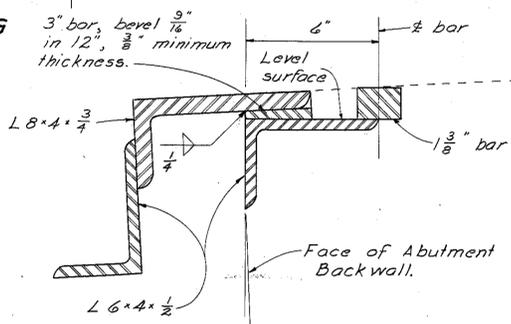
SECTION A-A

| | | | | | | |
|---|-------|--------|---------|----------|----------------|---------|
| STATE OF OHIO DEPARTMENT OF HIGHWAYS DIVISION OF DESIGN AND CONSTRUCTION BUREAU OF BRIDGES | | | | | | |
| PIER DETAILS | | | | | | |
| BRIDGE No. ADA-125-0304 OVER HILL'S FORK | | | | | | |
| ADAMS COUNTY | | | | | | |
| | | | | | Sta. 160+78.77 | |
| | | | | | Sta. 162+07.23 | |
| DESIGNED | DRAWN | TRACED | CHECKED | REVIEWED | DATE | REVISED |
| FFE | FFE | | NEY | BFG | 2.17.69/58 | |



NOTE: The S604 and S702 bars vary in length from 4'-0 1/2" to 38'-0" by increments of 1'-8 3/8". These bars fit against the vertical leg of roadway end dam L 6'4" x 1/2".

PART PLAN SHOWING MAIN SLAB REINFORCING



ROADWAY END DAM AT FORWARD ABUTMENT
For details not shown see Std. Drwg. CSB-1-55

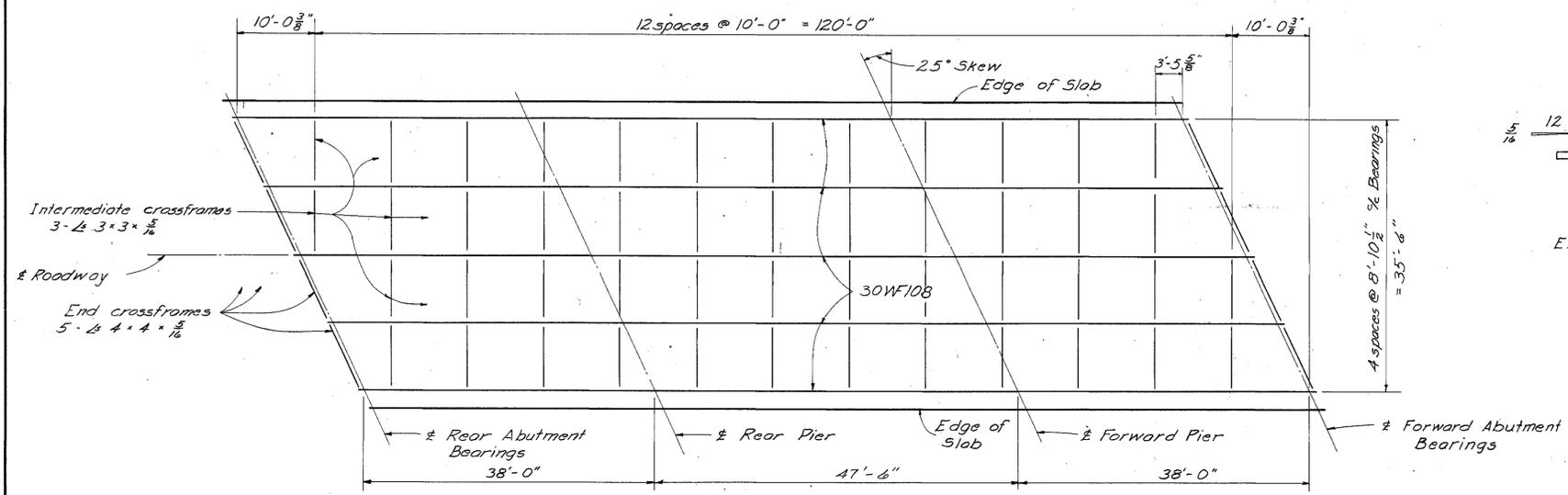
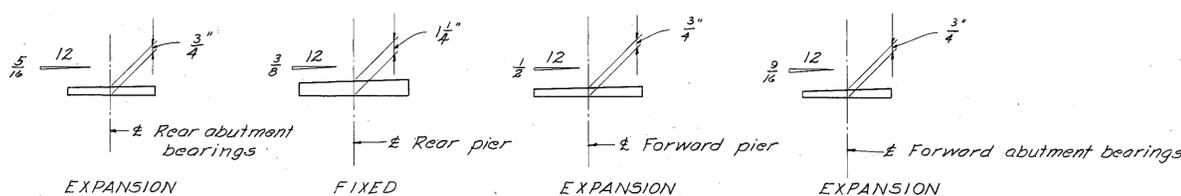


ILLUSTRATION OF STEEL FRAMING

| REINFORCING STEEL LIST | | | | | | | | | | | | | | | | |
|------------------------|------------------|---------------------|--------|-----|------------------|----|---------|-----|---|-------------------------|----|--------|--------|-----|----------------|---------------|
| MARK | No | LENGTH | WEIGHT | SHR | BENDING DIAGRAMS | | | | | MARK | No | LENGTH | WEIGHT | SHR | REAR END ABUT. | FORWARD ABUT. |
| Piers | | | | | | | | | | Abutments | | | | | | |
| P 601 | 116 | 4'-11" | 857 | B | | | | | | A 601 | 44 | 22'-4" | 2,624 | S | 22 | 22 |
| P 501 | 92 | 21'-1" | 2,023 | S | | | | | | A 602 | 4 | 28'-7" | 305 | S | 4 | - |
| P 502 | 15 | 19'-5" | 304 | S | | | | | | A 603 | 4 | 29'-4" | 313 | S | - | 4 |
| P 503 | 15 | 21'-0" | 329 | S | | | | | | A 601 | 22 | 13'-7" | 449 | B | 22 | - |
| P 504 | 17 | 20'-0" | 355 | S | | | | | | A 602 | 20 | 11'-6" | 345 | B | 20 | - |
| P 505 | 17 | 21'-8" | 384 | S | | | | | | A 603 | 22 | 13'-9" | 454 | B | - | 22 |
| P 506 | 42 | 5'-6" | 241 | B | | | | | | A 604 | 20 | 11'-7" | 348 | B | - | 20 |
| P 507 | 40 | 5'-5" | 226 | B | | | | | | A 501 | 71 | 9'-6" | 704 | B | 38 | 33 |
| P 508 | 52 | 10'-0" | 542 | S | A 502 | 21 | 10'-0" | 219 | B | 16 | 5 | | | | | |
| Superstructure | | | | | | | | | | Replacement Bars | | | | | | |
| S 701 | 135 | 39'-8" | 10,946 | S | A 503 | 16 | 10'-8" | 178 | B | - | 16 | | | | | |
| S 702 | Two series of 21 | 4'-0 1/2" to 38'-0" | 1,805 | S | A 504 | 20 | 3'-6" | 73 | B | 10 | 10 | | | | | |
| S 703 | 4 | 4'-0" | 33 | S | A 505 | 48 | 7'-6" | 375 | B | 24 | 24 | | | | | |
| S 601 | 135 | 39'-8" | 8,043 | S | A 506 | 8 | 28'-2" | 235 | S | 8 | - | | | | | |
| S 602 | 276 | 32'-6" | 13,473 | S | A 507 | 6 | 8'-1" | 51 | S | 6 | - | | | | | |
| S 603 | 60 | 19'-0" | 1,712 | S | A 508 | 6 | 7'-7" | 47 | S | 6 | - | | | | | |
| S 604 | Two series of 21 | 4'-0 1/2" to 38'-0" | 1,326 | S | A 509 | 16 | 7'-11" | 132 | S | 8 | 8 | | | | | |
| S 605 | 4 | 4'-0" | 24 | S | A 510 | 8 | 8'-6" | 71 | S | 8 | - | | | | | |
| | | | | | A 511 | 2 | 25'-3" | 53 | S | 1 | 1 | | | | | |
| | | | | | A 512 | 1 | 15'-1" | 16 | S | 1 | - | | | | | |
| | | | | | A 513 | 1 | 17'-1" | 18 | S | 1 | - | | | | | |
| | | | | | A 514 | 1 | 5'-6" | 6 | S | 1 | - | | | | | |
| | | | | | A 515 | 1 | 4'-11" | 5 | S | 1 | - | | | | | |
| | | | | | A 516 | 8 | 28'-10" | 241 | S | - | 8 | | | | | |
| | | | | | A 517 | 10 | 8'-11" | 93 | S | - | 10 | | | | | |
| | | | | | A 518 | 6 | 10'-7" | 66 | S | - | 6 | | | | | |
| | | | | | A 519 | 1 | 17'-7" | 18 | S | - | 1 | | | | | |
| | | | | | A 520 | 1 | 7'-4" | 8 | S | - | 1 | | | | | |
| | | | | | A 521 | 1 | 16'-1" | 17 | S | - | 1 | | | | | |
| | | | | | A 522 | 1 | 4'-6" | 5 | S | - | 1 | | | | | |
| | | | | | A 523 | 6 | 6'-7" | 41 | S | - | 6 | | | | | |

BAR SIZE is indicated in the bar mark. The first digit indicates the bar size No. For example, A 700 is a No. 7 size bar.

REPLACEMENT BARS: If reinforcing bars are fabricated from stock which has previously been tested and approved by the Ohio Highway Testing Laboratory, test samples as provided in Sec. 5-4.02 need not be furnished and replacement bars will not be required.

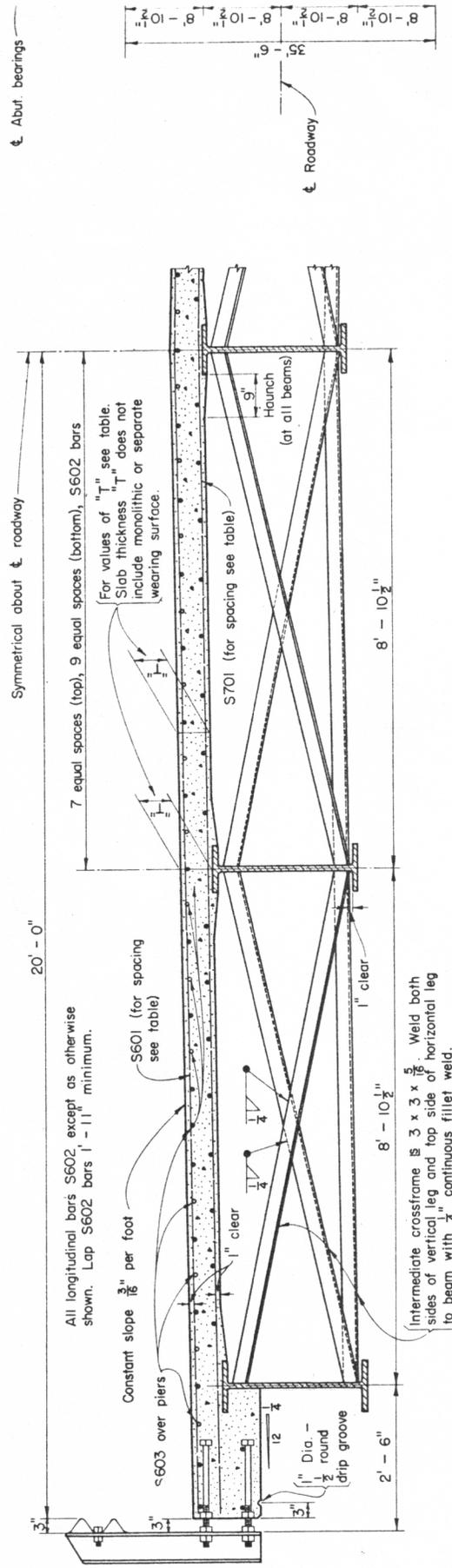


DETAIL OF BEVELED SOLE PLATES
For additional details see sheet No. 1 of CSB-1-55.

NOTES
SLAB THICKNESS is 7 3/8" which includes 3/8" for monolithic wearing surface.
BUMPER ANGLES, as shown on Standard Drawing CSB-1-55, shall be provided.

| | | | | | |
|---|--------|--------|--------------------------------------|----------|---------|
| STATE OF OHIO DEPARTMENT OF HIGHWAYS DIVISION OF DESIGN AND CONSTRUCTION BUREAU OF BRIDGES | | | | | |
| SUPERSTRUCTURE DETAILS AND REINFORCING STEEL LIST | | | | | |
| BRIDGE No. ADA-125-0304 OVER HILL'S FORK | | | | | |
| ADAMS COUNTY | | | Sta. 160 + 78.77 Sta. 162 + 07.23 | | |
| DESIGNED | DRAWN | TRACED | CHECKED | REVIEWED | DATE |
| J.E.P. | J.E.P. | J.E.P. | N.E.Y. | B.F.G. | 6/19/58 |

CSB-1-SS REV 3-1-58



TRANSVERSE HALF SECTION

| Load and Frequency | Middle Span | End Span | Beam Size | | Moment Plate Sizes | | No. of spaces for crossframes (3 spans) | No. of full panels each side | D.L. Deflect. inches | Raise ends of beams R inches | REINFORCING STEEL | | | | | | ESTIMATED QUANTITIES (3 SPANS) | | | |
|--------------------|-------------|-----------|-----------------------|-----------------------|--------------------|------|---|------------------------------|----------------------|------------------------------|-------------------|--------|-------------------------|------------------------|------------------------------|-----------------------------------|--------------------------------|--------------------------|------|--|
| | | | Top Plate | Bottom Plate | S601 | S701 | | | | | S602 | S603 | Reinforcing Steel (Lb.) | Structural Steel (Lb.) | Class "C" Concrete (Cu. Yd.) | Type "C" Water-proofing (Sq. Yd.) | Rolling both sides (Lin. Ft.) | Bitum. We per ft. of wid | | |
| 30 | 24 | 21 WF 68 | 6 3/8 x 3/8 x 6'-2" | 9 3/8 x 3/8 x 6'-2" | 8 | 12 | 1/8 | — | 100 | 207 | 27'-9" | 12'-0" | 23775 | 42300 | 84 | 76 | 374 | 165 | 0.61 | |
| 32.5 | 26 | 24 WF 76 | None | None | 8 | 13 | 1/8 | — | 109 | 207 | 29'-9" | 13'-0" | 25754 | 46800 | 91 | 83 | 405 | 178 | 0.66 | |
| 35 | 28 | 24 WF 76 | 7 1/2 x 3/8 x 7'-8" | 10 1/2 x 3/8 x 7'-8" | 10 | 14 | 1/8 | — | 117 | 207 | 32'-0" | 14'-0" | 27668 | 52300 | 98 | 89 | 435 | 191 | 0.71 | |
| 37.5 | 30 | 24 WF 84 | 7 1/2 x 3/8 x 8'-2" | 10 1/2 x 3/8 x 8'-2" | 10 | 15 | 1/8 | — | 125 | 207 | 34'-3" | 15'-0" | 29584 | 58900 | 104 | 95 | 466 | 204 | 0.76 | |
| 40 | 32 | 27 WF 94 | None | None | 10 | 16 | 1/8 | — | 133 | 207 | 36'-3" | 16'-0" | 31421 | 65200 | 111 | 102 | 496 | 217 | 0.81 | |
| 42.5 | 34 | 27 WF 102 | None | None | 12 | 17 | 1/8 | — | 141 | 207 | 38'-6" | 17'-0" | 33355 | 74100 | 118 | 108 | 527 | 230 | 0.86 | |
| 45 | 36 | 24 WF 110 | 10 1/2 x 1/2 x 7'-9" | 13 1/2 x 1/2 x 7'-9" | 12 | 18 | 1/4 | 3/8 | 150 | 276 | 31'-0" | 18'-0" | 35572 | 85300 | 125 | 114 | 557 | 243 | 0.91 | |
| 47.5 | 38 | 30 WF 108 | 9 x 3/8 x 8'-3" | 12 x 1/2 x 8'-3" | 12 | 19 | 1/4 | 3/8 | 158 | 276 | 32'-6" | 19'-0" | 37409 | 87000 | 132 | 120 | 588 | 256 | 0.96 | |
| 50 | 40 | 30 WF 124 | 9 x 3/8 x 9'-1" | 12 x 1/2 x 9'-1" | 14 | 21 | 1/4 | 1/2 | 166 | 276 | 34'-3" | 20'-0" | 39349 | 95900 | 139 | 127 | 619 | 269 | 1.01 | |
| 52.5 | 42 | 30 WF 124 | 9 x 3/8 x 9'-1" | 12 x 1/2 x 9'-1" | 14 | 21 | 1/4 | 1/2 | 174 | 276 | 35'-9" | 21'-0" | 41188 | 106700 | 146 | 133 | 649 | 282 | 1.06 | |
| 55 | 44 | 30 WF 132 | 9 x 3/8 x 9'-9" | 12 x 1/2 x 9'-9" | 14 | 22 | 1/4 | 5/8 | 182 | 276 | 37'-6" | 22'-0" | 43129 | 116700 | 153 | 140 | 680 | 295 | 1.11 | |
| 60 | 48 | 33 WF 141 | 10 x 1/2 x 10'-8" | 13 x 1/2 x 10'-8" | 14 | 24 | 1/4 | 3/4 | 199 | 345 | 33'-0" | 24'-0" | 47254 | 133700 | 167 | 152 | 741 | 321 | 1.22 | |
| 65 | 52 | 33 WF 152 | 10 x 1/2 x 12'-4" | 13 x 1/2 x 12'-4" | 16 | 27 | 3/8 | 3/8 | 215 | 345 | 35'-6" | 26'-0" | 50981 | 154200 | 181 | 165 | 802 | 347 | 1.32 | |
| 70 | 56 | 36 WF 160 | 10 1/2 x 1/2 x 13'-6" | 13 1/2 x 1/2 x 13'-6" | 16 | 29 | 3/8 | 1 1/8 | 232 | 345 | 38'-3" | 28'-0" | 54977 | 172300 | 194 | 177 | 863 | 373 | 1.42 | |
| 75 | 60 | 36 WF 182 | 10 1/2 x 7/8 x 14'-1" | 13 1/2 x 7/8 x 14'-1" | 16 | 31 | 1/2 | 1 1/2 | 248 | 414 | 34'-3" | 30'-0" | 58886 | 204600 | 209 | 190 | 924 | 399 | 1.52 | |
| 80 | 64 | 36 WF 194 | 10 1/2 x 3/8 x 15'-8" | 13 1/2 x 3/8 x 15'-8" | 16 | 33 | 5/8 | 2 | 264 | 414 | 36'-6" | 32'-0" | 62715 | 237600 | 222 | 203 | 985 | 425 | 1.62 | |
| 30 | 24 | 24 WF 76 | 7 1/2 x 3/8 x 6'-4" | 10 1/2 x 3/8 x 6'-4" | 8 | 12 | 1/8 | — | 112 | 207 | 27'-9" | 12'-0" | 25463 | 46500 | 91 | 81 | 374 | 165 | 0.61 | |
| 32.5 | 26 | 24 WF 84 | 7 1/2 x 3/8 x 7'-1" | 10 1/2 x 3/8 x 7'-1" | 8 | 13 | 1/8 | — | 121 | 207 | 29'-9" | 13'-0" | 27442 | 52600 | 98 | 87 | 405 | 178 | 0.66 | |
| 35 | 28 | 24 WF 94 | None | None | 10 | 14 | 1/8 | — | 130 | 207 | 32'-0" | 14'-0" | 29496 | 59700 | 106 | 94 | 435 | 191 | 0.71 | |
| 37.5 | 30 | 27 WF 94 | 8 1/2 x 3/8 x 8'-9" | 11 1/2 x 3/8 x 8'-9" | 10 | 15 | 1/8 | — | 140 | 207 | 34'-3" | 15'-0" | 31693 | 65300 | 113 | 101 | 466 | 204 | 0.76 | |
| 40 | 32 | 30 WF 108 | None | None | 10 | 16 | 1/8 | — | 149 | 207 | 36'-3" | 16'-0" | 33671 | 74000 | 120 | 107 | 496 | 217 | 0.81 | |
| 42.5 | 34 | 30 WF 116 | None | None | 12 | 17 | 1/8 | — | 158 | 207 | 38'-6" | 17'-0" | 35726 | 82800 | 128 | 114 | 527 | 230 | 0.86 | |
| 45 | 36 | 30 WF 124 | None | None | 12 | 18 | 1/8 | 3/8 | 167 | 276 | 31'-0" | 18'-0" | 37963 | 91300 | 135 | 121 | 557 | 243 | 0.91 | |
| 47.5 | 38 | 30 WF 130 | None | None | 12 | 19 | 1/8 | 3/8 | 176 | 276 | 32'-6" | 19'-0" | 39941 | 100400 | 143 | 128 | 588 | 256 | 0.96 | |
| 50 | 40 | 33 WF 132 | 10 x 3/8 x 9'-0" | 13 x 1/2 x 9'-0" | 12 | 20 | 1/8 | 3/8 | 185 | 276 | 34'-3" | 20'-0" | 42022 | 108900 | 150 | 134 | 619 | 269 | 1.01 | |
| 52.5 | 42 | 33 WF 141 | 10 x 1/2 x 9'-3" | 13 x 1/2 x 9'-3" | 14 | 21 | 1/4 | 3/8 | 195 | 276 | 35'-9" | 21'-0" | 44141 | 120200 | 158 | 141 | 649 | 282 | 1.06 | |
| 55 | 44 | 33 WF 141 | 10 x 1/2 x 10'-9" | 13 x 1/2 x 10'-9" | 14 | 22 | 1/4 | 3/8 | 204 | 276 | 37'-6" | 22'-0" | 46223 | 125300 | 165 | 148 | 680 | 295 | 1.11 | |
| 60 | 48 | 36 WF 160 | 10 1/2 x 7/8 x 11'-8" | 13 1/2 x 7/8 x 11'-8" | 14 | 24 | 1/4 | 5/8 | 222 | 345 | 33'-0" | 24'-0" | 50490 | 150100 | 180 | 161 | 741 | 321 | 1.22 | |
| 65 | 52 | 36 WF 170 | 10 1/2 x 7/8 x 13'-3" | 13 1/2 x 7/8 x 13'-3" | 16 | 27 | 3/8 | 1 1/8 | 240 | 345 | 35'-6" | 26'-0" | 54497 | 171100 | 195 | 174 | 802 | 347 | 1.32 | |
| 70 | 56 | 36 WF 194 | 10 1/2 x 1/2 x 14'-1" | 13 1/2 x 1/2 x 14'-1" | 16 | 29 | 3/8 | 1 1/8 | 259 | 345 | 38'-3" | 28'-0" | 58774 | 204600 | 210 | 188 | 863 | 373 | 1.42 | |
| 75 | 60 | 33 WF 200 | 14 x 5/8 x 15'-1" | 17 1/2 x 1/2 x 15'-1" | 16 | 31 | 1/2 | 1 3/4 | 277 | 414 | 34'-3" | 30'-0" | 62965 | 248400 | 225 | 201 | 924 | 399 | 1.52 | |
| 80 | 64 | 36 WF 230 | 15 x 5/8 x 15'-9" | 18 x 1/2 x 15'-9" | 16 | 33 | 1/2 | 1 7/8 | 296 | 414 | 36'-6" | 32'-0" | 67216 | 281300 | 240 | 214 | 985 | 425 | 1.62 | |