LH33 LOADING  SHEET 1 OF 2

ABUTMENTS

TYPE SBX20 THRU SBX40
PRESTR CONC X-BEAMS
44' ROADWAY  15' SKEW

AXB-44-15

GENERAL NOTES:

1. See Table A for variable dimensions based on header slope and beam type.
2. See Table B to determine if wingwall foundations are required.
3. Bars A spacing based on beam type:
   - XB20 ~ 3 equal spaces
   - XB28 ~ 3 equal spaces
   - XB34 ~ 3 equal spaces
   - XB40 ~ 3 equal spaces
4. For pilings larger than 16", adjust bars S spacing as required to avoid pilings.
5. Increase bars S to maintain 3S from finished grade.
7. See bridge layout to determine if approach slab is present.
8. Use dowel D at end of unit. Deduct 1" dia. from reinforcing steel total.
9. With pile foundations, have bars A shown to clear pilings.
10. Spacing based on beam type.
11. XB20 ~ 2 Equal Spaces

SECTION A-A
(WITH APPROACH SLAB)

BEARING SEAT DETAIL

See Table A for variable dimensions based on header slope and beam type.

See Table A for variable dimensions based on header slope and beam type.

See Table A for variable dimensions based on header slope and beam type.