PAY LIMITS OF LONGITUDINAL SAWCUT GROOVING AND PROTECTIVE SEALER

SLOPE SUPERSTRUCTURE SLAB
CLASS HP CONCRETE FOR STATION LINE

T.G.L. B1 B2 B3 B4

TRANSVERSE SECTION

STA. BRGS. BEGIN ABUTMENT

CHAMFER

FASCIA LINE

STA. BRGS. END ABUTMENT

FASCIA LINE

BEARINGS

MEMBRANE ITEM 595.50000018 SHEET APPLIED WATERPROOF NEXT BEAM (TYP.)

NEXT BEAM ITEM. SHALL BE INCLUDED IN THE UNIT PRICE BID FOR THE CONCRETE GROUTING MATERIAL. COST OF PLACING GROUT REQUIREMENTS OF MATERIAL SPECIFICATION 701-05, JOINT AS SHOWN. GROUT MATERIAL SHALL MEET THE EXCEEDS "'

NOTE: BEARINGS TO GAP FORM DETAIL

TOTAL DIMENSION BD-PC35E

PRESTRESSED CONCRETE "NEXT" (TYPE F) BEAMS @ X'-X" EA. AND __ JOINTS @ " = X'-X"

TRANSVERSE SECTION AND BEAM LAYOUT NEXT F BEAM PRESTRESSED CONCRETE

REVISIONS (STRUCTURES)

DEPUTY CHIEF ENGINEER
Office of Structures

ERRATA

28 - FEB - 2017:

BEAM LAYOUT PLAN

NOTE: THE CONTRACTOR IS RESPONSIBLE FOR ASSURING STABILITY OF ALL BEAMS DURING ALL PHASES OF CONSTRUCTION.

DESIGNER NOTES:

BEAM LINE IS SHOWN FOR GEOMETRIC PURPOSES ONLY. BRIDGE RAILING TYPE SHALL BE DETERMINED BASED UPON SITE CONDITIONS.

FOR DETAILS OF CONCRETE SUBSTRUCTURES OR STEEL RAILINGS, SEE APPROPRIATE BD SHEETS.

FOR DECK SLAB REQUIREMENTS, SEE APPROPRIATE SHEETS.

MAXIMUM ALLOWABLE SKEW ANGLE IS 15°. THE ENDS OF THE BEAMS SHALL BE SKEWED FOR SKEWED BRIDGES.

- DIMENSIONS MUST BE CALCULATED FOR EACH INDIVIDUAL STRUCTURE AT EACH FASCIA.

PRESTRESSED CONCRETE "NEXT" (TYPE F) BEAMS @ X'-X" EA. AND __ JOINTS @ " = X'-X"

AZIMUTH

STATION LINE OF CONSTRUCTION.

STABILITY OF ALL BEAMS DURING ALL PHASES THE CONTRACTOR IS RESPONSIBLE FOR ASSURING

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