**DESIGN ASSUMPTIONS**

- **Concrete Exposure Classification:** B2
- Minimum 28-day compressive strength of concrete in the deck: 40MPa
- Reinforcement grade D500N to AS/NZS 4671.
- Minimum 28-day compressive strength of concrete in the deck: 40MPa
- Concrete exposure classification: B1.
- Minimum age of three days and achieved a compressive strength of 32MPa.
- Link slab concrete shall be placed after midspan concrete has reached the hog of the girders and the vertical alignment.
- Deck thickness shall be increased where required to allow for variation in the hog of the girders and the vertical alignment.

**GENERAL NOTES**

- Minimum thickness of link slabs, including bitumen impregnated fibre board, shall be 180mm.
- Reinforcement shall be increased where required to allow for variation in the hog of the girders and the vertical alignment.
- End cross girder lap - Typ 40
- Bitumen coated tape or suitable similar product to seal gap.
- End cross girder lap - Typ 40
- Two-way crossfall.
- Reinforcement projecting from girder - Typ.
- Deck thickness shall be increased where required to allow for variation in the hog of the girders and the vertical alignment.

**LONGITUDINAL SECTION**

- Dimensions cover dimension shown excludes the thickness of the bitumen impregnated fibre board.
- Dimensions dimension measured along bridge control line.
- Dimensions dimension measured square to the E of Pier.
- Dimensions longitudinal reinforcement shall be increased to minimum 300 at 150 centres for skew angles 10 degrees.

**SECTION**

- Crossfall not shown.