APPENDIX J
Proposed Rehabilitation – Precast Box Girder Section
1. REMOVE EXISTING PARAPET WALL
   - SAWCUT AND REMOVE EXISTING CONCRETE BOX GIRDER
   - REMOVE EXISTING PARAPET WALL
   - REMOVE ASPHALT
   - CONSTRUCT ACCESS AND PROTECTION

2. BEARING REPLACEMENT AND BEARING SEAT RECONSTRUCTION
   - REMOVE EXISTING BEARINGS
   - INSTALL NEW BEARINGS
   - RECONSTRUCT BEARING SEAT
   - CONSTRUCT WORKING PLATFORM

3. NEW STEEL GIRDER CONSTRUCTION
   - INSTALL NEW BEARINGS
   - RECONSTRUCT BEARING SEAT
   - CONSTRUCT WORKING PLATFORM
   - CONSTRUCT WORKING PLATFORM
   - PLACE NEW STEEL GIRDERS USING CRANES AS SHOWN

4. EXPANSION JOINT CONSTRUCTION
   - CONSTRUCT PL3 CONCRETE BARRIER WALL
   - FORM AND CONSTRUCT NEW DECK
   - CONSTRUCT WORKING PLATFORM

5. WATERPROOFING AND PAVEMENT

NOTES:
- FOR DETAILS.
- ONLY STAGE 1 SHOWN, STAGE 2 AND 3 SIMILAR. SEE STAGING DWG 1.

CONSTRUCTION SEQUENCE
- WATERPROOFING AND PAVEMENT
- EXPANSION JOINT CONSTRUCTION
- NEW STEEL GIRDER CONSTRUCTION
- BEARING REPLACEMENT AND BEARING SEAT RECONSTRUCTION
- REMOVE EXISTING PARAPET WALL
- SAWCUT AND REMOVE EXISTING CONCRETE BOX GIRDER
- PLACE NEW STEEL, SAWCUT BOX GIRDER (TYP.)
- PRECAST BOX GIRDER (TYP.)