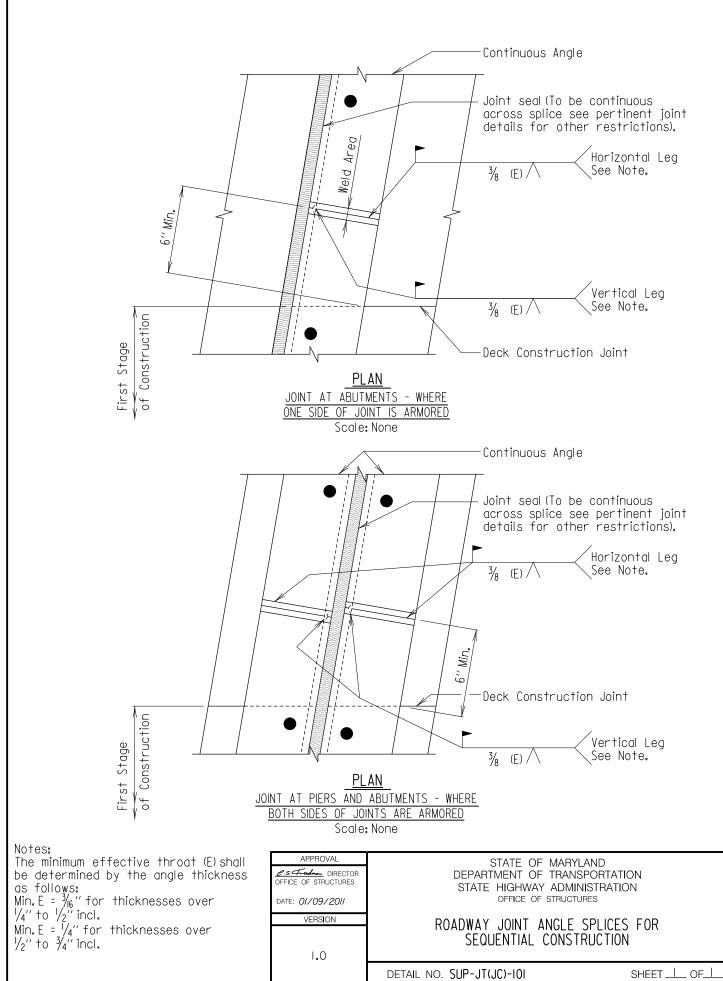


# SECTION 08 BRIDGE DECK JOINTS (SUP-JT)

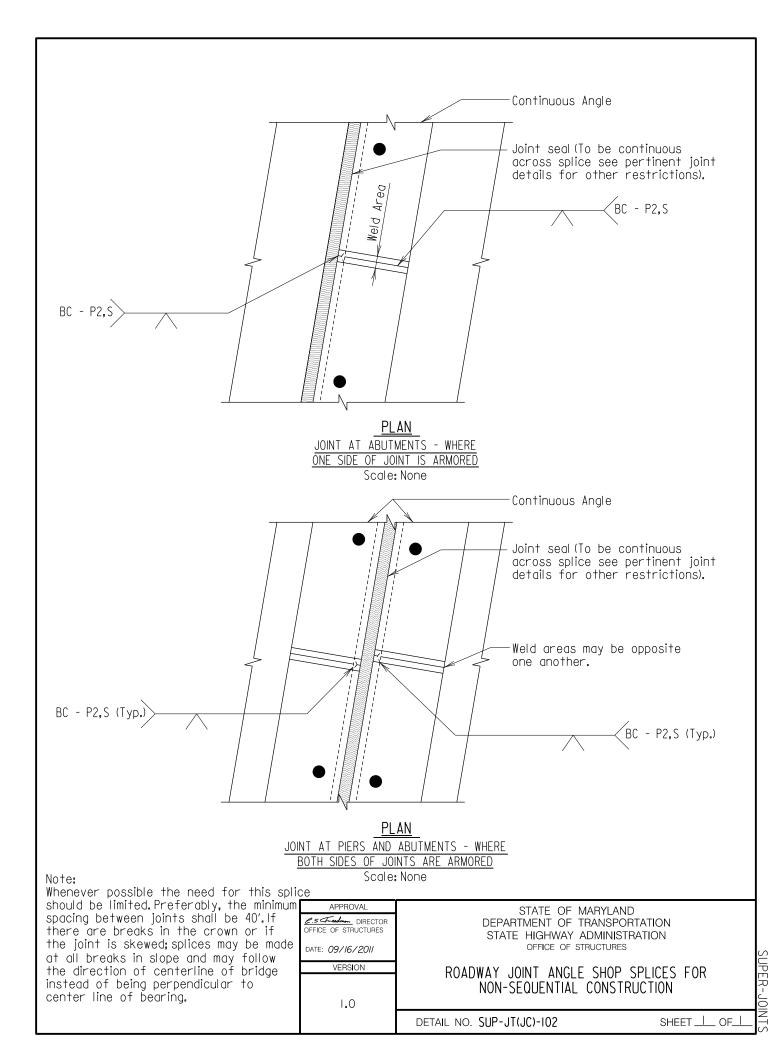


## Section 08 – Bridge Deck Joints

# SUB-SECTION 01 JOINT CONSTRUCTION DETAILS (SUP-JT(JC))



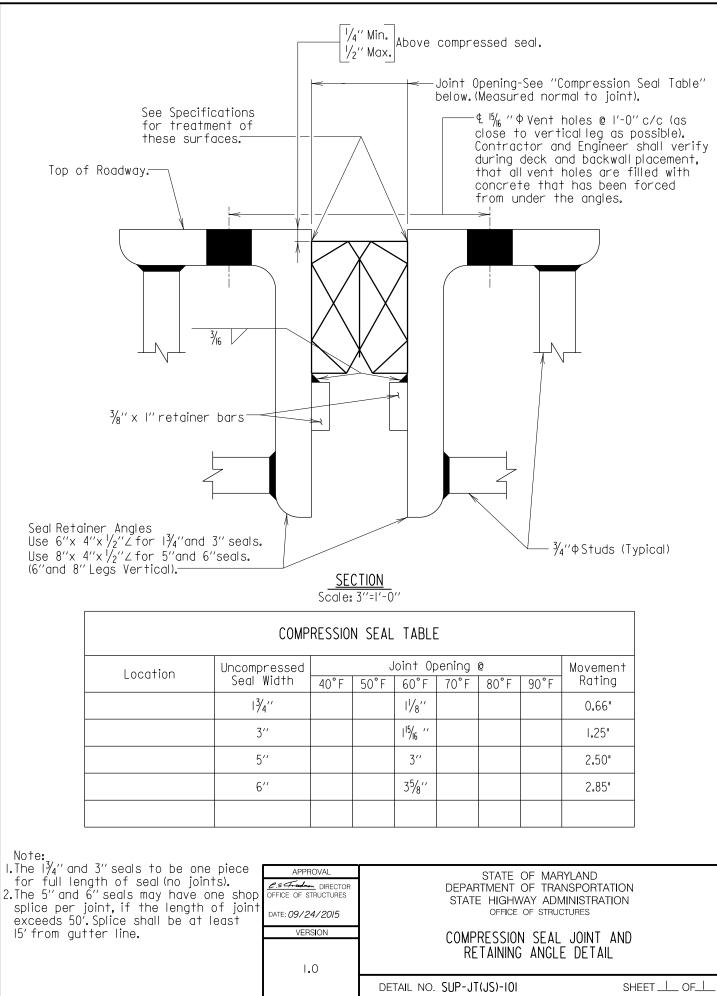
SUPER-ROADWAY JOINTS



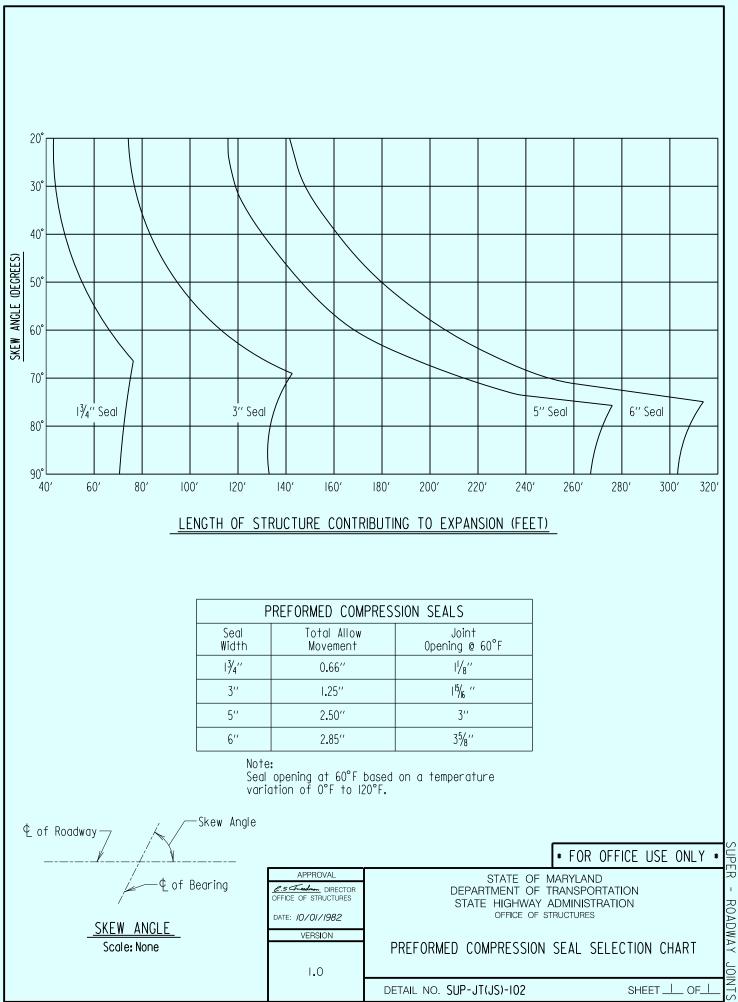


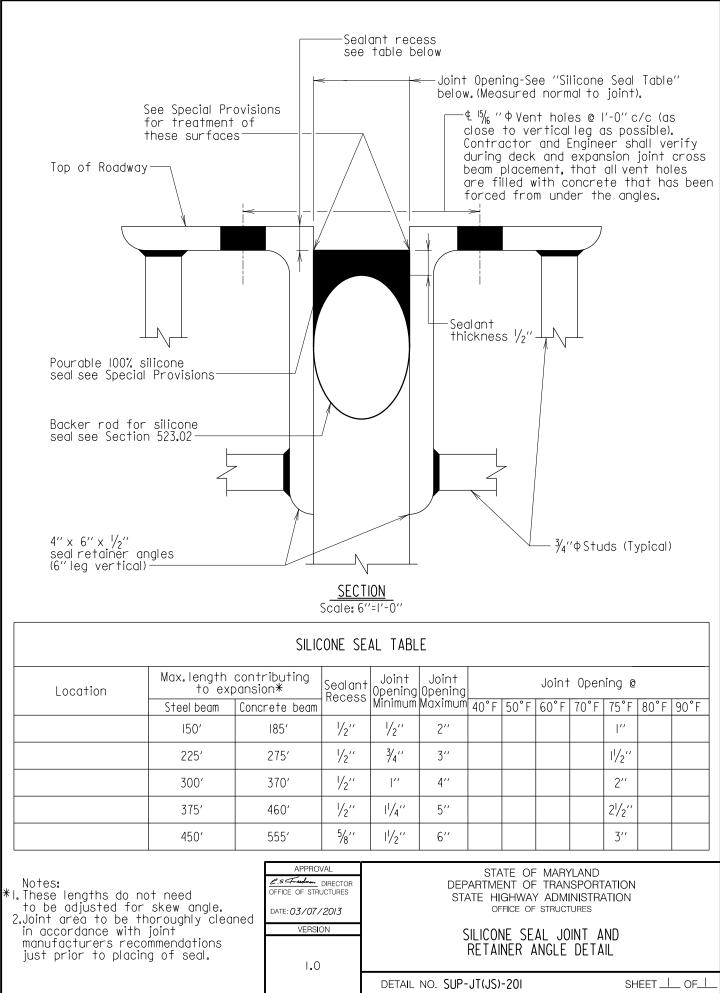
#### Section 08 – Bridge Deck Joints

# SUB-SECTION 02 JOINT SEAL DETAILS (SUP-JT(JS))



UPER-ROADWAY JOIN



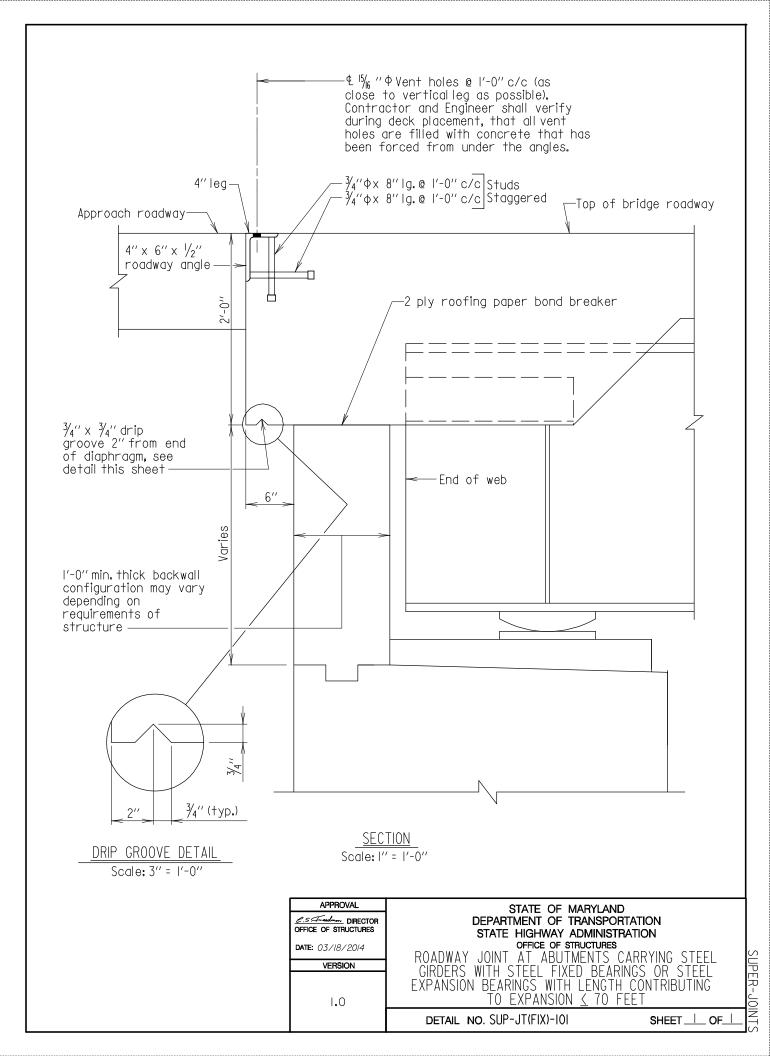


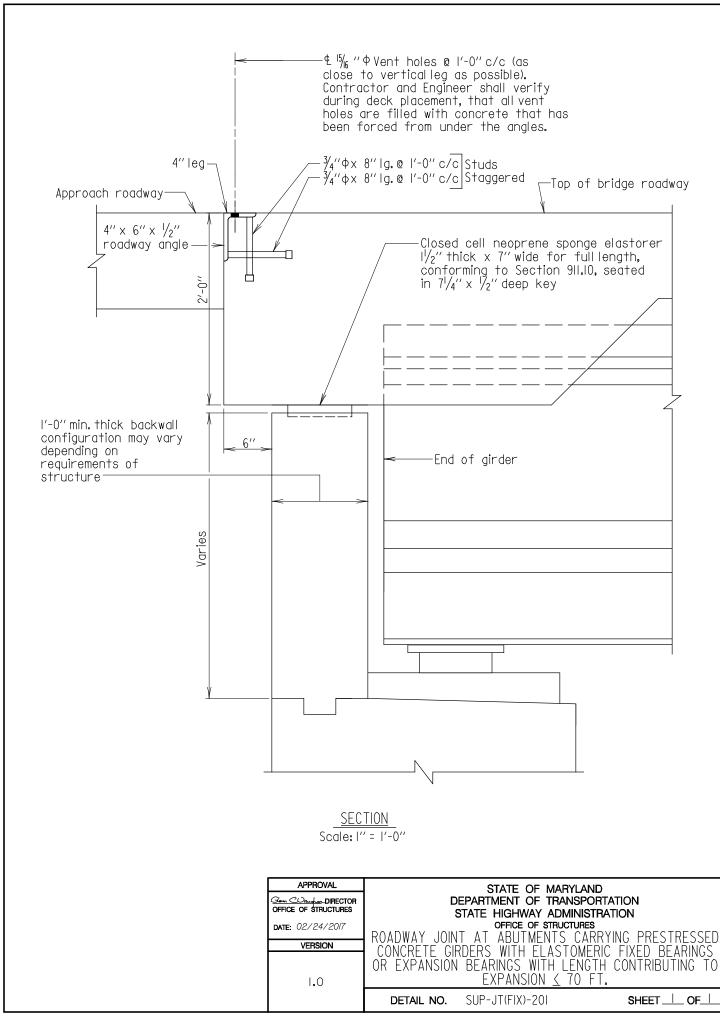
SUPER-JOIN



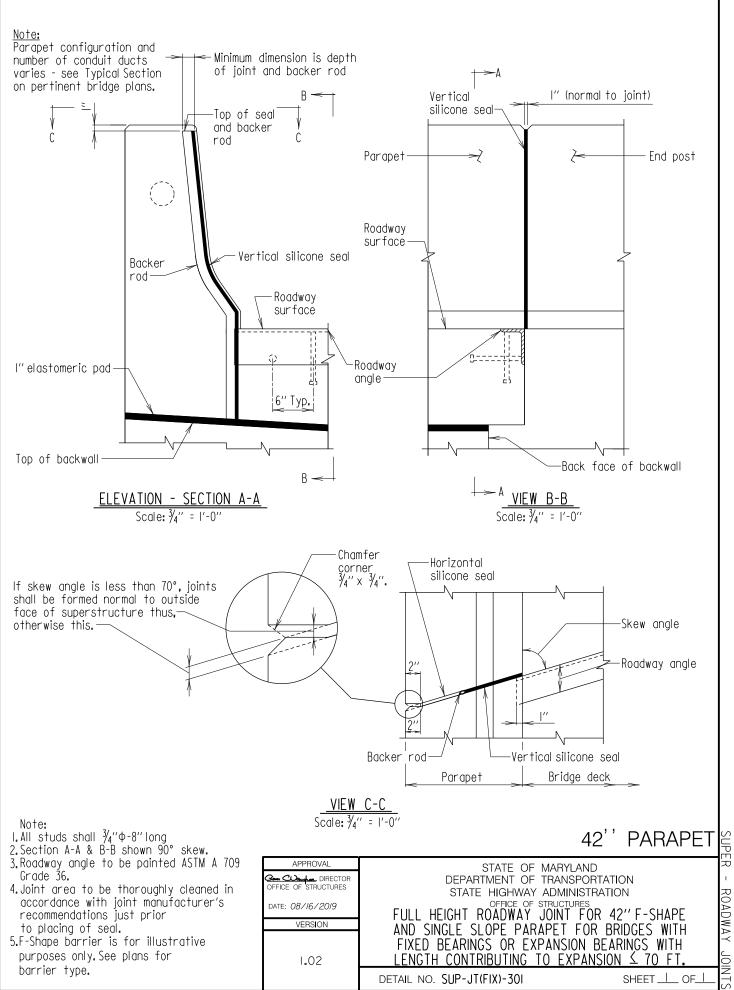
#### Section 08 – Bridge Deck Joints

# SUB-SECTION 03 FIXED JOINT DETAILS (SUP-JT(FIX))

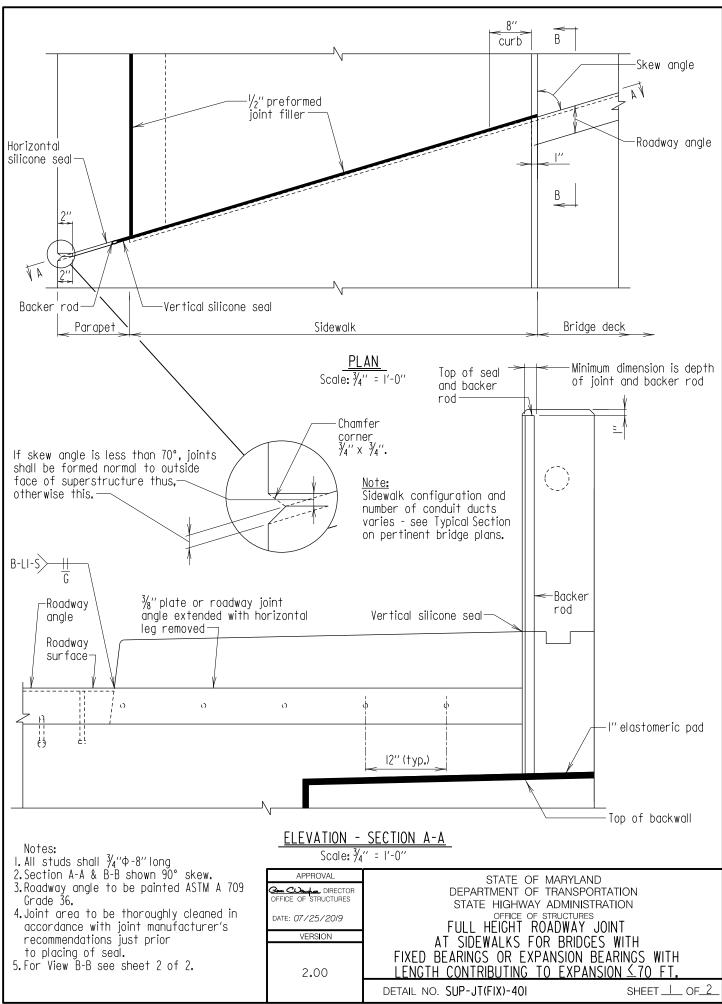




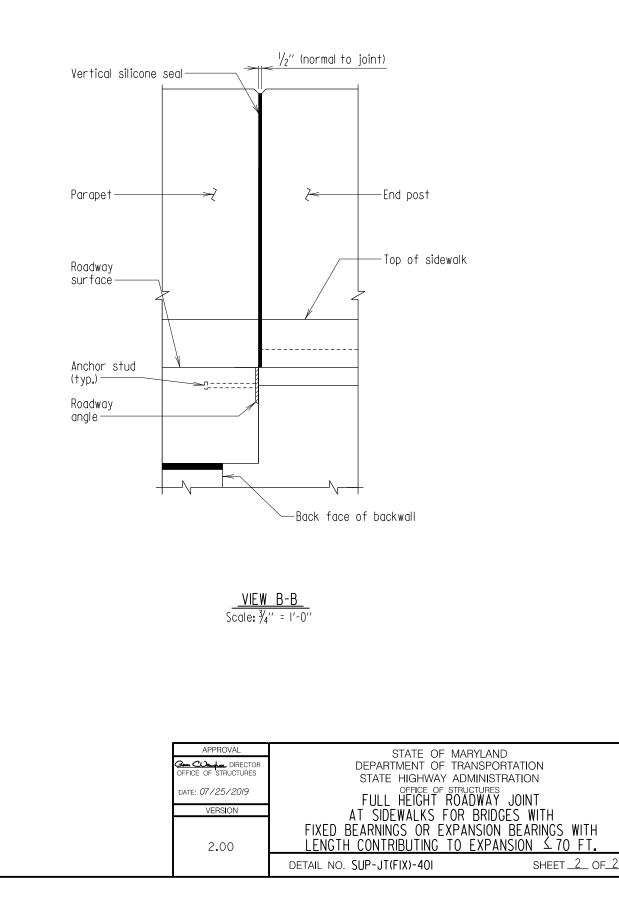
SUPER BRIDGE DECK J



ROADWAY NIOL



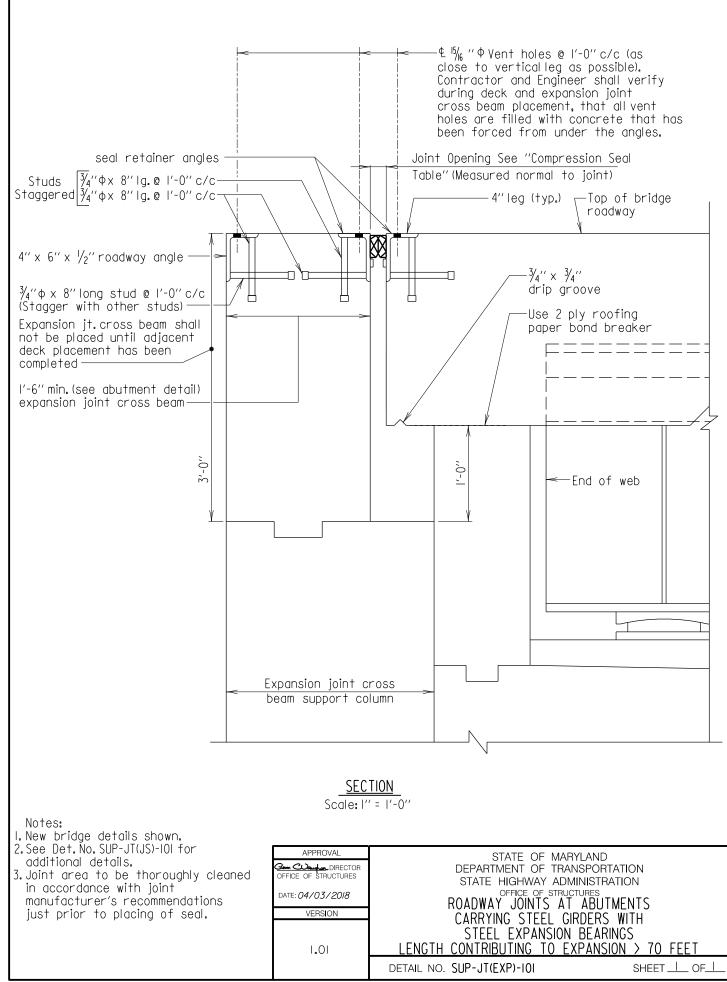
SUPER BRIDGE DECK JOIN

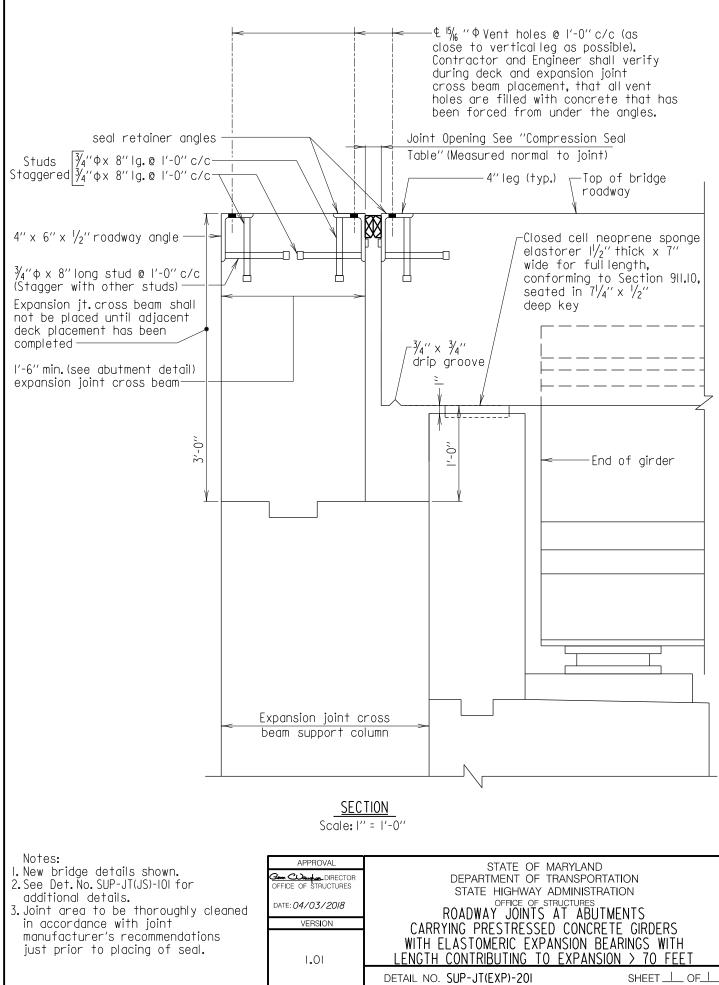


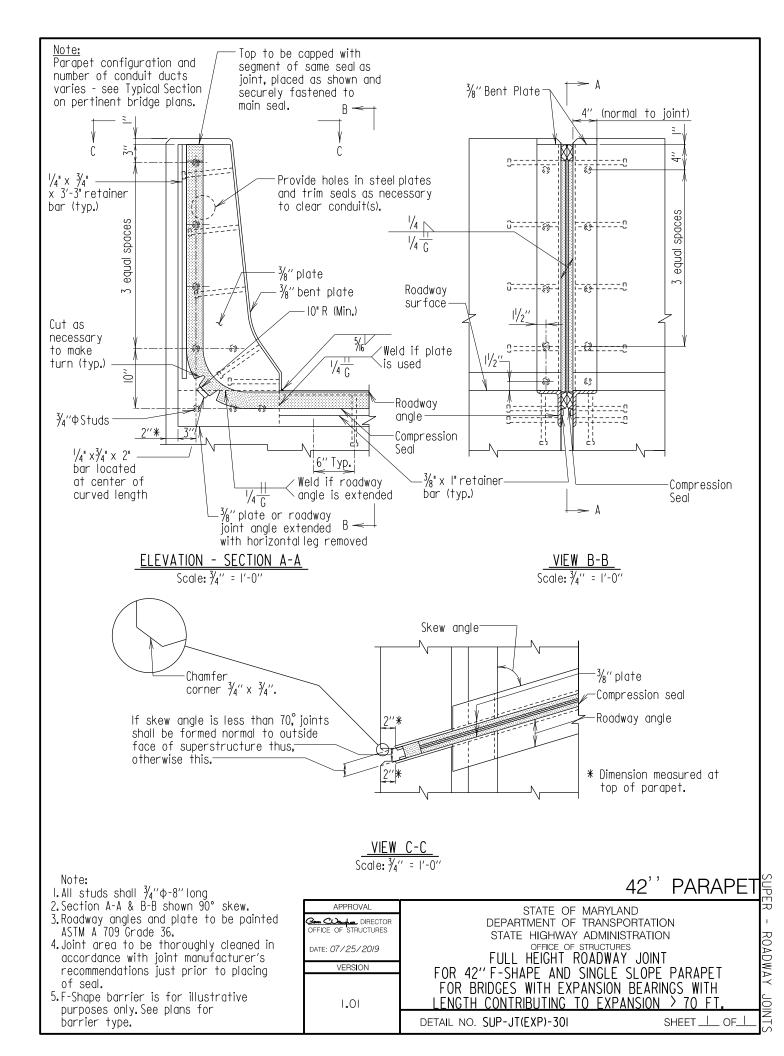


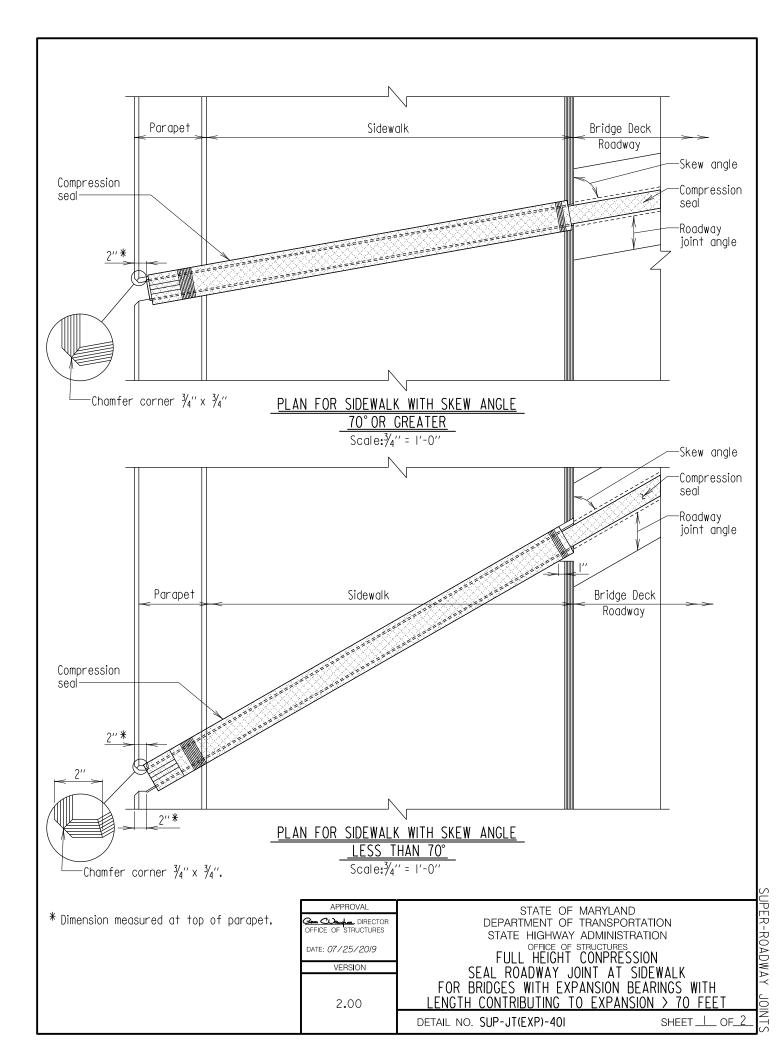
#### Section 08 – Bridge Deck Joints

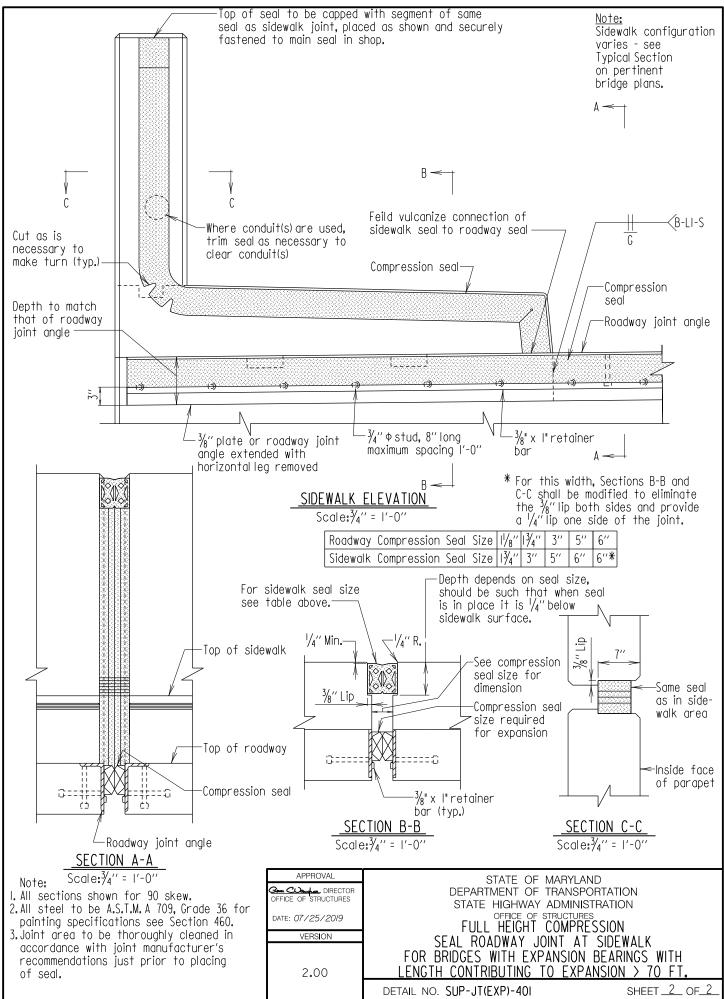
# SUB-SECTION 04 EXPANSION JOINT DETAILS (SUP-JT(EXP))









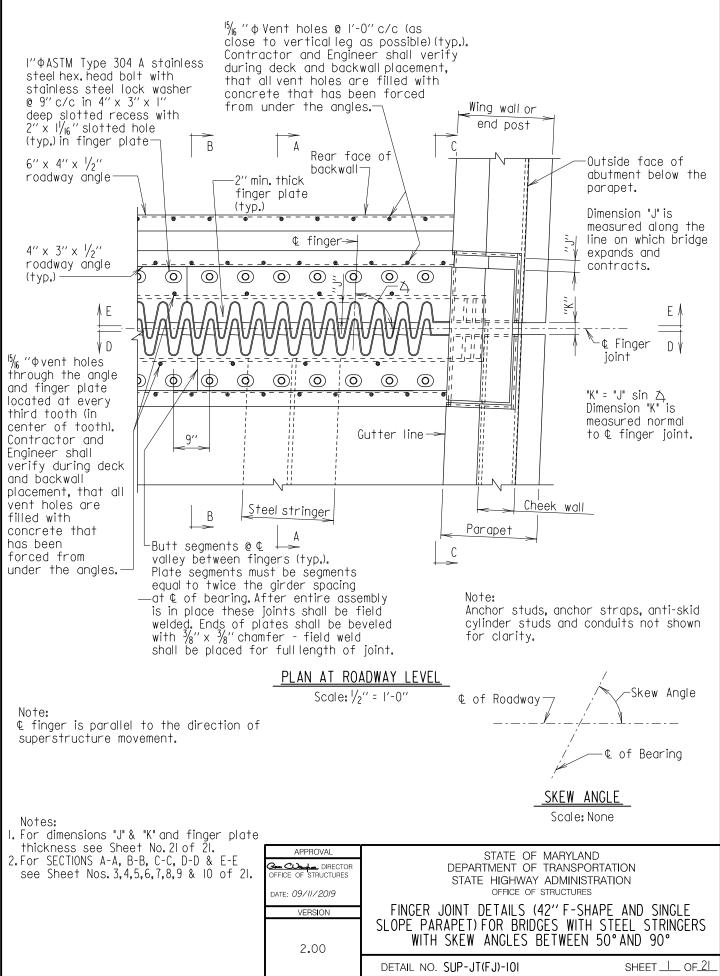


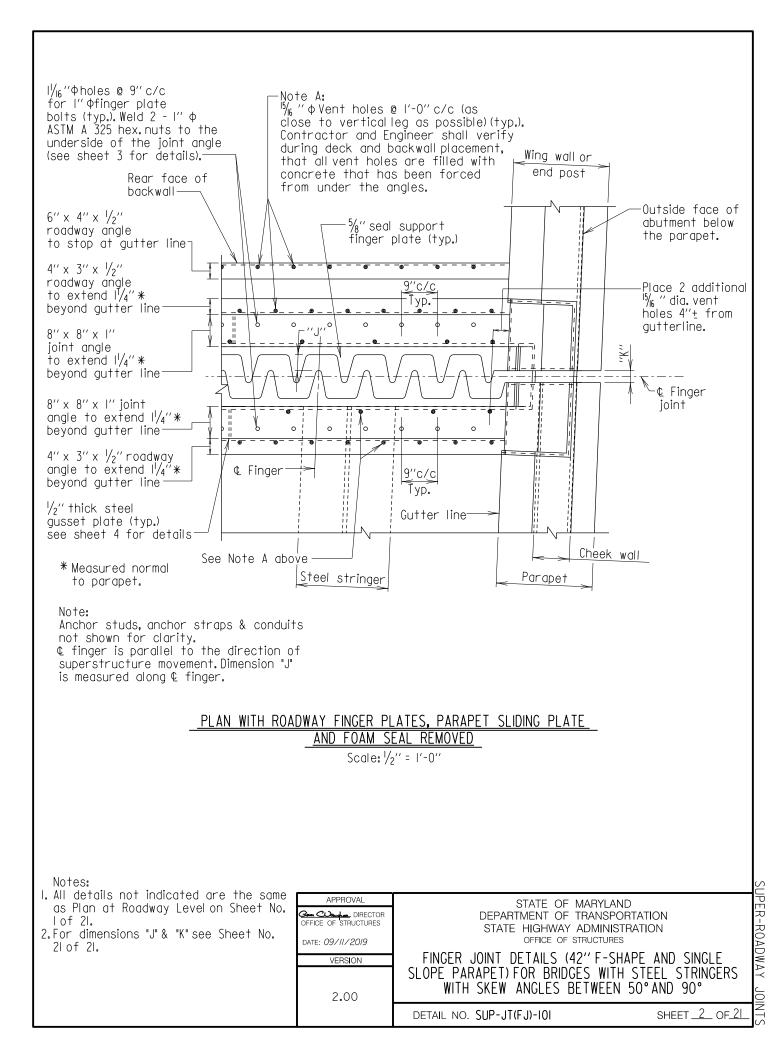
JPER-ROADWAY JOIN

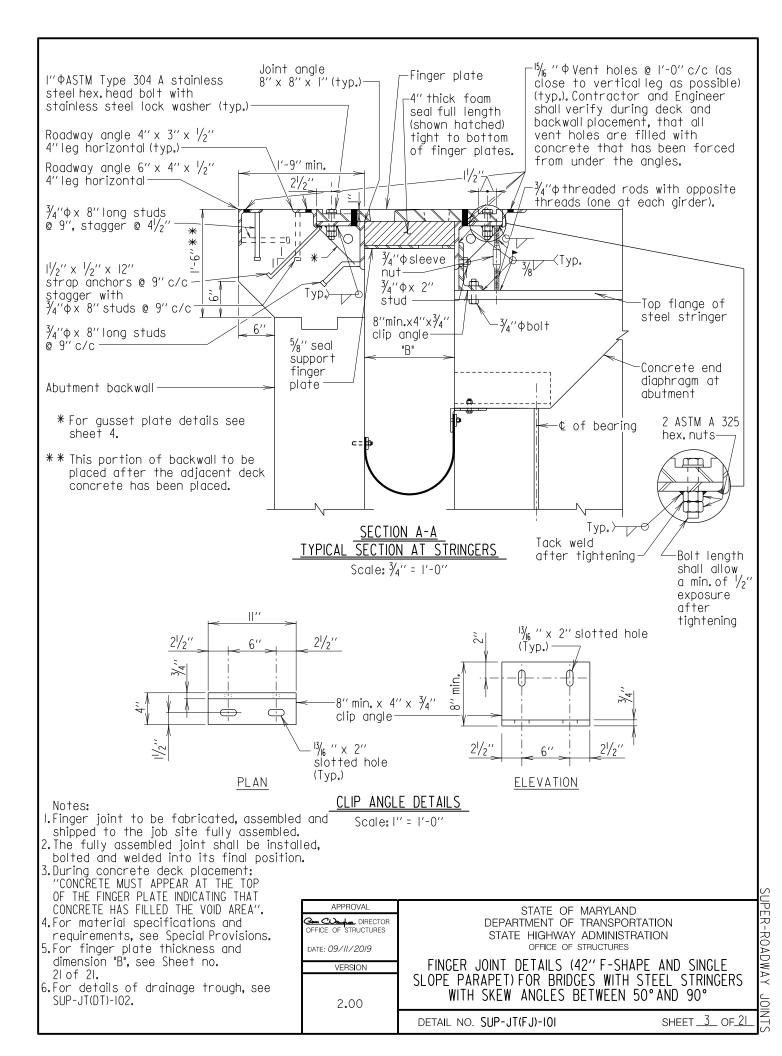


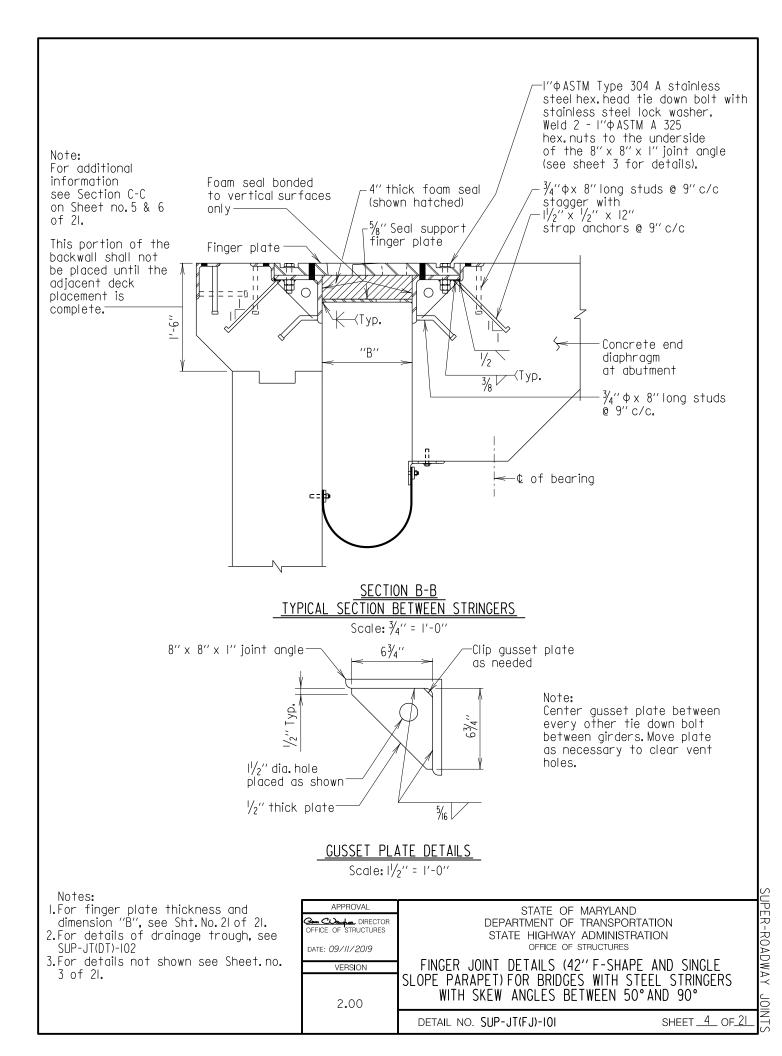
#### Section 08 – Bridge Deck Joints

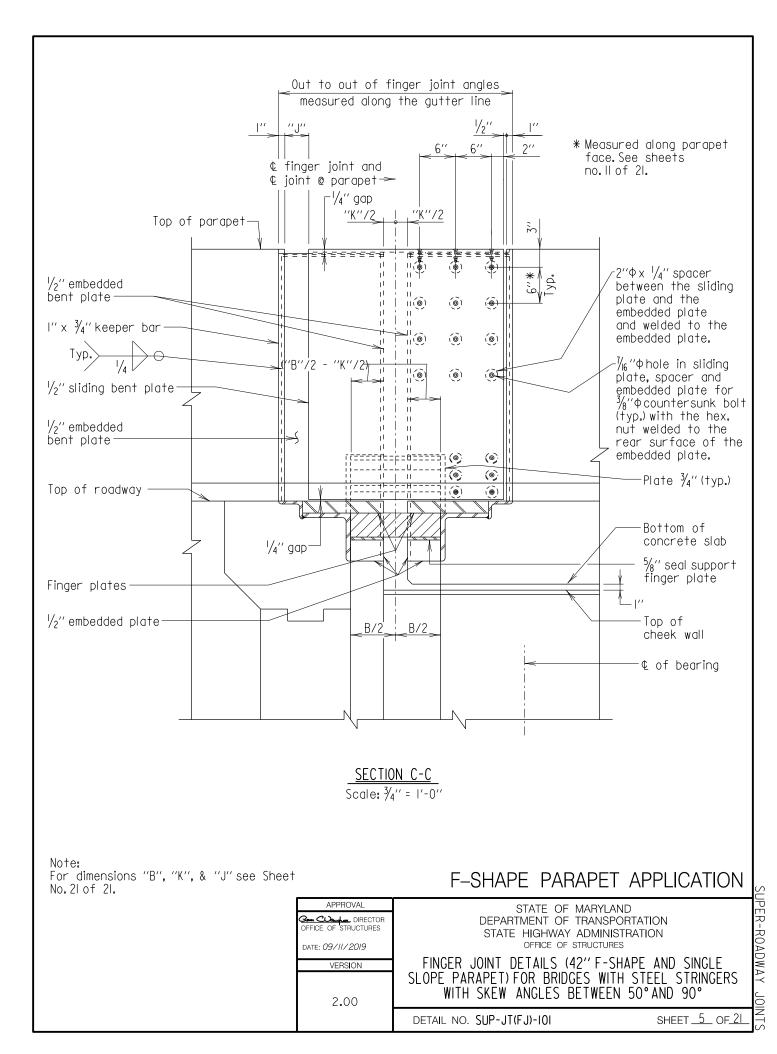
# SUB-SECTION 05 FINGER JOINT DETAILS (SUP-JT(FJ))

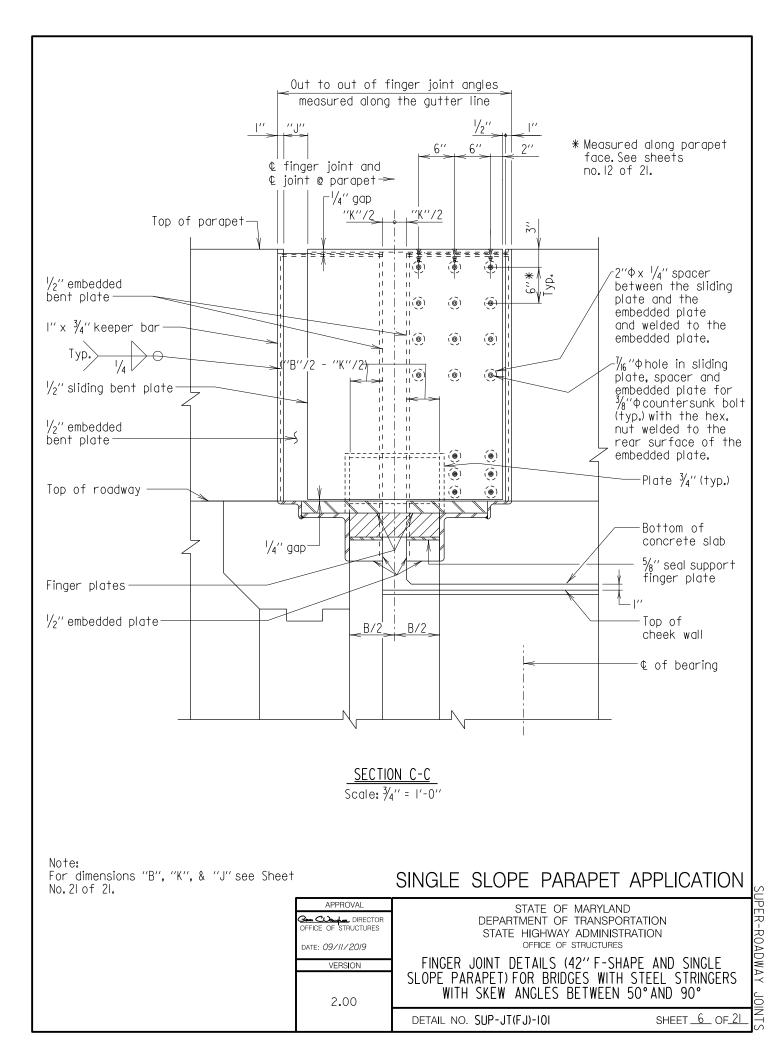


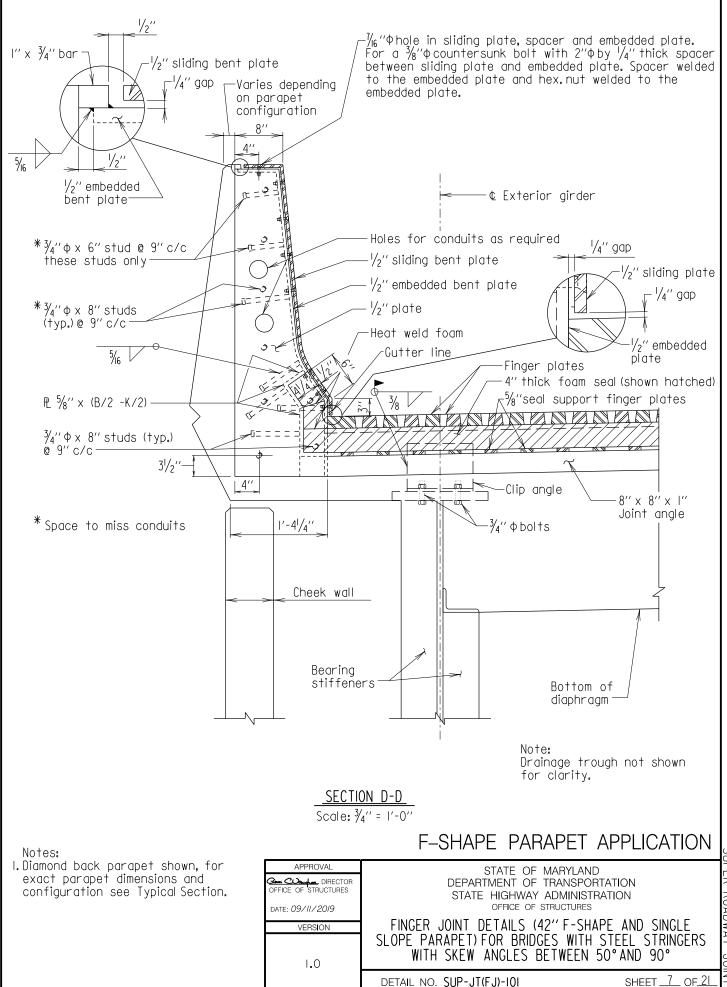




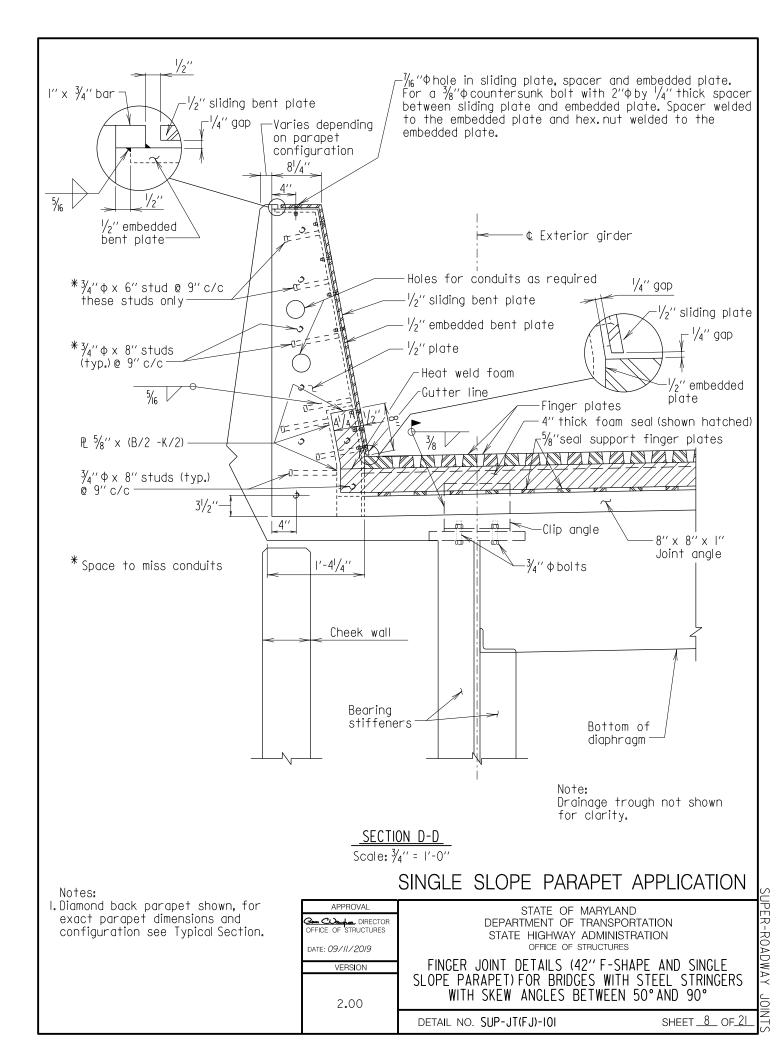


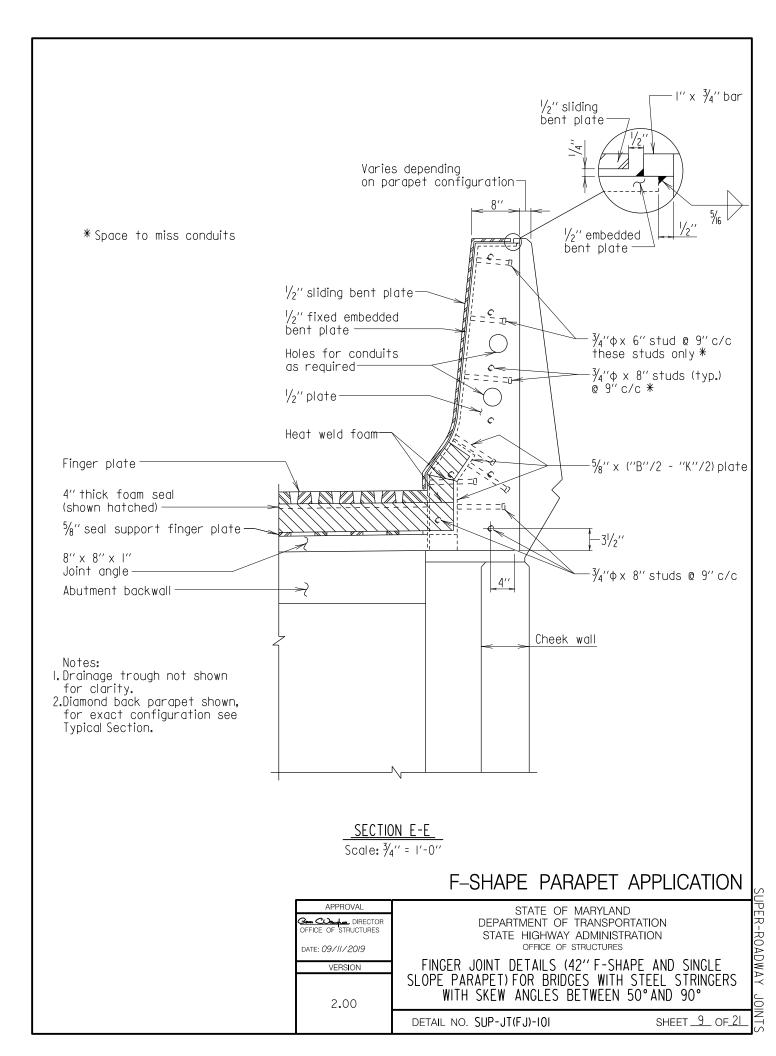


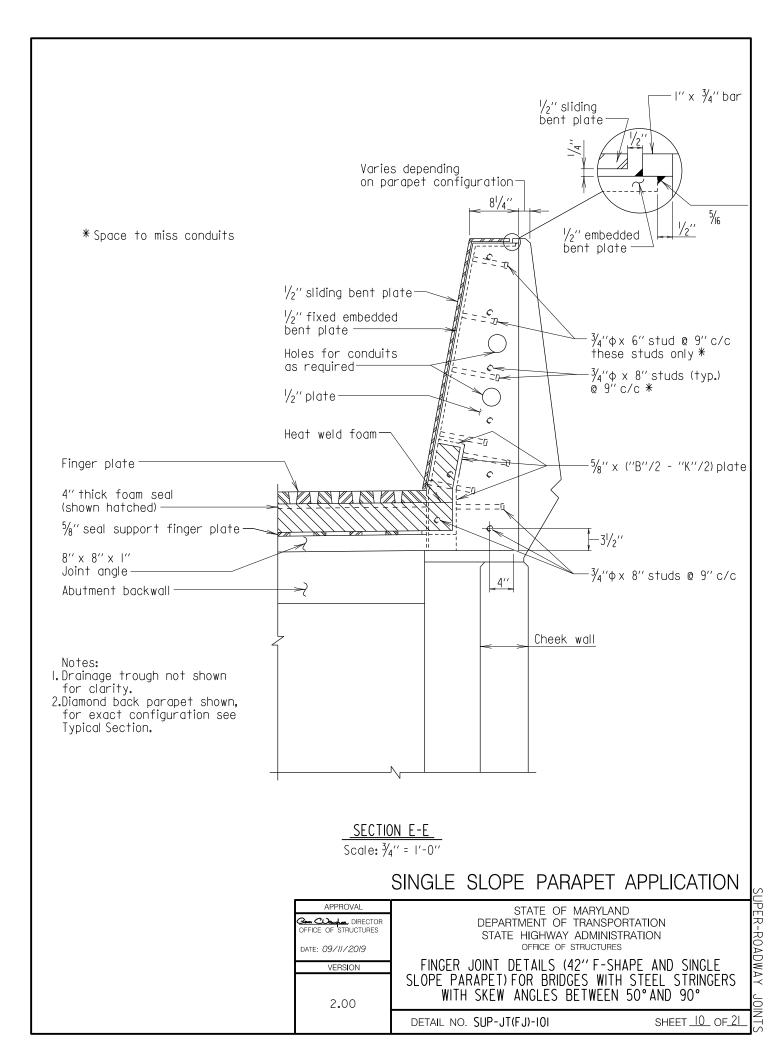


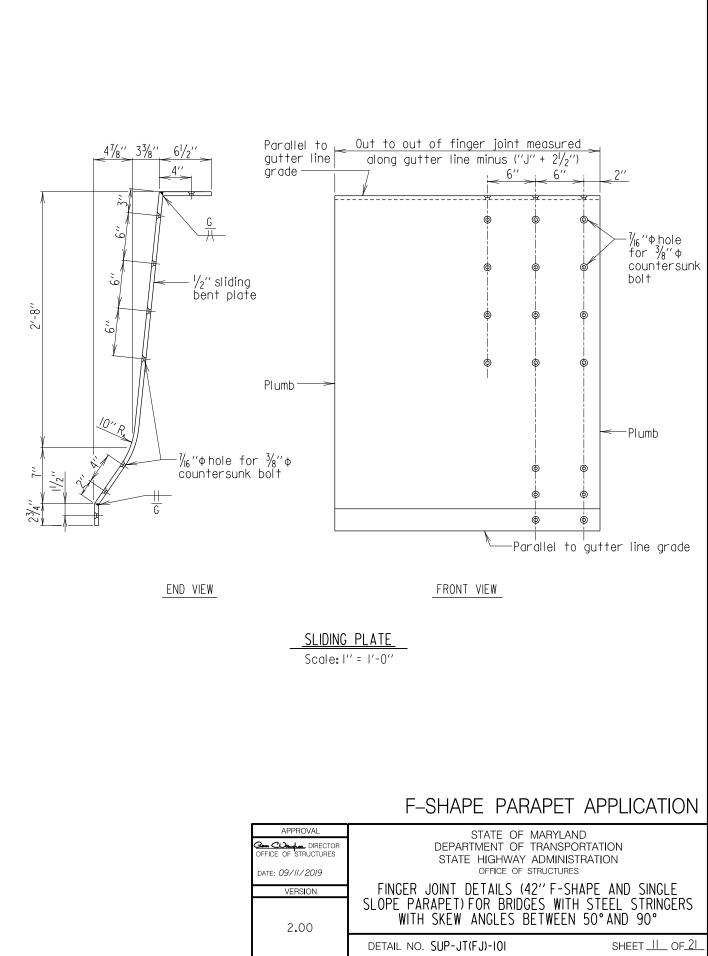


JP<u>ER-ROADWAY</u>

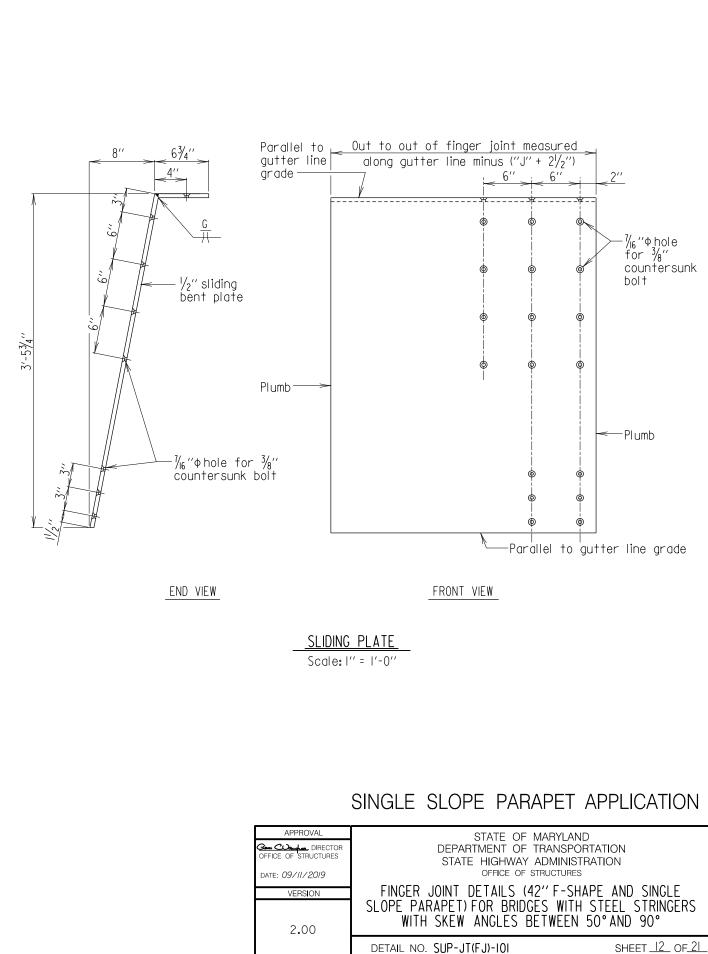


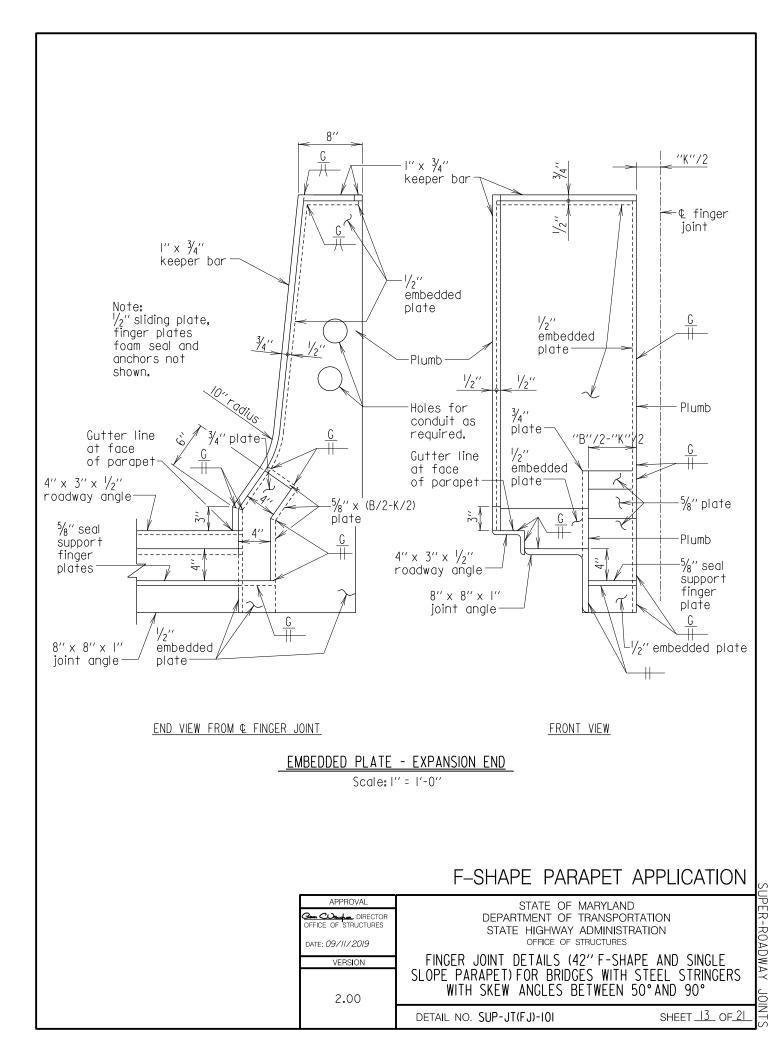


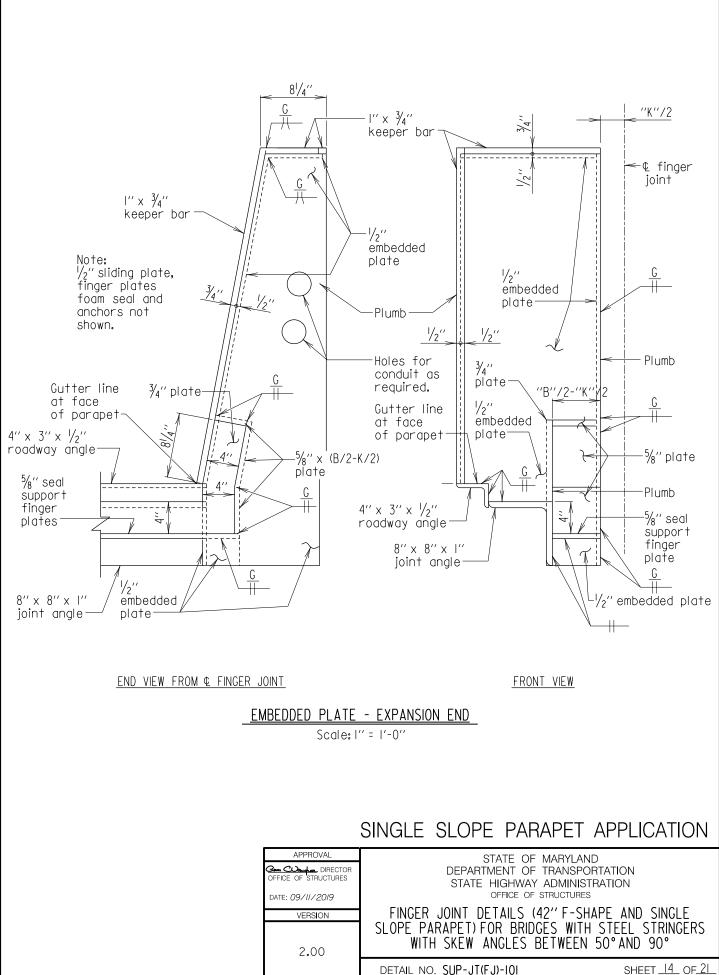


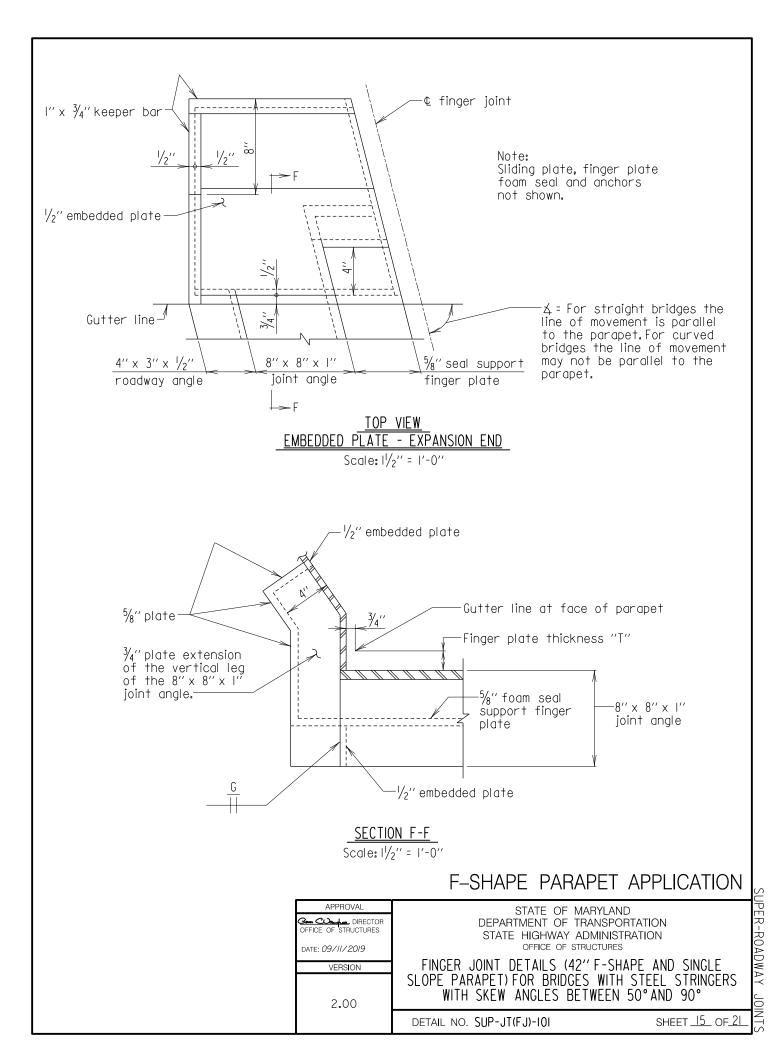


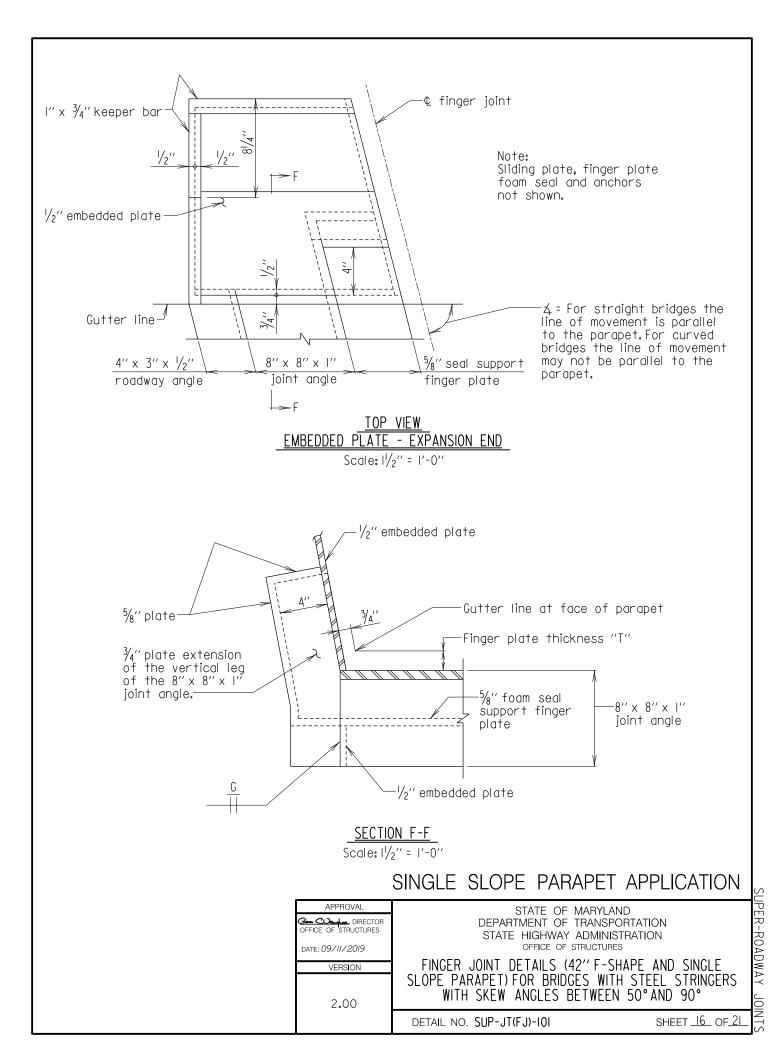
SUPER-ROADWAY JOINTS

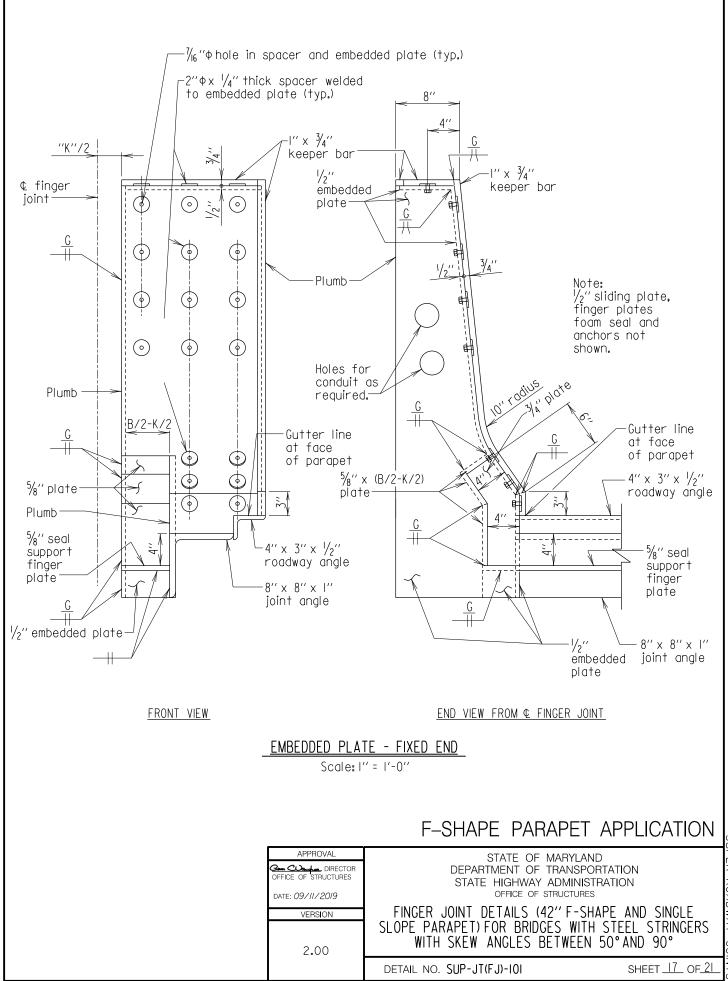


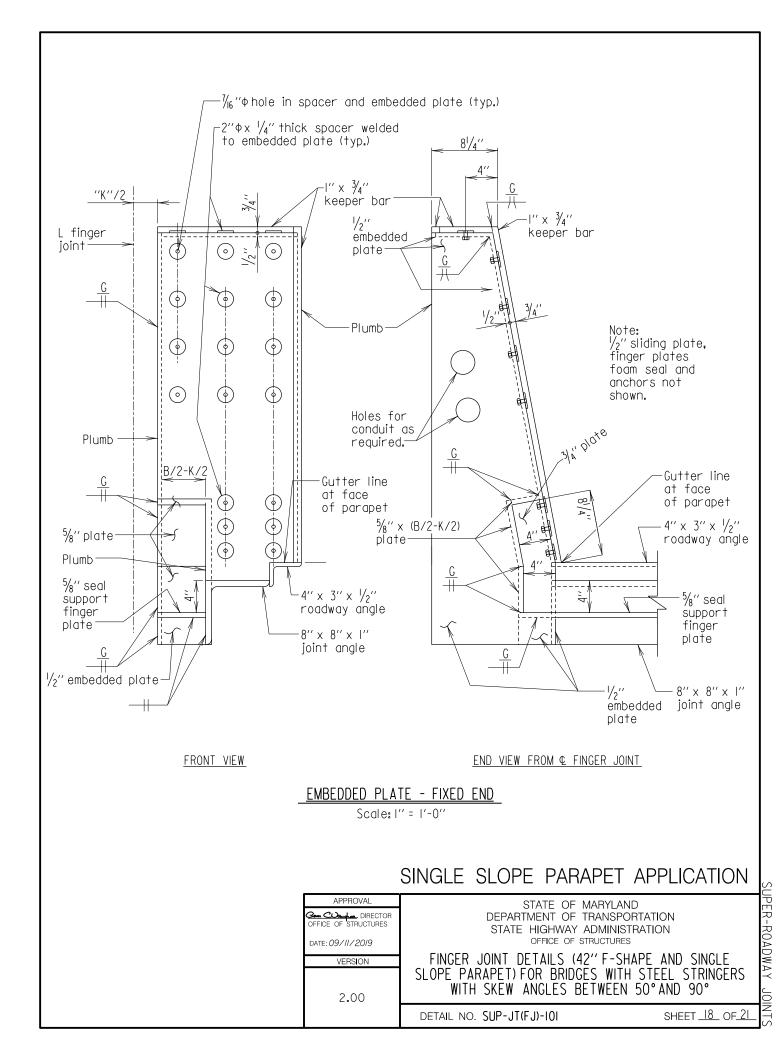


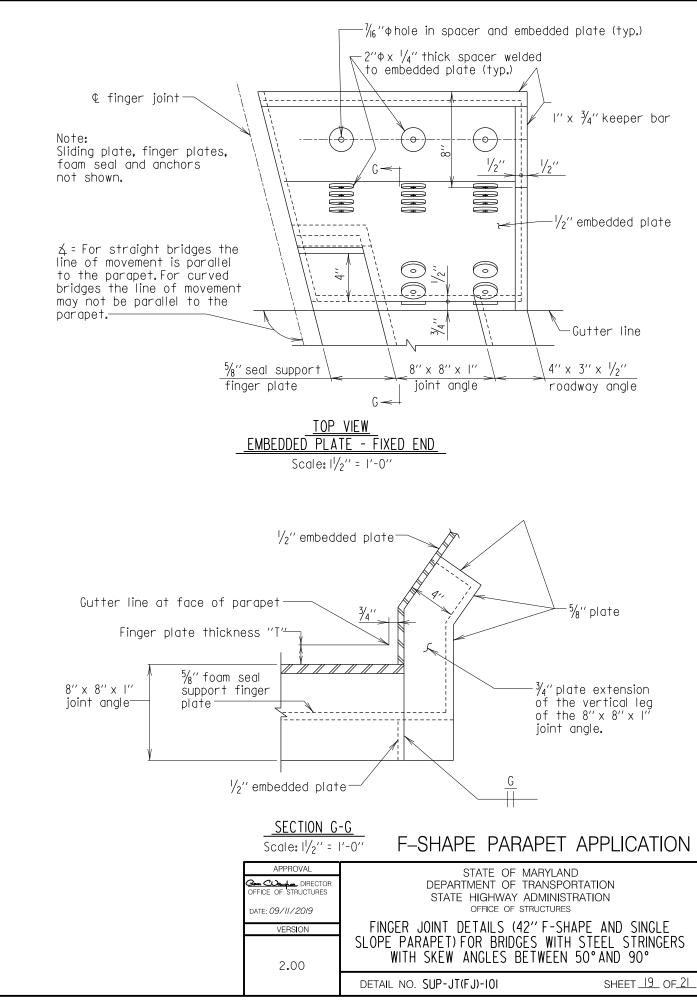


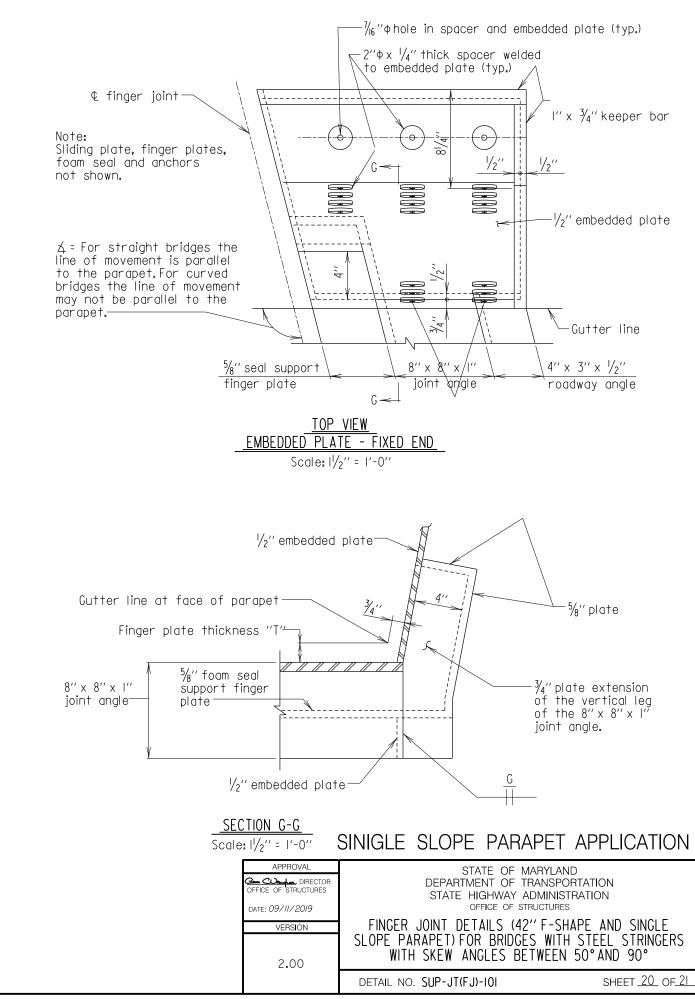


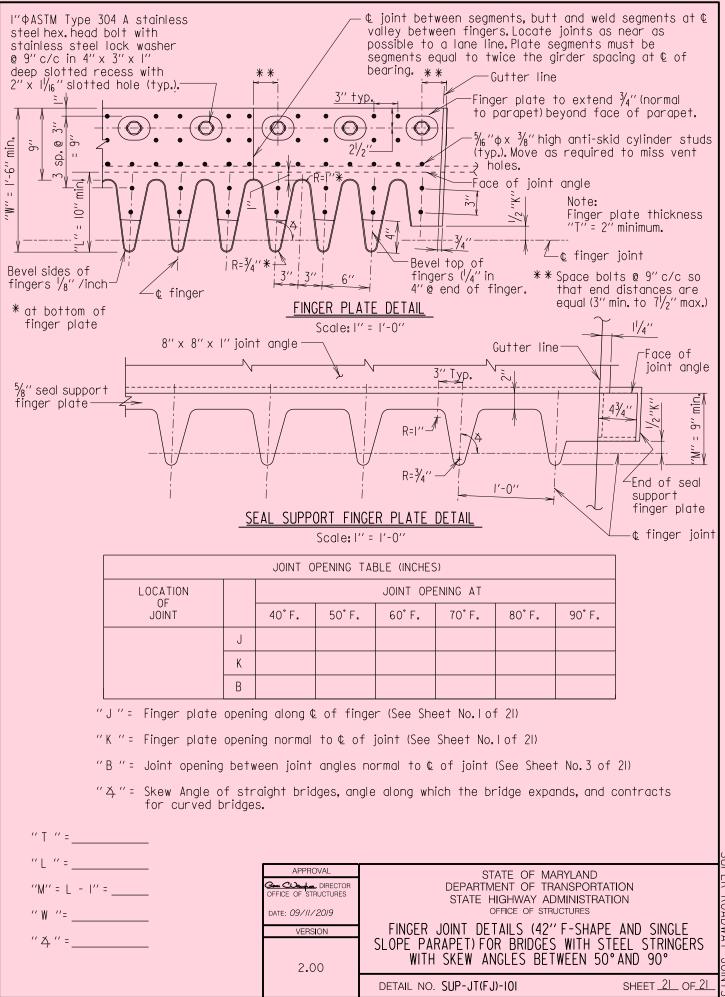












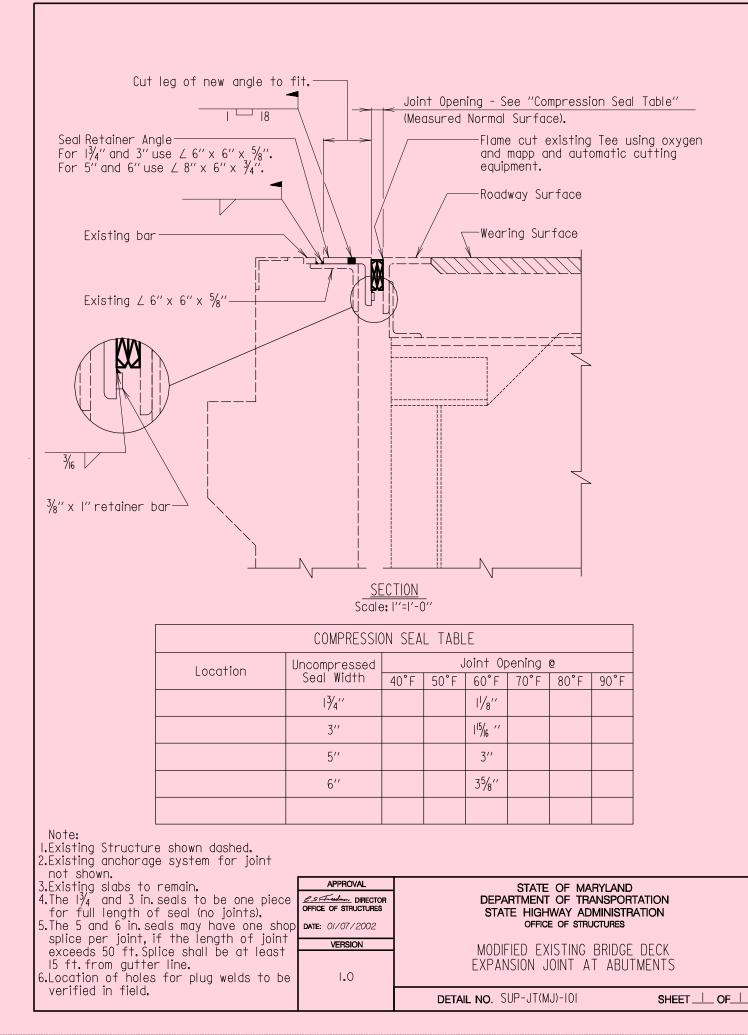
JPER Ŕ DWAY



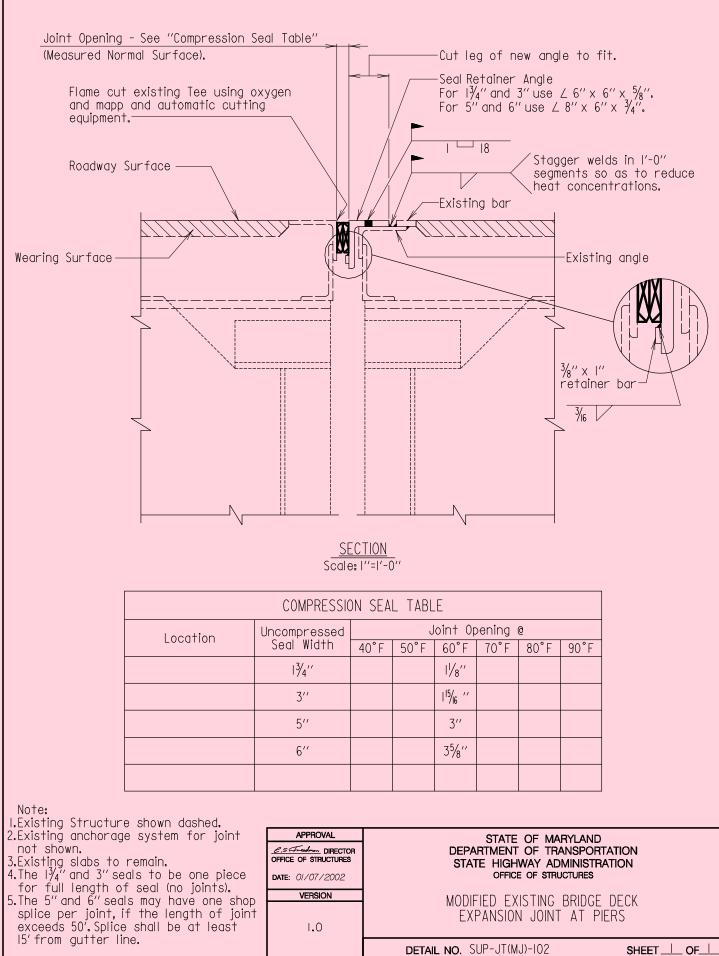
## Chapter 03 - Superstructure

### Section 08 – Bridge Deck Joints

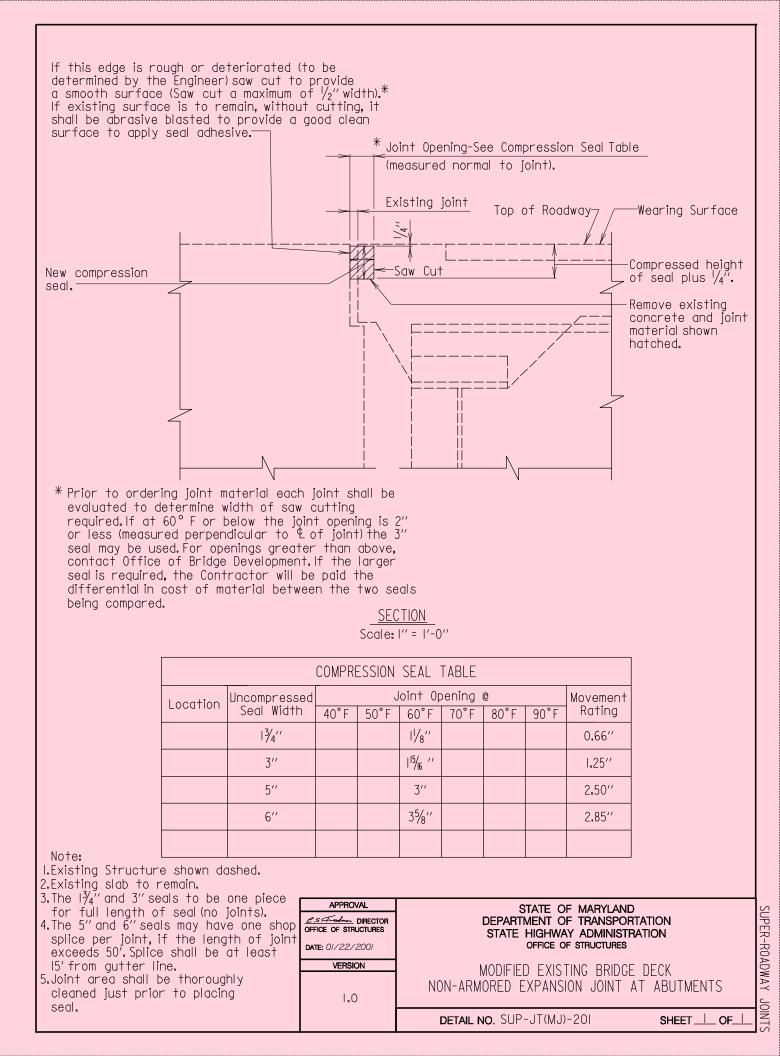
# SUB-SECTION 06 MODIFIED JOINT DETAILS (SUP-JT(MJ))

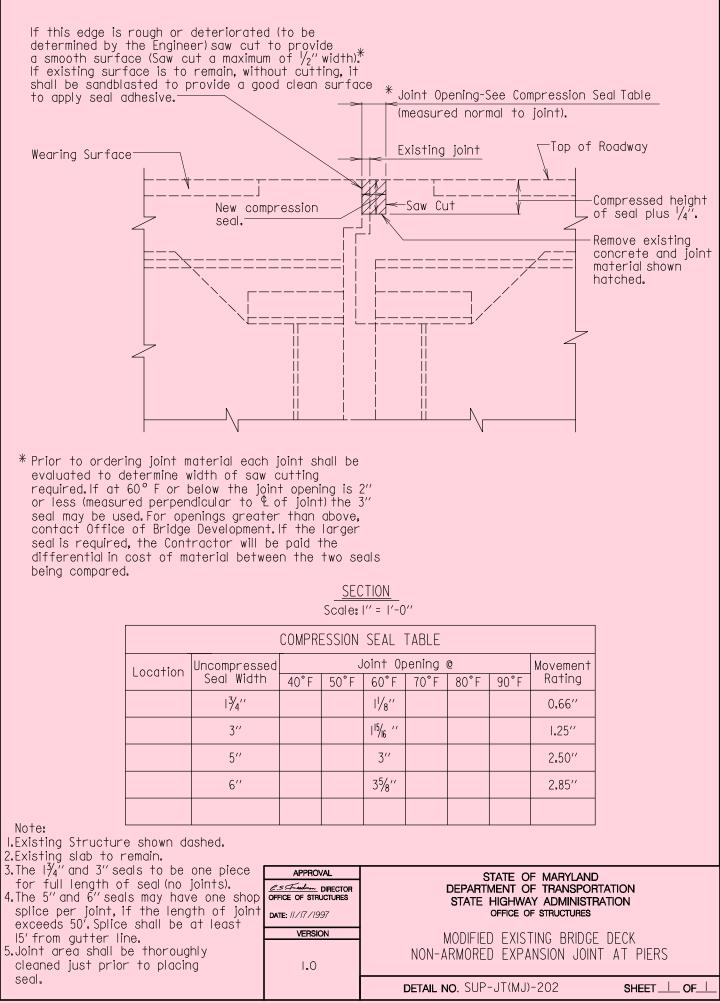


UPER-ROADWAY JO

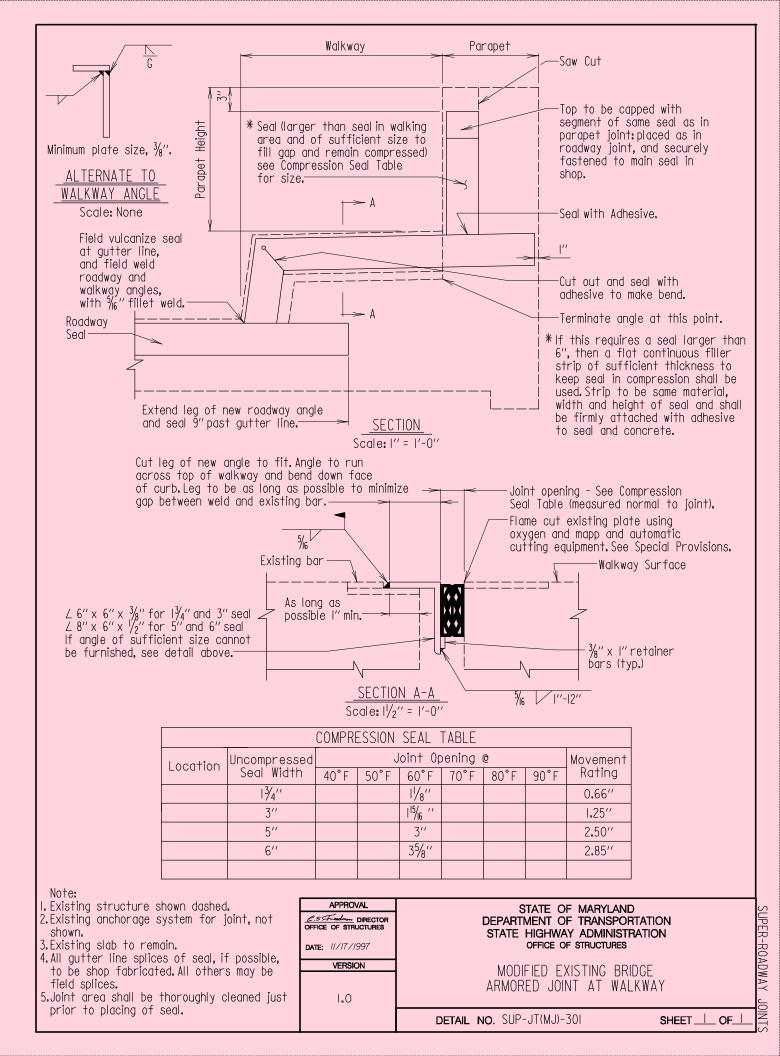


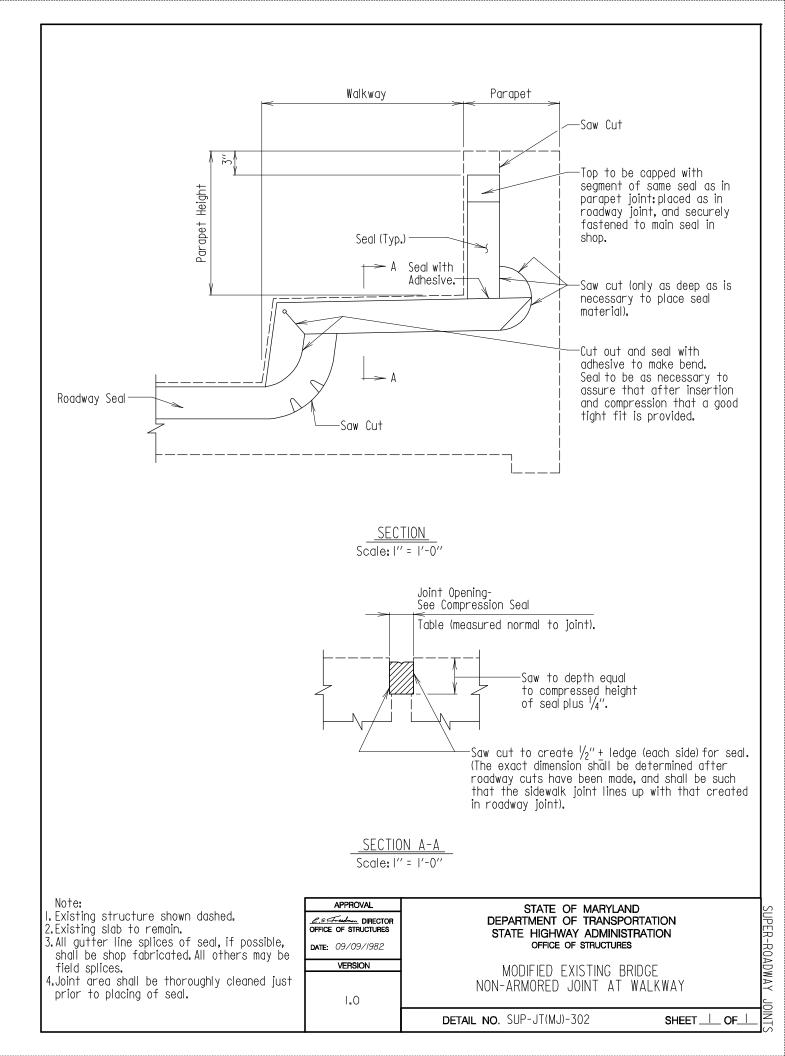
UPER-ROADWAY

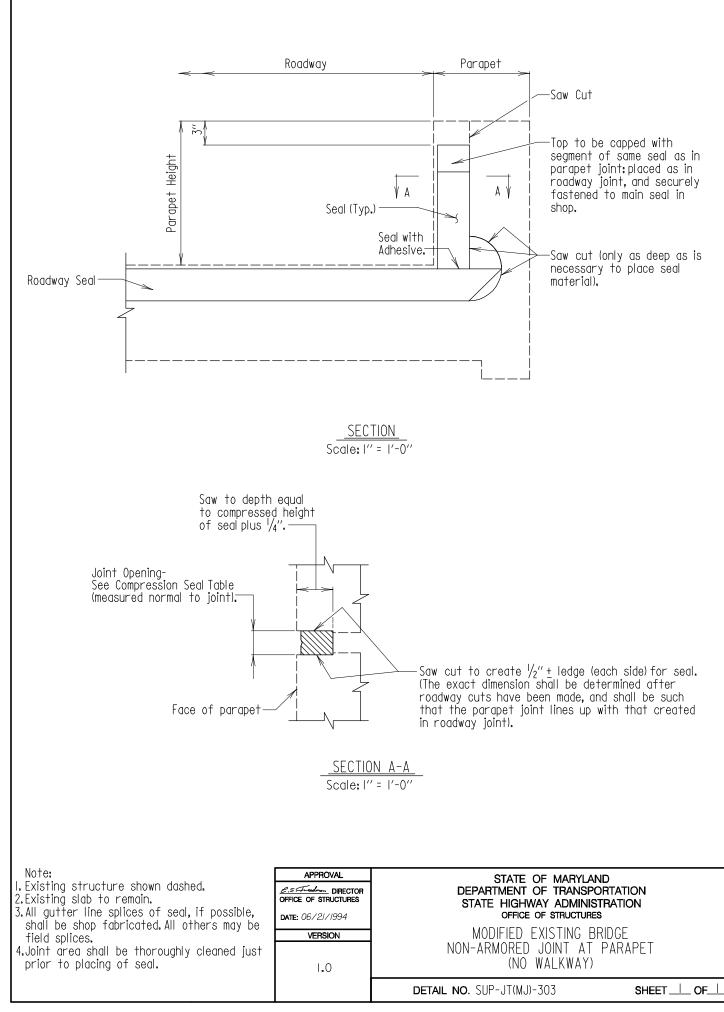




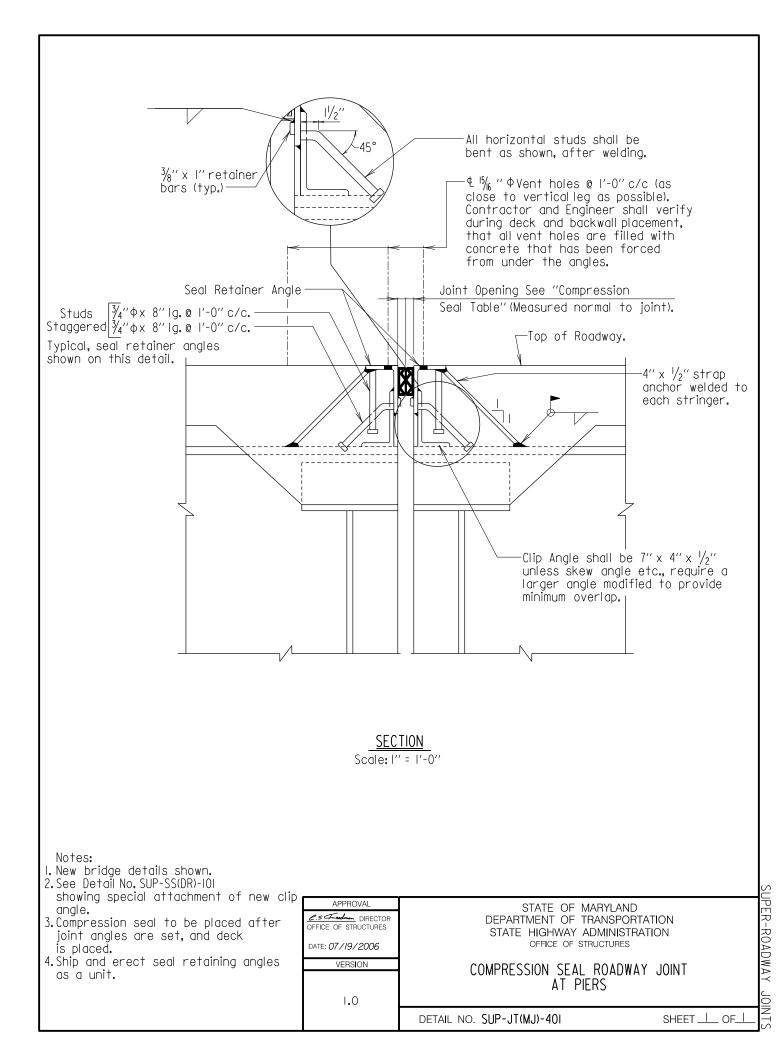
SUPER-ROADWAY JOINTS







SUPER-ROADWAY JOINTS





## Chapter 03 - Superstructure

### Section 08 – Bridge Deck Joints

# SUB-SECTION 07 DRAINAGE TROUGH DETAILS (SUP-JT(DT))

#### <u>GENERAL NOTES</u>

Specifications: Latest Specifications and Special Provisions for materials and construction. Latest AASHTO Standard Specifications for Highway Bridges for design.

Materials: Drainage trough shall conform to 911.11.

Fusion bonded epoxy powder coatings for steel shall conform to 917.02.

Catch basins shall be fiberglass conforming to 921.11.\*

Downspouts shall be PVC.

Stainless steel bolts shall conform to ASTM A 193, Identification Symbol B 8, Type 304.

Measurement Catch basins, downspouts, troughs, etc. will be measured and paid for as specified in 460.04.

\* Contractor may substitute stainless steel (10 gauge min.) or galvanized steel (10 gauge min.) catch basins in lieu of fiberglass, at no additional cost to the Administration.

| APPROVAL                                      | STATE OF MARYLAND<br>DEPARTMENT OF TRANSPORTATION<br>STATE HIGHWAY ADMINISTRATION<br>OFFICE OF STRUCTURES |           |
|---|---|-----------|
| Gen Clauper, DIRECTOR<br>OFFICE OF STRUCTURES |   |           |
| DATE: 09/11/2019                              |   |           |
| VERSION                                       | DRAINAGE TROUGH CATCH BASIN<br>GENERAL NOTES  |           |
| 1.01  |   |           |
|   | detail no. SUP-JT(DT)-101   | SHEET OF. |
|   |   |           |

SUPER-ROADWAY JOINT

