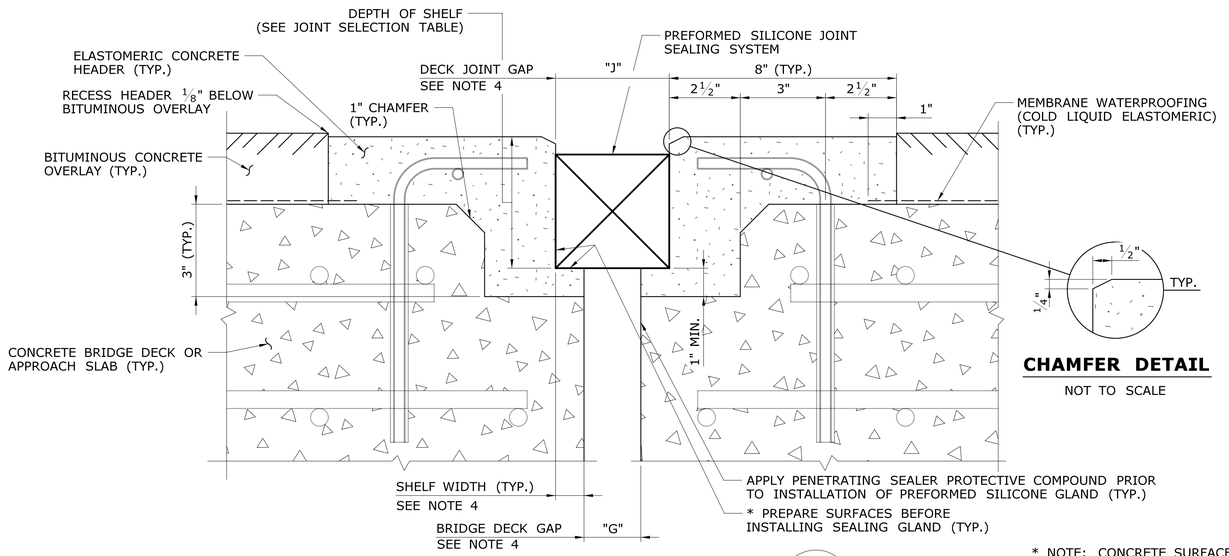


SECTION - NEW BRIDGE DECK

NOT TO SCALE

1A / -

CHAMFER DETAIL

NOT TO SCALE

* NOTE: CONCRETE SURFACES TO WHICH SEALING GLANDS WILL BE BONDED SHALL BE PREPARED IN ACCORDANCE WITH ICRI CONCRETE SURFACE PROFILE STANDARDS. THE MINIMUM ACCEPTABLE SURFACE PROFILE IS CSP2 (GRINDING), BUT CSP3 (LIGHT ABRASIVE BLAST) IS PREFERRED. THE GLAND SHALL NOT BE INSTALLED UNTIL THE SURFACE IS CLEAN, DRY AND ACCEPTED BY THE ENGINEER.

JOINT AND HEADER NOTES

1) THE ELASTOMERIC CONCRETE HEADER AND PREFORMED JOINT SEAL SHALL BE INSTALLED AFTER THE PAVEMENT HAS BEEN PLACED.

2) ELASTOMERIC CONCRETE HEADERS WILL BE PAID FOR UNDER THE ITEM "ELASTOMERIC CONCRETE HEADER". THE PREFORMED SILICONE JOINT SEAL GLAND WILL BE PAID FOR UNDER ITEM, "PREFORMED JOINT SEAL."

3) DRILLING AND GROUTING GFRP DOWELS AND FURNISHING AND INSTALLING TRANSVERSE GFRP BARS ARE INCLUDED IN THE UNIT PRICE FOR "ELASTOMERIC CONCRETE HEADER".

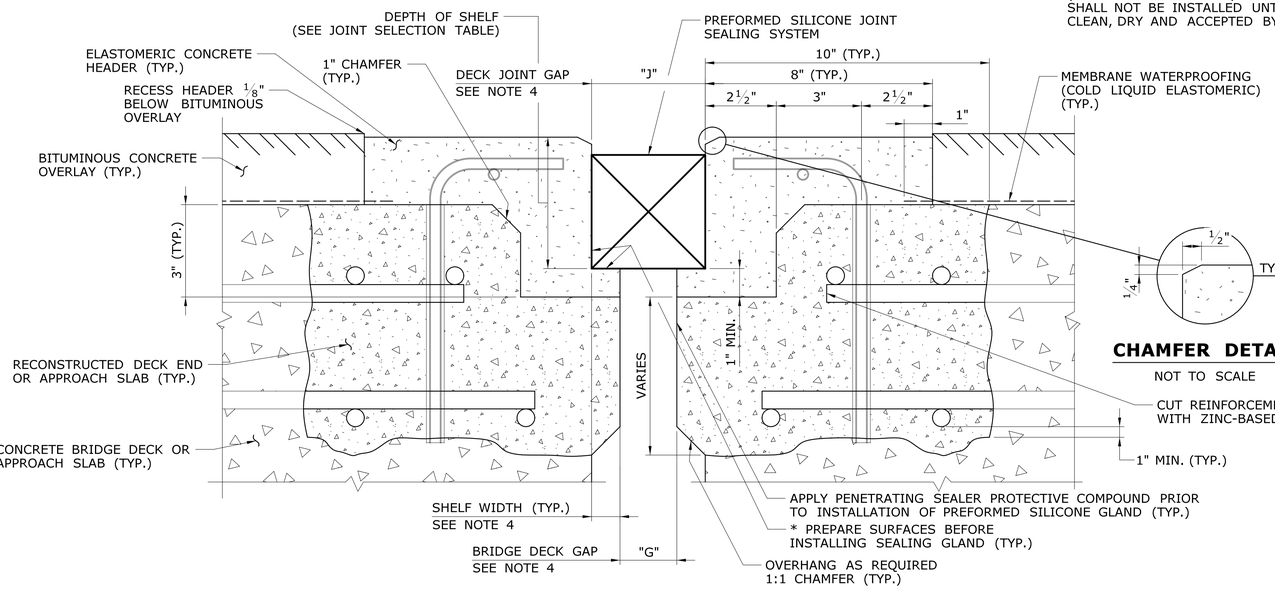
4) DIMENSIONS "J", "G" AND SHELF WIDTH ARE MEASURED PERPENDICULAR TO THE DECK END. SEE JOINT SELECTION TABLE FOR VALUES.

5) THE PREFORMED JOINT SEAL SHALL BE INSTALLED IN ACCORDANCE WITH THE PLANS, WITH THE MANUFACTURER'S WRITTEN INSTRUCTIONS AND AS DIRECTED BY THE ENGINEER.

6) SURFACE PREPARATION IS CRITICAL FOR ADHESION OF ELASTOMERIC CONCRETE TO THE BRIDGE DECK AND FOR ADHESION OF THE PREFORMED GLAND WITHIN THE JOINT OPENING. THE CONTRACTOR SHALL NOT PROCEED WITH THE INSTALLATION OF THE HEADERS OR PREFORMED GLANDS WITHOUT AUTHORIZATION FROM THE ENGINEER.

7) THE CONTRACTOR MUST INSTALL ONE OF THE PREFORMED JOINT SEAL GLANDS SHOWN IN THE JOINT SELECTION TABLE.

8) IF STAGED CONSTRUCTION IS REQUIRED, ELASTOMERIC CONCRETE HEADER REINFORCEMENT SHALL BE DISCONTINUOUS AT CONSTRUCTION JOINTS.



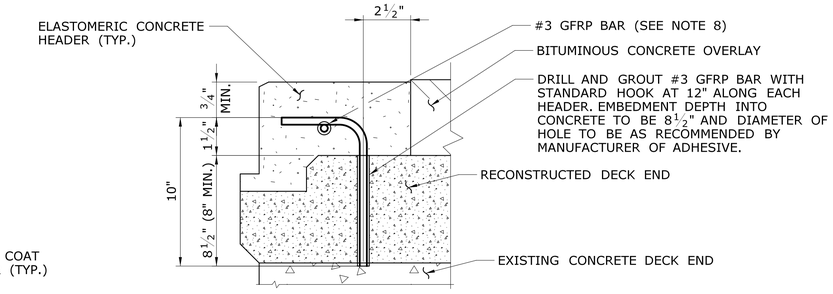
SECTION - RECONSTRUCTED DECK END

NOT TO SCALE

1B / -

CHAMFER DETAIL

NOT TO SCALE



SECTION - HOOKED BAR EMBEDMENT AT HEADER

NOT TO SCALE

NOTE: DECK END RECONSTRUCTION FOR WHEN BRIDGE DECK GAP IS TOO WIDE IS SHOWN. OTHER HEADER AND SHELF CONFIGURATIONS ARE SIMILAR.

SECTION - ELASTOMERIC CONCRETE HEADERS AND PREFORMED JOINT SEAL

1 / -

REV.	DATE	REVISION DESCRIPTION	SHEET NO.

THE INFORMATION, INCLUDING ESTIMATED QUANTITIES OF WORK, SHOWN ON THESE SHEETS IS BASED ON LIMITED INVESTIGATIONS BY THE STATE AND IS IN NO WAY WARRANTED TO INDICATE THE CONDITIONS OF ACTUAL QUANTITIES OF WORK WHICH WILL BE REQUIRED.

Plotted Date: 5/13/2019

DESIGNER/DRAFTER: -

CHECKED BY: -

SCALE AS NOTED

STATE OF CONNECTICUT
DEPARTMENT OF TRANSPORTATION

Filename: ...\Preformed Joint - New Construction.dgn

SIGNATURE/ BLOCK:

OFFICE OF ENGINEERING

APPROVED BY:

PROJECT TITLE: - - -

TOWN: - -

DRAWING TITLE: TYPICAL JOINT DETAILS AND NOTES

PROJECT NO. -

DRAWING NO. S-01

SHEET NO.

JOINT SELECTION TABLE

DESCRIPTION OF JOINT LOCATION: ABUTMENT NO. 1

THERMAL MOVEMENT RANGE: X INCHES

PRODUCT		NOMINAL MOVEMENT CAPACITY	MFR. RECOMMENDED MINIMUM DECK JOINT GAP J MIN, AT 110° F (IN)	WIDTH OF SHELF (IN)	MIN. BRIDGE DECK GAP AT 110° F (IN) "G"	DECK JOINT GAP, "J", AT INSTALLATION (IN.)					DEPTH OF SHELF (IN.)
						40° F	50° F	60° F	70° F	80° F	
DECK EXPANSION JOINT											
SKEW = XX°											
EMSEAL	BEJS XXXX	X.XX"									
WABO-FS	FS-XXX	X.XX"									
SILICOFLEX	SF XXX	X.XX"									
V-SEAL	V-XXX	X.XX"									
PARAPET EXPANSION JOINT											
SKEW = XX°											
EMSEAL	BEJS XXXX	X.XX"									
WABO-FS	FS-XXX	X.XX"									
SILICOFLEX	SF XXX	X.XX"									
V-SEAL	V-XXX	X.XX"									
SIDEWALK EXPANSION JOINT											
SKEW = XX°											
EMSEAL	BEJS XXXX	X.XX"									
WABO-FS	FS-XXX	X.XX"									
SILICOFLEX	SF XXX	X.XX"									
WABO-FS	FS-XXX	X.XX"									

NOTE: BRIDGE DECK GAP, G = J - 2 * (WIDTH OF SHELF)

JOINT SELECTION TABLE

DESCRIPTION OF JOINT LOCATION: PIER NO. 1

THERMAL MOVEMENT RANGE: X INCHES

PRODUCT		NOMINAL MOVEMENT CAPACITY	MFR. RECOMMENDED MINIMUM DECK JOINT GAP J MIN, AT 110° F (IN)	WIDTH OF SHELF (IN)	MIN. BRIDGE DECK GAP AT 110° F (IN) "G"	DECK JOINT GAP, "J", AT INSTALLATION (IN.)					DEPTH OF SHELF (IN.)
						40° F	50° F	60° F	70° F	80° F	
DECK EXPANSION JOINT											
SKEW = XX°											
EMSEAL	BEJS XXXX	X.XX"									
WABO-FS	FS-XXX	X.XX"									
SILICOFLEX	SF XXX	X.XX"									
V-SEAL	V-XXX	X.XX"									
PARAPET EXPANSION JOINT											
SKEW = XX°											
EMSEAL	BEJS XXXX	X.XX"									
WABO-FS	FS-XXX	X.XX"									
SILICOFLEX	SF XXX	X.XX"									
V-SEAL	V-XXX	X.XX"									
SIDEWALK EXPANSION JOINT											
SKEW = XX°											
EMSEAL	BEJS XXXX	X.XX"									
WABO-FS	FS-XXX	X.XX"									
SILICOFLEX	SF XXX	X.XX"									
WABO-FS	FS-XXX	X.XX"									

NOTE: BRIDGE DECK GAP, G = J - 2 * (WIDTH OF SHELF)

JOINT SELECTION TABLE

DESCRIPTION OF JOINT LOCATION: PIER NO. 2

THERMAL MOVEMENT RANGE: X INCHES

PRODUCT		NOMINAL MOVEMENT CAPACITY	MFR. RECOMMENDED MINIMUM DECK JOINT GAP J MIN, AT 110° F (IN)	WIDTH OF SHELF (IN)	MIN. BRIDGE DECK GAP AT 110° F (IN) "G"	DECK JOINT GAP, "J", AT INSTALLATION (IN.)					DEPTH OF SHELF (IN.)
						40° F	50° F	60° F	70° F	80° F	
DECK EXPANSION JOINT											
SKEW = XX°											
EMSEAL	BEJS XXXX	X.XX"									
WABO-FS	FS-XXX	X.XX"									
SILICOFLEX	SF XXX	X.XX"									
V-SEAL	V-XXX	X.XX"									
PARAPET EXPANSION JOINT											
SKEW = XX°											
EMSEAL	BEJS XXXX	X.XX"									
WABO-FS	FS-XXX	X.XX"									
SILICOFLEX	SF XXX	X.XX"									
V-SEAL	V-XXX	X.XX"									
SIDEWALK EXPANSION JOINT											
SKEW = XX°											
EMSEAL	BEJS XXXX	X.XX"									
WABO-FS	FS-XXX	X.XX"									
SILICOFLEX	SF XXX	X.XX"									
WABO-FS	FS-XXX	X.XX"									

NOTE: BRIDGE DECK GAP, G = J - 2 * (WIDTH OF SHELF)

JOINT SELECTION TABLE

DESCRIPTION OF JOINT LOCATION: ABUTMENT NO. 2

THERMAL MOVEMENT RANGE: X INCHES

PRODUCT		NOMINAL MOVEMENT CAPACITY	MFR. RECOMMENDED MINIMUM DECK JOINT GAP J MIN, AT 110° F (IN)	WIDTH OF SHELF (IN)	MIN. BRIDGE DECK GAP AT 110° F (IN) "G"	DECK JOINT GAP, "J", AT INSTALLATION (IN.)					DEPTH OF SHELF (IN.)
						40° F	50° F	60° F	70° F	80° F	
DECK EXPANSION JOINT											
SKEW = XX°											
EMSEAL	BEJS XXXX	X.XX"									
WABO-FS	FS-XXX	X.XX"									
SILICOFLEX	SF XXX	X.XX"									
V-SEAL	V-XXX	X.XX"									
PARAPET EXPANSION JOINT											
SKEW = XX°											
EMSEAL	BEJS XXXX	X.XX"									
WABO-FS	FS-XXX	X.XX"									
SILICOFLEX	SF XXX	X.XX"									
V-SEAL	V-XXX	X.XX"									
SIDEWALK EXPANSION JOINT											
SKEW = XX°											
EMSEAL	BEJS XXXX	X.XX"									
WABO-FS	FS-XXX	X.XX"									
SILICOFLEX	SF XXX	X.XX"									
WABO-FS	FS-XXX	X.XX"									

NOTE: BRIDGE DECK GAP, G = J - 2 * (WIDTH OF SHELF)

REV.	DATE	REVISION DESCRIPTION	SHEET NO.

THE INFORMATION, INCLUDING ESTIMATED QUANTITIES OF WORK, SHOWN ON THESE SHEETS IS BASED ON LIMITED INVESTIGATIONS BY THE STATE AND IS IN NO WAY WARRANTED TO INDICATE THE CONDITIONS OF ACTUAL QUANTITIES OF WORK WHICH WILL BE REQUIRED.

Plotted Date: 5/13/2019

DESIGNER/DRAFTER: -

CHECKED BY: -

SCALE AS NOTED

STATE OF CONNECTICUT
DEPARTMENT OF TRANSPORTATION

Filename: ...\Preformed Joint - New Construction.dgn

SIGNATURE/BLOCK:

OFFICE OF ENGINEERING

APPROVED BY:

PROJECT TITLE: - - -

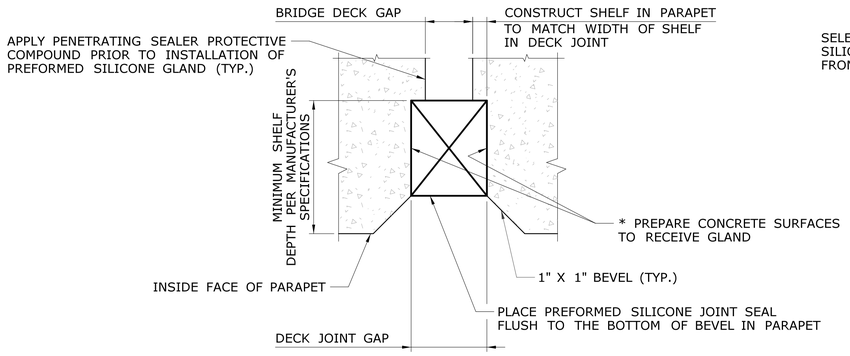
TOWN: - -

DRAWING TITLE: JOINT SELECTION TABLES

PROJECT NO. -

DRAWING NO. S-02

SHEET NO.

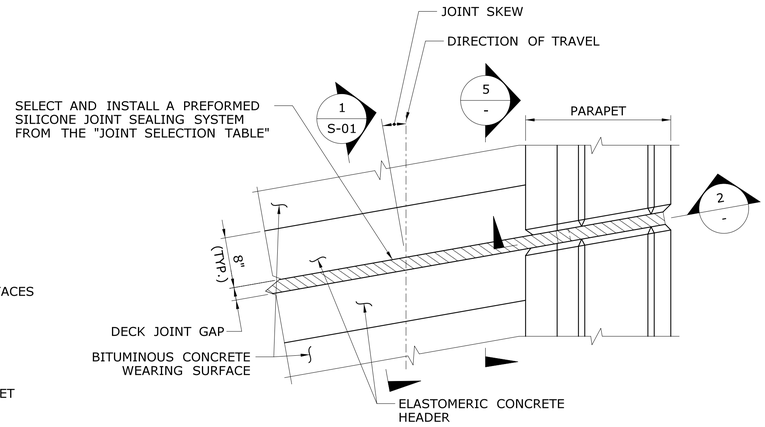


PREFORMED JOINT SEAL SECTION IN PARAPET

3 / -

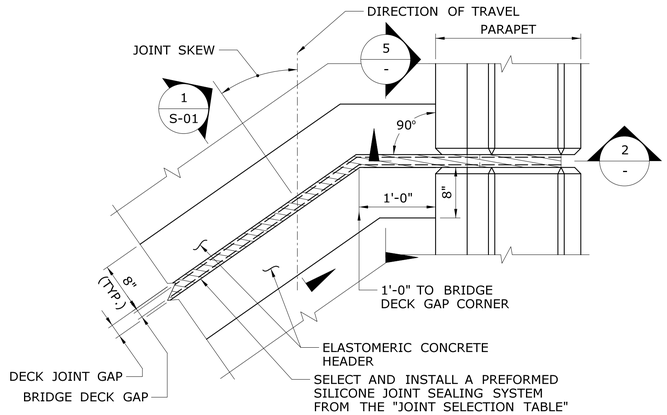
SCALE: 6" = 1'-0"

* NOTE: CONCRETE SURFACES TO WHICH SEALING GLANDS WILL BE BONDED SHALL BE PREPARED IN ACCORDANCE WITH ICRI CONCRETE SURFACE PROFILE STANDARDS. THE MINIMUM ACCEPTABLE SURFACE PROFILE IS CSP2 (GRINDING), BUT CSP3 (LIGHT ABRASIVE BLAST) IS PREFERRED. THE GLAND SHALL NOT BE INSTALLED UNTIL THE SURFACE IS CLEAN, DRY AND ACCEPTED BY THE ENGINEER.



JOINT SKEW ≤ 20°

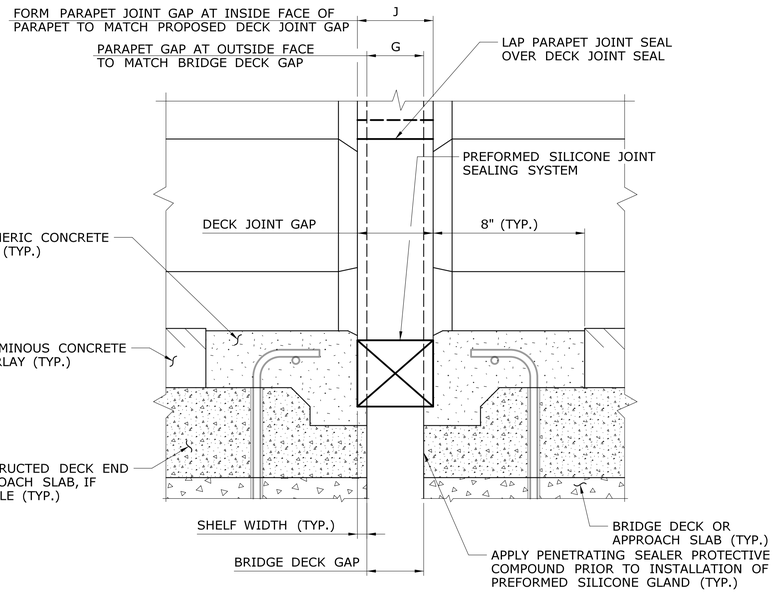
SCALE: 1" = 1'-0"



JOINT SKEW > 20°

SCALE: 1" = 1'-0"

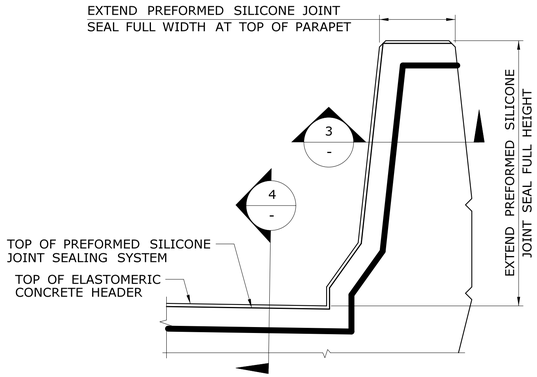
PLAN - EXPANSION JOINT AT BRIDGES WITHOUT SIDEWALKS



PREFORMED SILICONE JOINT SEALING SYSTEM SECTION AT CURB

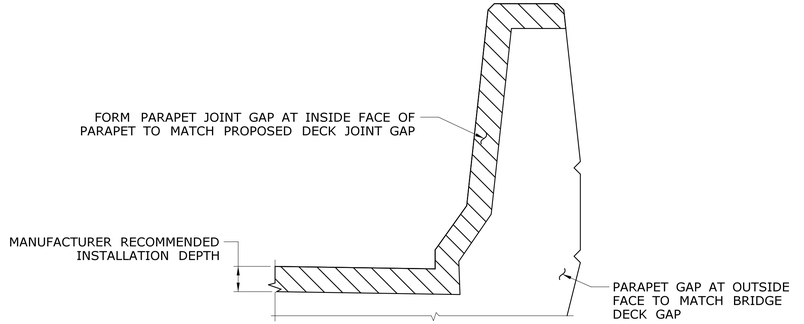
4 / -

SCALE: 3" = 1'-0"



DECK AND PARAPET GLAND PLACEMENT

2A / -



SHELF CONSTRUCTION IN DECK AND PARAPET JOINT

2B / -

SECTION THROUGH PARAPET

2 / -

SCALE: 1" = 1'-0"

REV.	DATE	REVISION DESCRIPTION	SHEET NO.

THE INFORMATION, INCLUDING ESTIMATED QUANTITIES OF WORK, SHOWN ON THESE SHEETS IS BASED ON LIMITED INVESTIGATIONS BY THE STATE AND IS IN NO WAY WARRANTED TO INDICATE THE CONDITIONS OF ACTUAL QUANTITIES OF WORK WHICH WILL BE REQUIRED.

Plotted Date: 5/13/2019

DESIGNER/DRAFTER: -

CHECKED BY: -

SCALE AS NOTED

STATE OF CONNECTICUT
DEPARTMENT OF TRANSPORTATION

Filename: ...\Preformed Joint - New Construction.dgn

SIGNATURE/BLOCK:
OFFICE OF ENGINEERING
APPROVED BY:

PROJECT TITLE: - - -

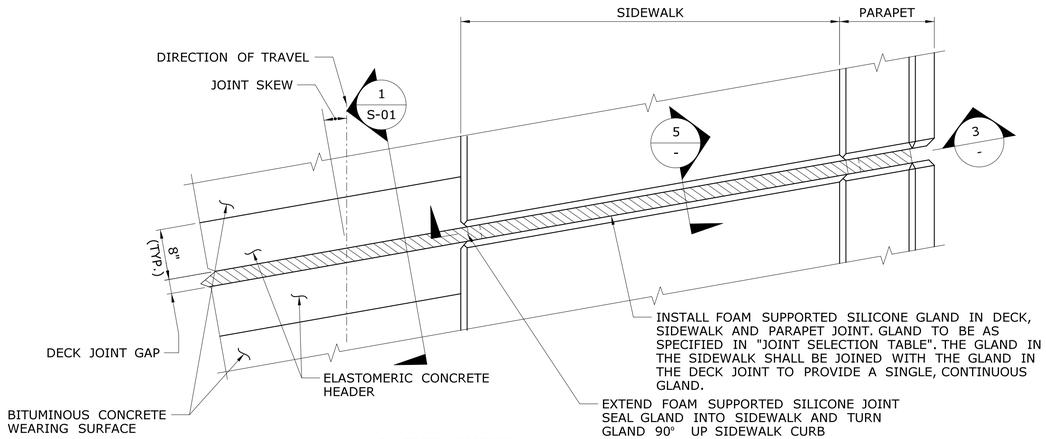
TOWN: - -

DRAWING TITLE: PARAPET JOINT PLANS, SECTIONS AND DETAILS

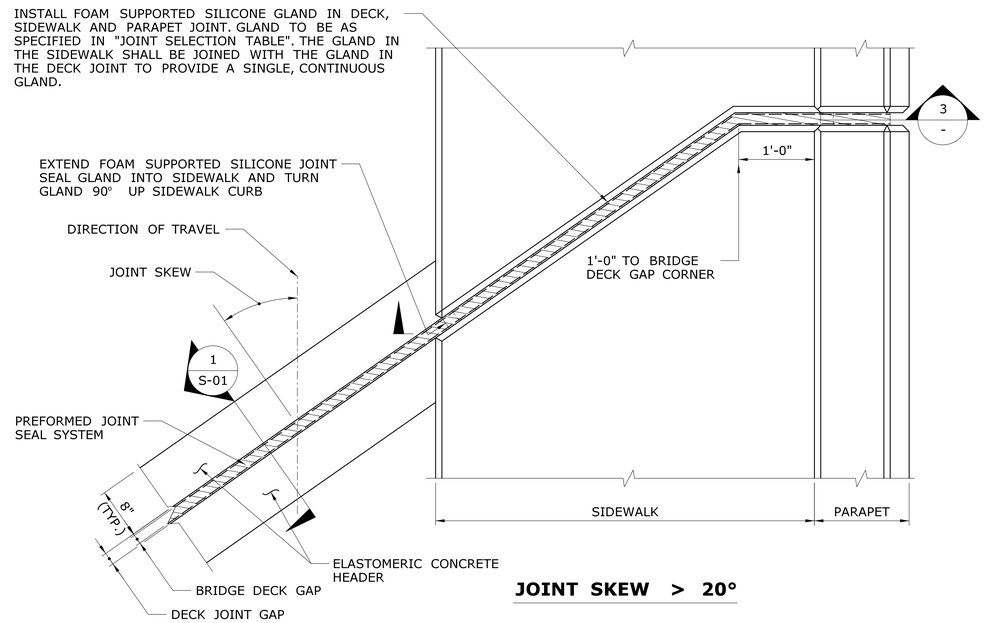
PROJECT NO. -

DRAWING NO. S-03

SHEET NO.



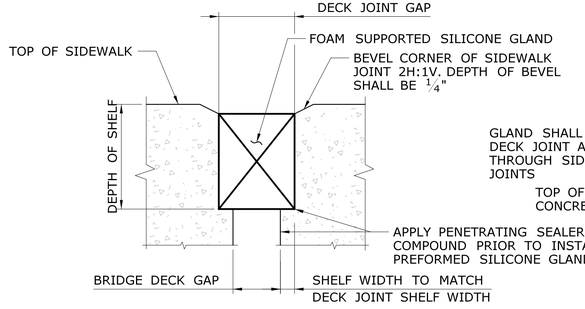
JOINT SKEW ≤ 20°



JOINT SKEW > 20°

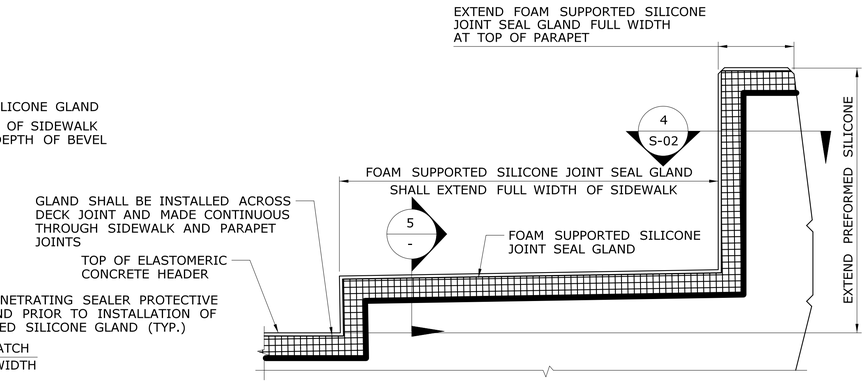
PLAN - EXPANSION JOINT AT SIDEWALKS

SCALE: 1" = 1'-0"



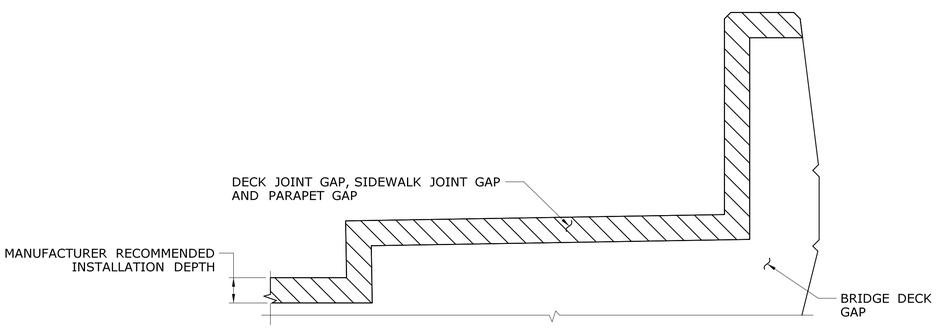
SECTION - SIDEWALK EXPANSION JOINT 5 / -

SCALE: 6" = 1'-0"



SECTION THROUGH PARAPET WITH SIDEWALK 3 / -

SCALE: 1" = 1'-0"



SECTION THROUGH PARAPET WITH SIDEWALK - GAP DIAGRAM 3 / -

SCALE: 1" = 1'-0"

REV.	DATE	REVISION DESCRIPTION	SHEET NO.

THE INFORMATION, INCLUDING ESTIMATED QUANTITIES OF WORK, SHOWN ON THESE SHEETS IS BASED ON LIMITED INVESTIGATIONS BY THE STATE AND IS IN NO WAY WARRANTED TO INDICATE THE CONDITIONS OF ACTUAL QUANTITIES OF WORK WHICH WILL BE REQUIRED.

Plotted Date: 5/13/2019

DESIGNER/DRAFTER: -

CHECKED BY: -

SCALE AS NOTED

STATE OF CONNECTICUT
DEPARTMENT OF TRANSPORTATION

Filename: ...\Preformed Joint - New Construction.dgn

SIGNATURE/BLOCK:
OFFICE OF ENGINEERING

APPROVED BY:

PROJECT TITLE: - - -

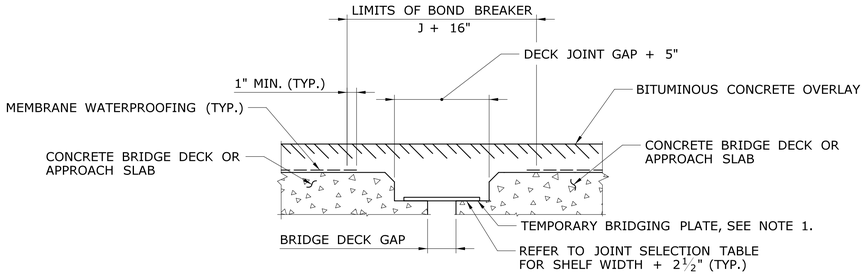
TOWN: - -

PROJECT NO. -

DRAWING NO. S-04

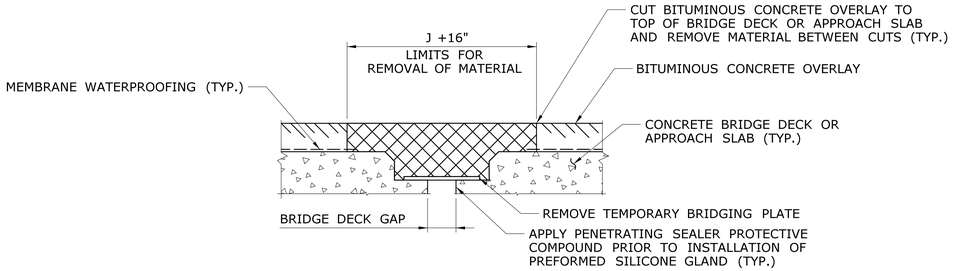
DRAWING TITLE:
SIDEWALK JOINT PLANS, SECTIONS AND DETAILS

SHEET NO.



CONSTRUCT NEW BRIDGE DECK AND SHELF, AND APPLY OVERLAY

NOT TO SCALE



REMOVE OVERLAY FOR CONSTRUCTION OF HEADERS

NOT TO SCALE

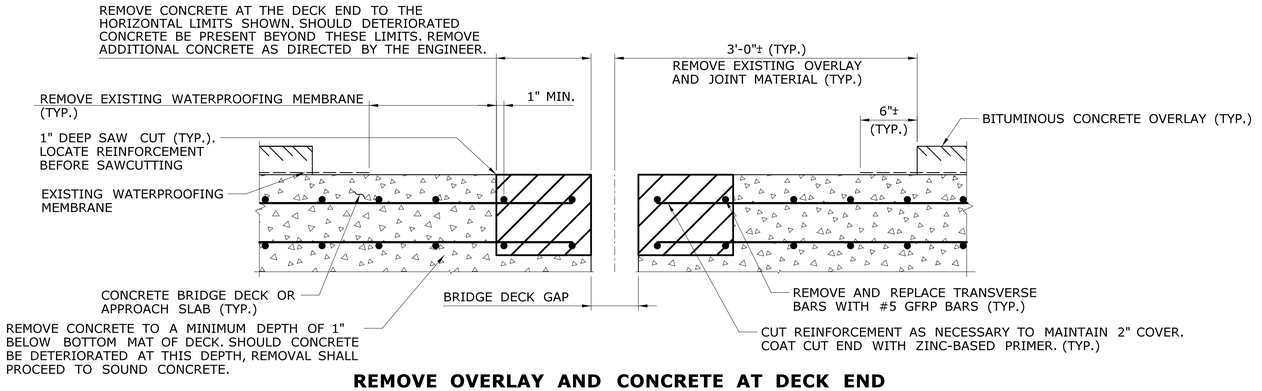
NEW BRIDGE DECK

NOTES:

1) A TEMPORARY BACKER ROD MAY BE USED IN LIEU OF A TEMPORARY BRIDGING PLATE IF THE BRIDGE DECK GAP WIDTH IS LESS THAN 3 INCHES.

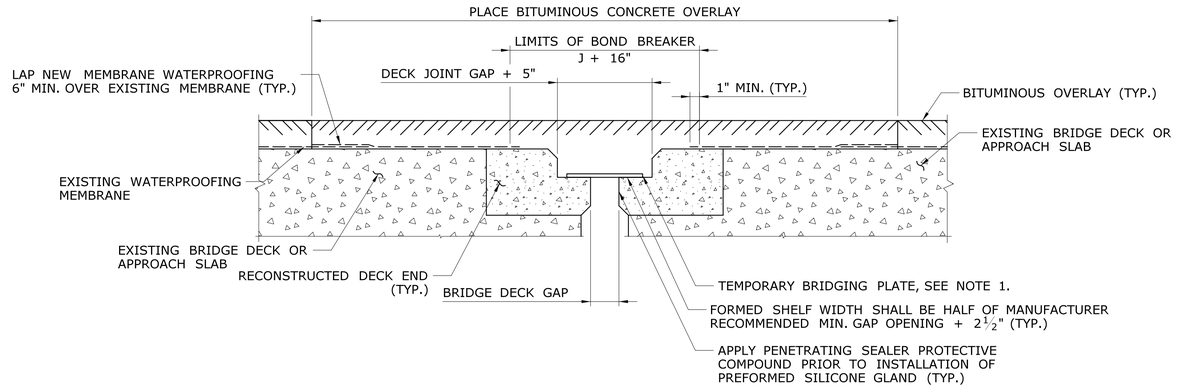
2) DETERIORATED CONCRETE SHALL BE REMOVED TO SOUND CONCRETE. SHOULD REINFORCEMENT BE ENCOUNTERED DURING CONCRETE REMOVAL, CONCRETE SHALL BE REMOVED TO A MINIMUM OF 1 INCH BEYOND REINFORCEMENT.

NOTE: FOR DETAIL OF COMPLETED HEADERS AND PREFORMED JOINT SEAL, SEE SECTION-1 ON S-01.



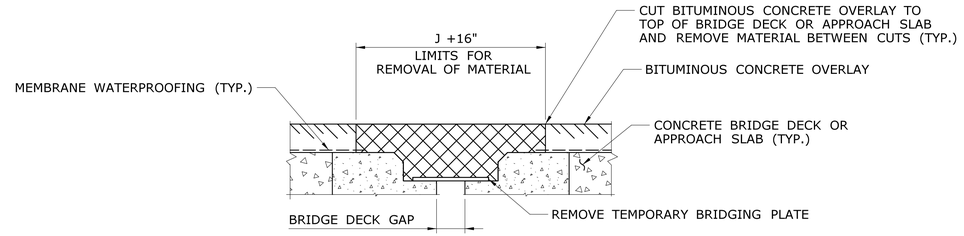
REMOVE OVERLAY AND CONCRETE AT DECK END

NOT TO SCALE



RECONSTRUCT DECK END AND RESTORE OVERLAY

NOT TO SCALE



REMOVE OVERLAY FOR CONSTRUCTION OF HEADERS

NOT TO SCALE

RECONSTRUCTED BRIDGE DECK END

PROPOSED SEQUENCE FOR DECK PREPARATION FOR INSTALLATION OF ELASTOMERIC CONCRETE HEADERS AND PREFORMED JOINT SEAL

REV.	DATE	REVISION DESCRIPTION	SHEET NO.

THE INFORMATION, INCLUDING ESTIMATED QUANTITIES OF WORK, SHOWN ON THESE SHEETS IS BASED ON LIMITED INVESTIGATIONS BY THE STATE AND IS IN NO WAY WARRANTED TO INDICATE THE CONDITIONS OF ACTUAL QUANTITIES OF WORK WHICH WILL BE REQUIRED.

Plotted Date: 5/13/2019

DESIGNER/DRAFTER: -

CHECKED BY: -

SCALE AS NOTED

STATE OF CONNECTICUT
DEPARTMENT OF TRANSPORTATION

Filename: ...\Preformed Joint - New Construction.dgn

SIGNATURE/ BLOCK:

OFFICE OF ENGINEERING

APPROVED BY:

PROJECT TITLE: - - -

TOWN: - -

DRAWING TITLE: DECK END PREPARATION FOR ELASTOMERIC CONCRETE HEADERS

PROJECT NO. -

DRAWING NO. S-05

SHEET NO.

PREFORMED SILICONE JOINT SEALING SYSTEM DESIGNER NOTES

1) THERMAL MOVEMENT RANGE SHALL BE MEASURED IN THE DIRECTION ALONG WHICH THE BRIDGE EXPANDS AND CONTRACTS. FOR BRIDGES ON A TANGENT ROADWAY ALIGNMENT, THE MOVEMENT IS IN THE DIRECTION OF TRAVEL. FOR BRIDGES ON A CURVE, THE MOVEMENT IS ALONG A CHORD JOINING THE ENDS OF THE SPAN EXPERIENCING MOVEMENT.

2) SHOULD THE PARAPET SHAPE DIFFER FROM THE DETAIL PRESENTED, THE DETAIL MAY BE MODIFIED TO BETTER REPRESENT SITE CONDITIONS.

3) THE SIDEWALK DETAIL MAY BE MODIFIED TO ACCOMMODATE SAFETY WALKS.

4) THE DESIGNER SHALL PROVIDE A JOINT SELECTION TABLE (SEE TEMPLATE) AND COMPLETE THE TABLE FOR EVERY JOINT LOCATION. SHOULD NO SIDEWALK BE PRESENT, ELIMINATE THE PORTION OF THE TABLE.

5) THE DESIGNER SHALL SELECT GLANDS FROM THREE MANUFACTURERS, WHERE POSSIBLE, FOR INCLUSION IN THE TABLE. A PROPRIETARY PRODUCT APPROVAL IS REQUIRED WHEN ONLY ONE OR TWO PRODUCTS ARE SPECIFIED.

6) THE DESIGNER SHALL SELECT A SHELF WIDTH THAT IS AT LEAST HALF OF THE MANUFACTURER'S RECOMMENDED MINIMUM GAP WIDTH.

7) TO ALLOW REPLACEMENT JOINTS TO BE BID COMPETITIVELY, THE DESIGNER SHALL CONSIDER THE MINIMUM SHELF WIDTH THAT SATISFIES MINIMUM REQUIREMENTS FOR ALL PRODUCTS THAT WILL BE BID FOR THE SPECIFIED JOINT.

8) THE DESIGNER SHALL ASSUME THAT THE BRIDGE DECK GAP WILL CLOSE COMPLETELY, AND SET THE DECK JOINT GAP AND SHELF WIDTH ACCORDINGLY.

9) THE SHELF WIDTH MAY BE INCREASED AT EXISTING DECK ENDS TO ENSURE THAT THE DECK JOINT GAP SATISFIES THE MANUFACTURER'S RECOMMENDED GAP AT INSTALLATION.

10) WHEN EXISTING DECK ENDS ARE TO BE RECONSTRUCTED, THE DESIGNER SHALL PROVIDE DETAILS OF HOW THE PARAPET CURB WILL BE RECONSTRUCTED TO ACCOMMODATE THE DECK JOINT. SHOULD THE PARAPET JOINT BE INCOMPATIBLE WITH THE REQUIRED GLAND, THE DESIGNER SHALL PREPARE DETAILS FOR THE RECONSTRUCTION OF THE PARAPET JOINT AS WELL. THE GLAND FOR THE PARAPET JOINT NEED NOT BE THE SAME PRODUCT AS THE DECK JOINT, SO LONG AS IT IS SUITABLE FOR THE GAP AND OVERLAPS THE DECK JOINT GLAND WHERE IT TURNS UP INTO THE PARAPET.

11) AASHTO ARTICLE 14.5.3.2 ALLOWS FOR A MAXIMUM 4" ROADWAY SURFACE GAP AAT -10 °F. THE CTDOT WILL ALLOW A 4" GAP AT 20 °F.

12) THE $\frac{1}{8}$" RECESS OF THE HEADER BELOW THE BITUMINOUS OVERLAY IS TO ACCOUNT FOR COMPACTION OF THE FRESH BITUMINOUS OVERLAY UNDER WHEEL LOADS. THIS SHOULD RESULT IN A SMOOTHER RIDING SURFACE OVER THE HEADER.

13) DESIGNERS SHALL SPECIFY GLANDS IN SIDEWALK JOINTS TO BE FOAM SUPPORTED SILICONE GLANDS. THE SHAPE AND DENSITY OF THESE GLANDS IS MORE SUITABLE FOR FOOT TRAFFIC AND REDUCE THE TRIPPING HAZARD. SINCE THERE IS NO ACCEPTABLE TRANSITION FROM A V-SHAPED GLAND IN A BRIDGE DECK JOINT TO FOAM SUPPORTED SILICONE GLANDS IN A SIDEWALK JOINT, DESIGNERS SHALL ALSO SPECIFY FOAM SUPPORTED SILICONE GLANDS IN BRIDGE DECK JOINTS FOR BRIDGES WITH A SIDEWALK.

14) THE RECESS OF THE FOAM SUPPORTED SILICONE GLAND BELOW THE PARAPET SURFACE IS DIFFERENT THAN AT THE DECK JOINT. THE EDGES OF THE PARAPET JOINT ARE BEVELED 1". THE GLAND SHOULD BE PLACED BELOW THE BEVEL AS DETAILED. SINCE THIS IS A VERTICAL JOINT, IT FUNCTIONS DIFFERENTLY THAN A DECK JOINT.

15) THE MINIMUM SHELF WIDTH IS SET AT HALF OF THE MANUFACTURER'S MINIMUM OPENING SIZE TO GUARD AGAINST DECK ENDS CLOSING AND CRUSHING THE GLAND.

16) THE BRIDGE DECK GAP, "G", IS ASSUMED TO BE 0" TO ACCOUNT FOR CLOSURE OF THE BRIDGE DECK GAP AND TO MINIMIZE THE DECK JOINT GAP, "J". FOR NEW BRIDGE DECKS, SHOULD ADDITIONAL GAP BE DESIRABLE TO MEET MANUFACTURER'S MINIMUM INSTALLATION GAP, "G" MAY BE INCREASED.

17) THE DESIGNER IS RESPONSIBLE FOR VERIFYING THE PRODUCT OF CHOICE CAN ACCOMMODATE THE JOINT OPENINGS AT THE MAXIMUM AND MINIMUM TEMPERATURES AS WELL AS MAXIMUM AND MINIMUM INSTALLATION TEMPERATURES.

18) IN GENERAL, A BACKER ROD MAY NOT BE SUBSTITUTED FOR THE SHELF AS SUPPORT FOR THE GLAND. BACKER ROD PLACEMENT IS SUBJECT TO INSTALLER ERROR AND MAY AFFECT THE PROPER PLACEMENT OF THE PREFORMED GLAND. THIS MAY LEAD TO REDUCED LONGEVITY OR PREMATURE FAILURE OF THE GLAND.

19) THE DESIGN IS RESPONSIBLE TO INVESTIGATE EXISTING PARAPETS FOR ADEQUATE GAP WIDTH TO PREVENT CRUSHING. FULL PARAPET END RECONSTRUCTION MAY BE REQUIRED TO PROVIDE AN ADEQUATE OPENING.

20) IF EXISTING DECK GAP IS INADEQUATE AND MAY CAUSE CRUSHING OF DECK ENDS, THE DESIGNER SHOULD CONSIDER RECONSTRUCTION OF ENTIRE DECK END.

THESE NOTES ARE NOT INTENDED TO BE PLACED ON THE CONTRACT PLANS.

REV.	DATE	REVISION DESCRIPTION	SHEET NO.

THE INFORMATION, INCLUDING ESTIMATED QUANTITIES OF WORK, SHOWN ON THESE SHEETS IS BASED ON LIMITED INVESTIGATIONS BY THE STATE AND IS IN NO WAY WARRANTED TO INDICATE THE CONDITIONS OF ACTUAL QUANTITIES OF WORK WHICH WILL BE REQUIRED.

Plotted Date: 5/13/2019

DESIGNER/DRAFTER: -

CHECKED BY: -

SCALE AS NOTED

STATE OF CONNECTICUT
DEPARTMENT OF TRANSPORTATION

Filename: ...\Preformed Joint - New Construction.dgn

SIGNATURE/ BLOCK:

OFFICE OF ENGINEERING

APPROVED BY:

PROJECT TITLE: - - -

TOWN: - -

DRAWING TITLE: NOTES TO DESIGNERS

PROJECT NO. -

DRAWING NO. -

SHEET NO.