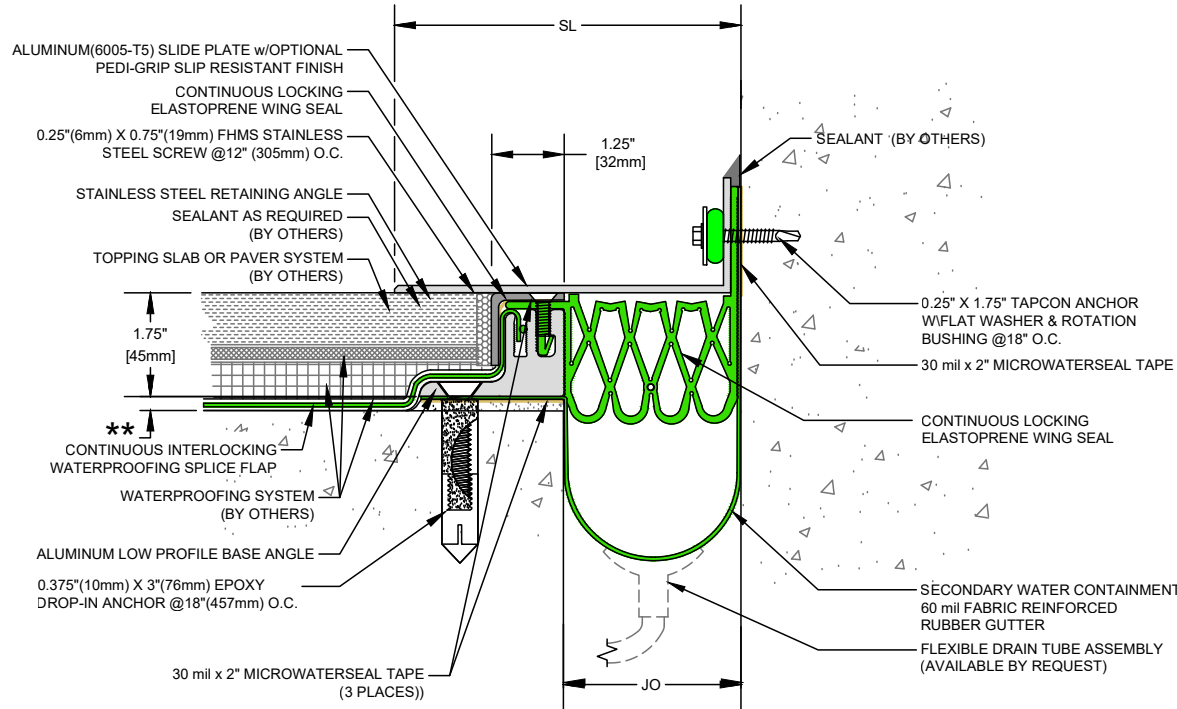


Model Number	Nominal (JO _N)		Slide Plate Width (SW _N)		Thermal Movement (JO _T)				Seismic Movement (JO _S)				Total (JO _T) Movement	
	Minimum	Maximum	Minimum	Maximum	Minimum	Maximum	Minimum	Maximum	Minimum	Maximum	Minimum	Maximum		
SSC-C-250-P	1.50	8	4.625	117	0.75	19	2.50	64	0.75	19	3.25	83	2.50	64
SSC-C-350-P	2.00	57	5.625	143	1.00	25	3.50	89	1.00	25	4.25	108	3.25	83
SSC-C-450-P	3.00	76	6.875	175	1.50	38	4.50	114	1.50	38	5.50	140	4.00	102
SSC-C-550-P	4.00	102	7.875	200	1.50	38	5.50	140	1.50	38	6.50	165	5.00	127

Dimension shown in inches (bold) and millimeters. JO = Joint Opening, SL = Sight Line. Color Options for rubber seals are Black or Special Order Gray.

Waterproofing Membrane Compatibility confirm with membrane manufacturer grade of rubber to be used on waterproofing splice flap.

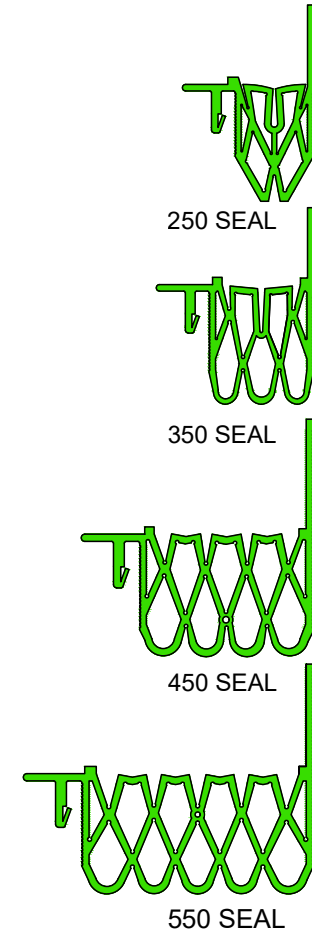
Elevation Tolerance- Surface areas two feet on each side of the expansion joint opening shall have identical elevations creating flush slab-to-slab transition.



- * NOTE 1: PEDESTRIANS SLIDE PLATE THICKNESS DEPENDANT ON PROJECT SPECIFIC LOADING REQUIREMENTS. OPTIONAL STAINLESS STEEL SLIDE PLATE AVAILABLE UPON REQUEST. CONTACT MM SYSTEMS FOR ALTERNATE ATTACHMENT DESIGN FOR VEHICULAR TRAFFIC.
- ** NOTE 2: LEVELING BED (BY OTHERS) ADJUST AS NECESSARY IN FIELD.

SSC-C-LP Pedestrian Series Expansion Joint (Slab-to-Wall)

RUBBER SEAL PROFILES



50 MM WAY
PENDERGRASS, GA. 30567
706-824-7500 PHONE
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For Spec-Data, Install Guides and other data visit www.mm-usa.com

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Split Slab Covered Membrane Expansion Joint

SSC-C-LP Pedestrian Series / Low Profile

Drawn by:
DMW

Scale:
NTS

Drawing Number:

SHT. 1 OF 2

Issue Date:
02-13-2019

41250-04

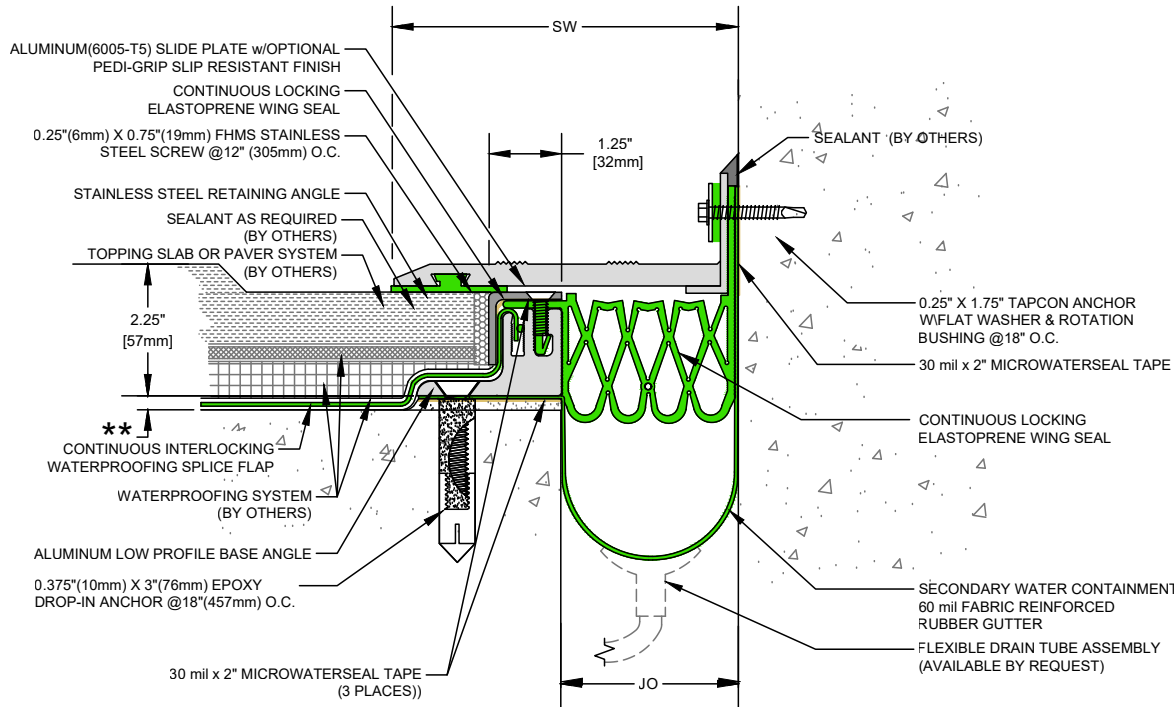
Model Number	Nominal (JO _N)		Slide Plate Width (SW _N)		Thermal Movement (JO _T)				Seismic Movement (JO _S)				Total (JO _A)	
	Minimum	Maximum	Minimum	Maximum	Minimum	Maximum	Minimum	Maximum	Minimum	Maximum	Minimum	Maximum	Movement	
SSC-C-250-V	1.50	8	5.000	127	0.75	19	2.50	64	0.75	19	3.25	83	2.50	64
SSC-C-350-V	2.00	57	6.000	152	1.00	25	3.50	89	1.00	25	4.25	108	3.25	83
SSC-C-450-V	3.00	76	7.000	178	1.50	38	4.50	114	1.50	38	5.50	140	4.00	102
SSC-C-550-V	4.00	102	8.000	203	1.50	38	5.50	140	1.50	38	6.50	165	5.00	127

Dimension shown in inches (bold) and millimeters. JO = Joint Opening. SL = Sight Line. Color Options for rubber seals are Black or Special Order Gray.

Safety Max.- Safety Margin Movement capacity accommodates concrete shrinkage, vertical deflection and unexpected movement.

Waterproofing Membrane Compatibility confirm with membrane manufacturer grade of rubber to be used on waterproofing splice flap.

Elevation Tolerance- Surface areas two feet on each side of the expansion joint opening shall have identical elevations creating flush slab-to-slab transition.

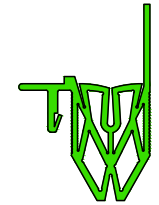


** NOTE 2: LEVELING BED(BY OTHERS)-ADJUST AS NECESSARY IN FIELD.

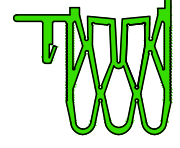
SSC-C-LP Vehicular Series Expansion Joint

(Slab-to-Wall)

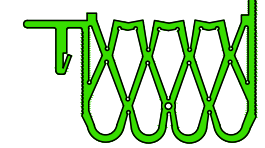
RUBBER SEAL PROFILES



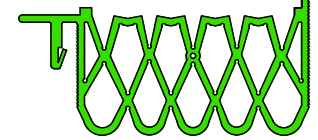
250 SEAL



350 SEAL



450 SEAL



550 SEAL



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Split Slab Covered Membrane Expansion Joint

SSC-C-LP Vehicular Series / Low Profile

Drawn by:
DMW

Scale:
NTS

Drawing Number:

SHT. 2 OF 2

Issue Date:
02-13-2019

41250-04