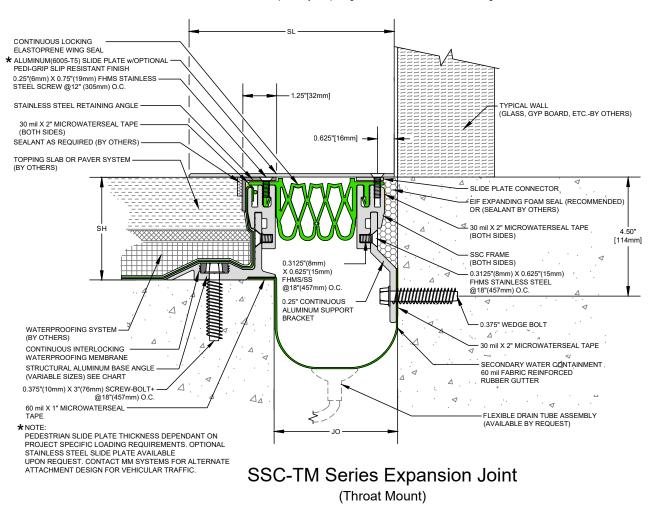
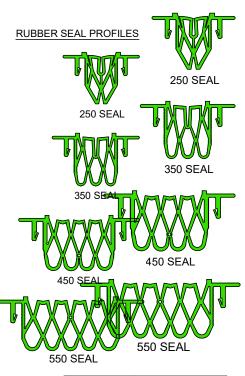
Model	Nominal		Slide Plate Width		Thermal Movement (JO <sub>T</sub> )				Seismic Movement (JOs)			Total (JO△)		
Number	(10v)		(SW <sub>N</sub> )		Minimum		Maximum		Minimum		Maximum		Movement	
SSC-250TM	1.50	8	6.50	165	0.75	19	2.50	64	0.75	19	3.25	83	2.50	64
SSC-350TM	2.00	57	7.50	191	1.00	25	3.50	89	1.00	25	4.25	108	3.25	83
SSC-450TM	3.00	76	8.50	216	1.50	38	4.50	114	1.50	38	5.50	140	4.00	102
SSC-550TM	4.00	102	9.50	241	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 Tolerence - Surface areas two feet on each side of the expansion joint opening shall have identical elevations creating flush slab-to-slab transition.





**RUBBER SEAL PROFILES** 

Base Angle	System				
Size	Height (SH)				
3.5 x 1.75	See Next Page				
3.5 x 2	3.25	83			
3.5 x 2.25	3.5	89			
3.5 x 2.5	3.75	95			
3.5 x 2.75	4	102			
3.5 x 3	4.25	108			
3.5 x 3.25	4.5	114			
3.5 x 3.5	4.75	121			
3.5 x 3.75	5	127			
3.5 x 4	5.25	133			
3.5 x 4.25	5.5	140			
3.5 x 4.5	5.75	146			
3.5 x 4.75	6	152			



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## **Split Slab Covered Membrane Expansion Joint**

SSC-TM Series / Throat Mount

Drawn by:	Scale:	Drawing Number:
DMW	NTS	J
SHT. 1 OF 1	Issue Date: 02-13-2019	4125(

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