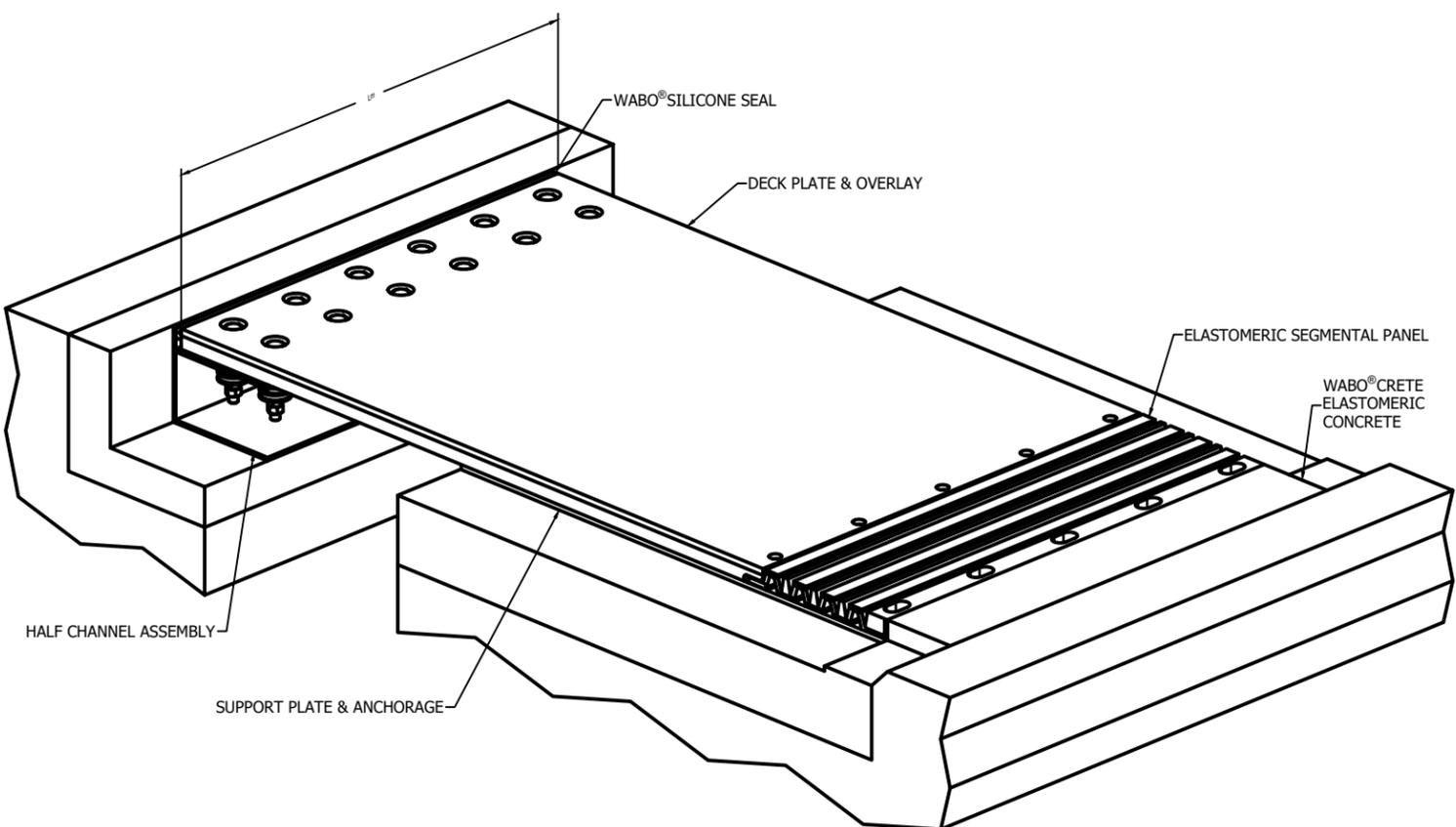
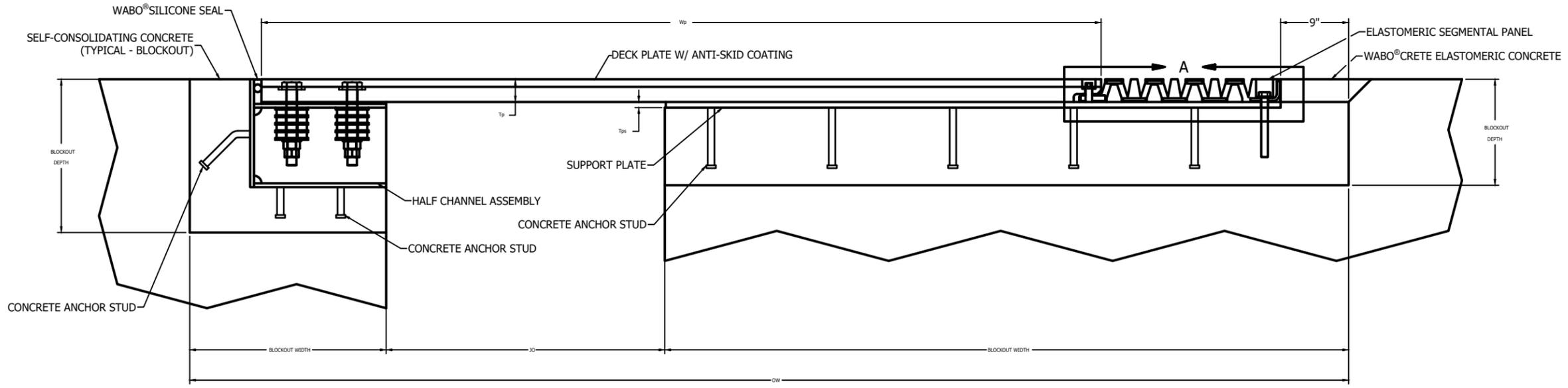


16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1



TOP ISO VIEW
Wabo®MDM-1600 SHOWN

DIMENSION SIGNIFIER	Wabo®MDM-1600 - 3200 DESIGN TABLE DESCRIPTION	SYSTEM SIZE									
		1600	2000	2400	2800	3200	1600S	2000S	2400S	2800S	3200S
MR	SERVICE MOVEMENT RATING (in.)	15.7	19.7	23.6	27.6	31.5	13.8	17.7	21.3	24.8	28.3
TMR	TRANSVERSE MOVEMENT RATING (in.)	**	**	**	**	**	**	**	**	**	**
S.O.	SEISMIC OPENING MOVEMENT (in.)	**	**	**	**	**	**	**	**	**	**
S.C.	SEISMIC CLOSING MOVEMENT (in.)	**	**	**	**	**	**	**	**	**	**
Lm	MODULE LENGTH (in.)	63	63	63	63	63	63	63	63	63	63
J.O. (min)	JOINT OPENING (min) (in.)	**	**	**	**	**	**	**	**	**	**
J.O. (mid)	JOINT OPENING (mid) (in.)	**	**	**	**	**	**	**	**	**	**
J.O. (max)	JOINT OPENING (max) (in.)	**	**	**	**	**	**	**	**	**	**
OW	OVERALL WIDTH (in.)	**	**	**	**	**	**	**	**	**	**
Tp	PLATE THICKNESS (in.)	+	+	+	+	+	+	+	+	+	+
Wp	PLATE WIDTH (in.)	+	+	+	+	+	+	+	+	+	+
Tps	SUPPORT PLATE THICKNESS (in.)	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75
Ws	SEAL PANEL WIDTH (mid) (in.)	26.6	32.1	37.6	43.1	48.6	26.6	32.1	37.6	43.1	48.6
Ws (min)	SEAL PANEL WIDTH (min) (in.)	18.7	22.2	25.8	29.3	32.9	19.7	23.2	27	30.7	34.4
Ws (Mmax)	SEAL PANEL WIDTH (max) (in.)	34.4	41.9	49.4	56.9	64.4	33.5	40.9	48.2	55.5	62.8
ALL DIMENSIONS IN (in.)											
**	CELL DATA TO BE PROVIDED IN PROJECT SPECS.										
+	CELLS TO BE DETERMINED FROM ENG. CALCULATIONS.										
LARGER SIZES AVAILABLE UPON REQUEST											



SECTION A-A
Wabo®MDM-1600 SHOWN

DRAWING ACTION:
SALES DWG
DATE: 3/5/2020

TOLERANCES (UNLESS OTHERWISE SPECIFIED)
ALL DIMENSIONS ARE IN INCHES
DECIMAL: .X ± .030 .XX ± .015 .XXX ± .010



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www.watsonbowmanacme.com

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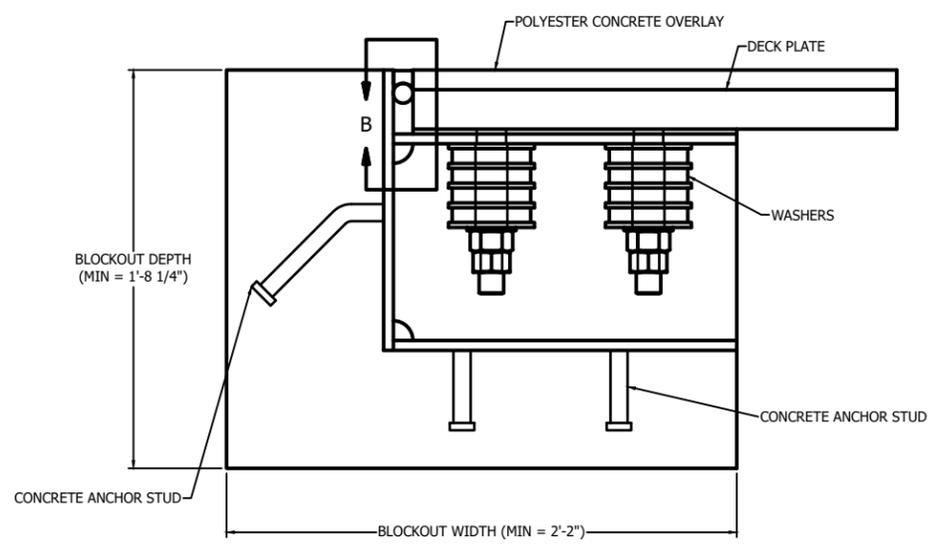
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0	ORIGINAL RELEASE	PPP	8/1/2019
NO.	REVISION DESCRIPTION	INIT	DATE

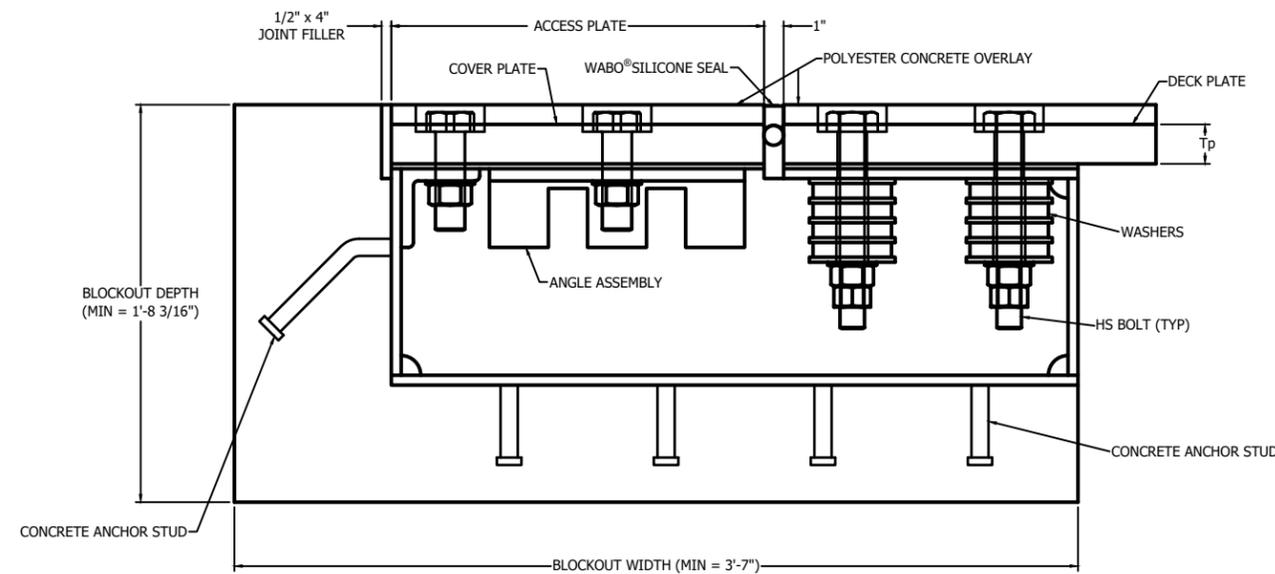
DRAWING INFORMATION:
Wabo®MDM-1600 TRANSFLEX

DETAILED BY: PPP	DRAWING DATE: 03/07/2019
CHECKED BY: DJS	CHECKED DATE: 06/24/2019
SCALE: NTS	WBA JOB NO.: N/A
SHEET: 1 of 2	DRAWING NO.: Wabo®MDM
	REV: 1

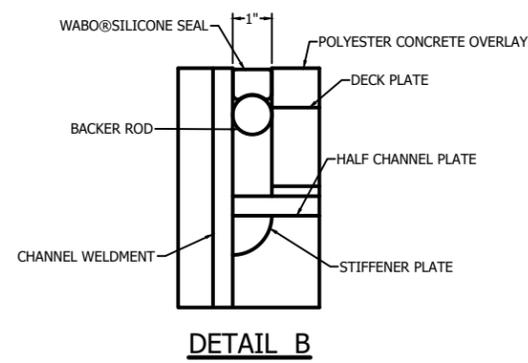
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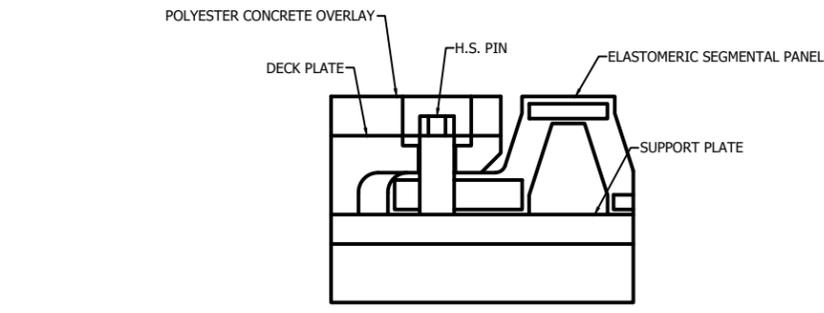
HALF CHANNEL ASSEMBLY DETAILS
(LOCATIONS WHERE ACCESS FROM JOINT OPENING IS AVAILABLE)



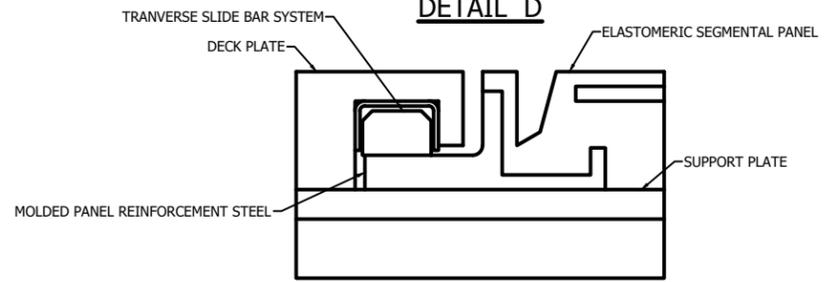
FULL CHANNEL ASSEMBLY DETAILS
(LOCATIONS WHERE ACCESS FROM ROADWAY IS REQUIRED)



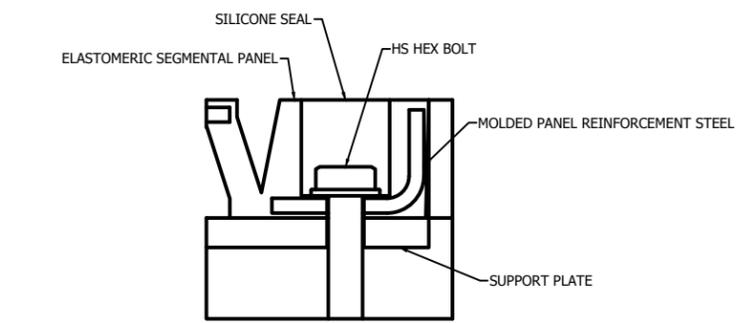
DETAIL B



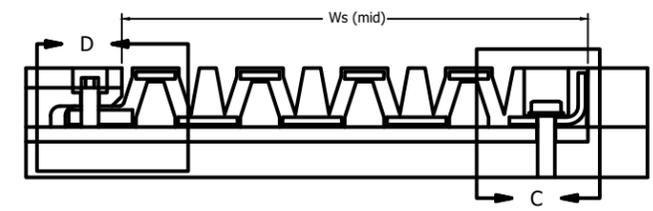
DETAIL D



DETAIL D - ALTERNATE VERSION
(PATENTED LARGE TRANSVERSE MOVEMENT OPTION)



DETAIL C



DETAIL A - MID-RANGE

DRAWING ACTION:
SALES DWG
DATE: 3/5/2020

TOLERANCES (UNLESS OTHERWISE SPECIFIED)
ALL DIMENSIONS ARE IN INCHES
DECIMAL: .X ± .030 .XX ± .015 .XXX ± .010



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0	ORIGINAL RELEASE	PPP	8/1/2019
NO.	REVISION DESCRIPTION	INIT	DATE

DRAWING INFORMATION:
Wabo®MDM-1600 TRANSFLEX

DETAILED BY: PPP	DRAWING DATE: 03/07/2019
CHECKED BY: DJS	CHECKED DATE: 06/24/2019
SCALE: NTS	WBA JOB NO.: N/A
SHEET: 2 of 2	DRAWING NO.: Wabo®MDM
	REV: 1