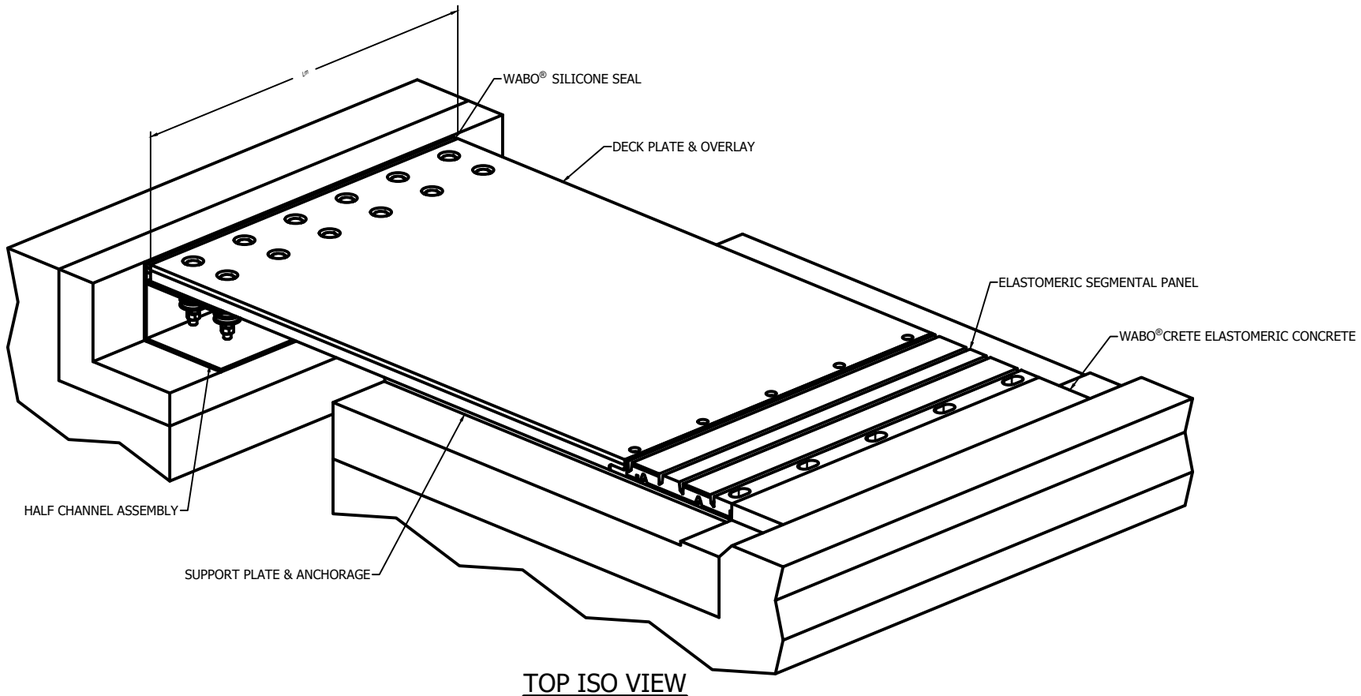
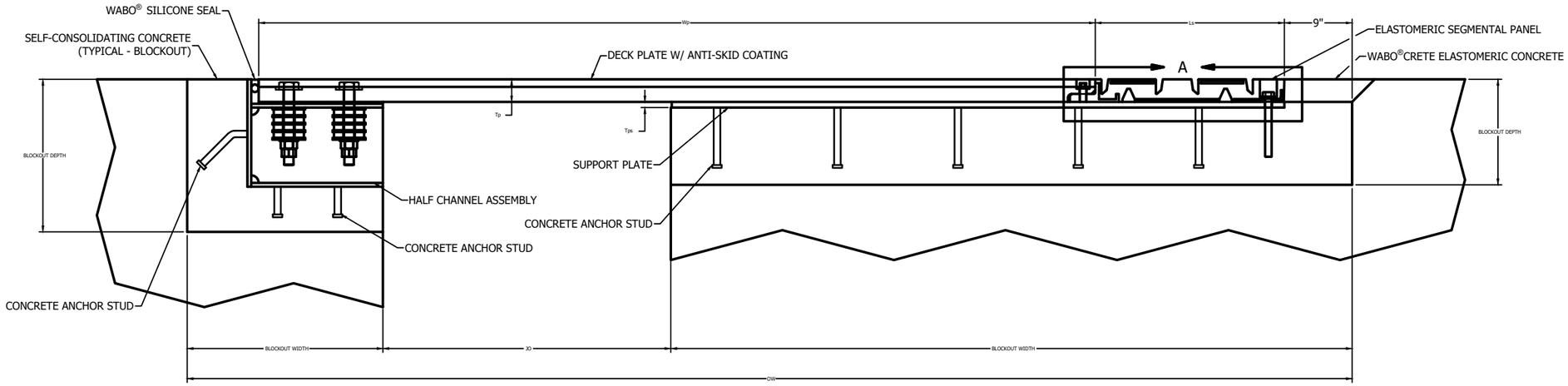


TOP ISO VIEW
WABO®MDM-650 SHOWN

DIMENSION SIGNIFIER	Wabo®MDM-650-900 DESIGN TABLE DESCRIPTION	SYSTEM SIZE 650	900
MR	SERVICE MOVEMENT RATING	6.5	9
S.O.	SEISMIC OPENING MOVEMENT	**	**
S.C.	SEISMIC CLOSING MOVEMENT	**	**
Lm	MODULE LENGTH	63	63
J.O. (min)	JOINT OPENING (min)	**	**
J.O. (mid)	JOINT OPENING (mid)	**	**
J.O. (max)	JOINT OPENING (max)	**	**
OW	OVERALL WIDTH	**	**
Tp	PLATE THICKNESS	+	+
Tps	SUPPORT PLATE THICKNESS	0.75	0.75
Wp	PLATE LENGTH	+	+
Ws	SEAL PANEL WIDTH (mid)	25	30.5
Ws (min)	SEAL PANEL WIDTH (min)	22	26
Ws (Mmax)	SEAL PANEL WIDTH (max)	28.5	35
ALL DIMENSIONS IN (in.)			
**	CELL DATA TO BE PROVIDED IN PROJECT SPECS.		
+	CELLS TO BE DETERMINED FROM ENG. CALCULATIONS.		



SECTION A-A
WABO®MDM-650 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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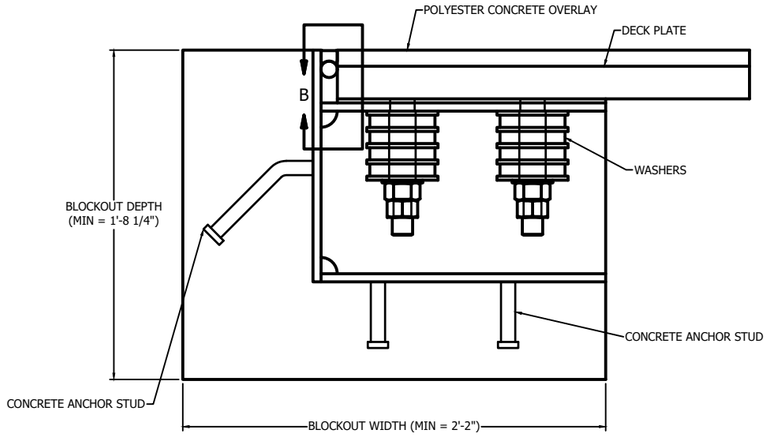
NO.	REVISION DESCRIPTION	INIT	DATE
0	ORIGINAL RELEASE	PPP	8/1/2019

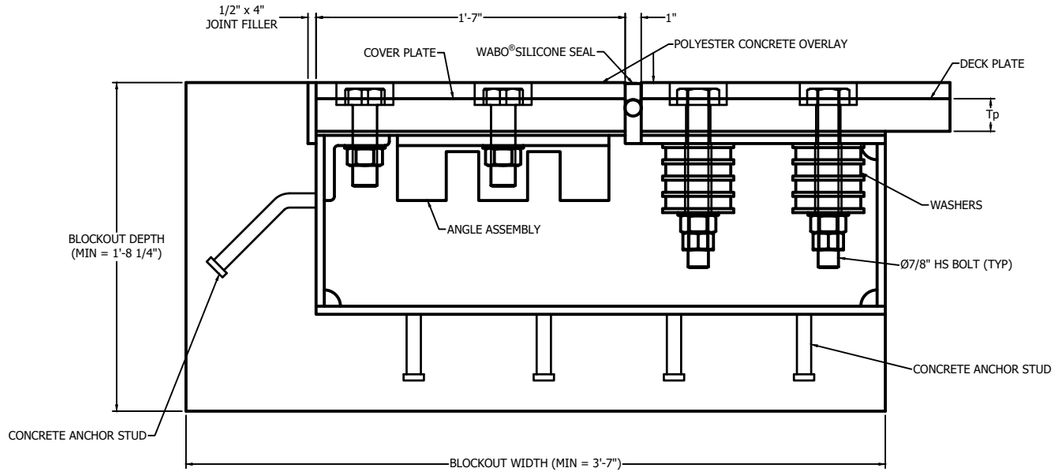
DRAWING INFORMATION:

Wabo®MDM-650 TRANSFLEX

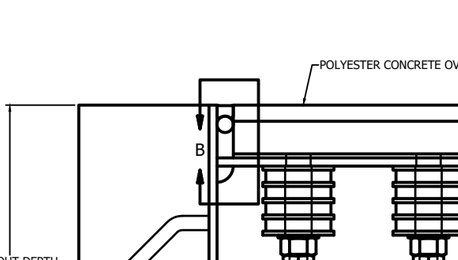
DETAILED BY: PPP	DRAWING DATE: 03/07/2019
CHECKED BY: DJS	CHECKED DATE: 06/24/2019
SCALE: NTS	WBA JOB NO.: N/A
SHEET: 1 of 2	DRAWING NO.: Wabo®MDM
	REV: 1



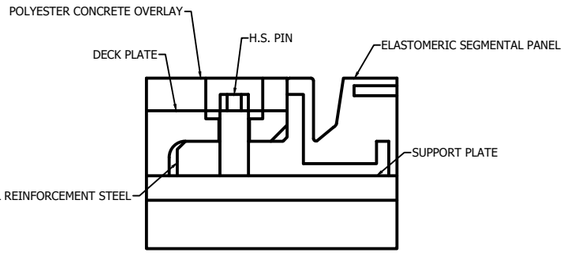
HALF CHANNEL ASSEMBLY DETAILS
(LOCATIONS WHERE ACCESS FROM JOINT OPENING IS AVAILABLE)



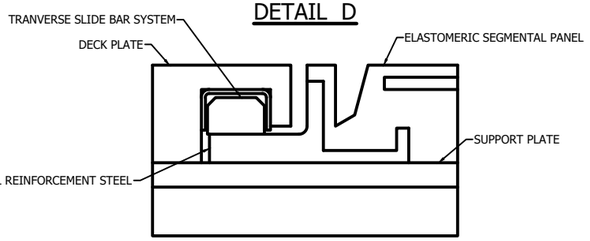
FULL CHANNEL ASSEMBLY DETAILS
(LOCATIONS WHERE ACCESS FROM ROADWAY IS REQUIRED)



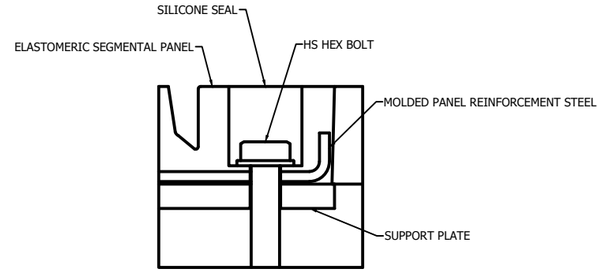
DETAIL B



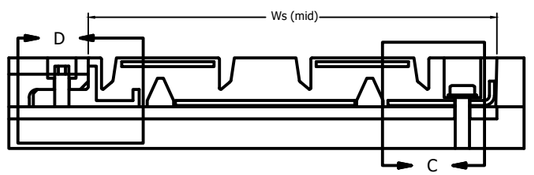
DETAIL D



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)
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DECIMAL: .X ±.030 .XX ± .015 .XXX ± .010

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

DRAWING INFORMATION:

Wabo®MDM-650 TRANSFLEX

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