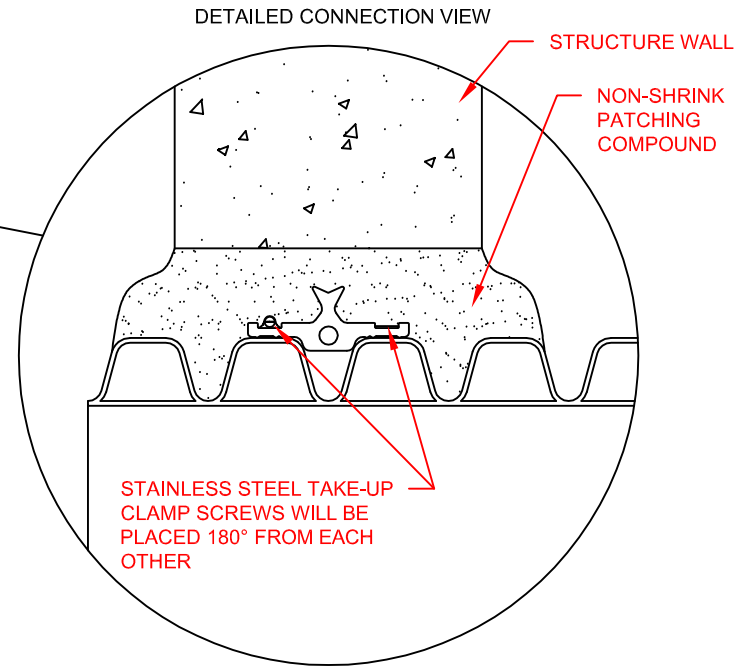
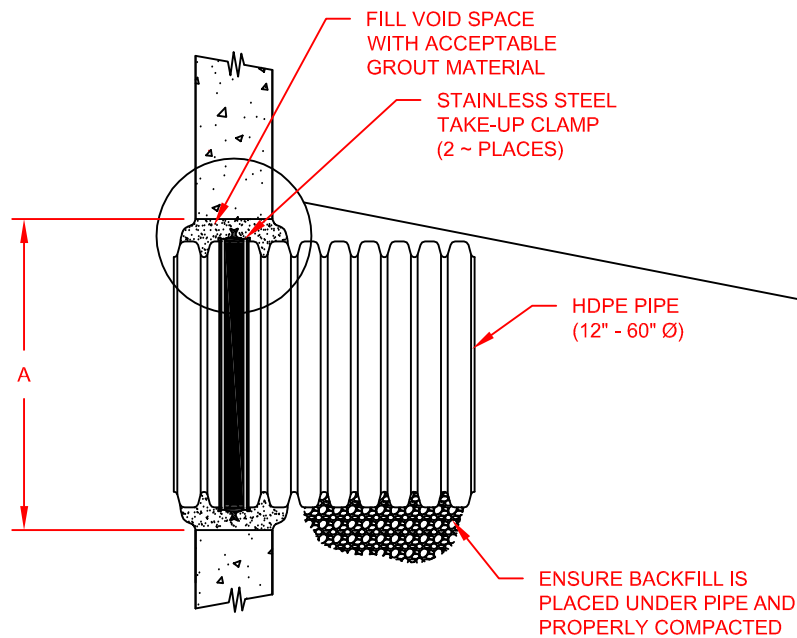


12"-60" HDPE WATERSTOP GROUDED MANHOLE CONNECTION



PIPE SIZE	PIPE OD		"A" MIN. HOLE DIA.	MIN. DISTANCE PIPE INVERT TO STRUCTURE INVERT	ADS PRODUCT CODES
	A-PROFILE	H-PROFILE			
12" (300mm)	14.5" (368.3mm)	N/A	19.5" (495.3mm)	3.7" (94.0mm)	1202PS
15" (375mm)	17.6" (447.0mm)	N/A	23.00" (584.2mm)	4.0" (101.6mm)	1502PS
18" (450mm)	21.2" (538.5mm)	N/A	26.50" (673.1mm)	4.2" (106.7mm)	1802PS
24" (600mm)	27.8" (706.1mm)	N/A	33.25" (844.5mm)	4.5" (114.3mm)	2402PS
30" (750mm)	35.1" (891.5mm)	N/A	40.50" (1028.7mm)	5.2" (132.1mm)	3002PS
36" (900mm)	41.1" (1043.9mm)	41.1" (1043.9mm)	47.00" (1193.8mm)	5.5" (139.7mm)	3602PS
42" (1050mm)	47.7" (1211.6mm)	48.0" (1219.2mm)	53.00" (1346.2mm)	5.7" (144.8mm)	4202PS
48" (1200mm)	53.6" (1361.4mm)	54.0" (1371.6mm)	59.00" (1498.6mm)	5.7" (144.8mm)	4802PS
60" (1500mm)	66.3" (1684.0mm)	67.3" (1709.4mm)	72.00" (1828.8mm)	6.4" (162.6mm)	6002PS


NOTES:
 PERFORMANCE HIGHLY DEPENDENT ON INSTALLATION. CONTRACTOR MUST ENSURE MANHOLE GASKET IS UNIFORMLY SEATED AROUND STRUCTURE ADAPTER. EXTRA PRECAUTIONS MUST BE TAKEN TO PREVENT DIFFERENTIAL SETTLEMENT BETWEEN THE PIPE AND MANHOLE.

SEE STANDARD DETAIL STD-201 AND INSTALLATION GUIDE 1.05: WATERSTOP INSTALLATION FOR INSTALLATION RECOMMENDATIONS.

3	ADDED METRIC UNITS	TJR	01/30/16		
REV.	DESCRIPTION	BY	MM/DD/YY	CHK'D	

© 2016 ADS, INC

ADVANCED DRAINAGE SYSTEMS, INC. ("ADS") HAS PREPARED THIS DETAIL BASED ON INFORMATION PROVIDED TO ADS. THIS DRAWING IS INTENDED TO DEPICT THE COMPONENTS AS REQUESTED. ADS HAS NOT PERFORMED ANY ENGINEERING OR DESIGN SERVICES FOR THIS PROJECT, NOR HAS ADS INDEPENDENTLY VERIFIED THE INFORMATION SUPPLIED. THE INSTALLATION DETAILS PROVIDED HEREIN ARE GENERAL RECOMMENDATIONS AND ARE NOT SPECIFIC FOR THIS PROJECT. THE DESIGN ENGINEER SHALL REVIEW THESE DETAILS PRIOR TO CONSTRUCTION. IT IS THE DESIGN ENGINEERS RESPONSIBILITY TO ENSURE THE DETAILS PROVIDED HEREIN MEETS OR EXCEEDS THE APPLICABLE NATIONAL, STATE, OR LOCAL REQUIREMENTS AND TO ENSURE THAT THE DETAILS PROVIDED HEREIN ARE ACCEPTABLE FOR THIS PROJECT.

12"-60" HDPE GROUDED WATERSTOP MH CONNECTION		 4640 TRUEMAN BLVD HILLIARD, OHIO 43026 ADVANCED DRAINAGE SYSTEMS, INC.	DRAWN BY	CKS
			DATE	10/10/06
DRAWING NUMBER: STD-203			SCALE	NTS
			SHEET	1 OF 1