## THE METROPOLITAN DISTRICT APPROVED MATERIALS

All material must be manufactured in a North American Free Trade Agreement (NAFTA) country, specifically the United States (domestic), Canada or Mexico unless specified otherwise. All gaskets must be manufactured in the United States. Inclusion of a manufacturer on the approved materials list does not automatically guarantee acceptance of their materials unless they can comply with the manufacturing requirement above.

## **SANITARY SEWER & STORM DRAIN INSTALLATIONS**

PRODUCT		CLASS/MODEL	SPEC SECTION
SDR-35 PVC GRAVITY	Diamond	ASTM D3034 Type PSM; ASTM F679 Type PS-46	
SEWER PIPE	IPEX (Ipex USA)	ASTM D3034 Type PSM; ASTM F679 Type PS-46 ASTM D3034 Type PSM (Ring-Tite)	
	IPEX (Ipex USA)	.,	
(6" - 15")	National Pipe	ASTM 1760 (Enviro-Tite)	02622
	North American Pipe Corporation	ASTM D3034 Type PSM; ASTM F679 Type PS-46 ASTM D3034 Type PSM; ASTM F679 Type PS-46	02022
	·	** **	
	Royal Pipe Systems JM Eagle	ASTM D3034 Type PSM; ASTM F679 Type PS-46 ASTM D3034 Type PSM; ASTM F679 Type PS-46	
PVC GRAVITY	Diamond	ASTM F679, Type PS-46	
SEWER PIPE	IPEX (Ipex USA)	ASTM F679, Type PS-46 Ring-Tite	
(18" - 24")	National Pipe	ASTM F679, Type PS-46	02622
	North American Pipe Corporation	ASTM F679, Type PS-46	02022
	Royal Pipe Systems	ASTM F679, Type PS-46	
	JM Eagle	ASTM F679, Type PS-46	
PVC CLOSED PROFILE	Diamond	ASTM F1803, F794, Type PS-46	
GRAVITY SEWER PIPE	Vylon (Duraline, Prime Conduit)	ASTM F1803, F794, Type PS-46	02622
(30" - 48")	JM Eagle	ASTM F949/F794 & AASHTO M304, PS-46	02022
(30 10 )	3111 EUG/E	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
C900 PVC PRESSURE	Diamond	ASTM D1784, SDR-18	
SEWER PIPE	IPEX (Ipex USA)	ASTM D1784, SDR-18	
(6" - 12")	National Pipe	ASTM D1784, SDR-18	N1 / A
	North American Pipe Corporation	ASTM D1784, SDR-18	N/A
	Royal Pipe Systems	ASTM D1784, SDR-18	
	JM Eagle	ASTM D1784, AWWA DR 18	
C905 PVC PRESSURE	Diamond	ASTM D1784, SDR-18	
SEWER PIPE	IPEX (Ipex USA)	ASTM D1784, SDR-18	
(18" and 24")	National Pipe	ASTM D1784, SDR-18	
(10 and 24 )	North American Pipe Corporation	ASTM D1784, SDR-18	N/A
	Royal Pipe Systems	ASTM D1784, SDR-18	
	JM Eagle	ASTM D1784, 3DK-18 ASTM D1784, AWWA DR 18	
HIGH DENSITY	KWH	ASTM F714, AWWA C906, PE 3408/4710	
POLYETHYLENE PIPE	National Pipe	ASTM F714, AWWA C906, PE 3408/4710	N/A
Fusion Welded, Solid Wall	Performance Pipe	ASTM F714, AWWA C906, PE 3408/4710	13/73
	JM Eagle	ASTM F714, AWWA C901/906, PE 4710	
DUCTILE IRON SEWER	ACIPCO	ASTM A-746, Protecto 401	
PIPE (Class 52)	McWane Ductile	ASTM A-746, Protecto 401 ASTM A-746, Protecto 401	02615
FIFL (CIdSS 32)	U.S. Pipe	ASTM A-746, Protecto 401 ASTM A-746, Protecto 401	
	5.5. Tipe	7.5 740, 1101000 401	
PRESTRESSED CONCRETE	Forterra	AWWA C-301	N/A
CYLINDER PRESSURE PIPE	Vianini	AWWA C-301	IN/A
DEINICORCED CONCRETE	Consents Systems Inc.	ACTAA C 7C Close IV ov V	
REINFORCED CONCRETE	Concrete Systems, Inc.	ASTM C-76, Class IV or V	02612
SEWER PIPE	Vianini	AWWA C-300	
STORM DRAIN PIPE	ADS/Hancor	AASHTO M252 and M294, HDPE Type S, N-12	
=	Con-Tech	AASHTO M252 and M294, HDPE Type S	N/A
		AASHTO M252 and M294, HDPE Type S	

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PRODUCT		CLASS/MODEL	SPEC SECTION
PVC FITTINGS	GPK Products	ASTM F1336	
Machine Injection Molded	Harco (Harrington Co.)	ASTM F1336	
wachine injection wolded	riarco (riarrington co.)	C-900 to PVC SDR-35, Adapter #337 Series	02622
	Multi	ASTM F1336	02022
	Plastic Trends (Royal Pipe Systems)	ASTM F1336, G Series SDR-35 & H Series SDR-26	
PIPE / POINT REPAIR	Fernco	1000 RC Series	02620 / 02640
COUPLINGS	Mission Rubber Company Inc.	Flex-Seal ARC	02628 / 02640
	Calder	JTS CRC Shielded	
	Pipe Conx	Non-Shear SR series	
	Gripper Gasket LLC	Maxadaptor	
DUCTILE IRON SEWER	ACIPCO	ASTM A-746, Protecto 401	02615
Fittings	Metalfit	ASTM A-746, Protecto 401	02015
	Star Pipe Products	ASTM A-746, Protecto 401	
	Tyler Union (McWane)	ASTM A-746, Protecto 401	
	U.S.Pipe	ASTM A-746, Protecto 401	
MANHOLE CASTINGS,	Bibby-Ste-Croix (McWane)	Class 35/35B	
FRAMES & COVERS	EJ USA, Inc.	Class 35B Gray Iron Frame with one pick notch	
ASTM A 48/A 48M, A 536	LJ UJM, IIIC.	(36" MH opening)/00220513	
AASHTO M 105, M 306		Ductile Iron Grade 70-50-05 Frame with one	
24-1/4" gasketed cover opening		pick notch (24" MH opening)/00124819	
with standard 36" frame and		Class 35B Gray Iron Vented Cover/	
old style 24" frame		00220523("SEWER"); 00220527("STORM DRAIN")	
		Class 2FD Crass last Callel Cassar	0
		Class 35B Gray Iron Solid Cover/	
		00220521("SEWER"); 00220528("STORM DRAIN")	
		00220548("SEWER" with Gasket Seal)	02605
		Class 35B Gray Iron Frame and Cover Bolted	
		Assembly/00220548W03(00220513&00220548)	
		Campression 41420025W01	
	Neenah Foundry Co.	Class 35/35B	
	Turner Co., Inc Not for New Construction	Class 35/35B	
	US Foundry & Manufacturing Corp.	Class 35B Gray Iron Frame with one pick notch	
		(36" MH opening) and cover ("SEWER" or	
		"STORM DRAIN")/135-IR (solid cover);	
		135-IR V (center vent hole in cover); 135-IR ORS (solid cover w/gasket seal)	
MANHOLE RISERS	Bibby-Ste-Croix (McWane)	Class 35/35B	
	EJ USA, Inc.	Class 35B Gray Iron Riser Ring/00220591(1-1/2");	
ĺ	Neenah Foundry Co.	00220593(1-3/4"); 00220595(2-0")	02605
	•	Class 35/35B	
	Turner Co., Inc Not for New Construction US Foundry & Manufacturing Corp.	Injection-molded polypropylene fiberglass riser Class 35/35B	
		·	
PRECAST MANHOLES	Arrow Concrete	ASTM C478 and C443	22525
	Connecticut Precast	ASTM C478 and C443 ASTM C478 and C443	02605
	United Concrete Products, Inc.	ASTIVI C478 and C443	
MANHOLE PREFORMED	Hamilton-Kent	Kent Seal No. 2	
FLEXIBLE JOINT SEALANT	K.T. Snyder Company	Ram-Nek	02605
	ConSeal Concrete Sealents Inc.	ConSeal CS102	
MANHOLE STEPS	American Step Company	Copolymer Polypropylene ASTM D 4101with ½"	
Plastic	American Step company	grade 60 steel, ASTM A-496, Epoxy Coating	
		ASTM A-934/A-934M-95	
	Lane International Corporation	Model P-14850 (Precast Manholes)	02605
	M.A. Industries	Model PS2-PFSL (Precast Manholes)	
	Wint moustres		
		Model PS2-BG (Block or Brick Manholes)	

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PRODUCT		CLASS/MODEL	SPEC SECTION
PRECAST MANHOLE CONNECTIONS	A-Lok Products, Inc. NPC Inc. (Trelleborg)	X-Cel Connector; ASTM C-923 Kor-N-Seal Connector; ASTM C-923	02605
CONNECTIONS	W C IIIC. (Trelieborg)	NOT IN Seal Conflector, ASTINIC 525	
EXISTING MANHOLE	A-Lok Products, Inc.	Water Stop w/ SS Clamp	
CONNECTIONS	NPC Inc. (Trelleborg)	Kor-N-Seal Connector	
	Fernco	LDCMA	
	Press-Seal Corporation	WS Waterstop	
MANHOLE MONOLITHIC	The Strong Company	Strong-Seal MS-2C	
INING SYSTEM	IPA Systems, Inc.	Octrocrete	
	AP/M Perma Form	Permcast	02768
	Quadex, Inc.	Quadex QM-1s Restore	
MANHOLE INTERNAL	Sealing Systems, Inc.	Flex-Seal	
CHIMNEY LINING	Primeline Products, Inc.	Primeliner	02769
	Sani-Tred	Permaflex	
DDECAST SEWED	Arrow Concrete		
Precast sewer Chimney	Arrow Concrete Superior Products		N/A
.TIIVIINE Y	United Concrete Products, Inc.		N/A
PRECAST STRUCTURES	Arrow Concrete	ASTM C-478 and C-443	
	Concrete Systems, Inc.	ASTM C-478 and C-443	
	Connecticut Precast	ASTM C-478 and C-443	N/A
	Cromwell Concrete	ASTM C-478 and C-443 ASTM C-478 and C-443	
	Oldcastle Precast, Inc. (Rotundo) United Concrete Products, Inc.	ASTM C-478 and C-443 ASTM C-478 and C-443	
EWER BRICK	Cromwell Concrete Products, Inc.	Concrete Building Brick (not for inverts or water	
		tables), 2-1/4 x 3-3/8, x 7-5/8 ASTM C-139-05,	
	K.E. Brick Inc	Grade P-II	N/A
	K.F. Brick, Inc. McAvoy Vitrified Brick Co.	Red Pavers , ASTM C-32, Grade SM or SS 2-1/4 Cob Set Sewer Brick, ASTM C-32, Grade SS	
	Stiles & Hart Brick Company	Solid Brick with S&H Frog, ASTM C-32, Grade SM	
	Stiles & Hair Brick company	John Brick With Jerri Tog, Ashivi C 32, Grade Sivi	
STORM SEPARATION UNITS	ConTech	Vortechs and/or VortSentry	
	Stormceptor (Rinker)	Inline Stormceptor and/or Inlet Stormceptor	N/A
	Stormwaterworks	Terre Kleen Hydrodynamic Separator	14/14
	Hydroworks	Hydroguard	
ITCHEN FATS, OIL & GREASE	Arrow Concrete		
EPARATION UNITS	United Concrete Products, Inc.		N/A
ACKWATER VALVES: INTERIOR	Oatey	4" PVC Backwater Valve, Product No. 43904	
	PlumBest	Extension Kit for 4" BWV, Part No. B04-403	
		8" Schedule 40 PVC Riser Pipe by Contractor	N/A
		8" Cast Iron Lid, Part No. B04-008	
		4" PVC BWV with Extension Kit, No. B04-400K	
SACKWATER VALVES: EXTERIOR	Clean Check (Rector Seal)	6" PVC Extendable BWV, Catalog No. 94136	
		Contractor add Schedule 40 PVC 6" Insert	N/A
		Pipe, 8" Riser Pipe, Female Adaptor and Threaded Pluq at surface	1975
		ווויבטטבט רוטץ טני אטוןטנצ	
RAP HOOD	Best Management Products, Inc.	Snout Oil - Debris Hood	
	Campbell Foundry		
	Neenah Foundry		
	East Jordan Iron Works		

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WATER MAIN INSTALLATIONS			
PRODUCT	MANUFACTURER	CLASS/MODEL	SPEC SECTION
DUCTILE IRON PIPE Double cement lined	ACIPCO McWane Ductile U.S. Pipe	AWWA C151, Class 54, Push On/MJ PIPE AWWA C151, Class 54, Push On/MJ PIPE AWWA C151, Class 54, Push On/MJ PIPE	02651
RESTRAINED JOINT PIPE Double cement lined	ACIPCO McWane Ductile U.S. Pipe	AWWA C151, Class 54, Flex Ring Joint AWWA C151, Class 54, TR Flex® AWWA C151, Class 54, TR Flex®	02651
PRESTRESSED CONCRETE CYLINDER PRESSURE PIPE	Forterra Vianini	AWWA C-301 AWWA C-301	N/A
DUCTILE IRON MJ FITTINGS Double cement lined	ACIPCO Metalfit Star Pipe Products Tyler Union (McWane) U.S. Pipe Infact Corporation	AWWA C153, CL350, AWWA C110, CL250 AWWA C153, CL350, AWWA C110, CL250 Foster Adapter	02651
BOLTED COUPLINGS  Domestic Only  Epoxy or nylon coated DI body with stainless steel nuts and bolts	Dresser Pipeline Solutions Ford Meter Box Co. JCM Industries Mueller Co. Powerseal Pipeline Products Romac Smith Blair	Style 38 Style FC Series No. 210 and No. 212 Bolt on couplings Model 3501 Model 501 No. 441 (2"-16"); No. 411 (18" and larger); No. 461 (transition)	N/A
JOINT RESTRAINT  Only locking type push on gaskets from the manufacturer of the pipe being installed will be approved	EBBA Iron Sales, Inc.  Ford Meter Box Co. Star Pipe Products  McWane ACIPCO US Pipe	Megalug Series 1100 (MJ); Series 1700 (push-on); Series 1100HD (bell joints) Uni-Flange Series 1400 (MJ); Series 1450 (push-on); Style 1390-C (bell joints, 4-inch thru 12-inch) Stargrip Series 3000 (MJ); Series 3100P (push-on)  Sure Stop 350 Gasket (push on) Fast-Grip Gasket (push on) Field Lok 350 Gasket (push on)	02651
TAPPING SLEEVES  Domestic Only All stainless steel with stainless steel nuts and bolts including stainless steel MJ flange outlet  Only Total Piping Solutions brand Triple Tap MJ is approved for size on size taps	Ford Meter Box Co. JCM Industries Mueller Co. Powerseal Pipeline Products Romac Smith Blair Total Piping Solutions	Style FTSS MJ Model 439, 459 H-304MJ Model 3490MJ Model SSTIII-MJ Model 665MJ Triple Tap MJ	02656
GATE VALVES Resilient Seat	American Flow Control AVK Valves Clow Valve (McWane) Kennedy Valve (McWane) Mueller Co. U.S. Pipe, Valve & Hydrant Div.	AWWA C515, Series 2500 – Reduced Wall D.I. AWWA C509, Series 45 – Full Wall Ductile Iron AWWA C509, Series 2633/2640 – C.I. or Full D.I. AWWA C515, Series 2638 – Reduced Wall D.I. AWWA C509, Series 8571 AWWA C515, Series 7571 – Reduced Wall D.I. AWWA C509, Series 2360 – Cast Iron AWWA C515, Series 2361 – Reduced Wall D.I. AWWA C509, Series 2362 – Ductile Iron AWWA C509, Series A-USPO – Cast Iron AWWA C505, Series A-USPO – Cast Iron	02642 and 02656

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PRODUCT	MANUFACTURER	CLASS/MODEL SPEC	SECTION
BUTTERFLY VALVES	Clow Valve (McWane)	AWWA C504, Style 4500 or Style 1450	
	Kennedy Valve (McWane)	AWWA C504, Style 4500 or Style 1450	
	Mueller Co.	AWWA C504, Lineseal III 150B, Lineseal XPII 250B	02644
	Henry Pratt Co.	AWWA C504, Groundhog	
GATE BOXES DWYER STYLE	Bibby-Ste-Croix (McWane)	ASTM A48, MDC "Dwyer" Style, cover	
DWYERSTYLE	Bingham & Taylor	8-3/8" or 6-3/8" and must read "water" ASTM A48, MDC "Dwyer" Style, cover	
	Bingham & Taylor	8-3/8" or 6-3/8" and must read "water"	02642
	EJ USA, Inc.	ASTM A48, MDC "Dwyer" Style, cover	
	23 0374, mc.	8-3/8" or 6-3/8" and must read "water"	
GATE BOXES	Bibby-Ste-Croix (McWane)	Fig. No. 5664S, Code V683, Cover must read "water"	
5-1/4 INCH 2 PIECE SLIDING	Bingham & Taylor	Fig. No. 4908, Size No. 5664-S, Cover must read "water"	02642
TYPE ADJUSTABLE	Tyler Union	No. 7126 Slip Type , 26" top, 36" bottom, Cover must read "water"	
TOP FLANGE	EJ USA, Inc.	8555 Series Slip Type, 26" top, 36" bottom, Cover must read "water"	
GATE BOX	Bibby-Ste-Croix (McWane)	ASTM A48, MDC "Dwyer" Style	
EXTENSIONS	Bingham & Taylor	ASTM A48, MDC "Dwyer" Style  ASTM A48, MDC "Dwyer" Style	
EXTENSIONS	EJ USA, Inc.	ASTM A48, MDC "Dwyer" Style	02642
	Turner Co., Inc Not for New Construction	Injection-molded polypropylene fiberglass riser	
	·	, , , , , ,	
REPAIR CLAMPS	GE (Dresser Pipeline Solutions)	Style 360	
Domestic Only	Ford Meter Box Co.	Style F Series	
Stainless steel with epoxy or nylon	JCM Industries	Model 171, 172	
coated DI lugs with stainless steel	Mueller Co.	Model 500, 510	N/A
nuts and bolts	Powerseal Pipeline Products	Model 3121, 3122	,
	Romac	Model CL1, CL2	
	Smith Blair	Model 226, 227 Quick Cam Repair Clamp	
	Total Piping Solutions	Quick Carri Repair Clarify	
HYDRANTS	American Darling Valve (American Flow)	AWWA C502 and ULFM C550, B-84-B5, open left,	
	, and read barming varie (, and read )	red with yellow bonnet, 3-way nst	
	Kennedy Valve (McWane)	AWWA C502 and ULFM C550, K-81-A,D	
		Guardian, open left, red with yellow bonnet, 3-	
		way nst	02645
	Mueller Co.	AWWA C502 and ULFM C550, A-423, Super	
		Centurian 250, open left, red with yellow	
		bonnet, 3-way nst	
PRECAST HYDRANT COLLARS	United Concrete Products, Inc.	Precast Concrete Hydrant Collar	02645
CORPORATION	A.Y. McDonald Manufacturing Co.	AWWA C800 and ASTM B-62, Outlet Ball Type	
Domestic Only	Ford Meter Box Co.	AWWA C800 and ASTM B-62, Outlet Ball Type	
	Mueller Co.	AWWA C800 and ASTM B-62, Outlet Ball Type,	
		No. B25008 or H15008	02657
Corporations for chlorination and air	Cambridge Brass	AWWA C800 and ASTM B-62, Outlet Ball Type 301NL	
valves to be rated 250 psi minimum. Service corporations to be plug type.			
service corporations to be plug type.			
SERVICE SADDLE	Smith Blair	Model 317; Model 366 w/stainless steel bands (large diameter pipe)	
Domestic Only		Model 362 w/stainless steel bands (concrete cylinder pipe)	
Double strap service saddles	Romac	Model 202NS	
with epoxy or nylon coated DI	Mueller Co.	Model DR2S	
body with stainless steel straps	JCM Industries	Model JCM 406	
nuts and bolts.	Powerseal Pipeline Products	Model 3417DI	
Taps shall be CC (Mueller) thread	Ford Meter Box Co.	Model FCD202	
	Total Piping Solutions	Series T3 all stainless steel w/ stainless steel bolts	
CURB STOP	A.Y. McDonald Manufacturing Co.	AWWA C800 and ASTM B-62, Compression-Ball	
Domestic Only	Ford Meter Box Co.	AWWA C800 and ASTM B-62, Compression-Ball	
	Mueller Co.	AWWA C800 and ASTM B-62, Compression-Ball	02657
Domestic Only	=: ==:	Type; B25209 or H15209	
Domestic Only		1906, 623209 01 013209	
Domestic Only	Cambridge Brass	AWWA C800 and ASTM B-62, Compression-Ball 202NL	
		AWWA C800 and ASTM B-62, Compression-Ball 202NL	
CURB BOX or	Bibby-Ste-Croix (McWane)	AWWA C800 and ASTM B-62, Compression-Ball 202NL  R-150, Erie, 2-hole water lid w/35" SS rod	
CURB BOX or SERVICE BOX and	Bibby-Ste-Croix (McWane) Clow Canada (McWane)	AWWA C800 and ASTM B-62, Compression-Ball 202NL  R-150, Erie, 2-hole water lid w/35" SS rod R-150, Erie, 2-hole water lid w/35" SS rod	
CURB BOX or	Bibby-Ste-Croix (McWane) Clow Canada (McWane) Ford Meter Box Co.	R-150, Erie, 2-hole water lid w/35" SS rod R-150, Erie, 2-hole water lid w/35" SS rod EA Series, HS 2-hole water lid w/35" SS rod	02657
CURB BOX or SERVICE BOX and	Bibby-Ste-Croix (McWane) Clow Canada (McWane)	AWWA C800 and ASTM B-62, Compression-Ball 202NL  R-150, Erie, 2-hole water lid w/35" SS rod R-150, Erie, 2-hole water lid w/35" SS rod	02657

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MANUFACTURER	CLASS/MODEL	SPEC SECTION
Cambridge Lee Industries	ASTM B 88-96. Type "K" soft	
		02641 and 02657
		02041 dild 02037
Weiland Werke (Halstead)	ASTM B 88-96, Type "K" soft	
_		
	•	02641 and 02657
	•	
Cambridge Brass	AWWA C800 and ASTM B-62 Compression	
MANUFACTURER	CLASS/MODEL	SPEC SECTION
Conbraco (Apollo)	AWWA C510 and C511	
Febco	AWWA C510 and C511	
Flowmatic	AWWA C510 and C511	N/A
Watts	AWWA C510 and C511	
Zurn Wilkins	AWWA C510 and C511	
Hersey	Model EDC IV (operated by a weighted lever)	N/A
Ford Meter Box Co.		
Mueller Co.		02651
United Concrete Products Inc		
		N/A
Allow		
Bibby-Ste-Croix (McWane)	Class 35/35B	
EJ USA, Inc.	Class 35B Gray Iron Frame with one pick notch	
	(36" MH opening)/00220513	
	Class 35B Gray Iron "WATER" Cover/	
	00220549 (vented); 00220525 (solid)	
	Class 35B Gray Iron Riser Ring/00220591(1-1/2");	
	00220593(1-3/4"); 00220595(2-0")	02605
	Campression 41420025W01	02003
Neenah Foundry Co.	Class 35/35B	
Turner Co., Inc Not for New Construction	Class 35/35B	
US Foundry & Manufacturing Corp.	Class 35B Gray Iron Frame with one pick notch	
	(36" MH opening) and cover ("WATER")/	
	135-IR (solid cover); 135-IR V (center vent hole	
	in cover); 135-IR ORS (solid cover w/gasket seal)	
Bibby-Ste-Croix (McWane)	Class 35/35B	
EJ USA, Inc.	Class 35B Gray Iron Riser Ring/00220591(1-1/2");	
00.90.	00220593(1-3/4"); 00220595(2-0")	
Neenah Foundry Co		02605
Neenah Foundry Co. Turner Co., Inc Not for New Construction	Class 35/35B Injection-molded polypropylene fiberglass riser	02605
	Cambridge Lee Industries Cerro Howell Metal Company Mueller Co. Weiland Werke (Halstead)  A.Y. McDonald Manufacturing Co. Ford Meter Box Co. Mueller Co. Cambridge Brass  MANUFACTURER  Conbraco (Apollo) Febco Flowmatic Watts Zurn Wilkins  Hersey  Ford Meter Box Co. Mueller Co.  United Concrete Products, Inc. Arrow  Bibby-Ste-Croix (McWane) EJ USA, Inc.  Neenah Foundry Co. Turner Co., Inc Not for New Construction	Cambridge Lee Industries Cerro ASTM B 88-96, Type "K" soft Mueller Co. ASTM B 88-96, Type "K" soft  A.Y. McDonald Manufacturing Co. AWWA C800 and ASTM B-62 Compression  MANUFACTURER  CLASS/MODEL  Conbraco (Apollo) AWWA C510 and C511  Hersey Model EDC IV (operated by a weighted lever)  Ford Meter Box Co. Mueller Co.  United Concrete Products, Inc. Arrow  Bibby-Ste-Croix (McWane) E I USA, Inc.  Class 35/35B Class 358 Gray Iron Frame with one pick notch (36" MH opening)/00220513 Class 358 Gray Iron Frame with one pick notch (36" MH opening)/00220555 (solid) Class 358 Gray Iron Riser Ring/00220591(1-1/2"); 00220593(1-3/4"); 00220595(2-0") Campression 41420025W01 Class 35/35B Class 35/35B Class 358 Gray Iron Frame with one pick notch (36" MH opening) and cover ("WATER")/ 135-IR (solid cover); 135-IR V (center went hole in cover); 135-IR ORS (solid cover w/gasket seal)

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GENERAL			
PRODUCT	MANUFACTURER	CLASS/MODEL	SPEC SECTION
GEOTEXTILE for PIPE INSTALLATION Non-woven Filter Fabric	Carthage Mills Contech (Propex; Synthetic Ind.) Mirafi, Inc. (TenCate) Mutual Industries, Inc. Thrace-LINQ US Fabrics ADS	FX-40HS GEOTEX 401 140N, 4 oz. NW60 140EX US 120 NW 451	02200, 02605 and 02721
GEOTEXTILE for EROSION CONTROL Woven Filter Fabric	Mutual Industries, Inc. Thrace-LINQ US Fabrics	MISF 180 Spec. GTF 180SF or GTF 190SF US 670 or US 830	02270
GEOTEXTILE for EROSION CONTROL Silt Fence	Carthage Mills Contech (Propex; Synthetic Ind.) Mirafi, Inc. (TenCate) U.S. Silt & Site Supply / Getsco	FX-11 or FX-11M 104F FW500 or FW700 DOT Series, P3611M	02270
MATTING BLANKET Excelsior Matting	American Excelsior	AMXCO Curlex Blanket	02270

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