

REVISIONS			
DATE	COMMENTS		
06/2017	CURB STOP W/ AIR RELEASE TO MATCH CURB BOX ALT.		
04/2018	UPDATED MODEL NUMBERS & CLARIFIED		
09/2018	UPDATED MODEL NUMBERS & REARRANGED		
07/2021	REMOVED INT MH COATING, REARRANGED, NAME CONSIST.		

ISSUE DATE: JUNE 2015

STANDARD MATERIAL LIST			
DESCRIPTION & DETAILS REFERENCED	ALTERNATIVE 1 MAKE/MODEL/MATERIAL	ALTERNATE 2 MAKE/MODEL/MATERIAL	COMMENTS
WATER MAIN (TRENCHED)	DR-18 PVC		
GRADE RING; W-04B, W-18, W-19	KISTNER CONCRETE	LAKELANDS CONCRETE	ANCHORED WITH S/S STUD BOLTS, WASHER AND NUTS (501, 502 OR 505 S/S)
MANHOLE FRAME AND COVER; W-18, W-19	PAMREX MODEL 36"	EAST JORDAN ERGO XL 36"	LID LABELED "WATER"
PRECAST MANHOLE EXTERIOR COATING; W-18, W-19	2 COATS OF CARBOLINE BITUMASTIC 300M	2 COATS OF HI-BUILD TNAME-TAR SERIES 46H-413	
PRECAST MANHOLE PIPE CONNECTIONS; W-18, W-19	PRESS SEAL CAST A SEAL 12-08 CAST IN BOOT	PRESS-SEAL PSX DIRECT DRIVE CONNECTOR	
WATER MAIN DETECTABLE WARNING TAPE; W-16, W-17	PROPAK INDUSTRIES 5 MIL DETECTABLE WARNING TAPE, 3" WIDE	OR EQUAL	BLUE IN COLOR LABELED "BURIED WATER PIPE"
TRACER WIRE; W-04, W-16, W-17, W-21	10-GAUGE, STRANDED COPPER, INSULATED TRACER WIRE	COPPERHEAD 12-GAUGE, SOLID STEEL CORE, COPPER PLATED, INSULATED TRACER WIRE	OR EQUAL; BLUE IN COLOR
TEMPORARY RESTRAINING SYSTEM; W-07, W-10, W-11, W-12, W-13, W-20	EBAA IRON SERIES 1500 RESTRAINT	ROMAC SERIES 600 RESTRAINTS	
FILTER FABRIC; W-11, W-19	MIRAFI 140N	TYPAR STYLE 3341	
PIPE SUPPORT - AIR RELEASE MH; W-19	STANDON MODEL S92	PIPELINE PRODUCTS MODEL PS-S	BOLTS AND STRAPS SHALL BE STAINLESS STEEL
AIR RELEASE VALVE; W-19	GA INDUSTRIES FIGURE 925	GA INDUSTRIES IS TOWN STANDARD, NO ALTERNATIVE AIR RELEASE ACCEPTED	AIR RELEASE VALVE SIZE TO BE DETERMINED BASED ON CONDITIONS, 1/2" AND 1" BALL VALVES (3 VALVES TOTAL) SHALL BE INCLUDED FOR FUTURE MAINTENANCE
MECHANICAL JOINT PIPE RESTRAINT; W-08, W-09, W-10, W-11, W-12, W-14A	ROMAC XXX-GRAP-IP GRIP RING PIPE RESTRAINT	FORD UFR1500-x-U	
MECHANICAL JOINT TEE; W-11	TYLER UNION MJ C153	ANY AMERICAN MJ TEE	
TEES, WYES, BENDS	AMERICAN MADE DUCTILE IRON - CEMENT LINED	ANY AMERICAN MANUFACTURER	
FIRE DEPARTMENT CONNECTION	SINGLE 5" "STORZ" CONNECTION WITH 30° ELBOW & CAP ON OUTSIDE OF BUILDING		

TOWN OF BATAVIA
WATER DETAILS

STANDARD
MATERIAL LIST

DRAWING W-03A