

REVISIONS				
				DATE
				COMMENTS
DRAWING S-03A	STANDARD MATERIAL LIST	TOWN OF BATAVIA	SANITARY SEWER DETAILS	ISSUE DATE: JUNE 2015

STANDARD MATERIAL LIST			
DESCRIPTION	ALTERNATIVE 1 MAKE/MODEL/MATERIAL	ALTERNATE 2 MAKE/MODEL/MATERIAL	COMMENTS
SEWER MAINS	MIN. THICKNESS SDR-21 PVC, GASKETED		
SEWER FORCE MAIN	HDPE DR-11 WHEN DIRECT BURY, OTHERWISE DR-9 FOR DRILLED		
CLEANOUT FRAME AND COVER	SYRACUSE NO. 4155 CAST IRON FRAME AND COVER	NEENAH NO. 1975-A CAST IRON FRAME AND COVER	FOR USE IN PAVED AREAS, COVER LABELED "SEWER"
SEWER MAIN DETECTABLE WARNING TAPE	LINEGUARD III 5 MIL DETECTABLE WARNING TAPE, 3" WIDE	PROPAK INDUSTRIES 5 MIL DETECTABLE WARNING TAPE, 3" WIDE	GREEN IN COLOR LABELED "BURIED SEWER PIPE"
TRACER WIRE	10-GAUGE, STRANDED COPPER, INSULATED TRACER WIRE	COPPERHEAD 12-GAUGE, SOLID STEEL CORE, COPPER PLATED, INSULATED TRACER WIRE	GREEN IN COLOR
CONNECTION TO SEWER MAIN	INSERTA TEE	GASKETED CUT IN WYE	
HDPE TO PVC CONNECTION	EBBA IRON SERIES 1500 RESTRAINT	ROMAC SERIES 600 RESTRAINTS	
FILTER FABRIC - AIR RELEASE MH	MIRAFI 140N	TYPAR STYLE 3341	
PIPE SUPPORT - AIR RELEASE MH	STANDON MODEL S92	PIPELINE PRODUCTS MODEL PSG-106S	BOLTS AND STRAPS SHALL BE STAINLESS STEEL
AIR RELEASE VALVE	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
MANUAL AIR RELEASE CONNECTION COVER	FORD METER PIT DOUBLE LID WITH CAST IRON COVER (3W)	MUELLER H-10814 PIT DOUBLE WITH CAST IRON COVER	SET ON KISTNER GRADE RING PB-18-S OR EQUAL GRADE RING
MANUAL AIR RELEASE CURB BOX	MUELLER MARK II ARCH STYLE CURB BOX WITH STAINLESS STEEL ROD H10308 OR H10310 MARKED "SEWER"	FORD CURB BOX MEDL EA 2-50-60-42R WITH S/S ROD AND CB-7 CURB BOX BASE)IF REQUIRED), LID MARKED "SEWER"	
TEES, WYES, BENDS	AMERICAN MADE DUCTILE IRON - CEMENT LINED	ANY AMERICAN MANUFACTURER	