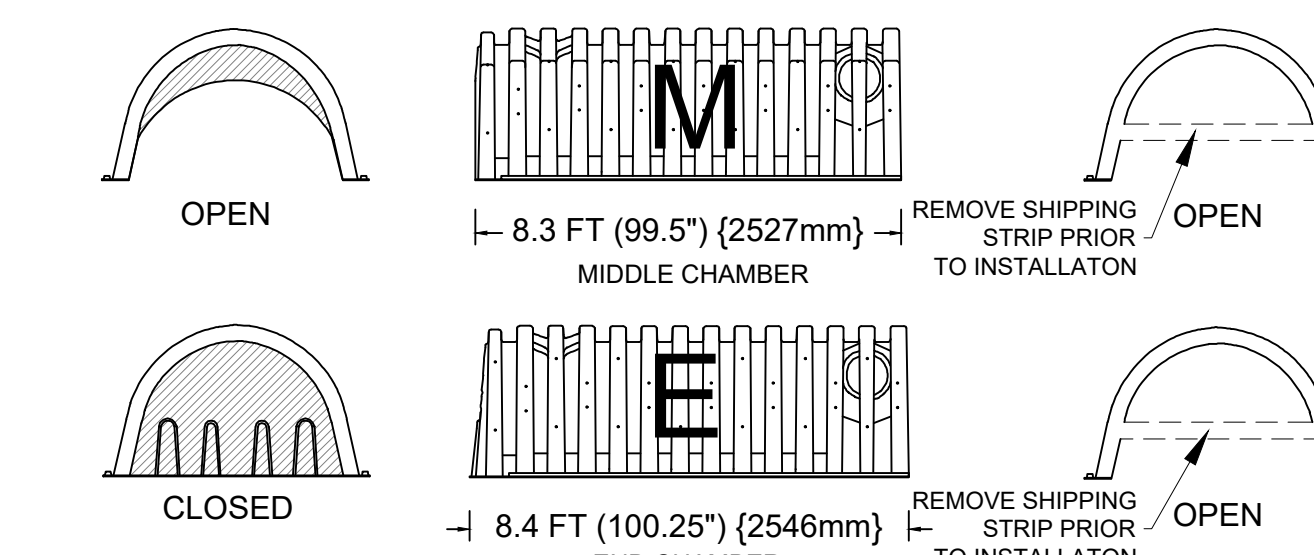
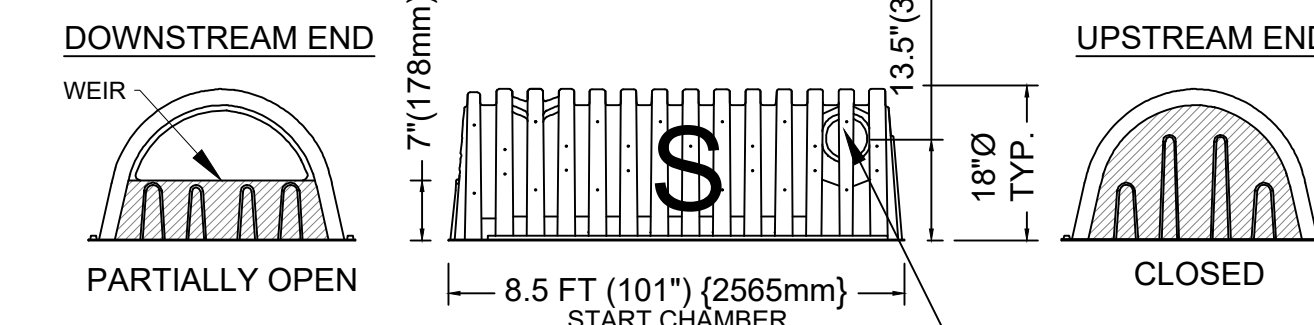
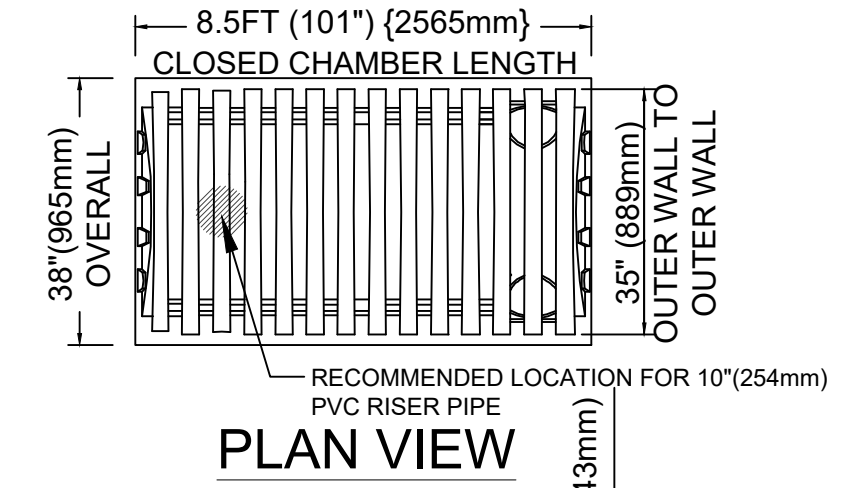


CHAMBER PART	WIDTH (IN)(MM)	HEIGHT (IN)(MM)	WEIGHT (LBS)	ACTUAL LENGTH (IN)(MM)	INSTALLED LENGTH (IN)(MM)	CHAMBER VOLUME (CF)(CM)	INSTALLED STORAGE VOLUME (CF)(CM)
START	38"(965)	18"(457)	53	101"(2565)	96"(2438)	22.5(0.63)	46.5(1.31)
MIDDLE	38"(965)	18"(457)	53	99.5"(2527)	91.25"(2318)	21.4(0.60)	40.7(1.15)
END	38"(965)	18"(457)	53	100.25"(2546)	96"(2438)	22.5(0.63)	46.5(1.31)
CLOSED	38"(965)	18"(457)	53	101"(2565)	101"(2565)	23.6(0.66)	68.0(1.92)

6"(152mm) ABOVE AND BELOW CHAMBER, 6"(152mm) CHAMBER SPACING, 12"(305mm) PERIMETER STONE AND 40% POROSITY

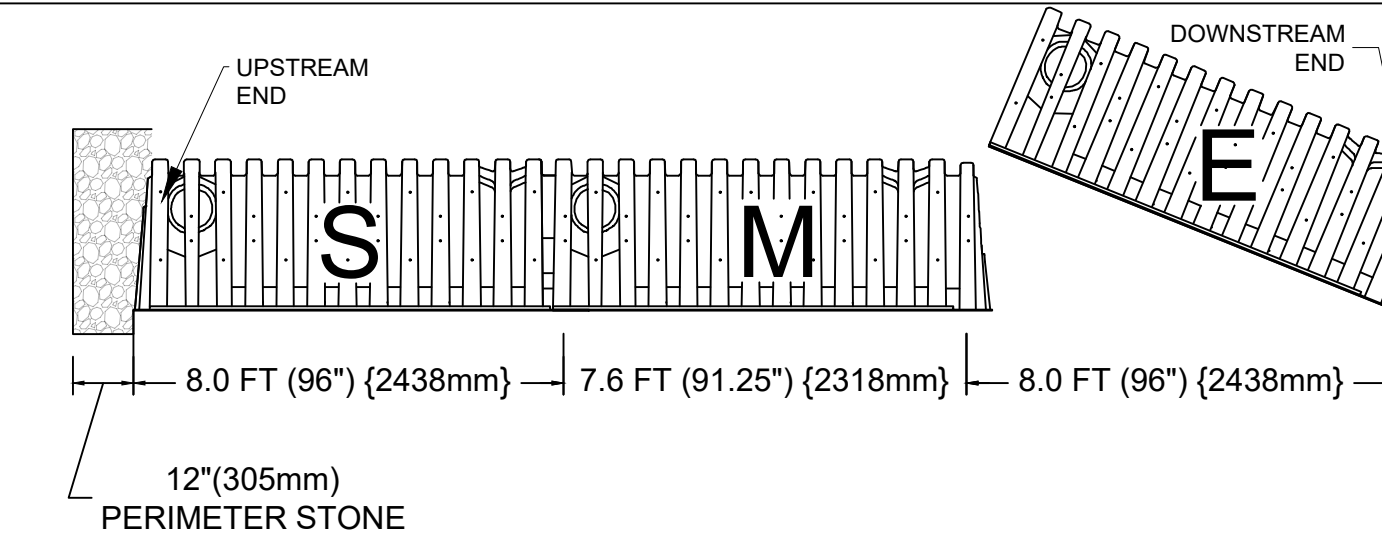
### SC-1820 DIMENSIONS

(DIMENSIONS MAY VARY SLIGHTLY)  
WEIGHT: 53 LBS EA.



### DELIVERY LENGTHS

#### ELEVATION VIEW



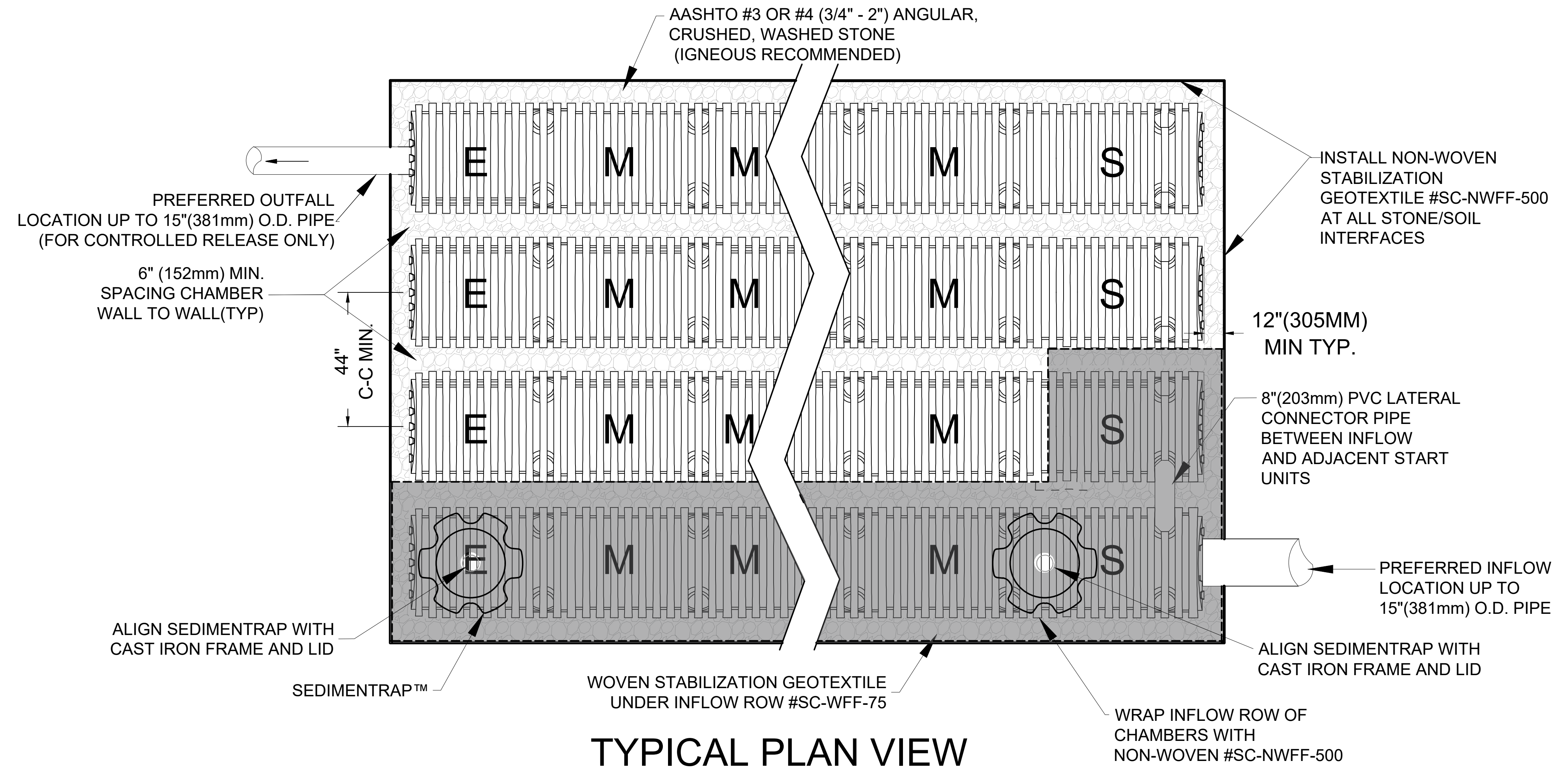
- NOTES:**
- START CHAMBERS (CLOSED AT THE SIDE PORTAL END) ARE PLACED AT THE INFLOW END OF THE ROWS.
  - BEGIN PLACEMENTS WITH START CHAMBERS AND END ROWS WITH END CHAMBERS.
  - PLACE FIRST RIB OF THE NEXT CHAMBER IN THE ROW OVER THE LAST RIB OF THE PREVIOUS CHAMBER WITH SCREWS.

### INSTALLED LENGTHS

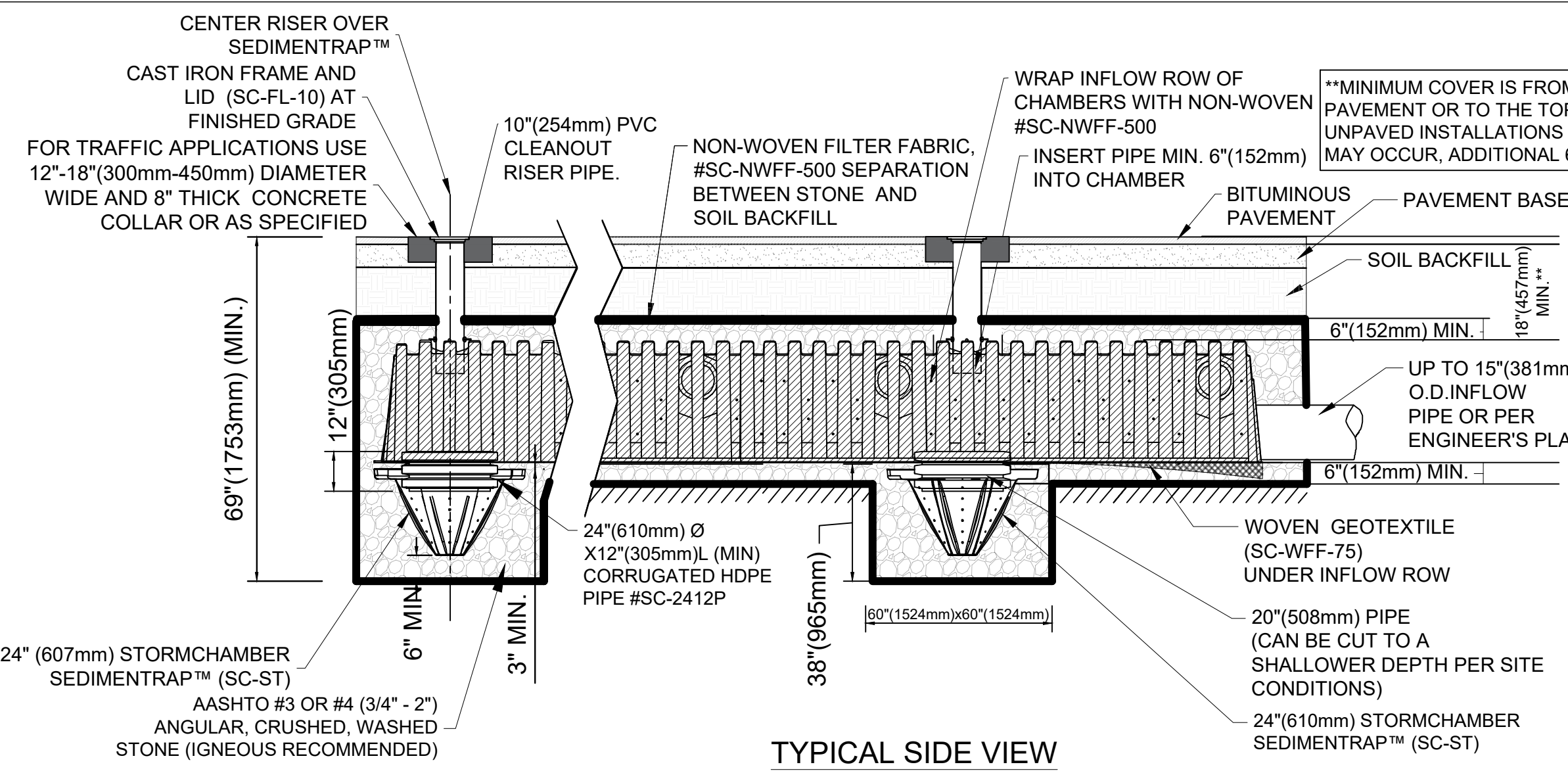
#### ELEVATION VIEW

### MATERIAL LIST

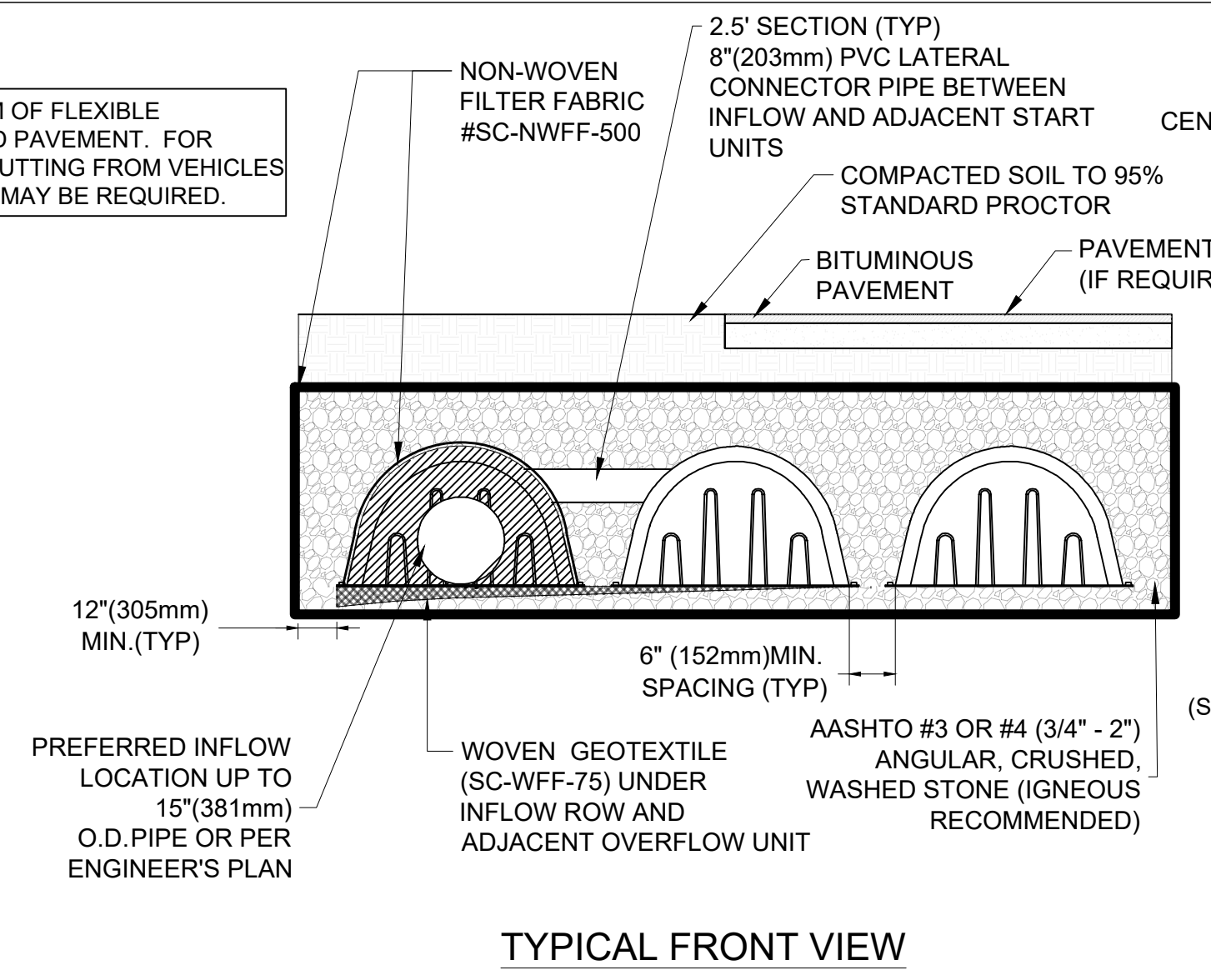
DESCRIPTION	STOCK CODE	QTY	UNITS
<b>CHAMBERS AND ACCESSORIES:</b>			
START CHAMBER	SC-1820-S-O		EACH
MIDDLE CHAMBER	SC-1820-M-O		EACH
END CHAMBER	SC-1820-E-O		EACH
CLOSED CHAMBER	SC-1820-C-O		EACH
SEDIMENTRAP™	SC-ST		EACH
NON-WOVEN GEOTEXTILE	SC-NWFF-500		ROLLS
WOVEN STABILIZATION GEOTEXTILE	SC-WFF-75		ROLLS
24"Ø X 12"H HDPE PIPE FOR SEDIMENTRAP™	SC-2412P		EACH
10" CAST IRON FRAME AND LID	SC-FL-10		EACH
<b>MATERIALS BY OTHERS:</b>			
8"(203mm) DIAMETER RISER / LATERAL PIPE	OTHERS		EACH
IN-PLACE EXCAVATION (NO BULKING FACTOR)	OTHERS		CU YD
STONE BACKFILL	OTHERS		CU YD
1/4" X 1-1/2" NUT AND BOLT	OTHERS		EACH
3" SCREWS	OTHERS		EACH
IMPERVIOUS LINER	OTHERS		CU YD



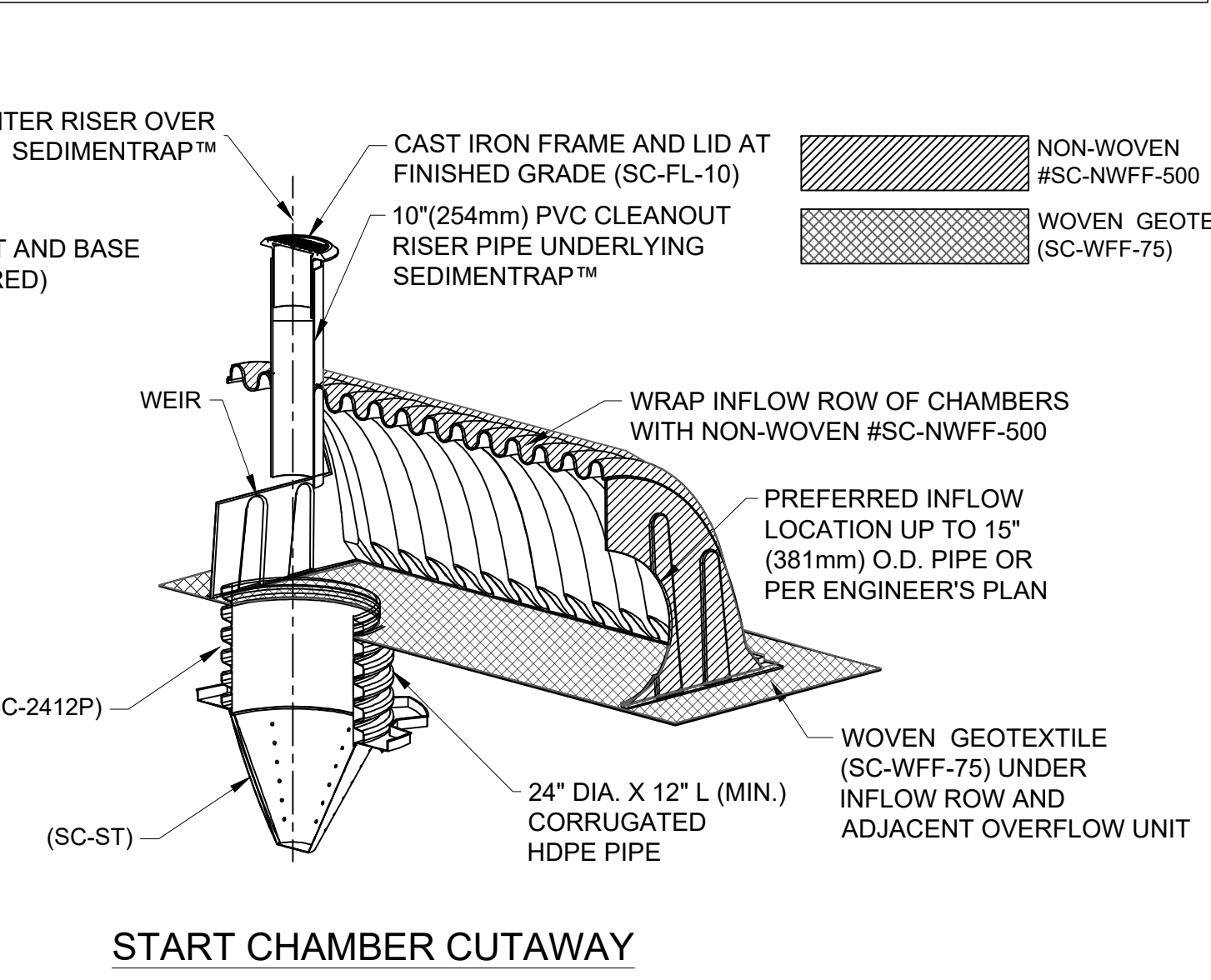
### TYPICAL PLAN VIEW



TYPICAL SIDE VIEW



TYPICAL FRONT VIEW



START CHAMBER CUTAWAY

PROJECT # \_\_\_\_\_

DRAWN BY: ARH

