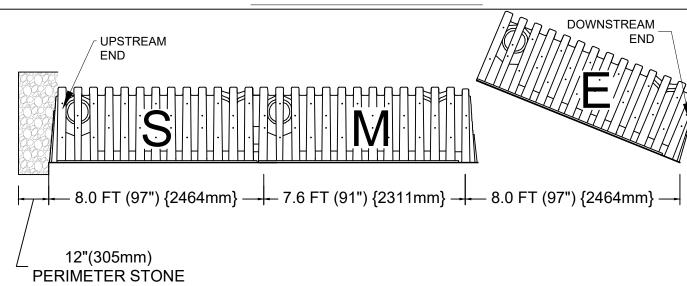


## DELIVERY LENGTHS ELEVATION VIEW



## NOTES:

- START CHAMBERS (CLOSED AT THE SIDE PORTAL END)
   ARE PLACED AT THE INFLOW END OF THE ROWS.
- 2. 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
CHAMBERS AND ACCESSORIES:			
START CHAMBER	SC-3475-S-O		EACH
MIDDLE CHAMBER	SC-3475-M-O		EACH
END CHAMBER	SC-3475-E-O		EACH
CLOSED CHAMBER	SC-3475-C-O		EACH
SEDIMENTRAP™	SC-ST		EACH
NON-WOVEN GEOTEXTILE	SC-NWFF-500		ROLLS
WOVEN STABILIZATION GEOTEXTILE	SC-WFF-75		ROLLS
30"Ø X 20"H HDPE PIPE FOR SEDIMENTRAP™	SC-3020P		EACH
10" CAST IRON FRAME AND LID	SC-FL-10		EACH
MATERIALS BY OTHERS:			
10"(254mm) 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

PROJECT#

DRAWN BY: ARH





## SC-3475 STORMCHAMBER LAYOUT

MEETS OR EXCEEDS ASTM F2922 AND ASTM F2787. MEETS AASHTO HS-20, HS-25 AND HL-93 LIVE LOADING PER AASHTO LRFD SECTION 12 DRAWING# 3475-DT

REV. E DATE 11-10-2022