

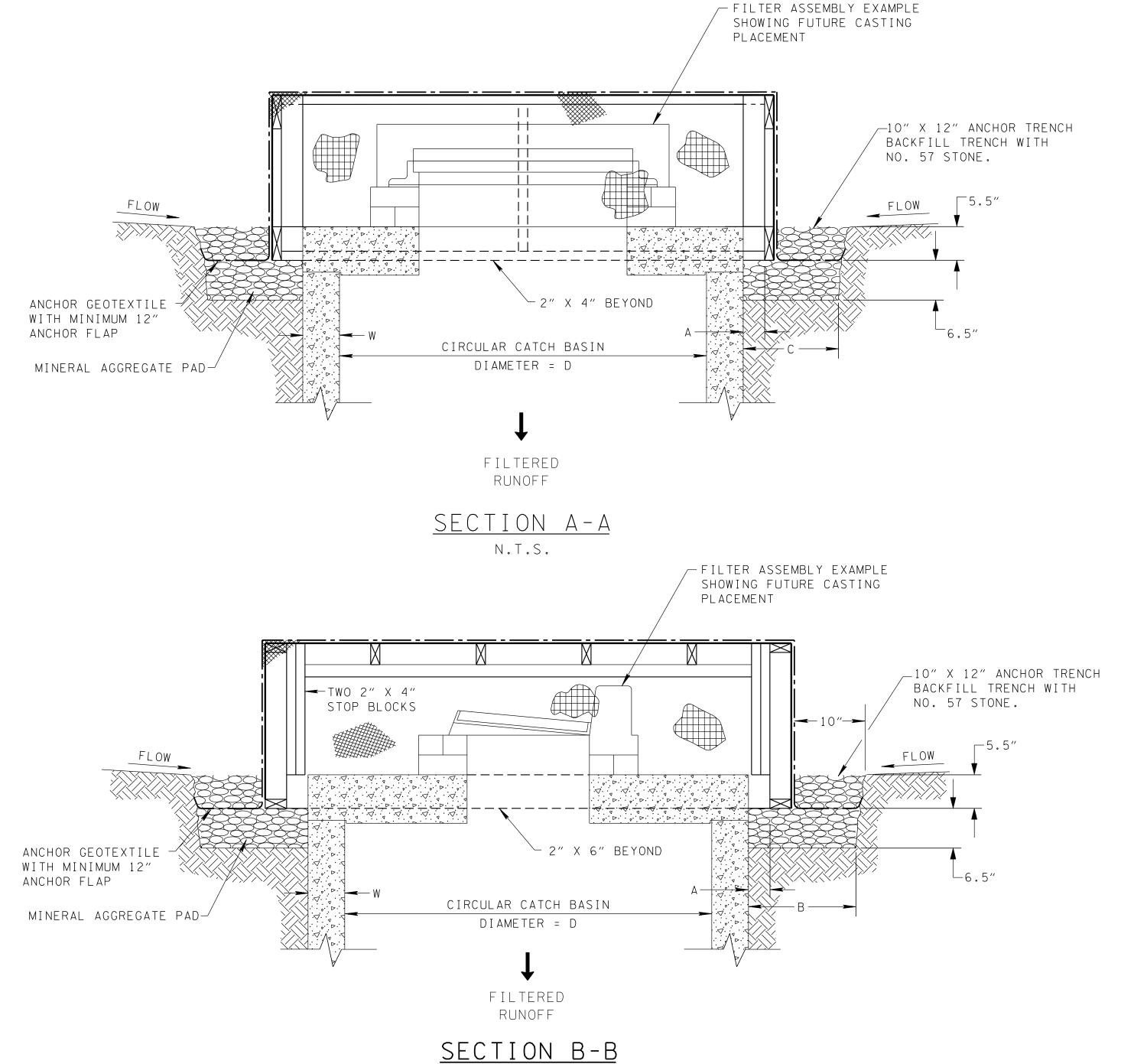
N.T.S.

60-INCH DIAMETER CIRCULAR STRUCTURE WITH CORRESPONDING TYPE 3 CATCH BASIN FILTER ASSEMBLY SHOWN ON THIS SHEET FOR REFERENCE PURPOSES. FOR OTHER SIZES-SEE APPLICABLE STANDARD DRAWINGS.

CIRCULAR CATCH BASIN FILTER ASSEMBLY GENERAL NOTES

- A DRAWING TO BE USED WITH STANDARD PRECAST CIRCULAR CATCH BASINS.

 SEE D-CB-SERIES STANDARD DRAWINGS FOR CIRCULAR CATCH BASIN
 DIMENSIONS AND DETAILS.
- THE INLET AND FILTER ASSEMBLY SHOWN ON THIS STANDARD DRAWING ARE REPRESENTATIVE OF HOW THE EC-STR-40 SERIES OF STANDARD DRAWINGS APPLIES TO PRECAST CIRCULAR STRUCTURES. FOR SPECIFIC DETAILS AND INSTRUCTIONS REGARDING FRAMING, SPECIFICATIONS, OR SLIPCOVER FABRICATION, SEE THE APPLICABLE STANDARD DRAWING REFERENCED IN THE TABLE ON THIS SHEET.
- C PAYMENT FOR CATCH BASIN FILTER ASSEMBLY FOR CIRCULAR STRUCTURES WILL BE MADE UNDER THE ITEM NUMBER LISTED ON THE APPLICABLE STANDARD DRAWING REFERENCED IN THE TABLE ON THIS SHEET.



N.T.S.

CIRCULAR STRUCTURE DIMENSION TABLE						
INSIDE DIA. OF CATCH BASIN D (INCHES)	WALL THICKNESS W (INCHES)	CATCH BASIN FILTER ASSEMBLY TYPE	APPLICABLE STANDARD DRAWINGS	DIMENSION		
				A (INCHES)	B (INCHES)	C (INCHES)
48	5	2	EC-STR-42 & 42A	3.5	17	15
60	6	3	EC-STR-43 & 43A	4.0	17.5	15.5
72	7	4	EC-STR-44 & 44A	8.0	21.5	19.5
84	8	4	EC-STR-44 & 44A	1.0	14.5	12.5
96	9	5	EC-STR-45 & 45A	8.0	21.5	19.5
108	10	5	EC-STR-45 & 45A	1.0	14.5	12.5

STATE OF TENNESSEE

DEPARTMENT OF TRANSPORTATION

FILTER ASSEMBLY
FOR
CIRCULAR STRUCTURES

CATCH BASIN

4-15-04 | EC-STR-40