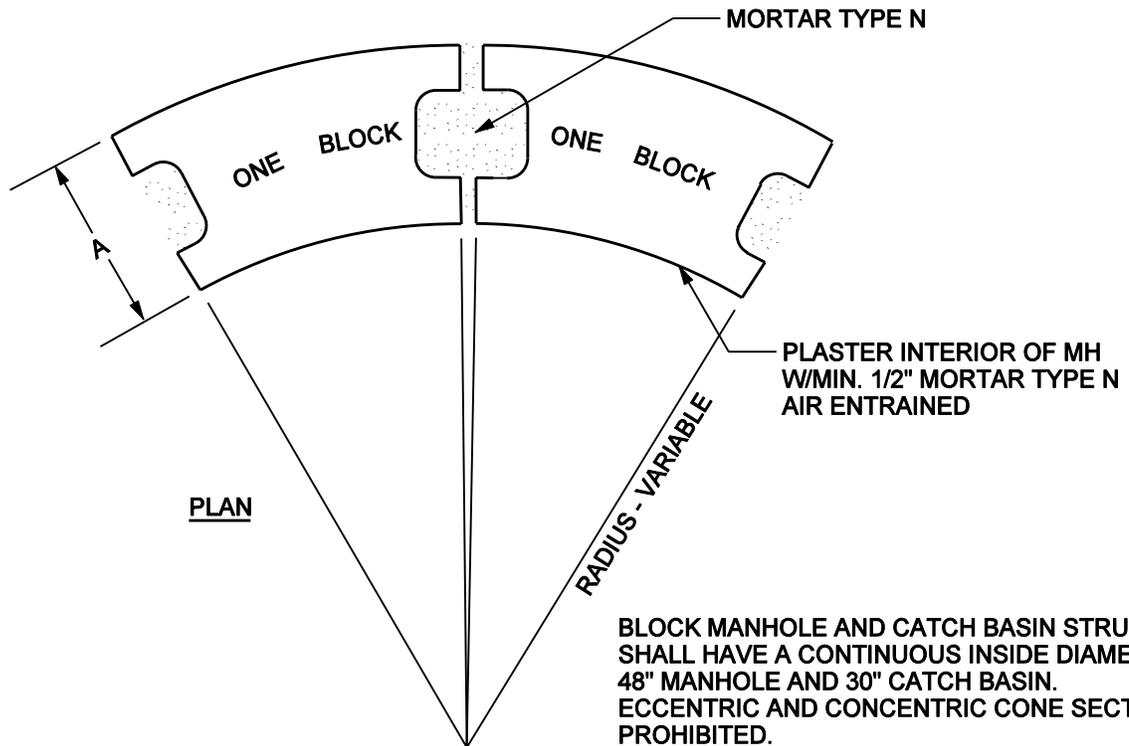


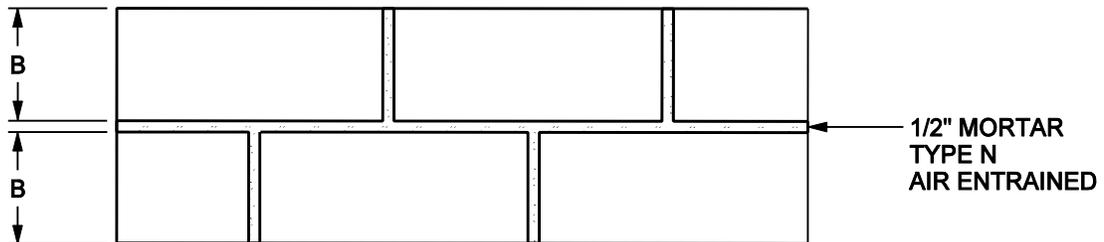
**BLOCK CONSTRUCTION FOR USE IN MANHOLE AND CATCH BASIN CONSTRUCTION
AT THE DISCRETION OF THE PROJECT ENGINEER
ALTERNATE**

WALL THICKNESS OF BLOCK	HEIGHT	WEIGHT PER BLOCK
"A"	"B"	
6"	5 3/4"	31 lbs.
8"	5"	41 lbs.

INSIDE DIMENSIONS FOR STRUCTURES:
 CATCH BASINS = 30" INSIDE DIAMETER DESIGN N
 MANHOLES = 48" INSIDE DIAMETER MINIMUM DESIGN A
 MODIFIED



BLOCK MANHOLE AND CATCH BASIN STRUCTURES SHALL HAVE A CONTINUOUS INSIDE DIAMETER OF 48" MANHOLE AND 30" CATCH BASIN. ECCENTRIC AND CONCENTRIC CONE SECTIONS PROHIBITED.



MINNEAPOLIS CUSTOM
 MNDOT SPEC. REF. 2506
 MODIFIED MNDOT DESIGN A
 MODIFIED MNDOT 4000J, 4002F
 NOT TO SCALE

	MINNEAPOLIS DEPARTMENT OF PUBLIC WORKS		BLOCK MANHOLE CONSTRUCTION	STANDARD PLATE NO. SEWR-1014
	DRAWN: ZTT	DATE: 2/03		
	APPROVED: HRS	DATE: 12/06		