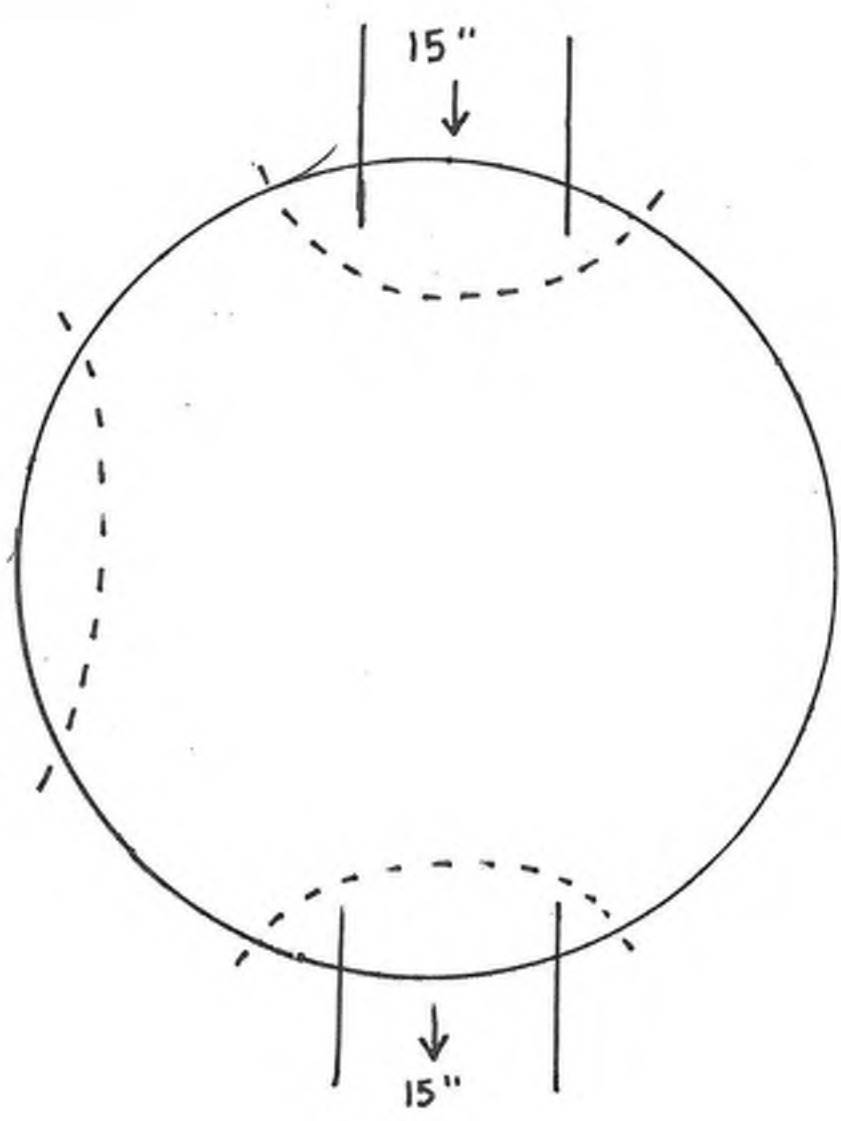


2018 SANITARY SEWER MANHOLE REPAIR PROJECT
STRUCTURE SUMMARY

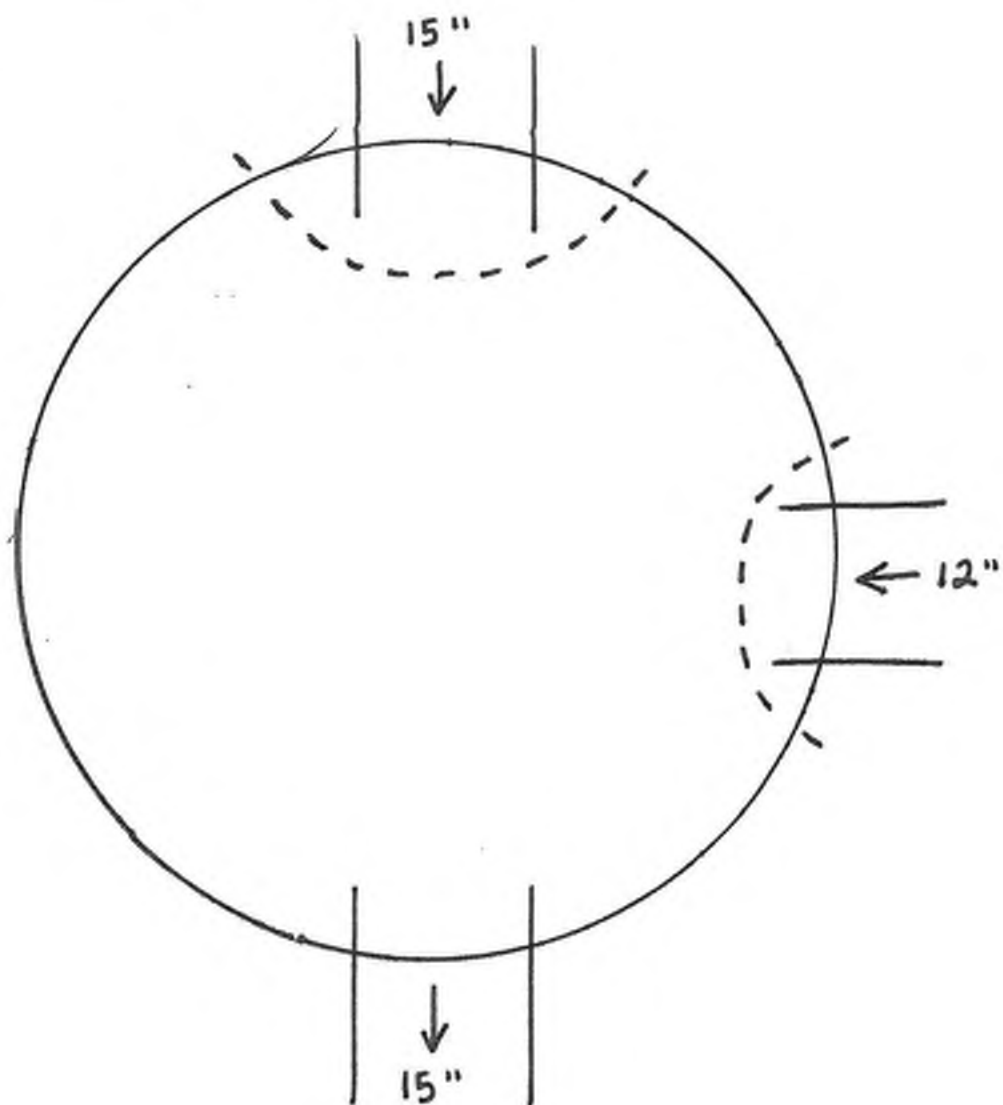
MANHOLE #	LOCATION	MH Diameter	RPAIR PIPE DIAMETERS	MH Depth
D3	Township Street at Waldron St	4'	15", 15"	10' +/-
D4	SR 9/N Township St north of SR 20 intersection	4'	15",12"	10'
D50	SR 9/N Township St north of SR 20 intersection-behind sidewalk	4'	8"	8.2'
D69	Township Street north of Waldron St	4'	15",15"	10' +/-
D73	SR 9/N Township St north of SR 20 intersection	4'	8"	9' +/-
E1	John Liner Road and N Central Ave	4'	12",8"-DROP	13'
E2	N Central Ave at Lowell Ct	4'	8",8",8"	8.7'
E4	N Central Ave at Central Pl	4'	8",8"	5.4'
E5	N Central Ave south of Central Pl	4'	8",8"	4.6'
E81	N Reed St between Marcella Ln and Hyatt St	4'	8",8",8"	8'
F11	SR 9/N Township St at Marie Pl	4'	8"	7.3'
G13	McGarigle Rd at Calkin Pl	4'	8"	6.6'
G20	N Fruitdale Rd at Portobello Ave	4'	12"	15'
G92	McGarigle Rd at Independence Blvd (E)	4'	15"	8.4'
N19	Heather Lane	4'	8",8"	7.3'

MH - D3

N
↑

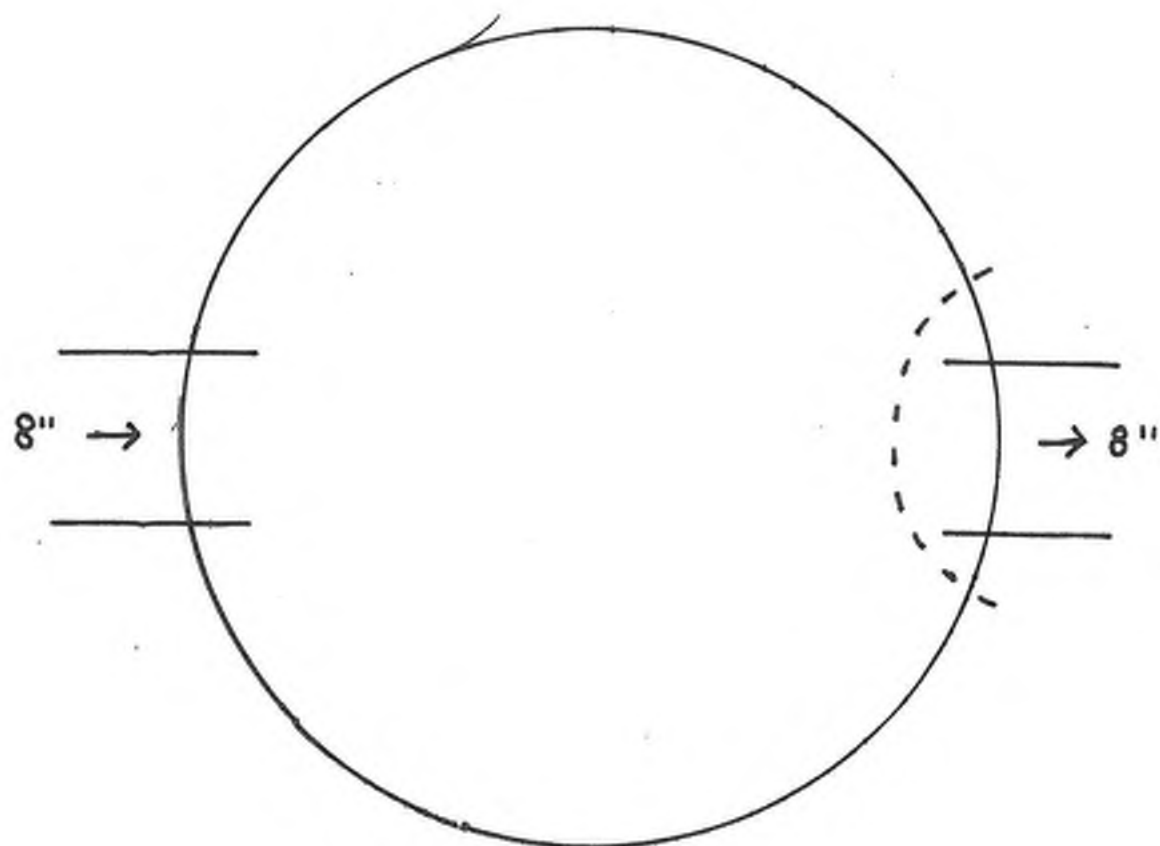


MH - D4

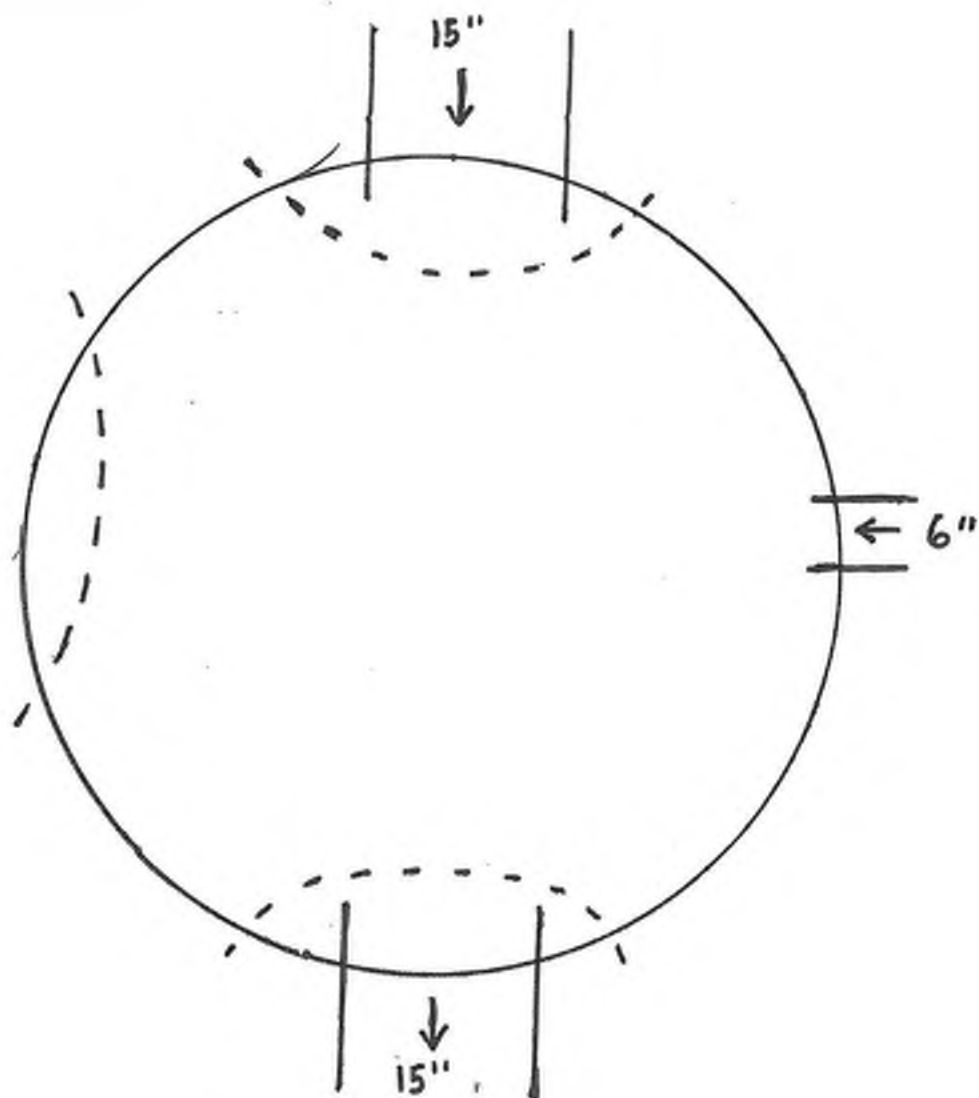


MH - D50

N
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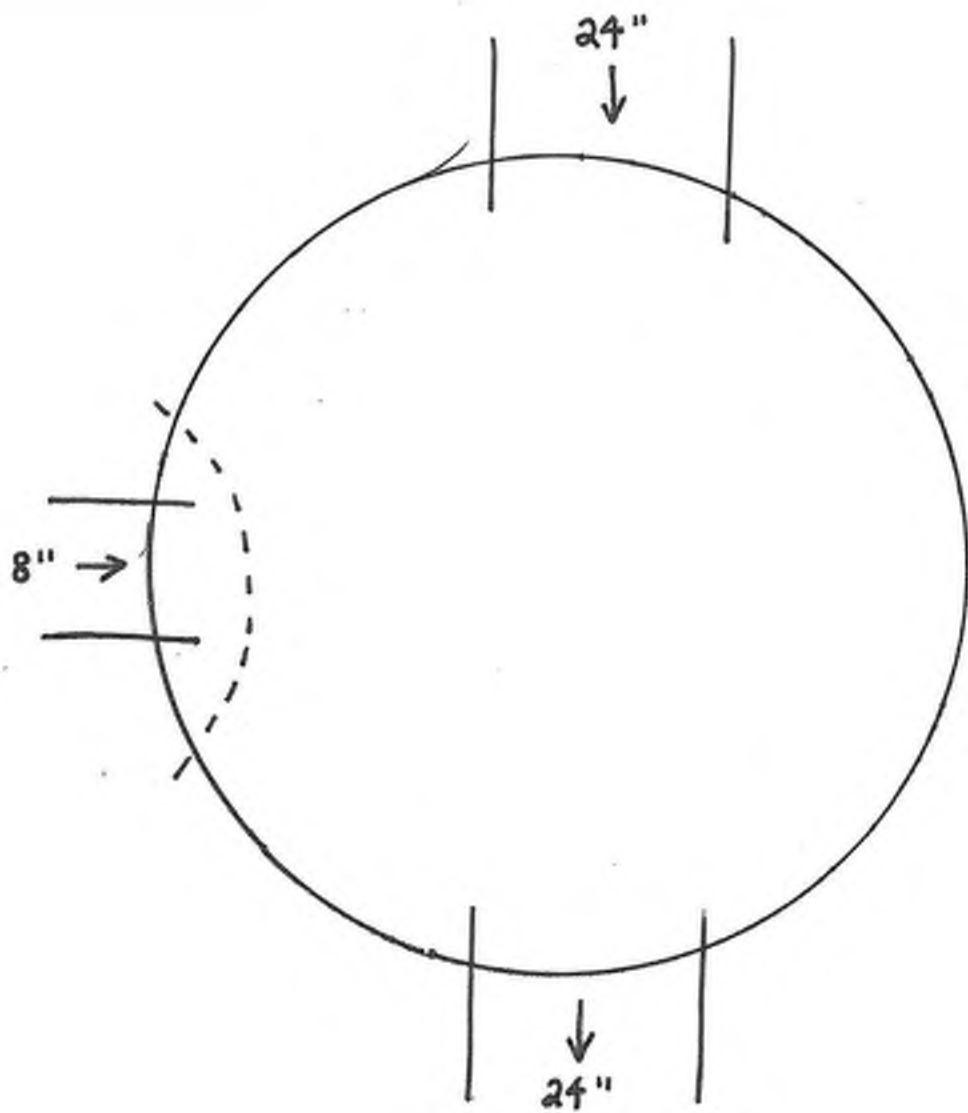


MH - D69

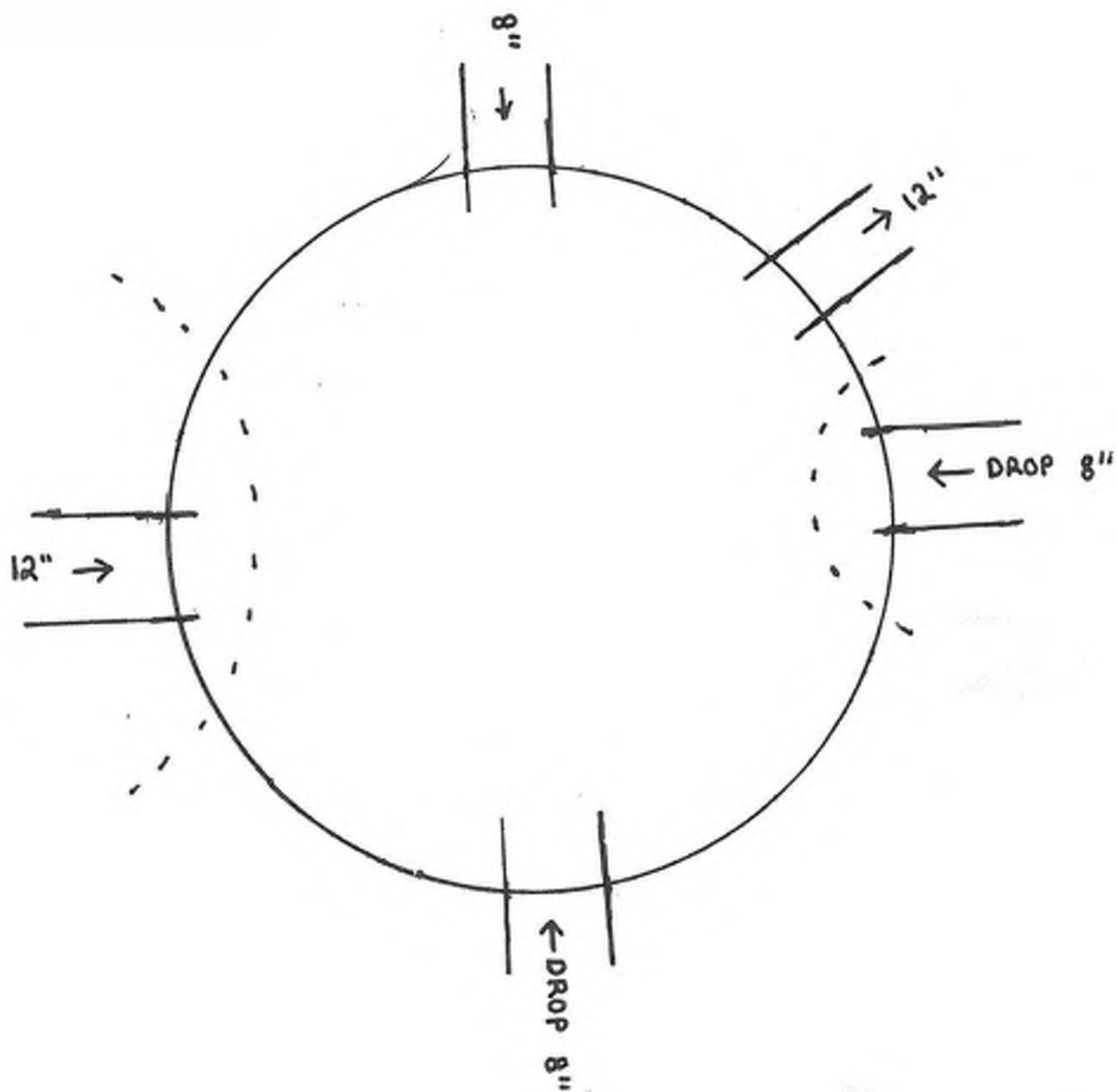


MH - D73

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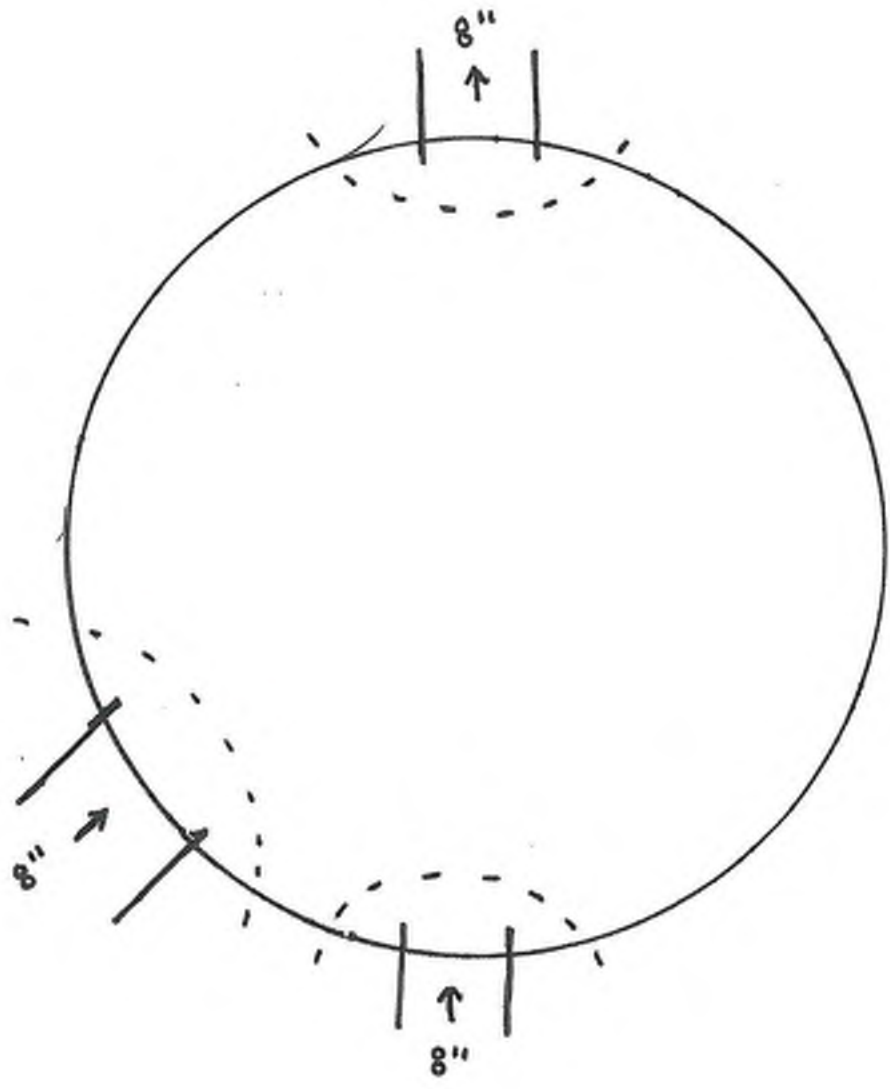


MH - E1

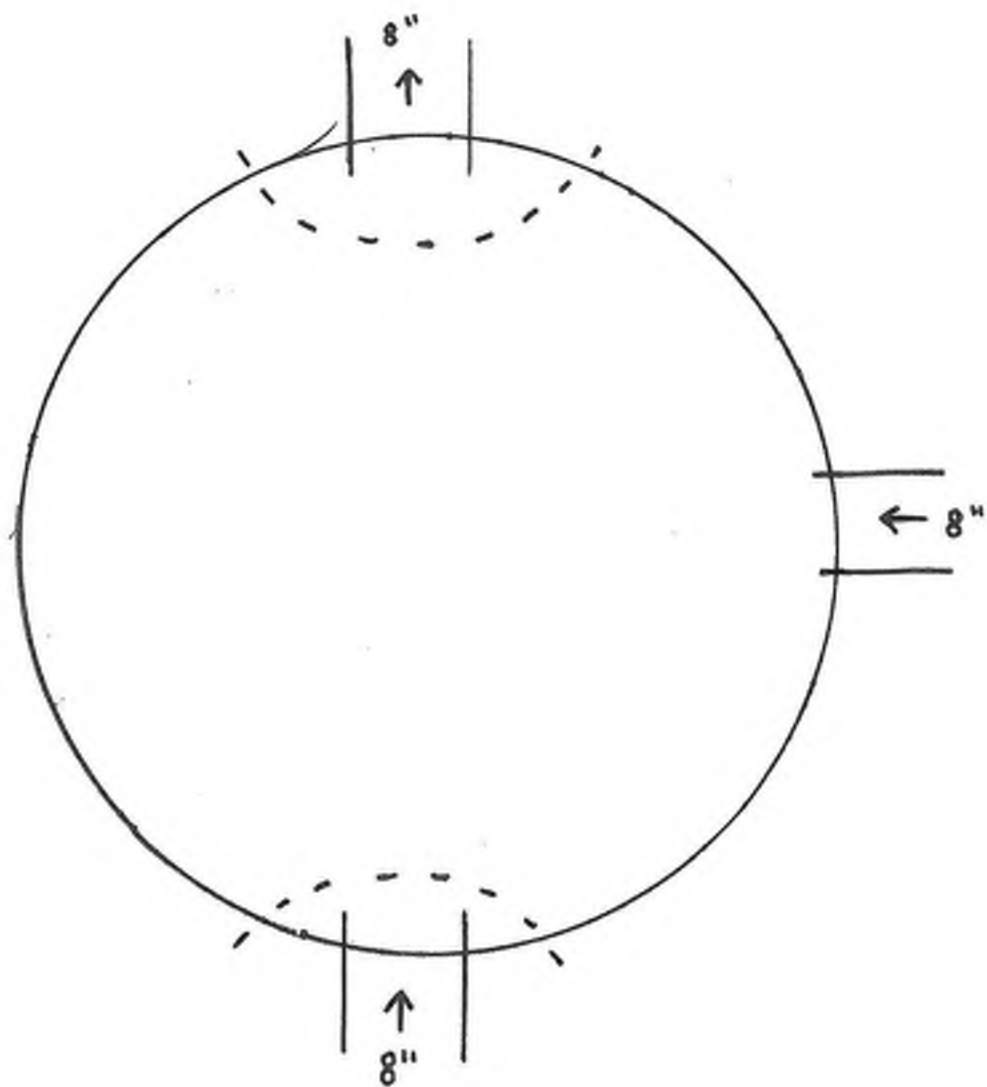


MH - E2

2
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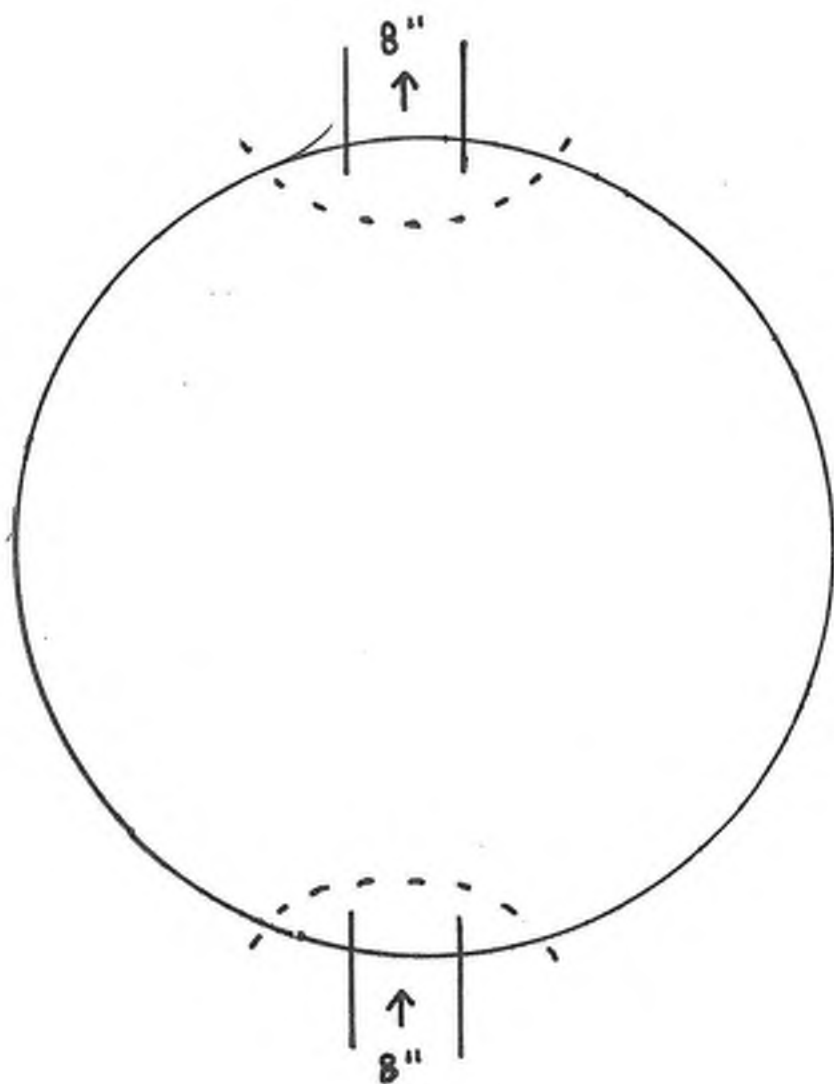


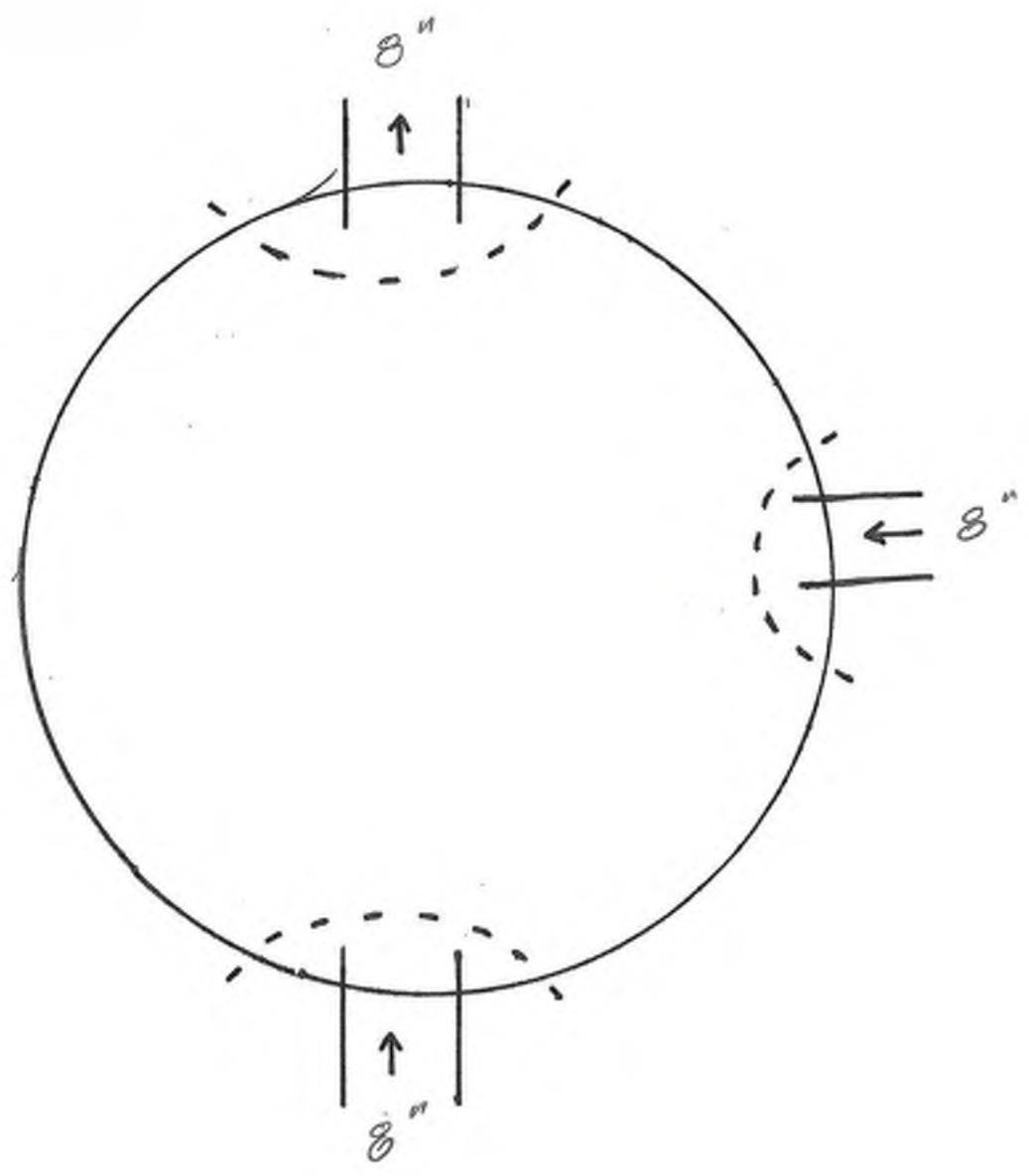
MH - E4



MH - E5

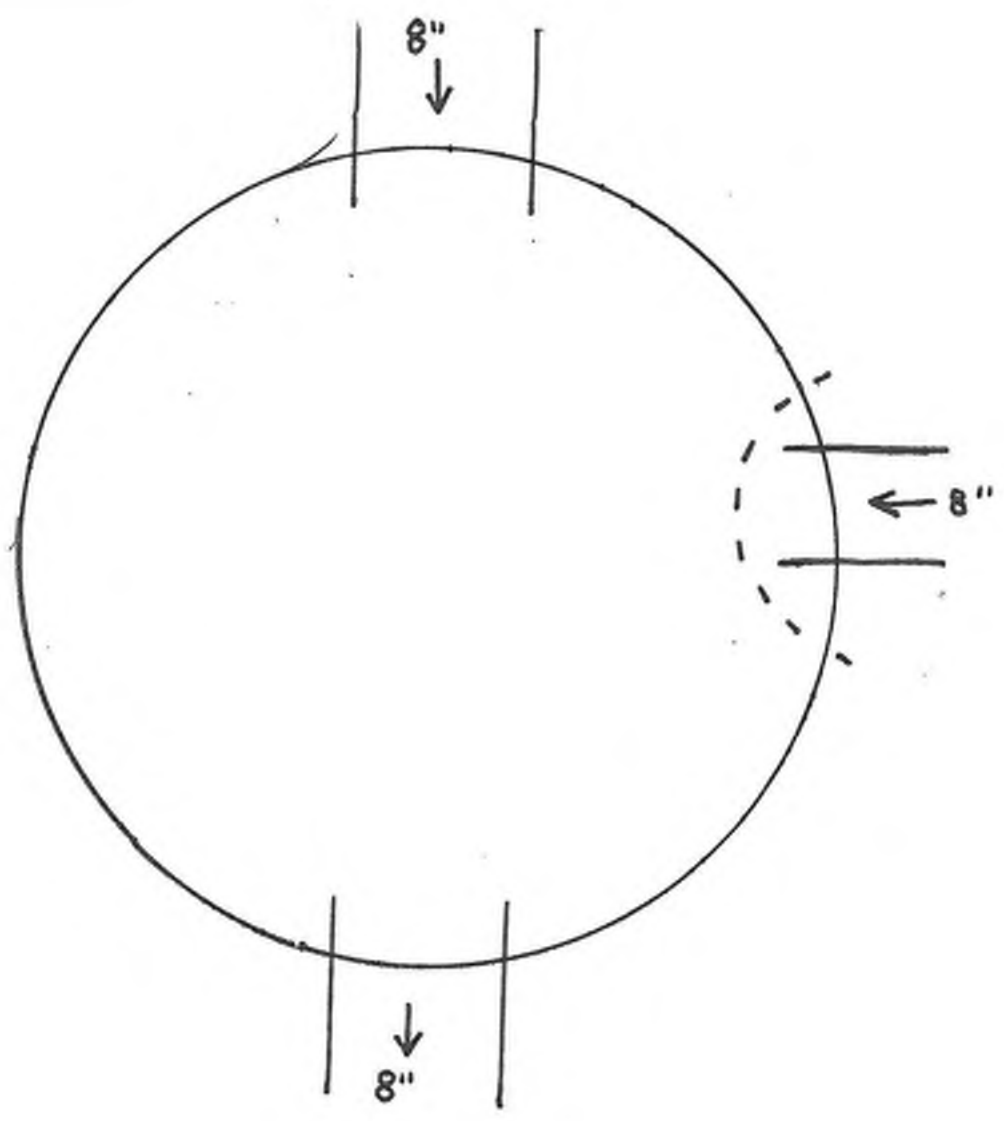
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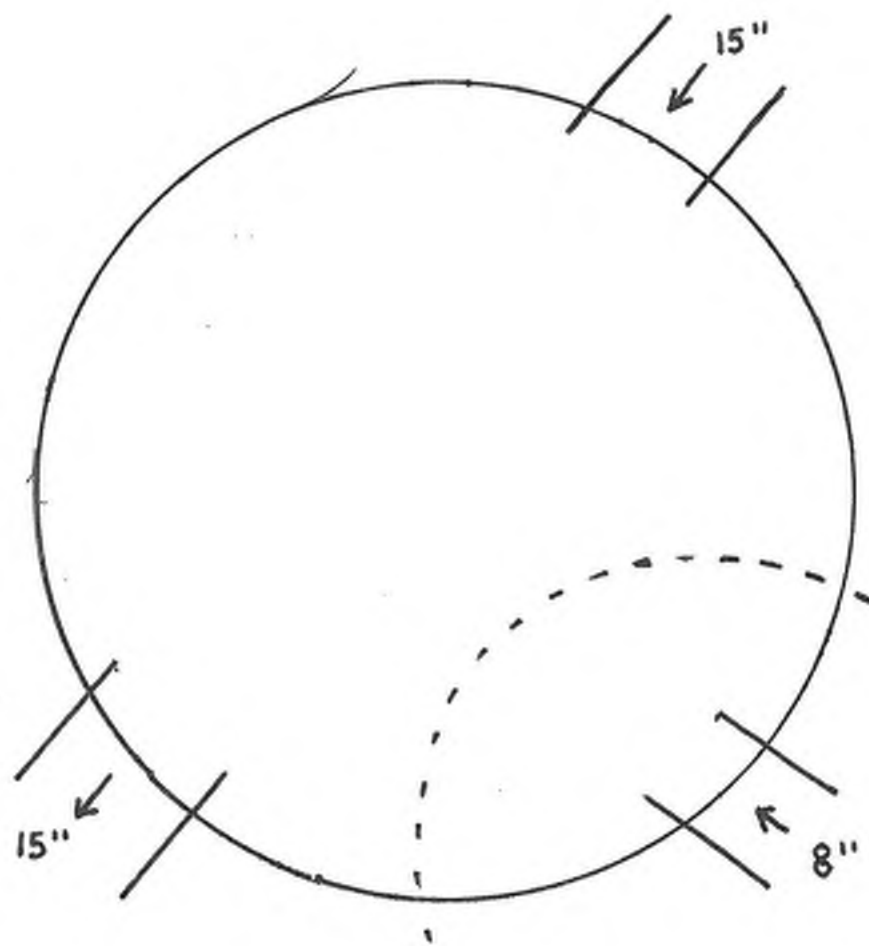
MH-F11

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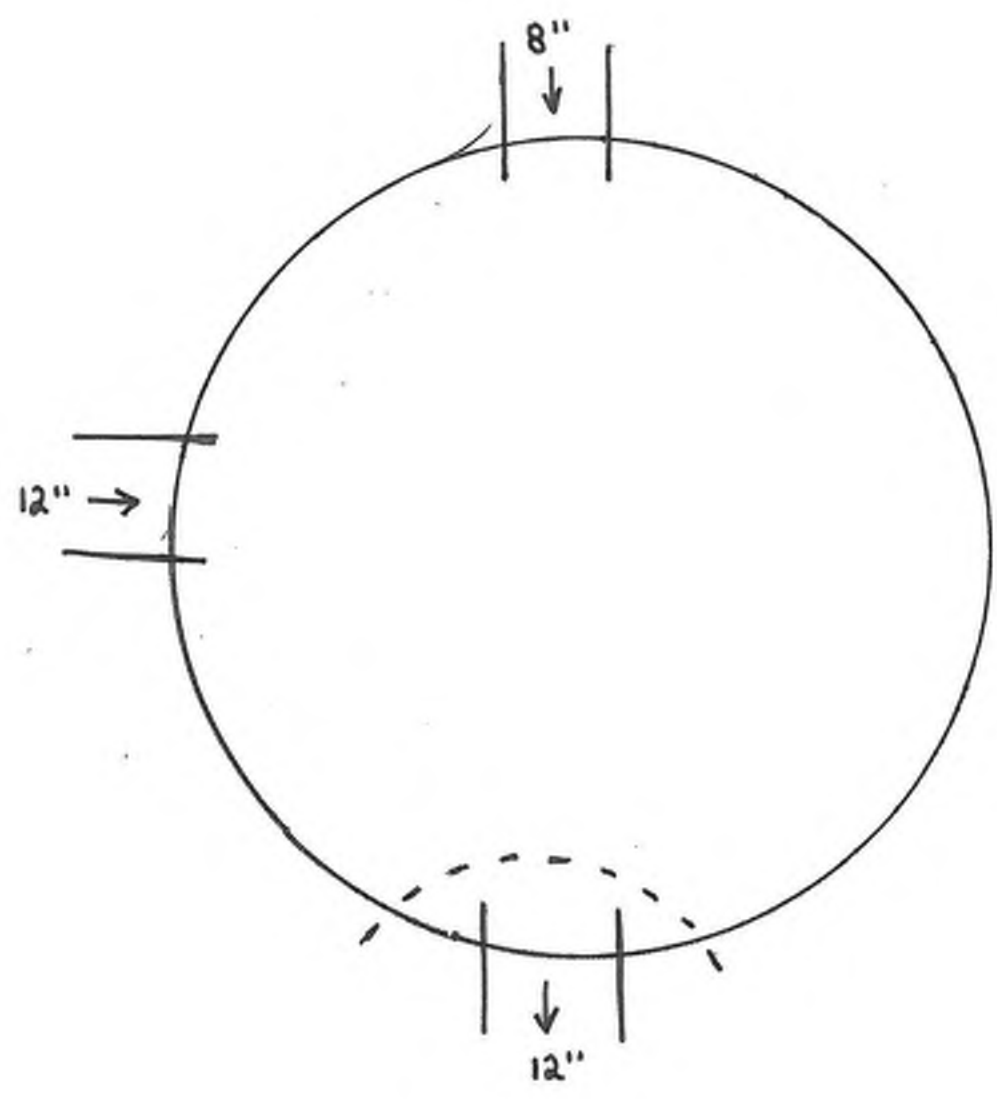
MH - G13

N
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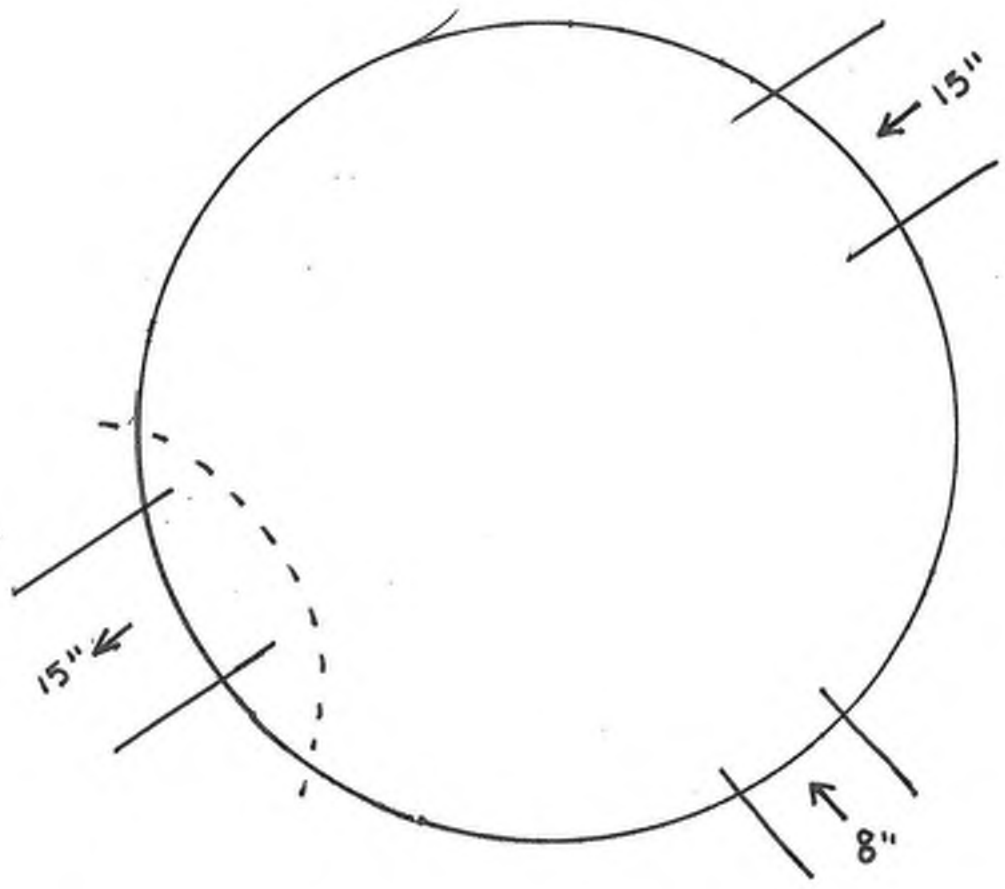
MH - G.20

N
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MH-G92

↑
N



MH - N19

↑
Z

