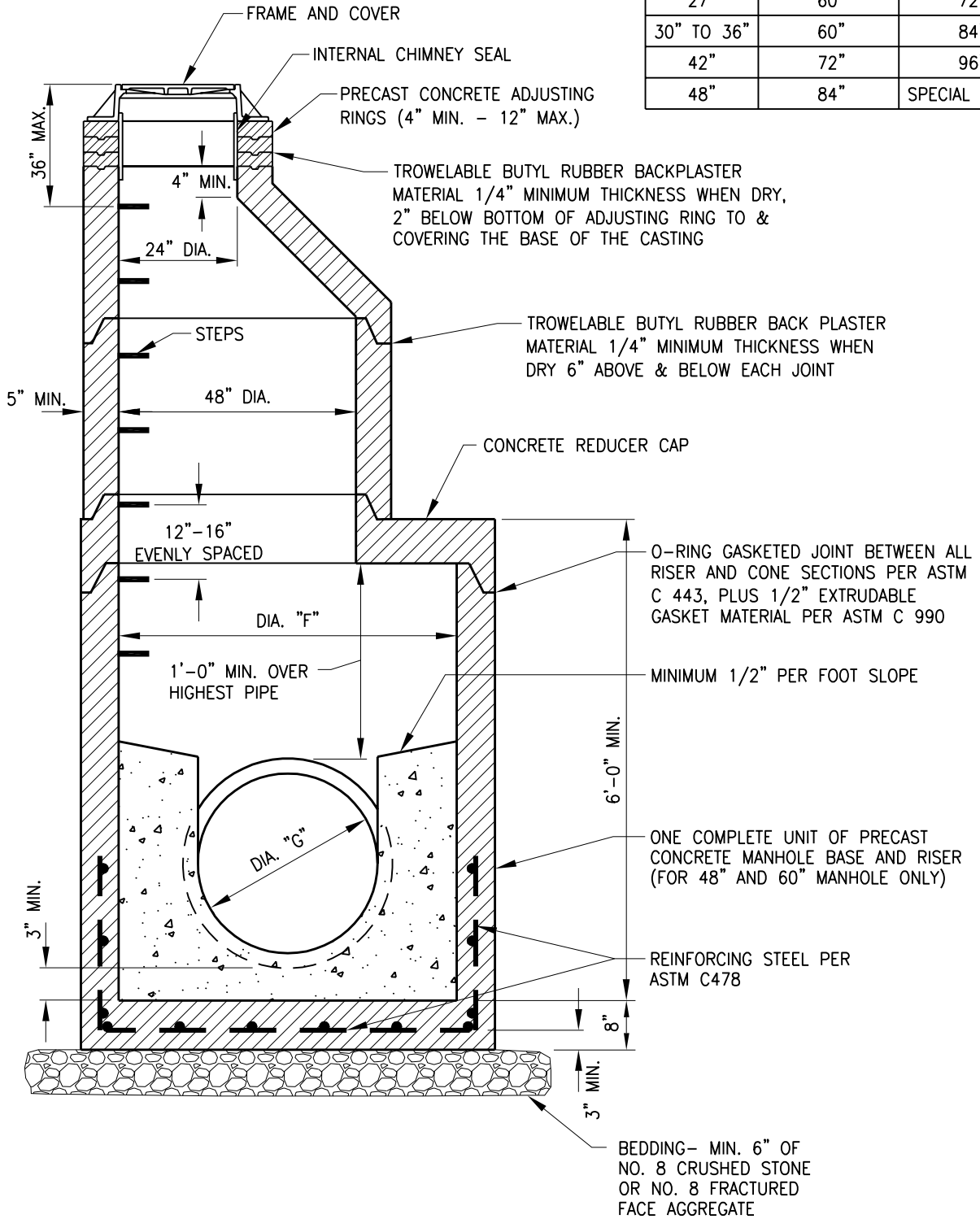


PIPE SIZE "G"	MINIMUM MANHOLE DIAMETERS	
	PIPES ENTERING OR LEAVING AT A 45° ANGLE	PIPES ENTERING OR LEAVING AT A 46° TO A 90° ANGLE
21" TO 24"	48"	60"
27"	60"	72"
30" TO 36"	60"	84"
42"	72"	96"
48"	84"	SPECIAL DESIGN



NOT TO SCALE

INDIANAPOLIS DEPARTMENT OF PUBLIC WORKS  
 MANHOLE BASE, RISER & REDUCER CAP FOR PIPES 21"-48"

FIGURE 300.02