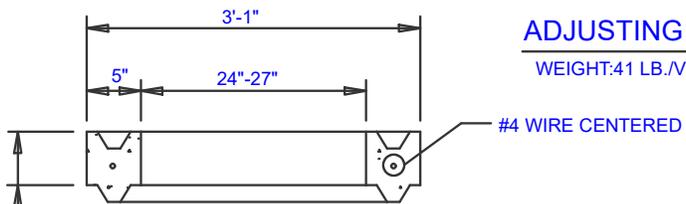
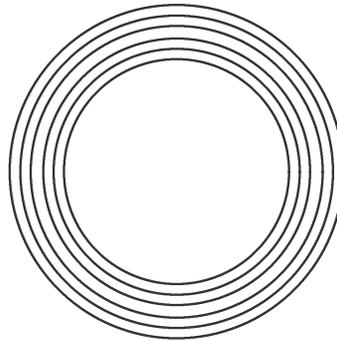


ADAPTER RING

WEIGHT: 165 LB.



ADJUSTING RING

WEIGHT: 41 LB./V IN.

STANDARD HEIGHTS
3", 4", 5", 6", 7", 8", 10", 12"

NOTE: GRADE RINGS SHALL MEET REQUIREMENTS OF ASTM DESIGNATION C-478-80 STANDARD SPECIFICATION FOR PRECAST REINFORCED CONCRETE MANHOLE SECTIONS. REINFORCEMENT: #4 WIRE, ASTM-A-82. CONCRETE: 4000 P.S.I.

GARDNER, KANSAS <u>PUBLIC</u> <u>WORKS/</u> <u>ENGINEERING</u> <u>DIVISION</u>	APPROVED	REVISED	GRADE RINGS	STANDARD DETAIL 31-5
	<u>JRH</u> CITY ENGINEER	_____		
	2-1-07 DATE	_____		