

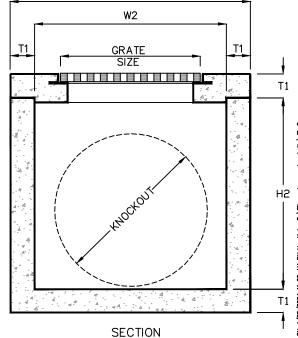
NOTE:

RISER SECTION AVAILABLE IN 6" TO 18" DEPTHS.

MODEL	DIMENSIONS								
JUNCTION BOX ¹	W1	W2	H1	H2	T1	ко	GRATE/COVER SIZE	OPEN AREA (sq in)	WEIGHT LBS
JB-48	60"	48"	54"	48"	6"	48"	38"x38"x2"	693	7,250
JB-60	72"	60"	66"	60"	6"	60"	38"x38"x2"	693	10,500
JB-72	84"	72"	78"	72"	6"	72"	38"x38"x2"	693	15,350
JB-84	96"	84"	78 "	72"	6"	72"	38"x38"x2"	693	19,500

ISOMETRIC

1. ALL JUNCTION BOXES ARE STANDARD PEDESTRIAN DUTY OR OPTIONAL TRAFFIC DUTY.



W1

PAVEMENT,

INLET PIPING FROM UPLINE BASINS

SURFACE WATER

CATCH BASIN

OUTLET PIPING TO STORM SEWER









SPECIFICATIONS

CONCRETE:

Class I/II concrete with of design strength of 4500 PSI at 28 days. Unit is of monolithic construction at floor and first stage of wall with sectional riser to required depth. Rated

for H-20 Loading.

REINFORCEMENT: Grade 60 reinforced. Steel rebar conforming

to ASTM A615 on required centers or equal.

Cast iron frames and grates are manufactured of grey cast iron conforming to ASTM A48—76 Class 35. C.I. CASTINGS:

