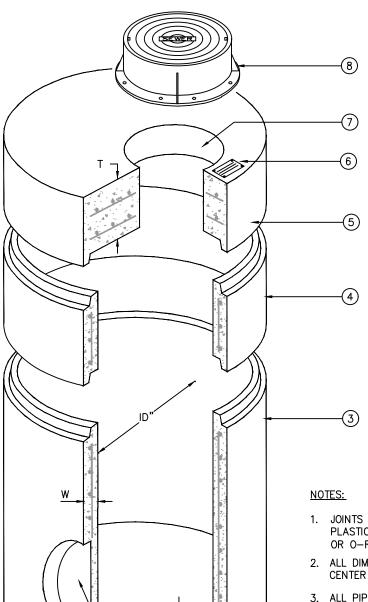
## **APPLICATIONS**

- □ AIRPORTS
- □ CARGO LOADING AREAS
- □ HEAVY INDUSTRIAL PLANTS

		KEYED NOTES				
MARK	QTY	DESCRIPTION				
1	1	BOTTOM (OPTIONAL)				
2	_	BLOCKOUTS AS REQUIRED				
3	1	RISER				
4	-	EXTENSIONS AS REQUIRED 12"/24"/36"/48" HEIGHTS				
5	1	TOP SECTION				
6	1	NAMEPLATE INDICATING MFG: PARKUSA TEL: 888-611-PARK MODEL: MHHD				
7	1	TRANSITION LID OPENING AS REQUIRED				
8	1	30" DIA CAST IRON MANHOLE COVER, FURNISHED LOOSE OR CAST-IN, COVER SHALL BE RATED FOR 200,000 LBS				



ACCESS



- JOINTS TO BE SEALED W/ PLASTIC RAM-NEK GASKET. OR O-RING.
- 2. ALL DIMENSIONS ARE TO CENTER OF BLOCK-OUTS.
- 3. ALL PIPING BY OTHERS
- 4. LIFTING INSERTS AS REQUIRED.
- STRUCTURE TO BE PLACED ON MIN. 6" STABILIZED BASE.
- 6. RISER SECTIONS FURNISHED AS REQUIRED





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## **SPECIFICATIONS**

WASTEWATER SOURCE

CONCRETE:

CLASS I/II CONCRETE WITH DESIGN STRENGTH OF 5000 PSI AT 28 DAYS. UNIT IS OF MONOLITHIC CONSTRUCTION AT FLOOR AND FIRST STAGE OF WALL WITH SECTIONAL RISER TO REQUIRED DEPTH.

GRADE 60 REINFORCED WITH STEEL REBAR CONFORMING TO ASTM A615 ON REQUIRED CENTERS OR EQUAL. MANHOLE TO CONFORM TO ASTM—C478 SPECIFICATIONS. REINFORCEMENT:

CAST IRON FRAMES AND GRATES ARE MANUFACTURED OF GREY CAST IRON CONFORMING TO ASTM A48-76 CLASS 35, PROOF LOADING OF 200,000 LBS. C.I. CASTINGS:



MANHOLE - EXTRA HEAVY-DUTY MODEL MHHD

WODEL WITH											
РМ	PC	DRN	ENG	DWG.	NO.			REV.			
•	•		•								
DATE 2023				MHHD-1			A				