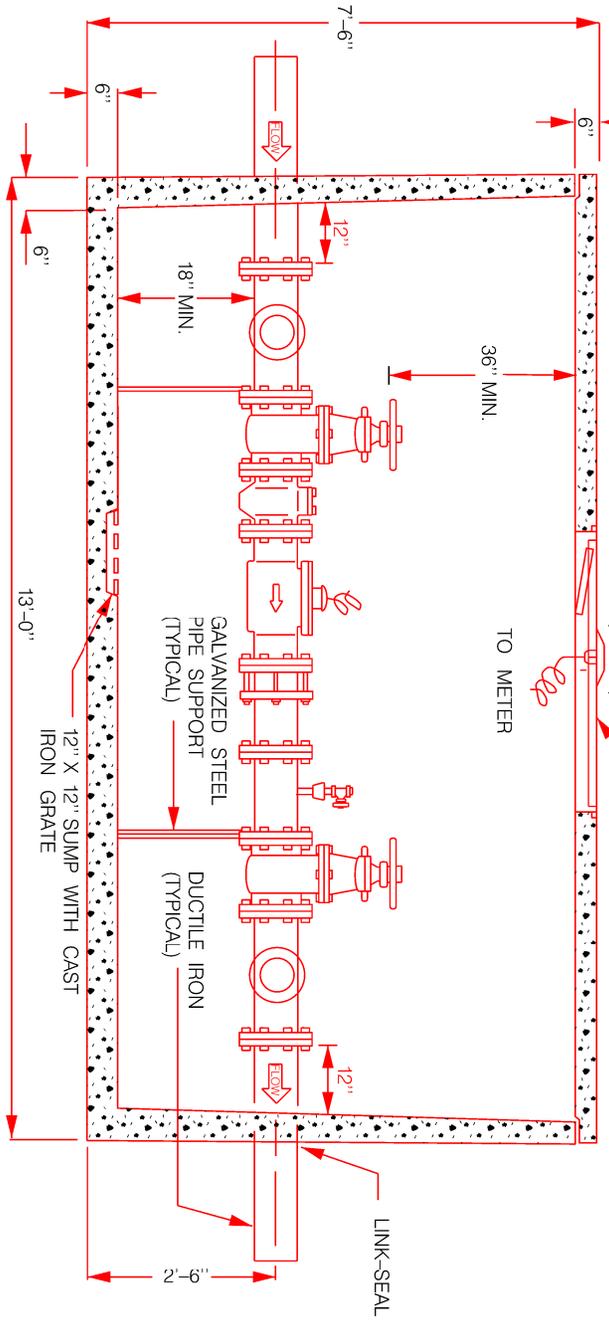


NAMEPLATE INDICATION:  
 MFG. PARK EQUIP. CO.  
 (800) 255-8041  
 MODEL: DM-LV34  
 DATE MANUFACTURED

NOTE:  
 DETAIL SUBJECT TO CHANGE PER DIRECTION  
 OF CITY OF LEWISVILLE ENGINEERING DIVISION

SIZE	MODEL	BYPASS	LI	WI	HI	WEIGHT LBS.
8"	280W-CI-6-0-B-1-B	2"	13'-0"	7'-0"	7'-6"	22,000
4"	280W-CI-0-9-B-1-B	2"	13'-0"	7'-0"	7'-6"	22,000

**PLAN VIEW**



**ELEVATION**

**Specifications**

**CONCRETE:** Class 1 concrete with 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.

**REINFORCEMENT:** Grade 60 reinforced. Steel rebar conforming to ASTM A615 on required centers or equal.

**HATCHWAY:** Hinged 1/4" aluminum diamond plate cover, with 1/4" extruded aluminum frame. Hatch to be furnished with 316 Stainless Steel strap lock & brass hinges.

**Engineering Data**

Field excavation and preparation shall be completed prior to delivery of assembly. Use dimensional data as shown.



**Standard Details**  
 3" & 4" Water Meter  
 Vault Assembly

Revisions:		
No.	Description	Date

Department of  
 Community  
 Development  
 Office No. 972-219-3490  
 Fax No.  
 www.cityoflewisville.com

Dated: 9-15-07  
 Dated: 02-10-2016  
 Dated: 11-07-16  
 Sheet:  
**8.16**