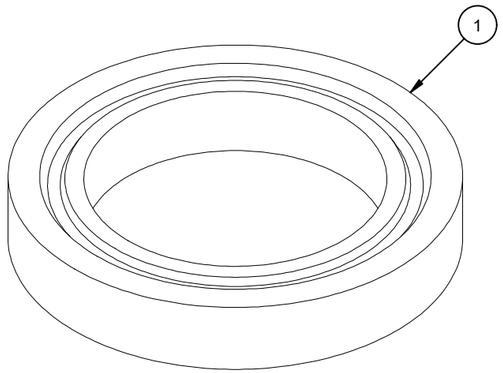
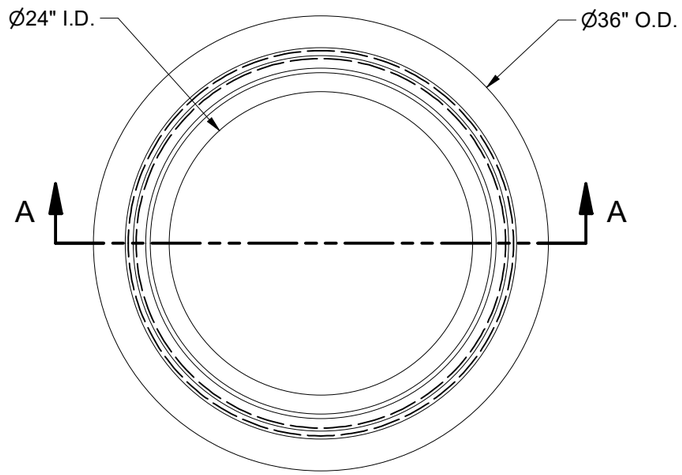
DESIGN NOTES
■ DESIGNED IN ACCORDANCE WITH AASHTO HS20-44 TRAFFIC BRIDGE LOADING USING 4,000 PSI COMPRESSIVE STRENGTH CONCRETE AND 60,000 PSI YIELD STRENGTH ASTM A-706 STEEL REINFORCEMENT PER CALCS.
■ ALL PARTS TO BE STENCILED: MFG DATE / PRODUCT ID / WEIGHT.

BILL OF MATERIALS

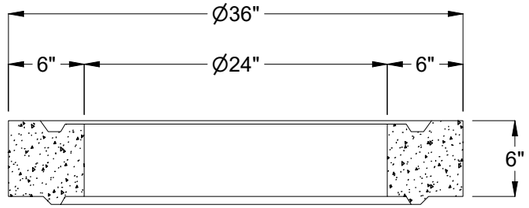
ITEM	UNIT QTY	QTY	PART NUMBER	DESCRIPTION
1	1.916 ft^3	1.916 ft^3	100043265	CONCRETE 4000 PSI DRYCAST DRAIN BOX SITE-112
2	1	2	100006796	REINF HOOP STEEL .25235DIA GA 29DIA



ISO VIEW



PLAN VIEW



SECTION A-A

200080772.idw

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
B-3	REVISED REINFORCEMENT	12/16/2025	

BURY DEPTH:	N/A to N/A		
WATER LEVEL:	N/A	APPROX. WEIGHT:	290.44 Lbs
DESIGN SPEC:	ASTM C478	LOADING SPEC:	N/A
REINFORCEMENT TYPE:	WWR Deformed	LIFTING TYPE:	None

Infrastructure
JENSEN
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This product shall only be produced in a Jensen Infrastructure facility.

DESCRIPTION:	Grade Ring D2436x6 SW Joint CASTING LAYOUT		REV: B-3
PART NUMBER:	200080772	DRAWN BY:	M. Zaragoza
CREATED:	10/11/2023	MODIFIED:	12/16/2025
			SHEET: 1 OF 1