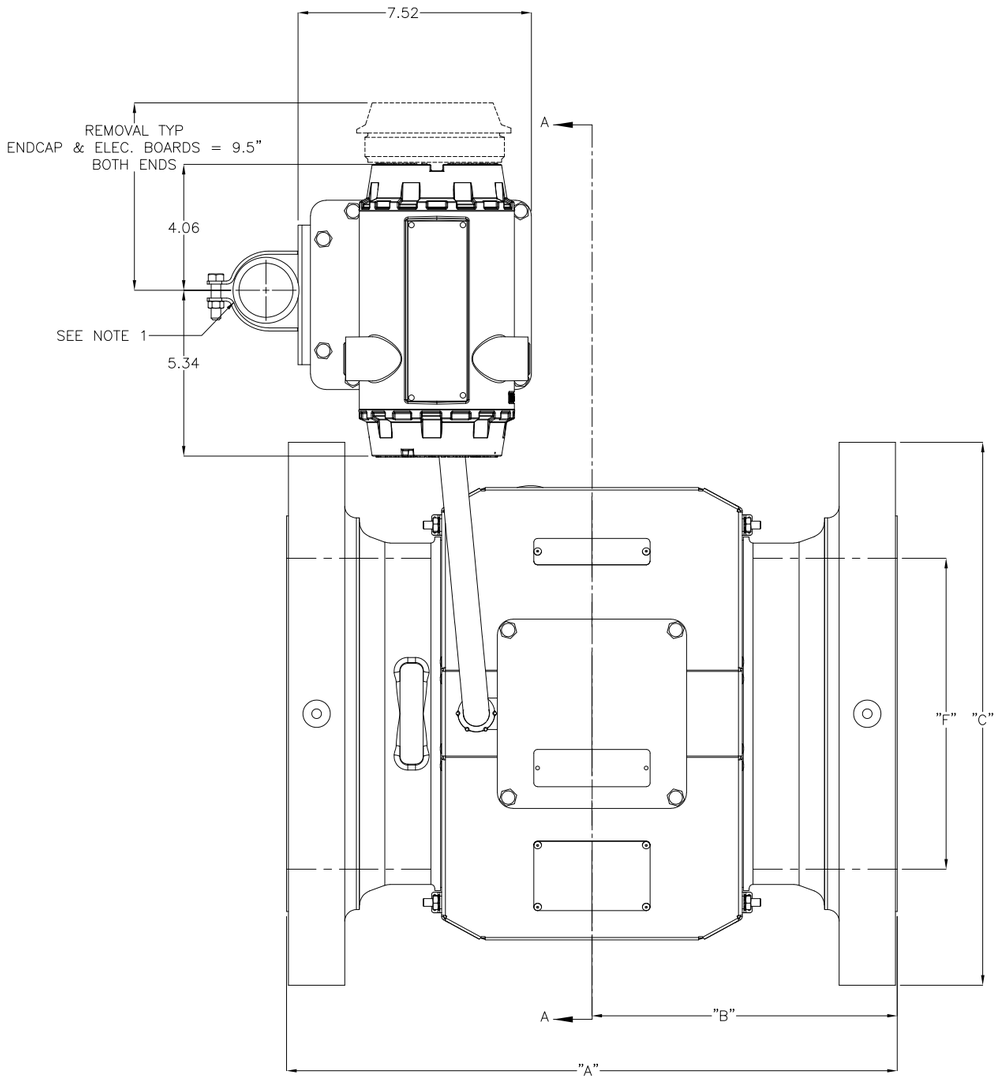

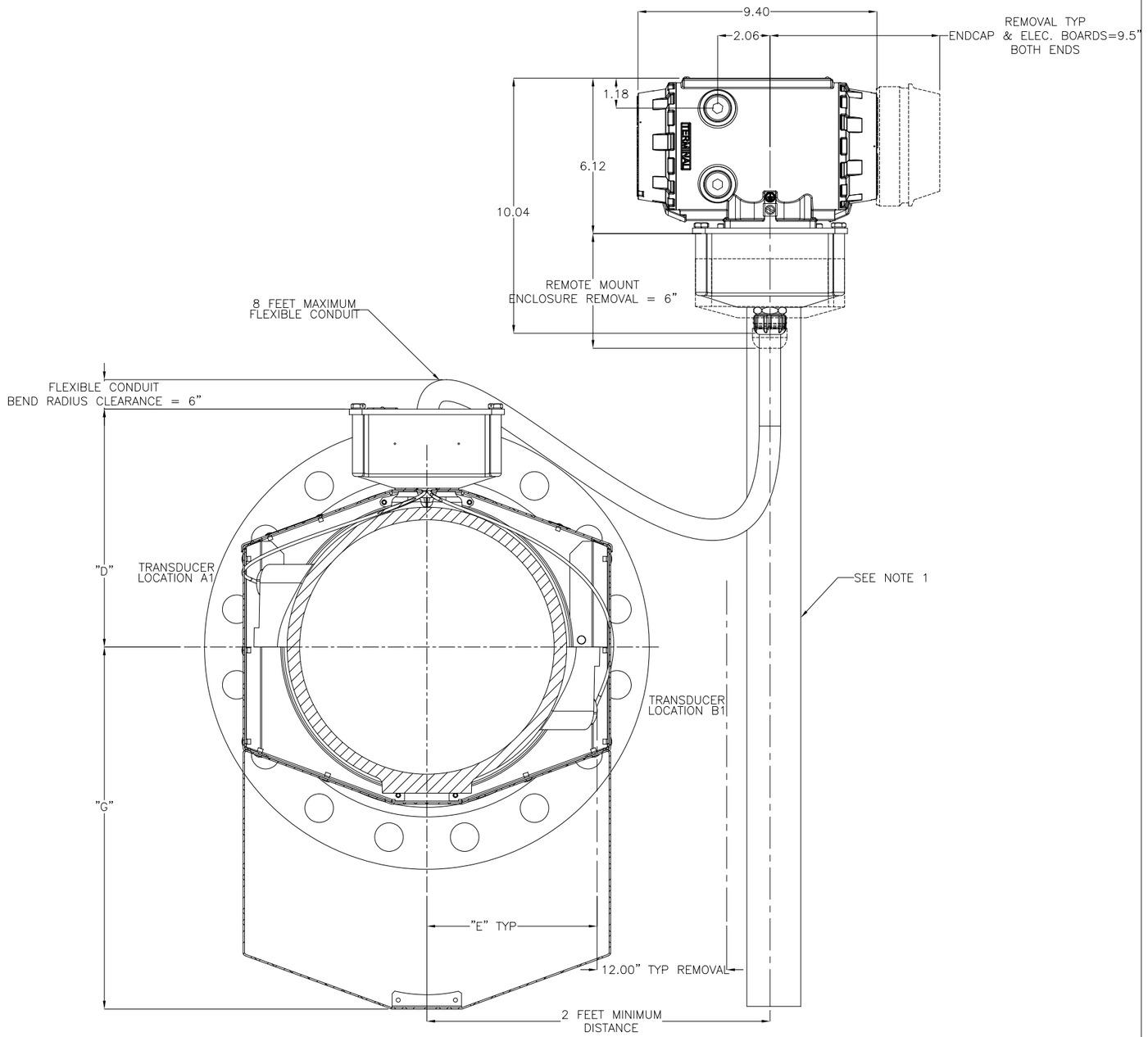

ANSI 150 RF	OVERALL END TO END	CENTER TO END	DIAMETER OF FLANGE	CENTER OF HOUSING TO TOP OF JUNCTION BOX	CENTER OF HOUSING TO EDGE OF TRANSDUCER CONNECTOR	APPROXIMATE WEIGHT	CLEARANCE REQUIRED FOR SHROUD REMOVAL
SIZE	A	B	C	D	E	W.T. (LBS)	G
4"	13.78	6.89	9.00	6.26	4.16	113	6.62
6"	14.00	7.00	11.00	7.42	5.03	148	9.50
8"	16.00	8.00	13.50	8.39	5.88	196	11.25
10"	19.69	9.84	16.00	9.39	6.72	271	13.00

SALES ORDER NO.:_____
CUSTOMER:_____
CUSTOMER P.O. NO.:_____
CERTIFIED CORRECT – MICRO MOTION INC.:
DATE:_____ BY _____

TAG EQUIPMENT NUMBER	SIZE	BORE (F")

NOTES:
1) 2 INCH DIAMETER PIPE IS REQUIRED FOR REMOTE MOUNTING

REV	DATE	DWN	DESCRIPTION	CHKD	APPD
AA	02-15-23	PH	CA:1214444	BP	KG
A	09/17/11	CV	RELEASED	MOD	KDG

Third Angle Projection

STANDARD MFG TOLERANCE BLOCK
UNLESS OTHERWISE NOTED
ALL DIMENSIONS IN INCHES
X.XX ±.015
X.XXX ±.005
DEG. ±0°30'
FINISH 200 RA MAX
CORNER RAD. .003-.015
GEOMETRIC TOLERANCES & DIMENSIONS PER
ASME Y14.5M LATEST REVISION

EMERSON.

TITLE OUTLINE & DIMENSIONAL
3812 LIQUID ULTRASONIC REMOTE MOUNT METER
4" – 10" 150 ANSI RF FLG

DWN	CV	DATE 09/17/11	DWG NO. DMC-006426
CHKD	MOD	DATE 09/17/11	
APPD	KDG	DATE 09/17/11	SHEET 1 OF 1

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