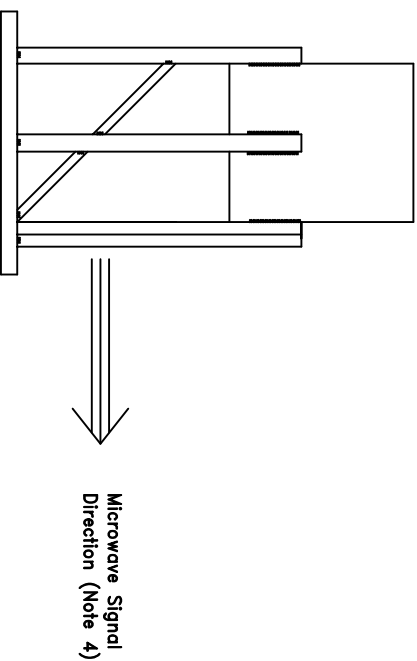



Side View Weld Detail

Important Installation Notes:

1. No Reinforcement welds or slag inside the still well pipe and all burrs must be removed to provide a smooth interior.
2. Fill Holes = 1" dia. with 12 inches spacing and alternate 180 degrees every hole.
3. Holes must remain aligned within 1 degree throughout the length of pipe
5. Place a reference marker on the mounting flange to indicate hole location.
4. Direct reflector away from tank sides or large objects that can reflect back into the still well pipe
5. Reflector plate surface must be smooth and free of weld slag and burrs. Angle must be set at 45 degrees with full coverage of pipe opening
6. The fourth support leg must be rotated 45 degrees to prevent reflections
7. The inside of the pipe where the extension joint mates must be smooth with no gaps, burrs alignment eccentricity or welding slag



REV	RELEASE	000	JC	7/26/01
DESCRIPTION	ECO	BY	DATE	APPR



L&J ENGINEERING
an
L&J TECHNOLOGIES Company

HILLSDALE, ILLINOIS USA

Model:	NONE	Approved:	Type:	Drawn by:
Date:	7/26/01	Checked:	Designed by:	JDC

INSTALLATION - MCG 1600 RADAR GAGE, STILL WELL

Ordering Number: 841025A

MCG 1600