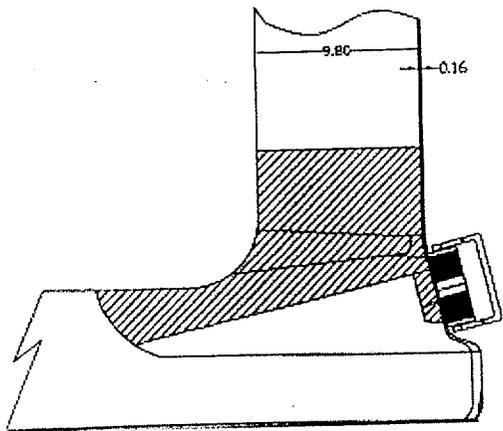


Table Partial 1
North Anna Unit 2
Reactor Vessel Outlet Nozzle to Shell Welds 10, 12, and 14
Aggregate Coverage Percentage Estimates
Category B-D, Item B-3.90

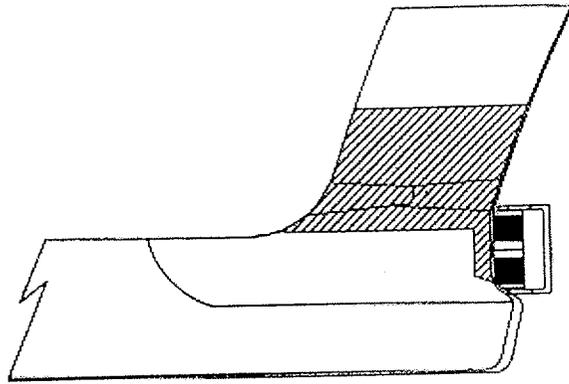
Beam Direction	10 Degrees		45 Degrees		50 Degrees		60 Degrees		70 Degrees		80 Degrees	
	Weld	Volume	Weld	Volume	Weld	Volume	Weld	Volume	Weld	Volume	Weld	Volume
CCW			100	60.5			100	60.5	100	60.5	100	60.5
CW			100	60.5			100	60.5	100	60.5	100	60.5
Bore Axial	100	100			100	100						
Average of All	Weld = 100% Volume = 60.5% Combined Average 80.25%											

¹ The bore exams provide 100% coverage for the axial scan direction, which accounts for 50% of the required scans. These bore exams combined with the transverse scan average of 60.5% results in a combined coverage for the volume of 80.25%. Weld coverage of 100% was calculated separately.

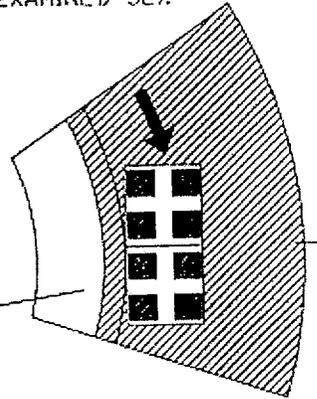
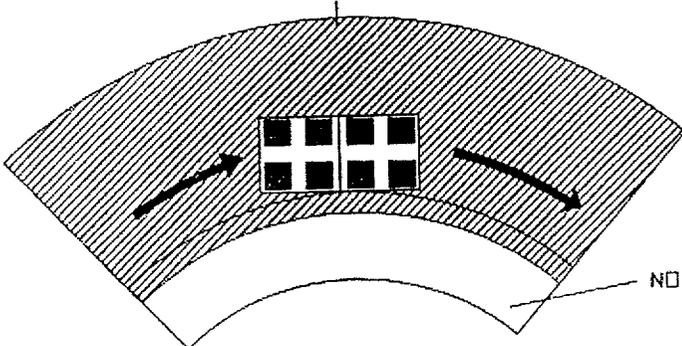
Sketch Partial 1
North Anna Unit 2
Reactor Vessel Outlet Nozzle to Shell Welds 10, 12, and 14



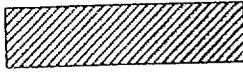
NOZZLE 0°, 180°
VOLUME EXAMINED - 69%



NOZZLE 90°, 270°
VOLUME EXAMINED 52%



NOZZLE BOSS

 EXAM VOLUME