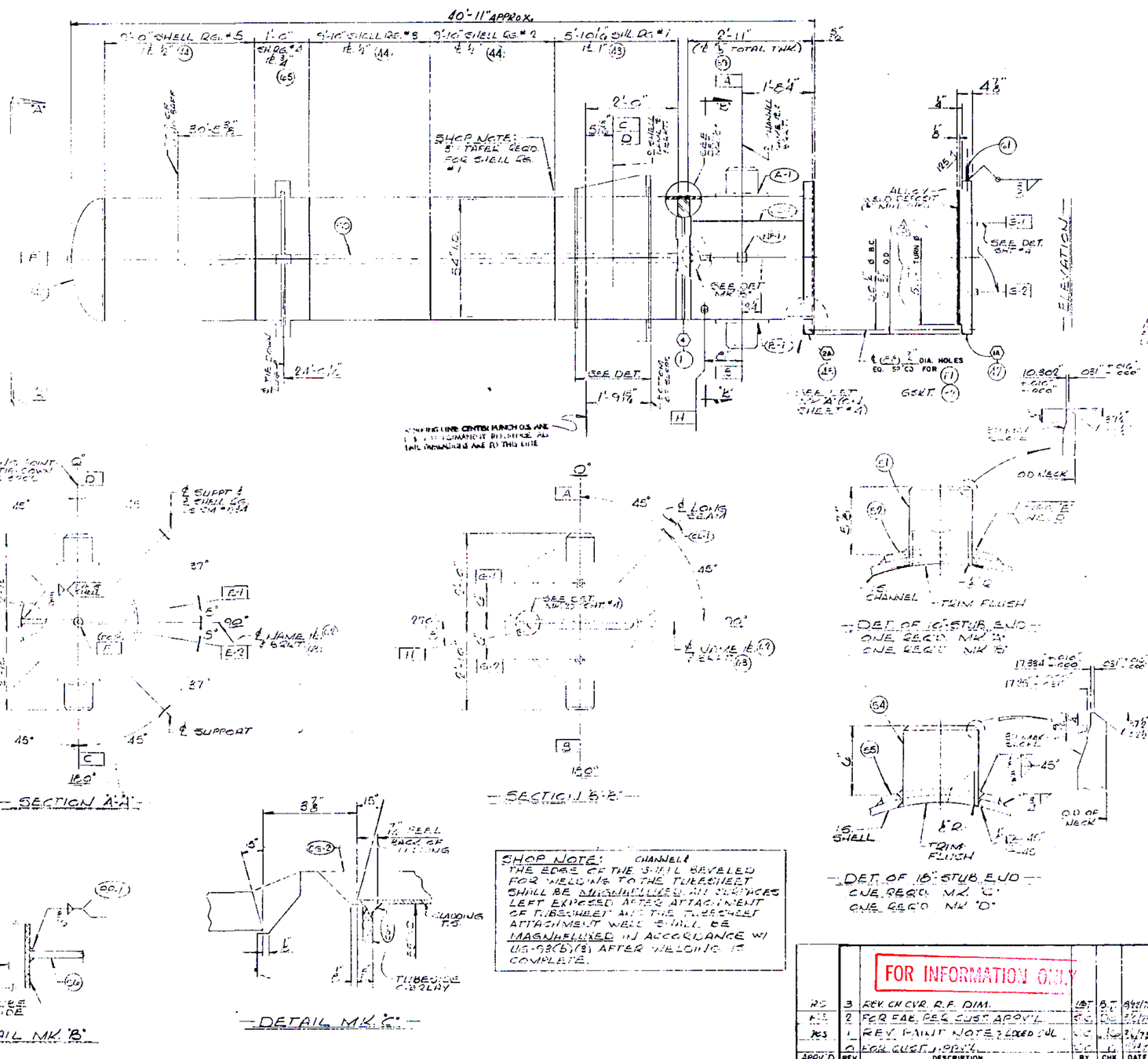
Attachment 5 Page 1 of 2



SHOP NOTE: CHANNEL THE EDGE OF THE SHELL BEVELED FOR WELDING TO THE TUBESHEET SHALL BE MAGNAFLUXED ALL SURFACES LEFT EXPOSED AFTER ATTACHMENT OF TUBESHEET AND THE TUBESHEET ATTACHMENT WELD SHALL BE MAGNAFLUXED IN ACCORDANCE W/ UG-93(b)(3) AFTER WELDING IS COMPLETE.

GENERAL NOTES

1. RADIOGRAPH--------CHANNEL ____ SHELL SPOT
2. ALL MATING BOLTED PARTS TO BE MATCH MARKED FOR PERMANENT ASSEMBLY REFERENCE
3. PROTECT ALL MACHINED SURFACES AND THREADED CONNECTIONS WITH RUST PREVENTIVE IMMEDIATELY AFTER MACHINING. USE ____.
4. INSTALL WOOD OR STEEL PROTECTORS ON FITTINGS IMMEDIATELY AFTER TESTING.
5. EXCHANGER TO BE DRAINED AND CLEANED BEFORE SHIPMENT.
6. ALL PIPE JOINTS TO BE BEVELED 37-1/2° FOR 100% WELD PENETRATION.
7. ONE 1/4" N.P.T. TELL-TALE HOLE REQ'D IN PADS ON NOZZLES 12" AND UNDER; TWO REQ'D IN PADS ON NOZZLES 14" AND OVER.
8. SADDLE WEAR PLATE TO SHELL WELDS SHALL BE OMITTED FOR 1" ON EACH SIDE OF WEAR PLATE AT THE LOW POINT.
9. BOLT HOLES TO STRADDLE NORMAL CENTERLINES.
10. PAINT: [illegible] APPLICATION OF THE FINISH COAT PER A NORTSON MICROTEST DRY FILM GAUGE OR EQUIVALENT.

BILL OF MATERIAL

NO D- [illegible] SHT 3

ITEM	NET	TOTAL	DESCRIPTION	MATERIAL	USE
30			[illegible]		
31			[illegible]		
32			[illegible]		
33			[illegible]		
34			[illegible]		
35			[illegible]		
47			[illegible]		
48			[illegible]		
49			[illegible]		
50	1	4	[illegible]		
51	1	4	[illegible]		
52	1	4	[illegible]		
53	1	4	[illegible]		
54	1	4	[illegible]		
55	1	4	[illegible]		
56	1	4	[illegible]		
57	1	4	[illegible]		
58	1	4	[illegible]		
59	1	6	[illegible]		
60	1	4	[illegible]		
61	1	4	[illegible]		
62	2	8	[illegible]		
63	2	8	[illegible]		
64			[illegible]		
65	1	4	[illegible]		
66			NOTE: [illegible]		
67			[illegible]		
68			[illegible]		
69			[illegible]		
70			[illegible]		
71			[illegible]		
72			[illegible]		

▲ SEE NOTE 9 ON SHT #4

APPROVED
THIS APPROVAL COVERS GENERAL ARRANGEMENT ONLY AND OVERALL DIMENSIONS ONLY AND DOES NOT RELATE TO DETAILED DIMENSIONS EXCEPT AS OTHERWISE APPROVED
DUKE POWER COMPANY
By: S. K. BLACKLEY
Principal Mech. Engr. Date: SEP 2 8 1973

RECEIVED
SEP 10 1973
DUKE POWER COMPANY
ENGINEERING

WCN 1201-06-25 Sh 3

S/O [illegible]

UNITS REQ'D

APRV'D	REV	DESCRIPTION	BY	CHK	DATE
RS	3	REV. ON CVR. R.F. DIM.	LBT	B.T.	8/22/72
RS	2	FOR FAB. PER CUST. APRV'L	[illegible]	[illegible]	[illegible]
RS	1	REV. PAINT NOTE & ADDED DWL	[illegible]	[illegible]	2/6/72
	0	FOR CUST. APRV'L	[illegible]	[illegible]	[illegible]

FOR INFORMATION ONLY

DELTA SOUTHERN CO.
P.O. BOX 3034
ZIP CODE 70821
BATON ROUGE, LOUISIANA

CUST [illegible]
P.O. [illegible]
SHELL AND CHANNEL DTLS
SIZE: [illegible] TYPE: [illegible]
ITEM Nº: [illegible]
D.S.CO. SERIAL Nº: [illegible]
SERVICE: [illegible]

DRAWN	CHECKED	DATE	APPROVED	CERTIFIED	DATE	DRAWING NUMBER	SHT
[illegible]	[illegible]	[illegible]	[illegible]			D- [illegible]	3

D8-D2 DTW 1-1-71 (39-72) 5-5

D-1