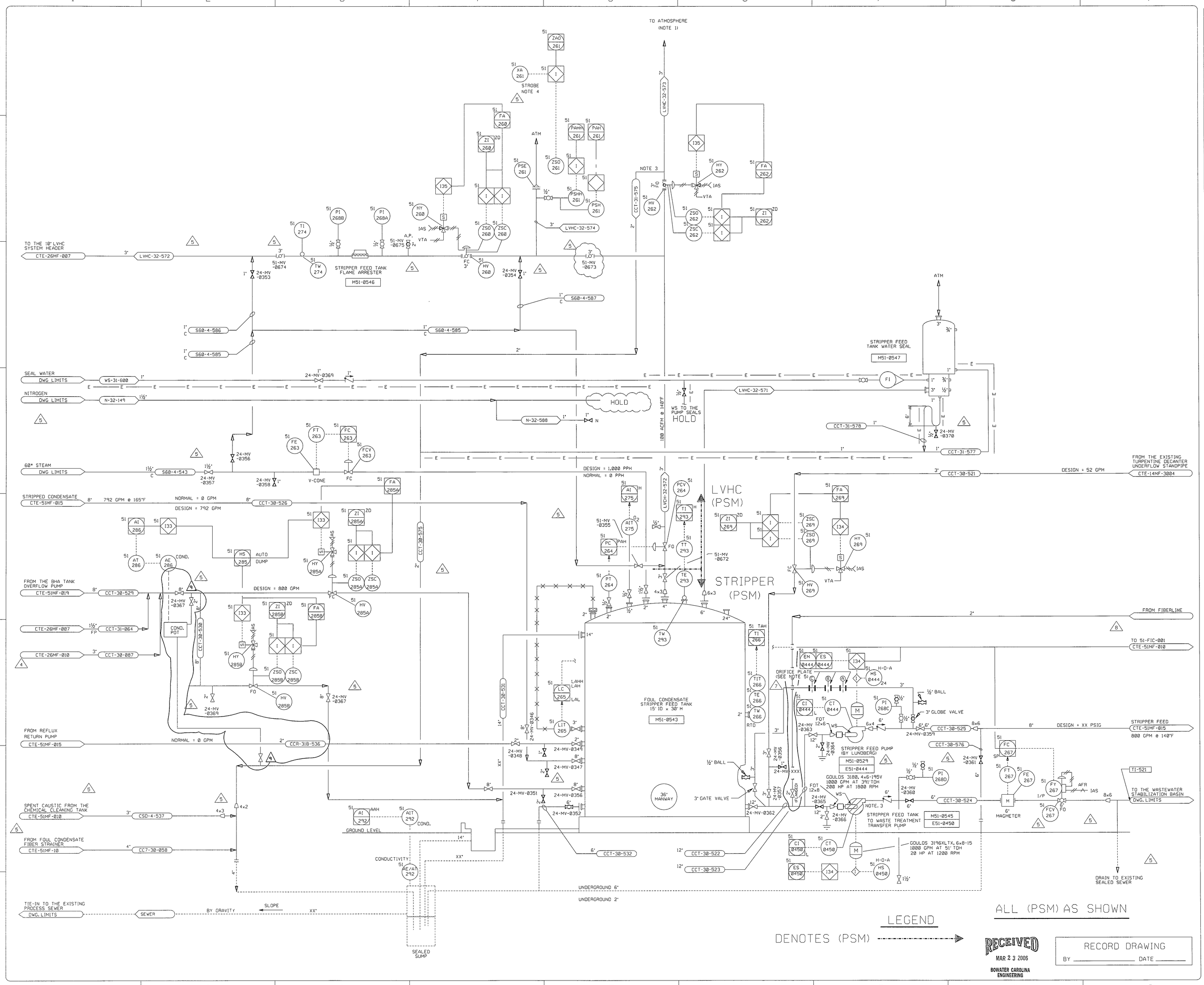
CAD FILE No. 047P0002.DGN



NOTES

1. THE PIPING DRAWINGS WILL SHOW THE LOCATION OF THIS VENT.
2. THIS PUMP WAS THE HARD PIPE FOUL CONDENSATE DELIVERY PUMP NO. 1 - SOUTH
   EQ. NUMBER M24-0093
   MOTOR NUMBER E24-0040
   GOULDS 3196XLTX
   SIZE - 6x8 - 15
   ORIGINAL MOTOR - 75HP AT 1800 RPM
   - A NEW 25 HP/1200 RPM MOTOR MUST BE INSTALLED ON THE EXISTING PUMP BASE.
3. THIS VENT WILL BE DRAINED INTO THE SEALED SUMP.
4. ACTIVATES RUPTURE DISC STROBE LIGHT 26-EA-261, LOCATED IN STRIPPER ISLAND, NEAR BRIDGE COL AT M51-0538.
5. ORIFICE PLATE BORES:
   A = 1.0066"
   B = 1.1798"
   C = 1.3750"

134 — IF CONDENSATE PUMP IS OFF, CLOSE DECANTER VALVE AND SHUT DOWN DECANTER PUMP. IF DECANTER PUMP IS OFF, CLOSE DECANTER VALVE.

AP = AIR PURGE

REV. NO.	CODE	CIRCLES	DATE	DESCRIPTION
	-			
	-			
9	-	02		ADDED COND. POT
	LSJ	06		
		06		
8	1	3		ADDED 2" LINE FROM
		20		FIBERLINE
	KHM	03		
7		10		ADDED 3" RECIRCULATION LINE
		08		WITH MINIMUM FLOW ORIFICE
	KHM	02		PLATES
6		9		ADDED (PSM)
		25		PER GAH
	RRB	02		
5	G	-	11	RELEASED FOR RECORD
			27	
	TTC		01	
4	B	16	01	ADDED NITROGEN, WATER
			17	AND STEAM LINES
	TGT		01	
3	B	10	10	RELEASED FOR
			20	DESIGN WITH
	TGT		00	PIPING DWGS.
2	B	19	09	INCORPORATED VALVE
			18	NUMBERS
	TGT		00	
1	B	14	07	INCORPORATED HAZOP
			28	COMMENTS & RELEASED FOR
	TGT		00	DESIGN
0	B	-	07	RELEASED FOR DESIGN
			07	AND HAZOP REVIEW
	EEH		00	
A	A	-	06	RELEASED FOR CLIENT
			12	APPROVAL
	JZC		00	

NOTE: CIRCLE ALL REVISIONS. IDENTIFY WITH DIAMOND, NUMBER AND ARROW. REMOVE ONLY CIRCLE AND ARROW BEFORE NEXT REVISION.

CHECKED BY: TGT
APPROVED:
APPROVED:

ISSUE CODE					
A	PRELIMINARY	C	MAT'L T.O.	F	CONST'N
B	DESIGN	D	MAT'L PURC.	G	RECORD
		E	BIDS		

SEAL

SIGNATURE

DATE

BE&K

BE&K ENGINEERING OF NORTH CAROLINA, INC.
2000 PERIMETER PARK DRIVE, SUITE 100
MORRISVILLE, NORTH CAROLINA 27560

DR. C. WARE	DATE 06/08/99
DSGN. T. TOMPKINS	FILE
CK. D. BROWN	NUMBER
DPE T. TOMPKINS	JOB NO. 99-2047
Cadfile Name:	CADFILE: 17MF014.DGN

BOWATER
COATED PAPER & PULP DIV.
P.O. Box 7, Catawba, South Carolina 29704

DRAWING TITLE
CLUSTER RULE PROJECT
COND. STRIPPER SYS.
STRIPPER FEED TANK
P & I DIAGRAM

BE&K DRAWING NUMBER
047-P0-002

CLIENT DRAWING NUMBER
CTE-51MF-014

RECEIVED
MAR 23 2006
BOWATER CAROLINA ENGINEERING

RECORD DRAWING
BY _____ DATE _____