DWG. NO. D-17652.DGN
MILL DWG.NO. D-17652 REV. 4

D-14873 WHITE WATER FROM MILL — 8" OLD LINE THROUGH TUNNEL
D-14873 WHITE WATER FROM MILL — 16" NEW LINE ACROSS PIPE BRIDGE
D-19232 WHITE WATER TO NO.4 PULPER — 8"
WARM WATER — 6" — 6"-WAW-001
NOTE 2 — 1" — 1"-WAW-002
8"-WW-009
8"-WW-004
8"-WW-003
8"-WW-008
4"-WW-007
10"-WW-002
KRAFT WHITE WATER TANK
6000 GAL
EQ# 080-050
LCV 005 — LT 005 — LIC 005 — 3" — 8X4" — 4" — 8X4"
WHITE WATER — 10" — 10X6"
WWP-1 EQ# 080-050-010
VFD 006 — PIC 006 — PT 006
PI — PI
4"X8" — 8"X6" — 6" — K-211 — 3" — 4"
D-17647 WHITE WATER TO NO.2 PULPER — 8" — 8" — 8" — 8"X12" — 12"X8" — 12" — 12" — 16"
D-17648 WHITE WATER TO NO.3 PULPER — 16"X12" — 12" — 8" — 10"
8" — 3" — 12"X8" — 8"
D-19213 WHITE WATER — 6"
D-19231 WHITE WATER TO S3-PP1 — 3" — 3"-WW-005
D-19231 WHITE WATER TO S3 — 2" — 2"-WW-013
D-19215 REF KRAFT FROM NO.6 REFINER — 12"
D-19215 REF KRAFT FROM NO.5 REFINER — 10"
FI 3001B — FI 3001B
FT 3001A — FI 3001A
D-17650 REF KRAFT FROM #1 REFINER — 6"
D-17650 REF KRAFT FROM #2 REFINER — 6"
D-17650 REF KRAFT FROM #4 REFINER — 6"
D-19213 CTMP TO #2 SOAK CHEST, PUMP #2 SUCTION — 10"
CTMP OR REF KRAFT MILL SUPPLY LOOP — 16"
D-17649 CTMP FROM NO.2 SOAK CHEST, PUMP #2 — 16"
CTMP OR REF KRAFT MILL SUPPLY LOOP RETURN — 8"
HV — 8"X10" — HV — HV — 16"X12" — HV
PIC 3001C — PT 3001C — 8"X6" — 8"X6" — PCV 3001C
HS — HS
REF KRAFT — 12" — REF KRAFT — 10"
REFINED KRAFT STORAGE CHEST
170,000 GAL. CAPACITY
28 TONS @ 4%
95 MIN. RETENTION
@ 90% CAPACITY
EQ# 12316
EQ# 12317
LI 3003 — LT 3003
REF KRAFT — 16"
REF KRAFT — 8" — REF KRAFT — 12"
4"X3" — 4"X3"
KCV 3002
16"X12" — KT 3002 — KIC 3002 — SAMPLE VALVE — 16"X8"
EQ# 12350 — 16"X10"
REFINED KRAFT PUMP

LEGEND:
FIELD INSTRUMENTATION
PANEL MOUNTED INSTRUMENTATION
PLC SIGNAL OR DCS

NOTE:
1 ALL INSTRUMENT TAG NUMBERS PRECEEDED BY "440"
2 FIELD LOCATE AND ROUTE PIPING TO WHITEWATER TANK SHOWER NOZZLE

DWG. NO.	REFERENCES	NO.	REVISIONS	MADE	CKD.	DATE

NO.	REVISIONS	MADE	CKD.	DATE	MICROFILMED	DATE
4	DELETED WHITEWATER LINES	TRC		6/28/06		
3	CHANGED TO/FROM DESIGNATIONS PER NEW PID'S	TRC		6/15/06		
2	CONSTRUCTION NO. 4 PULPER MODIFICATIONS	DCB		5/11/06		
1	KRAFT PLANT UPGRADE	DCB		4/18/06		
0	RECORD DRAWING	BKH		12/23/99		
A	FOR APPROVAL	BKH		11/03/99		

0" 1" 2"
1/4" 1/2" 3/4"
GRAPHIC SCALE
ALL LETTERING MIN. .1"

		DATE
SCALE	NONE	
DESIGN BY:	BKH	11/03/99
DRAWN BY:	SDH	11/03/99
CHECKED BY:		
SUPV. BY:		
SUBMTD BY:		
APP'D BY:		
APP'D BY:		
APP'D BY:		

SEAL

TITLE
KRAFT MILL - P&I DIAGRAM
WHITE WATER CHEST & REFINED STORAGE CHEST
(DWG 7 OF 7)
BUCKSPORT, MAINE

THE FITCH COMPANY, INC.
CONSULTING ENGINEERS
BANGOR, MAINE

Champion
BUCKSPORT,MAINE

DWG. NO. D-17652.DGN
CC-F
MILL DWG.NO. D-17652 REV. 4