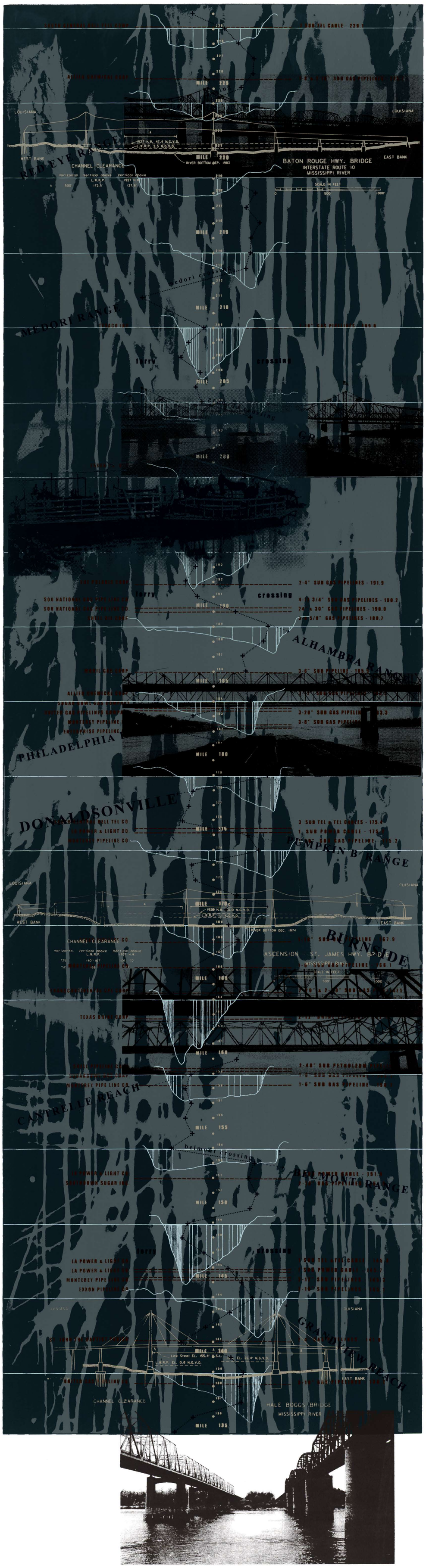
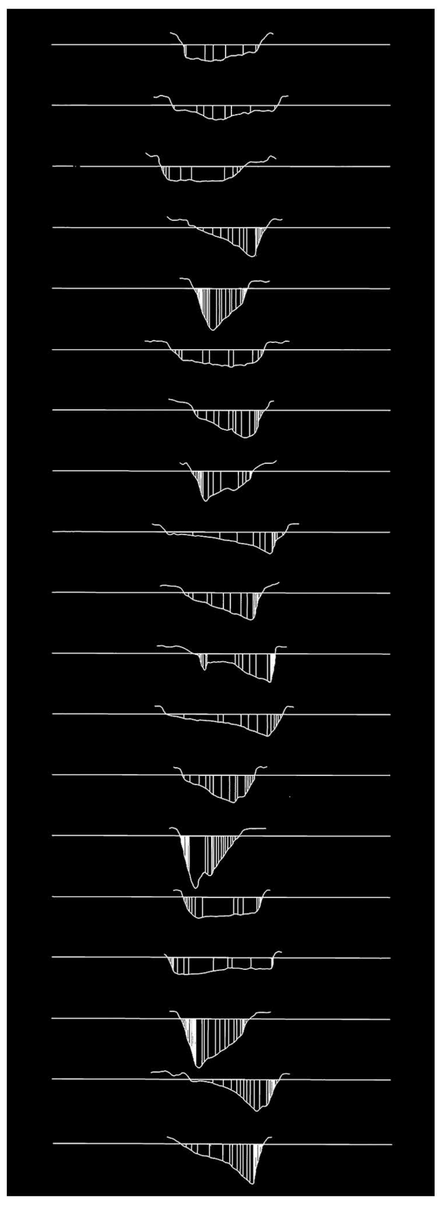
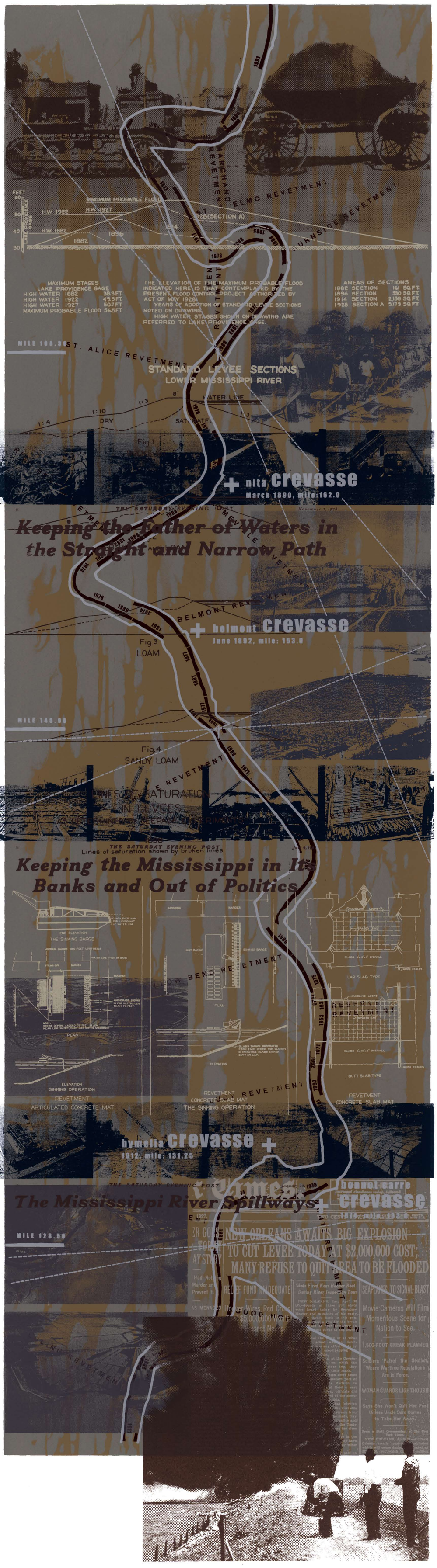
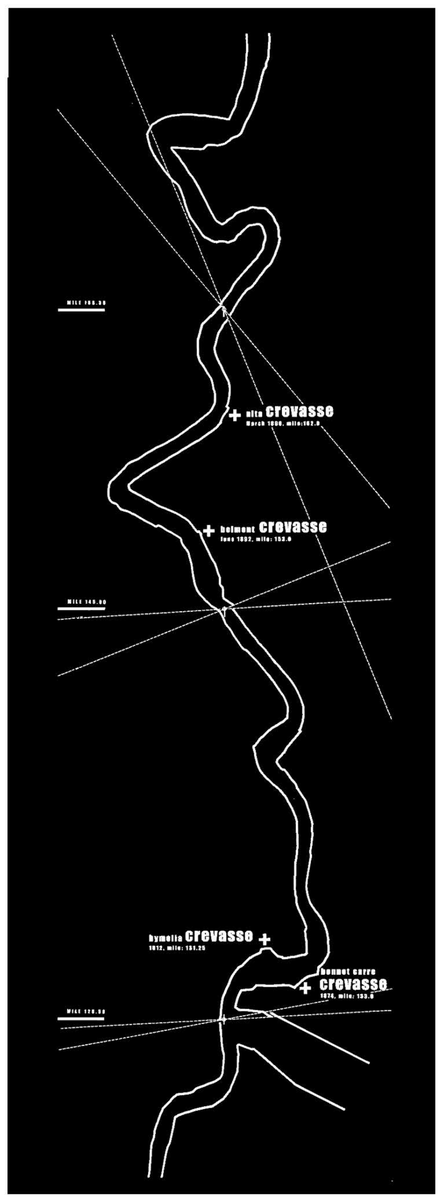
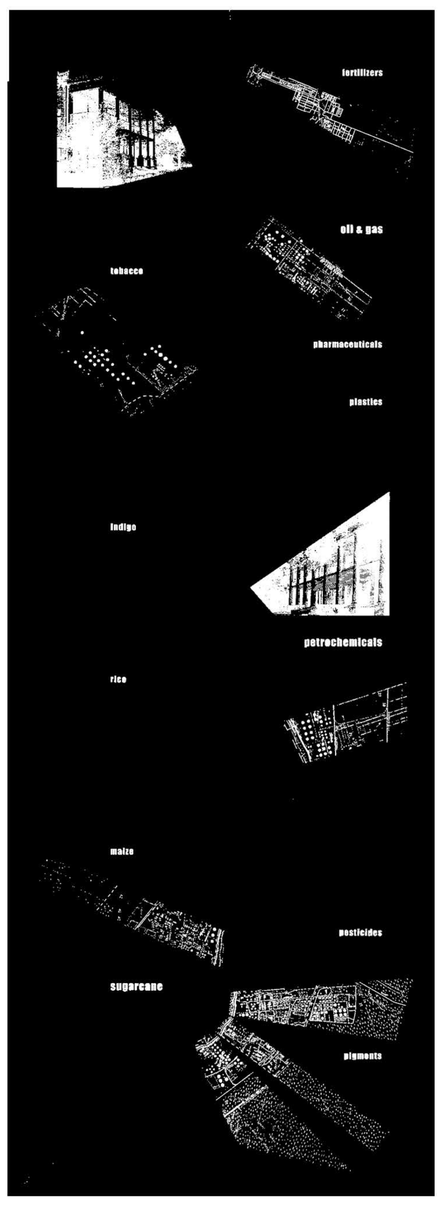




3/5 'Channelling Crossings' Bhuvaadhar Mathur '98


MAXIMUM PROBABLE FLOOD
H.W. 1922
H.W. 1927
H.W. 1882
1896
1882
1914
1928 (SECTION A)
1978
ELMO REVETMENT
MARCHAND REVETMENT
JUANITA REVETMENT
MAXIMUM STAGES
LAKE PROVIDENCE GAGE
HIGH WATER 1882 38.3 FT.
HIGH WATER 1922 49.5 FT.
HIGH WATER 1927 50.7 FT.
MAXIMUM PROBABLE FLOOD 56.5 FT.
THE ELEVATION OF THE MAXIMUM PROBABLE FLOOD INDICATED HERE IS THAT CONTEMPLATED BY THE PRESENT FLOOD CONTROL PROJECT AUTHORIZED BY ACT OF MAY 1928.
YEARS OF ADOPTION OF STANDARD LEVEE SECTIONS NOTED ON DRAWING.
HIGH WATER STAGES SHOWN ON DRAWING ARE REFERRED TO LAKE PROVIDENCE GAGE.
AREAS OF SECTIONS
1882 SECTION 161 SQ.FT.
1896 SECTION 330 SQ.FT.
1914 SECTION 2,150 SQ.FT.
1928 SECTION A 3,173 SQ.FT.
ST. ALICE REVETMENT
STANDARD LEVEE SECTIONS
LOWER MISSISSIPPI RIVER
WATER LINE
DRY
SATURATED
Fig. 1
nita crevasse
March 1890, mile: 162.0
THE SATURDAY EVENING POST
November 3, 1928
Keeping the Father of Waters in the Straight and Narrow Path
BELMONT REVETMENT
belmont crevasse
June 1892, mile: 153.0
Fig. 3
LOAM
MILE 145.00
Fig. 4
SANDY LOAM
Lines of saturation shown by broken lines
Keeping the Mississippi in Its Banks and Out of Politics
END ELEVATION
THE SINKING BARGE
PLAN
ELEVATION
SINKING OPERATION
REVETMENT
ARTICULATED CONCRETE MAT
REVETMENT
CONCRETE SLAB MAT
THE SINKING OPERATION
LOW BEND REVETMENT
LAP SLAB TYPE
BUTT SLAB TYPE
REVETMENT
CONCRETE SLAB MAT
hymelia crevasse
1912, mile: 131.25
bonnet carre crevasse
1874, mile: 133.5
The Mississippi River Spillways
MILE 128.50
NEW ORLEANS AWAITS BIG EXPLOSION
TO CUT LEVEE TODAY AT $2,000,000 COST;
MANY REFUSE TO QUIT AREA TO BE FLOODED
RELIEF FUND INADEQUATE
Movie Cameras Will Film Momentous Scene for Nation to See.
1,500-FOOT BREAK PLANNED
Soldiers Patrol the Section, Where Wartime Regulations Are in Force.
WOMAN GUARDS LIGHTHOUSE
Says She Won't Quit Her Post Unless Uncle Sam Comes to Take Her Away.


MILE 160.00
nita crevasse
March 1890, mile: 162.0
belmont crevasse
June 1892, mile: 153.0
MILE 140.00
hymelia crevasse
1912, mile: 131.25
bonnet carre crevasse
1874, mile: 133.5
MILE 120.00



2/5 'Cultivating Bonds' Anwesha Mathur '98

LOGBOOK of the M/V JIM LUDWIG

Dated 11/26/97

11/26/97 L3 744.50 0220 NO
11/26/97 L3 734.60 0335 NO

11/26/97 L3 734.60 0335 0340 TS
11/26/97 L3 725.00 0440 DE
11/26/97 L3 725.00 0440 TS
11/26/97 L3 725.00 0440 MT

11/26/97 L3 725.00 0600 PO
11/26/97 L3 725.00 0600 TS
11/26/97 L3 725.00 0600 MT
11/26/97 L3 725.00 0600 NO

11/26/97 L3 725.00 0600 WT
11/26/97 L3 725.00 0600 NO
11/26/97 L3 725.00 0645 WT
11/26/97 L3 725.00 0645 TS
11/26/97 L3 725.00 0655 TS
11/26/97 L3 725.00 0655 DE
11/26/97 L3 635.30 1200 FU
11/26/97 L3 633.90 1300 FU
11/26/97 L3 635.90 1800 PO
11/26/97 L3 634.70 1815 LX

BUOY THUR PORT WHEEL,
ANURADHA MATHUR & DILIP DA CUNHA, ON BOAT.
ECONOMY
L-T 3071 (B.C8R6S) L-OR 6651 (F.C8R5)
BALT WIPER
L-T 3084 (F.C8R6S)
1 BOXES/RAKES
32 LDS 01 MTS 0000 RPMS

TUG WALT WEPFER LOST ONE ENGINE AND COULD NOT TAKE DROPS OFF OF TOW.
0 TUG TO COME FROM DOCK IN MCKELLAR LAKE

MARY WEPHER

107907 FUEL ON BOARD
32 LDS 01 MTS 0000 RPMS
32 LDS 01 MTS 0650 RPMS
3 FOG

Monchac Bend
mile 217-213

LOGBOOK of the M/V JIM LUDWIG

Dated 11/28/97

11/28/97 L3 448.50 0600 PO
11/28/97 L3 448.50 0600 PT
11/28/97 L3 440.90 0715 0840 LX
11/28/97 L3 437.30 0915 NO

11/28/97 L3 437.30 1015 TS
11/28/97 L3 437.30 0915 TS

11/28/97 L3 437.30 1020 TS

11/28/97 L3 437.30 1025 NO
11/28/97 L3 437.30 1040 NO

11/28/97 L3 437.30 1200 FU
11/28/97 L3 437.30 1220 TS
11/28/97 L3 437.30 1240 NO

11/28/97 L3 392.50 1800 PO
11/28/97 L3 373.30 2030 LX

11/28/97 L3 373.30 2240 NO

11/28/97 L3 373.30 2300 LX
11/28/97 L3 370.70 2325 LX

31 LDS 01 MTS 0500 RPMS
L3 226 BRLA 11/29 12:00
5 TRAFFIC
LOST STBD. MAIN ENGINE (AUTO-SHUT DOWN) WHILE FLANKING BEND ABOVE VICKSBURG BRIDGE. TUG ERGON, GENERAL AND MCAULLEY ASSISTING IN LANDING ON L.D.B. ABOVE ERGON BOAT STORE AND HOLD TOW UNTIL CAUSE CAN BE FOUND. NOTIFIED U.S.C.G. LMR MEMPHIS - MSO VIA WATERCOM.
FRANK PHIPPS
ERGON
W F MCCAULEY
GENERAL
W F MCCAULEY
ERGON
INCOMMING CALL FROM PORT ENGINEER.
INCOMMING CALL FROM U.S.C.G. M.S.O. TO DISCUSS SITUATION.
101276 FUEL ON BOARD
FRANK PHIPPS GENERAL
AUTHORIZED TO PROCEED BY U.S.C.G. M.S.O., N.O., LA., AND DEPARTED DOWN BOUND.
31 LDS 01 MTS 0500 RPMS
4 STORMS
3 FOG
GUEST ANURADHA MATHUR AND DILIP DA CUNH ON BOARD.

4 STORMS
3 FOG

Smoke Bend
mile 180-177

LOGBOOK of the M/V JIM LUDWIG

Dated 12/01/97

12/01/97 L3 117.30 0300 NO
12/01/97 L3 117.30 0300 TS
12/01/97 L3 117.30 0305 TS
12/01/97 L3 096.80 0600 PO
12/01/97 L3 095.00 0610 TS

12/01/97 L3 095.00 0630 DE

12/01/97 L3 095.00 0630 TS
12/01/97 L3 095.00 0645 DE
12/01/97 L3 095.00 0645 PA
12/01/97 L3 095.00 0725 PA
12/01/97 L3 095.00 0715 0740 PA

12/01/97 L3 095.00 0740 LB

12/01/97 L3 098.10 0805 0815 WL
12/01/97 W3 000.10 0820 0920 LO

12/01/97 W3 000.10 0920 0925 LX
12/01/97 W3 000.60 0940 LB
12/01/97 W3 000.60 0940 LX
12/01/97 W3 000.60 0940 NO

12/01/97 W3 000.60 1200 FU
12/01/97 W3 000.60 1800 PO
12/01/97 W3 000.60 1800 NO
12/01/97 W3 000.60 1800 CN
12/01/97 W3 000.60 1800 NO

12/01/97 W3 000.60 1825 CF
12/01/97 W3 000.60 1825 NO

12/01/97 W3 000.60 2400 PO

By Riley L.B. Powell #0035
S.S.N. 487-54-8353
Monitoring channels:

NURADHA MATHUR & DILIP DA CUNHA OFF.
CRESCENT LAUNCH

25 LDS 00 MTS 0650 RPMS
TACO ENDEAVOR
LOCKMASTER
L-OR 2582 (B.C2R8) L-OR 3521 (B.C3R8)
L-OR 3884 (B.C4R8) L-ORG2559 (B.C5R8)
L-OR 5042 (B.C6R8S) L-OR 5261 (F.C2R7)
T13599B (F.C3R7) L-OR 4865 (F.C4R7)
CF9104 (F.C5R7) L-OR 6660 (F.C6R7)
L-OR 3347 (F.C2R6) L-OR 4841 (F.C3R6)
L-OR 3647 (F.C4R6) L-OR 4797 (F.C5R6)
L-OT 021B (F.C6R6) L-OR 3963 (B.C2R5)
L-OR 4493 (F.C3R5) L-ORG2538 (B.C4R5)
L-OR 3537 (F.C5R5) L-OR 3580 (F.C6R5)
L-T 3084 (F.C2R4S) L-OR 5193 (F.C3R4)
L-OR 3462 (F.C4R4) L-OR 5214 (F.C5R4)
L-OR 5044 (F.C6R4S)
TACO ENDEAVOR

STRIP LOOSE RIGGING AND HEAD GEAR.

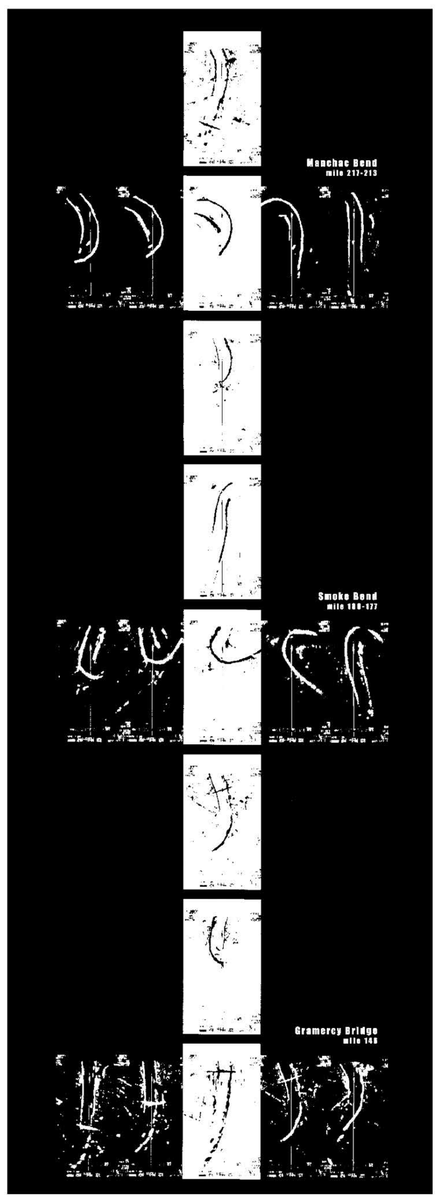
COUNT PORTABLE RIGGING ON INBOUND TOW OF 25 LOADS.
0 TO BOLLINGER SHIPYARD IN HARVEY CANAL

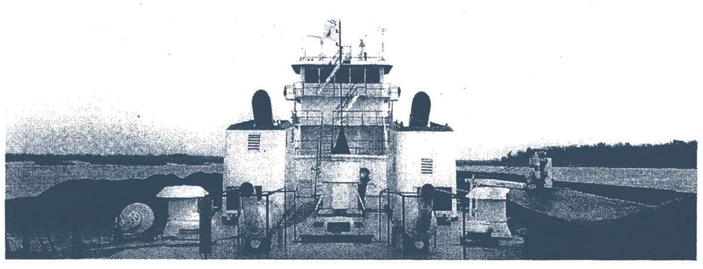
WEST BOUND THROUGH HARVEY LOCK, LIGHT BOAT.
9 BRIDGE DELAY

8 MECHANICAL PROBLEMS
BOLLINGER QUICK REPAIR SHIP YARD TO CHANGE OUT PORT PROPELLER, REPAIR KNORT NOZZLE, REPAIR PORT GEN. SKIN COOLER AND ETC.
92995 FUEL ON BOARD
0000 RPMS
ON DRY DOCK AT BOLLINGER SHIP YARD.
0012
TAKING ORUVAIL 200 MG ONCE PER DAY FOR ARTHRITIS.
0395 0439
COOK STEVE NELSON AND DECK HAND JASON RAPER OFF.
0000 RPMS
and/or Carey Robbins OAB
107476

Gramercy Bridge
mile 140

NEW ORLEANS





2/5 'Ranging Sights' Anuradha Mathur '98