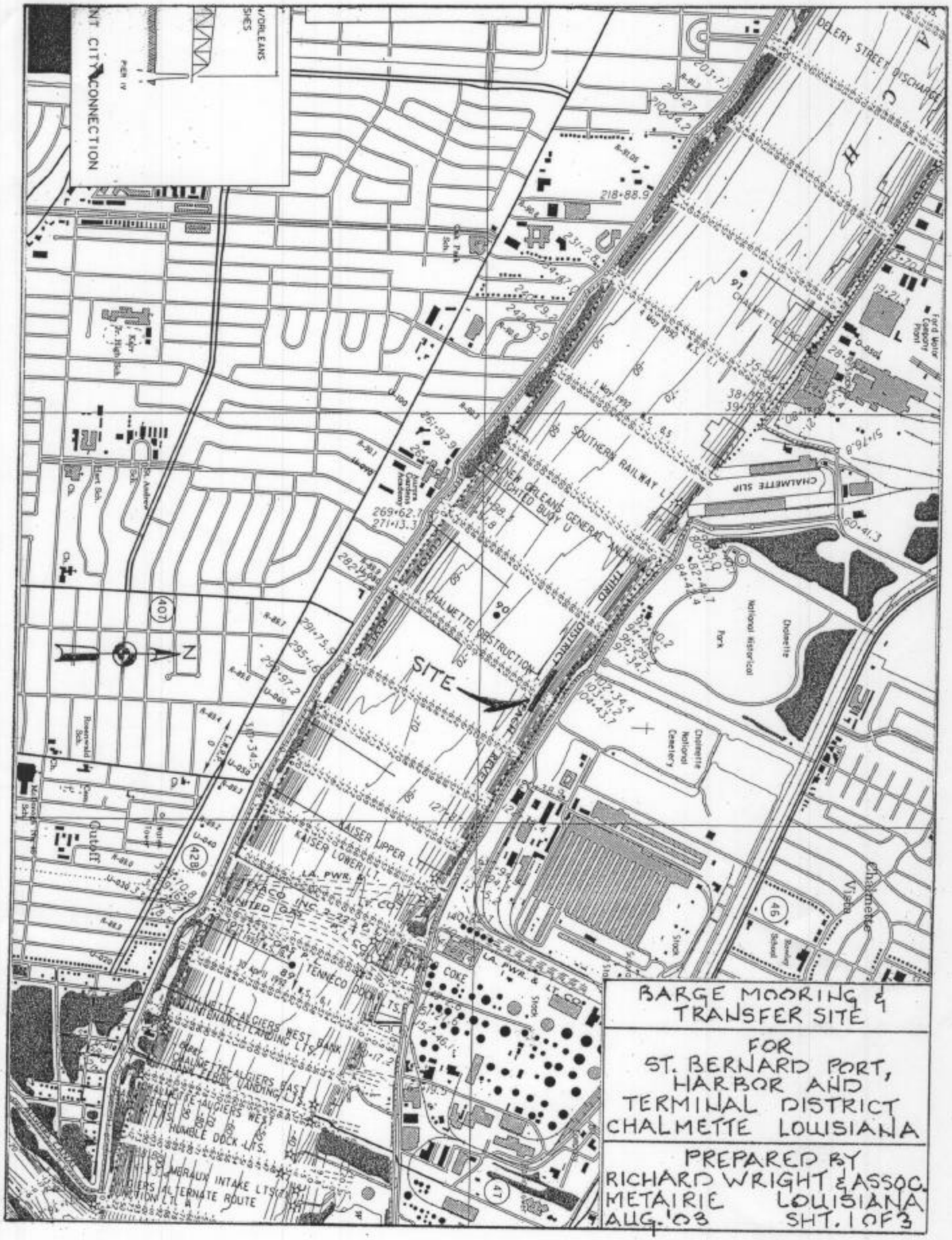
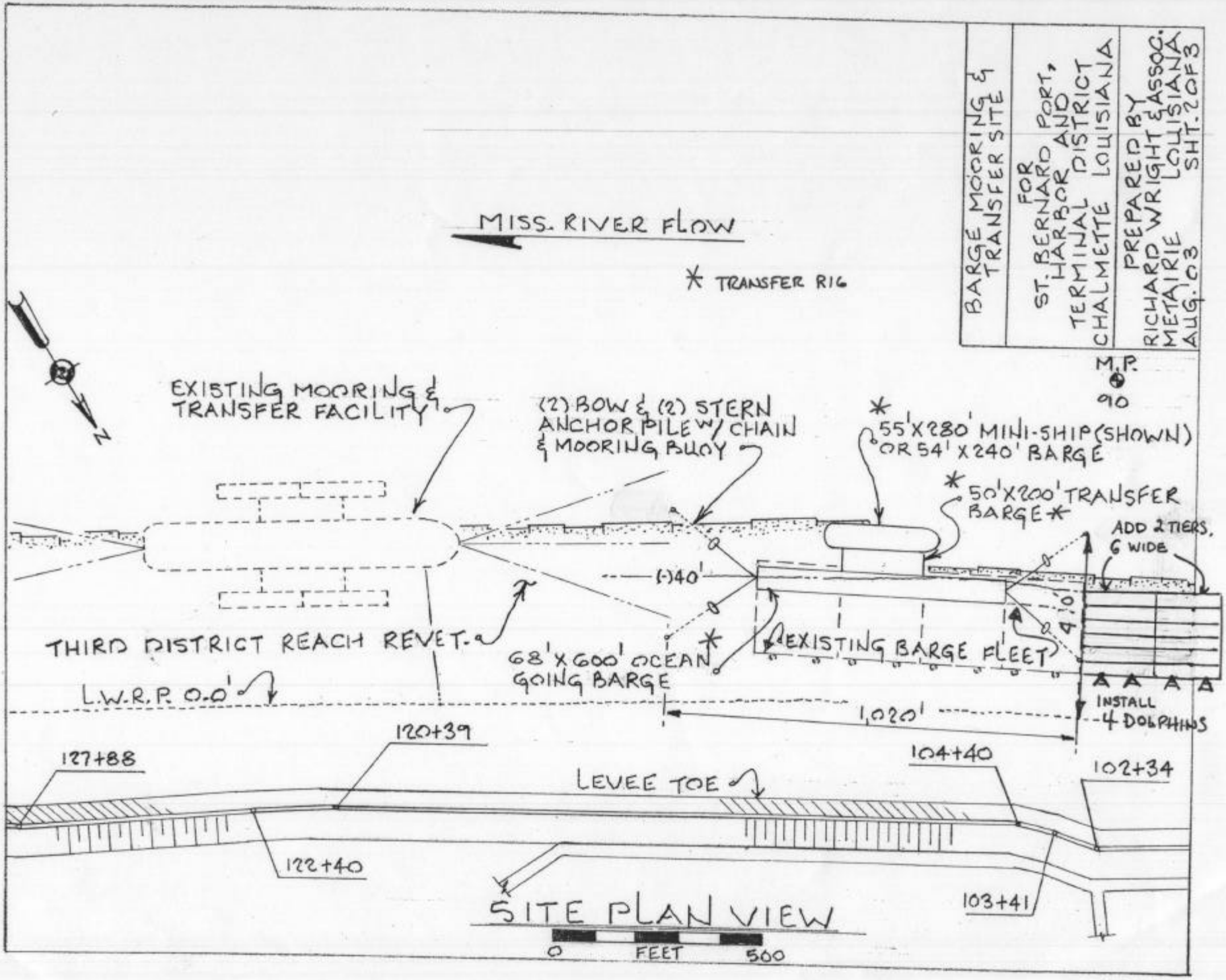
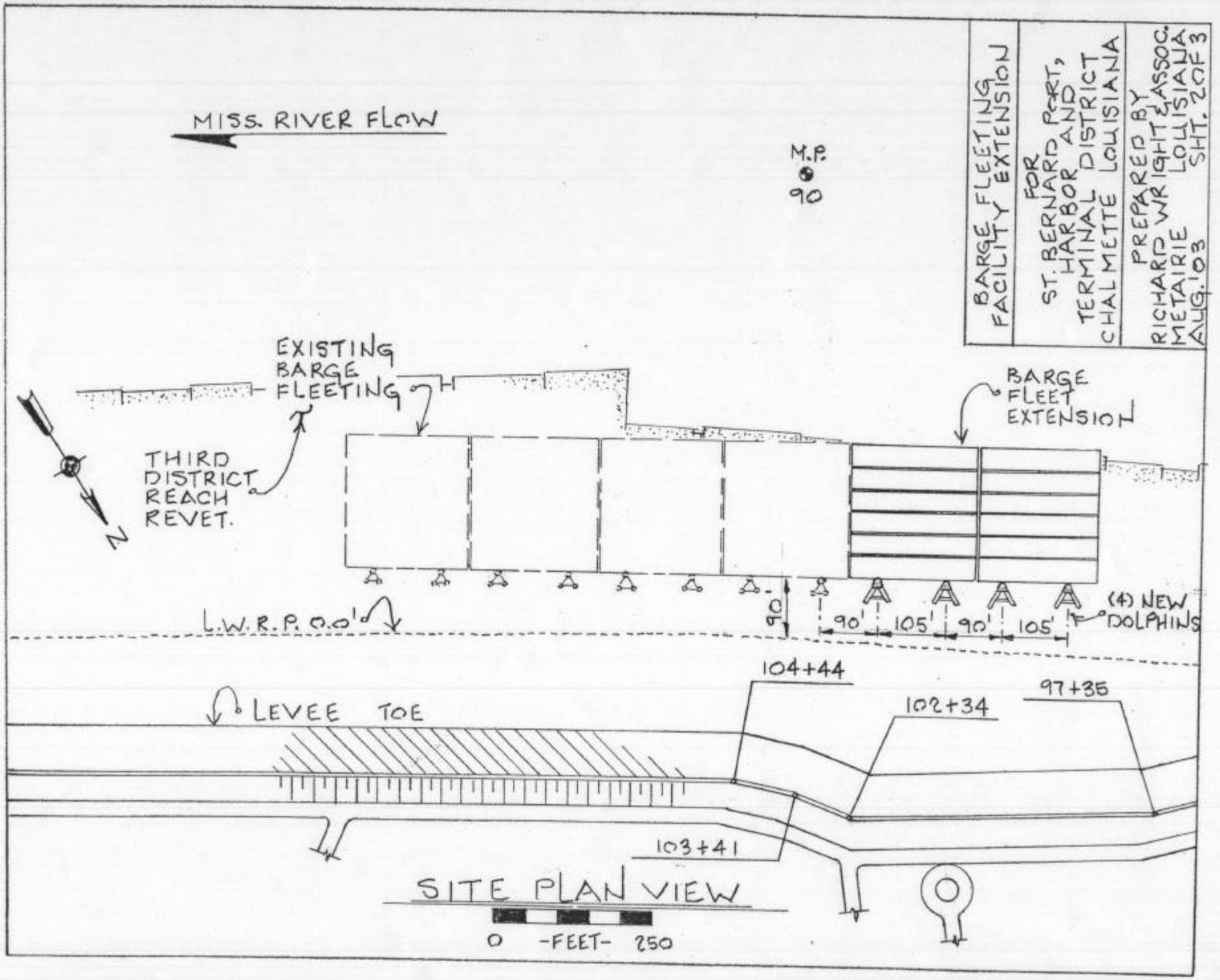


BARGE MOORING & TRANSFER SITE

FOR
ST. BERNARD PORT, HARBOR AND TERMINAL DISTRICT
CHALMETTE LOUISIANA

PREPARED BY
RICHARD WRIGHT & ASSOC.
METAIRIE LOUISIANA
AUG. '03 SHT. 1 OF 3

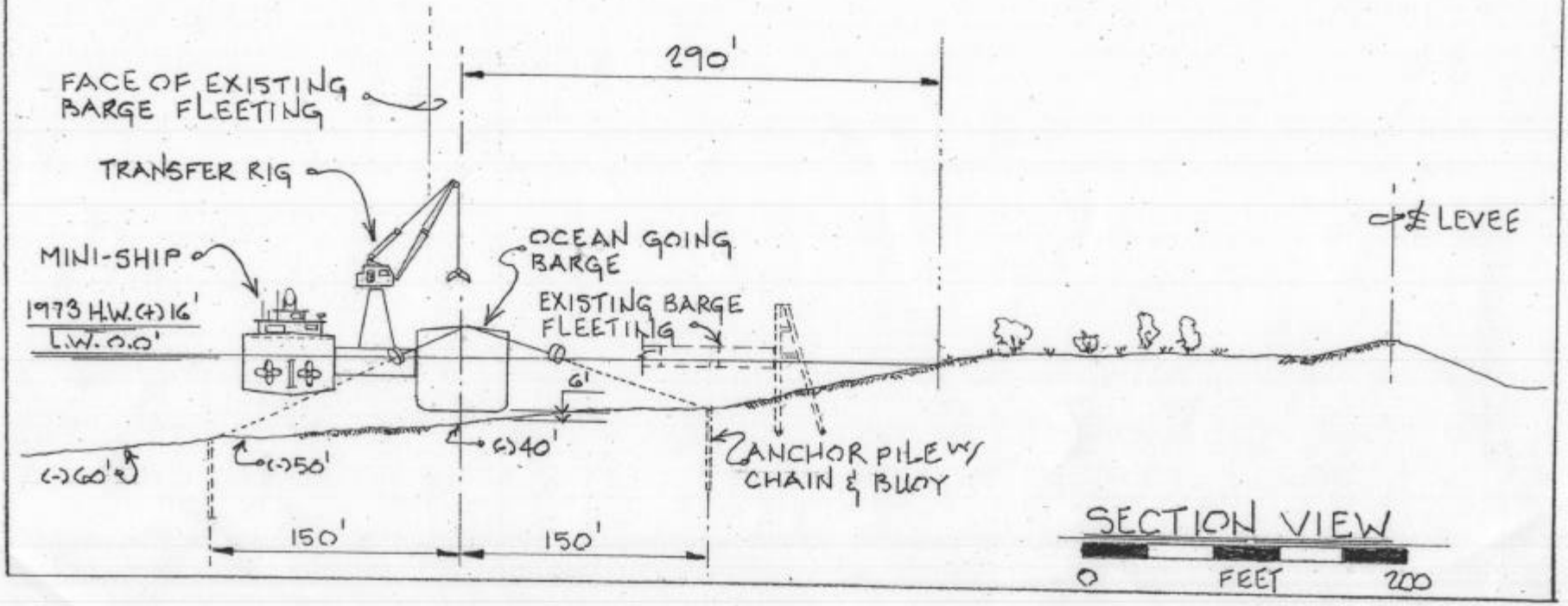

BARGE MOORING & TRANSFER SITE
FOR ST. BERNARD PORT, HARBOR AND TERMINAL DISTRICT CHALMETTE LOUISIANA
PREPARED BY RICHARD WRIGHT & ASSOC. METAIRIE LOUISIANA
AUG. 03
SHT. 2 OF 3
MISS. RIVER FLOW
* TRANSFER RIG
N
M.P. 90
EXISTING MOORING & TRANSFER FACILITY
(2) BOW & (2) STERN ANCHOR PILE W/ CHAIN & MOORING BUOY
* 55'X280' MINI-SHIP (SHOWN) OR 54'X240' BARGE
* 50'X200' TRANSFER BARGE *
ADD 2 TIERS, 6 WIDE
(-)40'
THIRD DISTRICT REACH REVET.
68'X600' OCEAN GOING BARGE *
EXISTING BARGE FLEET
4.0'
L.W.R.P. 0.0'
1,020'
INSTALL 4 DOLPHINS
127+88
120+39
104+40
102+34
LEVEE TOE
122+40
103+41
SITE PLAN VIEW
0 FEET 500


BARGE FLEETING FACILITY EXTENSION
FOR
ST. BERNARD PORT, HARBOR AND TERMINAL DISTRICT
CHALMETTE LOUISIANA
PREPARED BY
RICHARD WRIGHT & ASSOC.
METAIRIE LOUISIANA
AUG. '03
SHT. 2 OF 3
MISS. RIVER FLOW
M.P. 90
EXISTING BARGE FLEETING
THIRD DISTRICT REACH REVET.
N
BARGE FLEET EXTENSION
L.W.R.P. 0.0'
90'
90'
105'
90'
105'
(4) NEW DOLPHINS
104+44
102+34
97+35
LEVEE TOE
103+41
SITE PLAN VIEW
0 -FEET- 250

CHAINS CONNECTED TO ANCHOR PILE @ PILE TOPS.

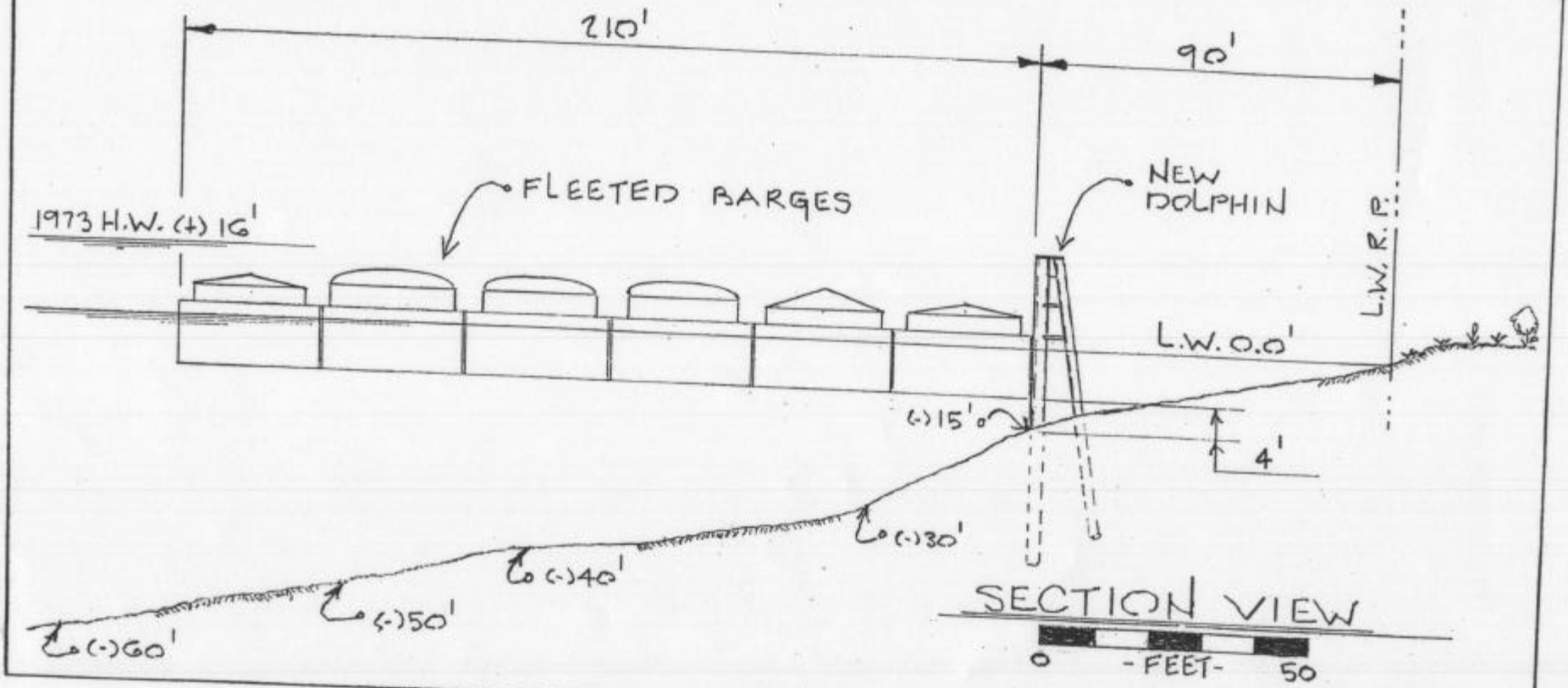
PILES PROVIDED WITH 16' ϕ x 3' THICK RIP-RAP COVER.

BARGE MOORING & TRANSFER SITE	FOR ST. BERNARD PORT, HARBOR AND TERMINAL DISTRICT CHALMETTE LOUISIANA
PREPARED BY RICHARD WRIGHT & ASSOC. METAIRIE LOUISIANA AUG. 03	SHT. 3 OF 3



ALL PILE TO HAVE 10' ϕ X
2' THK. RIP~RAP SHIELD.

BARGE FLEETING FACILITY EXTENSION

FOR
ST. BERNARD PORT, HARBOR AND TERMINAL DISTRICT
CHALMETTE LOUISIANA

PREPARED BY
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METAIRIE LOUISIANA
AUG. '03
SHT. 3 OF 3