

STATE VICINITY MAP
NOT TO SCALE

COASTAL IMPACT ASSISTANCE PROGRAM 2007- SMALL DREDGE PROJECT

WORK TO BE PERFORMED: DREDGE AND FILL TO CREATE NEW MARSH PLATFORM
APPLIED BY: LAFOURCHE PARISH GOVERNMENT/COASTAL ZONE MANAGEMENT
AREA: NEAR GOLDEN MEADOW, LOUISIANA IN LAFOURCHE PARISH



PICCIOLA & ASSOCIATES, INC.
 CIVIL ENGINEERS NAVAL ARCHITECTS
 LAND SURVEYORS MARINE ENGINEERS
 P.O. BOX 887
 OUT OFF. LOUISIANA 70348
 (885) 632-8788

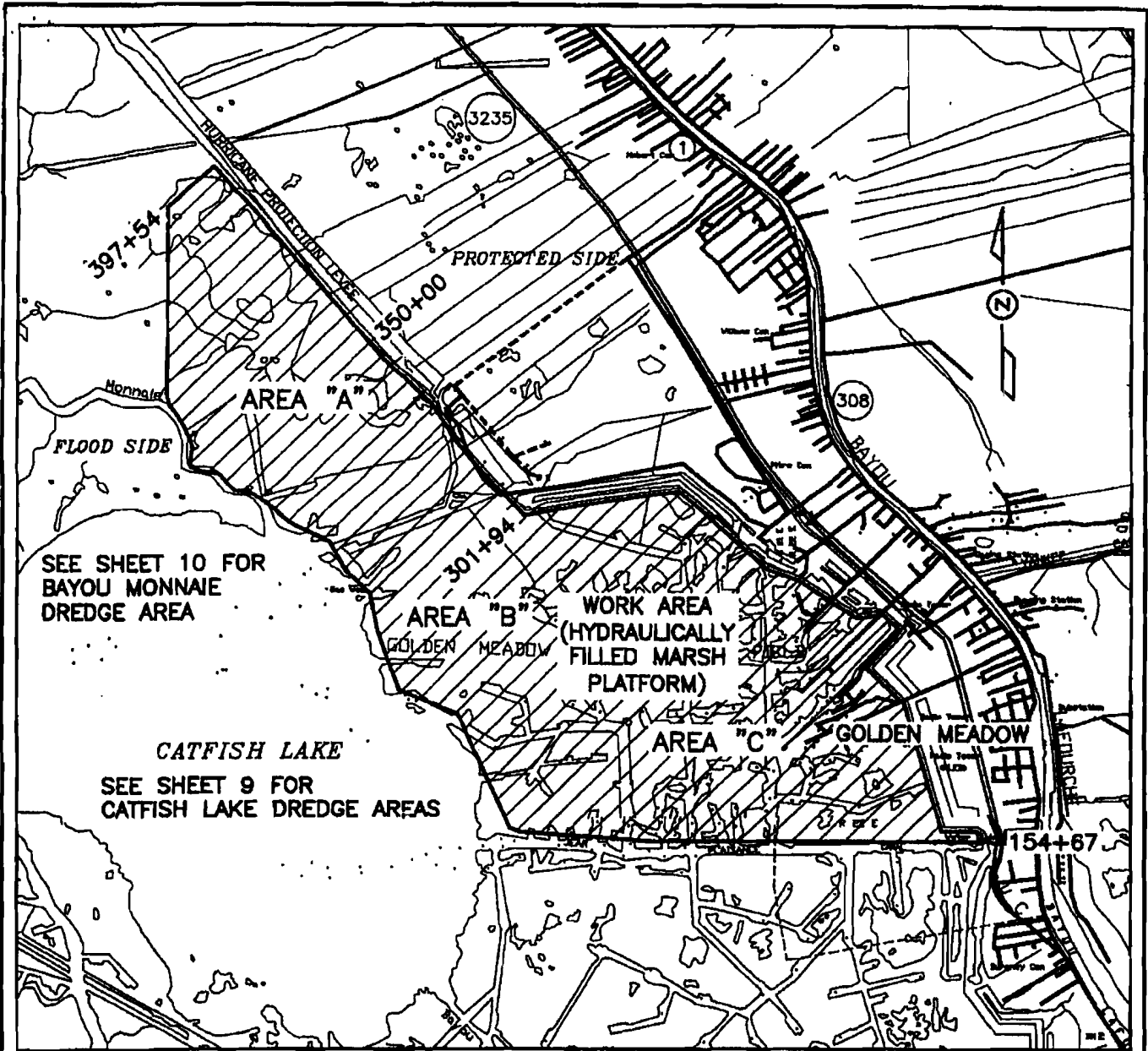
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J.N. 0820-0702

DATE: SEPTEMBER 10, 2007

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SEE SHEET 10 FOR
BAYOU MONNAIE
DREDGE AREA

CATFISH LAKE
SEE SHEET 9 FOR
CATFISH LAKE DREDGE AREAS

GOLDEN MEADOW, LA. AND BAY COURANT, LA. QUAD. MAPS

3000 0 3000

SCALE: 1" = 3,000'

SITE PLAN - AREAS "A", "B" AND "C" - WEST SIDE

SEE SHEETS 4, 5 AND 6

GENERAL NOTES:

1. WORK AREA CONSIST OF APPROXIMATELY 2,086 ACRES.
2. FINISHED ELEVATION OF MARSH PLATFORM WILL BE +1.5 TO +2.0
3. SITE IS LOCATED PARTLY IN T-19-S R-21-E, T-19-S R-22-E, T-20-S R-21-E, T-20-S R-22-E.
4. POSITION OF STATION 301+94 ON CENTERLINE OF LEVEE:
LATITUDE = 29°23'34.14942 LONGITUDE = 90°17'30.55750

CONTAINMENT NOTE:

AREAS SHALL BE FILLED AGAINST EXISTING MARSH AREAS USING MINIMUM CONTAINMENT. CONTAINMENT SHALL BE PROVIDED IN OPEN WATER AREAS WHERE NECESSARY.



PICCIOLA & ASSOCIATES, INC.
CIVIL ENGINEERS NAVAL ARCHITECTS
LAND SURVEYORS MARINE ENGINEERS

P.O. BOX 887
CUT OFF, LOUISIANA 70348
(504) 532-5756

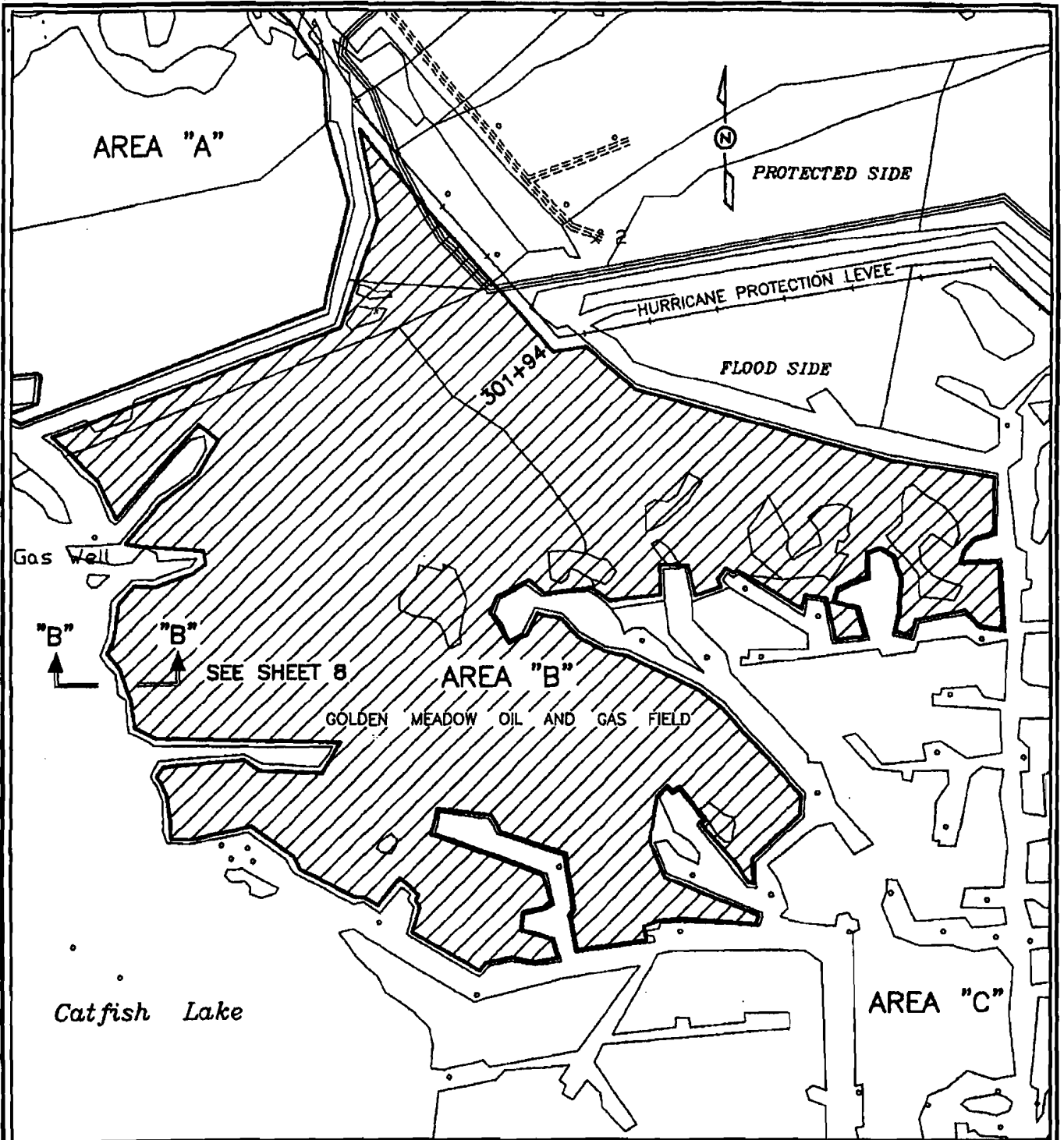
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GOLDEN MEADOW, LA. AND BAY COURANT, LA. QUAD. MAPS

1000 0 1000



SCALE: 1" = 1,000'

LIMITS OF FILL - AREA "B" - WEST SIDE

AREA "B" SHALL BE DONE SECOND
 AREA "B" CONSIST OF APPROXIMATELY 452 ACRES
 FILL VOLUME IS APPROXIMATELY 753,000 CUBIC YARDS



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 CIVIL ENGINEERS NAVAL ARCHITECTS
 LAND SURVEYORS MARINE ENGINEERS

P.O. BOX 687
 CUI OFF, LOUISIANA 70348
 (504) 632-3736

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 MAINE BRIDGE
 MAINE ENGINEERS

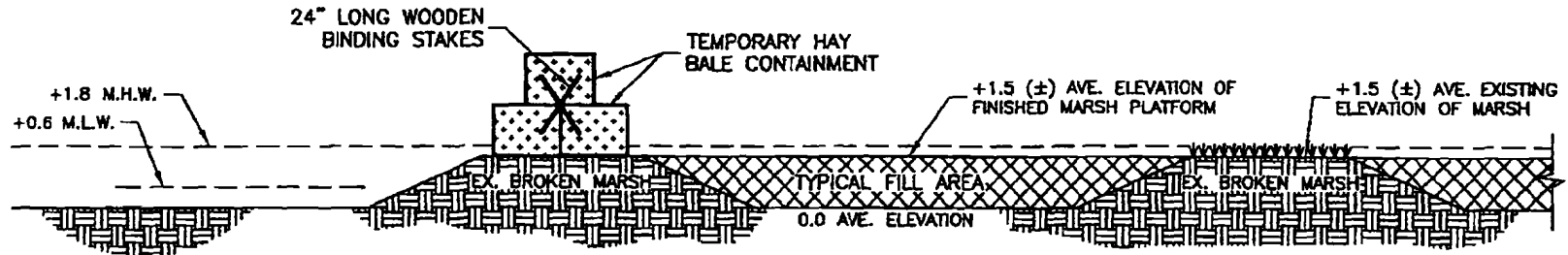
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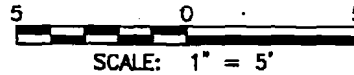
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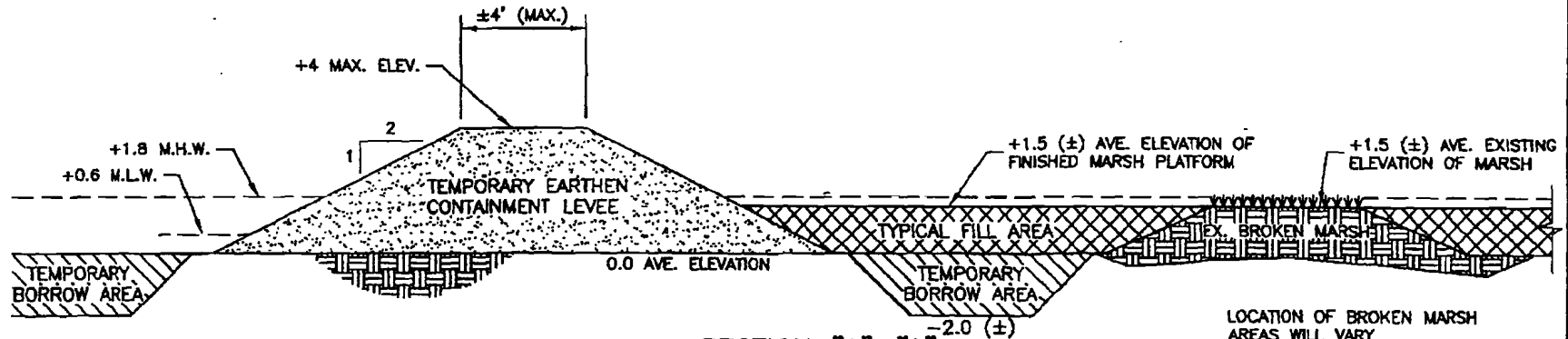


LOCATION OF BROKEN MARSH AREAS WILL VARY

SECTION "A"-"A"
 TYPICAL HAY BALE CONTAINMENT SECTION

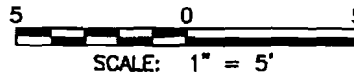


SEE SHEET 4



LOCATION OF BROKEN MARSH AREAS WILL VARY

SECTION "A"-"A"
 TYPICAL EARTHEN LEVEE CONTAINMENT SECTION

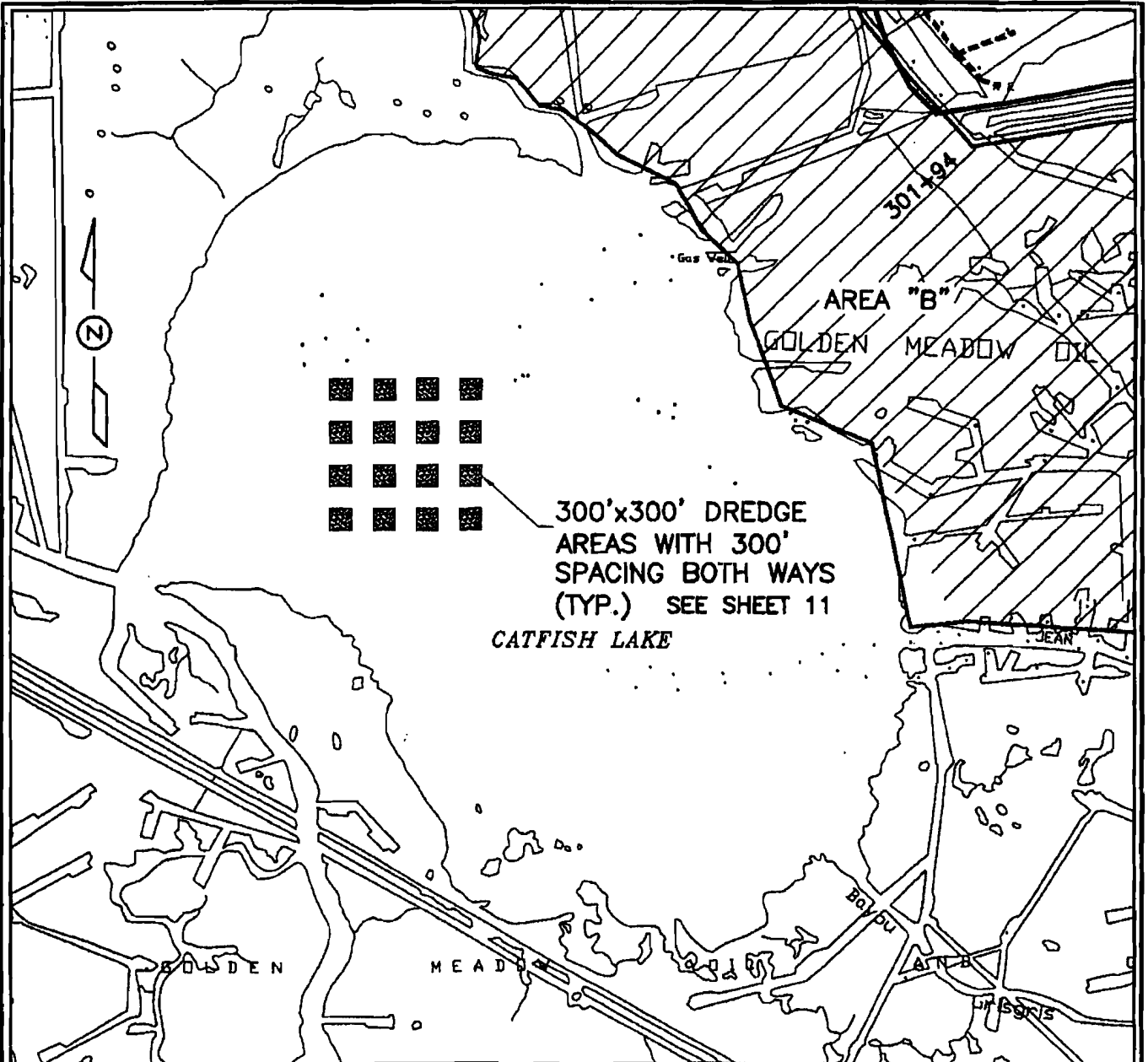


SEE SHEET 4

GENERAL NOTES:

1. FINISHED ELEVATION OF MARSH PLATFORM SHALL BE +1.5 TO +2.0 N.G.V.D.
2. A ±5" WIDE GAP SHALL BE LEFT IN THE CONTAINMENT LEVEE AT ±100' INTERVALS TO ALLOW FOR WATER SEEPAGE.
3. AFTER COMPLETION OF THE PROJECT THE EARTHEN LEVEE SHALL BE GRADED TO MATCH THE TOP OF MARSH PLATFORM.
4. THE FINISHED MARSH PLATFORM AREA SHALL BE PLANTED WITH PLUGS OF SPARTINA ALTERNIFLORA AT 5' CENTERS.

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300'x300' DREDGE
AREAS WITH 300'
SPACING BOTH WAYS
(TYP.) SEE SHEET 11
CATFISH LAKE

GOLDEN MEADOW, LA. AND BAY COURANT, LA. QUAD. MAPS

2000 0 2000

SCALE: 1" = 2,000'

TYPICAL DREDGE AREAS - CATFISH LAKE - WEST SIDE

NOTES:

1. CATFISH LAKE DREDGE AREAS TO BE DETERMINED BY AVAILABLE AREAS THAT WILL NOT IMPACT EXISTING OYSTER BEDS OR OIL AND GAS INTEREST.



PICCIOLA & ASSOCIATES, INC.
CIVIL ENGINEERS NAVAL ARCHITECTS
LAND SURVEYORS MARINE ENGINEERS

P.O. BOX 857
CUT OFF, LOUISIANA 70345
(985) 832-8788

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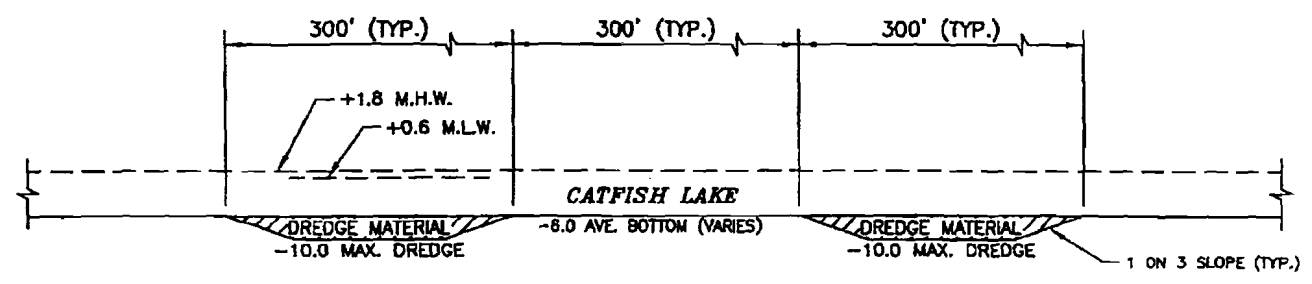
PICCIOLA & ASSOCIATES, INC.
 CIVIL ENGINEERS
 LAND SURVEYORS
 P.O. BOX 887
 1007 1/2 LINDSEY ROAD
 (800) 825-5788
 NAVAL ARCHITECTS
 MARINE ENGINEERS

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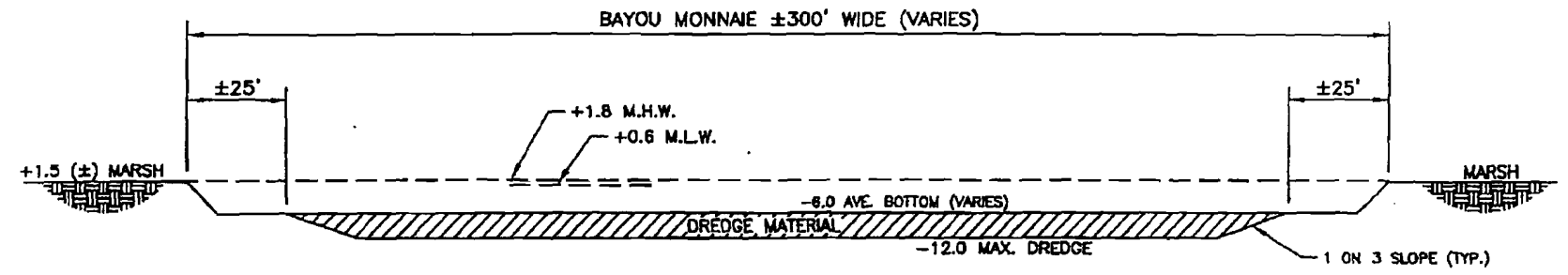
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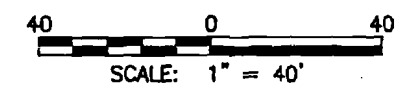


TYPICAL DREDGE CROSS SECTION - CATFISH LAKE
 NO SCALE

SEE SHEET 9

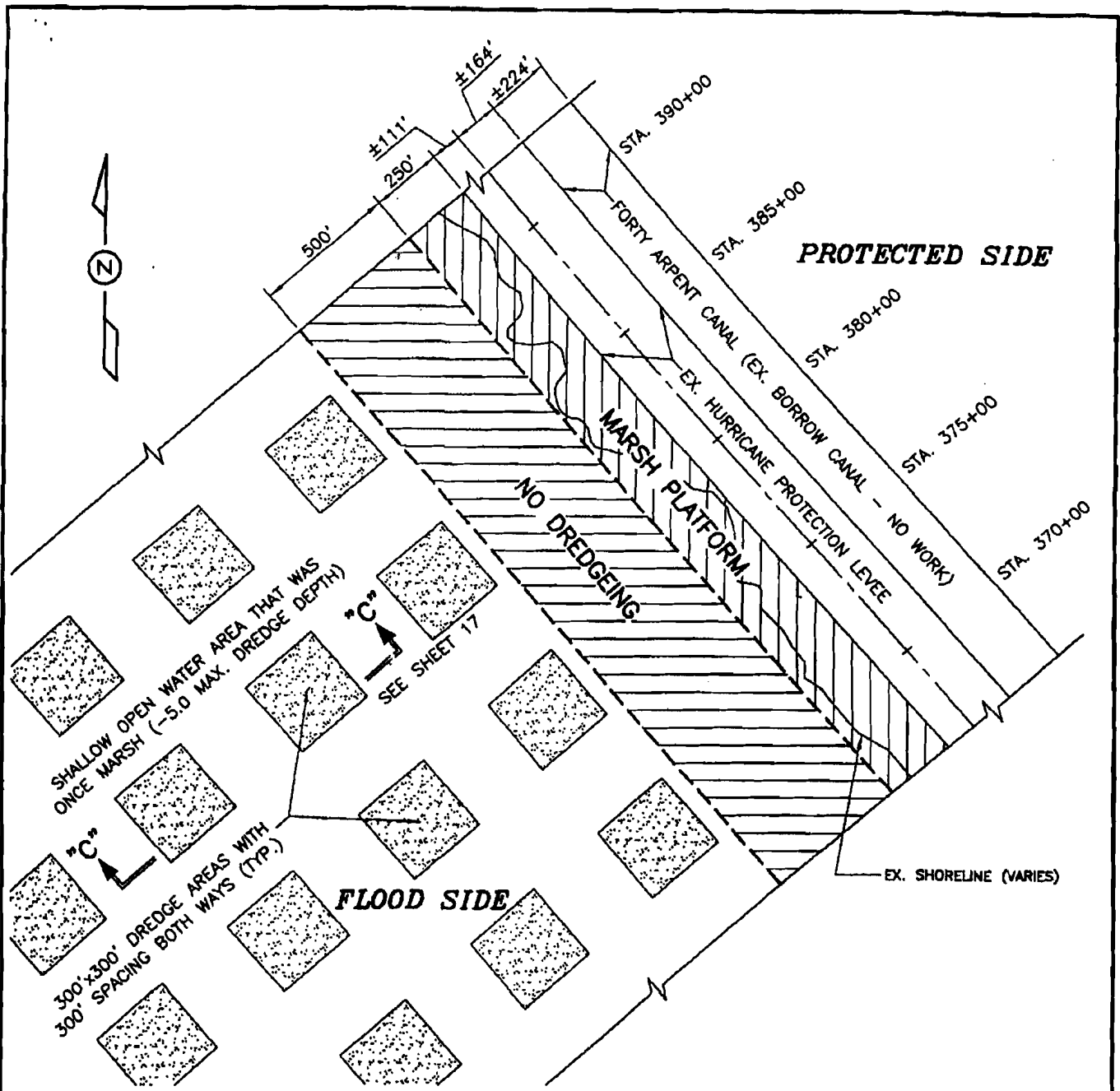


TYPICAL DREDGE CROSS SECTION - BAYOU MONNAIE

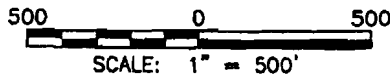


SEE SHEET 10

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TYPICAL LEVEL SEGMENT PLAN - WEST SIDE



SEE SHEET 12

NOTE:

MATERIAL TO CONSTRUCT MARSH PLATFORM SHALL BE DREDGED FROM OPEN WATER AREAS ON THE FLOOD SIDE. EXISTING MARSH AREAS SHALL NOT BE TAMPERED WITH.



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 CIVIL ENGINEERS NAVAL ARCHITECTS
 LAND SURVEYORS MARINE ENGINEERS

P.O. BOX 887
 CUT OFF, LOUISIANA 70348
 (504) 832-9786

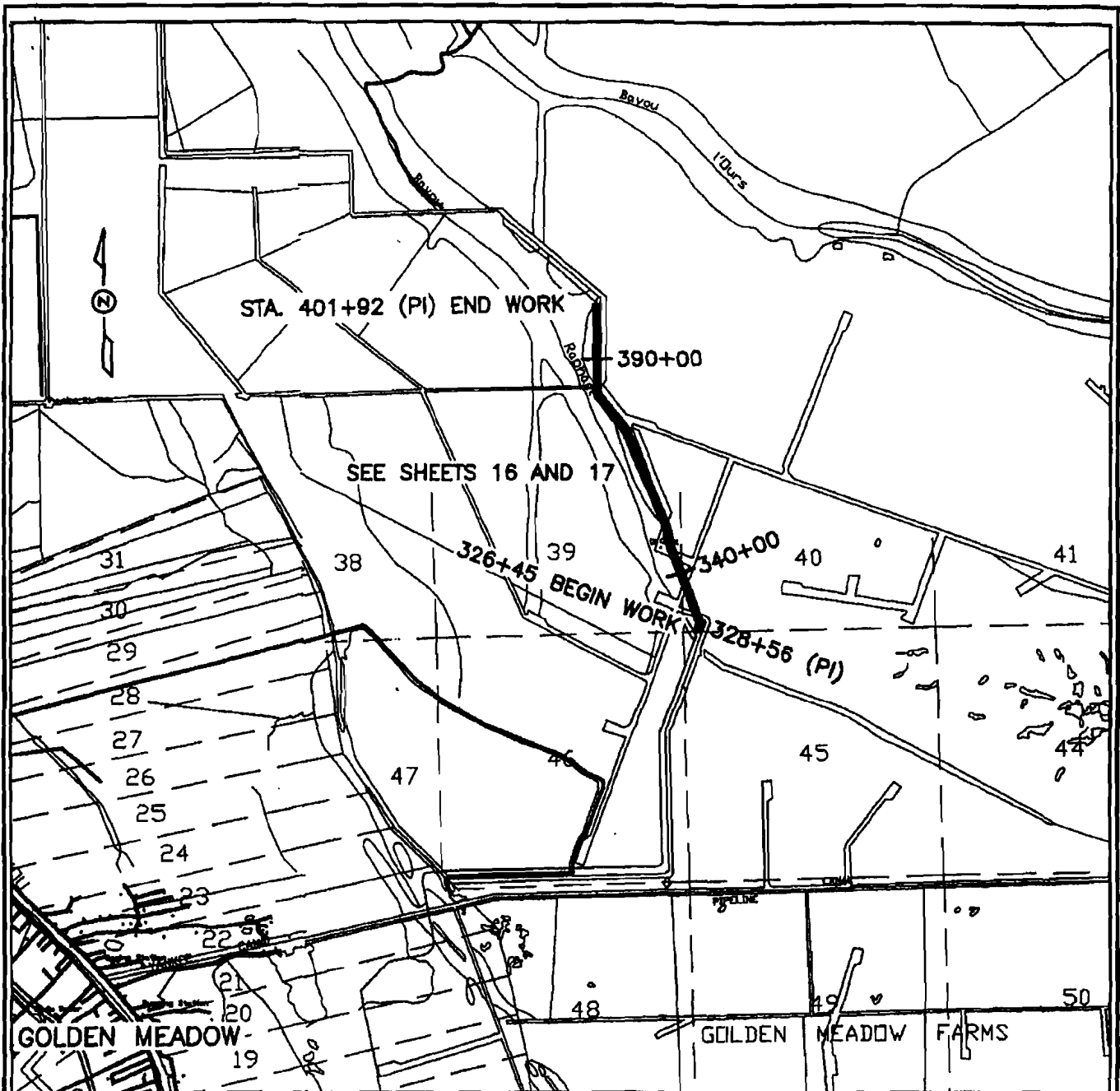
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GOLDEN MEADOW FARMS, LA. QUAD. MAP

3000 0 3000

SCALE: 1" = 3,000'

SITE PLAN - LEVEE SEGMENT - EAST SIDE

LEGEND:

BASELINE & APPROX. C/L EX. LEVEE

APPROX. DREDGE VOLUME: 343,800 CU. YDS.
 APPROX. FILL VOLUME: 343,800 CU. YDS.

SEQUENCE OF WORK TO BE PERFORMED:

THIS ENTIRE SEGMENT WILL REQUIRE CONTAINMENT, SEE TYPICAL PROFILE PLATFORM "E"

WORK AREA CONSIST OF APPROXIMATELY 42.10 ACRES

THIS SEGMENT IS LOCATED
 IN T-19-S, R-22-E
 STA. 401+92 - LAT.=29° 25' 41.66622"
 LONG.=90° 13' 49.24838"
 STA. 326+45 - LAT.=29° 24' 31.77504"
 LONG.=90° 13' 26.16554"



PICCIOLA & ASSOCIATES, INC.
 CIVIL ENGINEERS LAND SURVEYORS
 NAVAL ARCHITECTS MARINE ENGINEERS

P.O. BOX 987
 CUI OFF. LOUISIANA 70345
 (504) 832-5796

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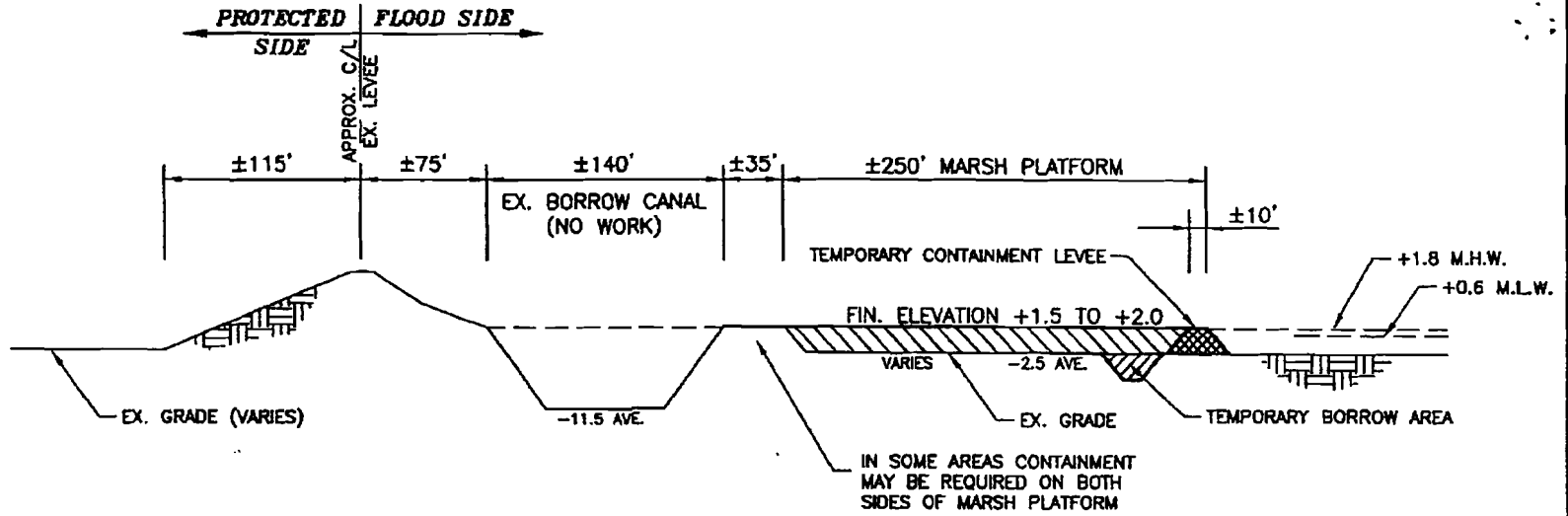
PICCIOLA & ASSOCIATES, INC.
 CIVIL ENGINEERING
 LAND SURVEYING
 MARINE ENGINEERING
 NAVAL ARCHITECTURE
 P.O. BOX 187
 1000 1st St. N.E.
 Fort Lauderdale, FL 33304

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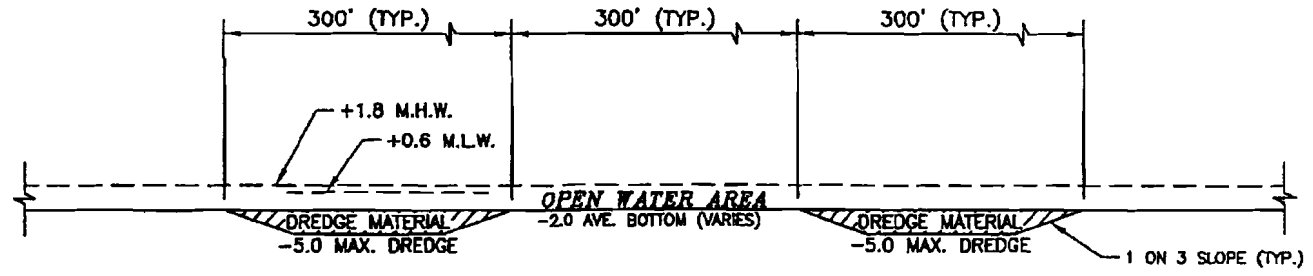
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SEE SHEET 15

TYPICAL PROFILE - MARSH PLATFORM "E"



SECTION "C"- "C"
TYPICAL DREDGE CROSS SECTION - OPEN WATER AREAS

NO SCALE

SEE SHEETS 13 & 16

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