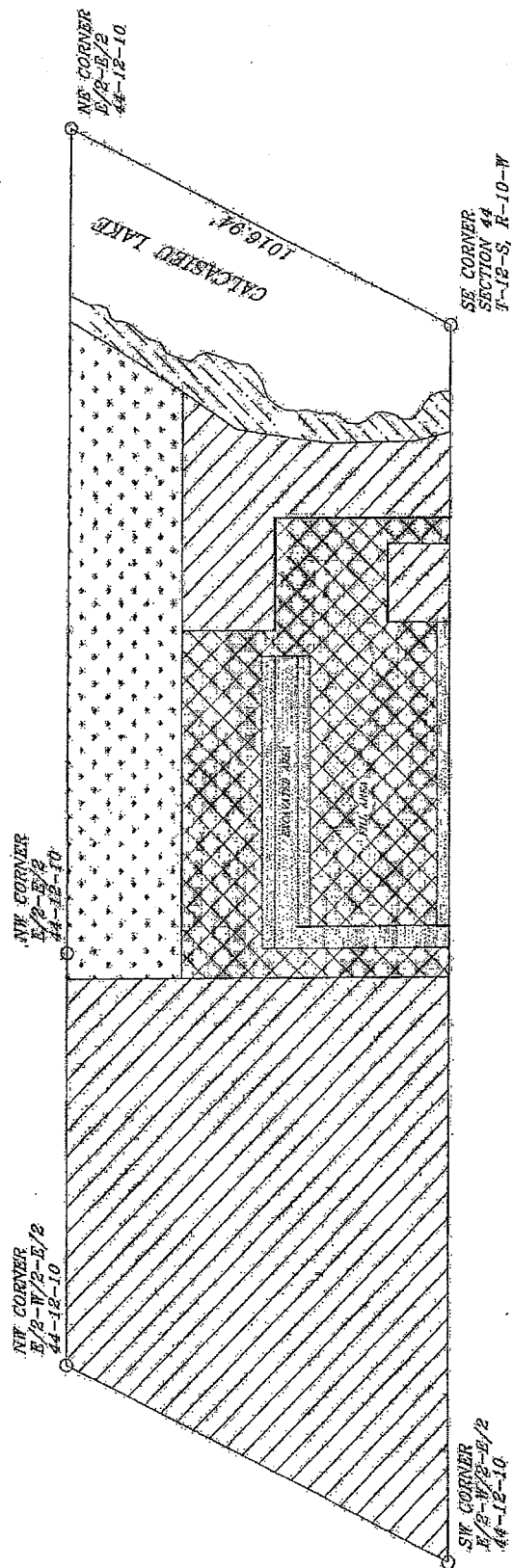







SECTION 44, TOWNSHIP 12S, RANGE 10W
HACKBERRY, CAMERON PARISH, LOUISIANA

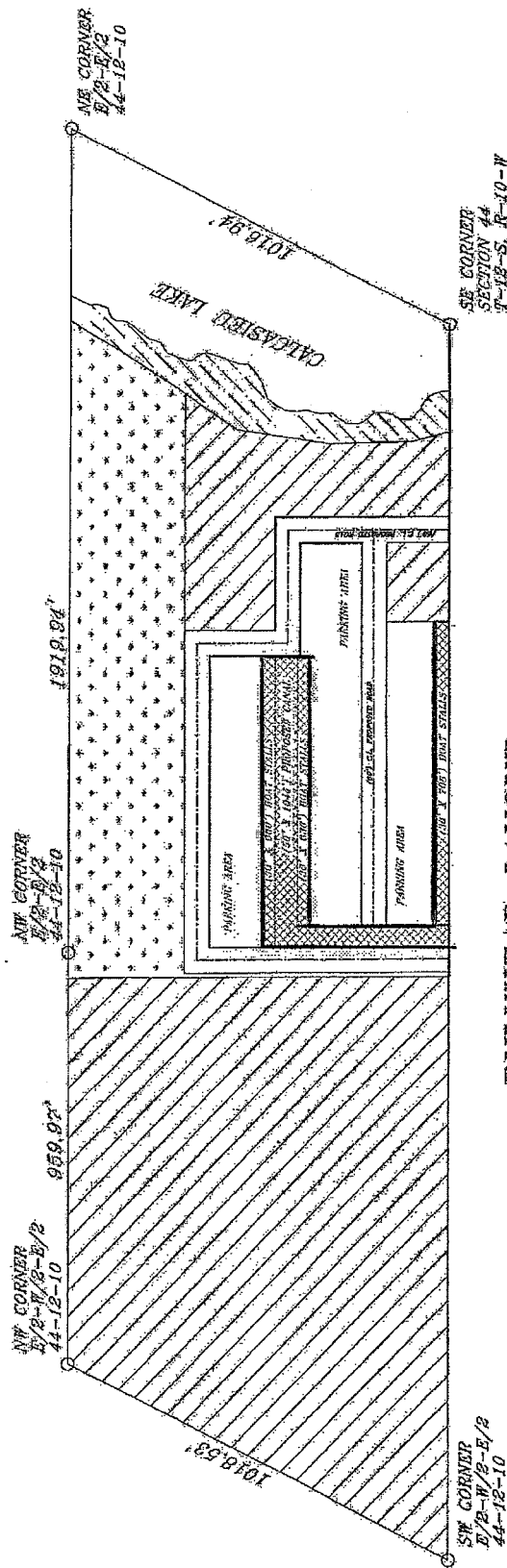
SOUTHWEST MARINA








-  ESTUARINE MARSH AREA
-  FILL AREA - APPROX. 11.2 ACRES (3.8 WET - 7.4 NON WET) (PERM. FILL)
-  EXCLUDED AREA
-  EXCAVATED AREA - APPROX. 2.6 ACRES (0.8 WET - 1.8 NON WET)
-  RESTORATION AREA (10.1 ACRES)

SAMUEL BREAUX
SECTION 44, TOWNSHIP 12S, RANGE 10W
HACKBERRY, CAMERON PARISH, LOUISIANA

SOUTHWEST MARINA

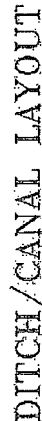


BULKHEAD LAYOUT

-  RESTORATION AREA
-  ESTUARINE MARSH AREA
-  EXCLUDED AREA
-  BULKHEAD 2914
-  CANAL AND BOAT STALL AREA (2.6 ACRES)


SAMUEL BREAUX

SECTION 44, TOWNSHIP 12S, RANGE 10W
HACKBERRY, CAMERON PARISH, LOUISIANA



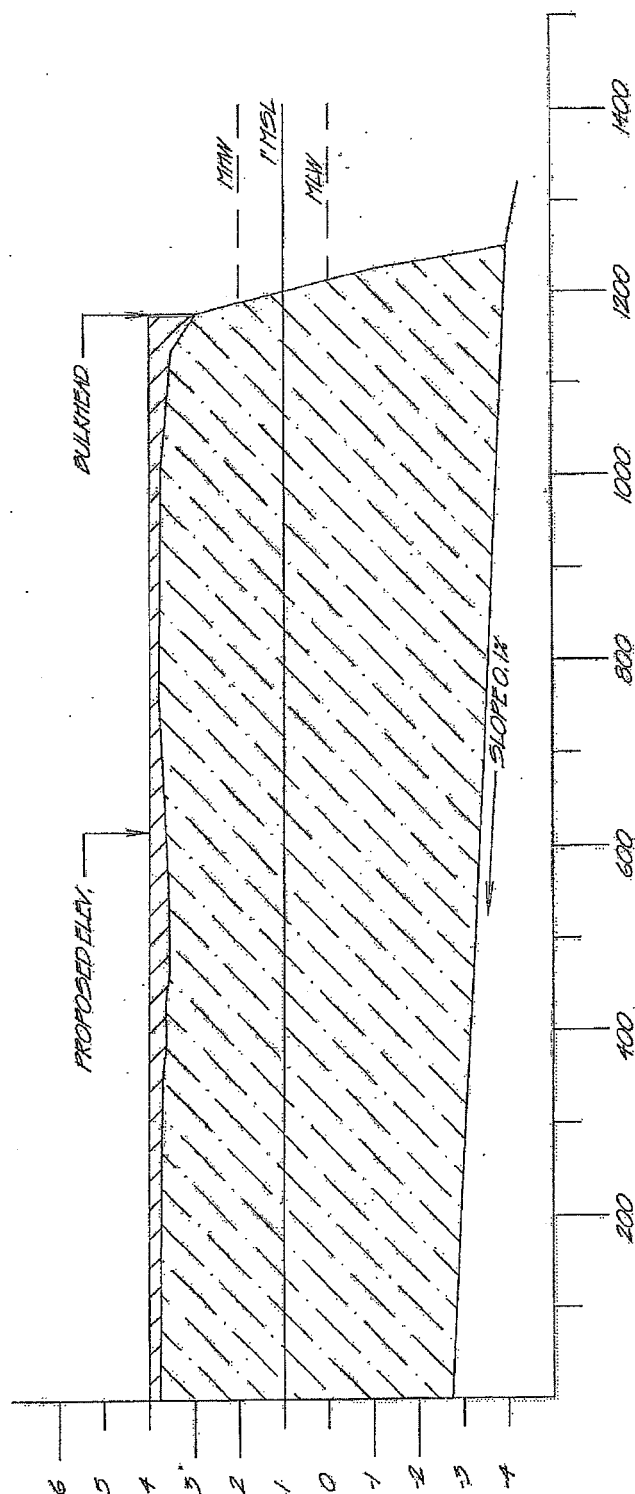
- ESTUARINE MARSH AREA
- EXCLUDED AREA
- DITCH 24" - 48"
- CANAL AND BOAT STAIL AREA - 2.6 ACRES
- RETENTION AREA W/ OVERFLOW WEIRS

SECTION 44, TOWNSHIP 12S, RANGE 10W
HACKBERRY, CAMERON PARISH, LOUISIANA



PROPOSED CANAL

SECTION 44, TOWNSHIP 12S, RANGE 10W
HACKBERRY, CAMERON PARISH, LOUISIANA



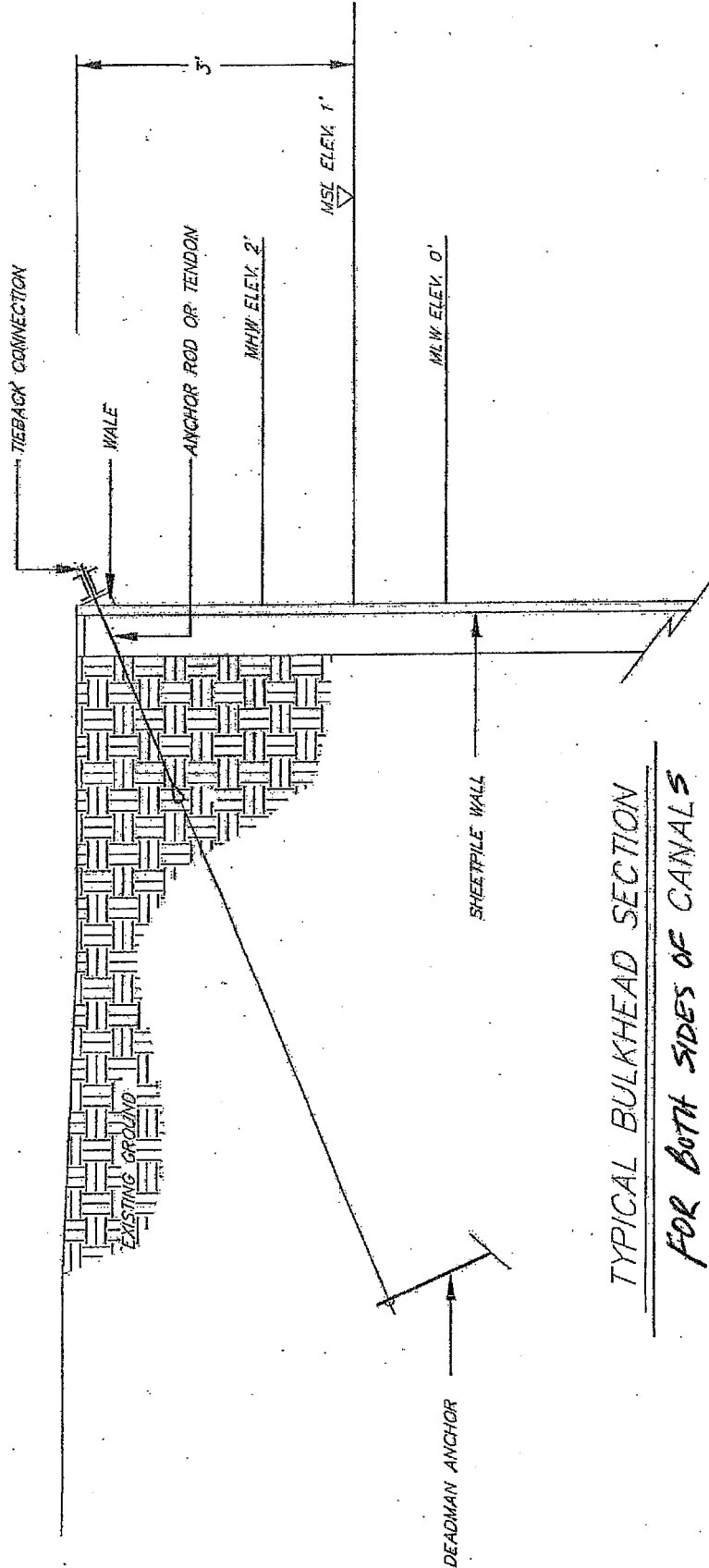
CANAL SECTION

THIS SLOPE WILL BEGIN AT INTERSECTION OF EXISTING CANAL
THEN HEAD NORTH AND THEN EAST AS NEW CANAL
IS EXCAVATED.

SAMUEL BREAUX

SECTION 44, TOWNSHIP 12S, RANGE 10W
HACKBERRY, CAMERON PARISH, LOUISIANA

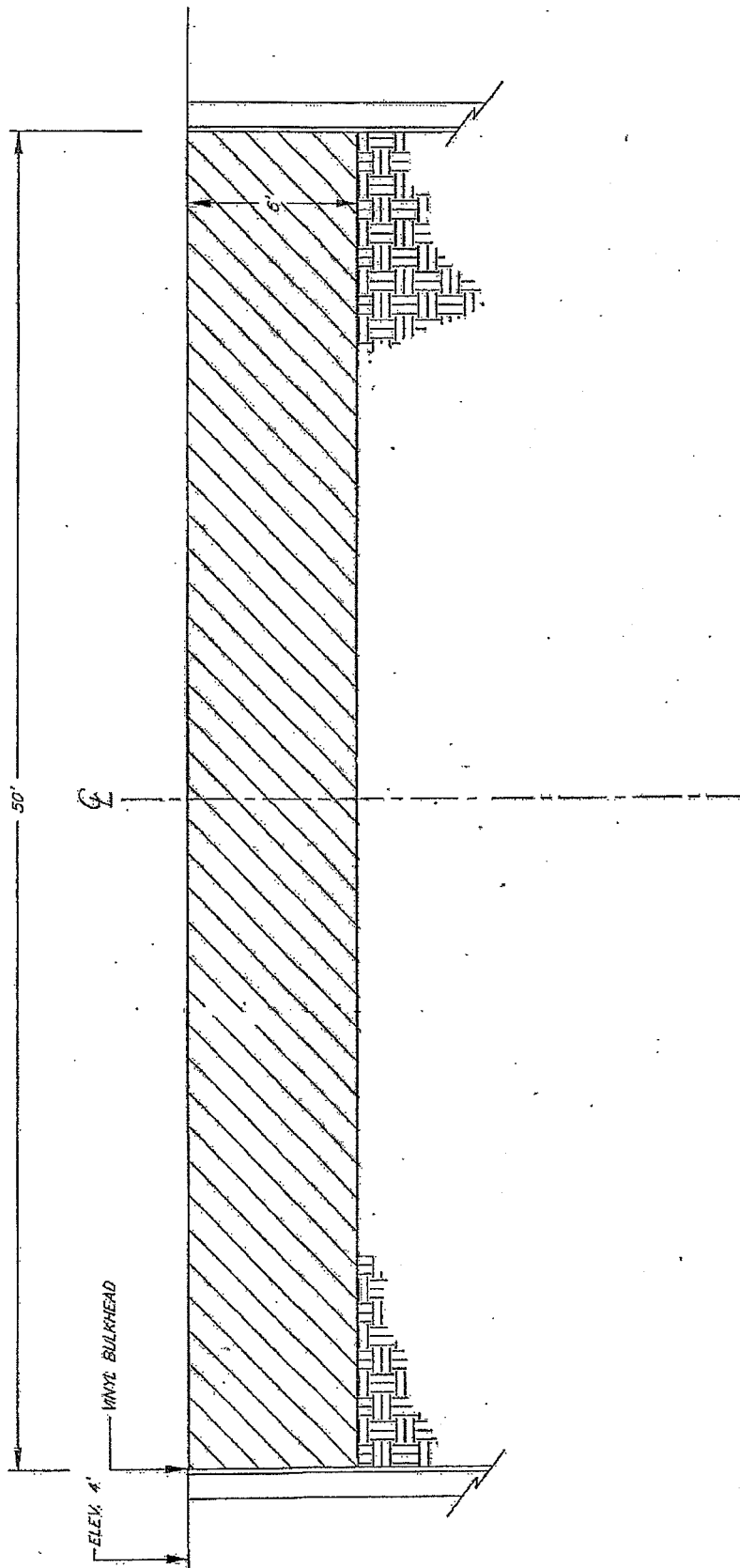
SCALE: VERT. 1"=4'
HOR. 1"=200'



TYPICAL BULKHEAD SECTION
FOR BOTH SIDES OF CANALS

SAMUEL BREAUX

SECTION 44, TOWNSHIP 12S, RANGE 10W
 HACKBERRY, CAMERON PARISH, LOUISIANA

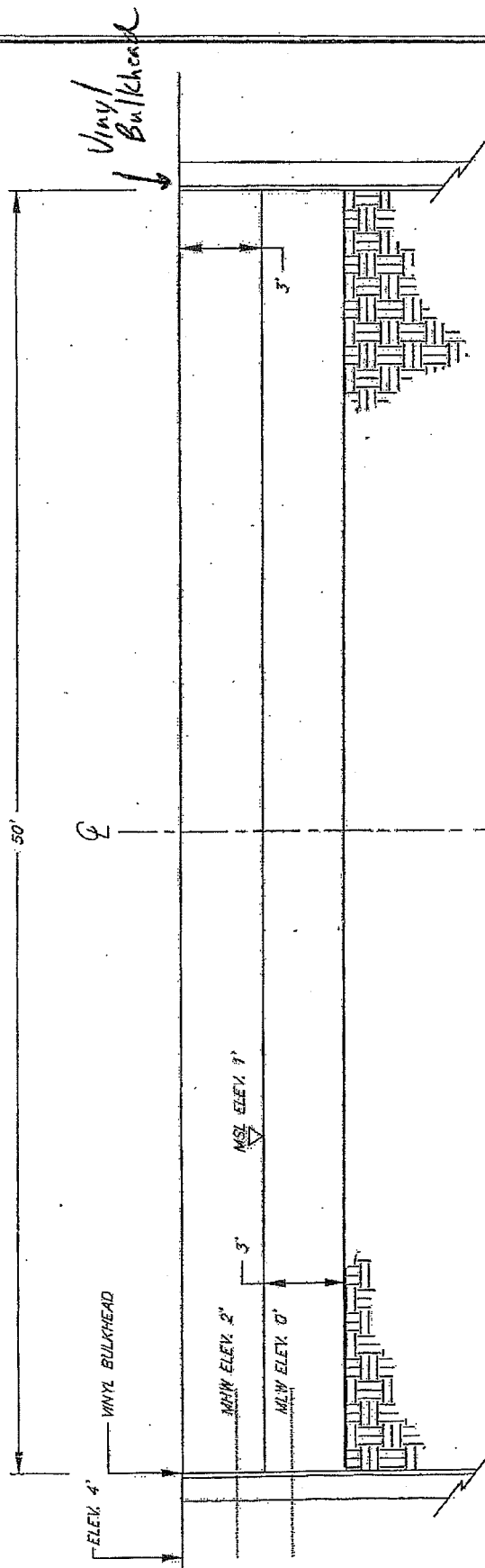


TYP. CANAL SECTION

TYP. CANAL SEE ABOVE EXCAVATION

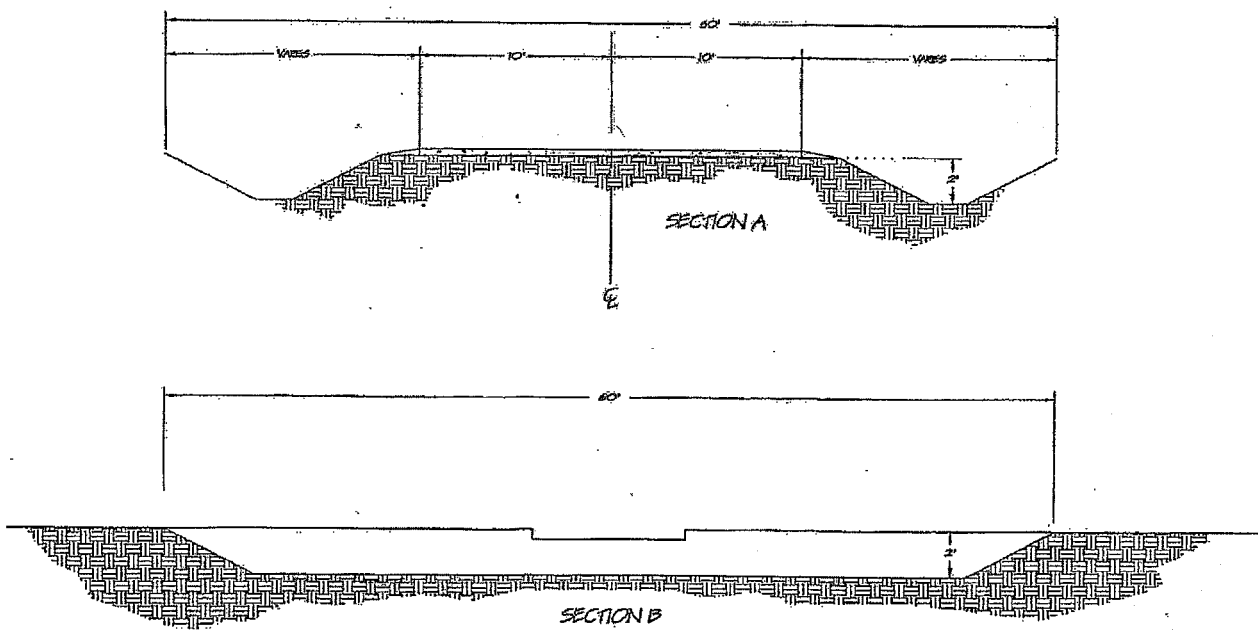
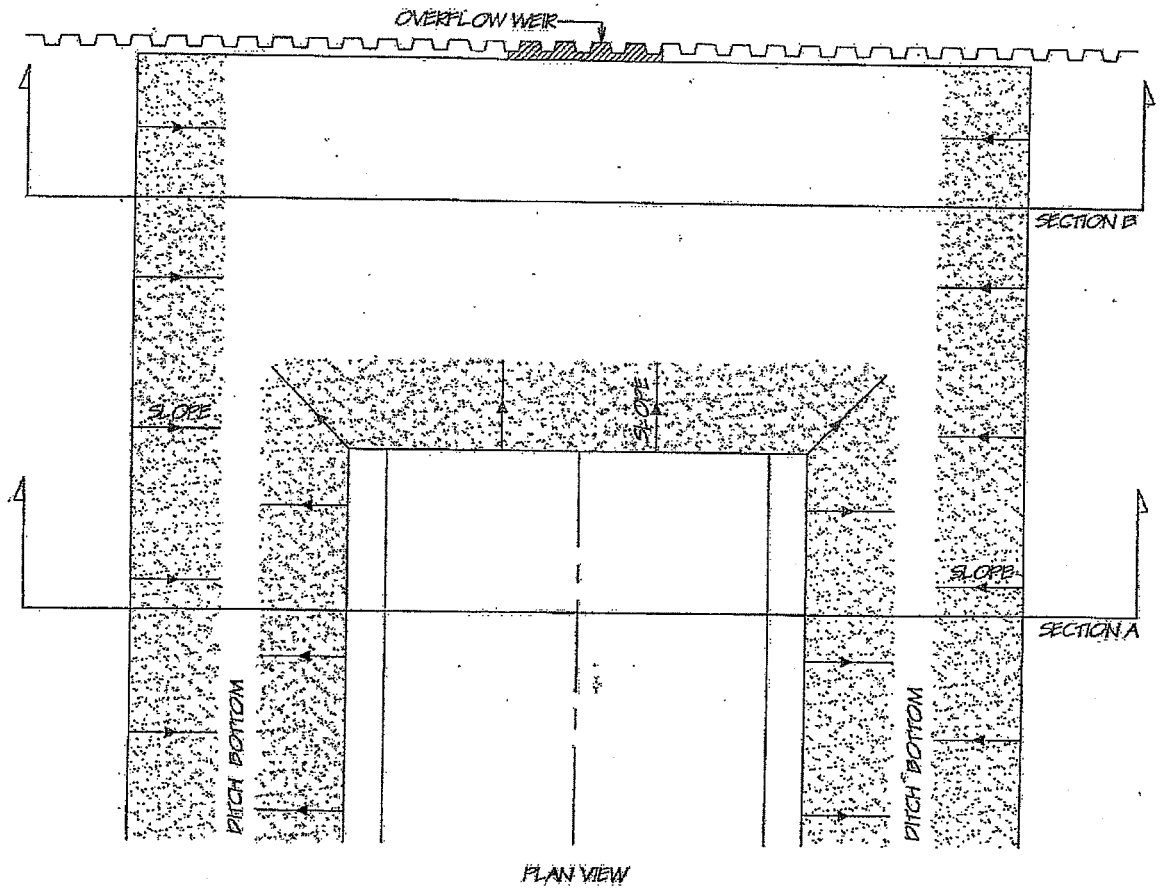
EXCAVATED AREA

SAMUEL R. BREAUX, II
SECTION 44, TOWNSHIP 12S, RANGE 10W
HACKBERRY, CAMERON PARISH, LOUISIANA



TYP. CANAL SECTION
TYP. CANAL SEC. AFTER EXCAVATION

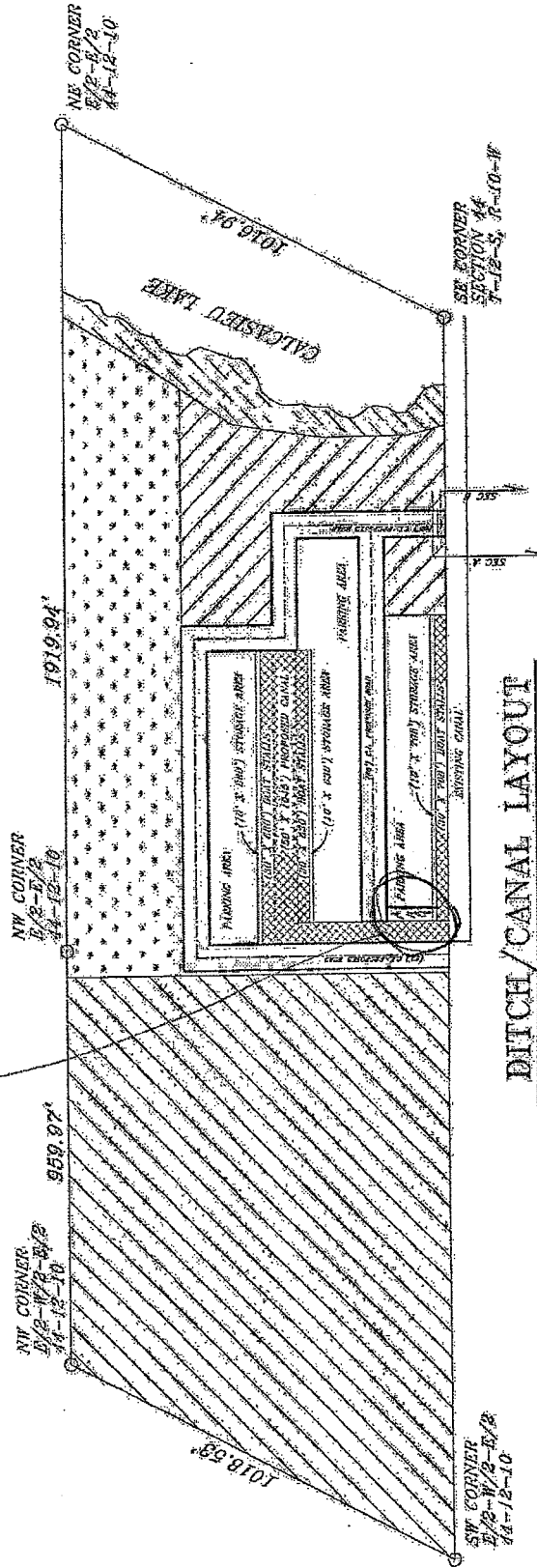
SAMUEL R. BREAUX, II
SECTION 44, TOWNSHIP 12S, RANGE 10W
HACKBERRY, CAMERON PARISH, LOUISIANA



SOUTHWEST MARINA



Fuel Depot
See page 12



DITCH/CANAL LAYOUT

ESTUARINE MARSH AREA

EXCLUDED AREA

DITCH CANAL

CANAL AND HOAT STALL AREA

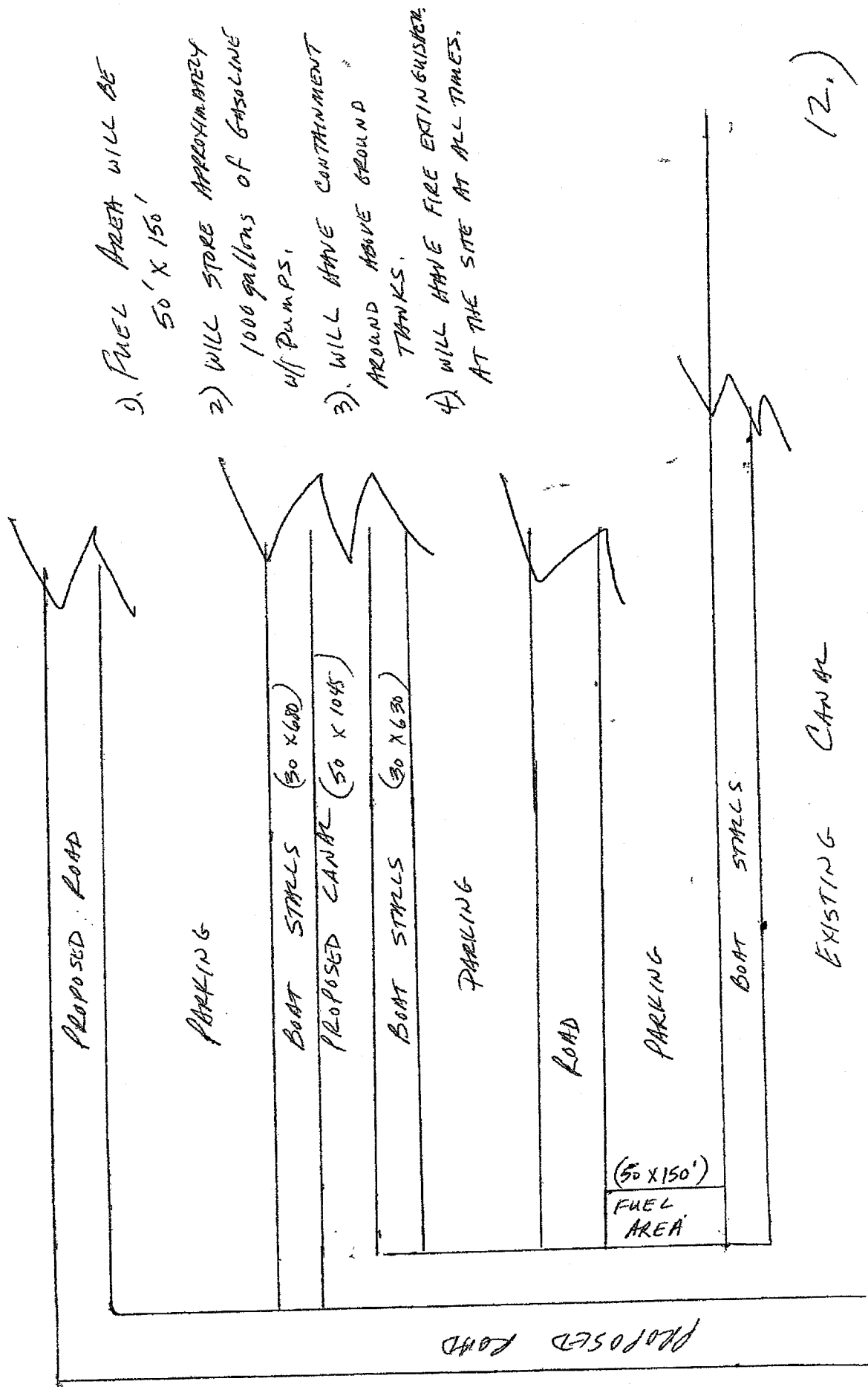
RETENTION AREA N/OVERLON WEIRS

SAMUEL BREAUX

SECTION 44, TOWNSHIP 12S, RANGE 10W
HACKBERRY, CAMERON PARISH, LOUISIANA

FUEL DEPOT

1/2



- 1) FUEL AREA WILL BE 50' X 150'
- 2) WILL STORE APPROXIMATELY 1000 gallons of GASOLINE w/ PUMPS.
- 3) WILL HAVE CONTAINMENT AROUND ABOVE GROUND TANKS.
- 4) WILL HAVE FIRE EXTINGUISHER AT THE SITE AT ALL TIMES.

(2.)