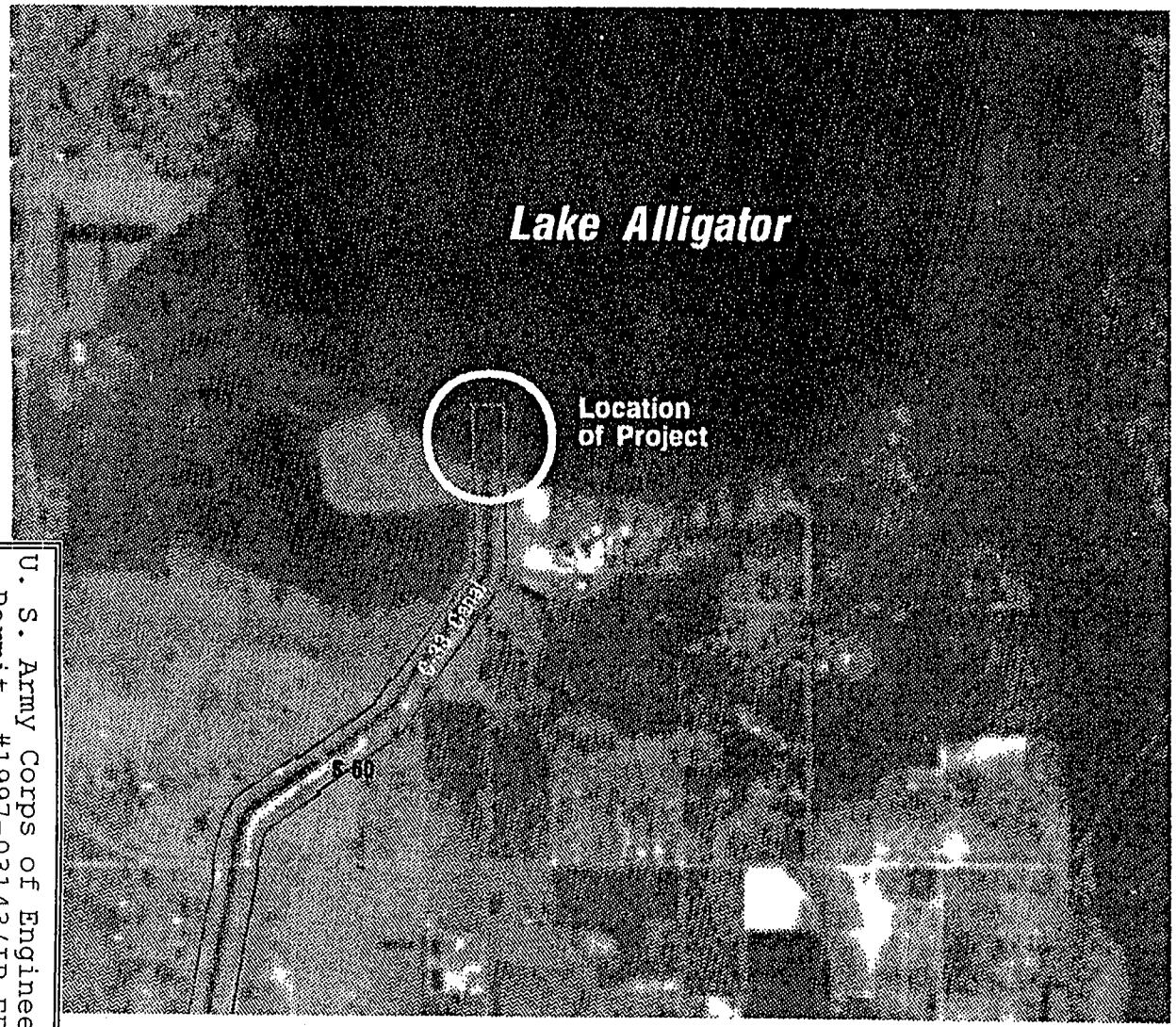

South Shore Lake Alligator at Canal C-33

ATTACHMENT 10

Canal Right of Way

N
W E
S

SITE 2

0.92 0 0.92 1.84 Miles

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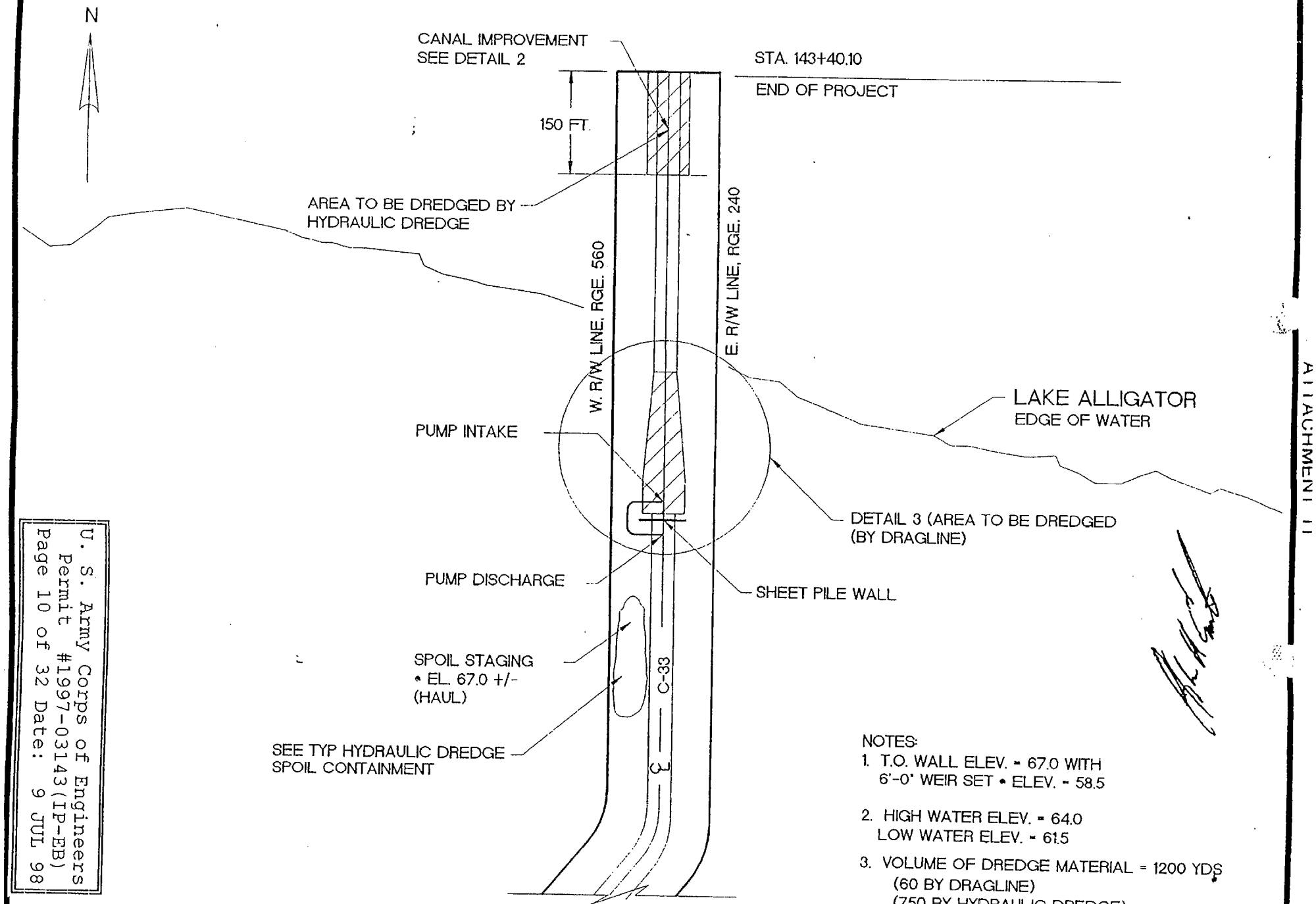

C-33 N. AT LAKE ALLIGATOR
CANAL IMPROVEMENTS + PUMP SET

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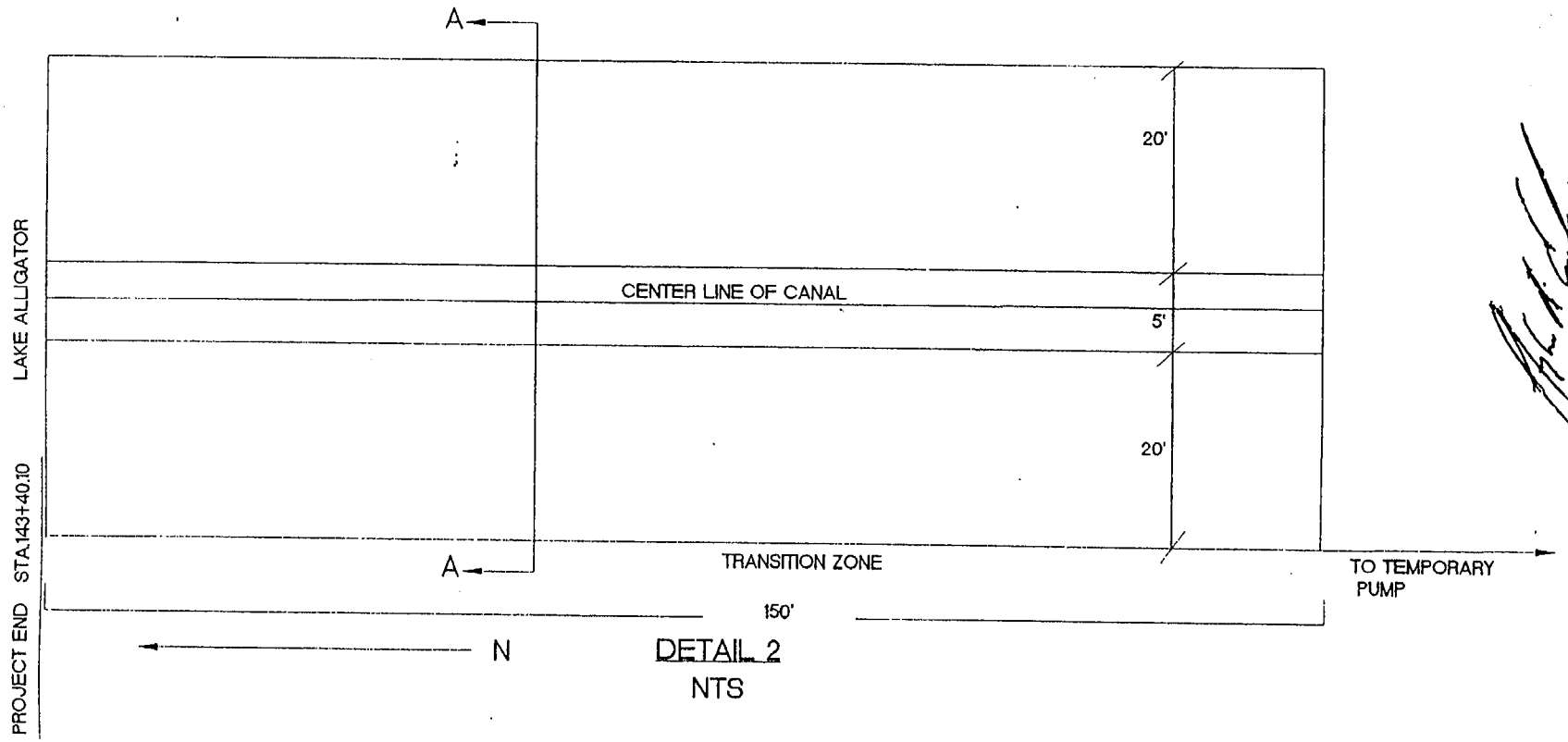
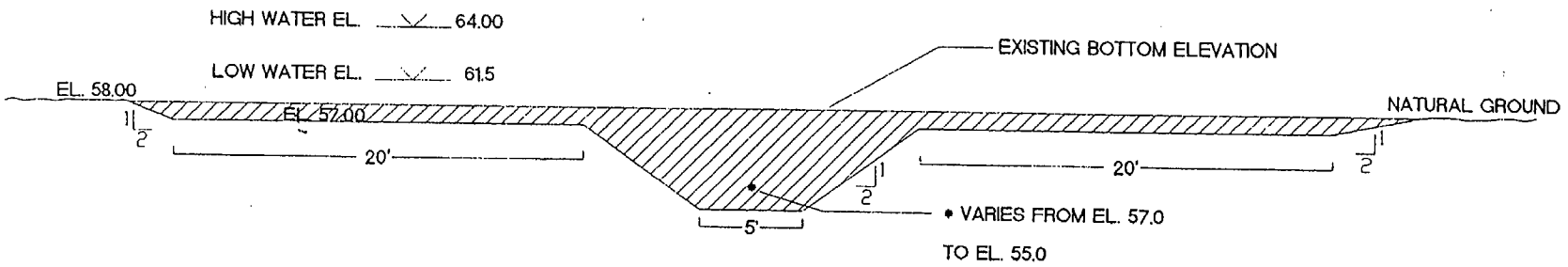
ATTACHMENT 11



DETAIL 2

NTS



SECTION A-A

NTS

NOTES: 1.) QUANTITY OF DREDGE MAT'L = 750 YDS (HYDRAULIC DREDGE)

2.) SEE DETAIL 1 AND SITE PLAN FOR STAGING DRTAIL AND LOCATION

C-33N

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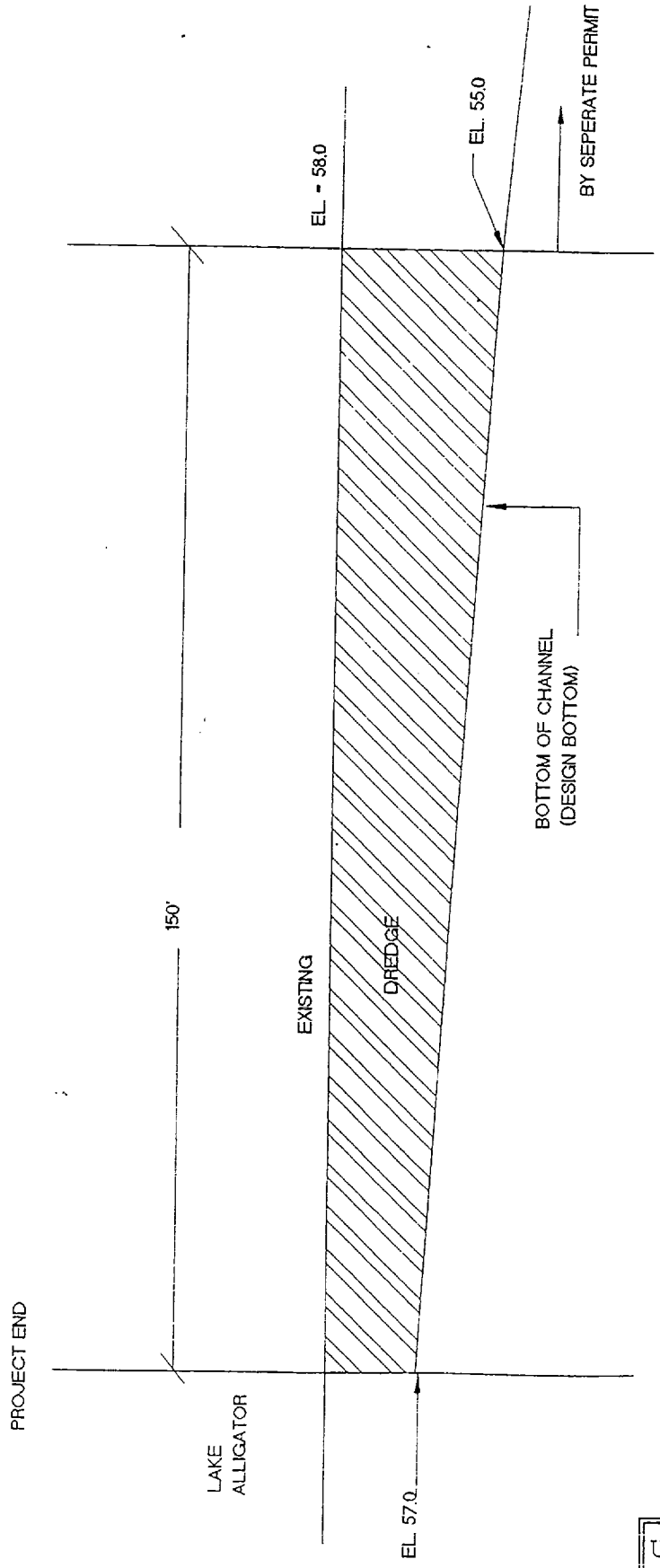
ATTACHMENT 12



PROFILE CENTERLINE OF CHANNEL

C-33N

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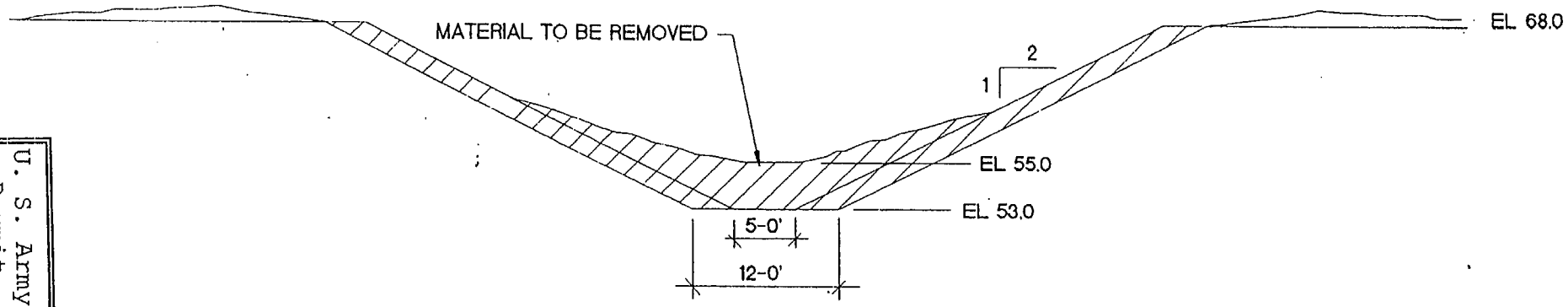
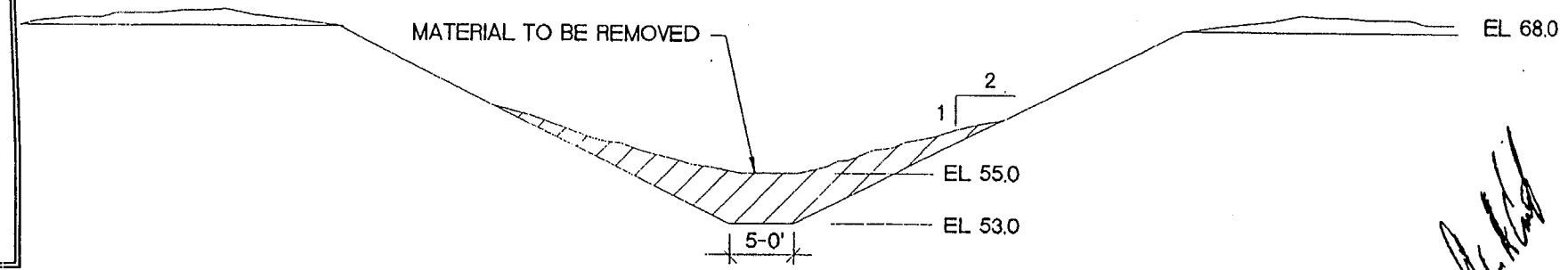
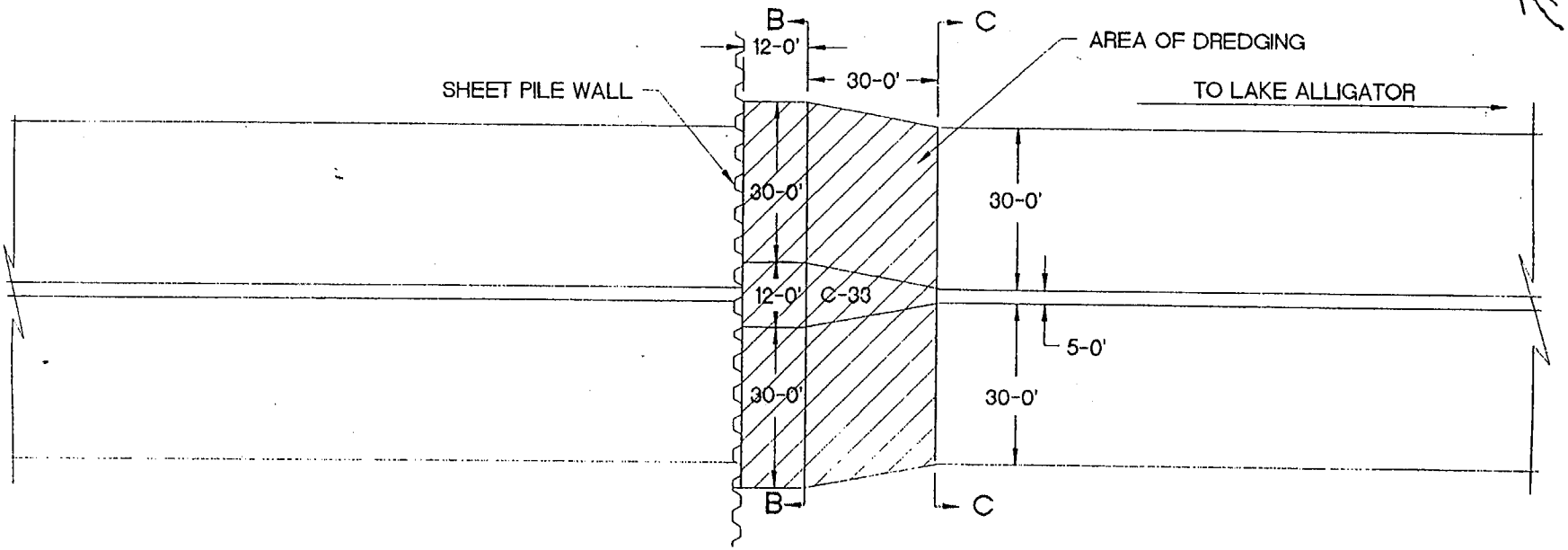


SECTION B-B



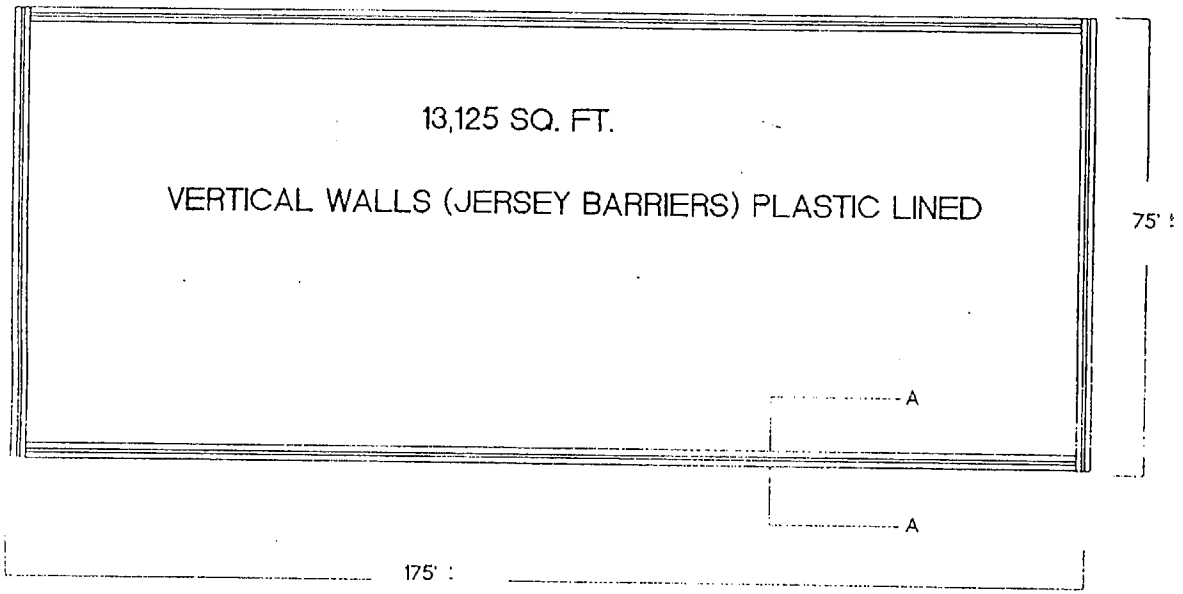
SECTION C-C

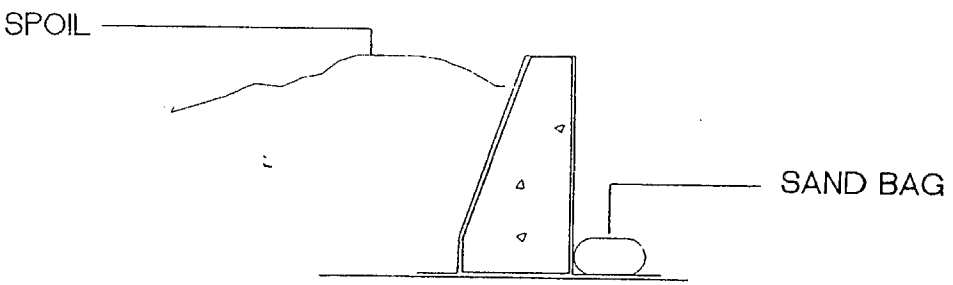


DETAIL 3

ATTACHMENT 14

ATTACHMENT 15





SECTION A - A

NO DEWATERING FACILITIES
WATER WILL BE ALLOWED TO LEACH THROUGH NATURAL GROUND BOTTOM
ALL SPOIL TO BE CONTAINED ON DISTRICT RIGHT OF WAY
SPOIL WILL BE HAULED AT A LATER DATE

TYPICAL HYDRAULIC DREDGE SPOIL CONTAINMENT

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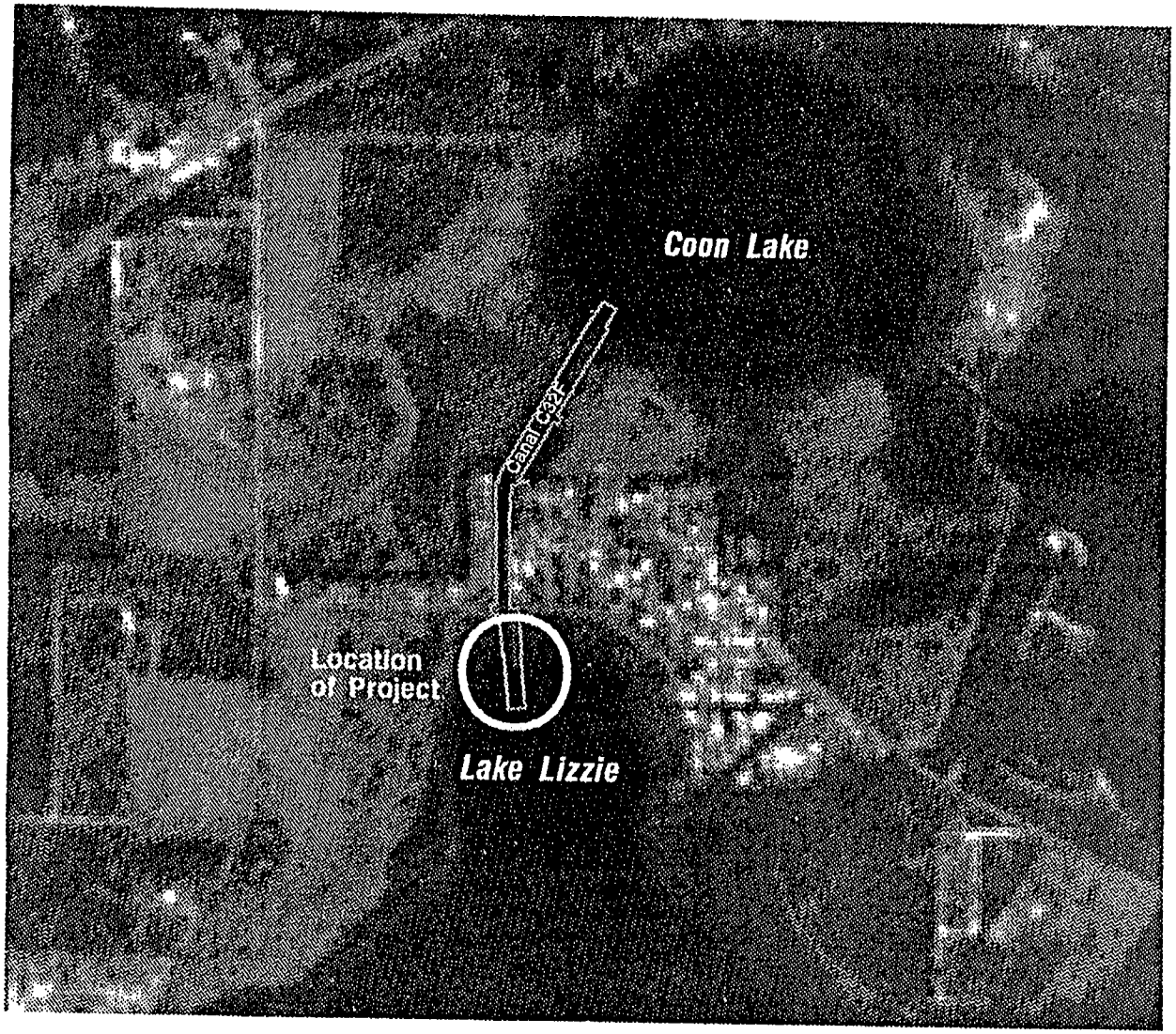
ATTACHMENT 16

North Shore Lake Lizzie at Canal C-32F



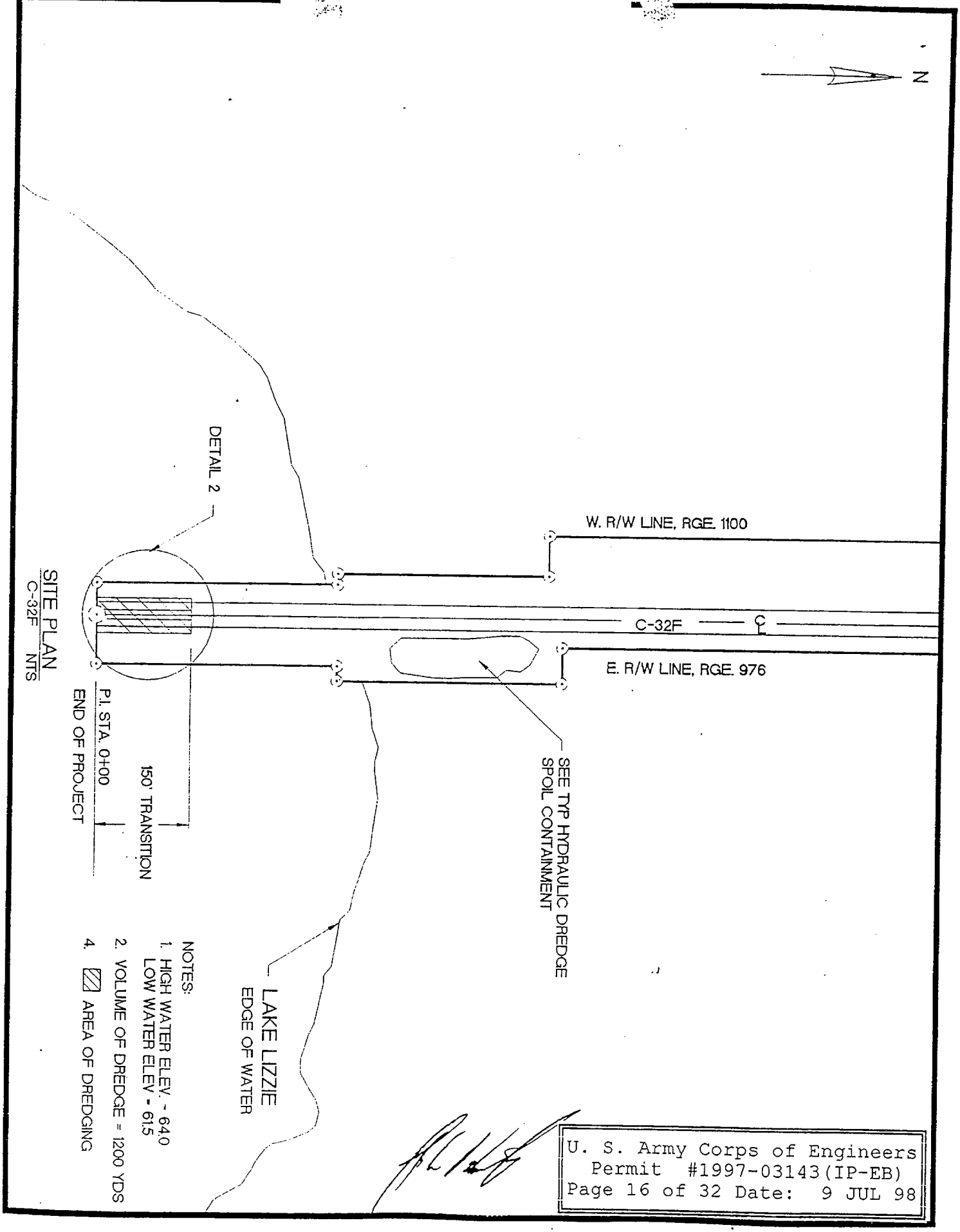
Canal Right of Way

SITE 3

0.51 0 0.51 1.02 Miles

N
W E
S

ATTACHMENT 17



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ATTACHMENT 18

U. S. Army Corps of Engineers
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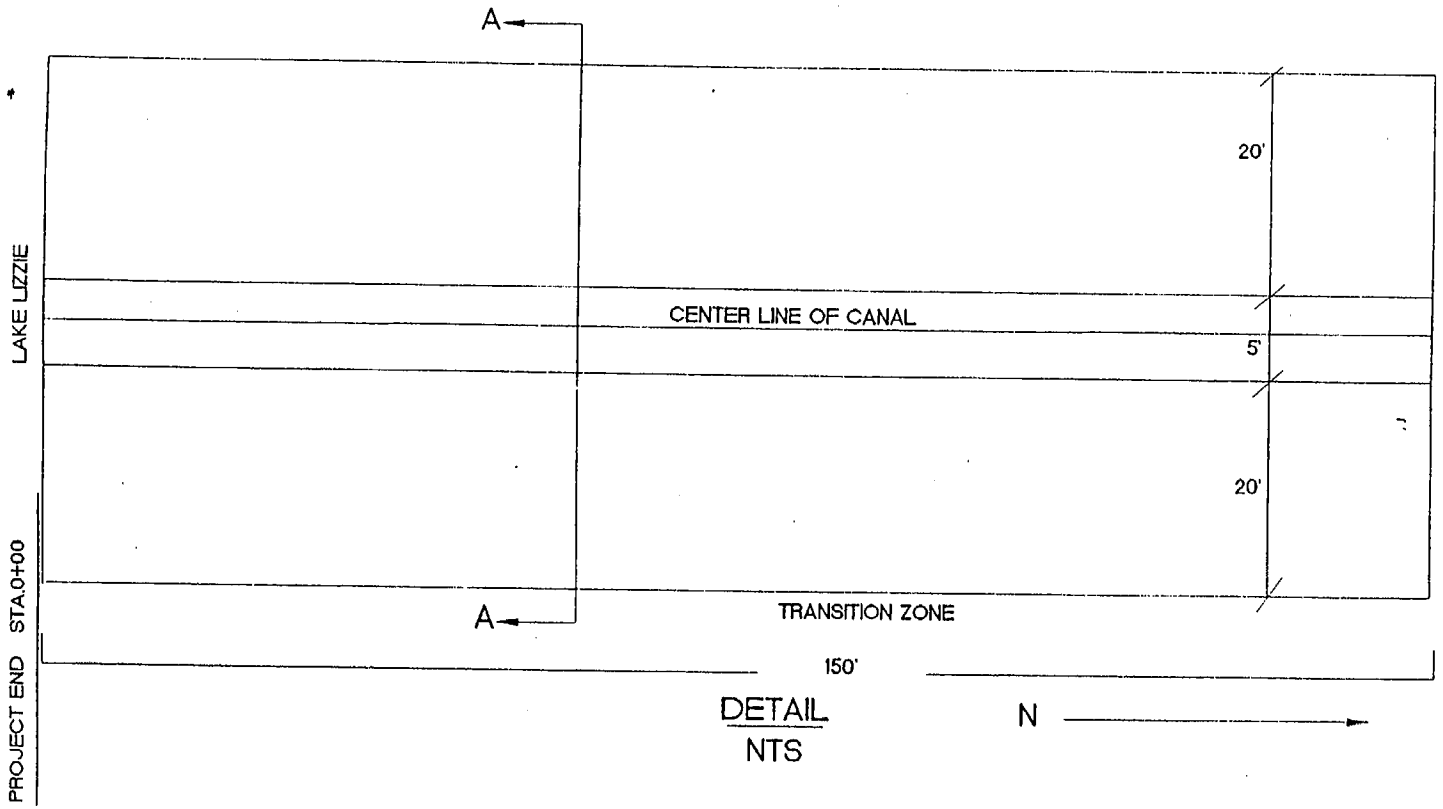
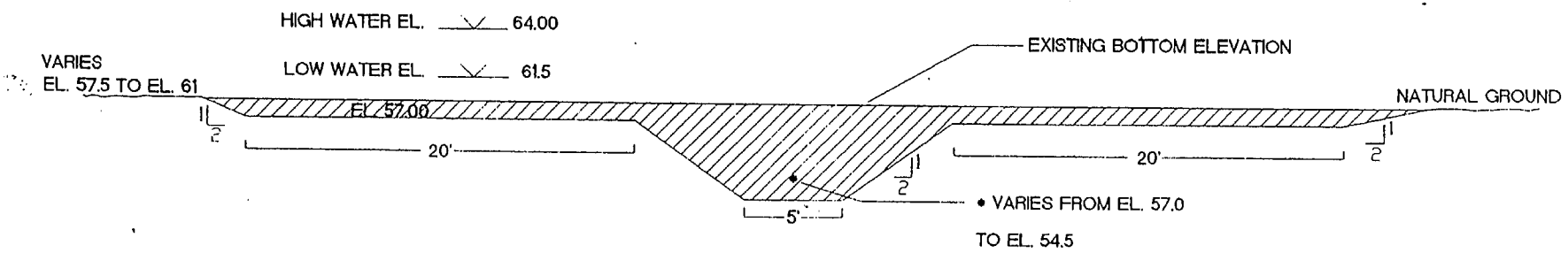


DETAIL
NTS



SECTION A-A

NTS

NOTES: 1.) QUANTITY OF DREDGE MATL = 1,200 YDS (HYDRAULIC DREDGE)

2.) SEE DETAIL 1 AND SITE PLAN FOR STAGING DRTAIL AND LOCATION

C-32F

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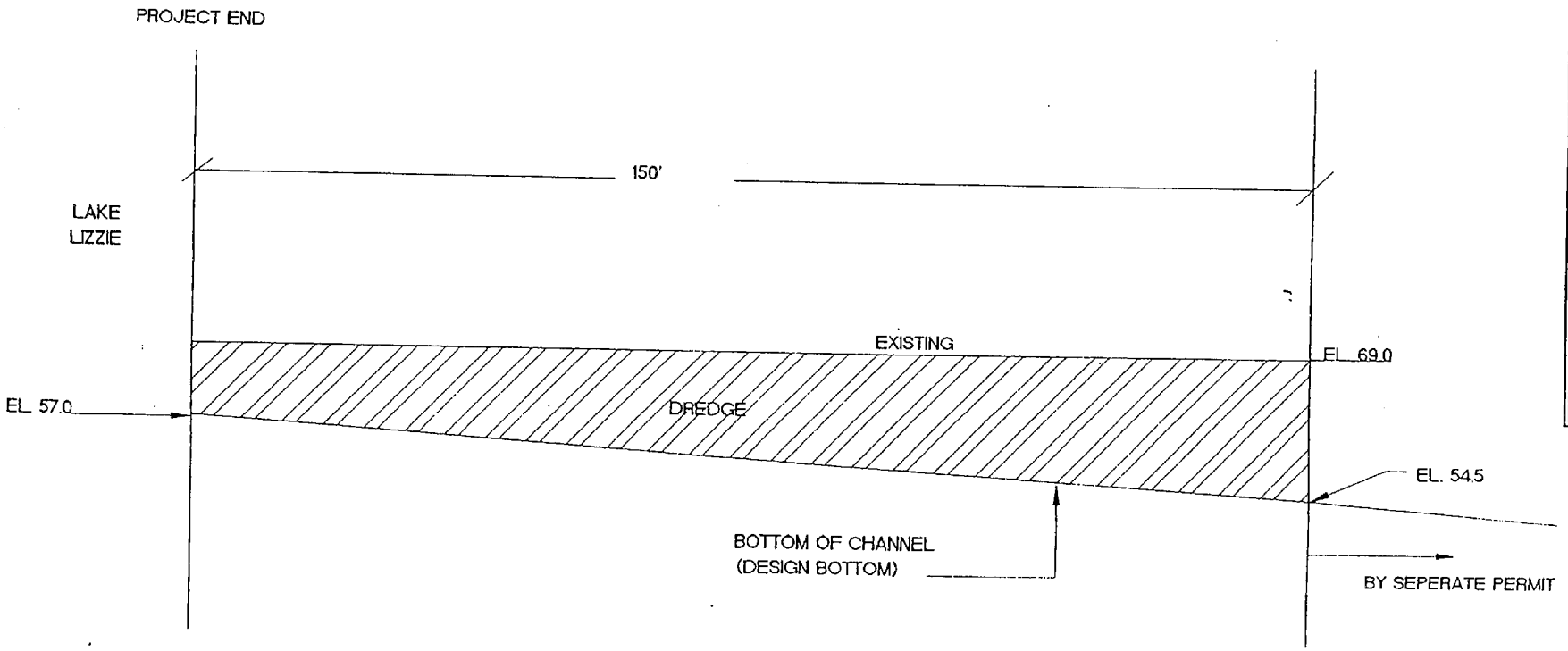

PROFILE CENTERLINE OF CHANNEL
C-32F

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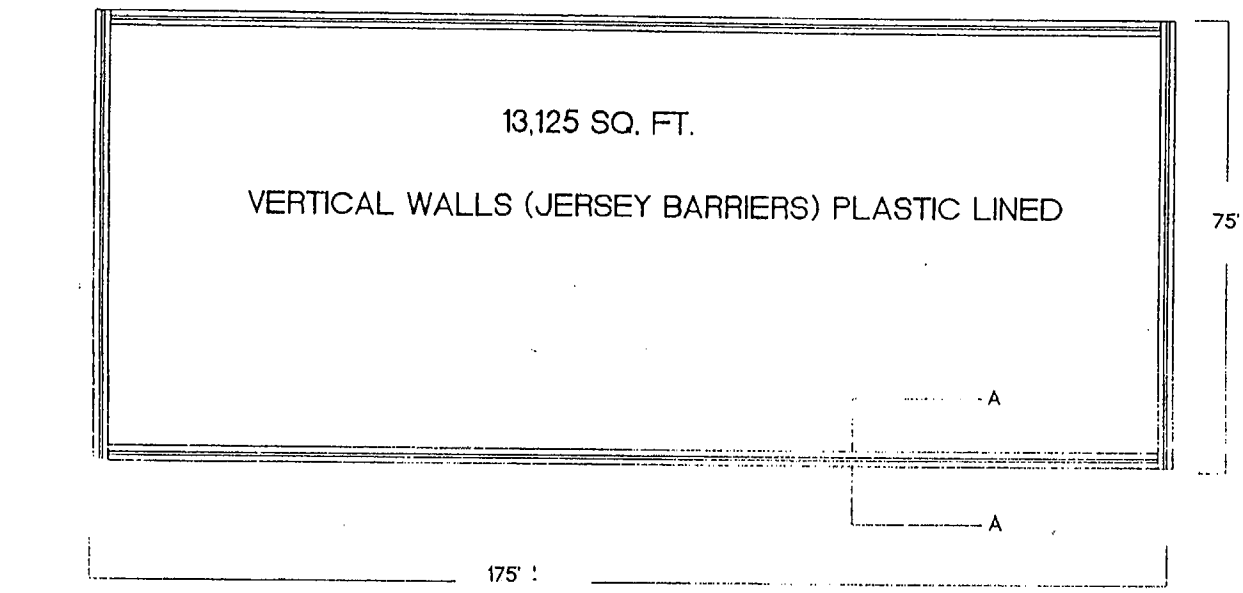
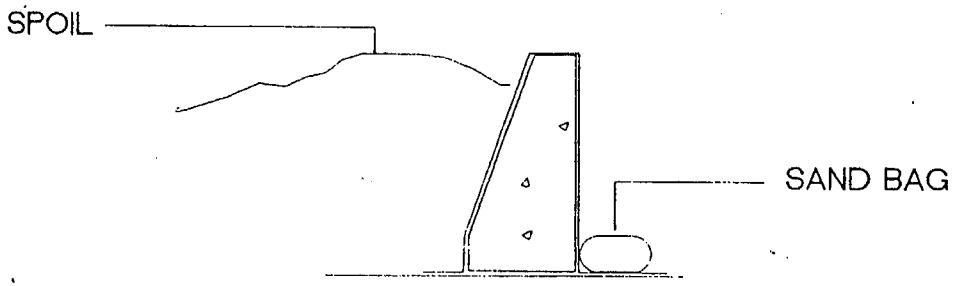
ATTACHMENT 20

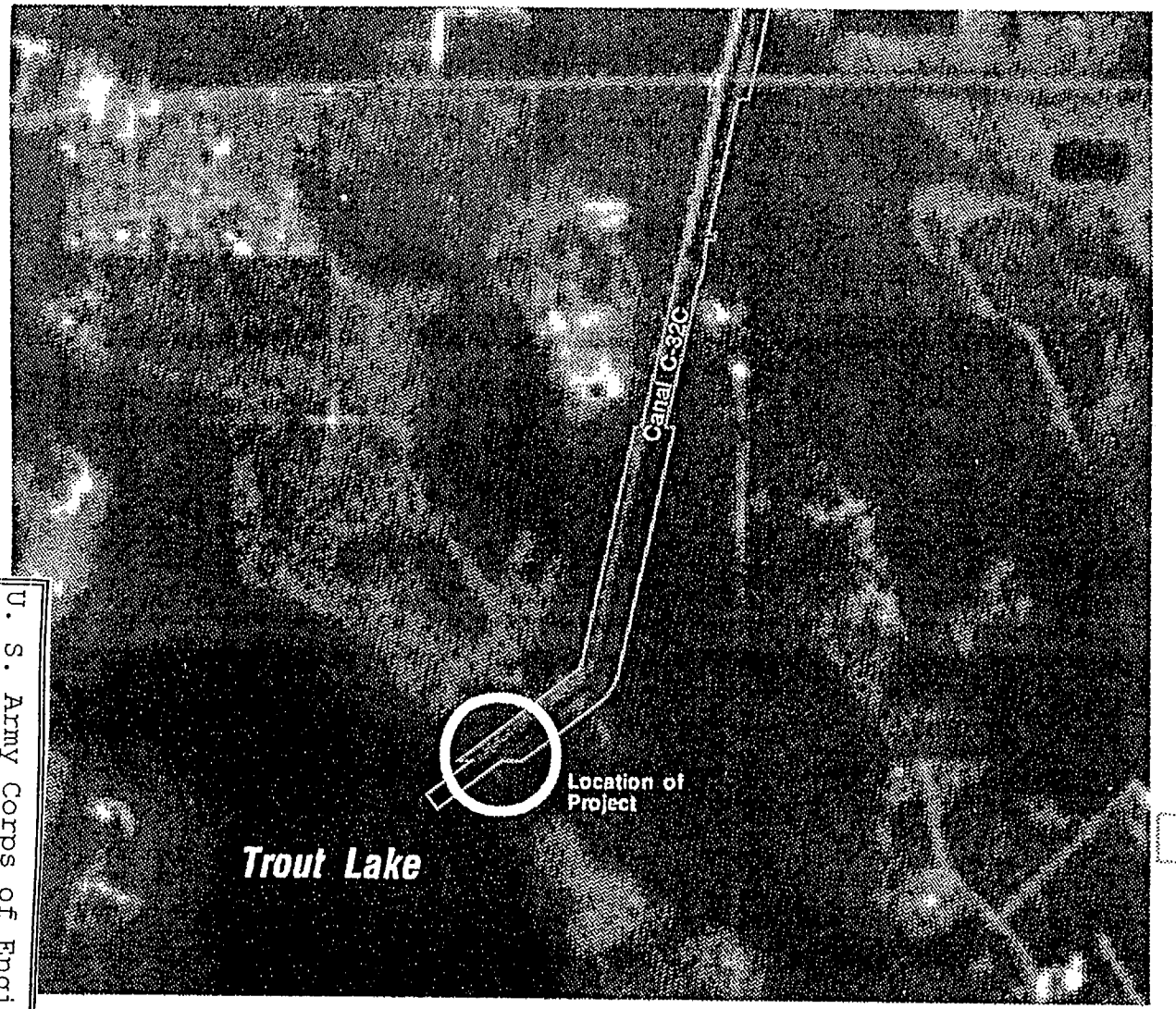




SECTION A - A

NO DEWATERING FACILITIES
WATER WILL BE ALLOWED TO LEACH THROUGH NATURAL GROUND BOTTOM
ALL SPOIL TO BE CONTAINED ON DISTRICT RIGHT OF WAY
SPOIL WILL BE HAULED AT A LATER DATE

TYPICAL HYDRAULIC DREDGE SPOIL CONTAINMENT



North Shore Trout Lake at Canal C-32C

ATTACHMENT 21

Canal Right of Way

N
W E
S

SITE 4

0.53 0 0.53 1.06 Miles

U. S. Army Corps of Engineers
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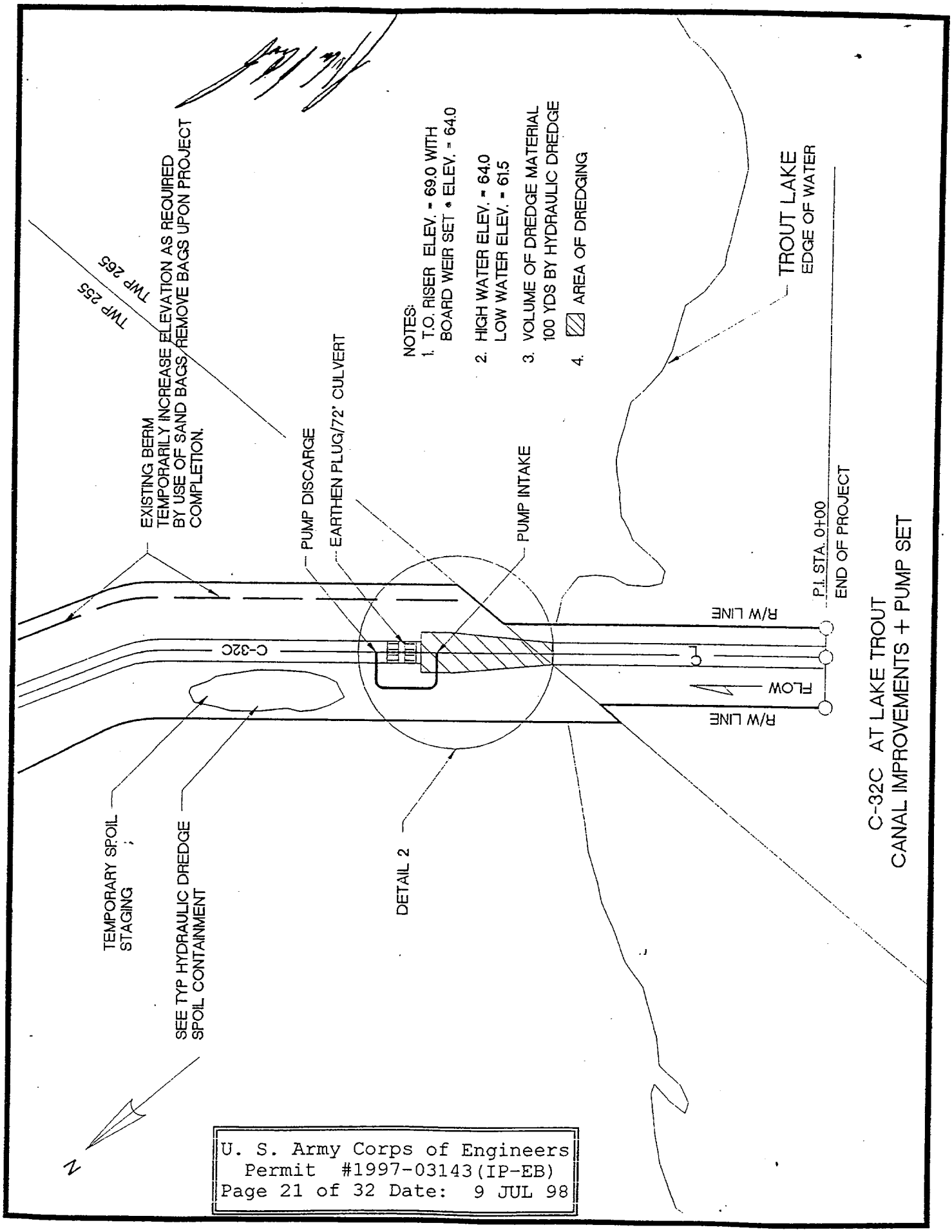
ATTACHMENT 22



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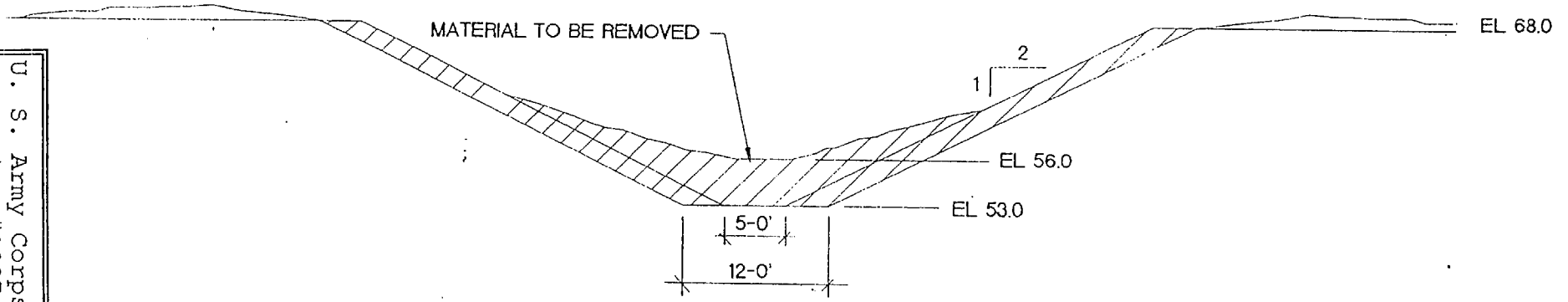
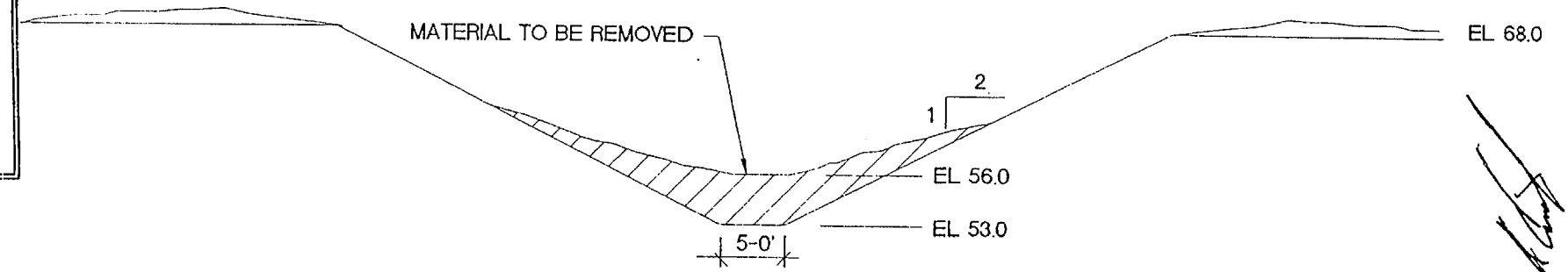
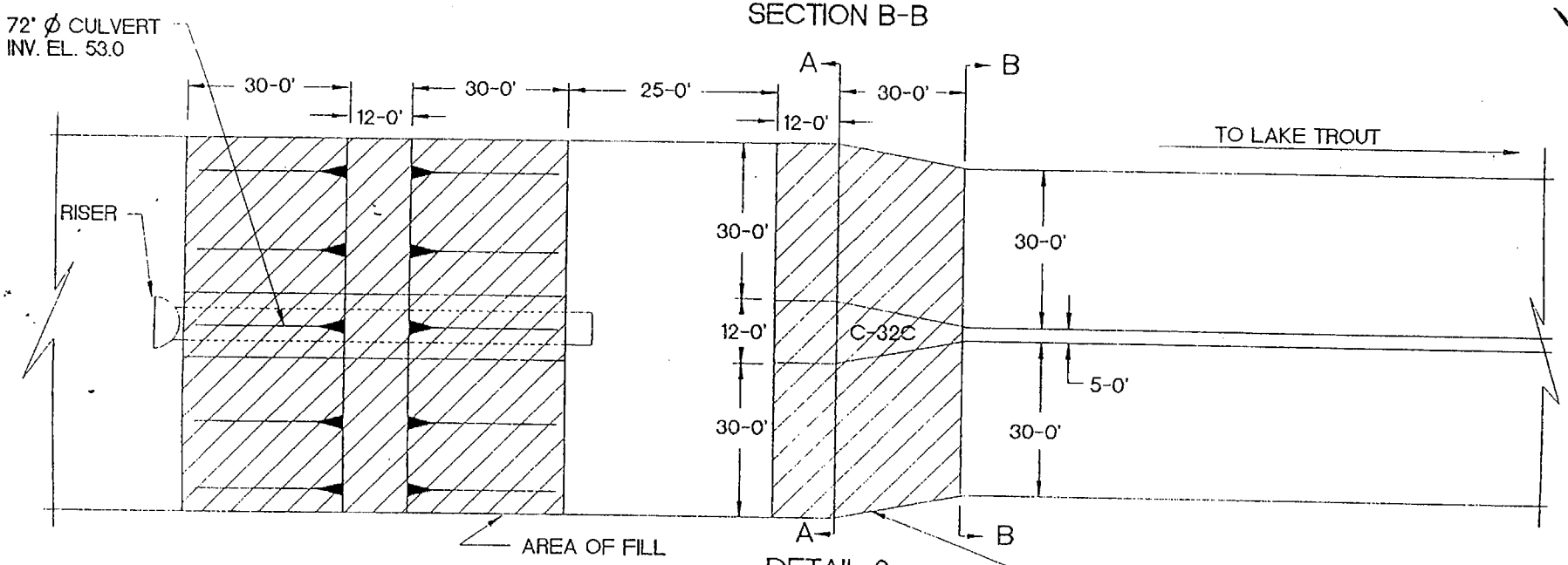


SECTION A-A



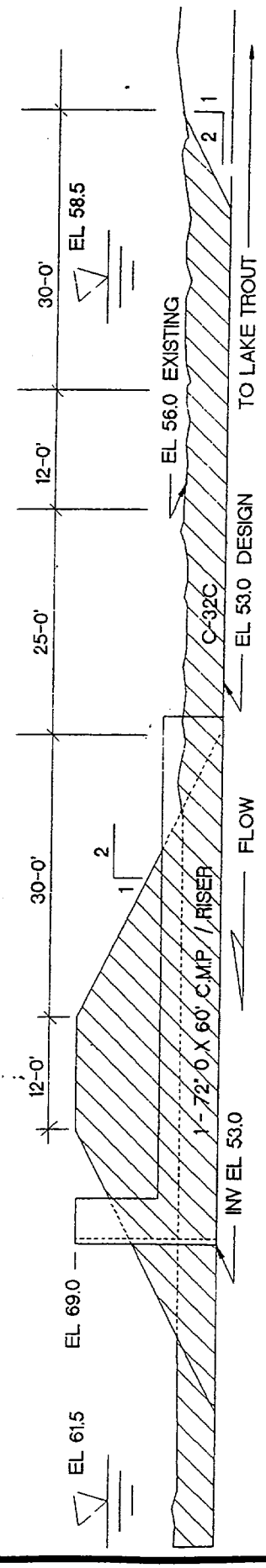
SECTION B-B



DETAIL 2
C-32C

ATTACHMENT 23

ATTACHMENT 24



PROFILE
C-32C

U. S. Army Corps of Engineers
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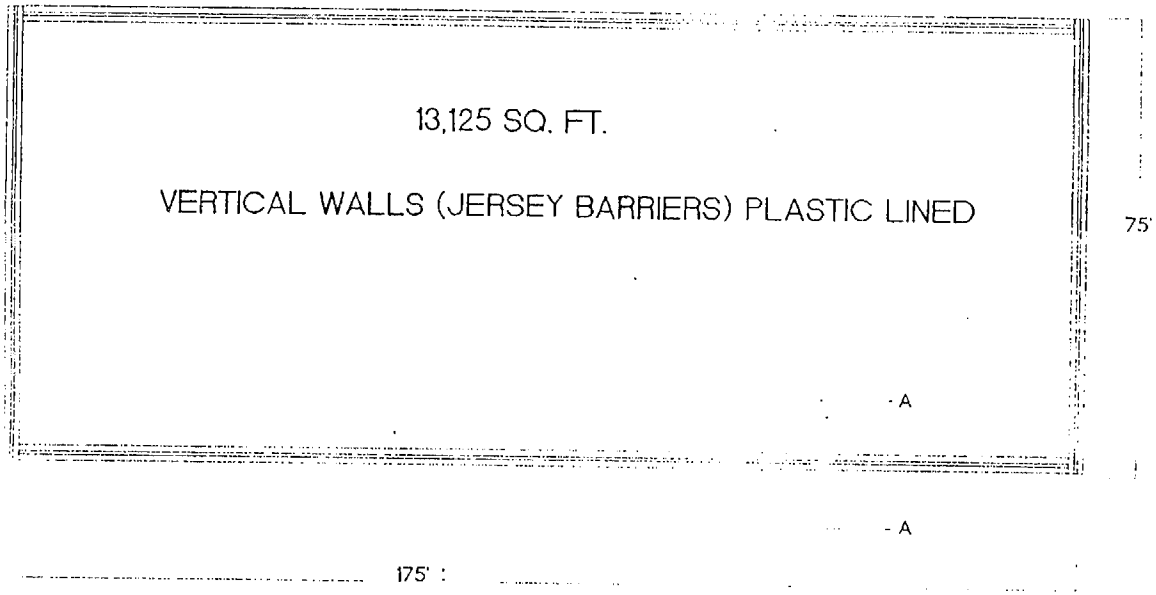
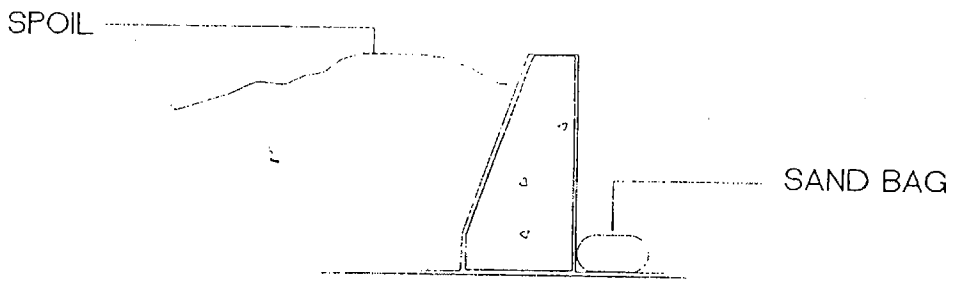
ATTACHMENT 25





SECTION A - A

NO DEWATERING FACILITIES
WATER WILL BE ALLOWED TO LEACH THROUGH NATURAL GROUND BOTTOM
ALL SPOIL TO BE CONTAINED ON DISTRICT RIGHT OF WAY
SPOIL WILL BE HAULED AT A LATER DATE

TYPICAL HYDRAULIC DREDGE SPOIL CONTAINMENT

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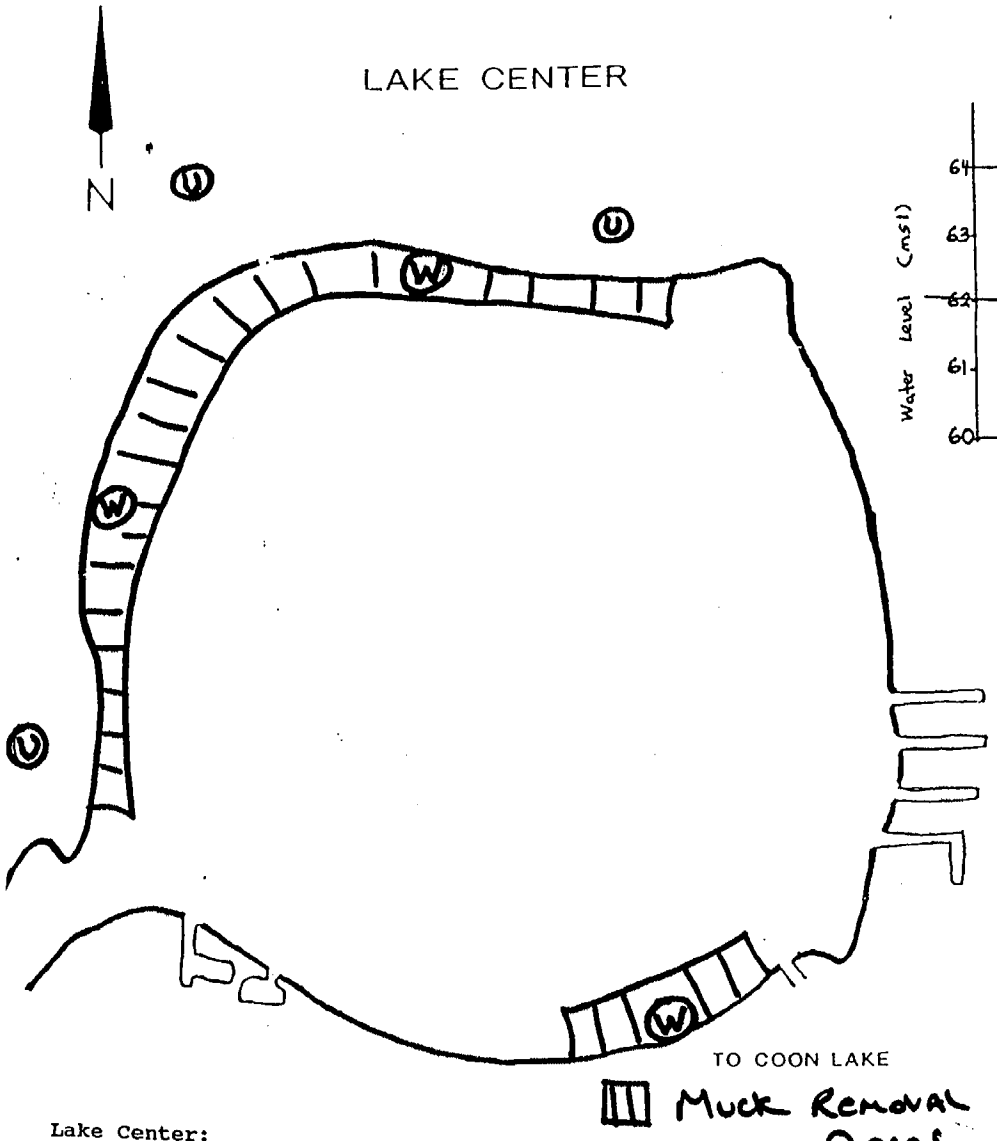
LAKE CENTER



TO COON LAKE

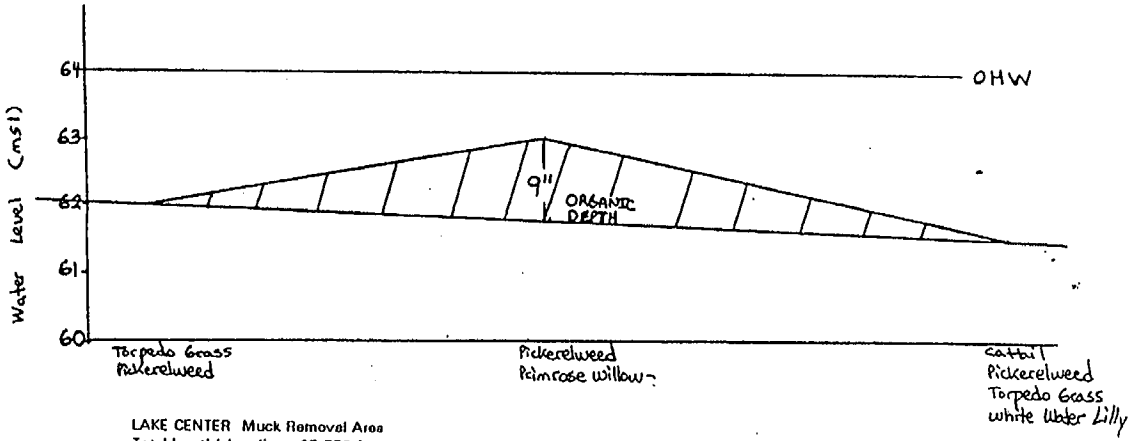
Muck Removal Areas

W-WILDLIFE ISLAND

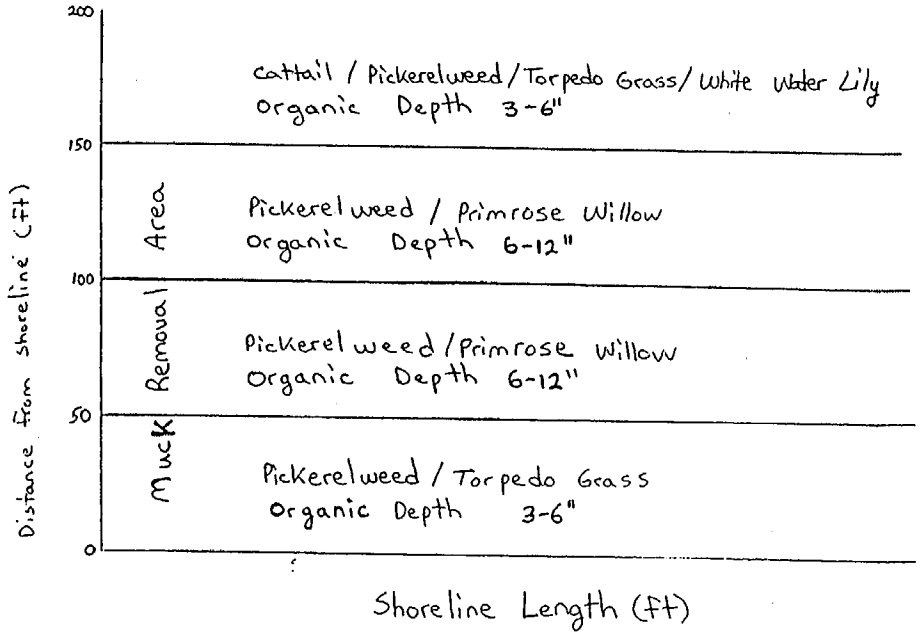
U-UPLAND DISPOSAL

Lake Center:
Sections 26, 27, 34, and 35;
Township 25 South,
Range 31 East.

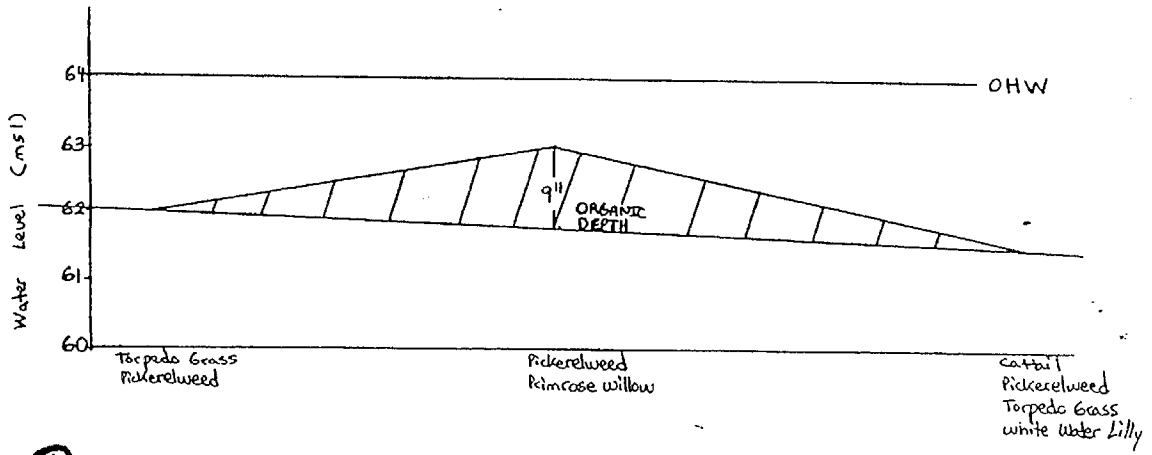
LAKE CENTER CROSS SECTION

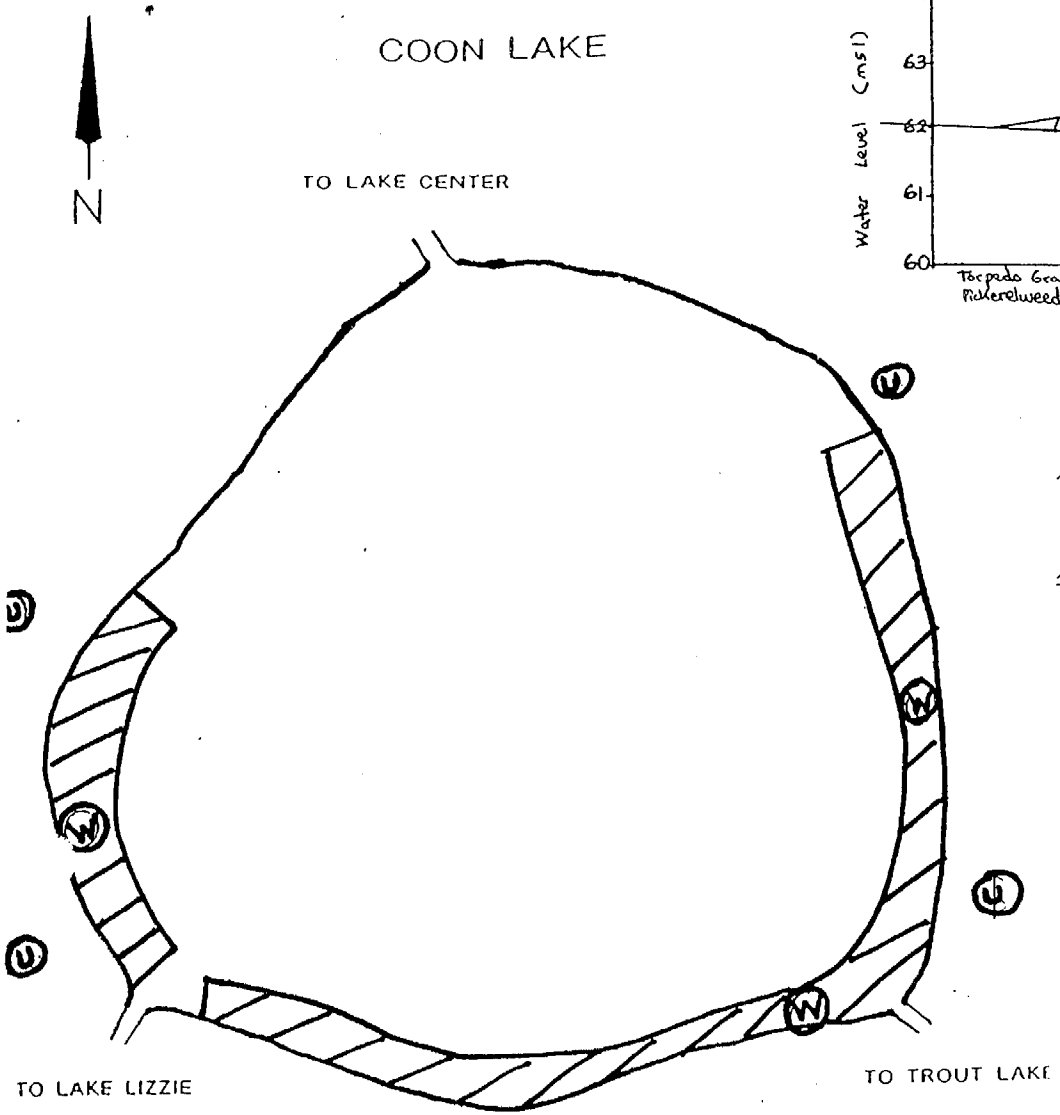


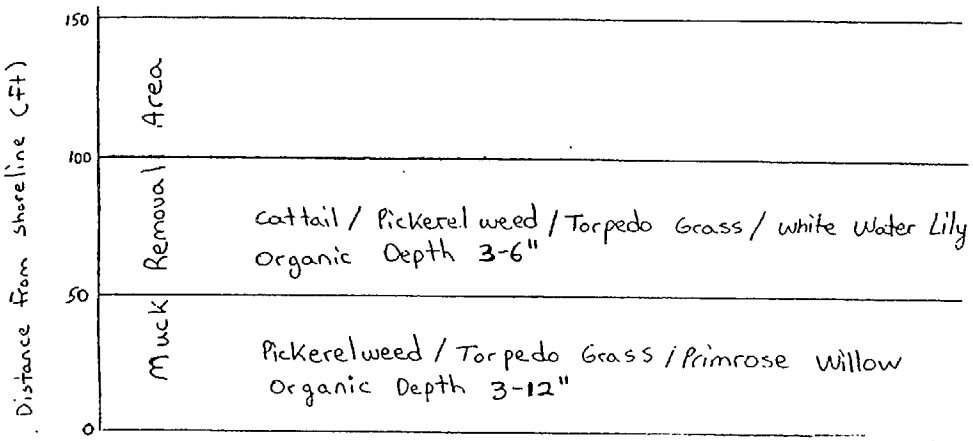
LAKE CENTER Muck Removal Area
Total length/shoreline 15,750 ft
Avg width of band 200 ft
Avg depth of muck 0.75 ft
TOTAL = 87,500 cubic yards
TOTAL = 72 acres



COON LAKE CROSS SECTION







COON LAKE Muck Removal Area	
Total length/shoreline	8,350 ft
Avg width of band	75 ft
Avg depth of muck	0.75 ft
TOTAL =	17,398 cubic yards
TOTAL =	14 acres

Coon Lake:
Section 35,
Township 25 South,
Range 31 East.

Muck Removal Area

W-WILDLIFE ISLAND

U-UPLAND DISPOSAL

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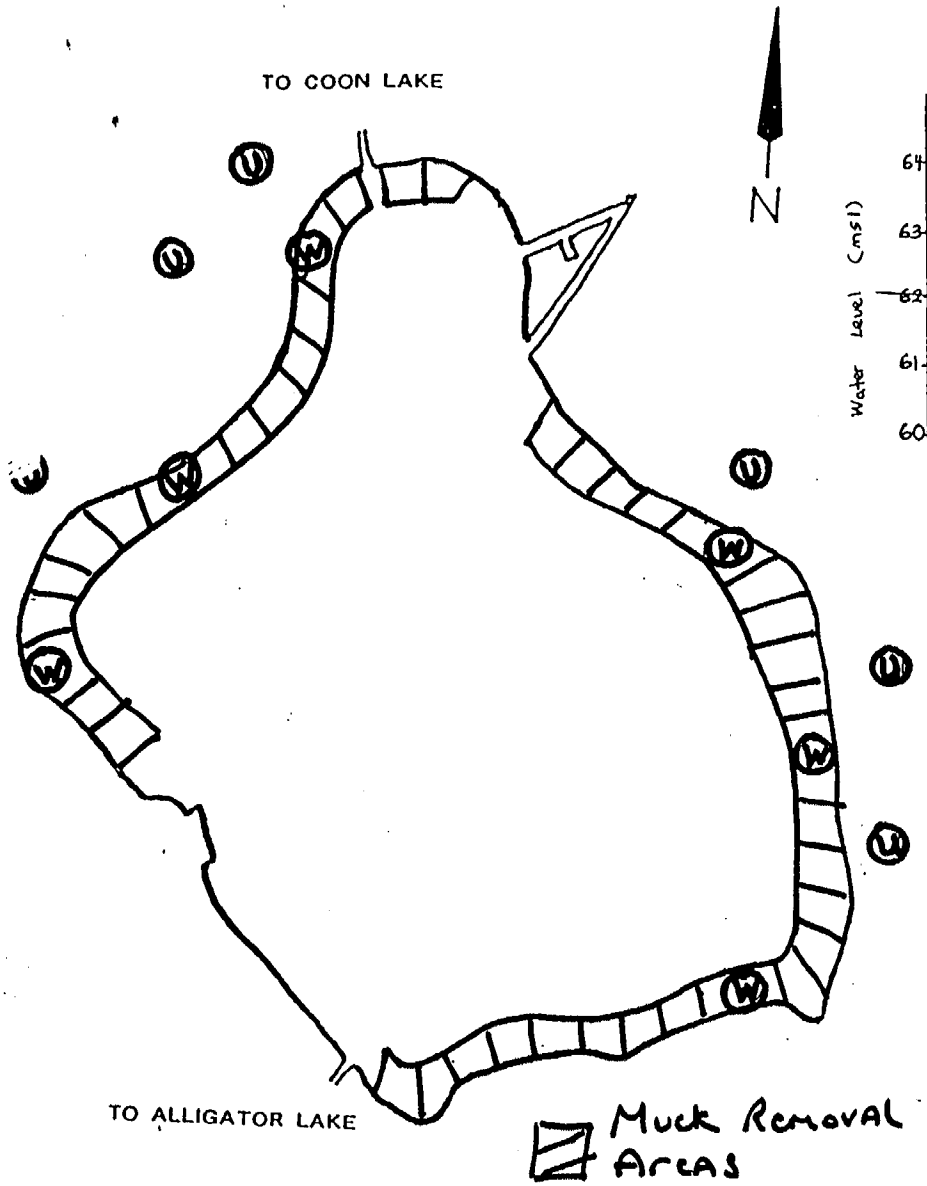
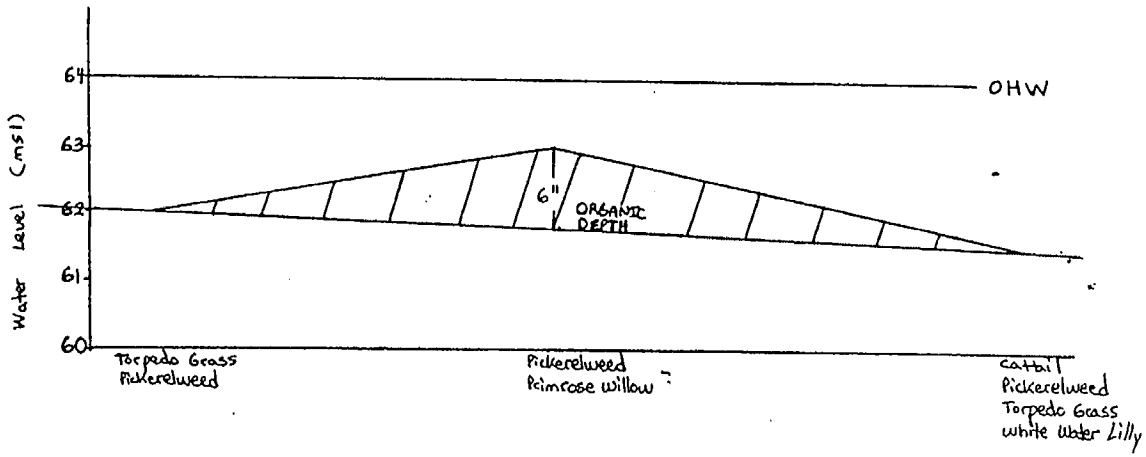
LAKE LIZZIE



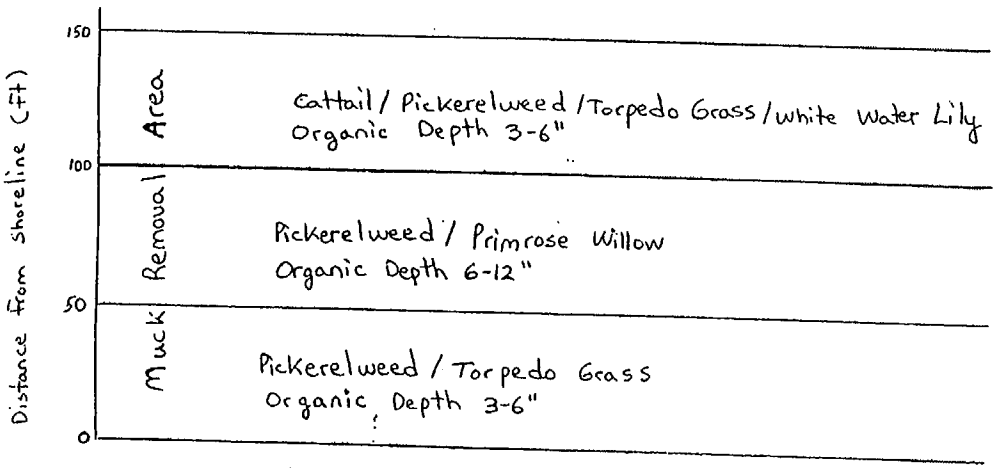
:e Lizzie:
:ections 1-3 and 10-12,
'ownship 26 South,
:ange 31 East.

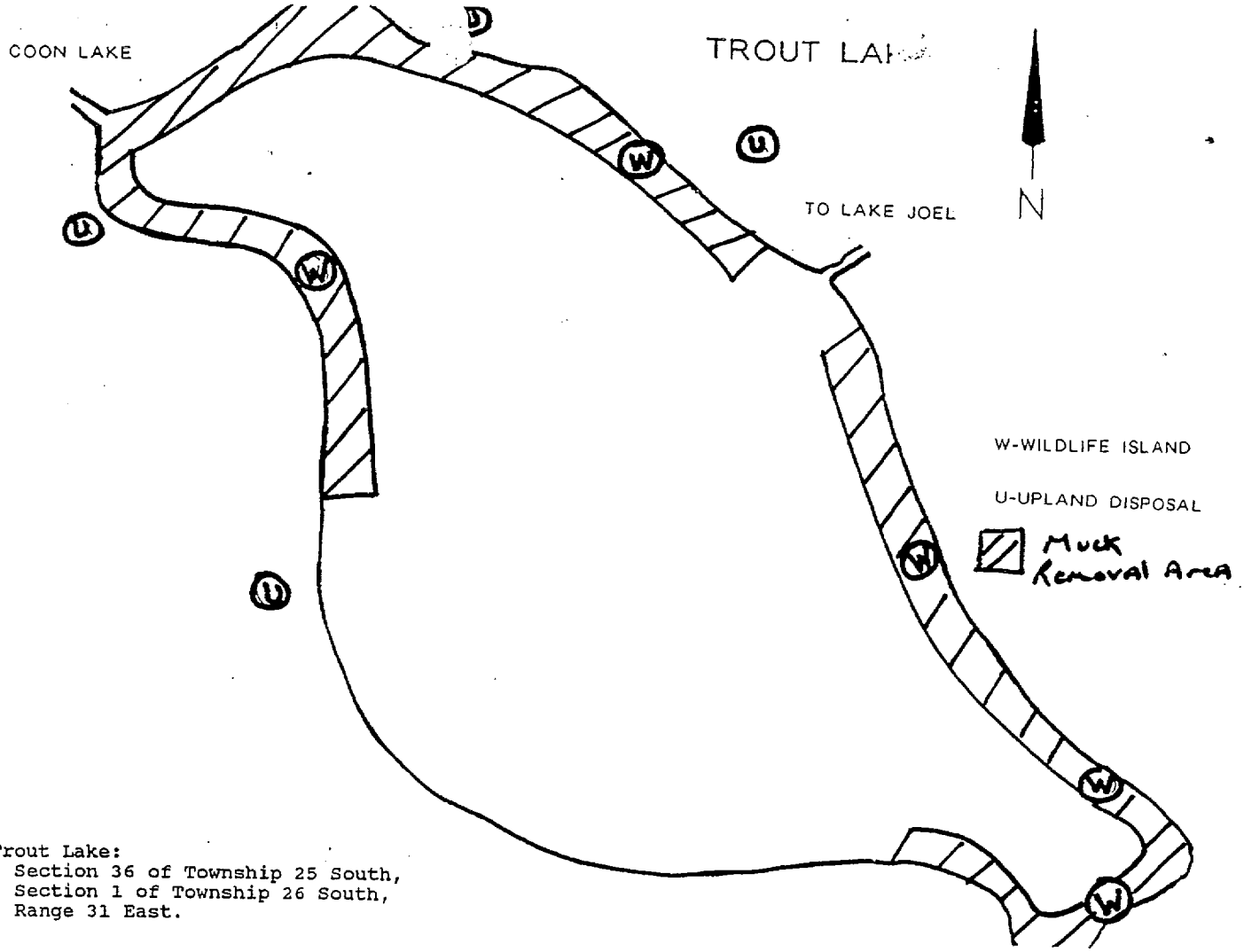
LAKE LIZZIE CROSS SECTION



LAKE LIZZIE Muck Removal Area

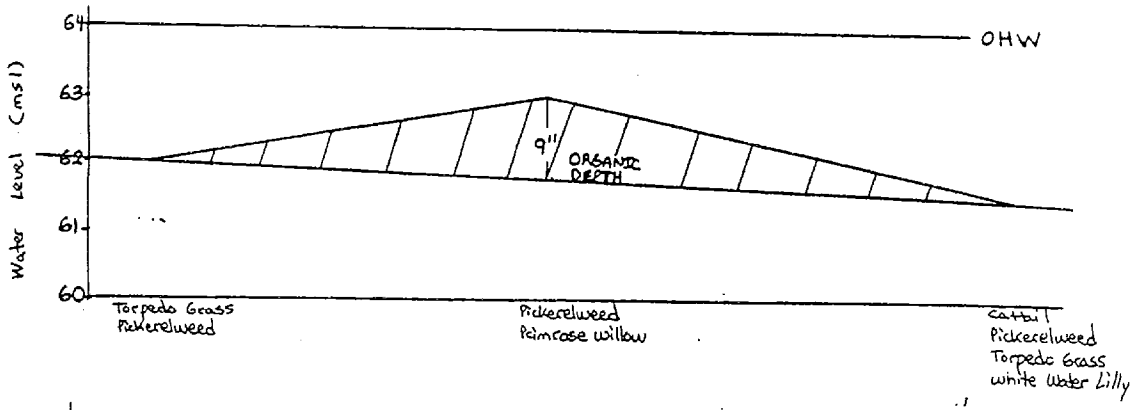
Total length/shoreline	22,600 ft
Avg width of band	125 ft
Avg depth of muck	0.50 ft
TOTAL =	52,315 cubic yards
TOTAL =	65 acres

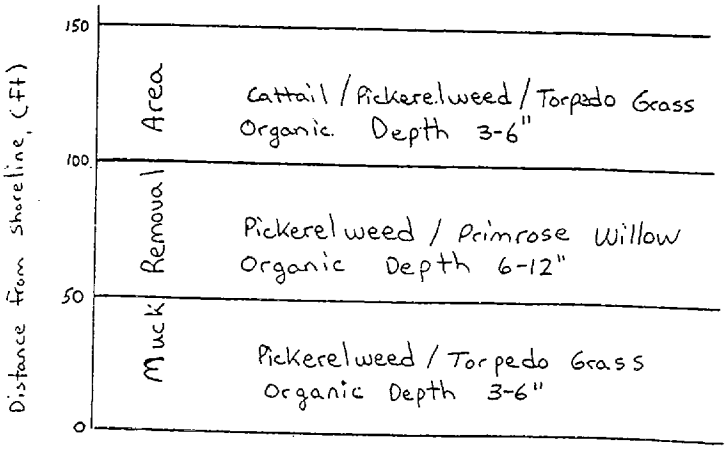




Trout Lake:
Section 36 of Township 25 South,
Section 1 of Township 26 South,
Range 31 East.

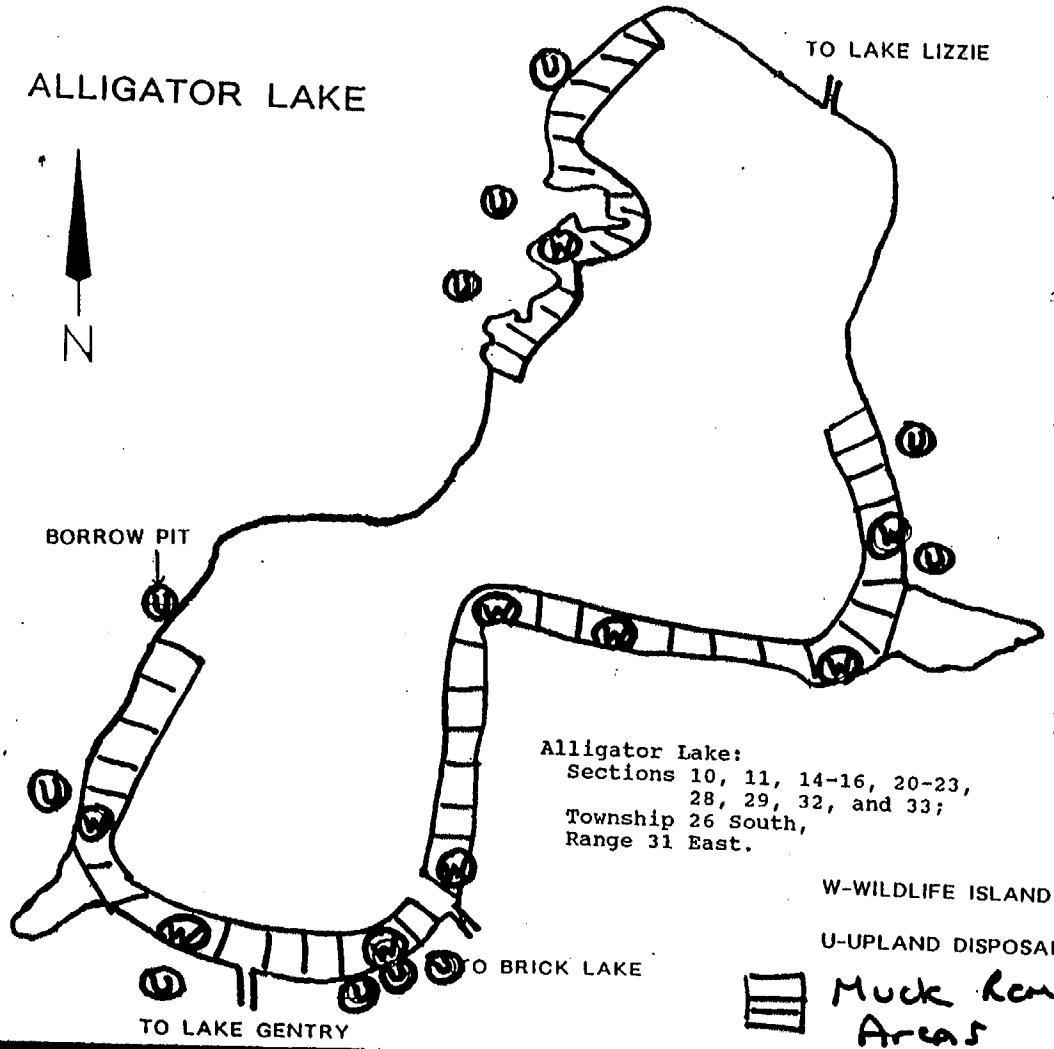
TROUT LAKE CROSS SECTION





TROUT LAKE Muck Removal Area
Total length/shoreline 14,770 ft
Avg width of band 150 ft
Avg depth of muck 0.75 ft
TOTAL = 61,542 cubic yards
TOTAL = 51 acres

ALLIGATOR LAKE

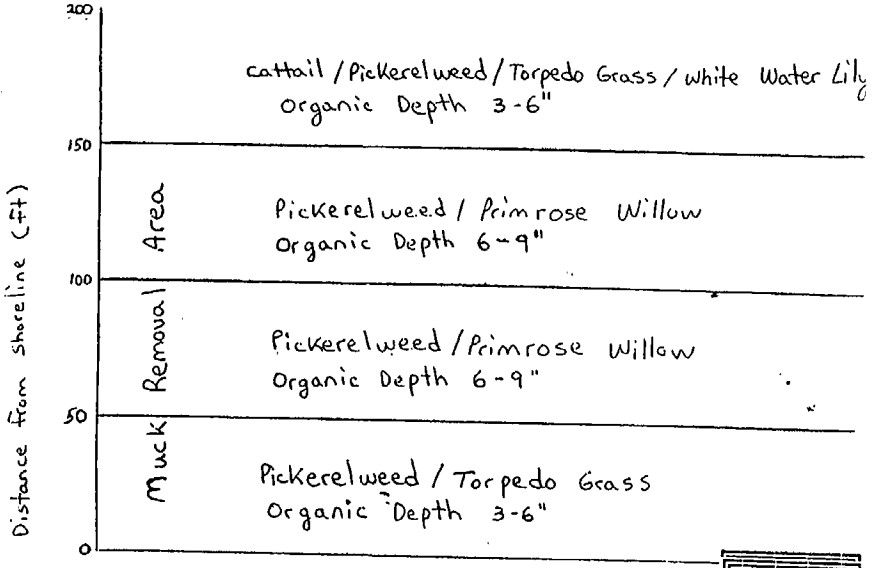


Alligator Lake:
Sections 10, 11, 14-16, 20-23, 28, 29, 32, and 33;
Township 26 South,
Range 31 East.

W-WILDLIFE ISLAND

U-UPLAND DISPOSAL

Muck Removal Areas



ALLIGATOR LAKE Muck Removal Area

Total length/shoreline	39,000 ft
Avg width of band	200 ft
Avg depth of muck	0.75 ft
TOTAL =	216,667 cubic yards
TOTAL =	179 acres

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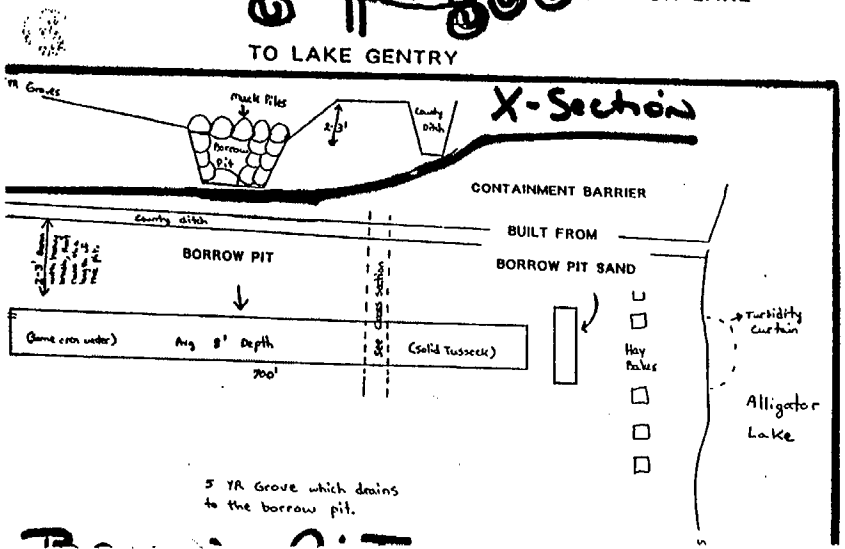
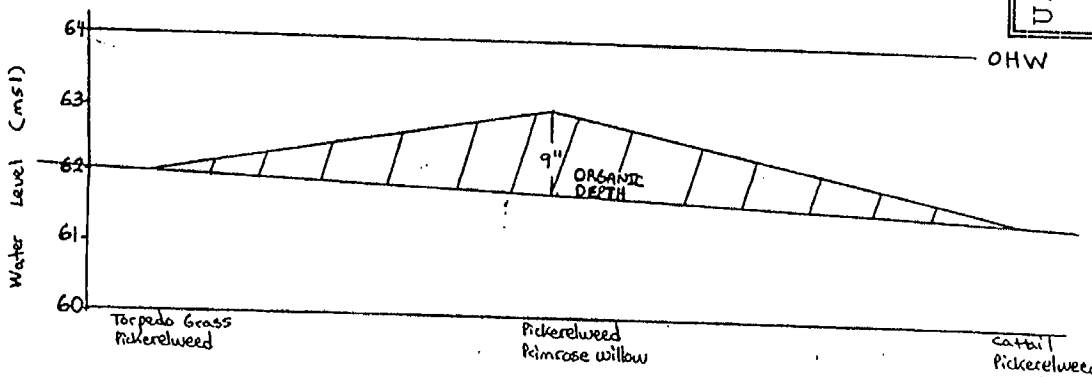
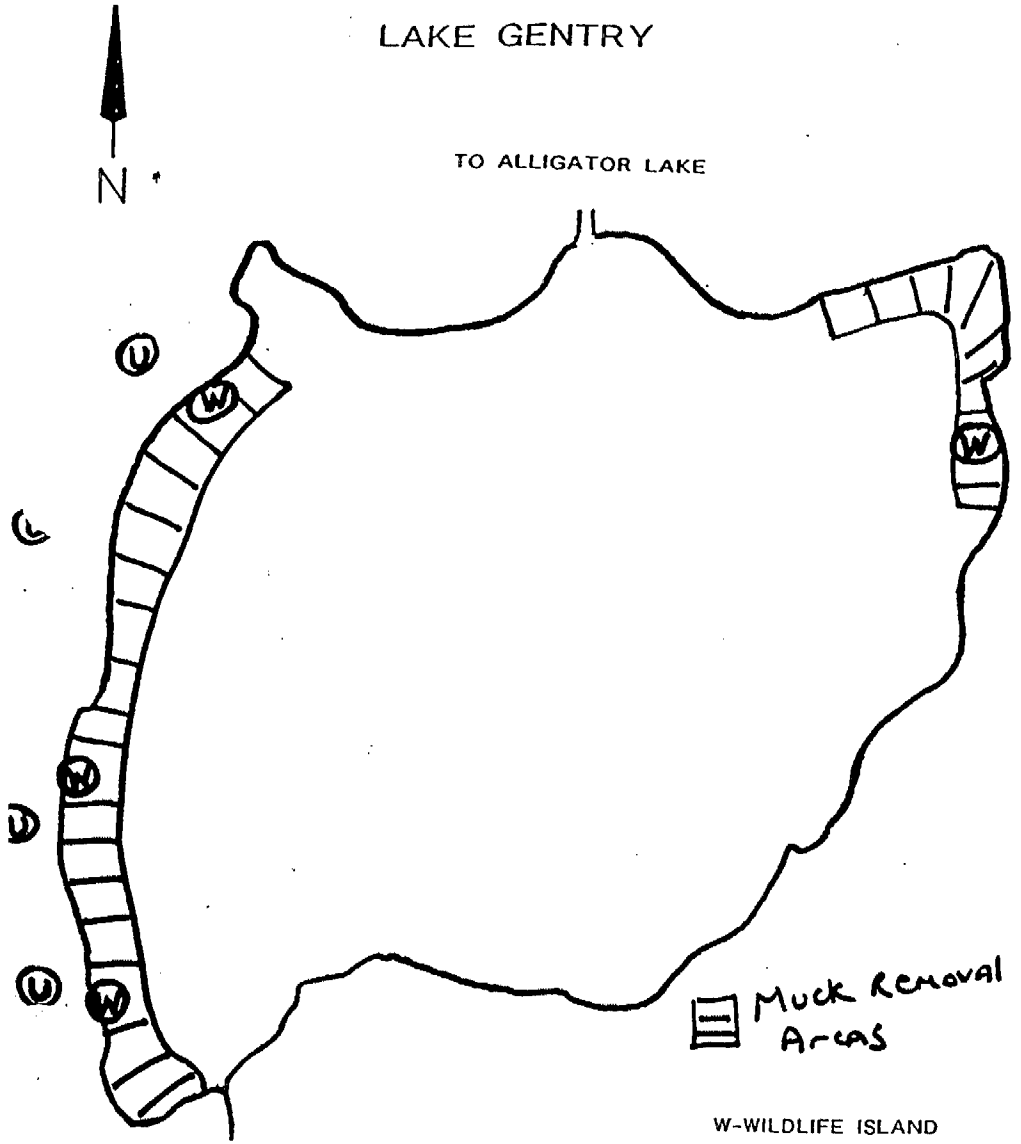
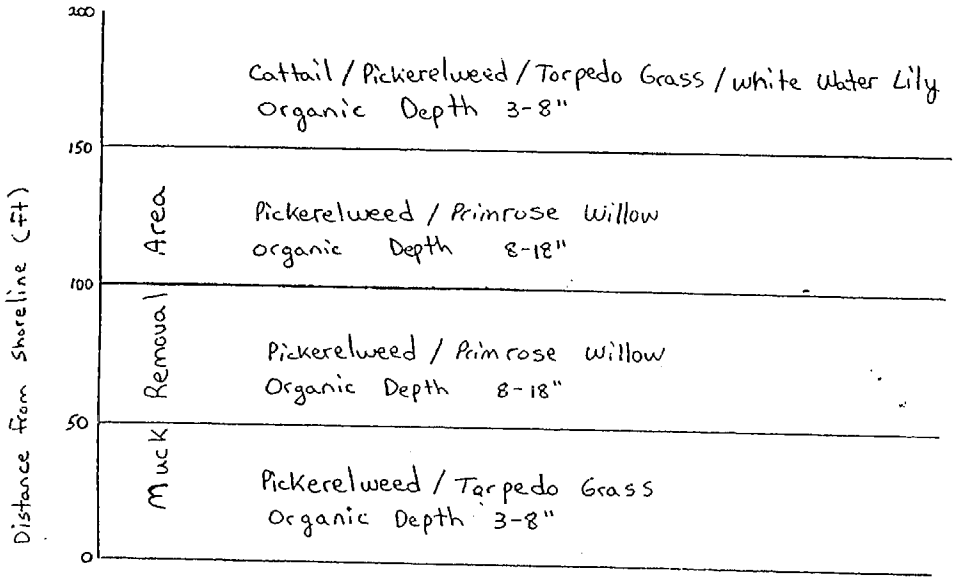




ALLIGATOR LAKE CROSS SECTION

LAKE GENTRY





LAKE GENTRY Muck Removal Area
Total length/shoreline 32,480 ft
Avg width of band 200 ft
Avg depth of muck 1.00 ft
TOTAL = 240,593 cubic yards
TOTAL = 149 acres

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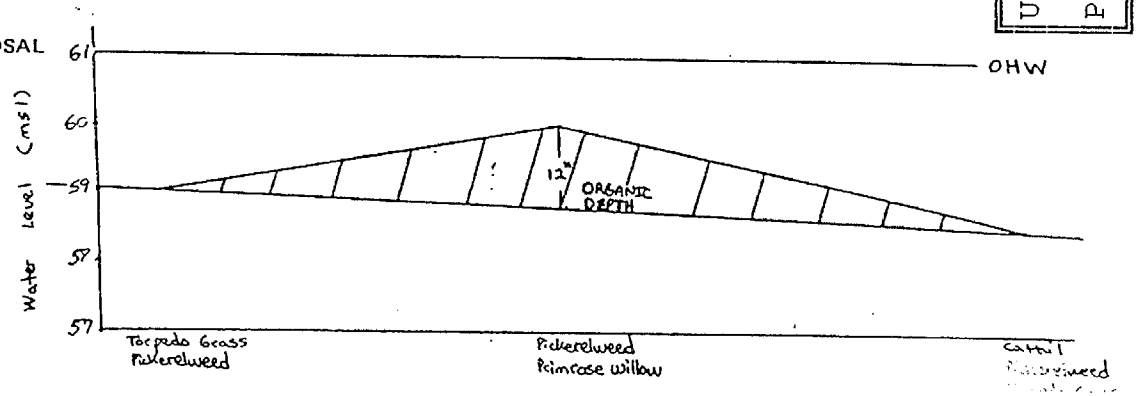
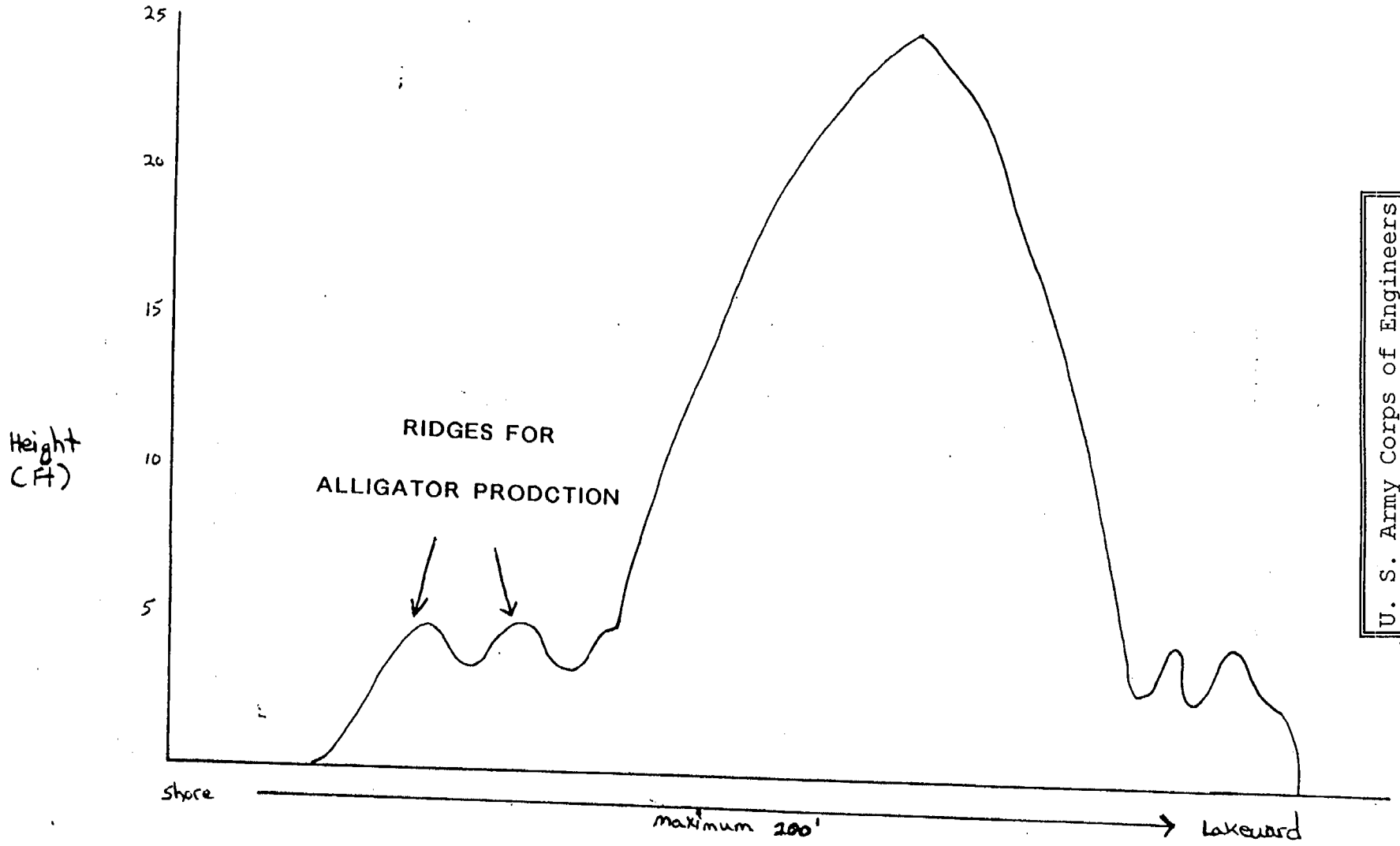
LAKE GENTRY CROSS SECTION



Lake Gentry:
Sections 7-9 and 16-20 of Range 31 East,
Sections 13 and 24 of Range 30 East,
Township 27 South.

WILDLIFE ISLAND CROSS SECTION



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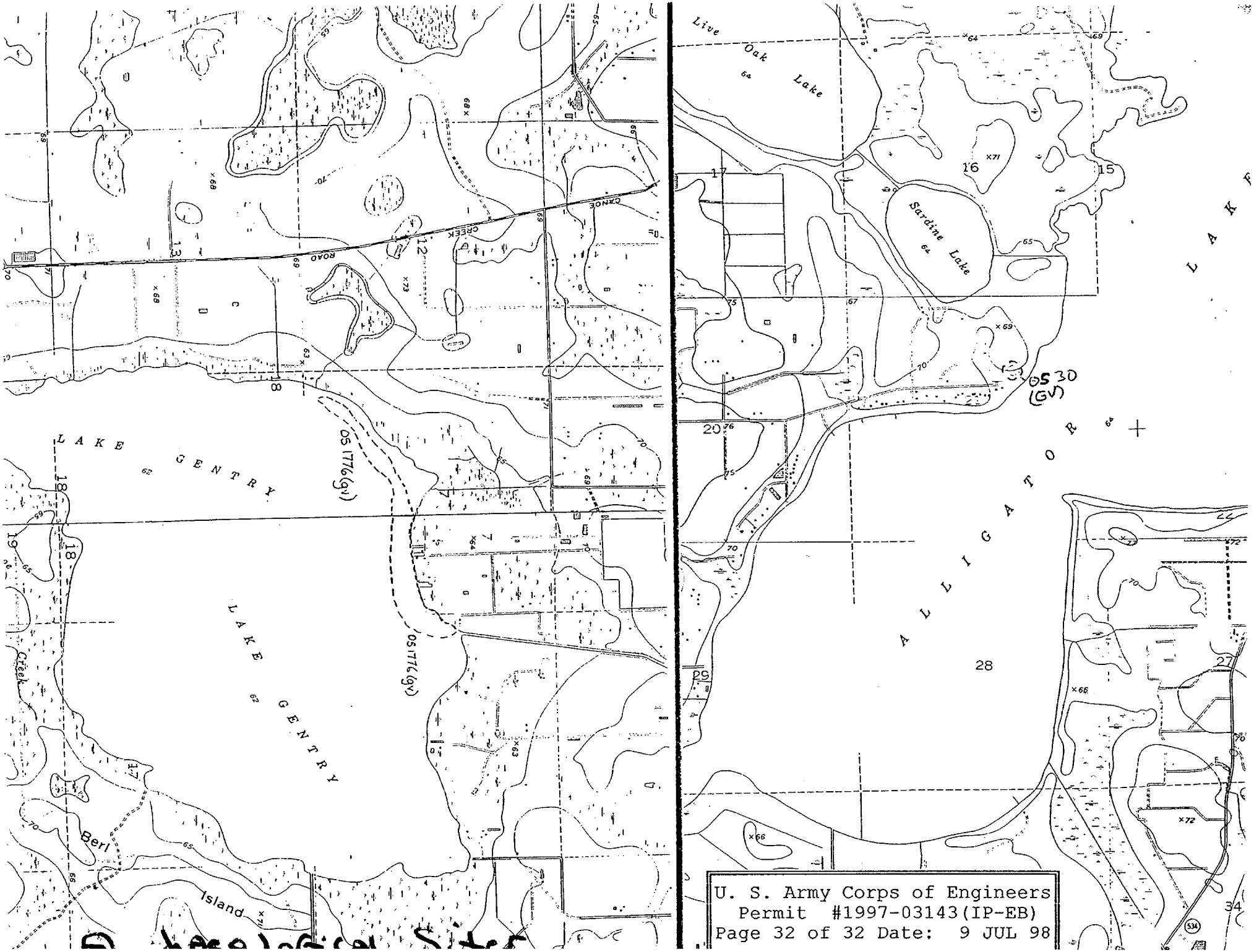

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