= OCCO

= comm

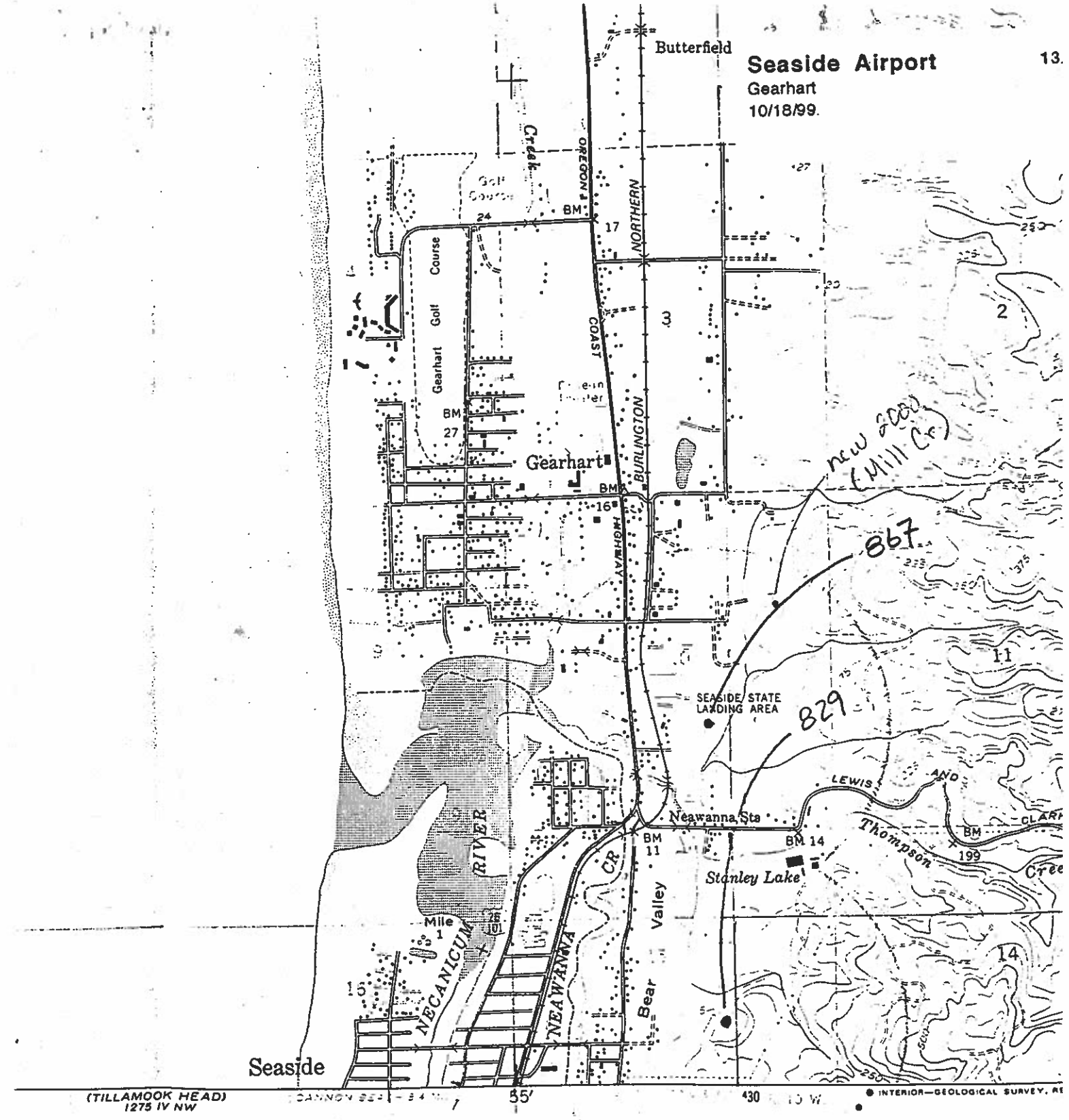
Dave Leding

FILE COPY

2009

NORTH COAST

1106: Lv Astoria



SCALE 1:24 000

0 1 MILE

0 1000 2000 3000 4000 5000 6000 7000 FEET

5 0 1 KILOMETRE

CONTOUR INTERVAL 50 FEET

RED LINES REPRESENT HALF-INTERVAL CONTOURS

NATIONAL GEODETIC VERTICAL DATUM OF 1929

SHOWN REPRESENTS THE APPROXIMATE LINE OF MEAN HIGH WATER

THE AVERAGE RANGE OF TIDE IS APPROXIMATELY 8 FEET

COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092

OREGON

QUADRANGLE LOCATION

ROAD CLASSIFICAT

Heavy-duty

Medium-duty

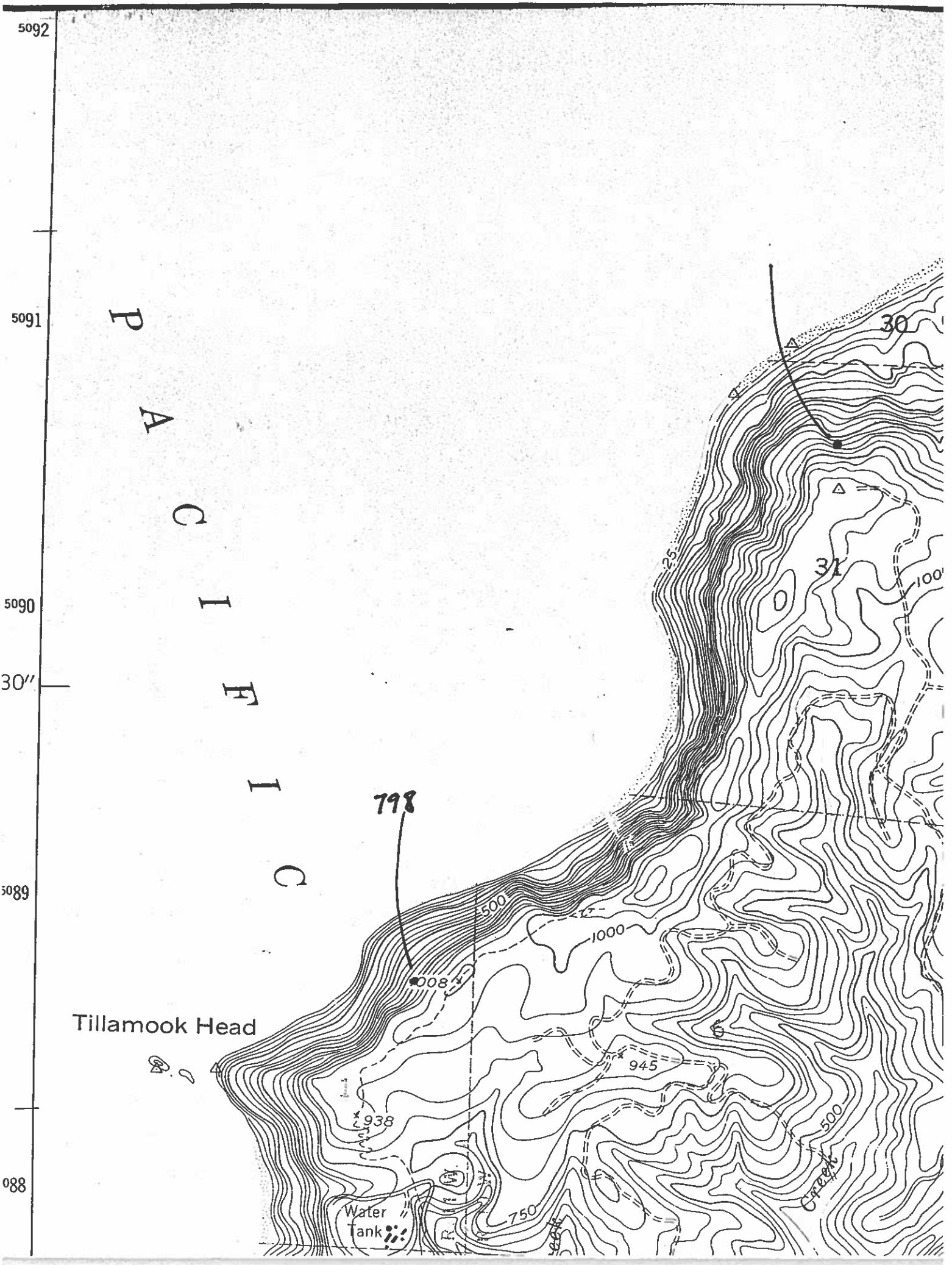
U. S. Route

GEA

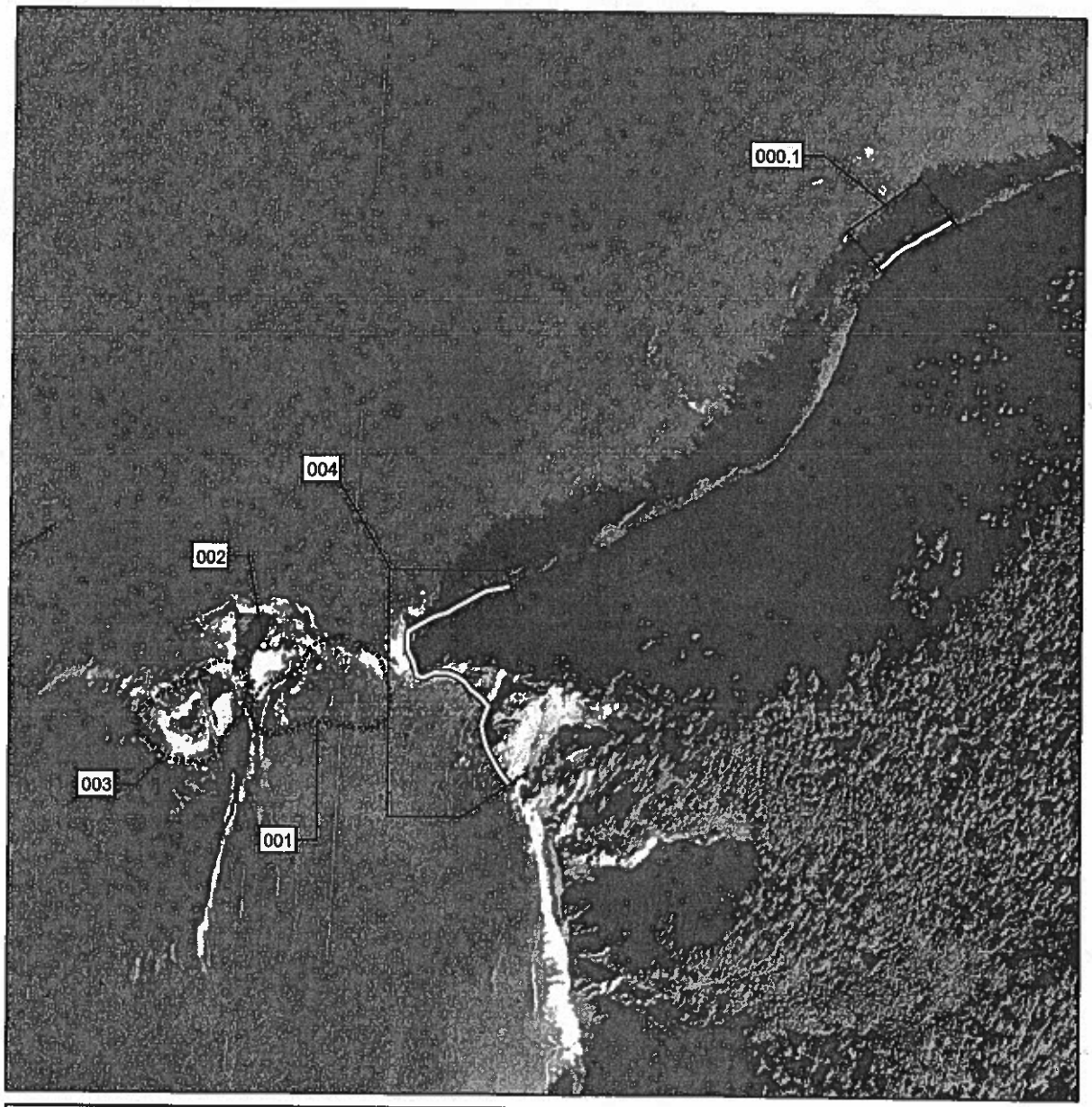
N46

PH

AMS



5092
5091
5090
30″
5089
088
PACIFIC
798
30
31
25
500
1000
008
Tillamook Head
945
938
750
Water Tank
Creek



0.25 0.125 0 0.25 Kilometers

Miles 0.25 0.125 0 0.25

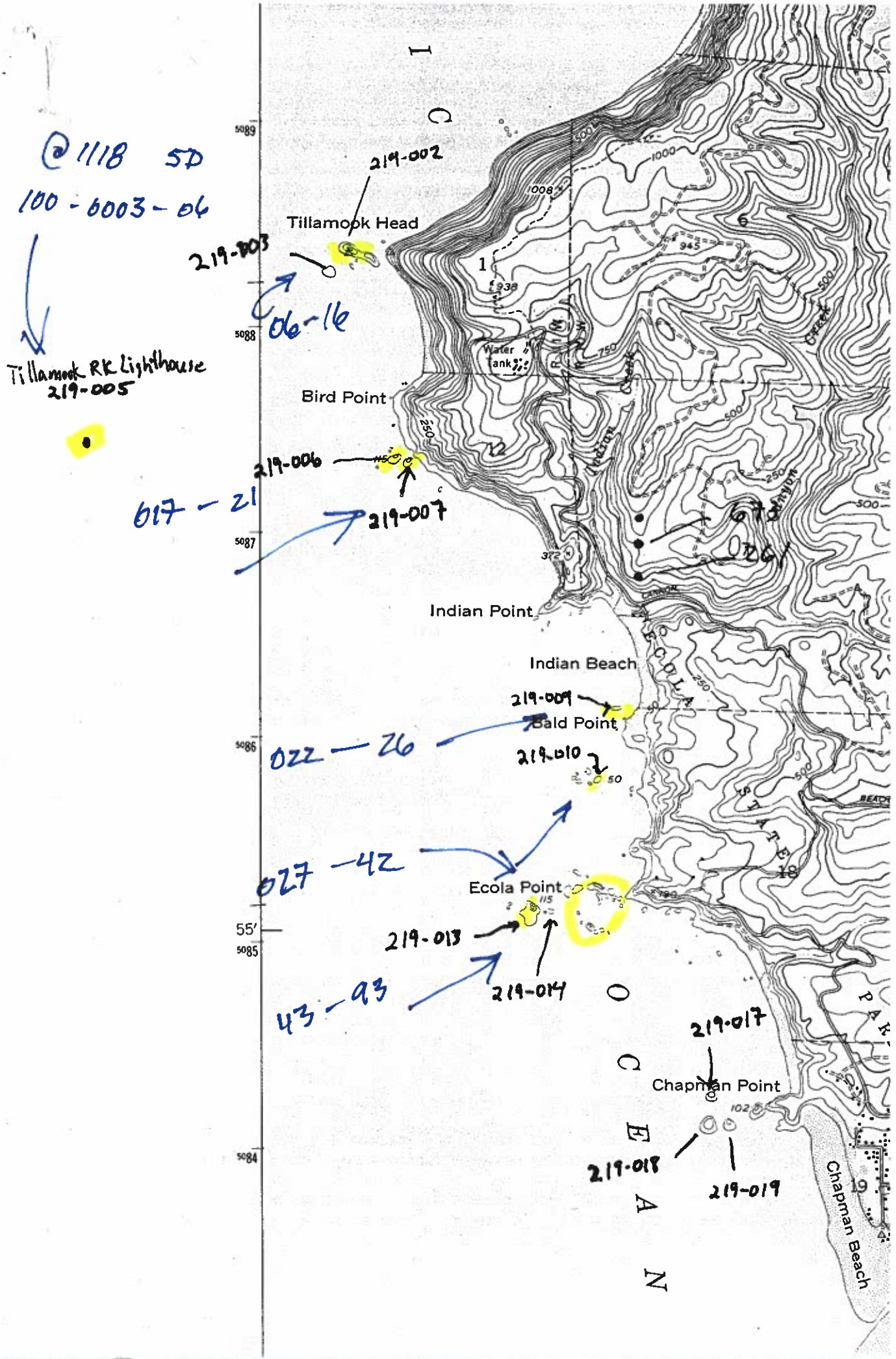
N W E S

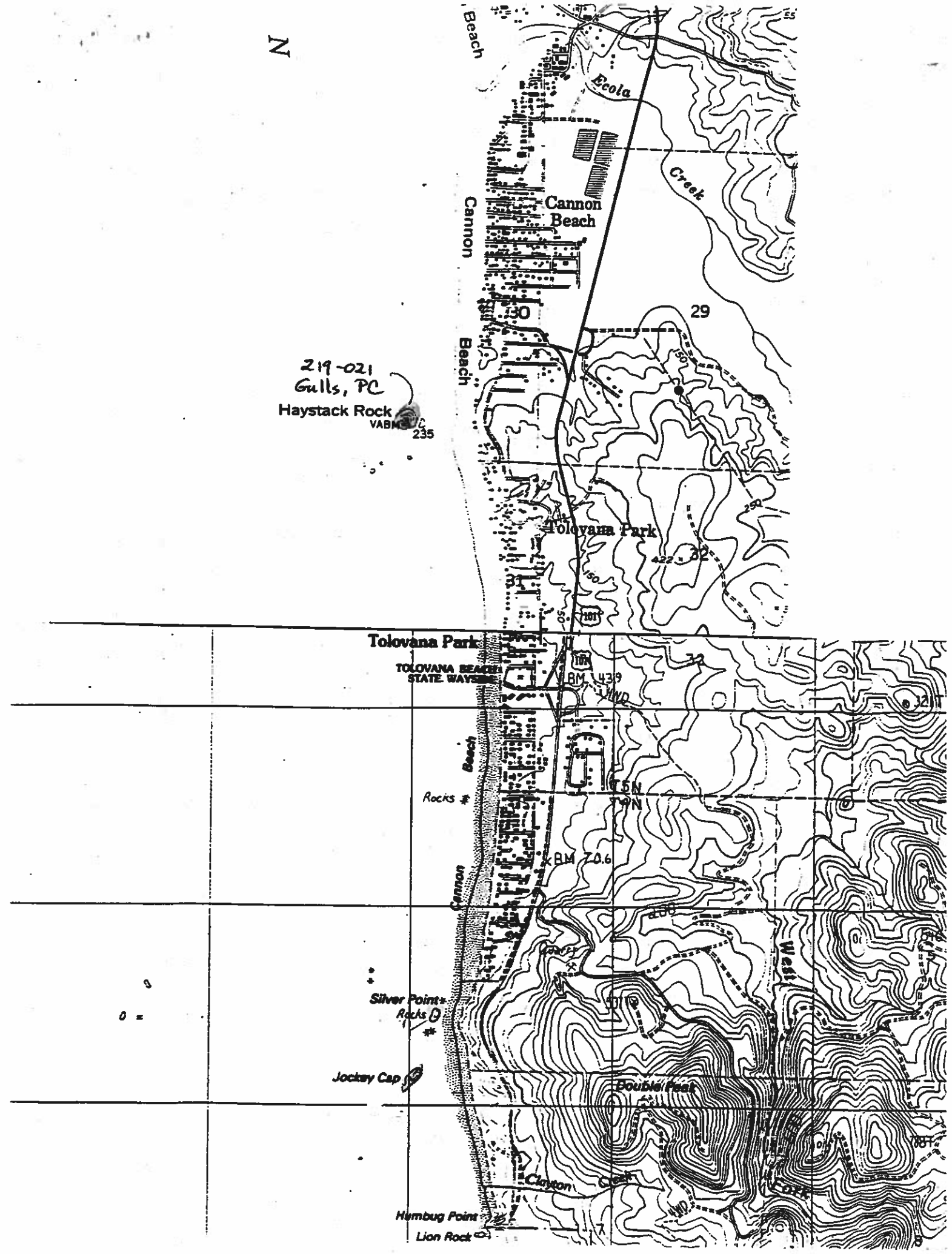
Mainland Colony

Island Group

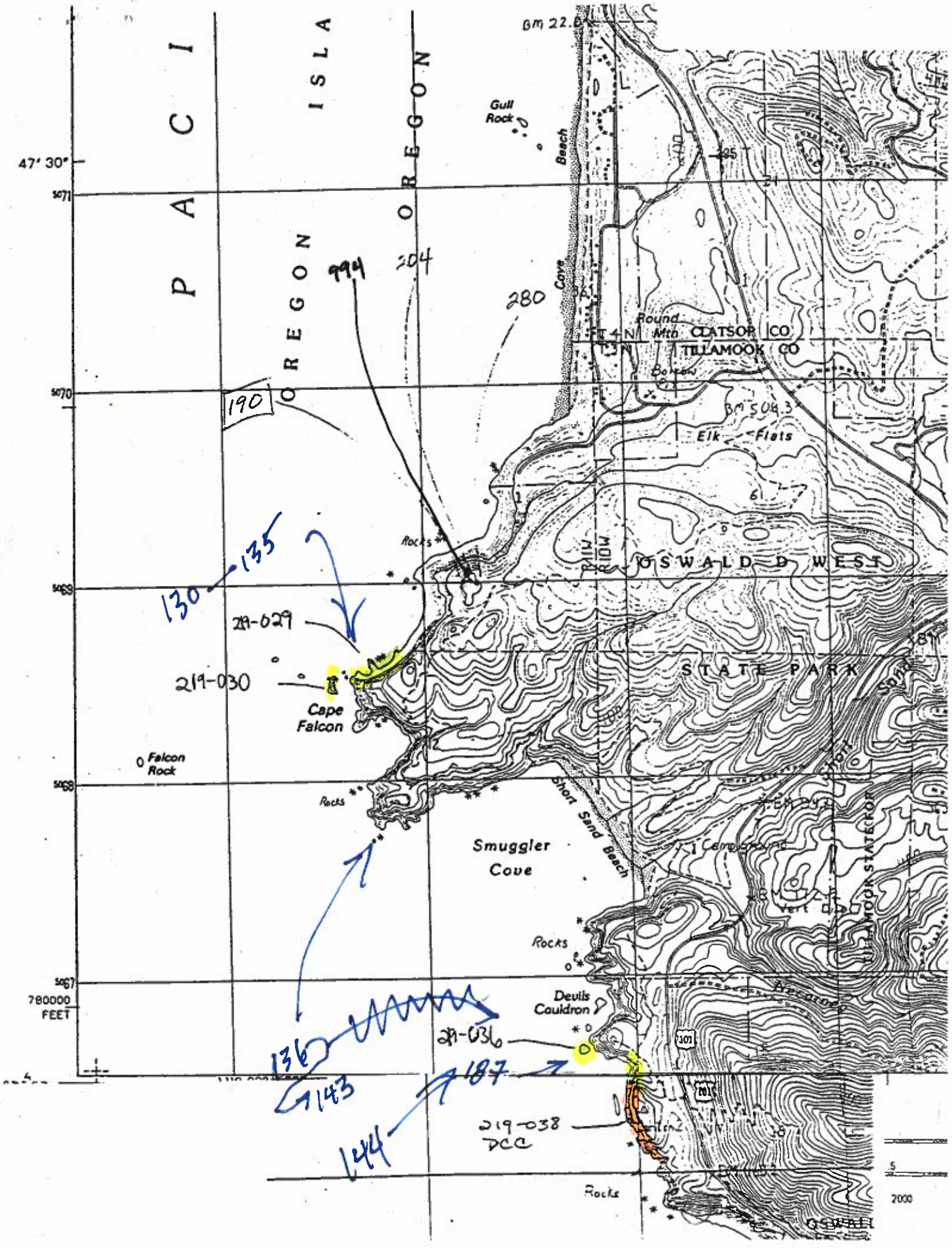
Site Number

Tillamook County, Oregon
Area Map: Vancouver 219
Section from USGS Orthophoto Quadrangle
Tillamook Head 1:8,000 Scale

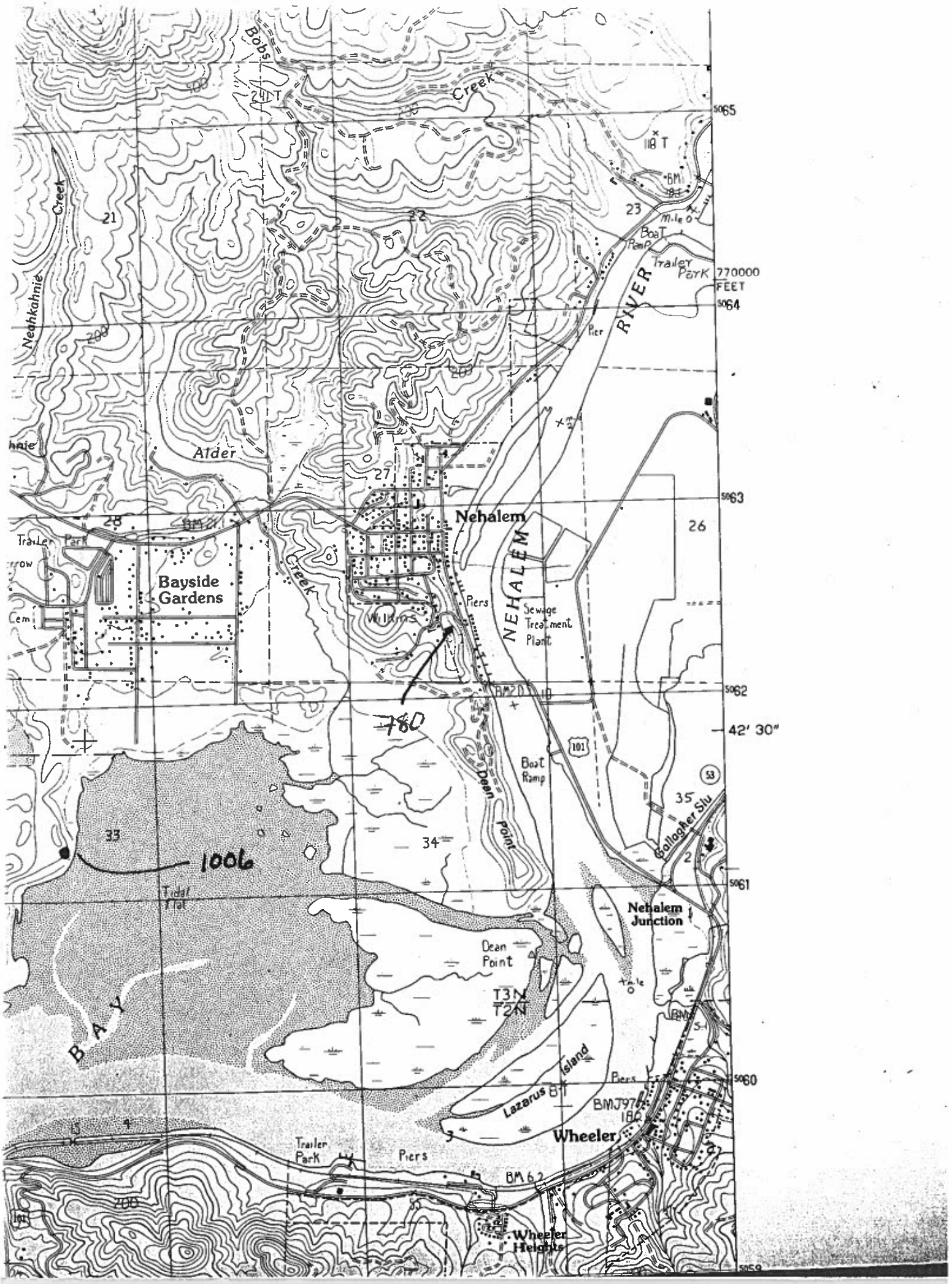

@ 1118 SD
100 - 6003 - 06
Tillamook RK Lighthouse
219-005
219-002
Tillamook Head
219-003
06-16
Bird Point
219-006
219-007
017 - 21
Indian Point
Indian Beach
219-009
Bald Point
022 - 26
219-010
027 - 42
Ecola Point
219-013
219-014
43 - 93
219-017
Chapman Point
219-018
219-019
Chapman Beach
Water Tank
5089
5088
5087
5086
55'
5085
5084


N
Beach
Ecola
Creek
Cannon
Cannon Beach
30
29
Beach
219-021
Gulls, PC
Haystack Rock
VABM
235
Tolovana Park
32
31
Tolovana Park
TOLOVANA BEACH STATE WAYSIDE
BM 43.9
Beach
Rocks
T5N
T4N
BM 70.6
Cannon
West
Silver Point
Rocks
Jockey Cap
Double Peak
Clayton
Creek
Fork
Humbug Point
Lion Rock

PACIFIC OCEAN
OREGON ISLANDS NATIONAL WILDLIFE REFUGE
WILDERNESS
50'
47° 30'
Hug Point
Austin Point
Arch Cape
Castle Rock
Rock's
Arch Cape
BM 69
STATE
BM 22.8
Gull Rock
Beach
Cove
Round
101
Haystack
102 - 118
219-026
M, BC
119
129
219-027



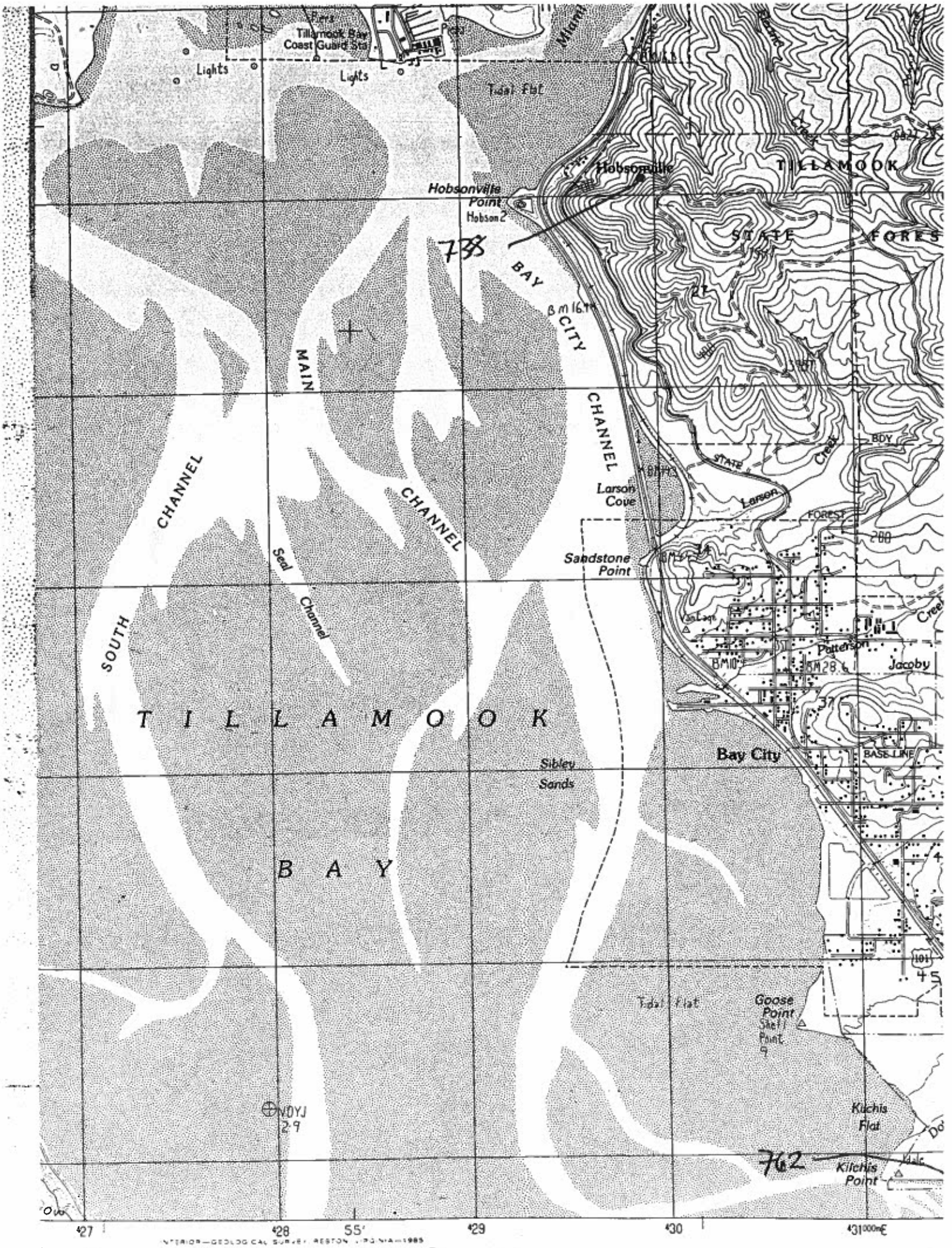
PACI
ISLA
OREGON
OREGON
Gull Rock
Beach
Cove
Round Mtn
CLATSOP CO
TILLAMOOK CO
Elk Flats
OSWALD D WEST
STATE PARK
Cape Falcon
Falcon Rock
Rocks
Smuggler Cove
Short Sand Beach
Campground
Devils Cauldron
Rocks
Rocks
47' 30"
780000 FEET
994
204
280
190
130
135
219-029
219-030
136
143
144
187
219-036
219-038 DCC



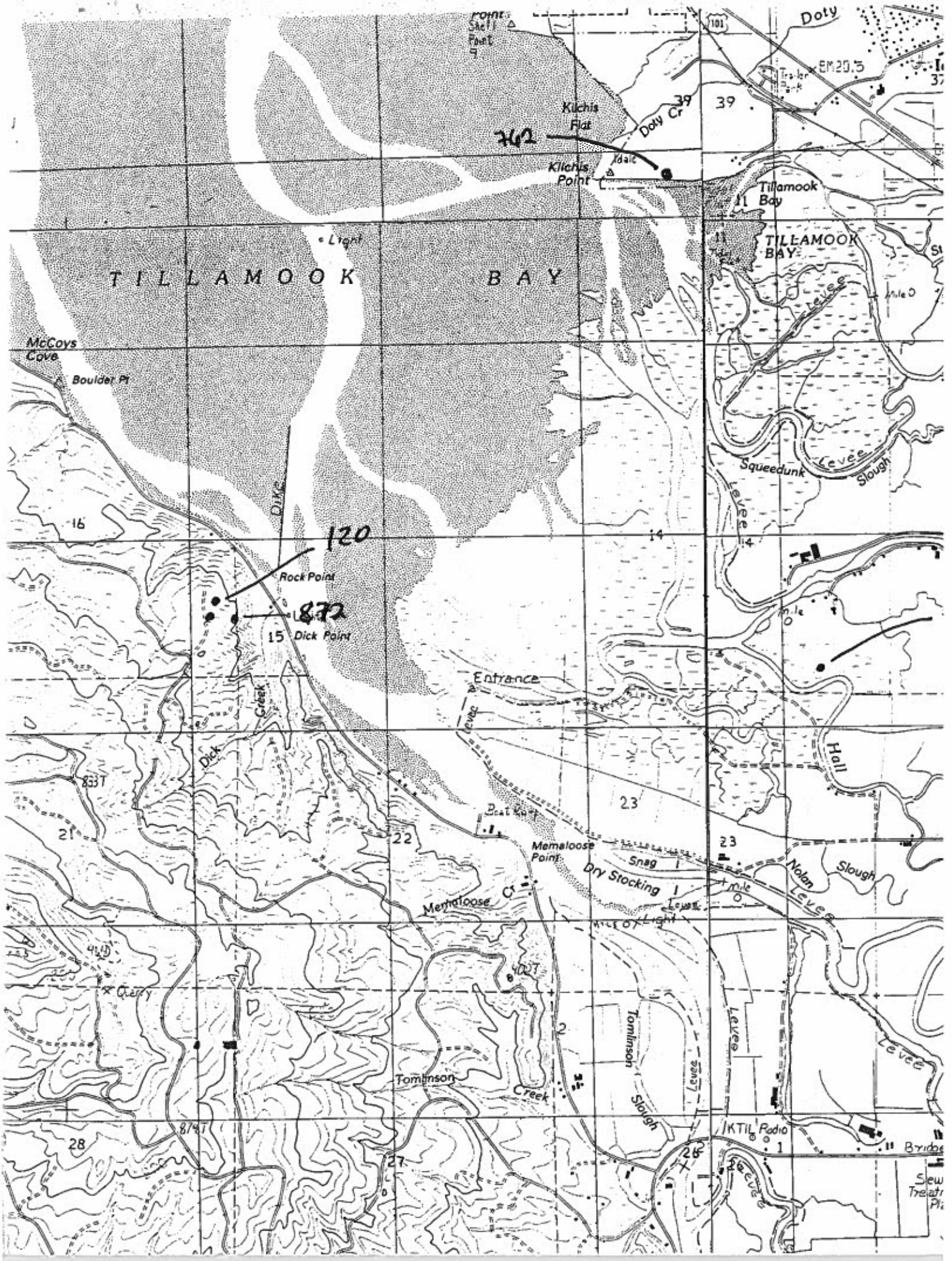
Bobs
Creek
Neahkahnie
Creek
21
22
23
Mile 0
Boat Ramp
Trailer Park
770000 FEET
RIVER
Pier
Alder
27
28
Nehalem
26
Trailer Park
Bayside Gardens
Creek
Wilkins
Piers
NEHALEM
Sewage Treatment Plant
780
42' 30"
101
Boat Ramp
Dean Point
53
35
Gallagher Slu
33
34
1006
Tidal Flat
Nehalem Junction
Dean Point
T3N
T2N
BAY
Lazarus Island
Piers
Wheeler
Trailer Park
Piers
BM 6.2
Wheeler Heights

Creek
30
29
Creek
25
Zaddach
Creek
Roy
BM27
Substation
Roy Creek
County Park
Creek
Eck
32
BE Nest
RIVER
Borrow Pit
Peterson
Borrow Pit
Borrow Pit
Foley
TSF
East
Creek
Foley
Borrow

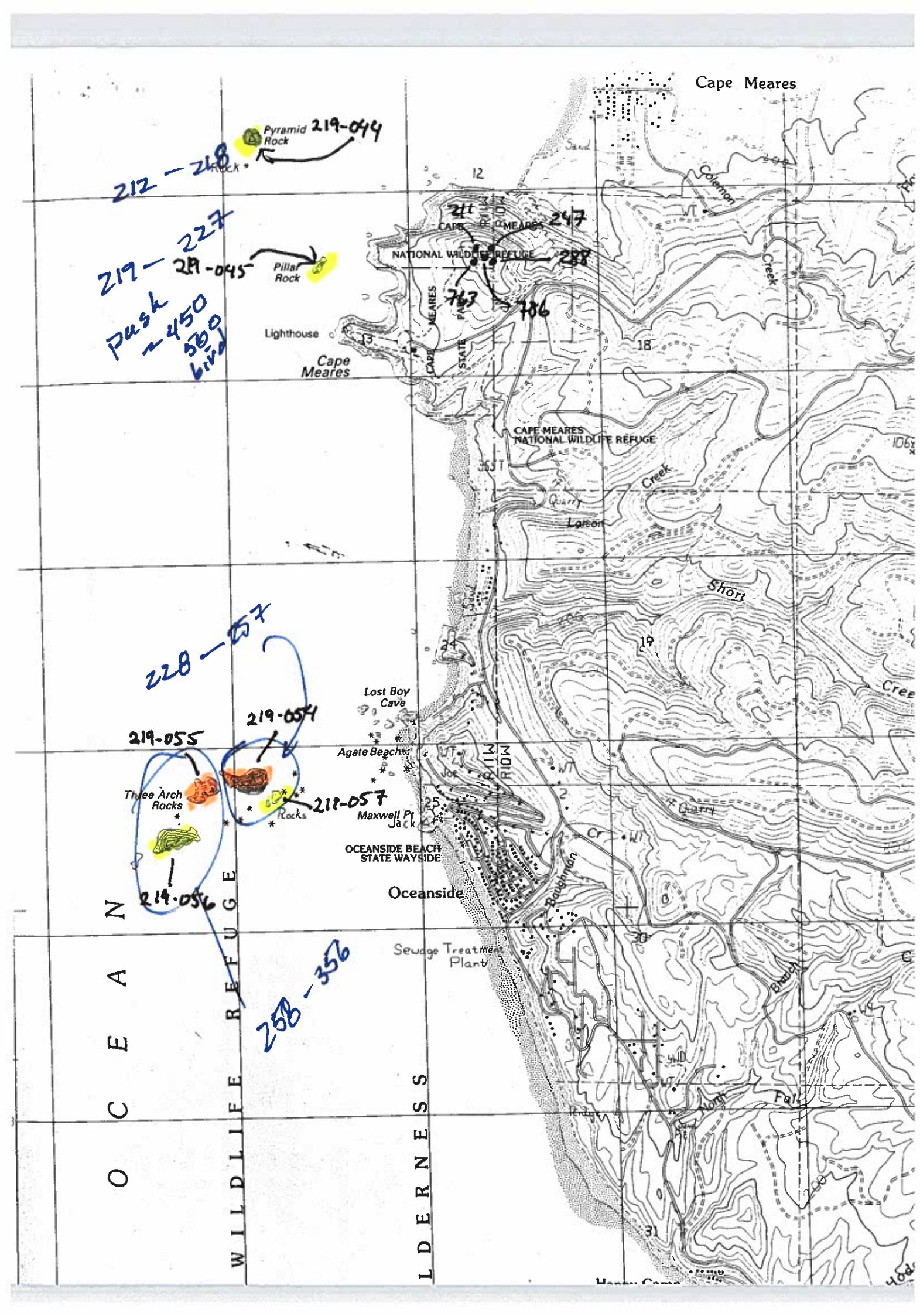
24
25
57' 30"
26
27
28
55
Lake Lytle
Rockaway
ROCKAWAY BEACH STATE WAYSIDE
T2N
Sewage Treatment Plant
Trailer Park
Cedar Lake
Twin Rocks
Lake Mills
Hellmiller
Spring Lake
TWIN ROCKS STATE WAYSIDE
Watseco
Rock
Quarry
Camp Magruder
Smith Lake
Barview Jetty
WILDERNESS
REFUGE
188-21
219-042
BC
Twin Rocks
219-043
BC


Tillamook Bay Coast Guard Sta
Lights
Lights
Tidal flat
Miami
Hobsonville
Hobsonville Point
Hobson 2
TILLAMOOK
STATE FOREST
BAY CITY
MAIN CHANNEL
CHANNEL
CHANNEL
Larson Cove
Larson Creek
Sandstone Point
Seal Channel
SOUTH
TILLAMOOK
BAY
Sibley Sands
Patterson
Jacoby
Bay City
BASE LINE
Tidal flat
Goose Point
Shell Point
Kilchis Flat
Kilchis Point
762
27
28
55'
29
30
31000mE

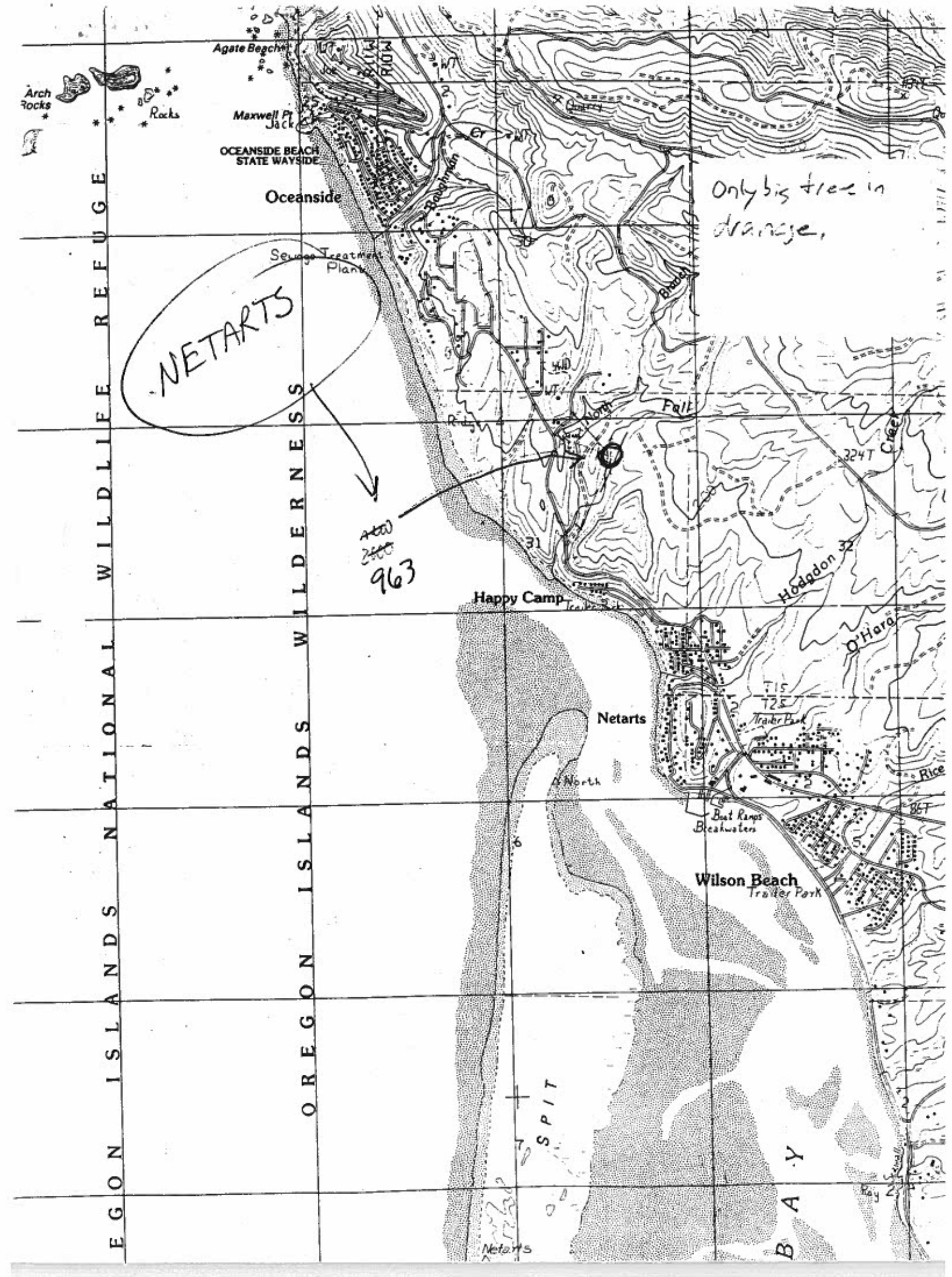
1:24 000



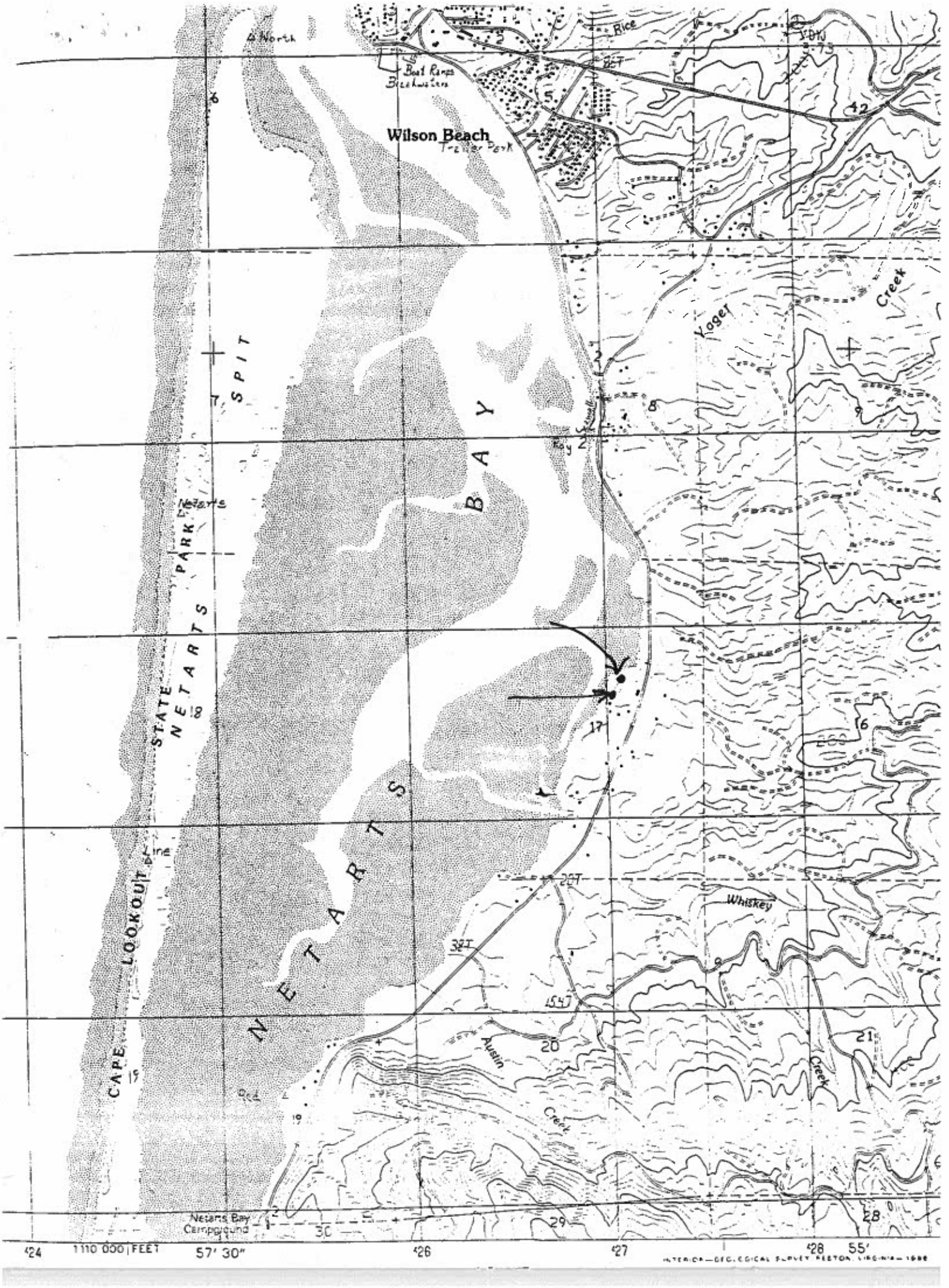
Doty
Kilchis Flat
Doty Cr
762
Kilchis Point
Tillamook Bay
TILLAMOOK BAY
TILLAMOOK BAY
McCoys Cove
Boulder Pt
Squeedunk
Levee
Slough
Dike
120
Rock Point
872
Dick Point
Entrance
Dick Creek
Hall
Memaloose Point
Snag
Dry Stocking
Nolan
Slough
Memaloose Cr
Tomlinson
Creek
Tomlinson Slough
Levee
KTIL Radio



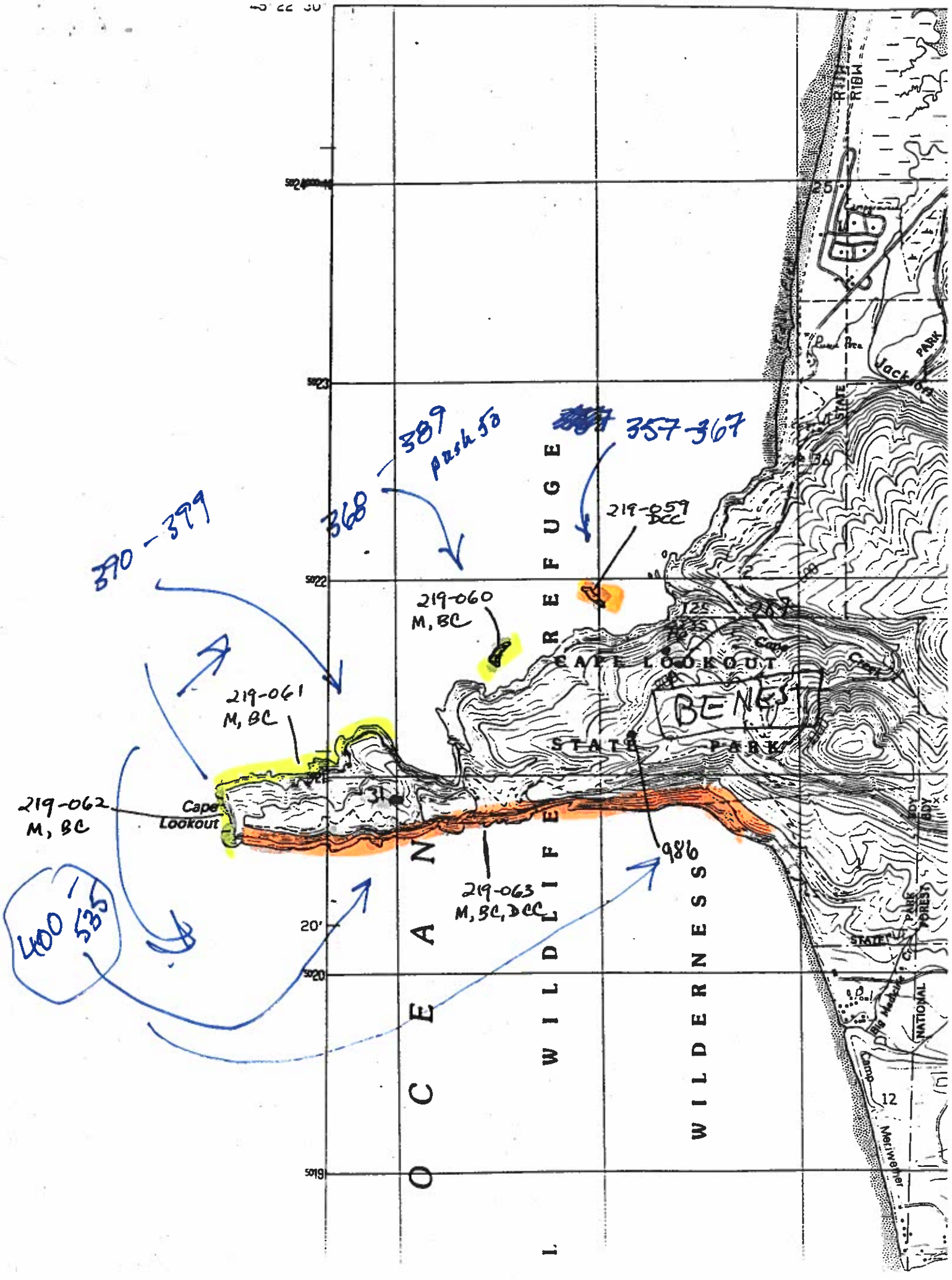
Cape Meares
Pyramid Rock
219-044
212 – 218
219 – 227
219-045
Pillar Rock
push ~450 500 bird
Lighthouse
Cape Meares
CAPE MEARES NATIONAL WILDLIFE REFUGE
211
247
288
763
786
CAPE MEARES STATE PARK
CAPE MEARES NATIONAL WILDLIFE REFUGE
Quarry
Lorton
Short
Creek
Lost Boy Cave
Agate Beach
Three Arch Rocks
219-055
219-054
218-057
Rocks
Maxwell Pt
Jack
OCEANSIDE BEACH STATE WAYSIDE
Oceanside
Sewage Treatment Plant
Baughman
Cr
Quarry
Branch
North
Fall
228 – 257
219-056
258 – 356
OCEAN
WILDLIFE REFUGE
LDERNESS



Agate Beach
Arch Rocks
Rocks
Maxwell Pt
Jack
OCEANSIDE BEACH STATE WAYSIDE
Oceanside
Sewage Treatment Plant
NETARTS
Only big tree in drainage,
Quarry
Baughman
Branch
North
Fall
Creek
324T
31
32
Hodgdon
O'Hara
Happy Camp
Trailer Park
Netarts
North
Boat Ramps
Breakwaters
Wilson Beach
Trailer Park
Rice
86T
SPIT
BAY
Netarts
OREGON ISLANDS NATIONAL WILDLIFE REFUGE
OREGON ISLANDS WILDERNESS

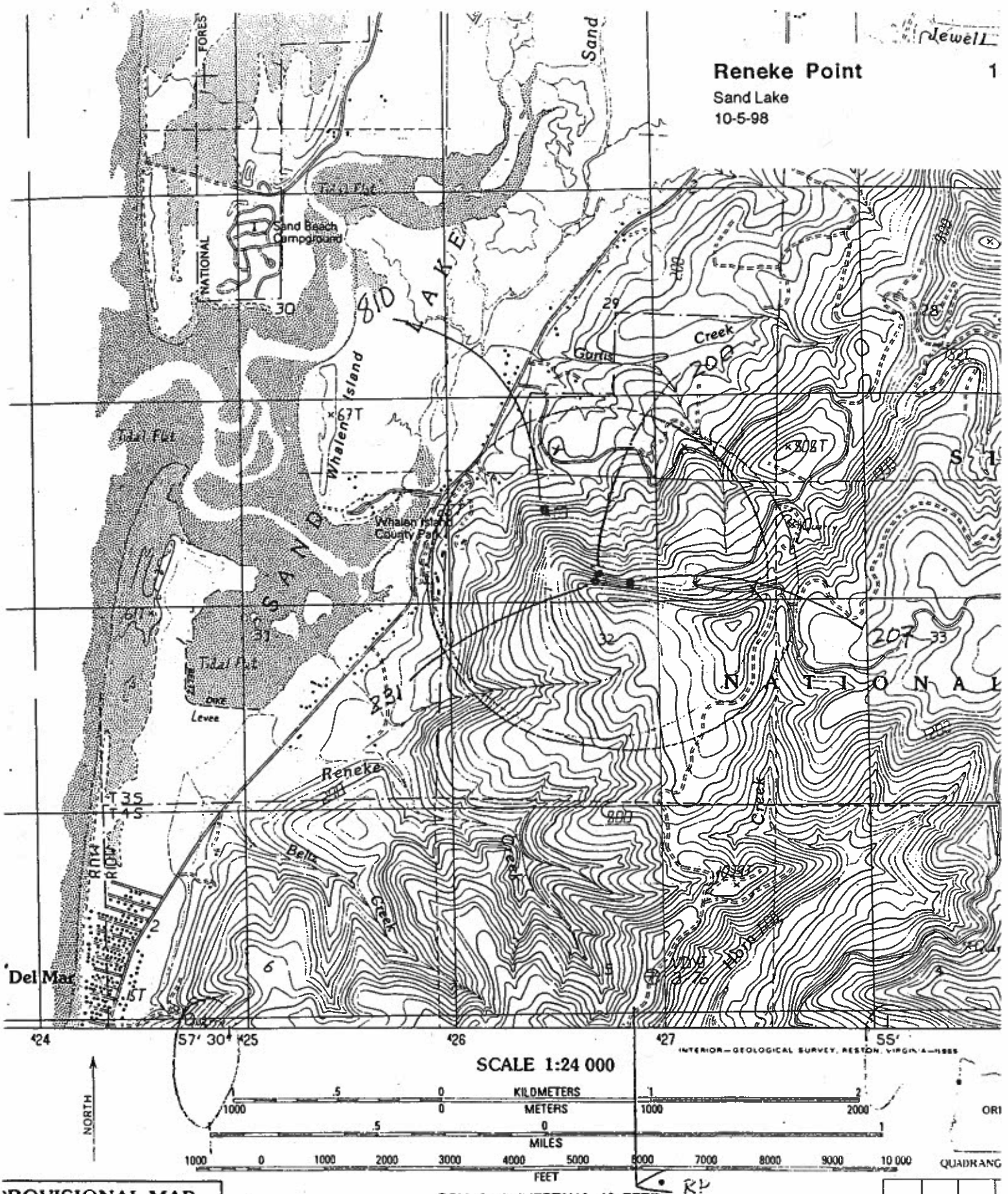


North
Boat Ramps
Breakwaters
Wilson Beach
Trailer Park
Rice
42
Yager
Creek
SPIT
BAY
Netarts
PARK
STATE
NETARTS
18
17
16
LOOKOUT
Line
NETARTS
Whiskey
Austin
Creek
Creek
CAPE
19
20
21
Netarts Bay
Campground
30
29
28
424
1110 000 FEET
57' 30"
426
427
428
55'
INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1966



389
push 50
368
357-367
370-399
219-059
DCC
219-060
M, BC
219-061
M, BC
219-062
M, BC
Cape
Lookout
219-063
M, BC, DCC
986
400-535
CAPE LOOKOUT
STATE PARK
BENEST
OCEAN
WILDLIFE REFUGE
WILDERNESS
Jackson
PARK
STATE
NATIONAL
FOREST
Camp
Meriwether

BM 18.9
Trailer Park
Wooden Pole Trans Line
BM 19.2
101
7T
36
31
32
38
BM 19.1
RIVER
11T
19T
Trailer Park
Levee
BM 21.2
BM 32.2
RIVER
Levee
Button
307T
199T
6
BM 19.0
21
5
24T
Anderson
BM 13.2 Prairie
mile 5
Creek
TILLAMOOK AIRPORT
Creek
Sanitary Land Fill
37
12
8
35T
Beaver
1
WC
BM 38.6
BM 28.4
Creek
South
35T
Tillamook
Button
397T
18
17
13
Creek



PROVISIONAL MAP
ed from original manuscript drawings. Information shown as of date of photography. 1

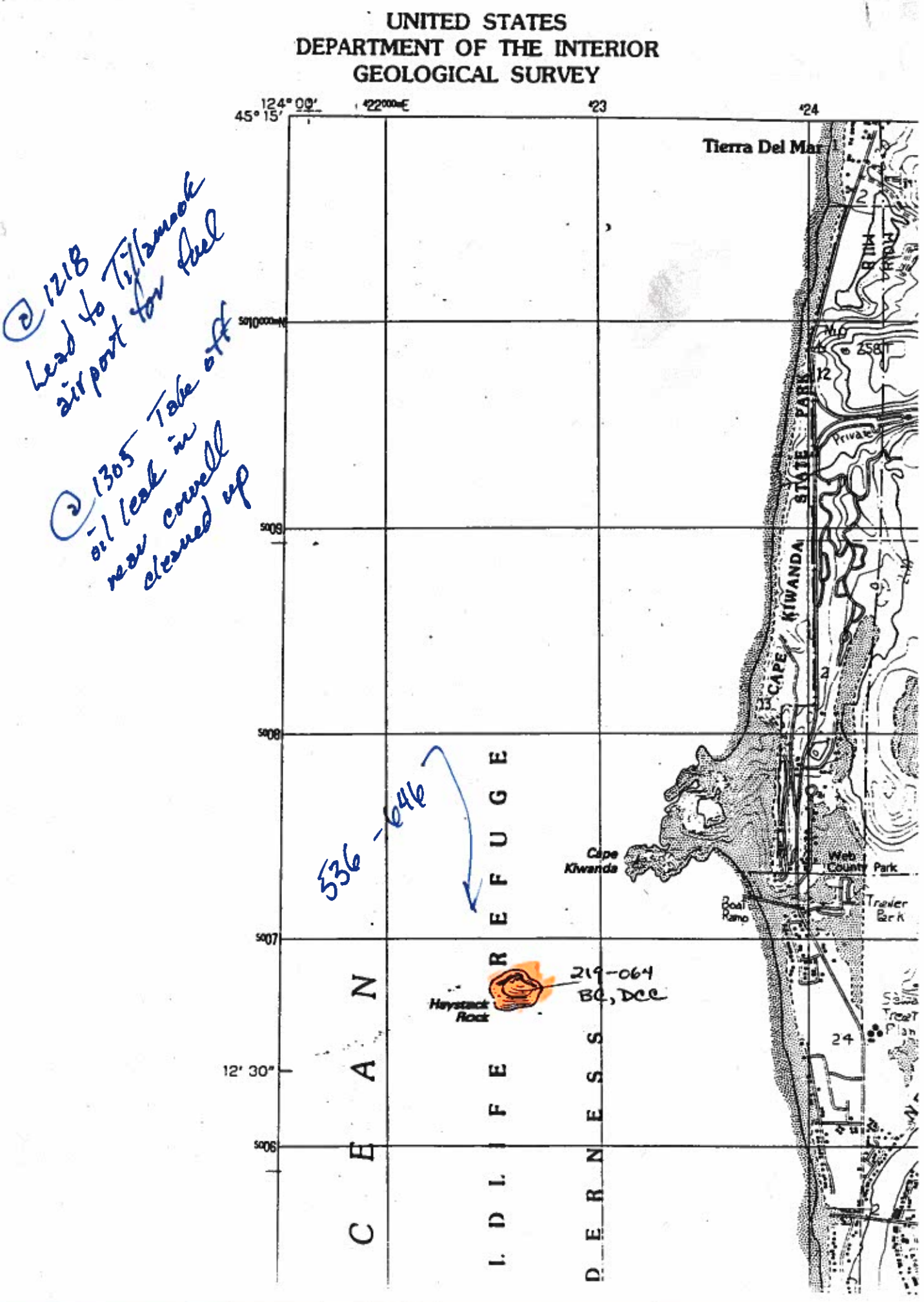
To convert meters to feet multiply by 3.2808
To convert feet to meters multiply by 0.3048

SHORELINE SHOWN REPRESENTS THE APPROXIMATE LINE OF MEAN HIGH WATER
THE MEAN RANGE OF TIDE IS APPROXIMATELY 6 FEET

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092

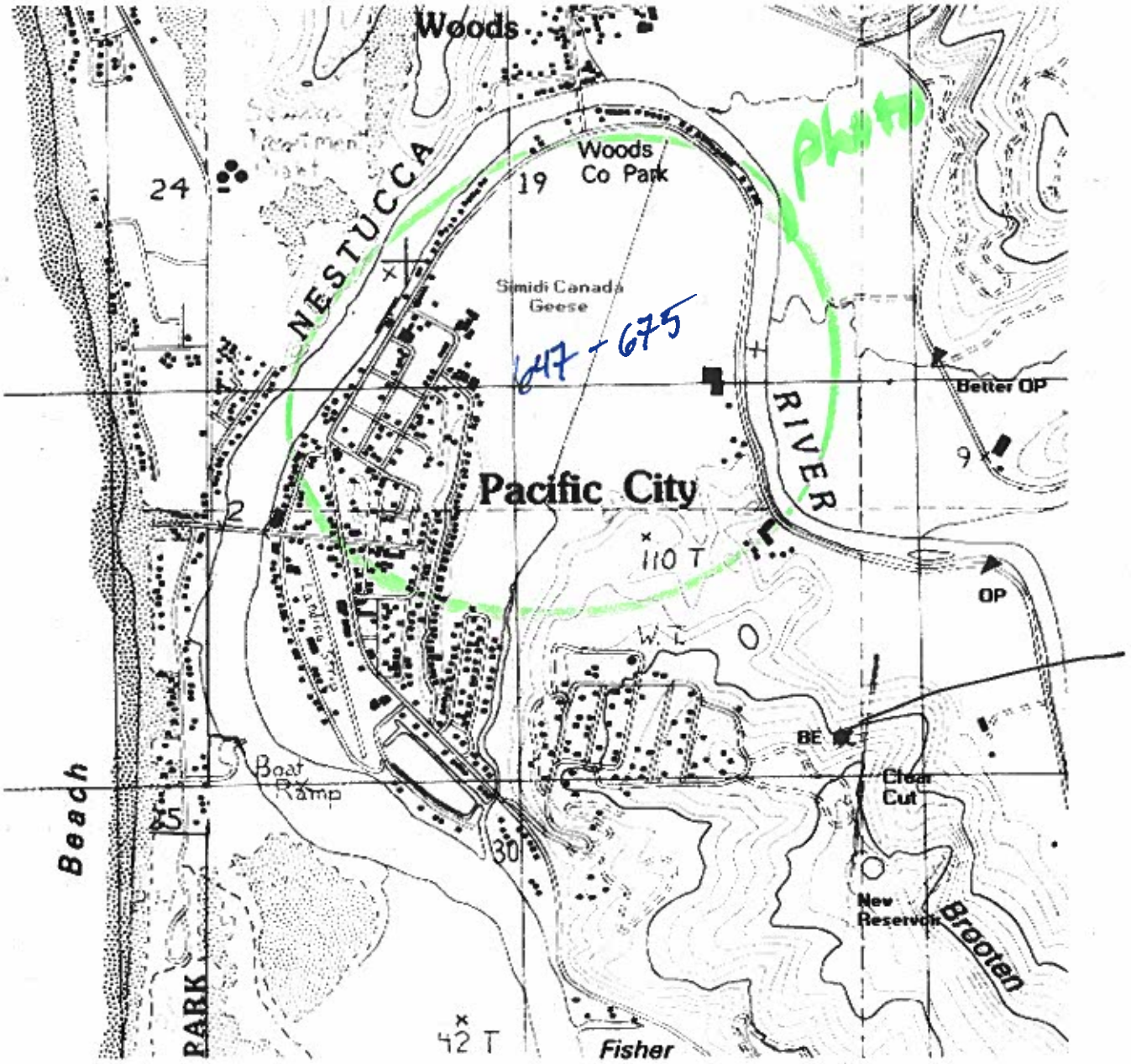
1	2	3
4		5
6	7	8

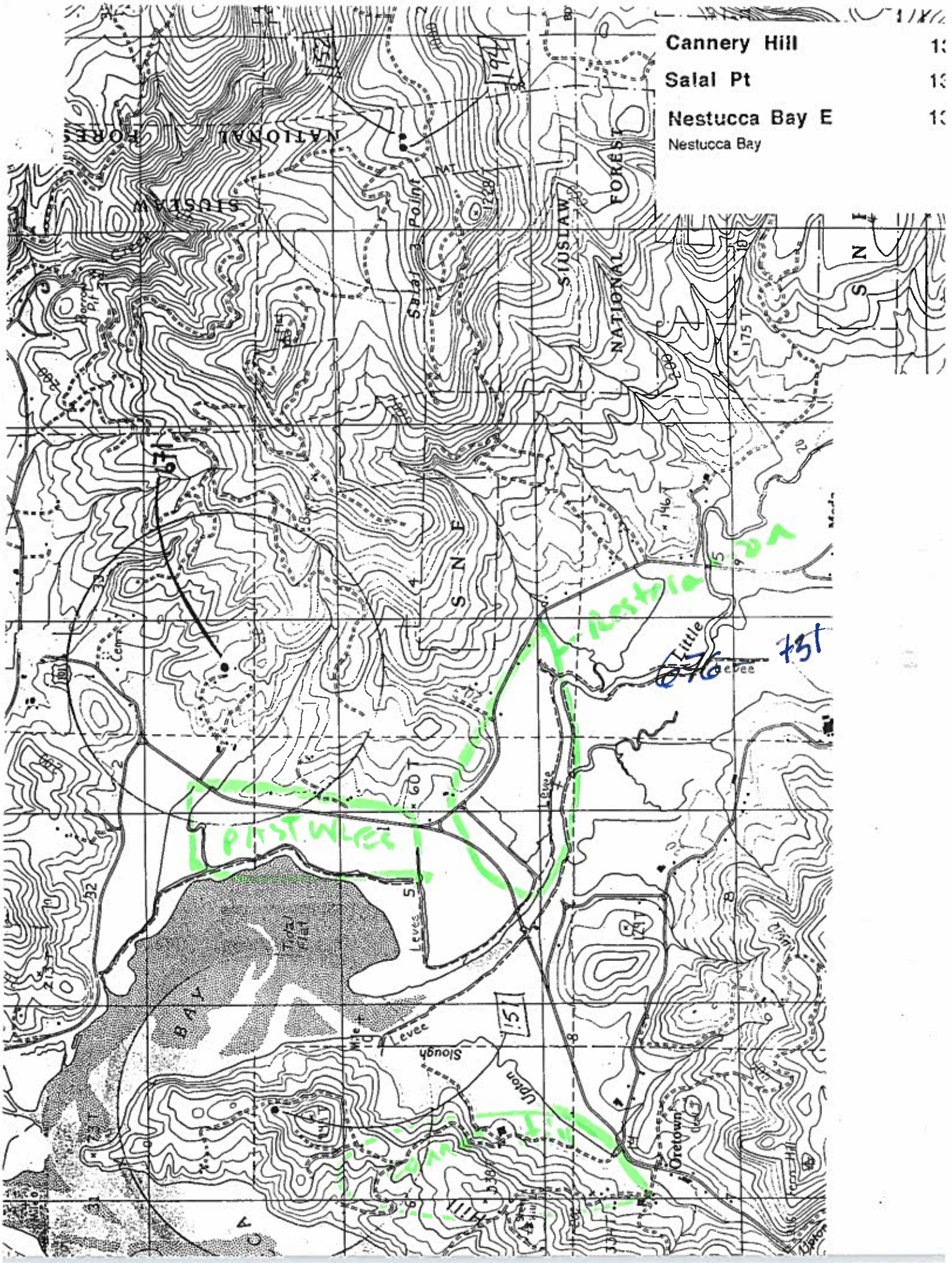


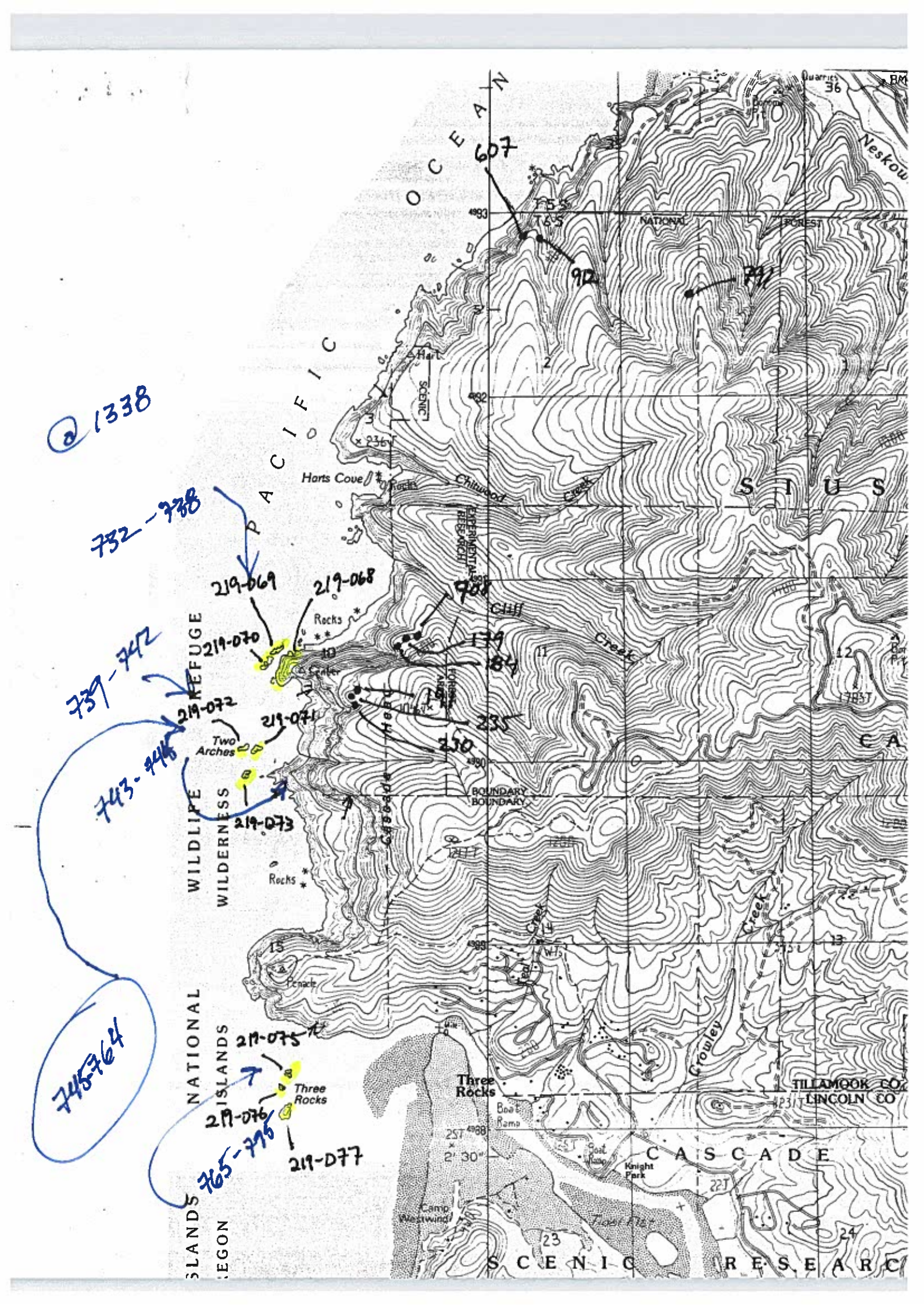
1218 Lead to Tillamook airport for fuel

1305 Take off

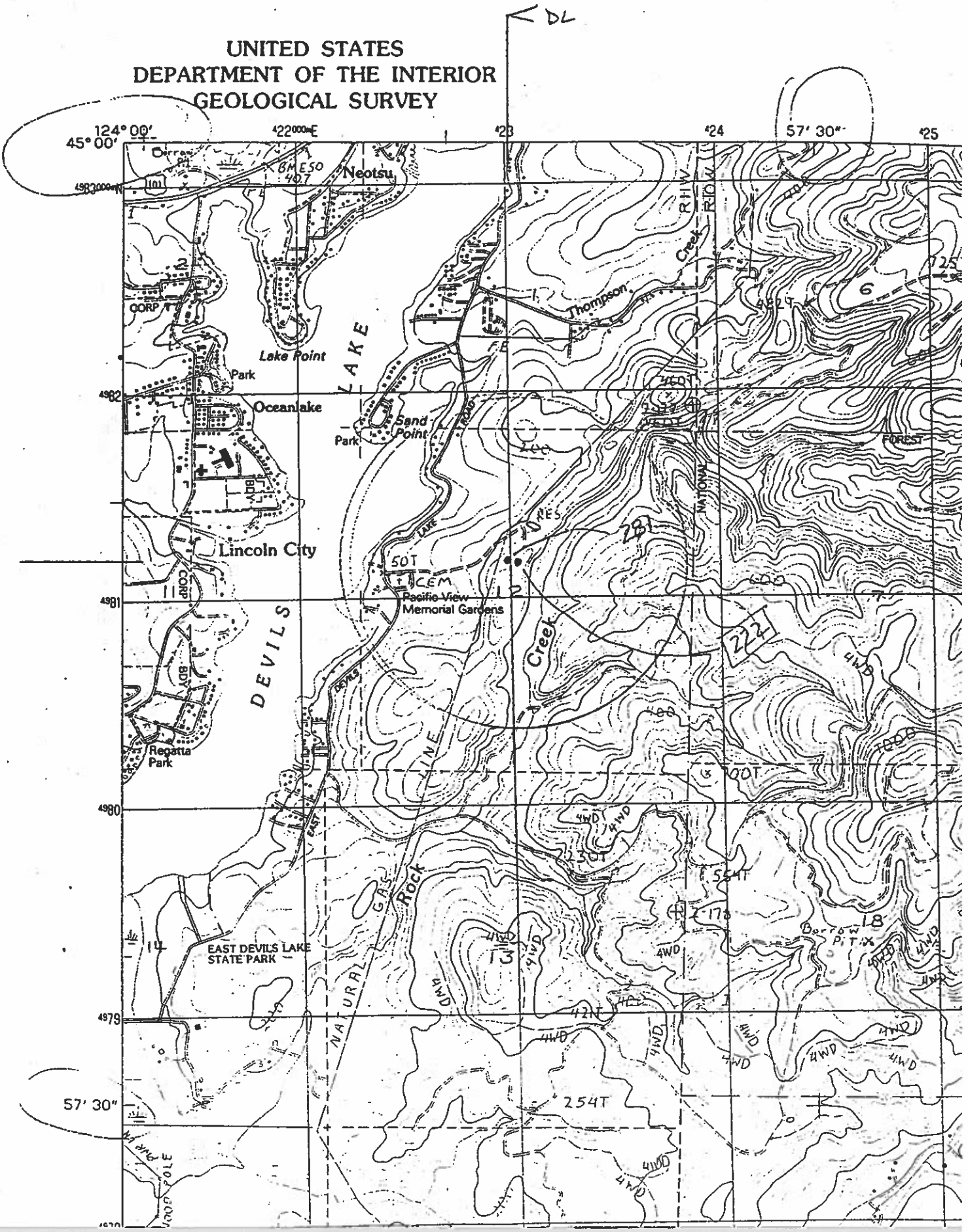
oil leak in nose cowell cleaned up

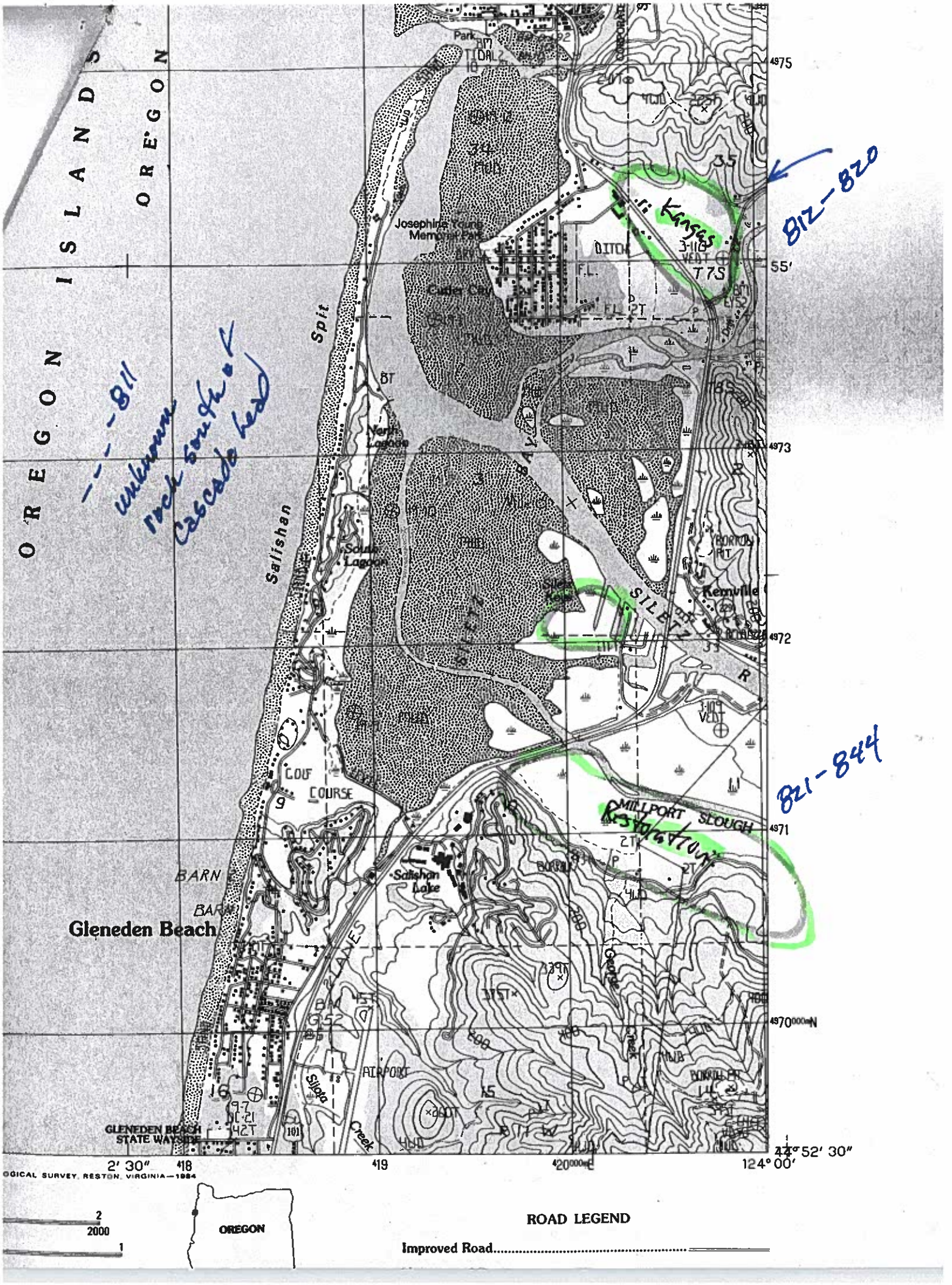

Woods
Woods
Co Park
19
24
NESTUCCA
Simidi Canada
Geese
647 - 675
Better OP
RIVER
9
Pacific City
2
110 T
OP
W.L.
BE
Boat
Ramp
Clear
Cut
5
30
Beach
RARK
New
Reservoir
Brooten
42 T
Fisher


Cannery Hill
Salal Pt
Nestucca Bay E
Nestucca Bay
NATIONAL FOREST
SIUSLAW
Salal Point
Little
Levee
Slough
Upton
Oretown
Tidal Flat
BAY
Restoration
PASTURES
676
731

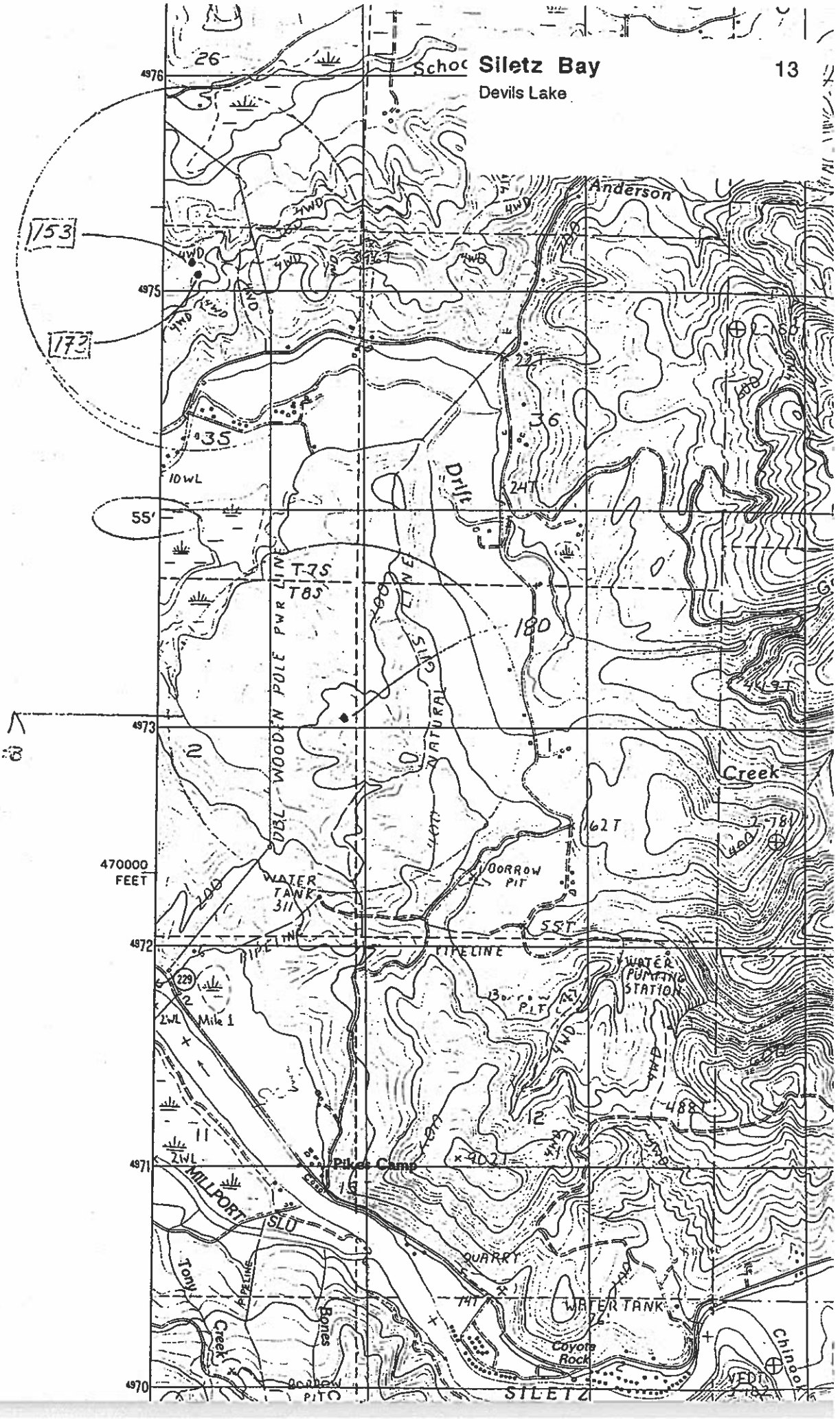


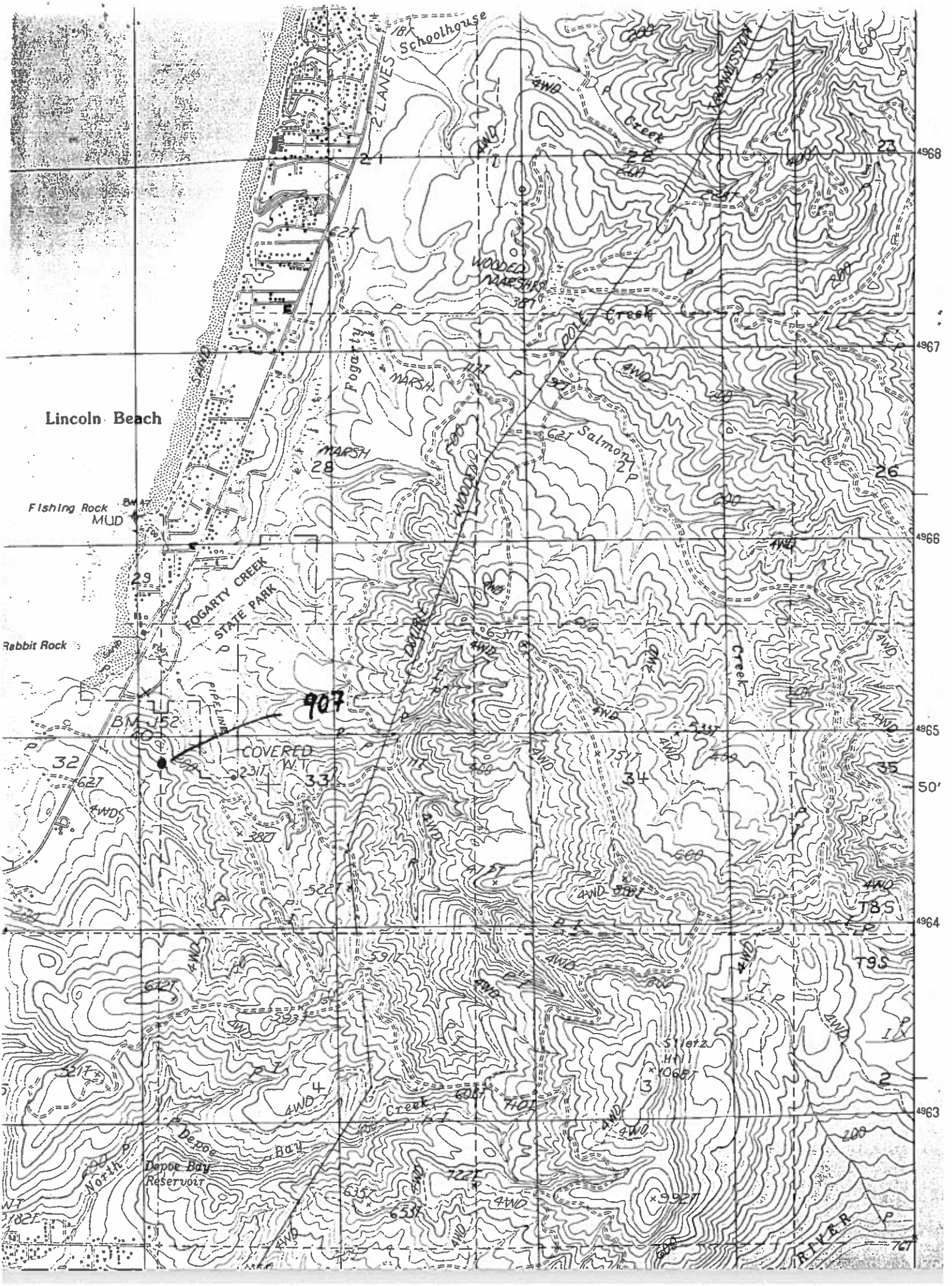
@ 1338
732-738
739-742
743-746
745-764
765-795
607
912
791
708
179
184
235
230
219-069
219-068
219-070
219-072
219-071
219-073
219-075
219-076
219-077
PACIFIC OCEAN
Harts Cove
Rocks
Chitwood Creek
Cliff Creek
Two Arches
Three Rocks
Penacle
Boat Ramp
Knight Park
Camp Westwind
Crowley Creek
Neskow
NATIONAL FOREST
BOUNDARY
SCENIC
EXPERIMENTAL RESEARCH
WILDLIFE REFUGE
WILDERNESS
NATIONAL
ISLANDS
TILLAMOOK CO
LINCOLN CO
CASCADE
SCENIC RESEARC


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
DL
124° 00'
45° 00'
57' 30"
Neotsu
Lake Point
Park
Oceanlake
Sand Point
Park
Lincoln City
Pacific View Memorial Gardens
Regatta Park
DEVILS LAKE
Thompson Creek
Rock Creek
NATURAL GAS LINE
EAST DEVILS LAKE STATE PARK
FOREST
NATIONAL
Borrow Pit
4WD
254T
230T
281
222
57' 30"

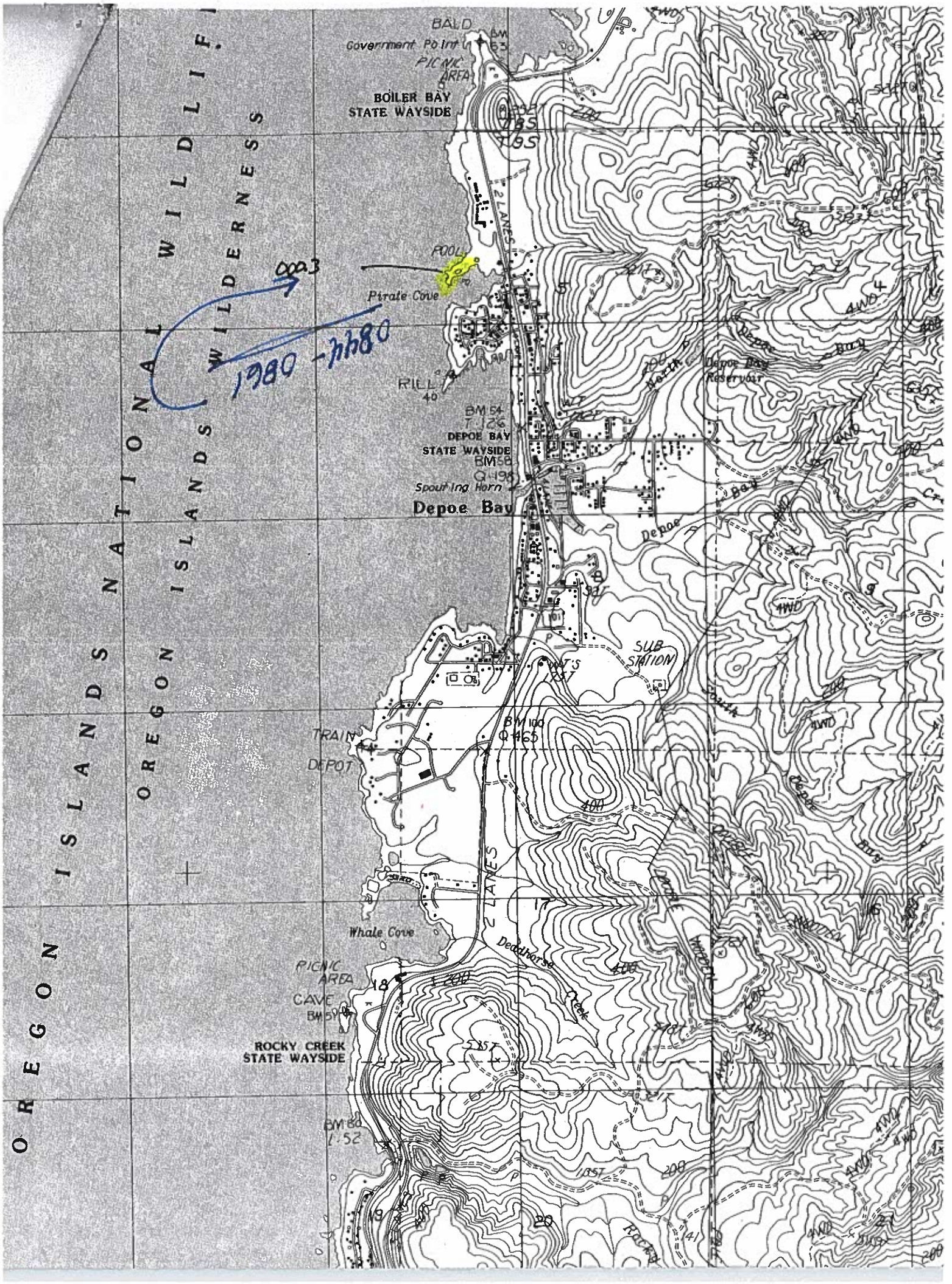


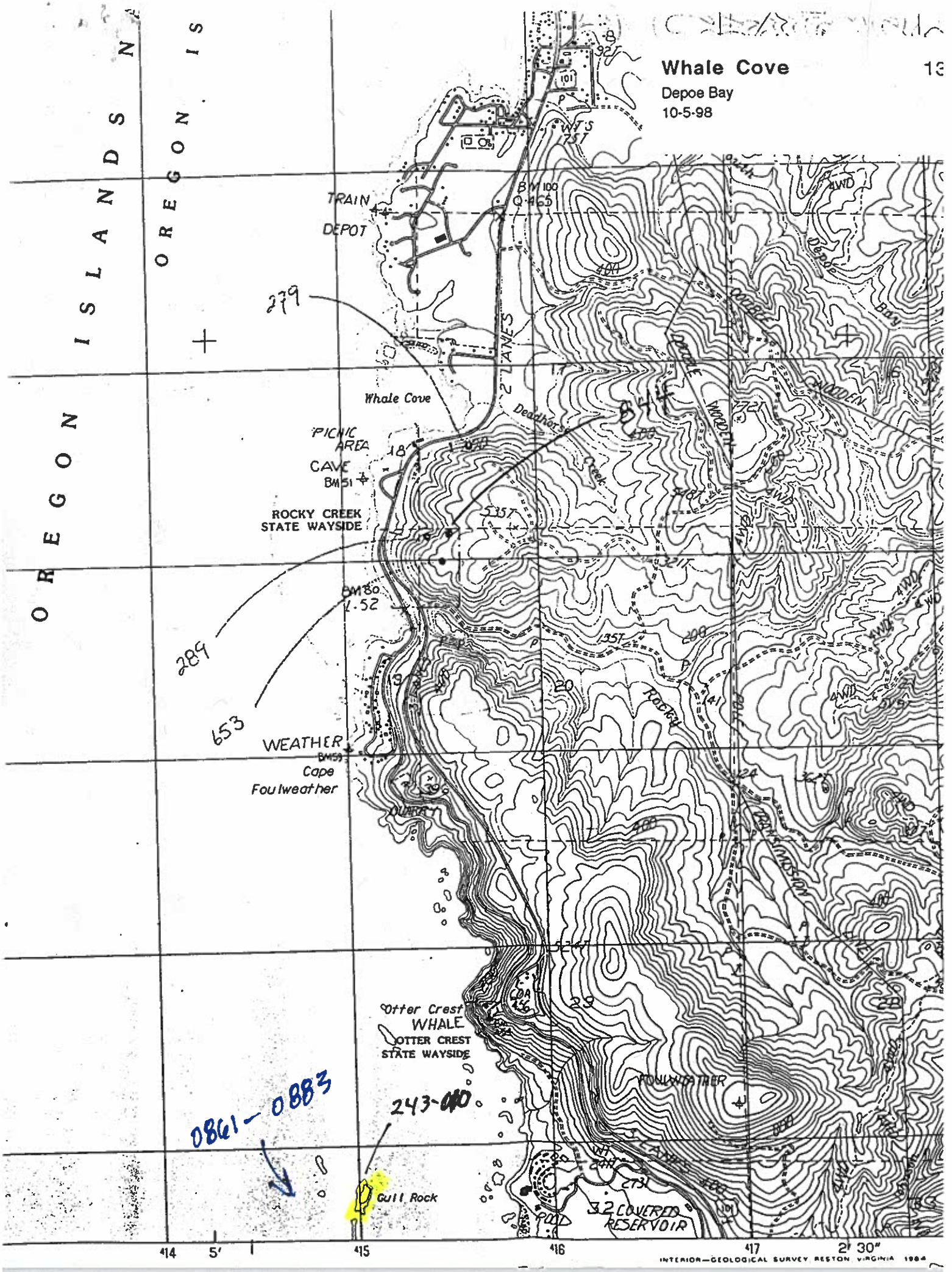
OREGON ISLANDS
OREGON
Josephine Young Memorial Park
Cutler City
North Lagoon
South Lagoon
Salishan Spit
Salishan Lake
Kernville
SILETZ
MILLPORT SLOUGH
Restoration
Gleneden Beach
GLENEDEN BEACH STATE WAYSIDE
GOLF COURSE
AIRPORT
Siletz Creek
Kansas
812-820
821-844
---811
unknown rock south of Cascade head
2' 30"
124° 00'
44° 52' 30"
OREGON
ROAD LEGEND
Improved Road


Siletz Bay
Devils Lake
Anderson
Creek
Drift
DBL WOODEN POLE PWR LINE
NATURAL GAS LINE
T7S
T8S
WATER TANK 311
BORROW PIT
PIPELINE
WATER PUMPING STATION
Mile 1
Pikes Camp
MILLPORT SLU
QUARRY
WATER TANK
Coyote Rock
Tony Creek
Bones
SILETZ
Chinook
470000 FEET
4976
4975
4973
4972
4971
4970
153
173
55'
229



Lincoln Beach
Fishing Rock
MUD
Rabbit Rock
FOGARTY CREEK
STATE PARK
907
COVERED W.T.
BM 152
Schoolhouse
2 LANES
Fogarty
Creek
Salmon
Creek
WOODED MARSHES
MARSH
SAND
DOUBLE
WOODED
Depoe Bay
Depoe Bay Reservoir
North
Creek
Siletz Hill
RIVER
4968
4967
4966
4965
4964
4963
50'
T8S
T9S

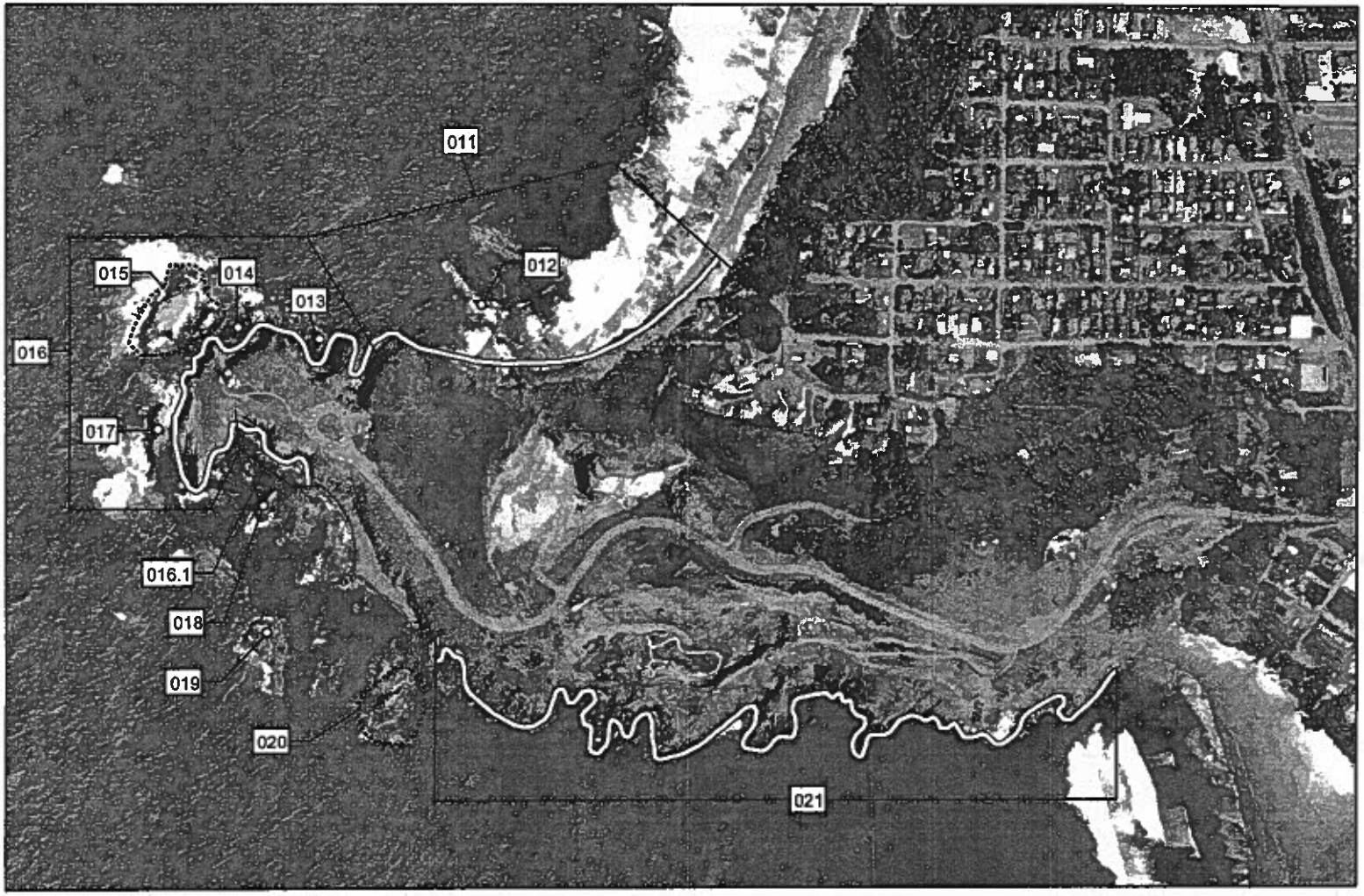

OREGON ISLANDS NATIONAL WILDLIFE
OREGON ISLANDS WILDERNESS
BALD
Government Point
PICNIC AREA
BOILER BAY
STATE WAYSIDE
2 LANES
POOL
Pirate Cove
1980 - 0844
BM 54
T 126
DEPOE BAY
STATE WAYSIDE
BM 58
Q 196
Spouting Horn
Depoe Bay
Depoe Bay Reservoir
SUB STATION
TRAIN DEPOT
BM 100
Q 465
Whale Cove
PICNIC AREA
CAVE
BM 59
ROCKY CREEK
STATE WAYSIDE
BM 80
L 52
Dead Horse Creek

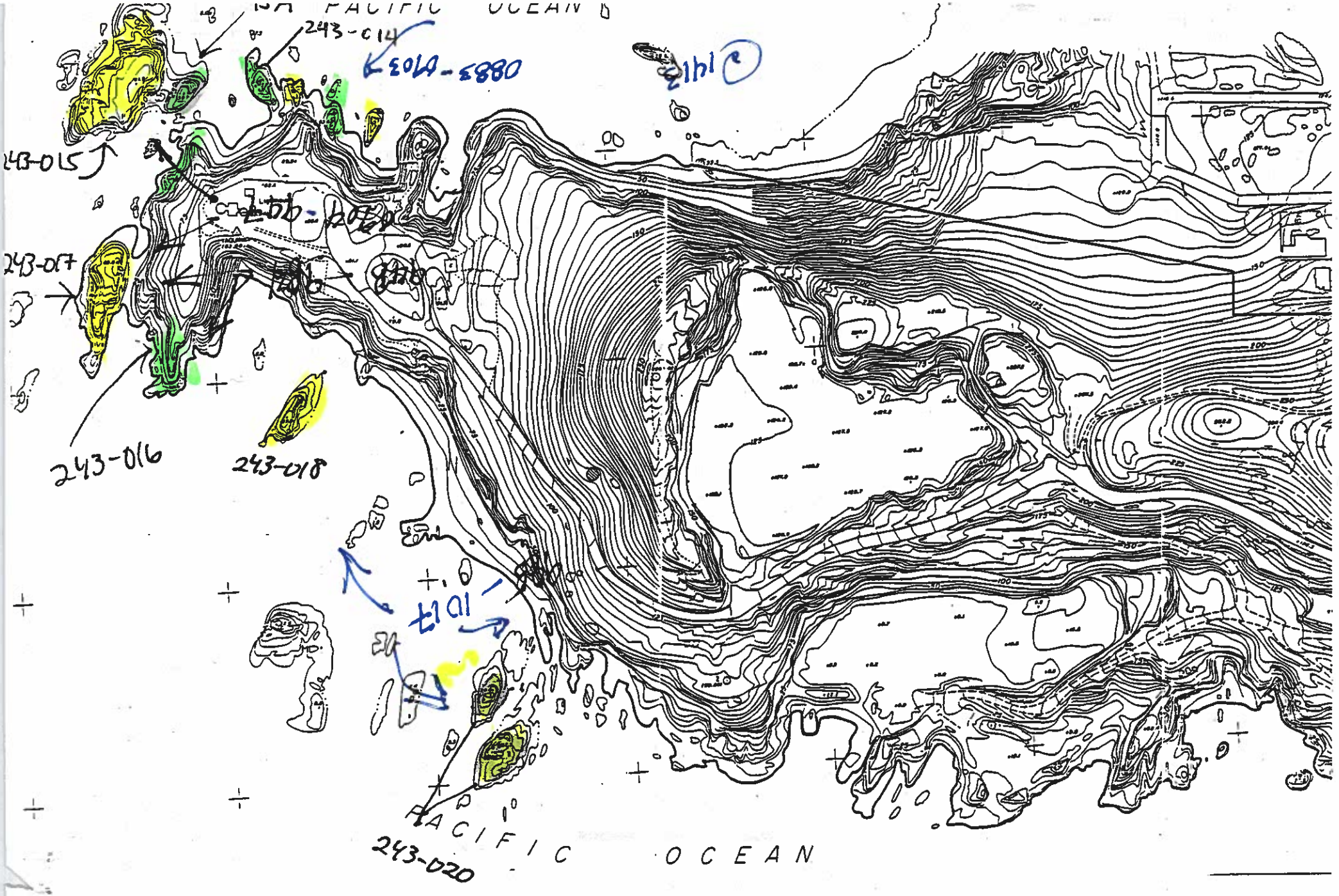


0861-0883

243-010

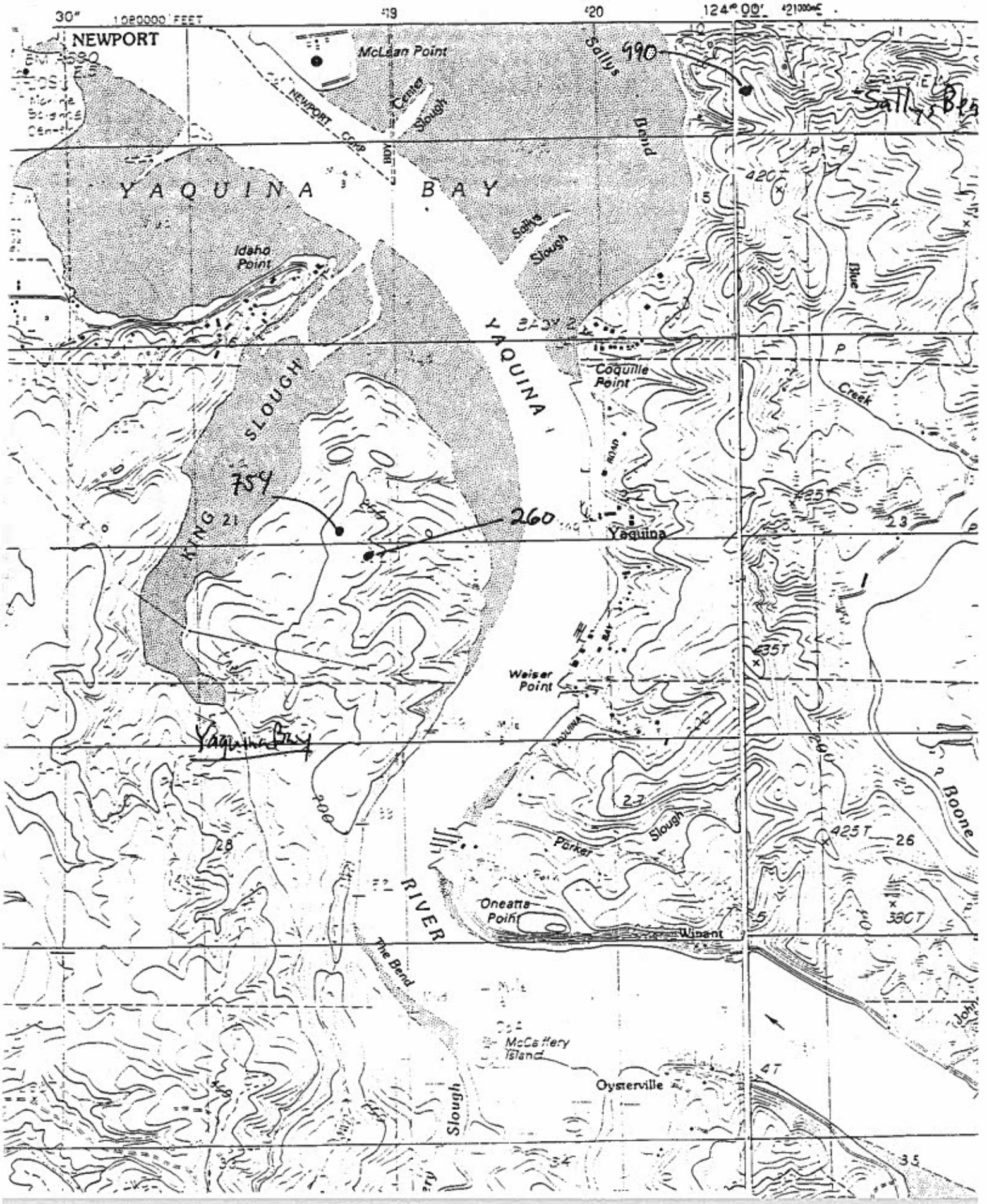
Coal
BM 52
LACK
Moolack Beach
Moolack
OLD INDIAN RESERVATION BDY
Iron Mountain
Schooner Point
101
128T
Quarry
NEWPORT
Schooner
Creek
Borrow Pit
Borrow Pit
Borrow Pit
TRAILER
548T
Light house
Yaquina Pt.
Latitude Sta.
Yaquina Head
Quarry
Agate Beach
128.5
Little
Creek
Golf Course
Substation
AGATE BEACH STATE WAYSIDE
Picnic Area
Big
Big Cr Reservoir No 1
Big Cr No 2
Anderson

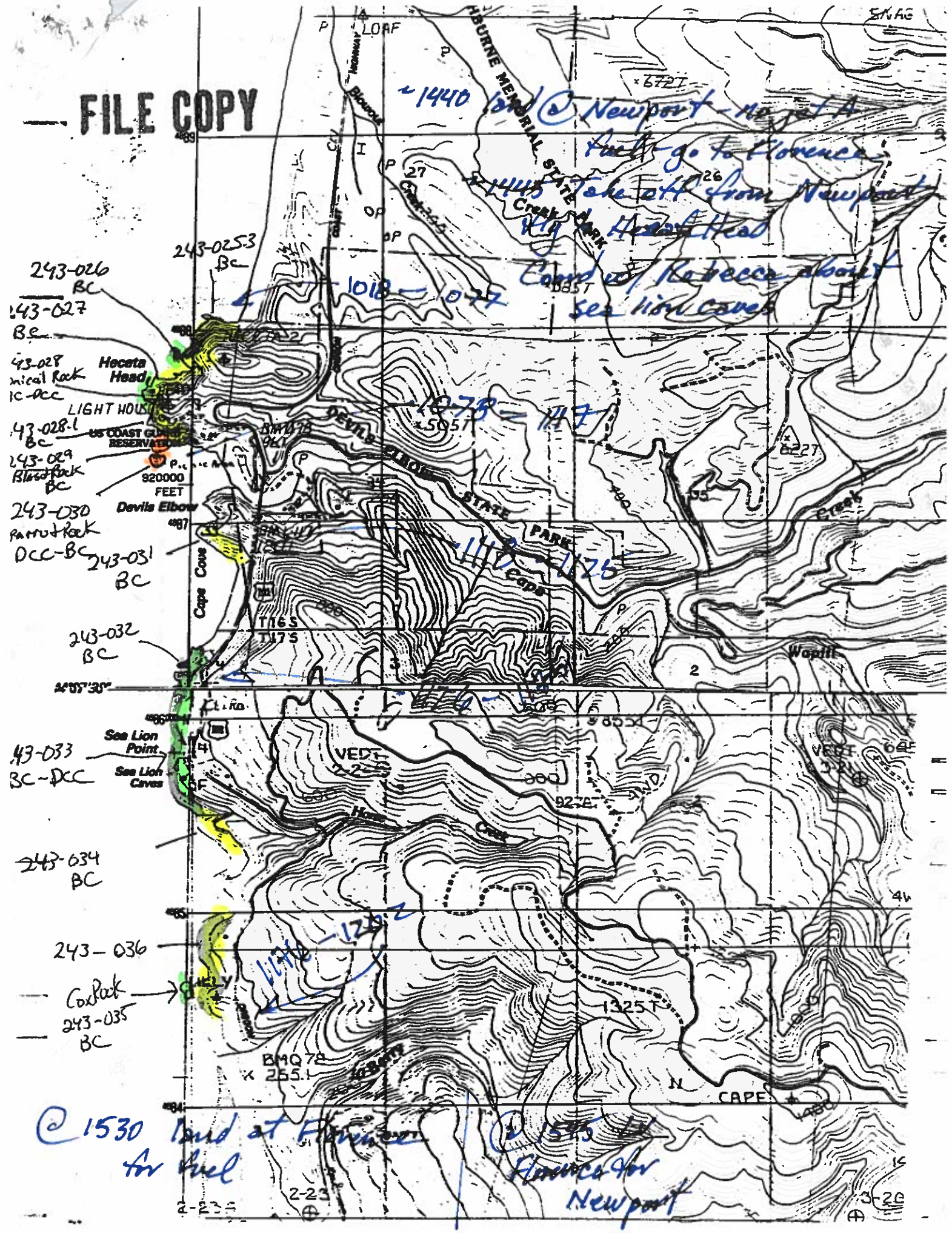

011
012
013
014
015
016
017
016.1
018
019
020
021
Mainland Colony
Island Group
Site Number
0.2 0.1 0 0.2 Kilometers
0.2 0.1 0 0.2 Miles
N
W
E
S
Lincoln County, Oregon
Area Map: Newport 243
Section from USGS Orthophoto Quadrangle
Newport South 1:8,000 Scale


243-014
243-015
243-017
243-016
243-018
243-020
PACIFIC OCEAN

NEWPORT SOUTH QUADRANGLE
OREGON—LINCOLN CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

UNITED STA
DEPARTMENT OF TH
GEOLOGICAL S




FILE COPY
~1440 land @ Newport - no jet A fuel - go to Florence
~1445 Take off from Newport
Fly Heceta Head
Coord w/ Rebecca about sea lion caves
243-025.3 BC
243-026 BC
243-027 BC
243-028 Conical Rock BC-DCC
Heceta Head
LIGHT HOUSE
243-028.1 BC
US COAST GUARD RESERVATION
243-029 Blast Rock BC
920000 FEET
Devils Elbow
243-030 Parrot Rock DCC-BC
243-031 BC
243-032 BC
243-033 BC-DCC
Sea Lion Point
Sea Lion Caves
243-034 BC
243-036
Cox Rock
243-035 BC
1018 - 1077
1078 - 1117
1118 - 1125
1176 - 1202
DEVILS ELBOW STATE PARK
Cape Cove
Cape
Wapiti
Creek
VEDT
CAPE
@ 1530 land at Florence for fuel
@ 1545 Florence for Newport