

# East Harbor State Park



## Park History

Lake Erie, the southernmost of the Great Lakes, provides a splendid backdrop for several of Ohio's State Parks. The largest of these, East Harbor State Park, is situated on a peninsula of land shaped by the turbulent waters of Lake Erie's western basin.

The limestone bedrock of this area is exposed in many locations, at times offering fossil hunters treasures from the past. The East Harbor area was once covered by a warm, shallow sea that teemed with life. The shells of microscopic animals accumulated on the sea floor and were eventually compacted into limestone rock. The larger skeletons and shells of other ancient marine animals became encased in the sea floor sediments and have been preserved as fossils for hundreds of millions of years ever since.

More recent geological events have affected this area as well. Over 10,000 years ago the last of the great ice sheets--or glaciers--receded, exposing a terrain vastly different from the former ancient landscape. The surface was scoured bare by the great weight of the ice and its burden of gravel, rocks and boulders. In many northwestern Ohio locations, rock outcroppings show evidence of the glaciers' presence; deep scratches, or glacial grooves, mark many rock surfaces. One set of these grooves is exposed at East Harbor State Park.

Thousands of years after the retreat of the glaciers, the forests, meadows and marshland of the East Harbor region were inhabited by the Wyandot Indians. Lakeshore Indian trails leading east to west joined with the important Scioto Trail from the south in close proximity to the present park. As one of the most important areas along the trade routes that stretched into the Northwest Territory, the region became populated by French and English immigrants who sought exclusive control over the lands bordering western Lake Erie. The East Harbor area saw many battles and skirmishes between these two groups, but by the conclusion of the War of 1812, American citizens finally gained control.

Many of these citizens were originally residents of the state of Connecticut who relocated to the half-million acres of land lying south of Lake Erie in what is today Huron and Erie counties. The Continental Congress, on May 10, 1792, released this land, which became known as the "Firelands", to those people of Connecticut who were put under great hardships by the enemy during the Revolutionary War. Ninety-seven families were granted land in Ohio as a consequence of this action.

The unique natural features of the East Harbor peninsula, including its plant and animal life, sandy beach, marshlands, and level terrain were important considerations when the State of Ohio began planning for a large, multi-purpose recreation area on the southwestern shore of Lake Erie. In the early summer of 1947, the park was opened to the public and additional land acquisition allowed development of what is today one of northern Ohio's most popular camping, picnicking, boating and swimming spots.

## Park Description

East Harbor State Park is enjoyed by millions of visitors each year. The park's reputation as a great vacation spot can be directly attributed to a combination of outstanding natural features and the wide variety of recreational facilities available.

The campground at East Harbor State Park is the largest in the Ohio State Park system, capable of accommodating all types of camping units, the level, open sites fill quickly on busy summer and holiday weekends. Advance trip planning is recommended.

East Harbor's trail system leads hikers through the many different habitats within the park. The Middle Harbor Trail skirts the southern edge of the Middle Harbor Game Sanctuary and includes a stop at a bird observation blind. This blind allows quiet observation of the birds frequenting the marshy southwestern corner of Middle Harbor. Birds to look for include the Great Blue Heron, Black-crowned Night Heron, Canada Goose and many other types of waterfowl, shorebirds and songbirds. The short Blackberry Trail near the Camp Check-in Station invites campers to enjoy a pleasant evening stroll. Other foot trails near the swimming beach offer the opportunity to observe the flora and fauna of a beach community.

Water sports draw crowds to East Harbor State Park during the warmer months of the year. Fishermen will find the waters of East and West Harbors excellent for bass, bluegill, crappie and carp. The western Lake Erie basin supports substantial populations of walleye and perch as well. Those who plan a fishing or boating trip on Lake Erie should stay alert to changing weather conditions as this part of the lake is subject to sudden, violent storms.

Boating access to West Harbor and Lake Erie is available from the State Park Marina launch. There is a launch ramp into East Harbor available to campers only located a short distance from the camping area. Those wishing to rent dock space at East Harbor must register for the lottery through which docks are awarded. The park office can provide further information on registration for the lottery.

Swimming is a very popular pastime at East Harbor and the sandy beach and neighboring picnic areas attract thousands of visitors each summer. Picnickers will find several other scenic areas throughout the park, including the shelterhouses which are available on a first-come-first-served basis.

The fall duck-hunting season is a busy one at East Harbor. Duck hunters may take migratory gamebirds during this time; a valid Ohio hunting license and duck stamp are required. Duck blinds are permitted through a lottery drawing that is held two weeks before Labor Day. More information is available from the park office.

Winter opens the door for a number of cold-weather activities at East Harbor State Park. Weather permitting, ice fishing, ice boating, ice skating, sledding, snowmobiling, hiking and camping are enjoyed by winter visitors.

## Local Points of Interest

In addition to the myriad recreational opportunities that East Harbor State Park has to offer, there are many fine attractions within short driving distances of the park.

Several Ohio State Parks welcome visitors to this area. Crane Creek State Park, west of Port Clinton, is one of the state's foremost birding areas and is notable for its spring and fall bird migrations. It is one of the few areas in the state which the endangered Bald Eagle is known to frequent. Lake Erie Islands State Park consists of Catawba Island, South Bass Island and Kelleys Island park units.

Catawba Island provides a pleasant picnic location and launch ramps for access to Lake Erie. South Bass Island State Park is home to the unique cabent, which combines the luxury of a resort cabin with the rustic feeling of a tent. South Bass Island is the site of the Perry's Victory International Peace Memorial, commemorating the exploits of Commodore Oliver Hazzard Perry in the War of 1812. On Kelley's Island, visitors may marvel at the impressive glacial grooves that are exposed on the island and study the petroglyphs carved at Inscription Rock. South Bass Island is accessible by ferry from Port Clinton or Catawba, while Kelleys Island can be reached by ferry from Sandusky and Marblehead.

For those who delight in the excitement of a daring roller coaster ride or the fun of a dolphin show, Cedar Point Amusement Park off U.S. 6 in Sandusky is the place to go. The park is open all summer long.

## For More Information

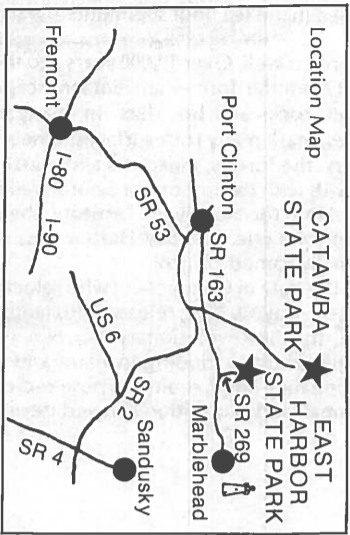
Call or write the park office for more park information. Call or write to the Division of Parks and Recreation's Information Center for statewide vacation advice and brochures on fees, facilities and special programs. Phone (614) 265-7000.

ODNR

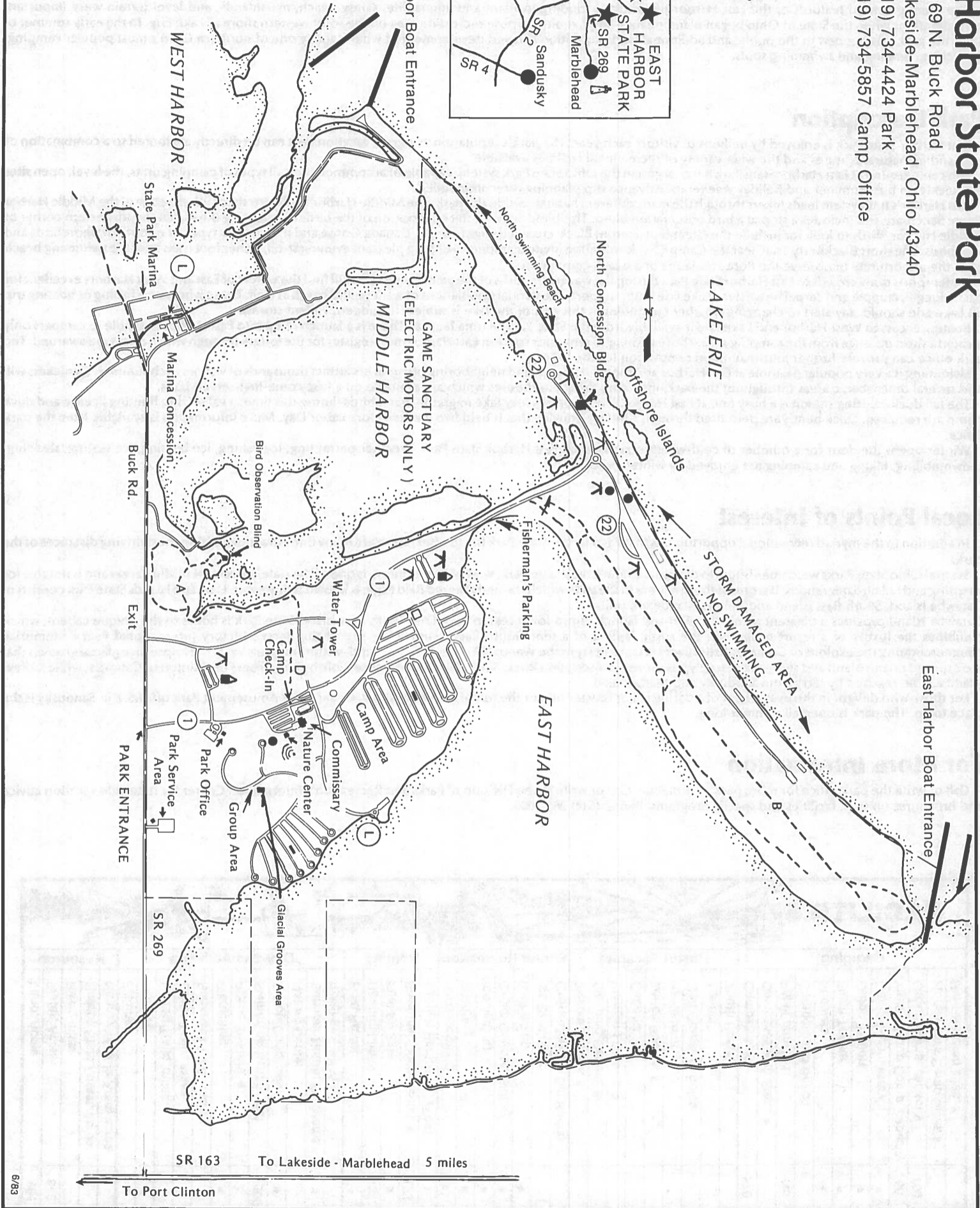
OHIO DEPARTMENT OF  
NATURAL RESOURCES  
STATE PARK RESOURCES  
Division of Park Resources  
Fountain Square • Columbus, Ohio 43244  
Richard E. Celeste Lt. Gov. Myrta Schemmker  
Director

# East Harbor State Park

1169 N. Buck Road  
Lakeside-Marblehead, Ohio 43440  
(419) 734-4424 Park  
(419) 734-5857 Camp Office



- LEGEND**
- A - Middle Harbor Trail
  - B - Wetlands Trail
  - C - South Beach Trail
  - D - Blackberry Trail
  - ⌘ Picnic Area
  - ⌘ Latrine
  - ⌘ Picnic Shelterhouse
  - ⌘ Boat Launch
  - ⌘ Park Road
  - ⌘ Showerhouse
  - ⌘ Change Booth
  - ⌘ Amphitheater



DESIGNED BY DRS  
DRAWN BY PAL

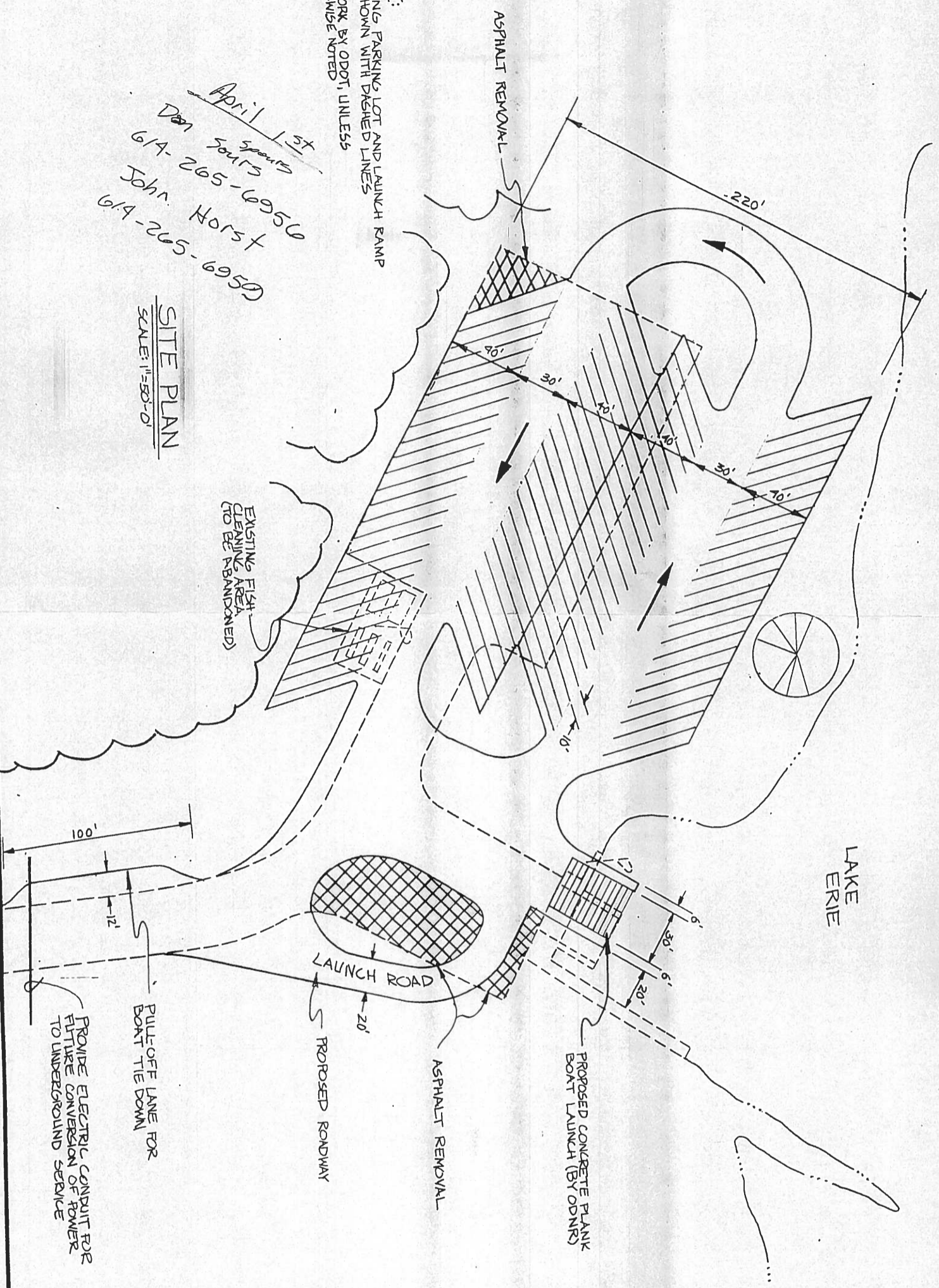
JOB NUMBER  
SCALE AS SHOWN

CAMPGROUND LAUNCH RENOVATION

April 1st  
Don Spurts  
6/4-265-6950  
John Horst  
6/4-265-6950

SITE PLAN  
SCALE: 1"=50'-0"

NOTE:  
1) EXISTING PARKING LOT AND LAUNCH RAMP  
ARE SHOWN WITH DASHED LINES  
2) ALL WORK BY ODOT, UNLESS  
OTHERWISE NOTED



HARBOR STATE PARK  
 OTTAWA COUNTY

1/20,21/88

CEONIN  
 RIPPLE  
 BARBOUC  
 GAYMAN

NOTE:  
 1) EXISTING PARKING LOT AND LAUNCH RAMP  
 ARE SHOWN WITH DASHED LINES  
 2) ALL WORK BY ODOT, UNLESS  
 OTHERWISE NOTED

April 1st  
 Don Spurts  
 614-265-6950  
 John Horst  
 614-265-6959

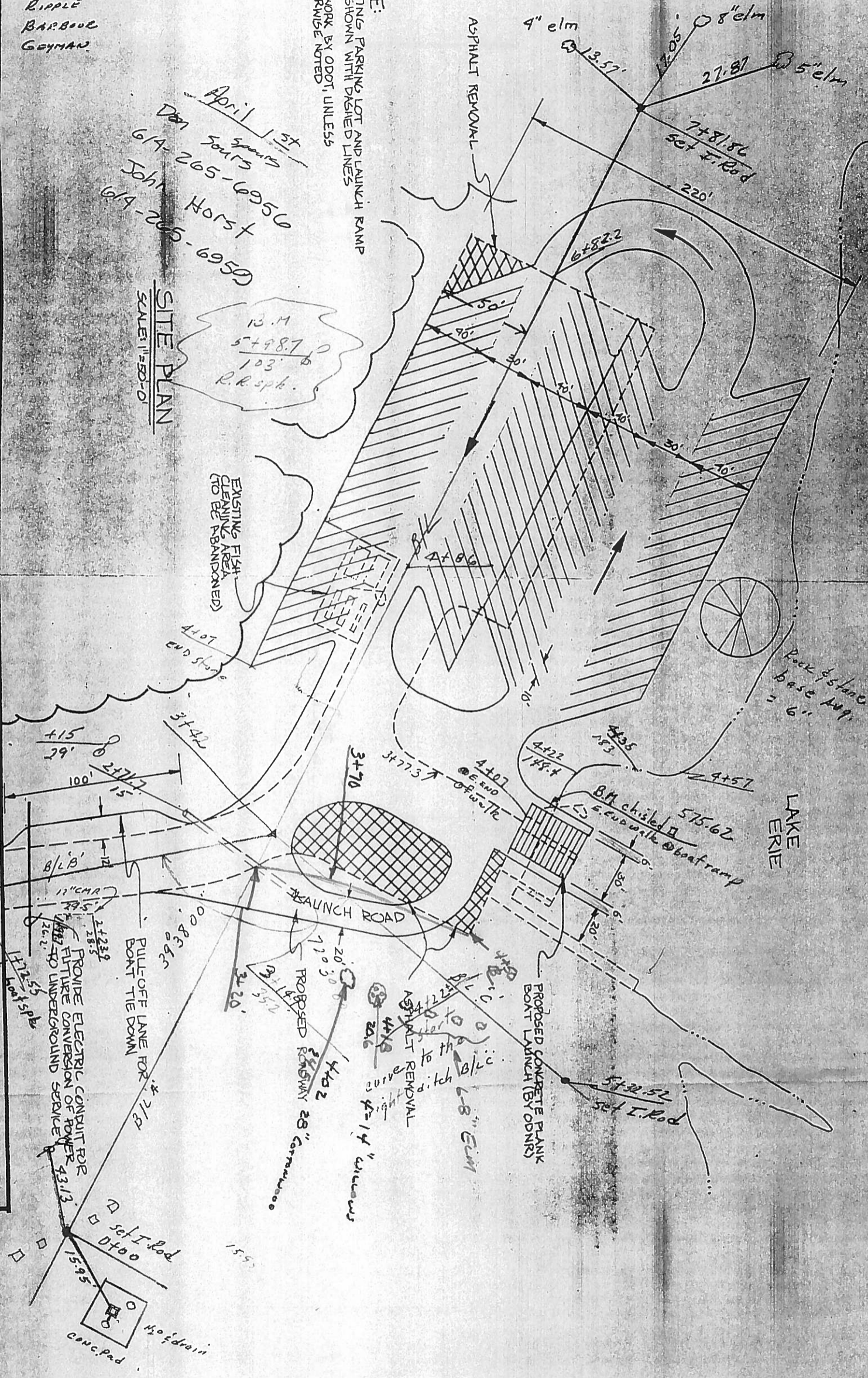
SITE PLAN  
 SCALE 1"=30'-0"

13.4  
 5+498.7  
 103' 0"  
 R.R. spk.

EXISTING FISH  
 CLEANING AREA  
 (TO BE ABANDONED)

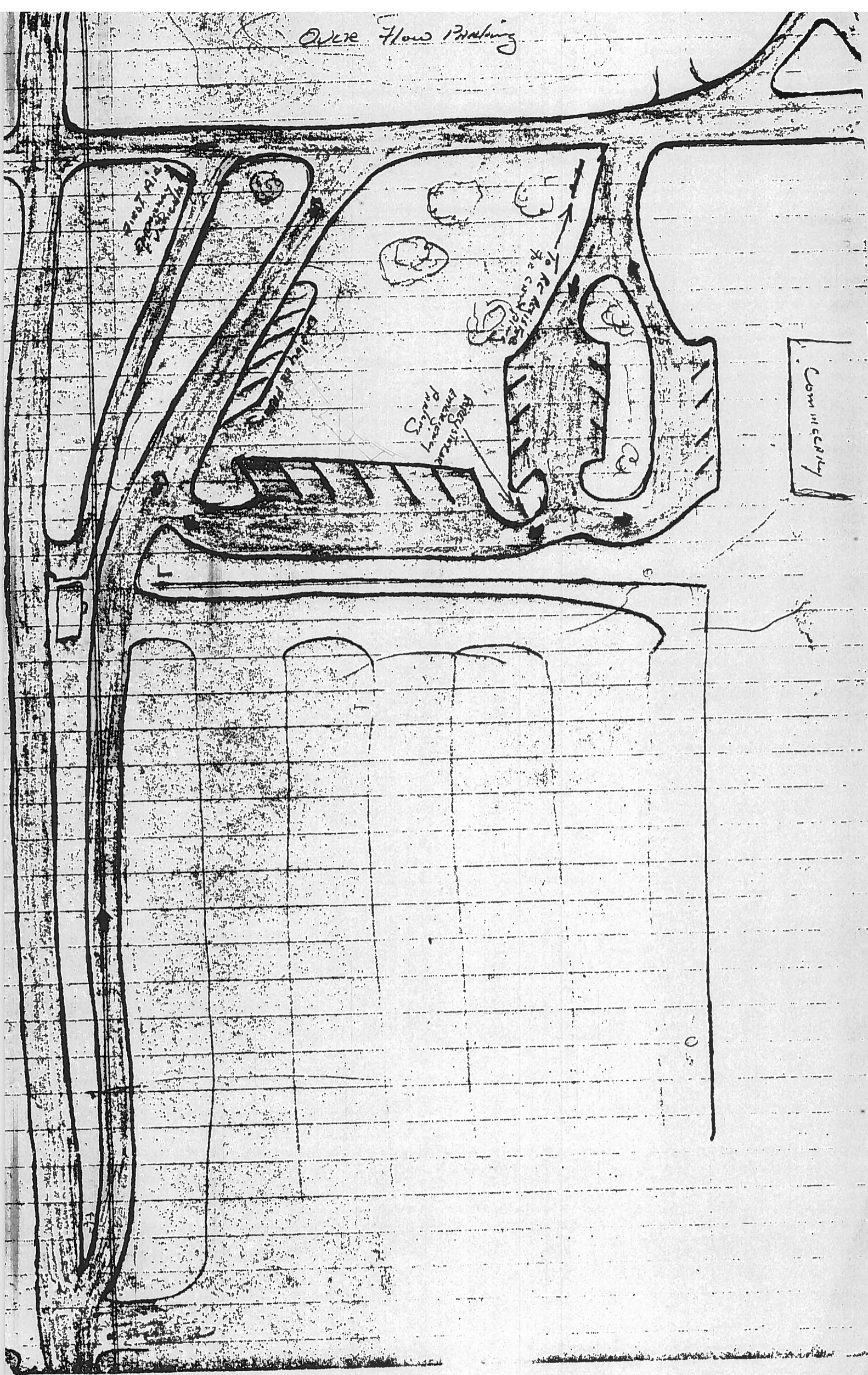
DESIGNED BY: DRS  
 DRAWN BY: PAL  
 JOB NUMBER  
 SCALE AS SHOWN

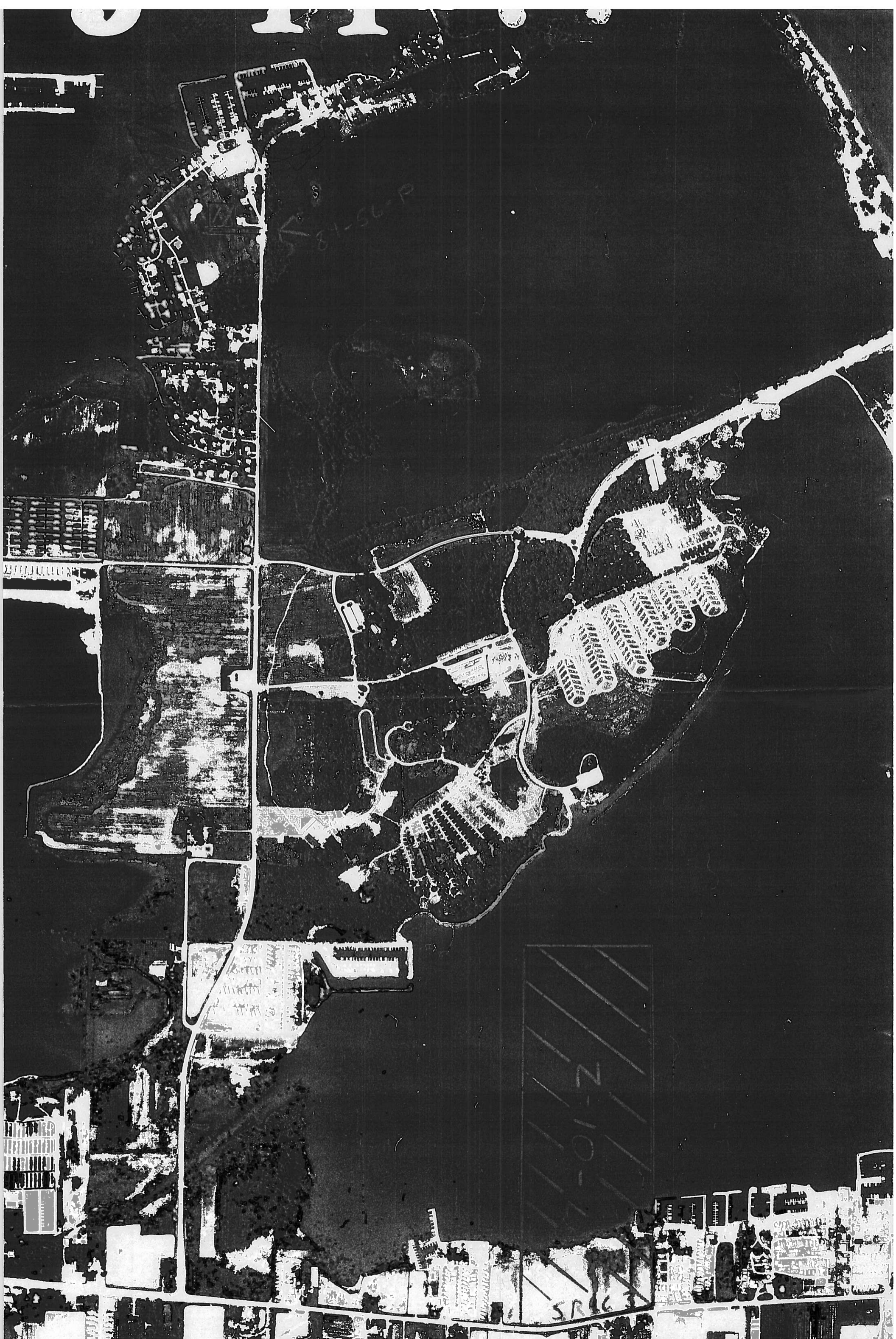
CAMPGROUND LAUNCH RENOVATION

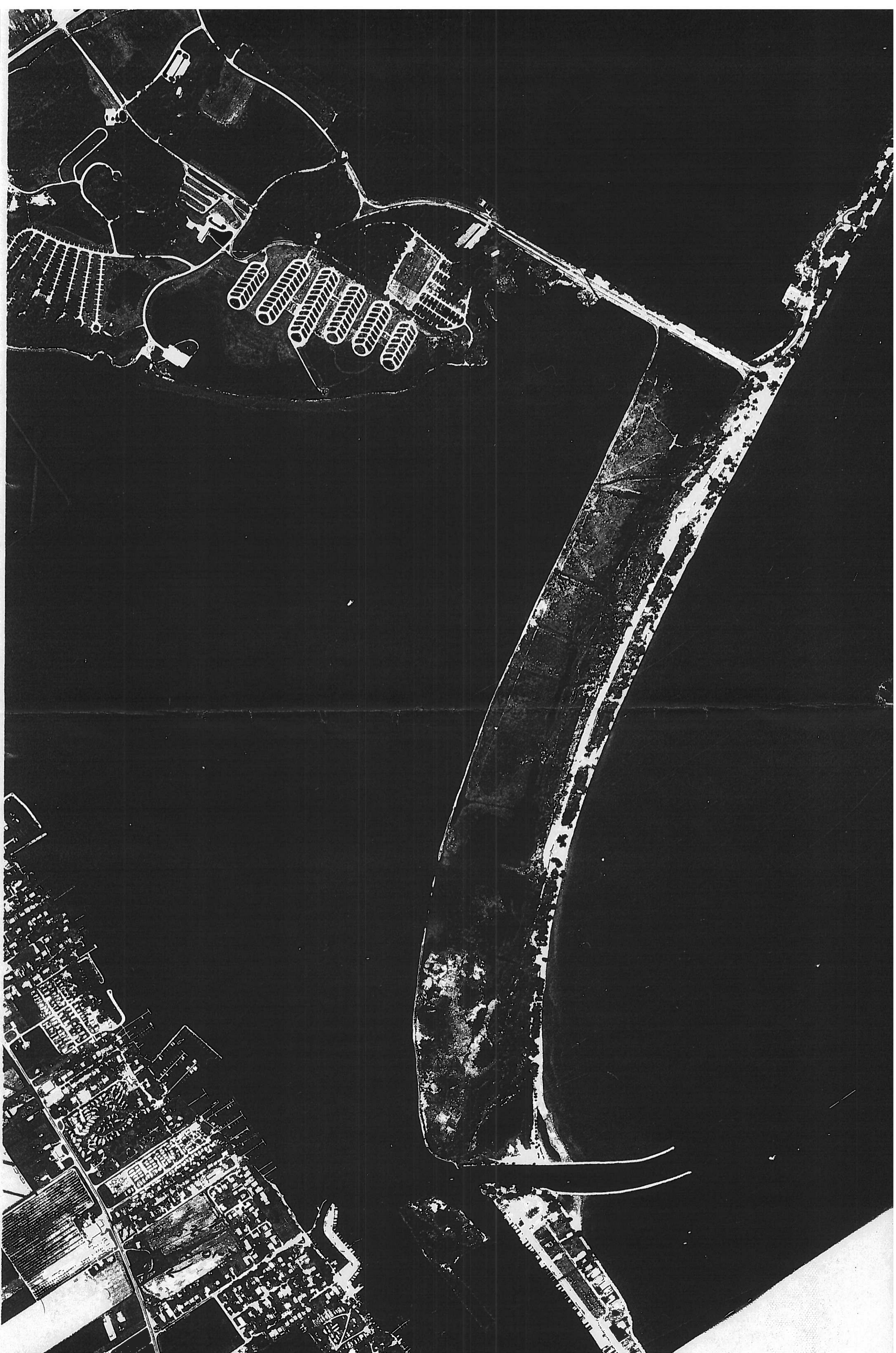


conc. pad  
 No drain  
 15.5

Over Flow Parking







# OTTAWA COUNTY ENGINEERS OFFICE

PERSONNEL \_\_\_\_\_

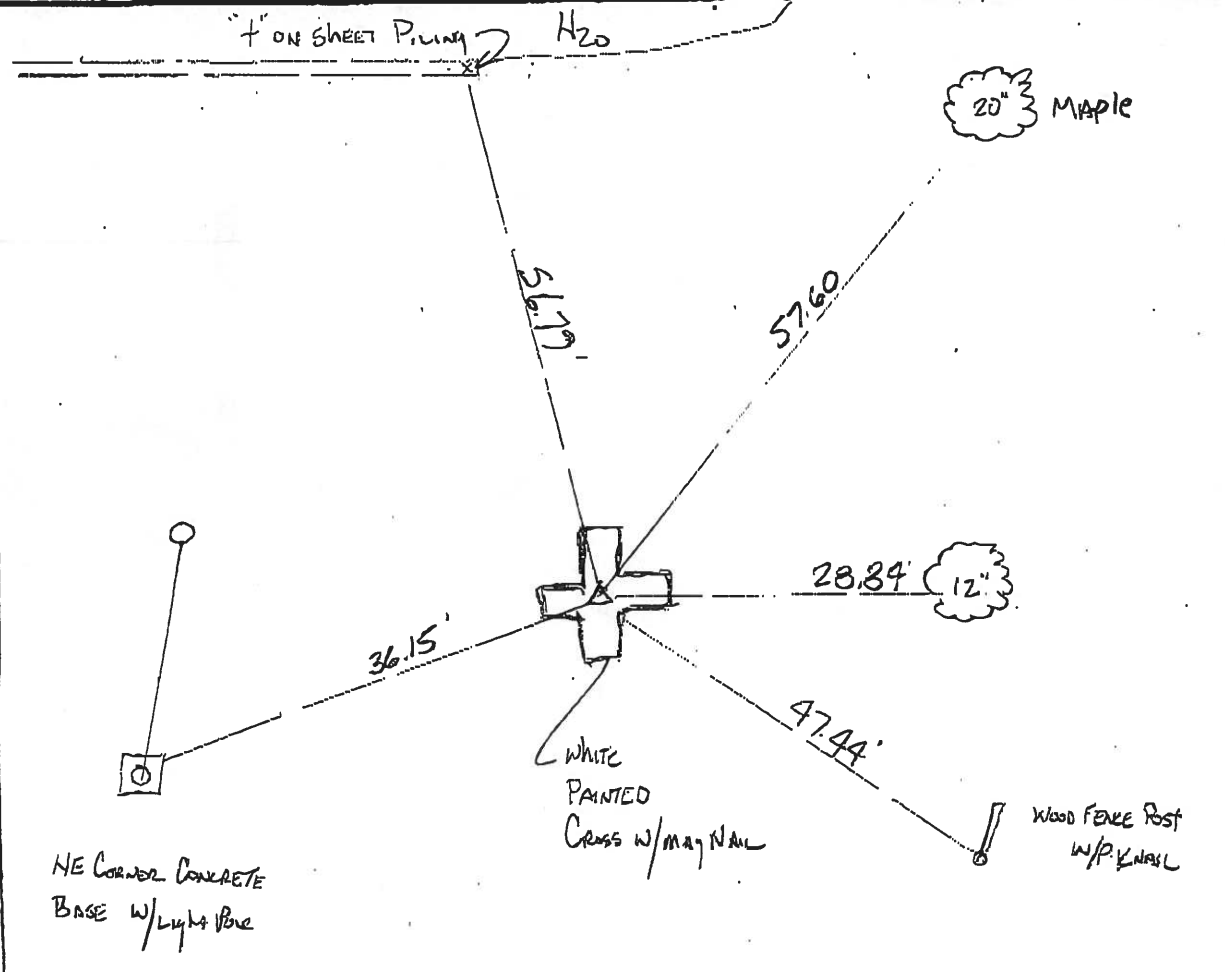
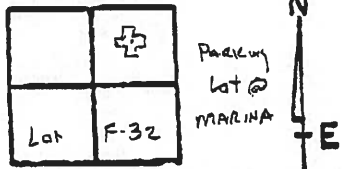
REFERENCE NO. GPS #4 SHEET 1 OF 1

NOTES R. NUMBER  
 H.C. M. Broyak  
 R.C. \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

DATE 9-22-00  
 WEATHER SUNNY  
 TEMP. 65

ROUTE T-139  
 COUNTY OTTAWA  
 TOWNSHIP ORNGERY  
 SECTION \_\_\_\_\_  
 T. \_\_\_\_\_ R. \_\_\_\_\_

TYPE MONUMENT FD MAG NAIL  
 ON SURFACE - BELOW \_\_\_\_\_  
 LEFT - & PAW T. - RIGHT 20" E.  
52.6 TO N EDGE PAVEMENT  
 S.L.M. \_\_\_\_\_





| PERSONNEL | TITLE | PERSONNEL | TITLE |
|-----------|-------|-----------|-------|
| Cronin    |       |           |       |
| Barbour   |       |           |       |
| Pacchini  |       |           |       |
| Bauman    |       |           |       |

COUNTY Ottawa DATE 4/18/61

S. R. \_\_\_\_\_ WEATHER SUNNY

SEC. East Harbor State Park TEMP. 47°

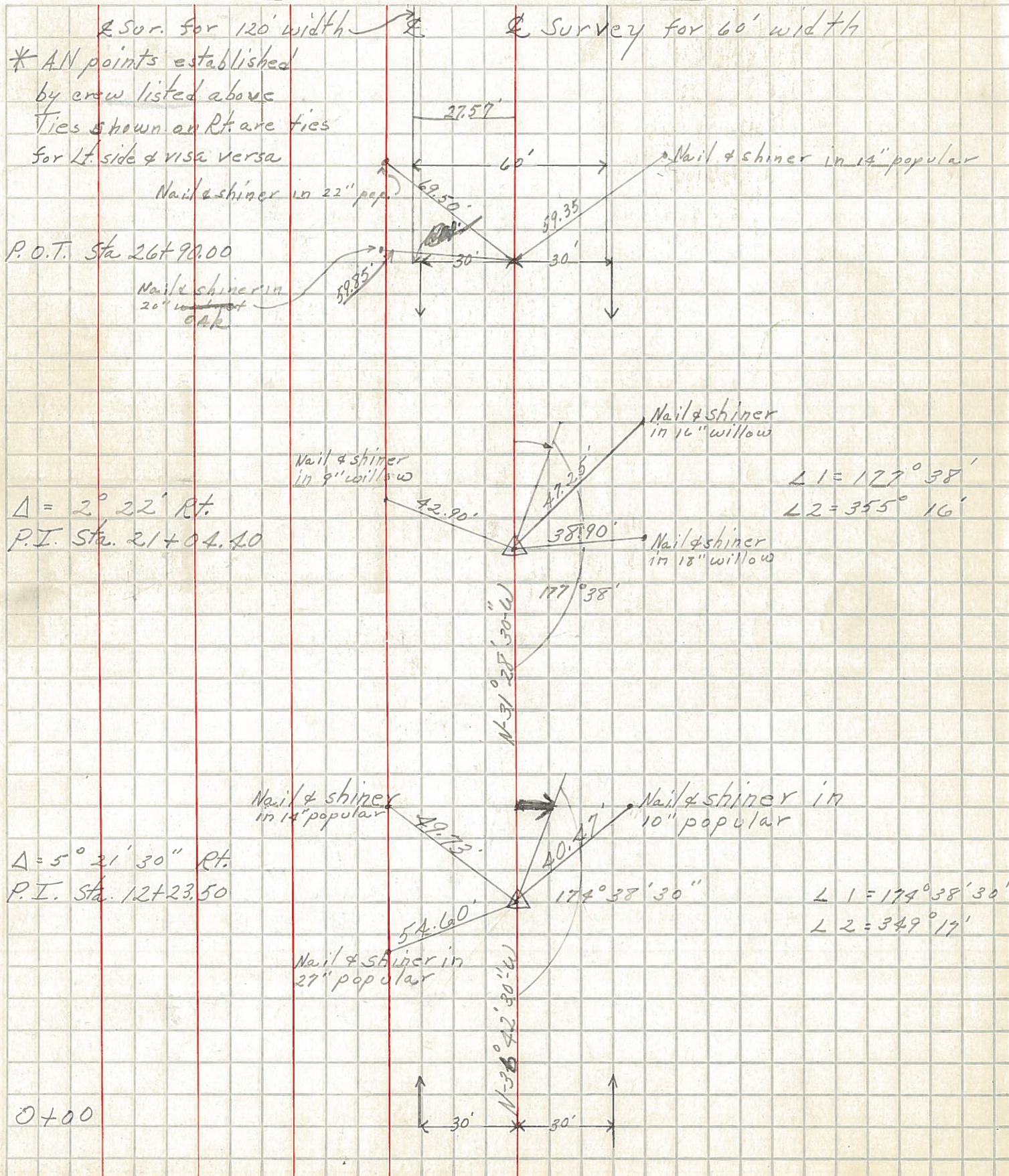
DESCRIPTION & Alignment & Ties

LEFT

CENTER LINE

RIGHT

JOB NO. \_\_\_\_\_



PERSONNEL TITLE PERSONNEL TITLE  
 Cronin \_\_\_\_\_  
 Rippe \_\_\_\_\_  
 Barbour \_\_\_\_\_  
 Geyman \_\_\_\_\_

COUNTY Ottawa DATE 2/03/88

S. R. \_\_\_\_\_ WEATHER overcast

SEC. East Harbor State Park TEMP 25°

DESCRIPTION X-Sections B'A" PARKING AREA - SOUTH BEACH AREA JOB NO. \_\_\_\_\_

|             | LEFT                    |          |          | CENTER LINE |      |               | RIGHT   |           |      |  |     |     |
|-------------|-------------------------|----------|----------|-------------|------|---------------|---|-----------|------|--|-----|-----|
| B.M. E.N.S. | 3.87                    | (581.20) |          | 577.33      |      |               | Top E <sup>c</sup> conc. base of 400 foot 61.1' R.L. 5/12' 3+76 |           |      |  |     |     |
|             | 0+50 = 0+00 B/L B @ 90° |          |          |             |      |               |   |           |      |  |     |     |
| 0+00        | 5.61                    | 5.61     | 5.05     | 5.9         | 5.8  | 5.7           |   |           |      |  |     |     |
|             | 0                       | 18       | 35       | 40          | 42   | 48            | 5/4 →   |           |      |  |     |     |
|             | END B/L top             |          |          |             |      |               |   |           |      |  |     |     |
| 0+56        | 5.45                    | 5.54     | 5.43     | 5.5         | 5.3  |               |   |           |      |  |     |     |
|             | 0                       | 16       | 32       | 40          | 47   |               |   |           |      |  |     |     |
|             | E. B/L top              |          |          | @ G. Rail   |      |               |   |           |      |  |     |     |
| 0+76 E      | 5.2                     | 5.62     | 5.59     | 5.85        |      |               |   |           |      |  |     |     |
|             | 0                       | 17       | 36.7     | 50          |      |               |   |           |      |  |     |     |
|             | @ G. Rail               |          |          | @ B/L top   |      |               |   |           |      |  |     |     |
| 0+33 W      | 5.71                    | 5.46     | 5.9      | 5.6         |      |               |   |           |      |  |     |     |
|             | 0                       | 15.5     | 31       | 42          |      | 5/4 →         |   |           |      |  |     |     |
|             | @ B/L top               |          |          |             |      |               |   |           |      |  |     |     |
| 0+57 W      | 5.7                     | 5.6      | 5.6      |             |      |               |   |           |      |  |     |     |
|             | 0                       | 20       | 42       |             |      |               |   |           |      |  |     |     |
|             | west or Lt              |          |          | R/L         |      |               | Rt. of East   |           |      | * E.B. - END visual Edge of B/L top which maybe 3' further |     |     |
| B/A 0+50    |                         | 5.5      | 5.6      | 5.70        | 5.70 | 5.61          | 5.53  | 5.32      | 5.40 | 5.67   | 5.2 | 4.9 |
|             |                         | 6.4      | 52       | 72.5        | 20   | 0             | 21  | 49        | 63   | 72   | 76  | 90  |
|             | @ B/L top               |          |          | @ B/L top   |      | @ B/L top     |   | @ B/L top |      | @ B/L top  |     |     |
| 1+00        |                         | 5.4      | 5.4      | 5.58        | 5.58 | 5.50          | 5.28  | 5.32      | 5.37 | 5.51   | 5.6 | 4.9 |
|             |                         | 70       | 53       | 49          | 34   | 16            | 0   | 17        | 37   | 60   | 70  | 84  |
|             | @ B/L top               |          |          | @ B/L top   |      | @ B/L top     |   | @ B/L top |      | @ B/L top  |     |     |
| 1+50        | 4.9                     | 5.2      | 5.4      | 5.55        | 5.33 | 5.16          | 5.15  | 5.14      | 5.32 | 5.49   | 5.2 | 4.8 |
|             | 71                      | 60       | 55       | 50          | 36   | 19            | 0   | 28        | 39   | 55   | 66  | 75  |
|             | E.B.                    |          |          | E.B.        |      | E.B.          |   | E.B.      |      | E.B.   |     |     |
| 2+00        | 5.0                     | 5.1      | 5.2      | 5.47        | 5.18 | 4.88          | 4.89  | 4.95      | 5.24 | 5.38   | 5.3 | 5.0 |
|             | 78                      | 64       | 61       | 57          | 38   | 15            | 0   | 12        | 29   | 48   | 52  | 62  |
|             | E.B.                    |          |          | E.B.        |      | E.B.          |   | E.B.      |      | E.B.   |     |     |
| 2+14.5      | 14' R.L.                |          | 5.07 top |             |      | © sewer valve |   |           |      |  |     |     |

PERSONNEL TITLE PERSONNEL TITLE  
 Cronin \_\_\_\_\_  
 Ripple \_\_\_\_\_  
 Barbour \_\_\_\_\_  
 Geyman \_\_\_\_\_

COUNTY Ottawa DATE 2/03/88  
 S. R. \_\_\_\_\_ WEATHER overcast  
 SEC. East Harbor State Park TEMP. 28°

DESCRIPTION X-Sections B/L A - Parking Area - South Beach Area JOB NO. \_\_\_\_\_

| B.M. E.H.S. | 3.87   | LEFT      |           |                   |                   | CENTER LINE |            |            |            | RIGHT   |                   |                   |                   | JOB NO.           |           |           |              |
|-------------|--------|-----------|-----------|-------------------|-------------------|-------------|------------|------------|------------|---|-------------------|-------------------|-------------------|-------------------|-----------|-----------|--------------|
|             |        | B/L       |           |                   |                   | B/L         |            |            |            | B/L   |                   |                   |                   |                   |           |           |              |
|             |        | 58/20     |           |                   | 577.33            |             |            |            |            | Top E <sup>c</sup> conc. base of H <sub>2</sub> O fount | 6.1               | 24                | B/L A             | 3+72              |           |           |              |
| 2+50        |        | 5.0<br>82 | 4.9<br>69 | 5.38<br>62<br>E.B | 5.16<br>56        | 4.84<br>35  | 4.71<br>15 | 4.87<br>0  | 4.93<br>7  | 5.05<br>22  | 5.06<br>36        | 5.24<br>45<br>E.B | 5.1<br>49         | 5.1<br>53         | 2.9<br>57 |           |              |
| 3+00        |        | 5.0<br>86 | 4.6<br>75 | 4.9<br>68<br>E.B  | 5.11<br>62<br>E.B | 4.83<br>42  | 4.58<br>20 | 4.67<br>0  | 4.84<br>11 | 4.77<br>22  | 4.95<br>24        | 4.78<br>27        | 5.11<br>47<br>E.B | 4.7<br>50         | 4.4<br>53 |           |              |
| 3+50        |        | 4.5<br>95 | 4.2<br>85 | 4.5<br>79<br>E.B  | 4.96<br>72<br>E.B | 4.80<br>58  | 4.58<br>41 | 4.34<br>17 | 4.45<br>0  | 4.60<br>10  | 4.67<br>20        | 4.77<br>23        | 4.4<br>25         | 4.87<br>49<br>E.B | 4.3<br>52 | 4.1<br>64 |              |
| 4+00        |        | 5.0<br>95 | 4.8<br>85 | 4.5<br>72<br>E.B  | 4.71<br>69<br>E.B | 4.36<br>41  | 4.11<br>18 | 4.85<br>0  | 4.41<br>9  | 4.48<br>20  | 4.62<br>22        | 4.52<br>25        | 4.59<br>36        | 4.76<br>46<br>E.B | 4.1<br>50 | 3.7<br>56 | 3.8<br>66    |
| 3+99        | 36 3/2 |           |           | 4.59              |                   |             |            |            |            |   |                   |                   |                   |                   |           |           | ○ sewer M.H. |
| 4+50        |        | 4.7<br>90 | 4.4<br>81 | 4.0<br>69<br>E.B  | 4.49<br>64<br>E.B | 4.13<br>43  | 4.05<br>19 | 4.17<br>0  | 4.41<br>19 | 4.51<br>21  | 4.35<br>23        | 4.57<br>44<br>E.B | 4.2<br>48         | 3.9<br>59         |           |           |              |
| 5+00        |        | 4.6<br>87 | 3.8<br>72 | 3.8<br>68<br>E.B  | 4.27<br>64<br>E.B | 4.15<br>39  | 3.95<br>14 | 3.75<br>0  | 4.14<br>15 | 4.31<br>20  | 4.21<br>23        | 4.34<br>40<br>E.B | 4.1<br>53         | 3.9<br>64         |           |           |              |
| B.M. E.H.S. | 4.81   | 582.14    |           | 3.87              |                   | 577.33      |            | (577.33)   |            |   |                   |                   |                   |                   |           |           |              |
| 5+50        |        | 5.4<br>86 | 4.9<br>71 | 5.27<br>64<br>E.B | 5.05<br>38        | 4.75<br>13  | 4.85<br>0  | 5.07<br>11 | 5.18<br>21 | 5.15<br>36  | 5.30<br>45<br>E.B | 4.8<br>50         | 4.7<br>57         | 4.5<br>65         |           |           |              |
| 6+00        |        | 5.1<br>89 | 5.0<br>71 | 5.26<br>69<br>E.B | 4.95<br>42        | 4.77<br>19  | 4.75<br>0  | 4.90<br>6  | 5.25<br>18 | 5.18<br>37  | 5.26<br>47<br>E.B | 4.5<br>53         | 4.9<br>62         |                   |           |           |              |
| 6+60        |        | 5.3<br>83 | 4.9<br>70 | 5.24<br>65<br>E.B | 4.83<br>33        | 4.69<br>9   | 4.61<br>0  | 4.98<br>10 | 5.10<br>21 | 5.18<br>30  | 5.29<br>49        | 4.6<br>52         | 4.6<br>63         |                   |           |           |              |
| 7+00        |        | 5.2<br>80 | 4.8<br>71 | 4.9<br>66<br>E.B  | 5.26<br>62<br>E.B | 5.00<br>42  | 4.85<br>18 | 4.93<br>0  | 5.15<br>12 | 5.22<br>21  | 5.29<br>30<br>E.B | 4.8<br>36         | 4.8<br>50         |                   |           |           |              |

PERSONNEL Cronin TITLE \_\_\_\_\_ PERSONNEL Ripple TITLE \_\_\_\_\_  
 COUNTY Ottawa DATE 2/03/88  
 PERSONNEL Barbour TITLE \_\_\_\_\_ S. R. \_\_\_\_\_ WEATHER overcast  
 PERSONNEL Geyman TITLE \_\_\_\_\_ SEC. East Harbor State Park TEMP. 28°

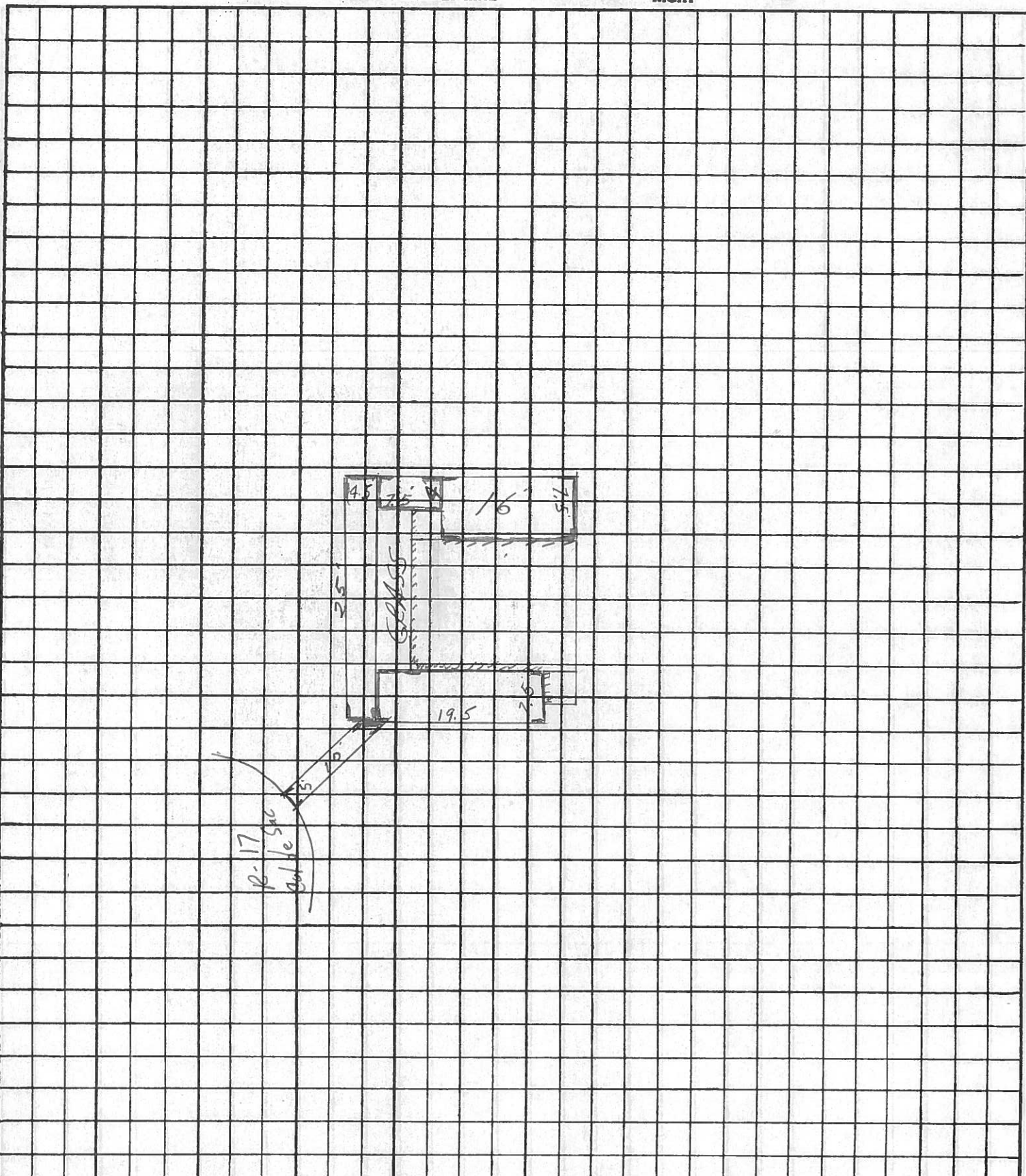
DESCRIPTION X-Sections B/L A' - Parking Area - South Beach Area JOB NO. \_\_\_\_\_  
 LEFT CENTER-LINE RIGHT

| STATION  | LEFT      | CENTER-LINE | RIGHT                   | REMARKS  |
|----------|-----------|-------------|-------------------------|--|
| B.M. E#5 | 4.81      | (582.14)    | 577.33                  |  |
| 7+50     |           | 5.0<br>71   | 4.9<br>62               | 5.30<br>60<br>E.B  |
|          |           | 5.02<br>35  | 4.91<br>15              | 5.04<br>0  |
|          |           |             | 5.23<br>4               | 5.10<br>8  |
|          |           |             | 5.34<br>13              | 5.23<br>17   |
|          |           |             | 5.40<br>E.B             | 5.0<br>34  |
|          |           |             |                         | 5.0<br>40  |
|          |           |             |                         | 5.0<br>52  |
| 8+00     | 5.1<br>75 | 5.2<br>62   | 5.56<br>56<br>E.B       | 5.10<br>70   |
|          |           | 5.02<br>23  | 4.91<br>3               | 5.11<br>0  |
|          |           |             | 5.03<br>3               | 5.11<br>9  |
|          |           |             | 5.22<br>11              | 5.16<br>13   |
|          |           |             | 5.31<br>28              | 5.55<br>39   |
|          |           |             |                         | 5.0<br>44  |
|          |           |             |                         | 5.0<br>56  |
| 8+25     | 41.6 RT   |             |                         | C.B (conc. block)<br>Top sq metal top-holes in top<br>4" T. to Easterly outlet<br>Bottom |
|          |           | 5.77        |                         |  |
|          |           | 7.47        |                         |  |
|          |           | 7.87        |                         |  |
| 8+50     | 4.6<br>70 | 4.8<br>62   | 5.1<br>56               | 5.95<br>51<br>E.B  |
|          |           | 5.05<br>26  | 4.99<br>7               | 5.07<br>2  |
|          |           |             | 4.94<br>0               | 5.05<br>8  |
|          |           |             | 5.15<br>10              | 5.05<br>11   |
|          |           |             | 5.30<br>28              | 5.54<br>40<br>E.B  |
|          |           |             |                         | 5.2<br>46  |
|          |           |             |                         | 4.99<br>45.6<br>Top conc base  |
| 9+125    | 4.9<br>61 | 5.0<br>48   | 5.26<br>48<br>E.B       | 5.02<br>23   |
|          |           | 5.00<br>6   | 5.15<br>5               | 5.00<br>3  |
|          |           |             | 5.01<br>0               | 5.11<br>4  |
|          |           |             | 5.27<br>7               | 5.14<br>11   |
|          |           |             | 5.15<br>E.B AND E.B AND | 5.43<br>44   |
|          |           |             |                         | 4.8<br>49  |
|          |           |             |                         | 4.8<br>60  |
| 9+24     |           |             |                         | X-over H <sub>2</sub> O Line   |
| 9+50     | 4.6<br>59 | 4.5<br>52   | 5.0<br>43               | 5.29<br>40<br>E.B  |
|          |           | 5.03<br>24  | 4.91<br>8               | 5.08<br>6  |
|          |           |             | 4.99<br>5               | 4.85<br>0  |
|          |           |             | 4.94<br>5               | 5.11<br>6  |
|          |           |             | 4.96<br>8               | 5.01<br>19<br>E.B  |
|          |           |             |                         | 4.8<br>21  |
|          |           |             |                         | 5.0<br>35  |
| 10+00    | 4.3<br>47 | 4.6<br>40   | 4.99<br>37<br>E.B       | 4.95<br>26   |
|          |           | 4.95<br>10  | 5.04<br>9               | 4.95<br>7  |
|          |           |             | 4.85<br>0               | 4.89<br>3  |
|          |           |             | 5.03<br>5               | 4.92<br>6  |
|          |           |             |                         | 5.01<br>27<br>E.B  |
|          |           |             |                         | 5.00<br>51   |
| T.P. #1  | 4.23      | (581.52)    | 485                     | 577.29 Top H <sub>2</sub> O's B/L A' Sta. 10+00  |
| 10+14    |           | 3.6<br>45   | 3.8<br>40               | 4.24<br>35<br>E.B  |
|          |           | 4.27<br>16  | 4.27<br>0               | 4.21<br>11   |
|          |           |             | 4.39<br>24              | 4.81<br>41   |
|          |           |             | 5.2<br>E.B AND E.B AND  | 5.2<br>51  |
|          |           |             |                         | 4.6<br>61  |
| 10+50    | 3.6<br>38 | 3.7<br>34   | 4.28<br>31<br>E.B       | 4.33<br>21   |
|          |           |             | 4.36<br>10              | 4.27<br>0  |
|          |           |             | 4.21<br>12              | 4.92<br>27   |
|          |           |             | 4.77<br>45<br>E.B       | 5.2<br>56  |
|          |           |             |                         | 4.4<br>66  |

PERSONNEL TITLE PERSONNEL TITLE COUNTY Ottawa DATE 2/03/88  
Cronin \_\_\_\_\_  
Ripple \_\_\_\_\_  
Barbour \_\_\_\_\_ S. R. \_\_\_\_\_ WEATHER overcast-snow  
Geyman \_\_\_\_\_ SEC. East Harbor State Park TEMP. 28°  
 DESCRIPTION X - Sections - Parking Area - South Beach Area JOB NO. \_\_\_\_\_

| T.P. #1    | 423  | B/L          |          |          |  |                  |          |           |                  |           |           |                  |          |                           |  |
|------------|------|--------------|----------|----------|--|------------------|----------|-----------|------------------|-----------|-----------|------------------|----------|---------------------------|--|
|            |      | LEFT         |          |          | CENTER LINE  |                  |          |           |                  |           | RIGHT     |                  |          |                           |  |
|            |      | (581.52)     |          |          |  |                  |          |           |                  |           |           |                  |          |                           |  |
| 11+00      |      | 39<br>37     | 37<br>32 | 40<br>27 | 433<br>24<br>E.B   | 459<br>10        | 443<br>0 | 442<br>15 | 451<br>28<br>E.B | 45<br>37  | 47<br>50  | 50<br>57         | 42<br>67 |                           |  |
| 11+50      |      |              |          | 41<br>26 | 41<br>14   | 457<br>11<br>E.B | 450<br>0 | 458<br>12 | 470<br>20<br>E.B | 49<br>32  | 54<br>42  | 45<br>52         |          |                           |  |
| 12+00      |      |              |          | 45<br>33 | 49<br>23   | 41<br>9          | 40<br>0  | 40<br>5   | 440<br>7<br>E.B  | 441<br>15 | 454<br>23 | 455<br>29<br>E.B | 47<br>33 | 42<br>48                  |  |
| *          | 20'± | Roadway Ahd. |          |          |  |                  |          |           |                  |           |           |                  |          |                           |  |
| B.M. E.H.4 |      |              |          | 367      | 577.85 (577.85) Top E <sup>s</sup> conc. base H <sub>2</sub> O Fount |                  |          |           |                  |           |           |                  |          | 23.7' Lt B/L A Sta 14+14± |  |

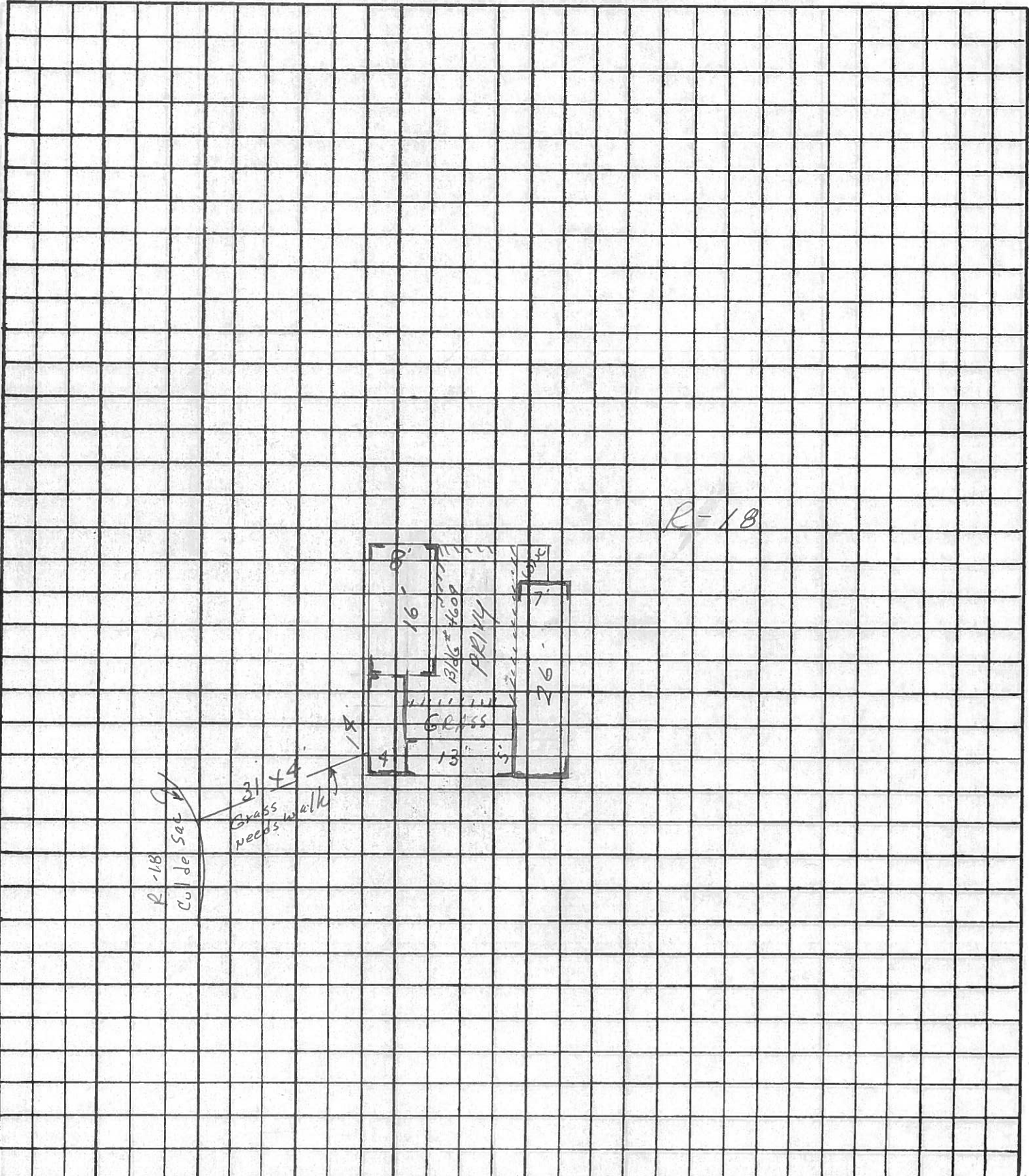
| PERSONNEL   | TITLE | PERSONNEL | TITLE | COUNTY                             | DATE           | WEATHER            | TEMP      |
|---|-------|-----------|-------|------------------------------------|----------------|--------------------|-----------|
| <u>Cronin</u>   |       |           |       | <u>Ottawa</u>                      | <u>2/22/88</u> | <u>sunny windy</u> | <u>5°</u> |
| <u>Ripple</u>   |       |           |       |                                    |                |                    |           |
| <u>Barbour</u>  |       |           |       |                                    |                |                    |           |
|   |       |           |       |                                    |                |                    |           |
|   |       |           |       | <u>SEC. East Harbor State Park</u> |                |                    |           |
| DESCRIPTION <u>Blacktop walk areas to and around buildings (Adult Area)</u> |       |           |       |                                    |                |                    |           |



| PERSONNEL      | TITLE | PERSONNEL | TITLE |
|----------------|-------|-----------|-------|
| <i>Aronin</i>  |       |           |       |
| <i>Ripple</i>  |       |           |       |
| <i>Barbour</i> |       |           |       |

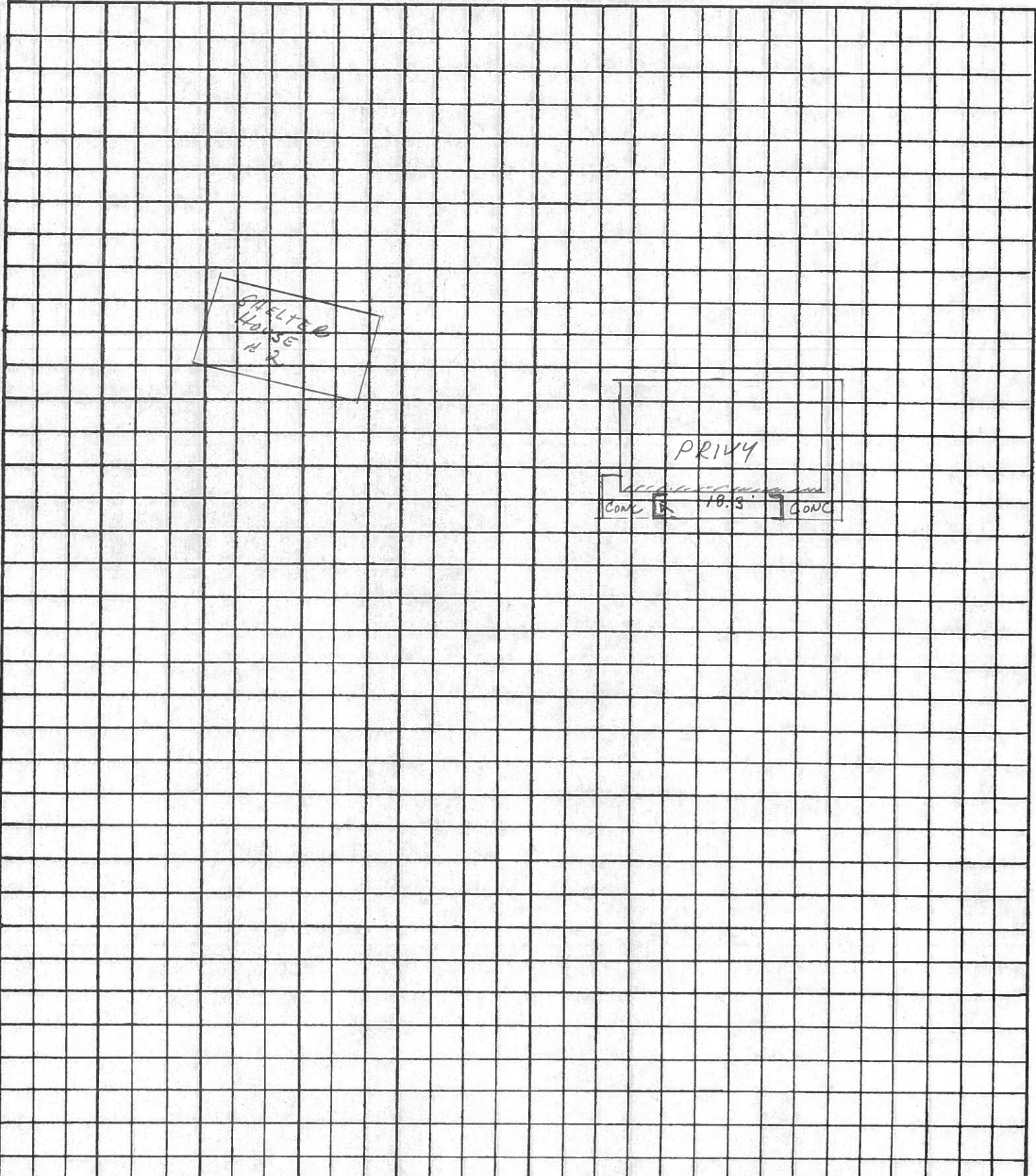
COUNTY *Ottawa* DATE *2/22/88*  
 S. R. \_\_\_\_\_ WEATHER *sunny-windy*  
 SEC. *East Harbor State Park* TEMP *50°*

DESCRIPTION *Blacktop walk Areas to and around buildings* JOB NO. \_\_\_\_\_



| PERSONNEL | TITLE | PERSONNEL | TITLE | COUNTY | DATE                   | WEATHER     | TEMP |
|-----------|-------|-----------|-------|--------|------------------------|-------------|------|
| Cronin    |       |           |       | Ottawa | 2/22/88                | sunny-windy | 50°  |
| Ripple    |       |           |       |        |                        |             |      |
| Garbour   |       |           |       |        |                        |             |      |
|           |       |           |       | SEC    | East Harbor State Park |             |      |

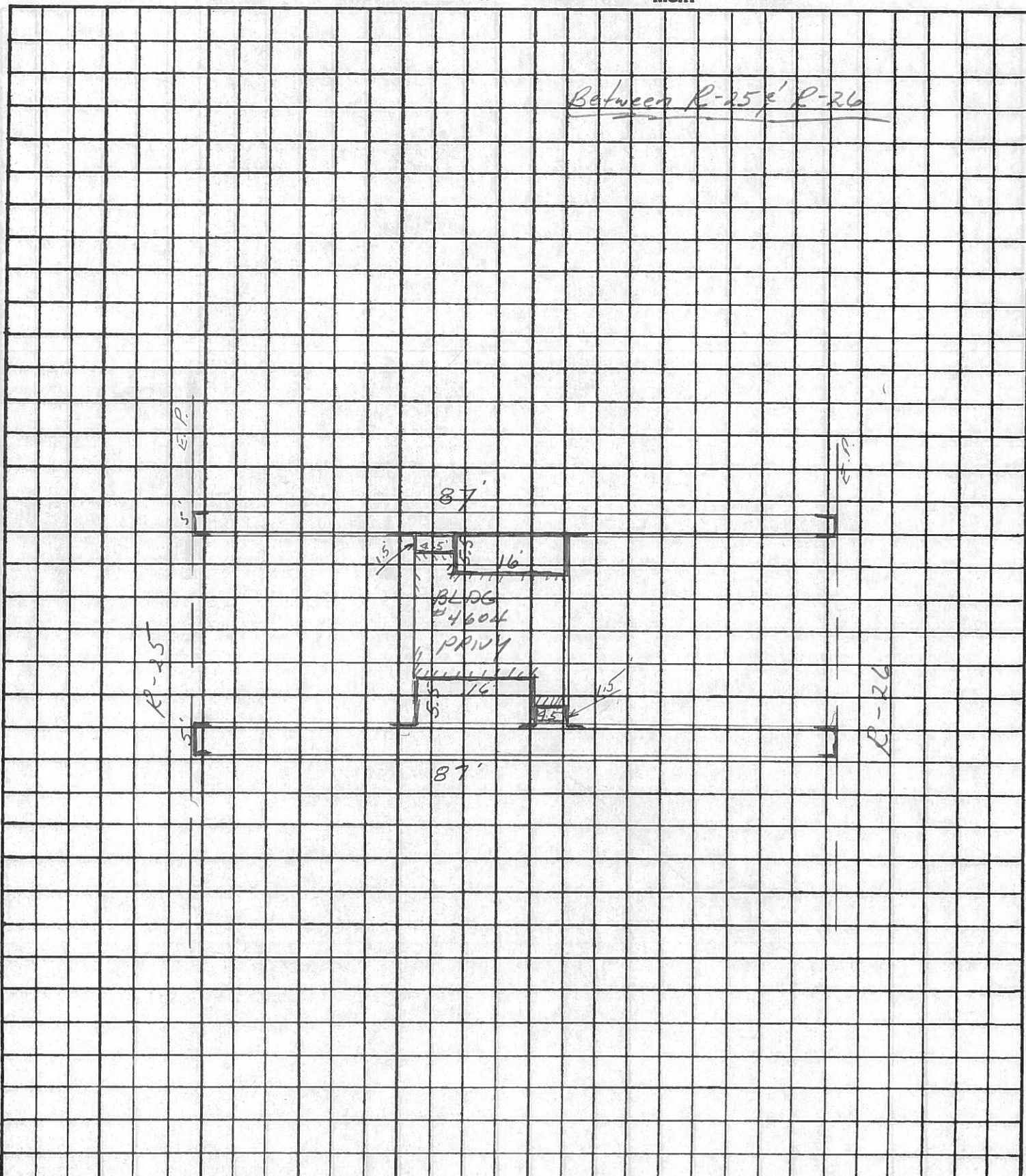
DESCRIPTION *Blacktop walk areas to and around building (SHELTER #2 Area)* JOB NO. \_\_\_\_\_





| PERSONNEL | TITLE | PERSONNEL | TITLE | COUNTY                     | DATE    | WEATHER | TEMP |
|-----------|-------|-----------|-------|----------------------------|---------|---------|------|
| Cronin    |       |           |       | Ottawa                     | 2/18/88 | sunny   | 38°  |
| Ripple    |       |           |       |                            |         |         |      |
| Barbour   |       |           |       |                            |         |         |      |
| Geyman    |       |           |       | SEC East Harbor State Park |         |         |      |

DESCRIPTION: Blacktop walk areas to and around buildings (Area A)



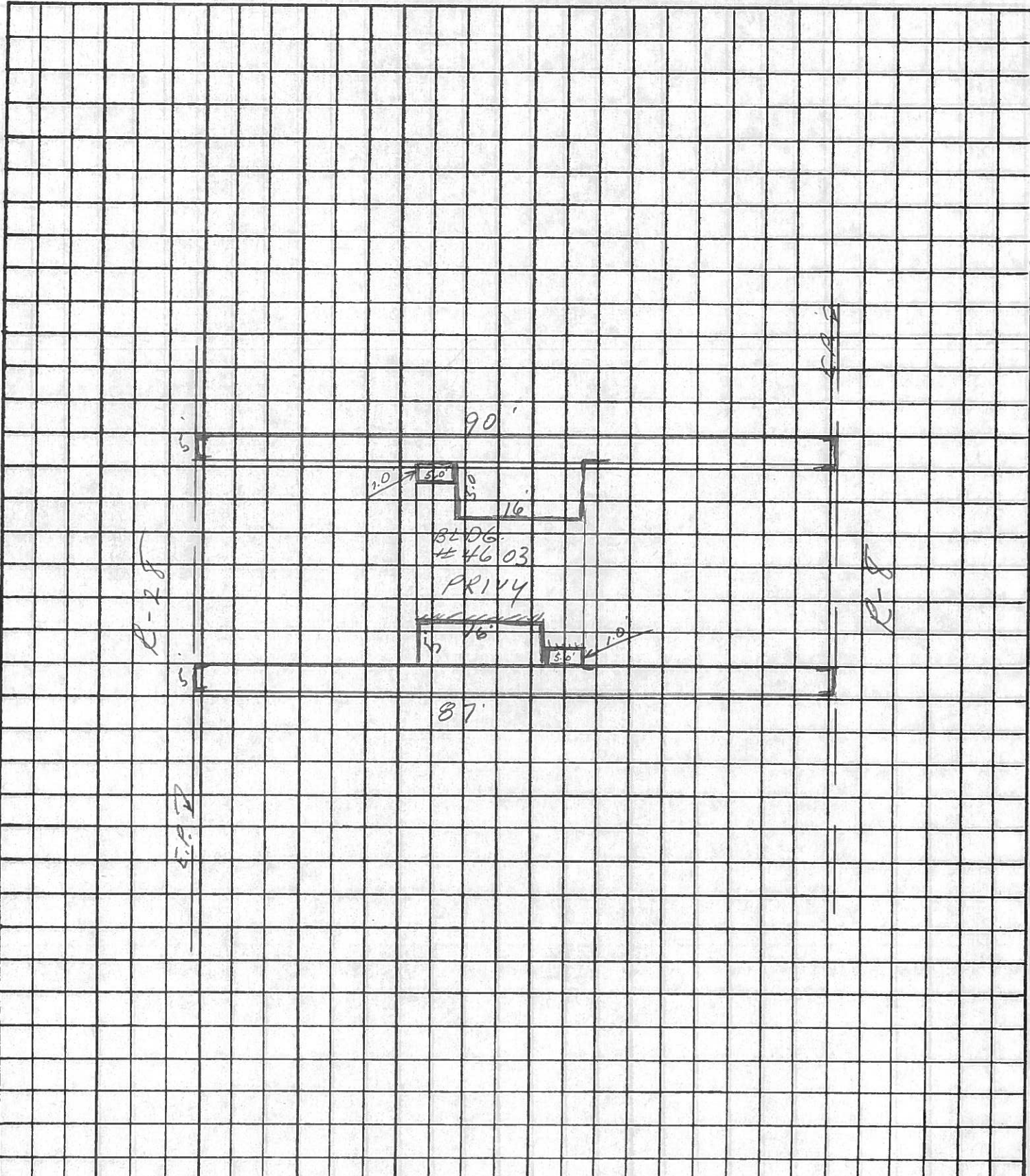
| PERSONNEL | TITLE | PERSONNEL | TITLE |
|-----------|-------|-----------|-------|
| Cronin    |       |           |       |
| Ripple    |       |           |       |
| Barbour   |       |           |       |
| Geyman    |       |           |       |

COUNTY Ottawa DATE 2/18/88

S. R. \_\_\_\_\_ WEATHER sunny

SEC. East Harbor State Park TEMP. 40°

DESCRIPTION Blacktop walk areas to and around buildings (Area A) JOB NO. \_\_\_\_\_



| PERSONNEL      | TITLE | PERSONNEL | TITLE |
|----------------|-------|-----------|-------|
| <u>Cronin</u>  |       |           |       |
| <u>Pipple</u>  |       |           |       |
| <u>Barbour</u> |       |           |       |

COUNTY Ottawa

DATE 2/22/88

S. R.

WEATHER sunny-windy

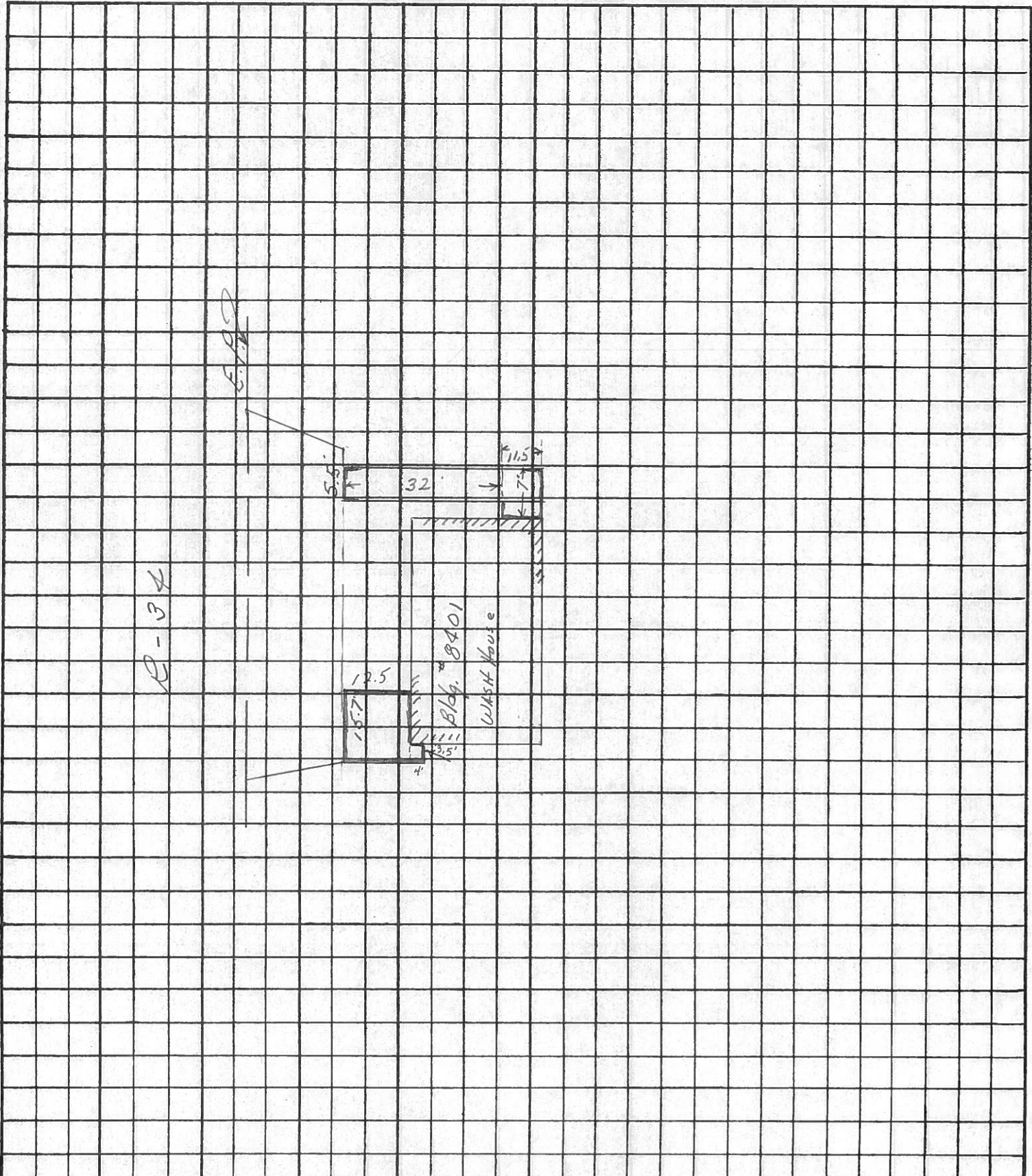
SEC East Harbor State Park TEMP 50°

DESCRIPTION Blacktop walk areas to and around buildings (Area A) JOB NO.

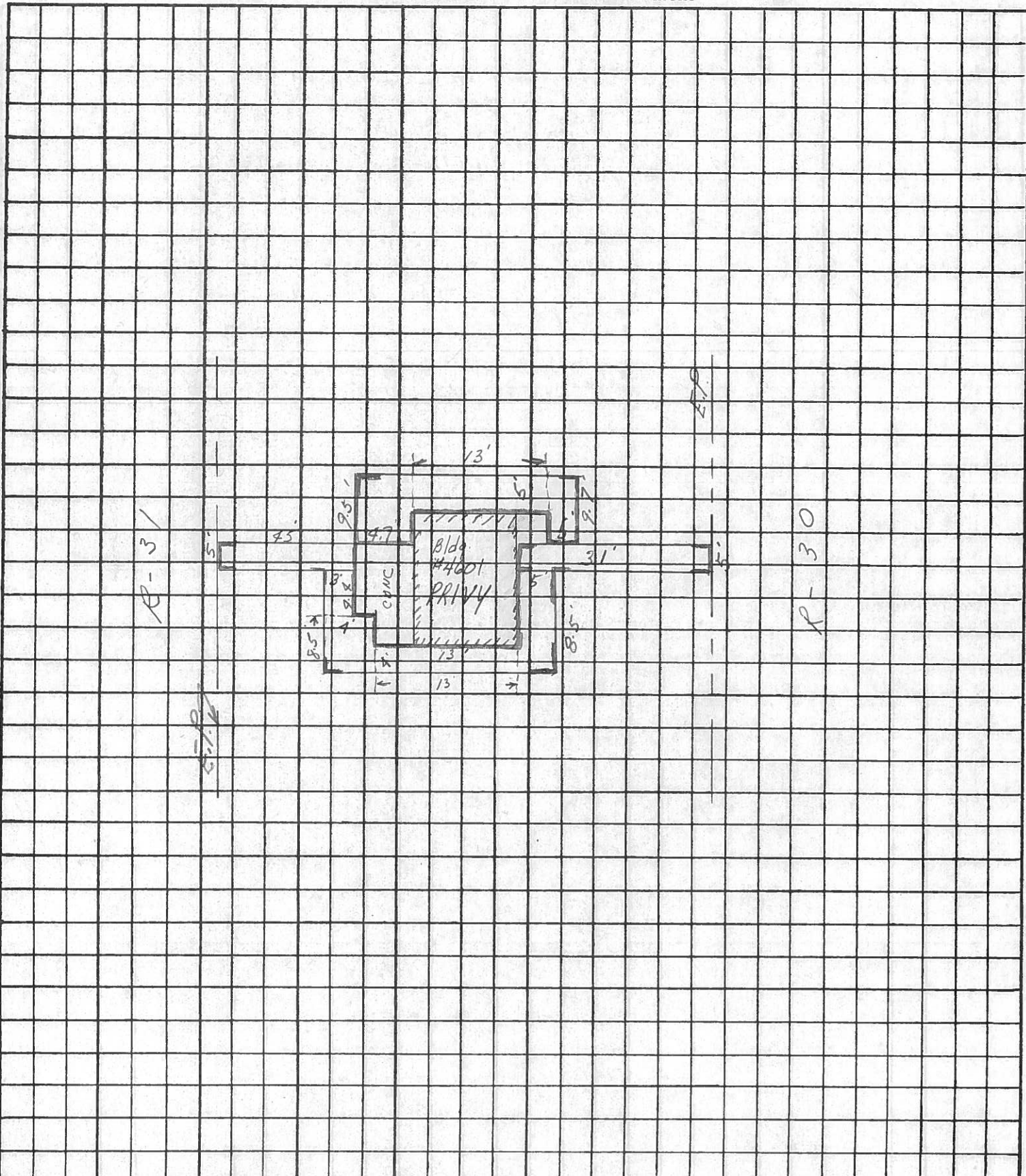
LEFT

CENTER LINE

RIGHT



| PERSONNEL  | TITLE | PERSONNEL | TITLE | COUNTY                 | DATE    | WEATHER     | TEMP |
|--|-------|-----------|-------|------------------------|---------|-------------|------|
| Cronin   |       |           |       | Ottawa                 | 2/22/88 | Sunny-windy | 50°  |
| Ripple   |       |           |       |                        |         |             |      |
| Barbour  |       |           |       |                        |         |             |      |
| DESCRIPTION  |       |           |       | SEC                    |         |             |      |
| Blacktop walk areas to and around buildings (Area A) |       |           |       | East Harbor State Park |         |             |      |



| PERSONNEL | TITLE | PERSONNEL | TITLE |
|-----------|-------|-----------|-------|
| Cronin    |       |           |       |
| Ripple    |       |           |       |
| Barbour   |       |           |       |

COUNTY Ottawa

DATE 2/22/88

S. R.

WEATHER sunny-windy

SEC. East Harbor State Park

TEMP. 50°

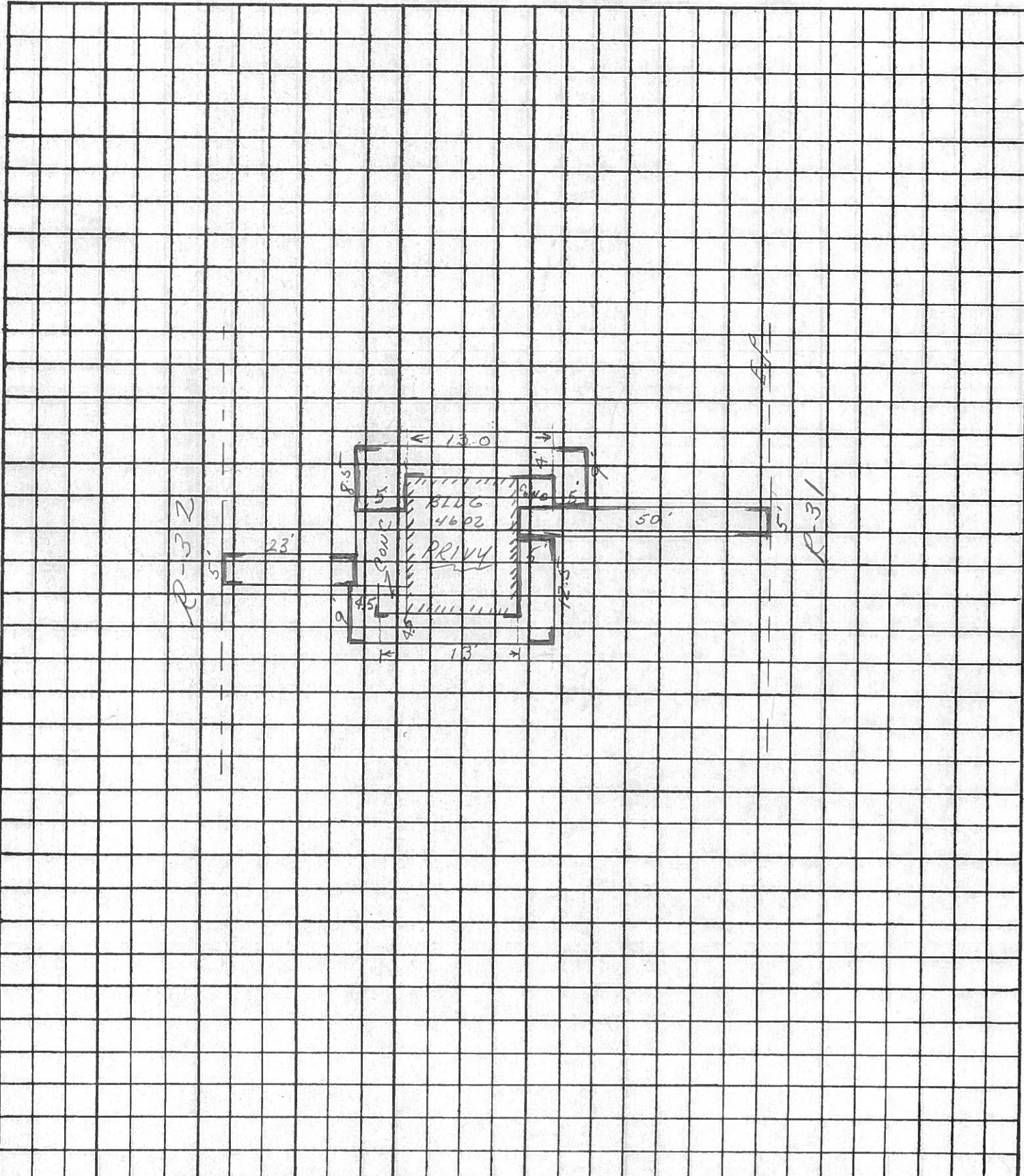
DESCRIPTION Blacktop walk areas to and around buildings (Area A)

JOB NO.

LEFT

CENTER LINE

RIGHT



| PERSONNEL | TITLE | PERSONNEL | TITLE |
|-----------|-------|-----------|-------|
| Cronin    |       |           |       |
| Ripple    |       |           |       |
| Barbour   |       |           |       |
| Geyman    |       |           |       |

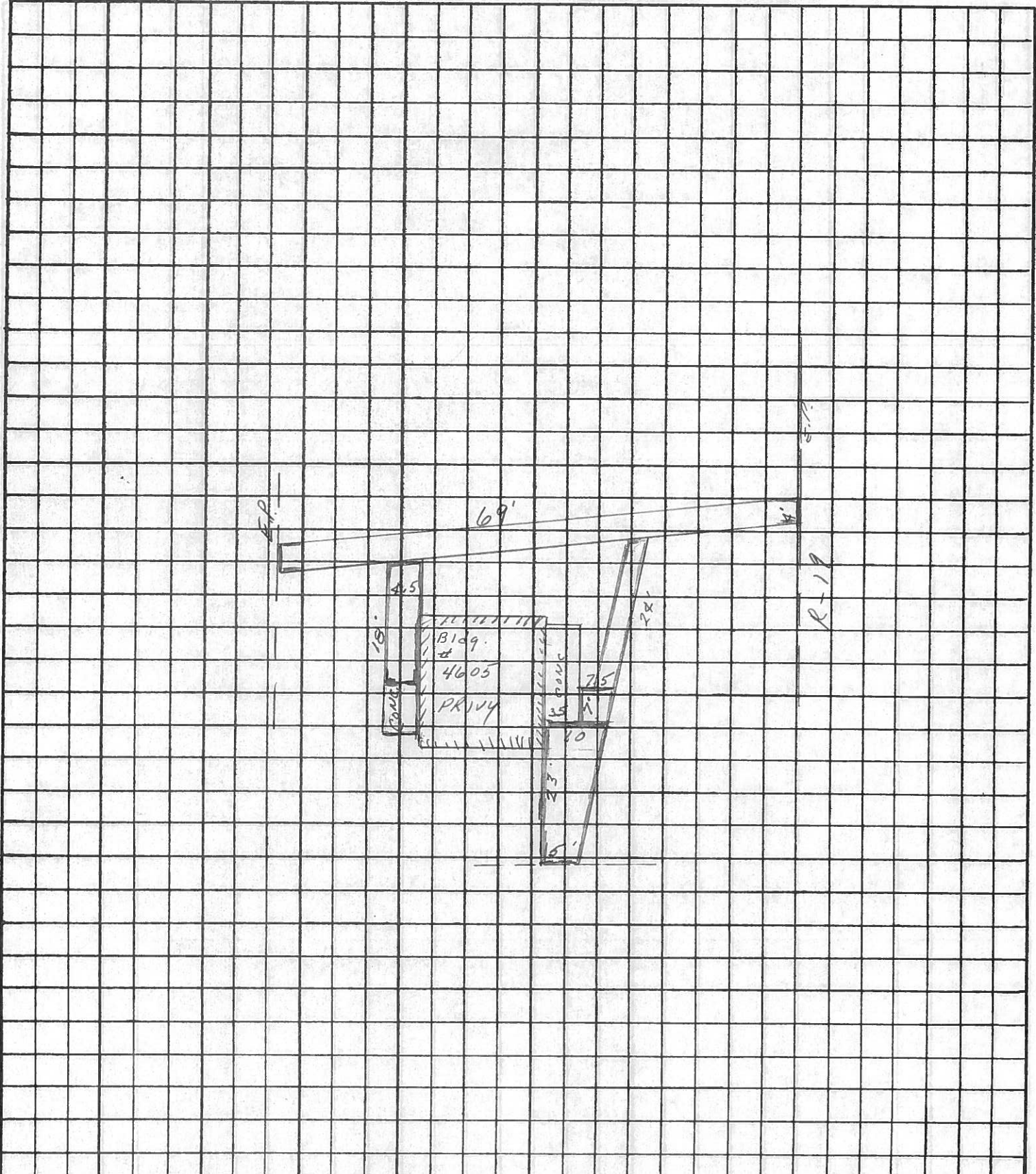
COUNTY Ottawa DATE 2/18/88

S. R. \_\_\_\_\_ WEATHER Sunny

SEC. East Harbor State Park TEMP. 34°

DESCRIPTION Blacktop walks to and around buildings (Area B) JOB NO. \_\_\_\_\_

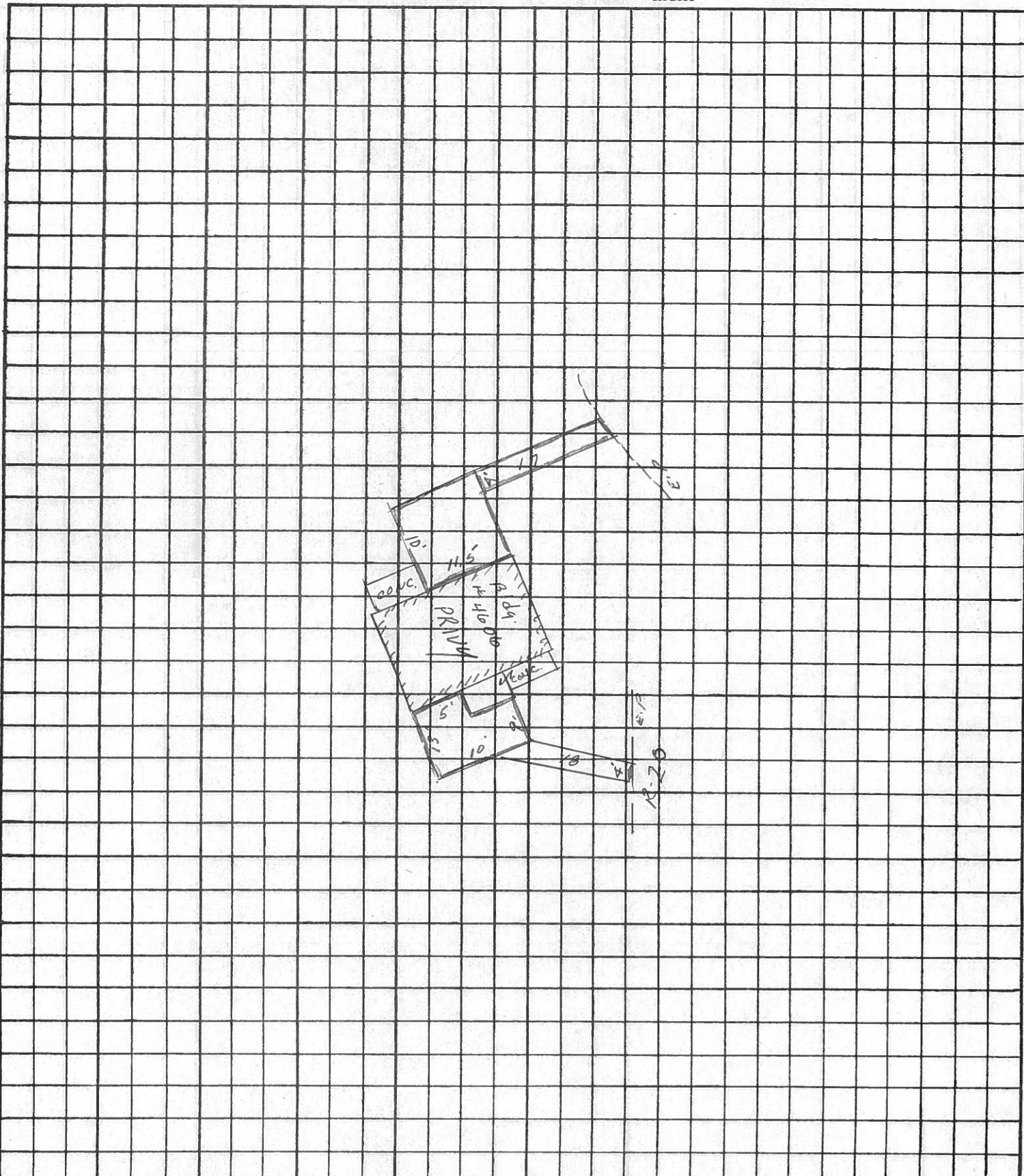
LEFT CENTER LINE RIGHT



| PERSONNEL | TITLE | PERSONNEL | TITLE | COUNTY                     | DATE          |
|-----------|-------|-----------|-------|----------------------------|---------------|
| Cronin    |       |           |       | Ottawa                     | 2/18/88       |
| Ripple    |       |           |       | S. R.                      | WEATHER Sunny |
| Barbour   |       |           |       | SEC East Harbor State Park | TEMP 36°      |
| Geyman    |       |           |       |                            |               |

DESCRIPTION: Blacktop walks to and around buildings (Area B)

LEFT CENTER LINE RIGHT



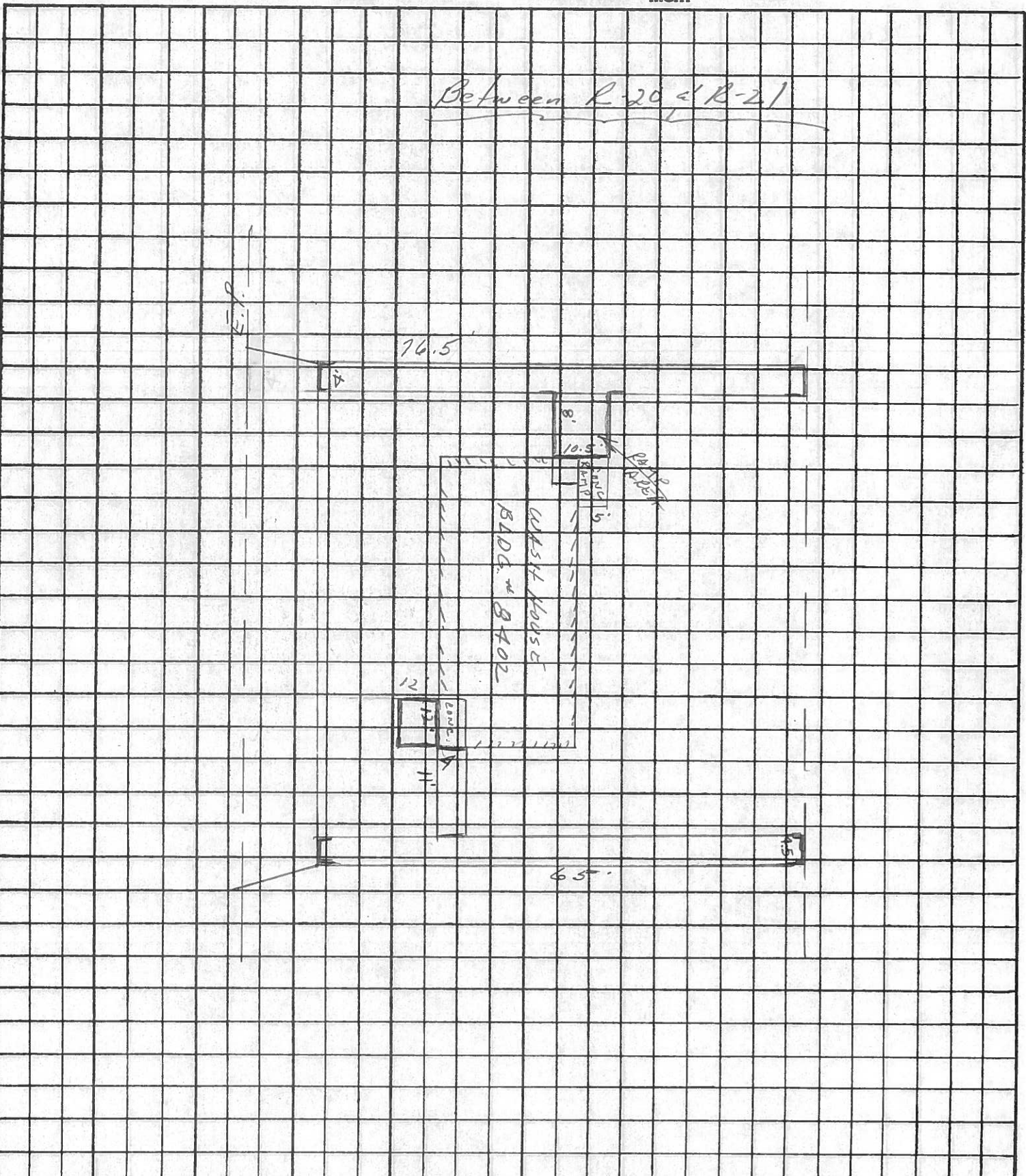
| PERSONNEL | TITLE | PERSONNEL | TITLE |
|-----------|-------|-----------|-------|
| Cronin    |       |           |       |
| Ripple    |       |           |       |
| Barbour   |       |           |       |
| Geyman    |       |           |       |

COUNTY Ottawa DATE 2/18/88

S. R. \_\_\_\_\_ WEATHER Sunny

SEC. East Harbor State Park TEMP. 38°

DESCRIPTION Blacktop walk Areas to and around buildings (Area B) JOB NO. \_\_\_\_\_





| PERSONNEL | TITLE | PERSONNEL | TITLE |
|-----------|-------|-----------|-------|
| Cronin    |       |           |       |
| Ripple    |       |           |       |
| Barbour   |       |           |       |
| Geyman    |       |           |       |

COUNTY Ottawa DATE 2/18/88

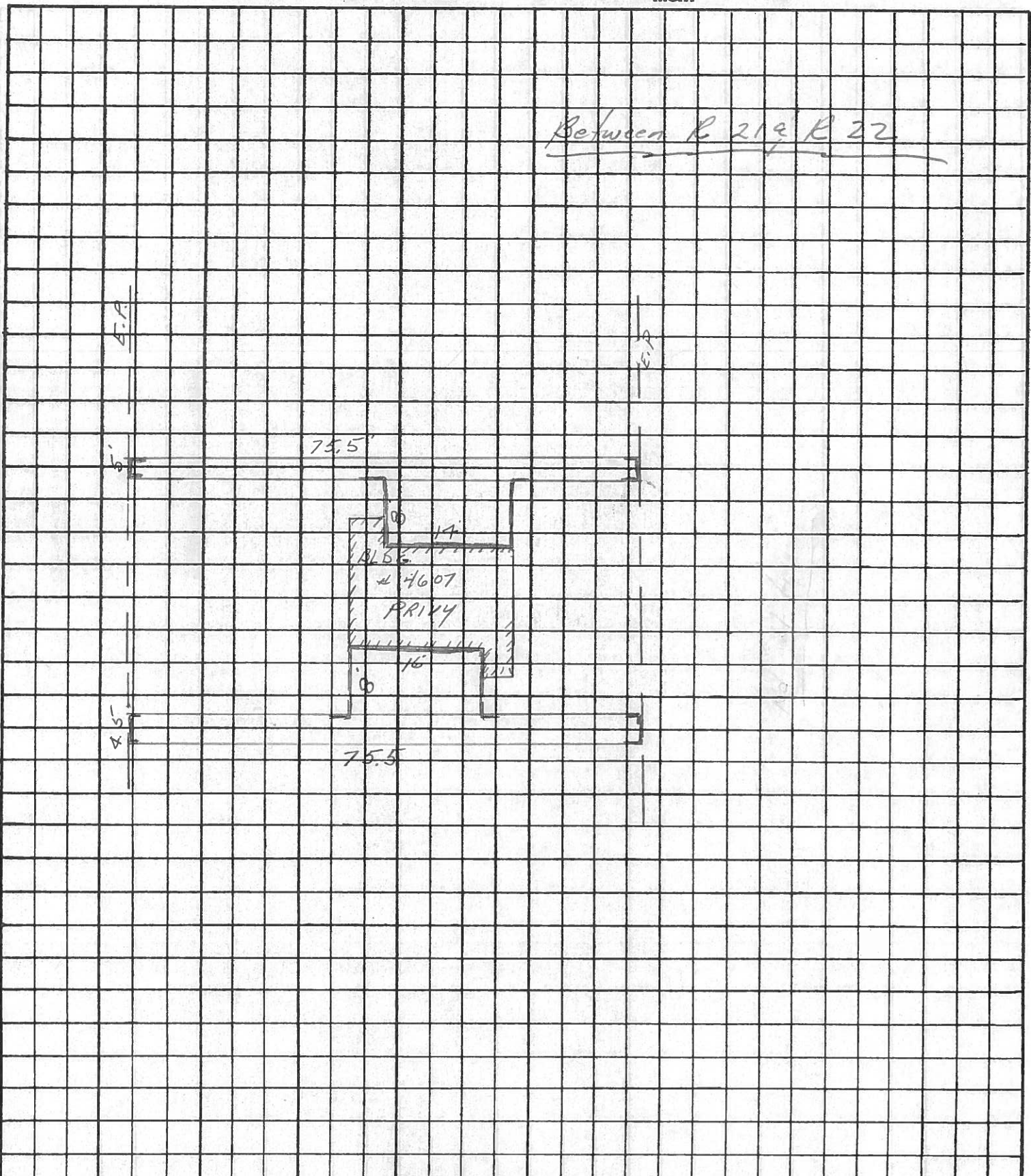
S. R. \_\_\_\_\_ WEATHER sunny

SEC East Harbor State Park TEMP 38°

DESCRIPTION Black top walk areas to and around buildings (Area B) JOB NO. \_\_\_\_\_

LEFT CENTER LINE RIGHT

Between R 21 & R 22



| PERSONNEL | TITLE | PERSONNEL | TITLE |
|-----------|-------|-----------|-------|
| Cronin    |       |           |       |
| Lipple    |       |           |       |
| Barbour   |       |           |       |
| Geyman    |       |           |       |

COUNTY Ottawa DATE 2/18/88

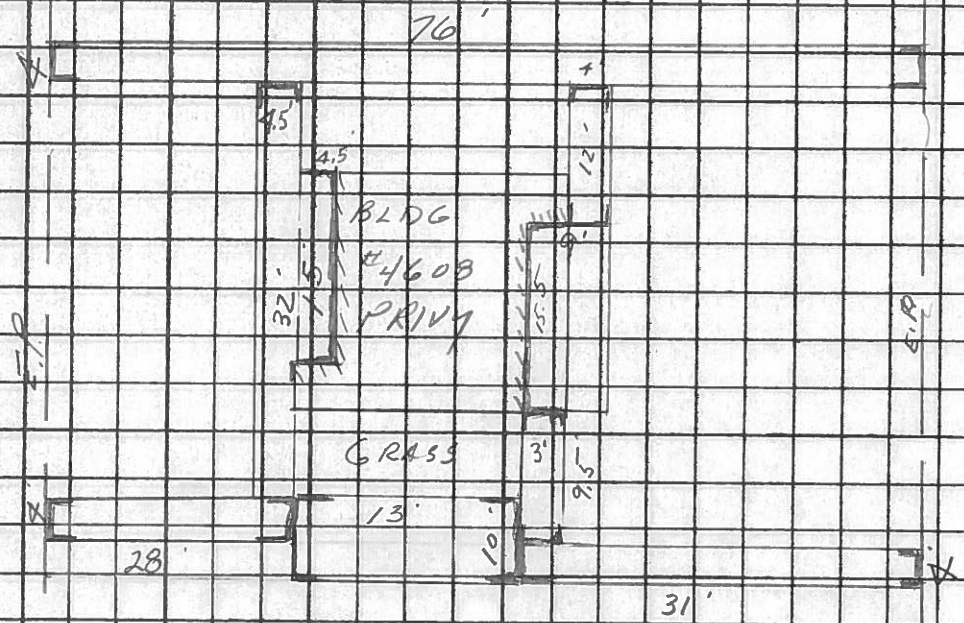
S. R. \_\_\_\_\_ WEATHER sunny

SEC. East Harbor State Park TEMP 38°

DESCRIPTION Blacktop walk areas to and around buildings (Area B) JOB NO. \_\_\_\_\_

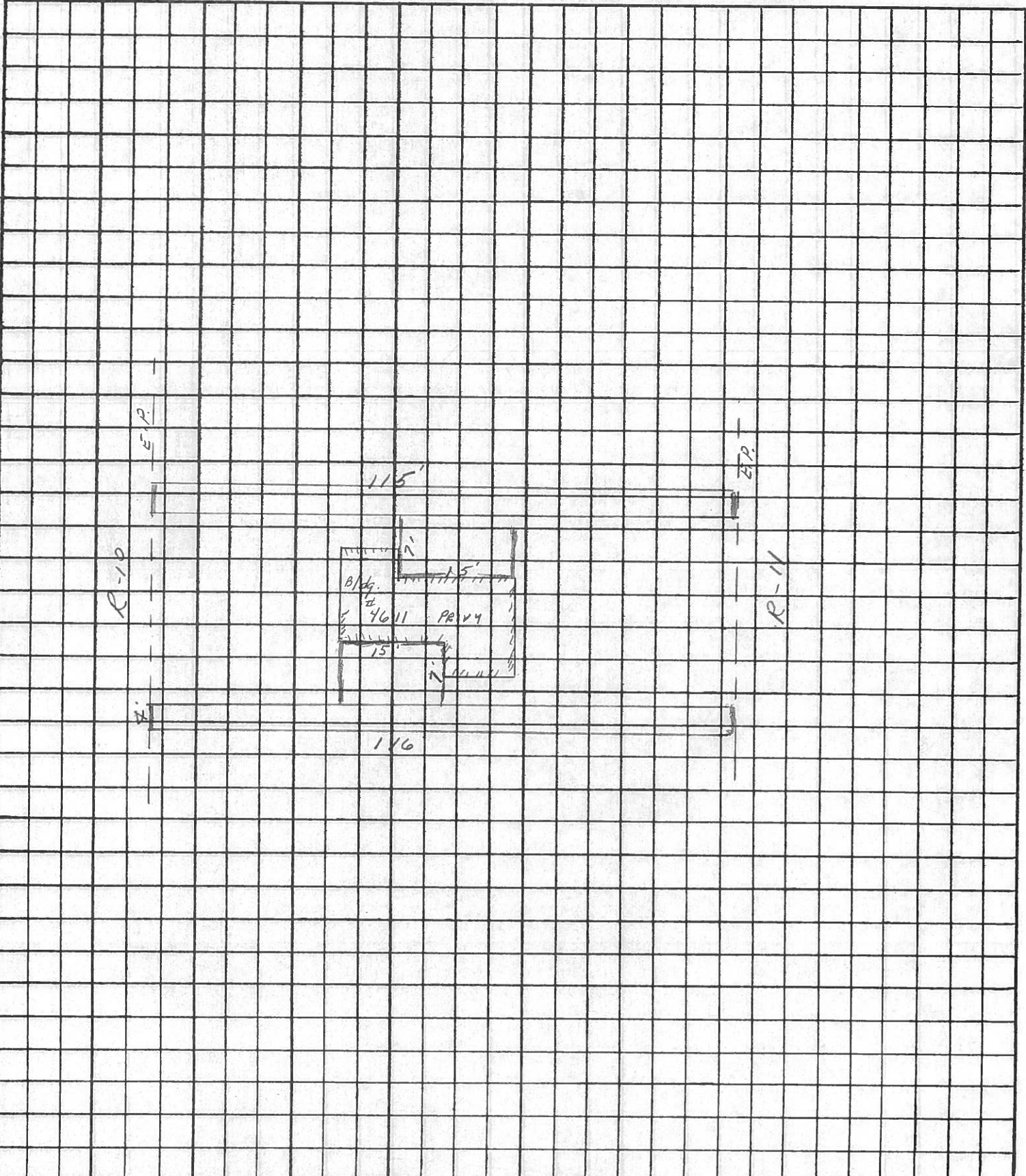
LEFT CENTER LINE RIGHT

Between R-23 & R-24



| PERSONNEL | TITLE | PERSONNEL | TITLE | COUNTY                     | DATE          |
|-----------|-------|-----------|-------|----------------------------|---------------|
| Cronin    |       |           |       | Ottawa                     | 2/18/88       |
| Ripple    |       |           |       | S. R.                      | WEATHER sunny |
| Barbour   |       |           |       | SEC East Harbor State Park | TEMP 30°      |
| Geyman    |       |           |       |                            |               |

DESCRIPTION *Blacktop walk areas to and around buildings (Area C)* JOB NO.



| PERSONNEL | TITLE | PERSONNEL | TITLE |
|-----------|-------|-----------|-------|
| Cronin    |       |           |       |
| Ripple    |       |           |       |
| Barbour   |       |           |       |
| Geyman    |       |           |       |

COUNTY Ottawa

DATE 2/18/88

S. R.

WEATHER Sunny

SEC. East Harbor State Park

TEMP 30°

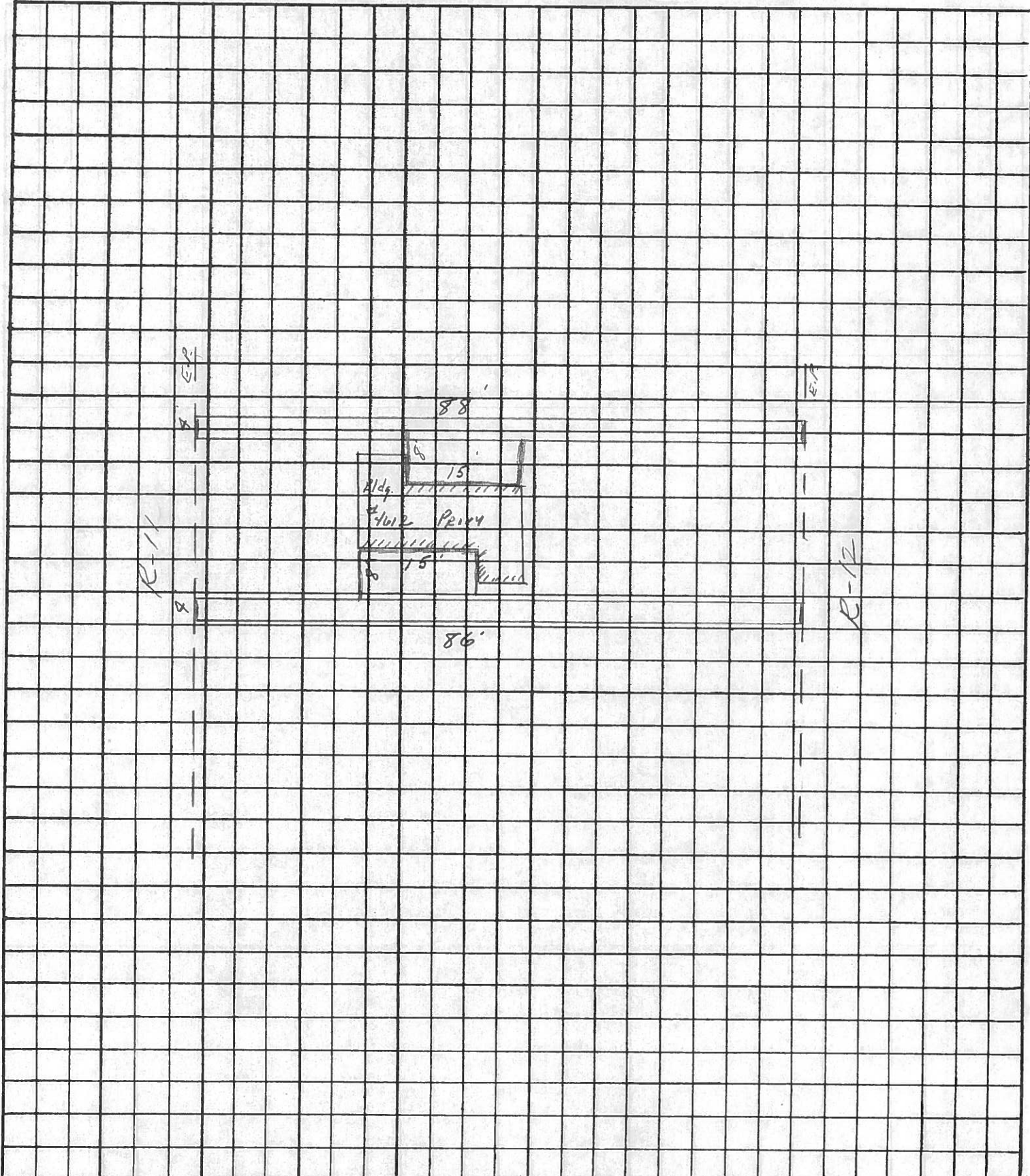
DESCRIPTION Blacktop walk areas to and around buildings (Area C)

LEFT

CENTER LINE

RIGHT

JOB NO.



| PERSONNEL | TITLE | PERSONNEL | TITLE |
|-----------|-------|-----------|-------|
| Cronin    |       |           |       |
| Ripple    |       |           |       |
| Barbour   |       |           |       |
| Geyman    |       |           |       |

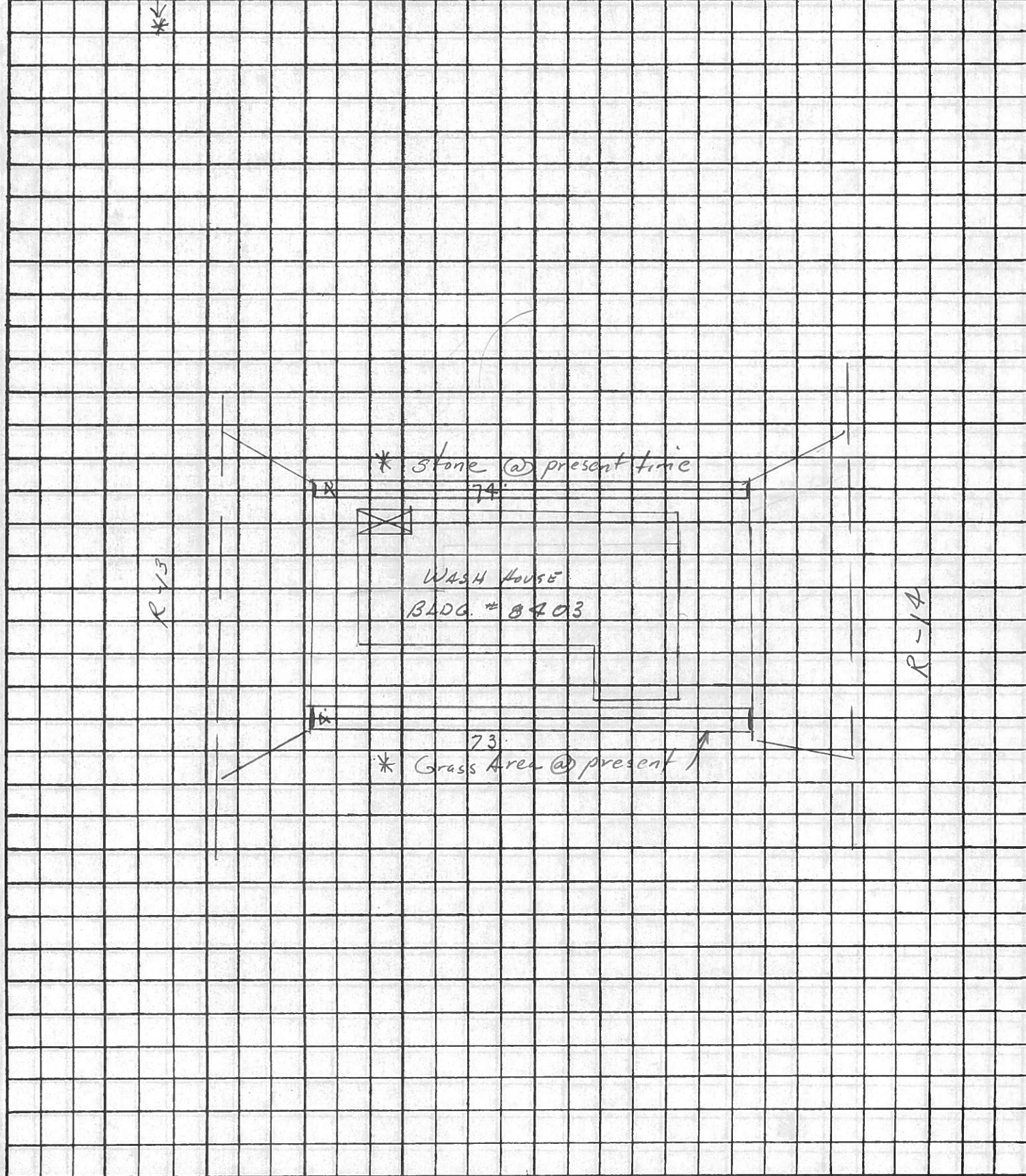
COUNTY Ottawa DATE 2/18/88

S. R. \_\_\_\_\_ WEATHER sunny

SEC. East Harbor State Park TEMP 30°

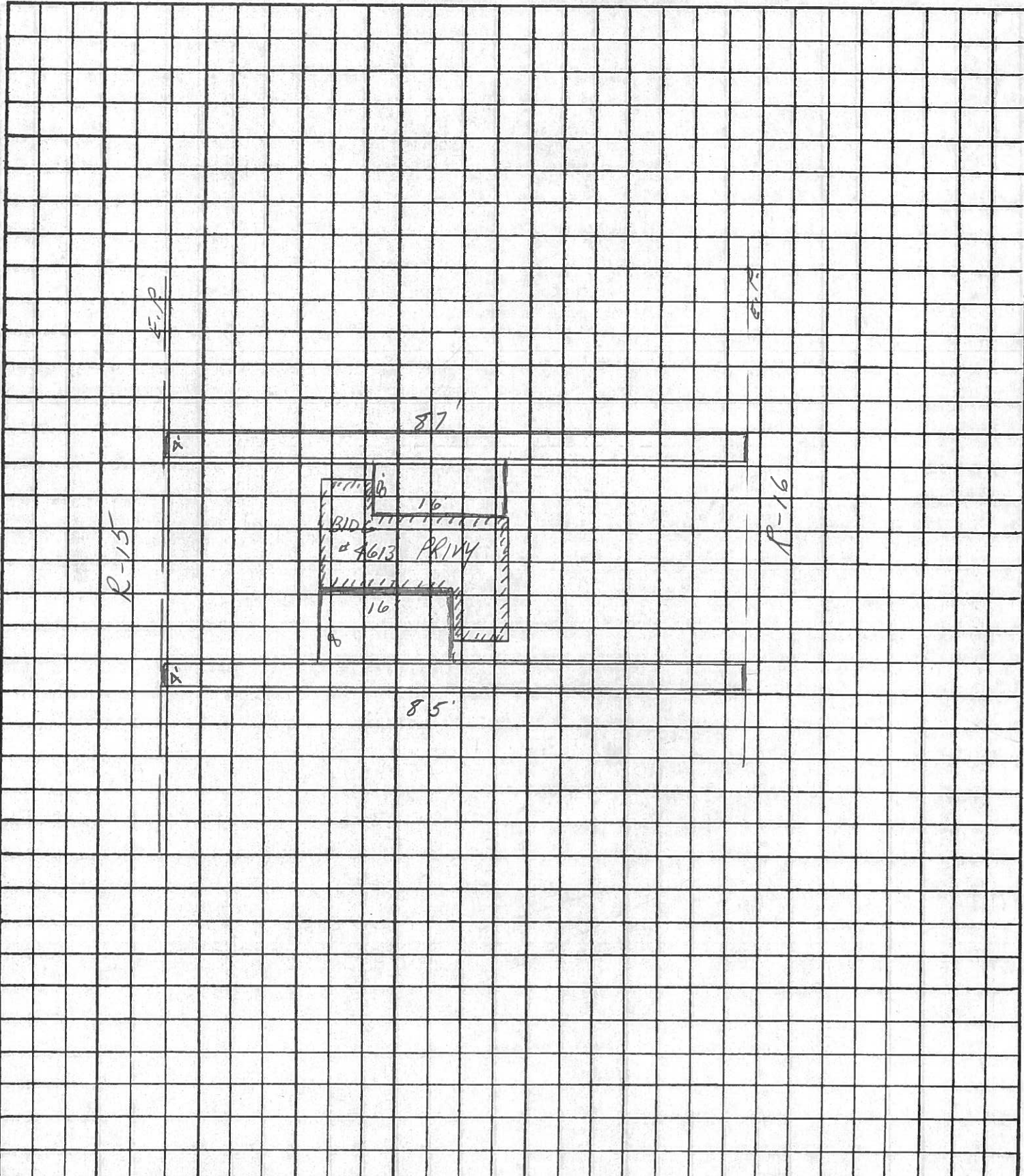
DESCRIPTION Blacktop walk areas to and around buildings (Area C) JOB NO. \_\_\_\_\_

LEFT CENTER LINE RIGHT



| PERSONNEL | TITLE | PERSONNEL | TITLE | COUNTY                     | DATE          |
|-----------|-------|-----------|-------|----------------------------|---------------|
| Cronin    |       |           |       | Ottawa                     | 2/18/88       |
| Ripple    |       |           |       | S. R.                      | WEATHER Sunny |
| Barbour   |       |           |       | SEC East Harbor State Park | TEMP 32°      |
| Geyman    |       |           |       |                            |               |

DESCRIPTION Blocktop walk areas to and around buildings (Area C) JOB NO. \_\_\_\_\_



PERSONNEL TITLE PERSONNEL TITLE

Cronin  
Ripple  
Barbour  
Geyman

COUNTY Ottawa

DATE 2/18/88

S. R.

WEATHER sunny

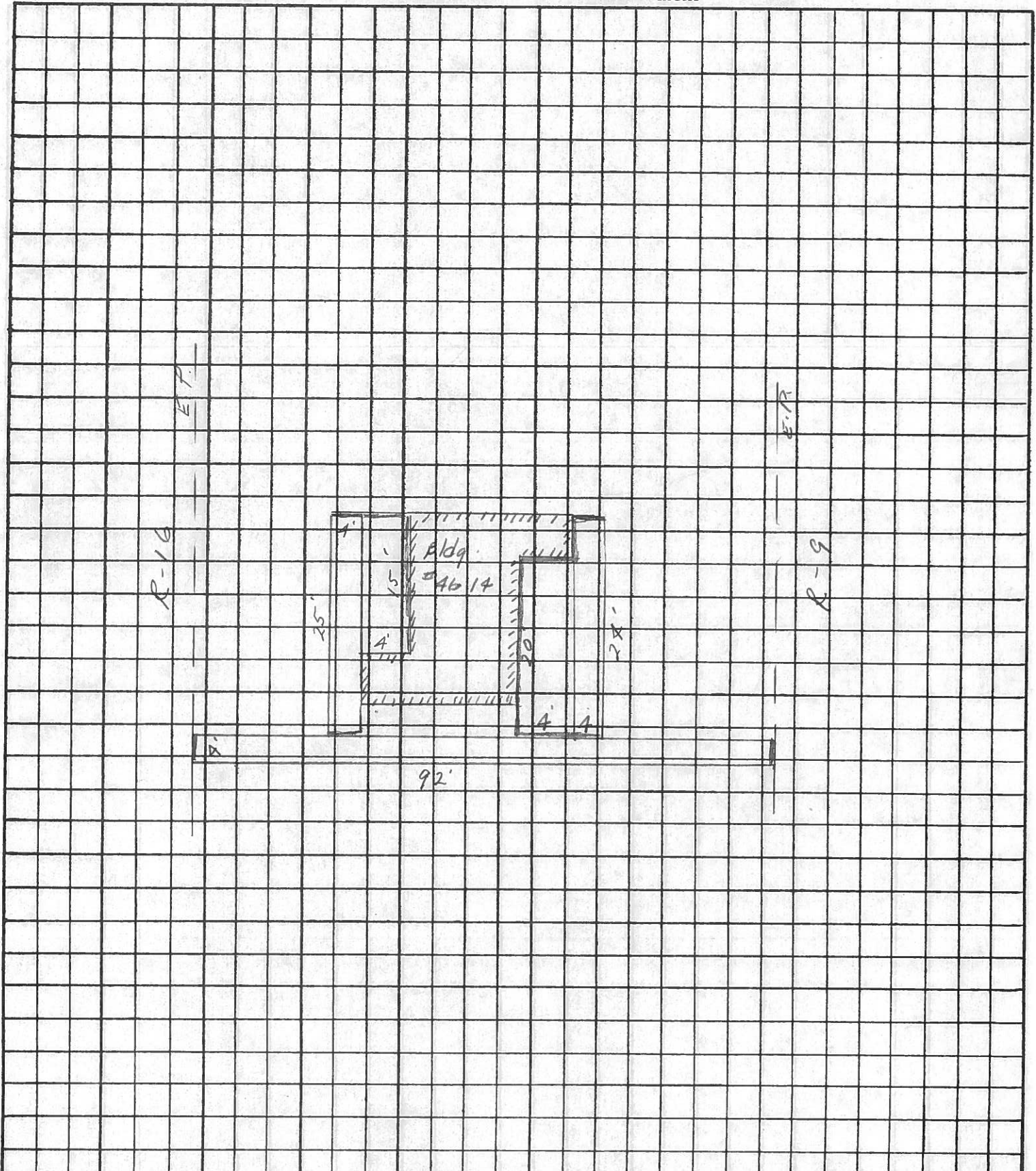
SEC East Harbor State Park

TEMP 32°

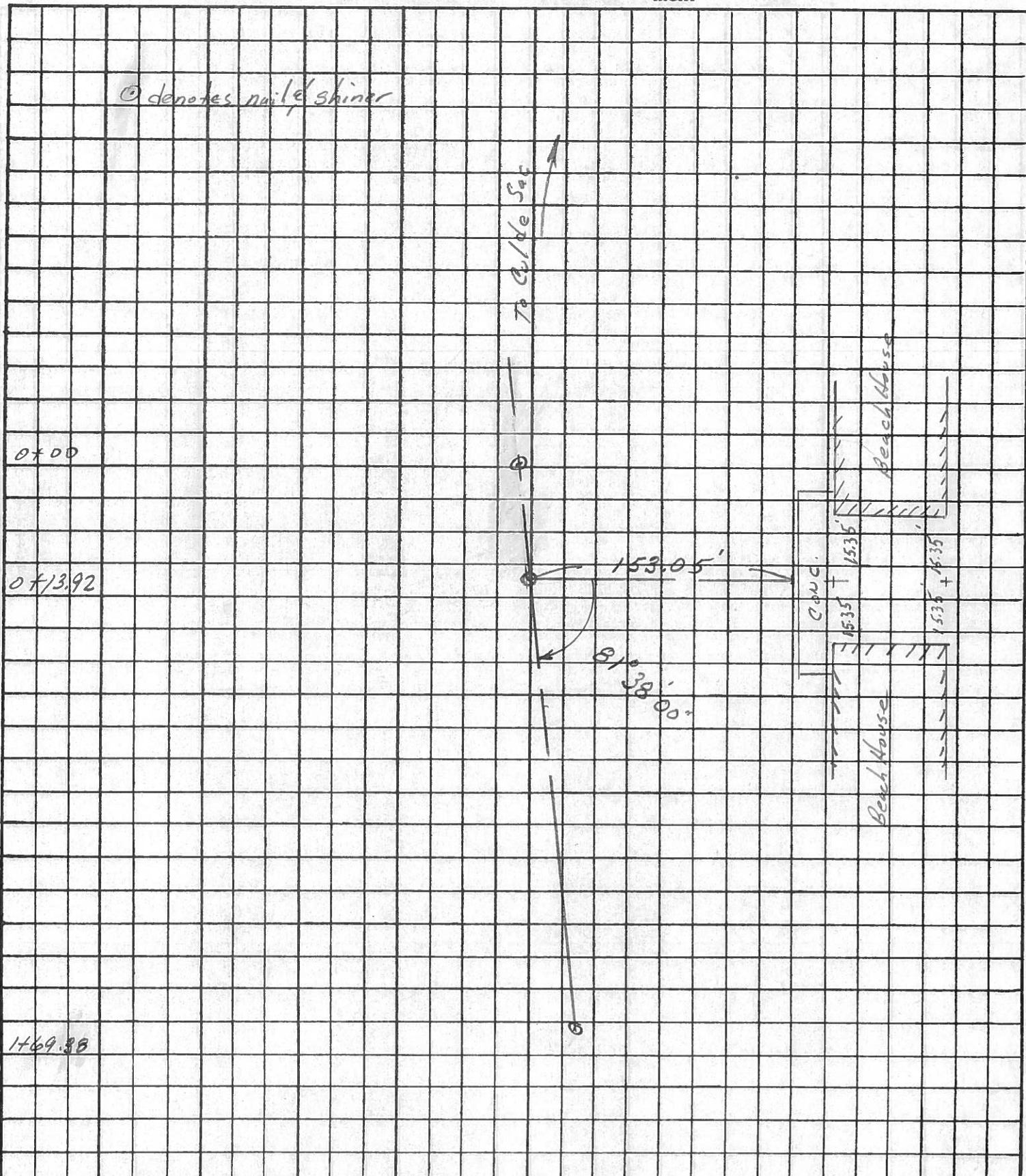
DESCRIPTION Blacktop walk areas to and around buildings (Area C)

JOB NO.

LEFT CENTER LINE RIGHT



| PERSONNEL   | TITLE | PERSONNEL | TITLE | COUNTY                      | DATE                |
|---|-------|-----------|-------|-----------------------------|---------------------|
| Cronin  |       |           |       | Ottawa                      | 2/23/88             |
| Ripple  |       |           |       | S. R.                       | WEATHER sunny-windy |
| Barbour   |       |           |       | SEC. East Harbor State Park | TEMP 28°            |
| Geyman  |       |           |       |                             |                     |
| DESCRIPTION B/L Layout @ Beach House - North Beach Area |       |           |       | JOB NO.                     |                     |





PERSONNEL Cronin TITLE \_\_\_\_\_ PERSONNEL Ripple TITLE \_\_\_\_\_ COUNTY Ottawa DATE 2/08/88  
 PERSONNEL Barbour TITLE \_\_\_\_\_ S. R. \_\_\_\_\_ WEATHER Sunny  
 SEC. East Harbor State Park TEMP. 24°

DESCRIPTION Handicap Area Nside R-2 - Exit Rd. JOB NO. \_\_\_\_\_  
 GENERAL LINE \_\_\_\_\_ RIGHT of Right or Nly E. of Point.

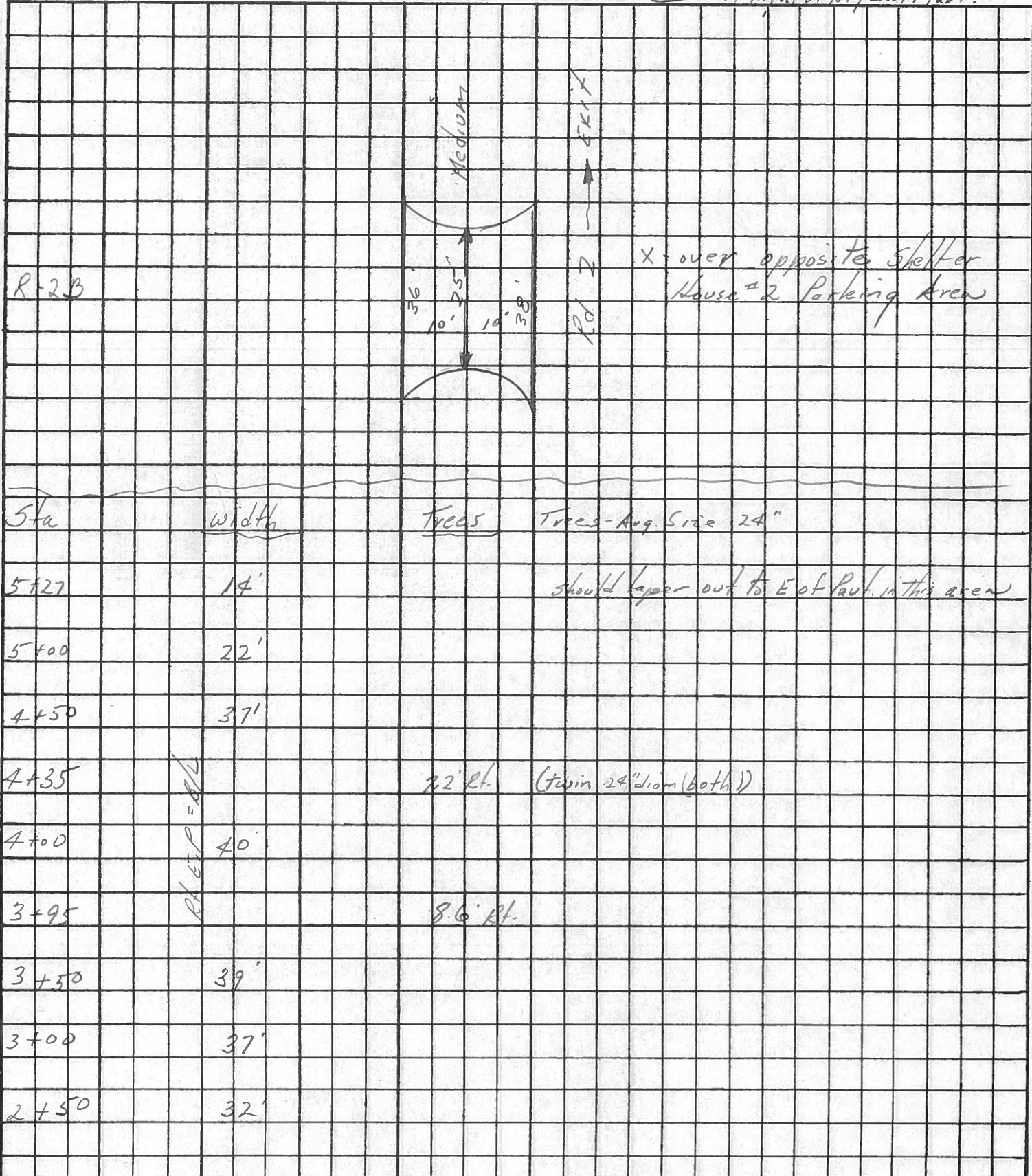
| Sta  | Width | FEES     |  |
|------|-------|----------|--|
| 2417 |       | 5.1 ft.  | Marked to come down                                  |
| 2400 | 27'   |          |  |
| 1475 |       | 9.6 ft.  | Marked to come down                                  |
| 1452 |       |          | talked about resuming here                           |
| 1450 | 28'   |          |  |
| 1449 |       | 13 ft.   |  |
| 1440 |       | 11.4 ft. | Marked to come down                                  |
| 1433 |       | 13.7 ft. |  |
| 1430 | 27'   |          | talked about suspending here                         |
| 1400 | 25'   |          |  |
| 0450 | 14'   |          |  |
| 0445 | 10'   |          | D conc. Apron of Boat launch                         |
| 0431 | 10'   |          |  |
| 0400 | 14'   |          | this point is 5' Wly of tree talked about previously |

R.E.P. = 1/2

25

PERSONNEL Cronin TITLE \_\_\_\_\_ PERSONNEL Ripple TITLE \_\_\_\_\_ COUNTY Ottawa DATE 2/08/88  
Barbour \_\_\_\_\_ \_\_\_\_\_ S. R. \_\_\_\_\_ WEATHER Sunny  
 SEC. East Harbor State Park TEMP 24°

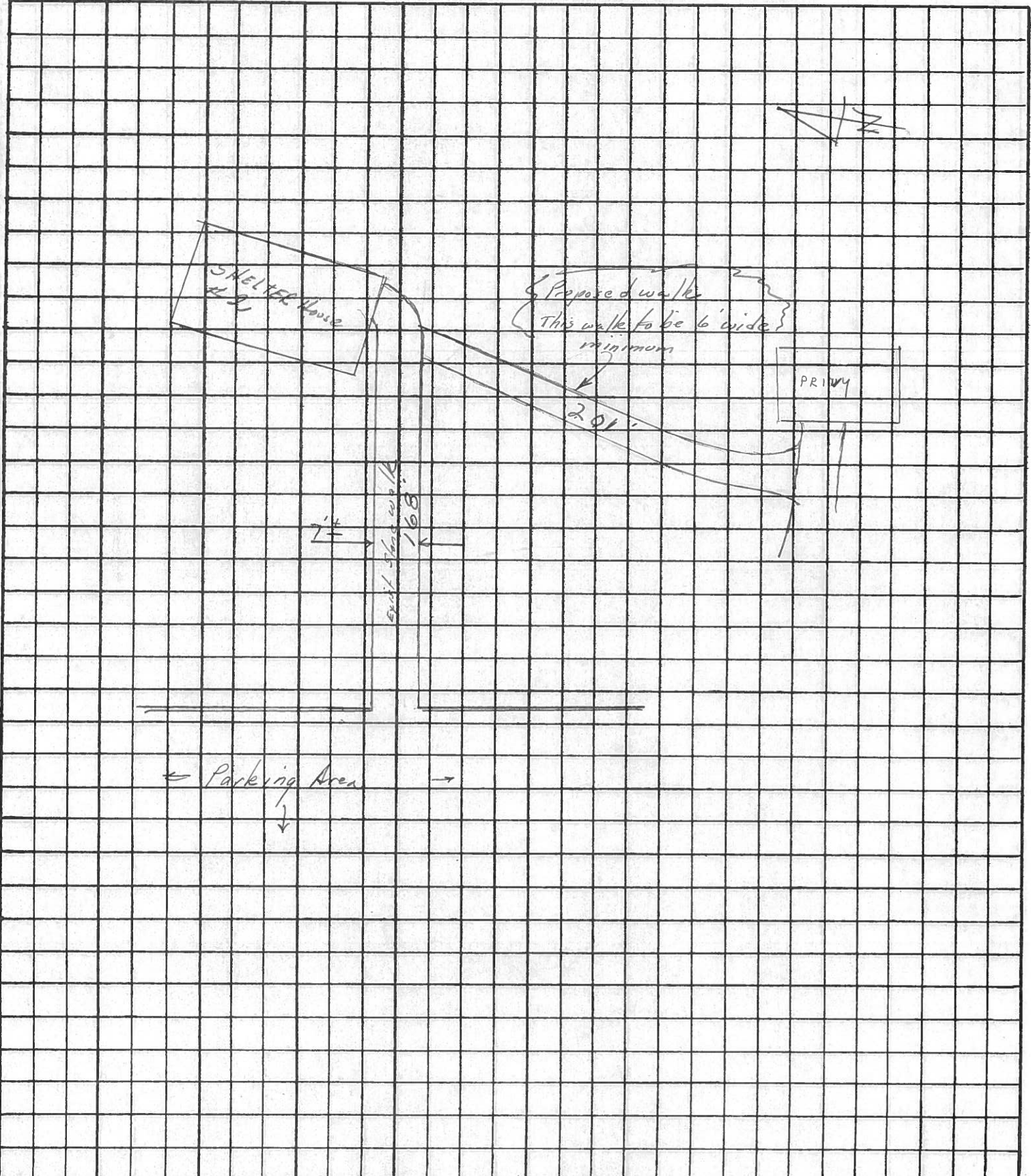
DESCRIPTION Handicap Area N. side R-2 Exit Rd. e' X-over JOB NO. \_\_\_\_\_  
 LEFT \_\_\_\_\_ CENTER LINE \_\_\_\_\_ RIGHT of Right or Nly E. of Part.



| PERSONNEL | TITLE | PERSONNEL | TITLE |
|-----------|-------|-----------|-------|
| Cronin    |       |           |       |
| Ripple    |       |           |       |
| Borbour   |       |           |       |
| Geyman    |       |           |       |

COUNTY Ottawa DATE 2/10/88  
 S. R. \_\_\_\_\_ WEATHER sunny  
 SEC. East Harbor State Park TEMP 17°

DESCRIPTION Existing & proposed walk areas JOB NO. \_\_\_\_\_



| PERSONNEL | TITLE | PERSONNEL | TITLE |
|-----------|-------|-----------|-------|
| Cronin    |       |           |       |
| Ripple    |       |           |       |
| Barbour   |       |           |       |
| Geyman    |       |           |       |

COUNTY Ottawa

DATE 2/10/88

S. R. \_\_\_\_\_

WEATHER sunny

SEC. East Harbor State Park TEMP 23°

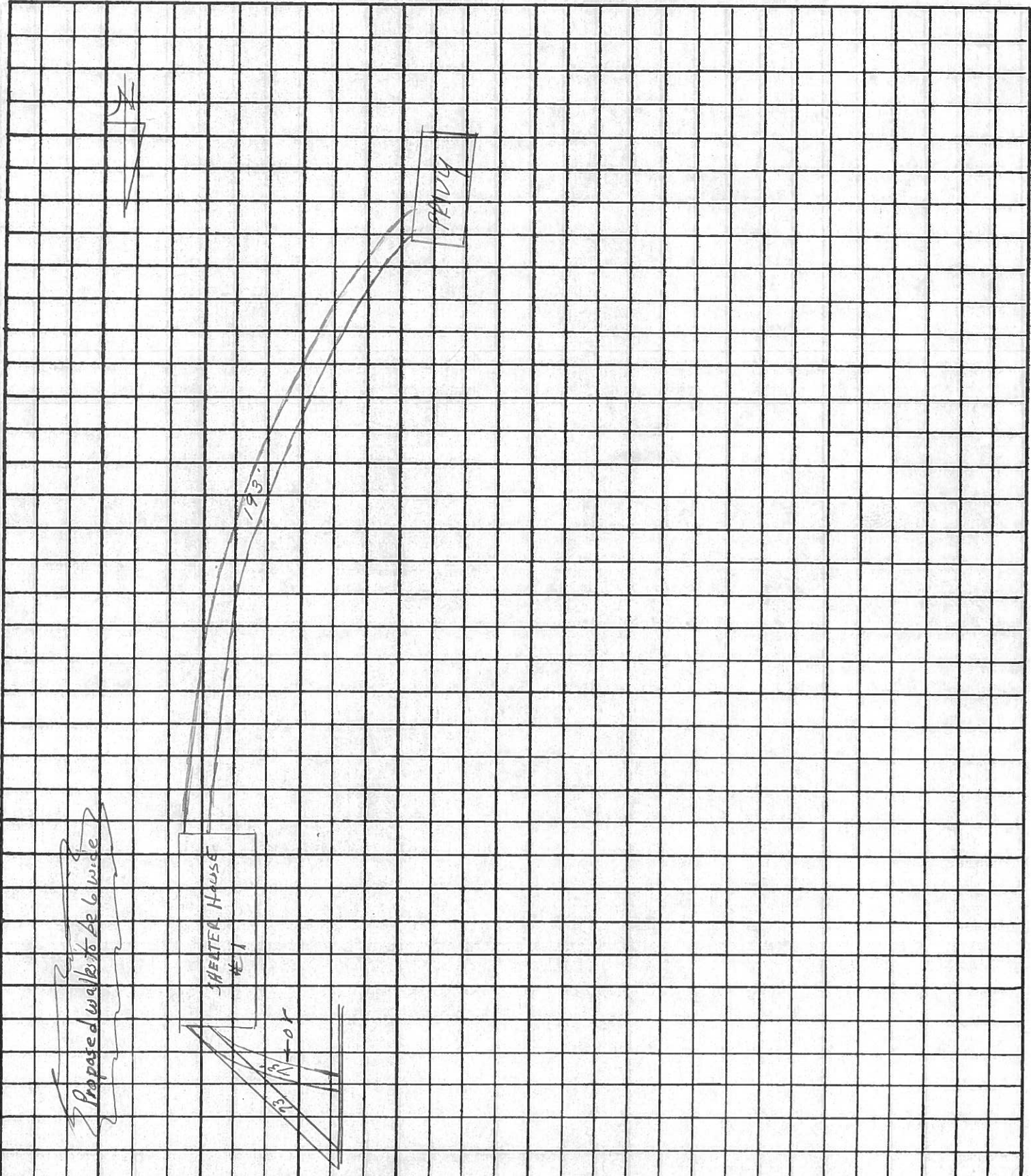
DESCRIPTION Proposed walk Areas

JOB NO. \_\_\_\_\_

LEFT

CENTER LINE

RIGHT



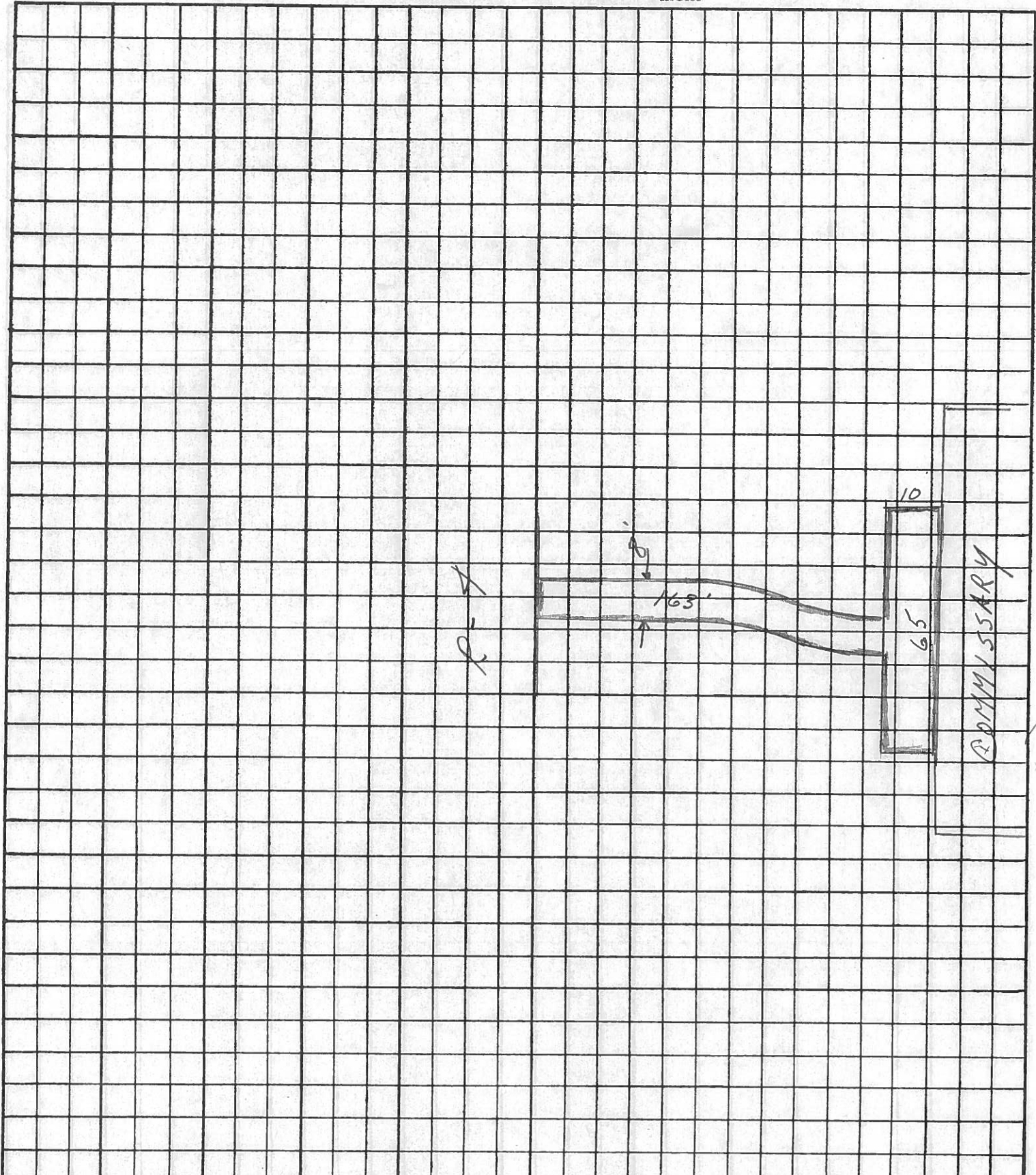
| PERSONNEL      | TITLE | PERSONNEL | TITLE |
|----------------|-------|-----------|-------|
| <i>Oronin</i>  |       |           |       |
| <i>Ripple</i>  |       |           |       |
| <i>Barbour</i> |       |           |       |
| <i>Geyman</i>  |       |           |       |

COUNTY *Ottawa* DATE *2/17/88*

S. R. \_\_\_\_\_ WEATHER *Sunny*

SEC *East Harbor State Park* TEMP *38°*

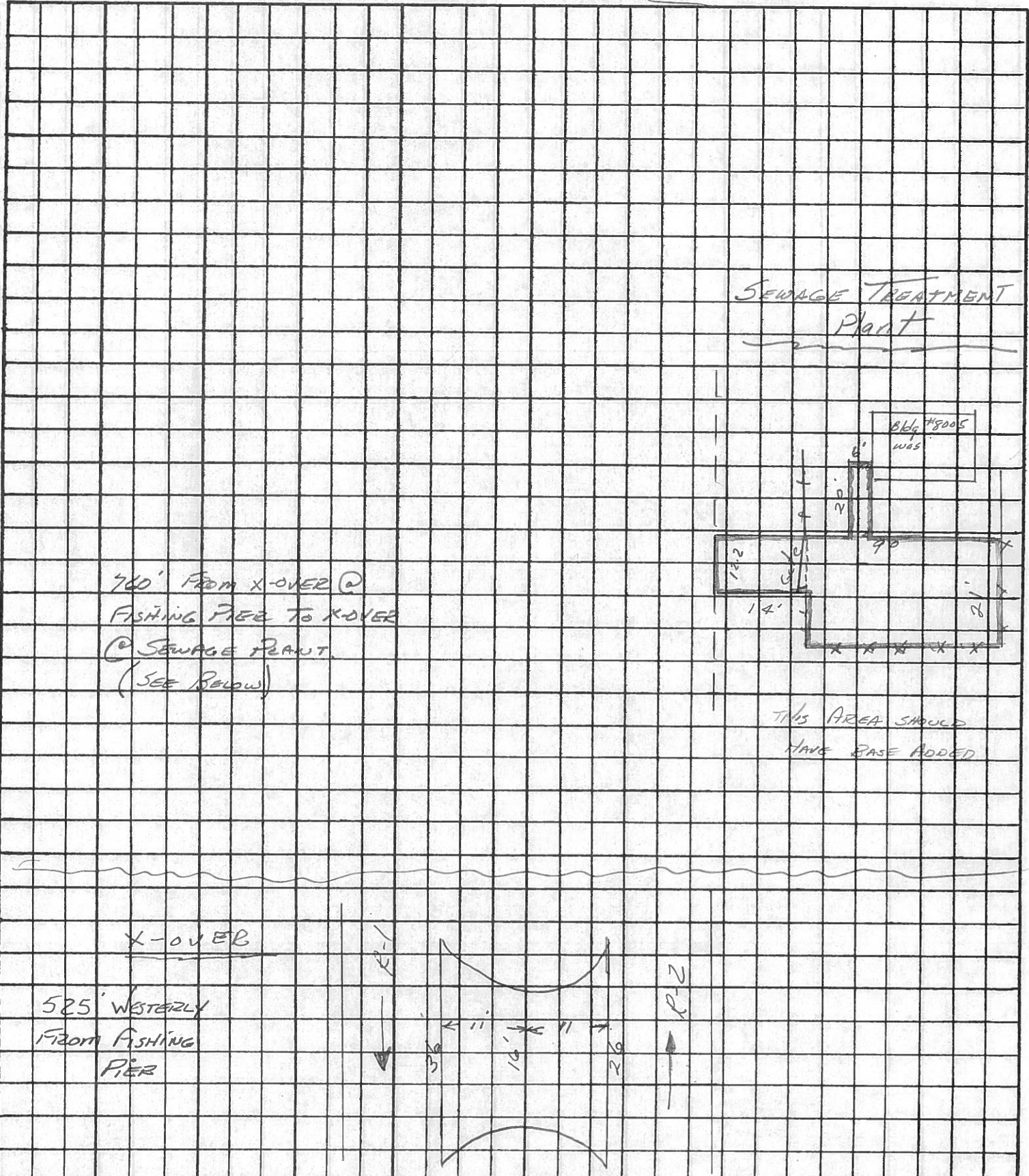
DESCRIPTION *Areas to be blacktopped* LEFT CENTER LINE RIGHT JOB NO. \_\_\_\_\_



| PERSONNEL | TITLE | PERSONNEL | TITLE |
|-----------|-------|-----------|-------|
| Cronin    |       |           |       |
| Ripple    |       |           |       |
| Barbour   |       |           |       |
| Geyman    |       |           |       |

COUNTY Ottawa DATE 2/17/88  
 S. R. \_\_\_\_\_ WEATHER sunny  
 SEC. East Harbor State Park TEMP 32°

DESCRIPTION Areas to be blacktopped JOB NO. \_\_\_\_\_



PERSONNEL TITLE PERSONNEL TITLE

Cronin  
Ripple  
Barbour

COUNTY Ottawa DATE 2/22/88

S. R. WEATHER Sunny-windy

SEC East Harbor State Park TEMP 50°

DESCRIPTION Extra Point depth & Blacktop - Pad Areas JOB NO.

|        |      | LEFT                  | CENTER LINE | RIGHT                             |                 |
|--------|------|-----------------------|-------------|-----------------------------------|-----------------|
|        | Pad  | Length x Width = Area |             | Location                          |                 |
|        | # 1  | 6'                    |             | Rt. side R-8 @ End of R-25        |                 |
|        | # 2  | 8'                    |             | Rt. side R-8 @ curve w/4.         |                 |
|        | # 3  | 3'                    |             | Wly side R-38 @ End of R-28       |                 |
|        | # 4  | 3'                    |             | Wly side R-38 @ End of R-25       |                 |
| Area A | # 5  | 6.5'                  |             | Ely side R-34 @ S Ely Radius      |                 |
|        | # 6  | 3'                    |             | Ely side R-34 @ End of R-32       |                 |
|        | # 7  | 5.5'                  |             | Rt. side R-8 @ End of R-29        |                 |
|        | # 8  | 3'                    |             | Rt. side R-8 @ End of R-32        |                 |
|        | # 9  | 5'                    |             | Rt. side R-19 @ Wly End           |                 |
|        | # 10 | 9'                    |             | Rt. side R-20 near Nly End        |                 |
|        | # 11 | 9'                    |             | Rt. side R-21 near Ely End        |                 |
| Area B | # 12 | 9'                    |             | Rt. side R-21 near Nly End        |                 |
|        | # 13 | 9'                    |             | Rt. side R-22 near Nly End        |                 |
|        | # 14 | 9'                    |             | Rt. side R-23 near Nly End        |                 |
|        | # 15 | 9'                    |             | Rt. side R-24 near Nly End        |                 |
| R-18   | # 16 | 3'                    |             | @ Entrance of R-18                | (youth Area)    |
|        | # 17 | 3'                    |             | @ Cul de Sac beginning            | (Area)          |
| R-17   | # 18 | 4'                    |             | @ Entrance of Adult Area on R-17  |                 |
| e-39   | # 19 | 10'                   |             | @ Nly end of R-39                 |                 |
| R-39   | # 20 | 10'                   |             | @ End or Exit R-39                |                 |
|        | # 21 | 5'                    |             | Ely side - So. Beach Parking Area | BLT' sta at 30± |

| PERSONNEL      | TITLE | PERSONNEL | TITLE | COUNTY                        | DATE           | WEATHER            | TEMP       |
|----------------|-------|-----------|-------|-------------------------------|----------------|--------------------|------------|
| <u>Cronin</u>  |       |           |       | <u>Ottawa</u>                 | <u>2/23/88</u> | <u>sunny windy</u> | <u>30°</u> |
| <u>Ripple</u>  |       |           |       |                               |                |                    |            |
| <u>Barbour</u> |       |           |       |                               |                |                    |            |
| <u>Geyman</u>  |       |           |       | <u>East Harbor State Park</u> |                |                    |            |

DESCRIPTION Supplemental Info - Boat Launch Area JOB NO. \_\_\_\_\_

|          | LEFT          | CENTER LINE B/K'A | RIGHT  |
|----------|---------------|-------------------|--|
| B.M.     | 5.51 (381.13) | 575.62            | chisled □ - E. end of walk - E side existing boat launch |
| 3 B/K'A' | 6+82.2        | 38<br>85          | 39<br>76   |
|          |               | 40<br>62          | 51<br>76   |
|          |               | 52<br>100         | 49<br>139  |
|          |               | 51<br>163         | 5.5<br>176   |
|          |               |                   | 823<br>19 1/2  |
|          |               | 5.51              | 575.62 (575.62)  |
|          |               | <del>0+09.6</del> | <del>54.7</del>  |
|          | 21' B/M       | <del>0+05.6</del> | <del>65.7</del>  |
|          | 5+00          |                   | <del>+62.5</del>   |
|          |               |                   | <del>17.5</del>  |
|          | 4+00          |                   |  |





PERSONNEL TITLE PERSONNEL TITLE COUNTY Ottawa DATE 2/23/88  
Cronin \_\_\_\_\_  
Ripple \_\_\_\_\_  
Barbour \_\_\_\_\_  
Geyman \_\_\_\_\_  
 S. R. \_\_\_\_\_ WEATHER sunny-windy  
 SEC. East Harbor State Park TEMP. 30°  
 DESCRIPTION X-Sections - Beach House Area for Parking Area - N. Beach Area JOB NO. \_\_\_\_\_

|        | LEFT                 | CENTER LINE      |                       | RIGHT                  |            |                                |
|--------|----------------------|------------------|-----------------------|------------------------|------------|--------------------------------|
| T.P.#1 | 1.16                 | (582.84)         |                       | 581.68                 |            |                                |
| 1+25   | 5.33<br>10.2<br>E.P. | 5.18<br>1.0<br>0 | 5.19<br>0             | 5.36<br>7.5<br>E.P.    |            |                                |
| 1+40   | 5.29<br>8.4<br>E.P.  | 5.18<br>0        | 5.34<br>9.3<br>E.P.   | 5.6<br>11              | 6.4<br>18  | 6.9<br>37                      |
|        |                      |                  |                       | 5.5<br>4.4             | 5.9<br>5.0 | 6.0<br>6.7                     |
|        |                      |                  |                       |                        |            | 4.9<br>8.8                     |
|        |                      |                  |                       |                        |            | E/4<br>to Lake                 |
|        |                      |                  |                       |                        |            | 1+58.33 30' Sycamore<br>S.I.Z. |
| 1+50   | 5.30<br>7.5<br>E.P.  | 5.21<br>0        | 5.15<br>2.3<br>E.P.#1 | 5.31<br>10.6<br>E.P.   |            |                                |
| 1+75   | 5.28<br>3.5<br>E.P.  | 5.23<br>0        | 5.17<br>5.6<br>E.P.#1 | 5.33<br>15.0<br>E.P.   | 5.5<br>18  | 6.0<br>27                      |
|        |                      |                  |                       |                        |            | 6.7<br>34                      |
|        |                      |                  |                       |                        |            | 6.7<br>58                      |
|        |                      |                  |                       |                        |            | 4.8<br>7.4                     |
| 0+00   |                      |                  |                       | 9.86<br>111<br>to edge | 89<br>107  | 83<br>100                      |
|        |                      |                  |                       |                        |            | 7.2<br>9.6<br>T. bank          |
|        |                      |                  |                       |                        |            | 6.8<br>5.8                     |
|        |                      |                  |                       |                        |            | 6.8<br>3.2                     |
|        |                      |                  |                       |                        |            | 5.5<br>2.3                     |
|        |                      |                  |                       |                        |            | 4.6<br>1.7                     |
|        |                      |                  |                       |                        |            | E/4<br>to Lake                 |
| T.P.#1 |                      | 1.16             | 581.68                | (581.68)               |            |                                |

PERSONNEL TITLE PERSONNEL TITLE  
 Cronin \_\_\_\_\_  
 Ripple \_\_\_\_\_  
 Barbour \_\_\_\_\_  
 Geyman \_\_\_\_\_

COUNTY Ottawa DATE 2/23/88

S. R. \_\_\_\_\_ WEATHER Sunny

SEC East Harbor State Park TEMP 30°

DESCRIPTION X-Sections - Beach House Area for Parking Area - N. Beach Area JOB NO. \_\_\_\_\_

|        | LEFT                 |             | CENTER LINE |                     |                 |  | RIGHT          |            |            |                          |             |                                     |                        |                                  |         |
|--------|----------------------|-------------|-------------|---------------------|-----------------|--|----------------|------------|------------|--------------------------|-------------|-------------------------------------|------------------------|----------------------------------|---------|
| B.M.   | G.10                 | 585.97      |             |                     | 579.87          | Top of Brass Cap set by Corp of Eng'rs. #033 Sta. 89+28 B.M. by O.D.N.R. |                |            |            |                          |             |                                     |                        |                                  |         |
| T.P.#1 | 4.51                 | 586.19      | 4.29        |                     | 581.68          | Top conc. cur. patio N.W. Beach House                                    |                |            |            |                          |             |                                     |                        |                                  |         |
| B.M.   |                      |             | G.32        |                     | 579.87 (579.87) |  |                |            |            |                          |             |                                     |                        |                                  |         |
| T.P.#1 | 1.16                 | (582.84)    |             |                     | 581.68          |  |                |            |            |                          |             |                                     |                        |                                  |         |
| 0+00   | 4.67<br>14.6<br>E.P. | 4.59<br>2.9 | 4.59<br>0   | 4.67<br>4.3<br>E.P. | 4.7<br>6        | 6.8<br>22  | 6.5<br>3.5     | 6.5<br>5.4 | 6.7<br>6.0 | 5.7<br>8.4               | 5.7<br>9.5  | 47.91<br>105.116<br>(Edge of grass) | 2.4<br>12.4<br>To Lake | Elly →                           |         |
|        |                      |             |             |                     |                 |  |                |            |            |                          |             | +0.3<br>10.7                        |                        |                                  |         |
| 0+25   | 4.73<br>14.6<br>E.P. | 4.70<br>5.5 | 4.82<br>0   | 4.85<br>4.0<br>E.P. | 5.5<br>9        | 5.9<br>2.0   | 6.7<br>3.1     | 6.7<br>5.4 | 5.6<br>7.9 | 5.7<br>(92.120<br>stone) | 3.2<br>1.39 | 2.4<br>153'                         | 1.14<br>Top of conc.   |                                  |         |
|        |                      |             |             |                     |                 | 0+26<br>27.6   | 40" cottonwood |            |            |                          |             |                                     |                        |                                  |         |
| 0+43   | 4.86<br>14.5<br>E.P. | 4.82<br>6.3 | 4.91<br>0   | 4.96<br>4.6<br>E.P. | 5.7<br>9        | 6.9<br>2.3   | 7.4<br>3.6     | 7.5<br>4.4 | 7.2<br>6.3 | 6.2<br>8.3               | 5.7<br>10.0 | 4.4<br>12.0                         | 2.4<br>13.5            | 1.18<br>150.4<br>T. of conc.     | Stone → |
| 0+55   |                      |             | 5.05        |                     |                 |  |                |            |            |                          |             |                                     |                        | Top of H <sub>2</sub> O Valve    |         |
|        |                      |             |             |                     |                 |  |                |            |            |                          |             |                                     |                        | 0+64.5<br>34' (3) 38" cottonwood |         |
| 0+65   | 4.98<br>14.7<br>E.P. | 4.88<br>5.0 | 4.99<br>0   | 5.07<br>3.9<br>E.P. | 5.5<br>11       | 5.9<br>2.4   | 5.4<br>3.7     | 5.3<br>4.7 | 6.5<br>5.4 | 7.2<br>(6.1<br>stone)    | 7.3<br>6.6  | 7.1<br>7.2                          | 6.9<br>10.0            | 4.3<br>12.7                      |         |
| 0+75   | 5.12<br>14<br>E.P.   | 4.99<br>5.0 | 5.07<br>0   | 5.12<br>4.2<br>E.P. |                 |  |                |            |            |                          |             |                                     |                        |                                  |         |
| 1+00   | 5.26<br>12.4<br>E.P. | 5.15<br>3.6 | 5.18<br>0   | 5.32<br>5.3<br>E.P. |                 |  |                |            |            |                          |             |                                     |                        |                                  |         |
| 1+11   | 5.31<br>11.5<br>E.P. | 5.15<br>2.4 | 5.17<br>0   | 5.35<br>6.3<br>E.P. | 5.8<br>10       | 6.8<br>1.7   | 7.3<br>3.2     | 7.5<br>3.9 | 7.4<br>5.3 | 7.1<br>6.8               |             | 5.5<br>100                          |                        | Stone                            |         |

2' stone  
drive

7.5 ft

30' drive

PERSONNEL Cronin TITLE \_\_\_\_\_ PERSONNEL Ripple TITLE \_\_\_\_\_ PERSONNEL Barbour TITLE \_\_\_\_\_

COUNTY Ottawa DATE 2/01/88

S. R. \_\_\_\_\_ WEATHER overcast

SEC. East Harbor State Park TEMP. 35°

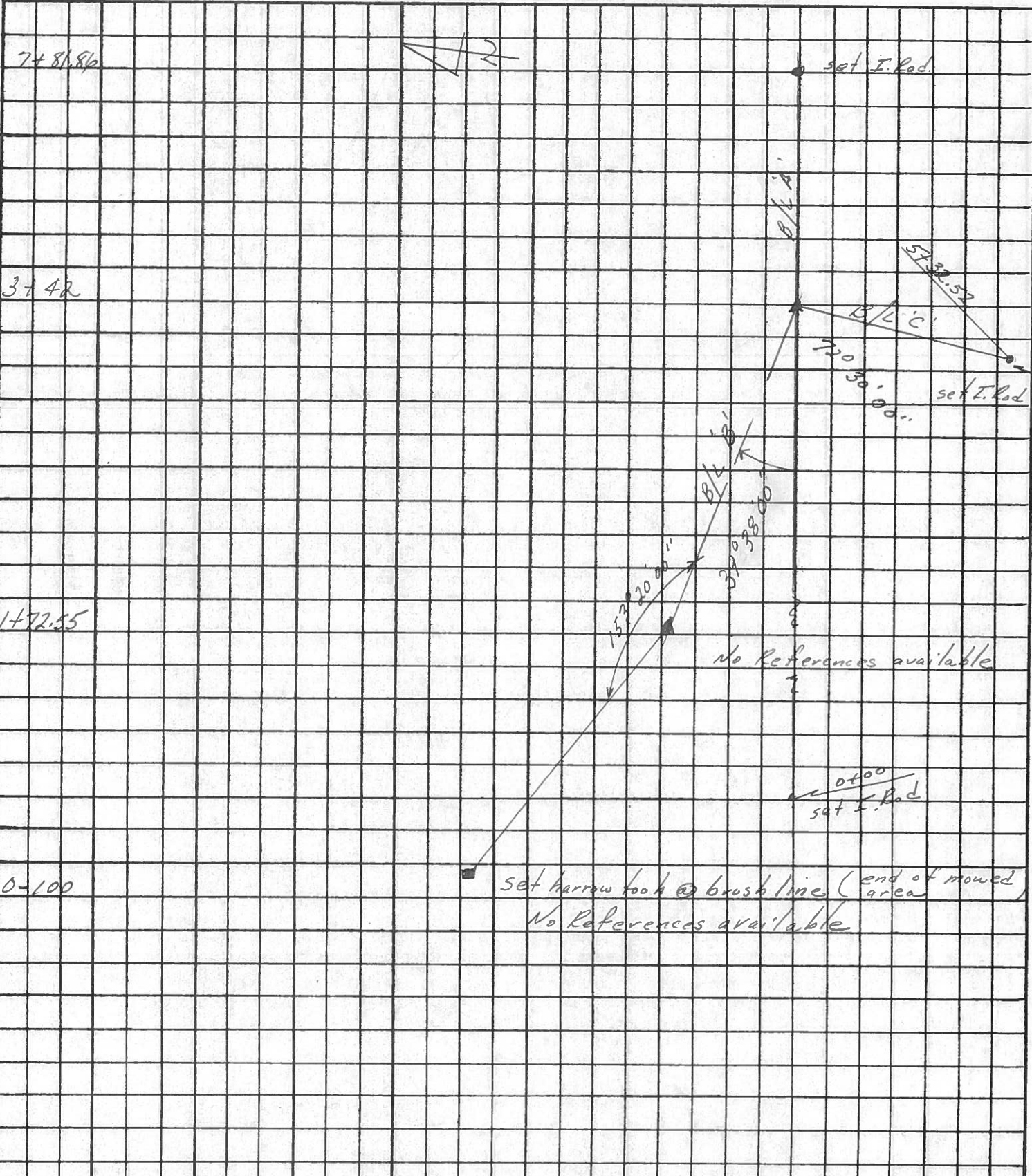
DESCRIPTION X-Sections B/L B' - Supplemental Info JOB NO. \_\_\_\_\_

|  | LEFT      |                      |                      |                      | CENTER LINE          |                      |                     |              | RIGHT               |   |                     |           |           |           |
|--|-----------|----------------------|----------------------|----------------------|----------------------|----------------------|---------------------|--------------|---------------------|---|---------------------|-----------|-----------|-----------|
| B.M.   | 5.95      | (581.57)             |                      |                      |                      | 575.62               |                     |              |                     | chisled □ -E. end of walk -E. side exist boat launch<br>B/L 9 |                     |           |           |           |
| 1 + 50   | 4.2<br>52 | 4.3<br>23            | 4.3<br>30            | 6.3<br>18            | 5.6<br>14            | 4.7<br>6             | 4.68<br>4.8<br>E.P. | 4.62<br>0    | 4.58<br>55          | 4.53<br>10.0<br>E.P.  | 4.2<br>19           | 6.1<br>27 | 4.6<br>36 | 4.0<br>51 |
| 1 + 00   |           |                      | 3.9<br>46            | 3.8<br>42            | 3.8<br>24            | 6.3<br>12            | 5.1<br>6            | 4.46<br>E.P. | 4.39<br>10.5        | 4.32<br>18.5<br>E.P.  | 4.4<br>21           | 6.1<br>32 | 3.9<br>41 | 3.4<br>56 |
| 0 + 50   |           | 4.1<br>50            | 3.9<br>44            | 3.9<br>27            | 6.0<br>16            | 4.5<br>6             | 4.40<br>4.0<br>E.P. | 4.34<br>0    | 4.34<br>8.3         | 4.35<br>E.P.  | 4.4<br>16           | 5.7<br>28 | 3.6<br>39 | 3.1<br>51 |
| 0 + 00   | 4.0<br>66 | 4.1<br>62            | 4.2<br>38            | 5.5<br>2.8           | 4.4<br>19            | 4.34<br>16.2<br>E.P. | 4.20<br>7.2         | 4.30<br>0    | 4.27<br>3.0<br>E.P. | 4.3<br>5  | 5.2<br>16           | 3.6<br>26 | 3.5<br>43 |           |
| 0 - 50   | 5.6<br>53 | 4.2<br>42            | 4.09<br>38.6<br>E.P. | 3.93<br>28.5<br>E.P. | 4.07<br>18.2<br>E.P. | 4.1<br>16            | 5.3<br>4            | 4.8<br>0     | 3.6<br>8            | 2.7<br>25   | 2.5<br>34<br>@brush |           |           |           |
|  | 4.1<br>64 | 3.8<br>87            | 3.8<br>92            |                      |                      |                      |                     |              |                     |   |                     |           |           |           |
| 0 - 100  | 4.1<br>76 | 3.85<br>71.3<br>E.P. | 3.75<br>60.5<br>E.P. | 3.76<br>48.8<br>E.P. | 3.7<br>46            | 5.4<br>33            | 2.9<br>12           | 2.7<br>0     |                     |   |                     |           |           |           |
|  | 5.4<br>88 | 3.9<br>99            | 3.5<br>113           | 3.5<br>120           |                      |                      |                     |              |                     |   |                     |           |           |           |
|  |           |                      |                      | 4.69                 | 576.88               | (576.89)             | Sta. 1+72.55        |              |                     |   |                     |           |           |           |
| B.M.   |           |                      | 5.95                 | 575.62               | (575.62)             |                      |                     |              |                     |   |                     |           |           |           |
| * Sta 1+00 is close to being on true radial line |           |                      |                      |                      |                      |                      |                     |              |                     |   |                     |           |           |           |

| PERSONNEL | TITLE | PERSONNEL | TITLE | COUNTY                      | DATE             |
|-----------|-------|-----------|-------|-----------------------------|------------------|
| Cronin    |       |           |       | Ottawa                      | 1/29/88          |
| Ripple    |       |           |       |                             |                  |
| Barbour   |       |           |       | S. R.                       | WEATHER overcast |
| Geyman    |       |           |       | SEC. East Harbor State Park | TEMP 30°         |

DESCRIPTION Extension B/2 B'- Rd. 4 - Boat Launch Area

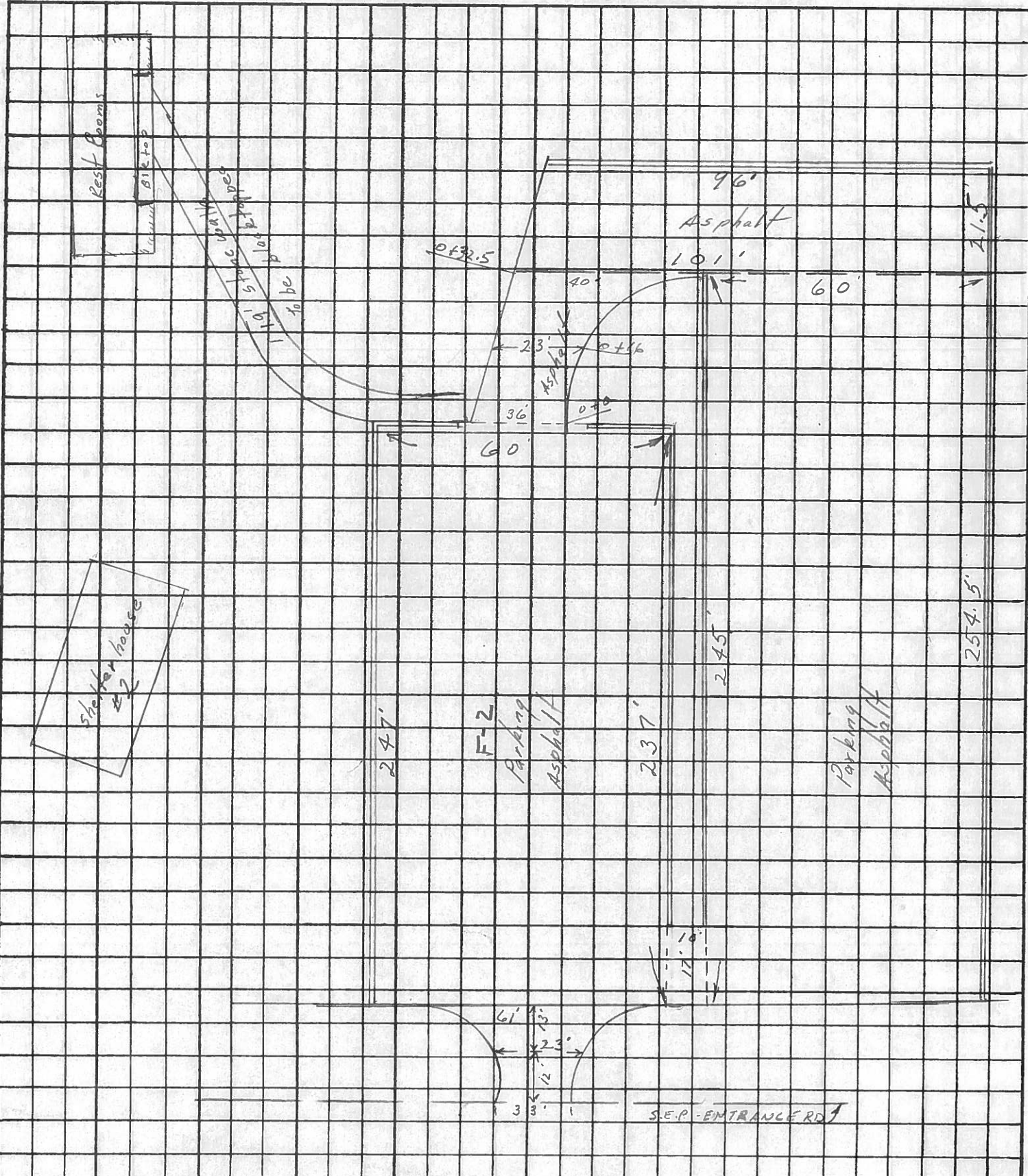
LEFT CENTER LINE RIGHT JOB NO.



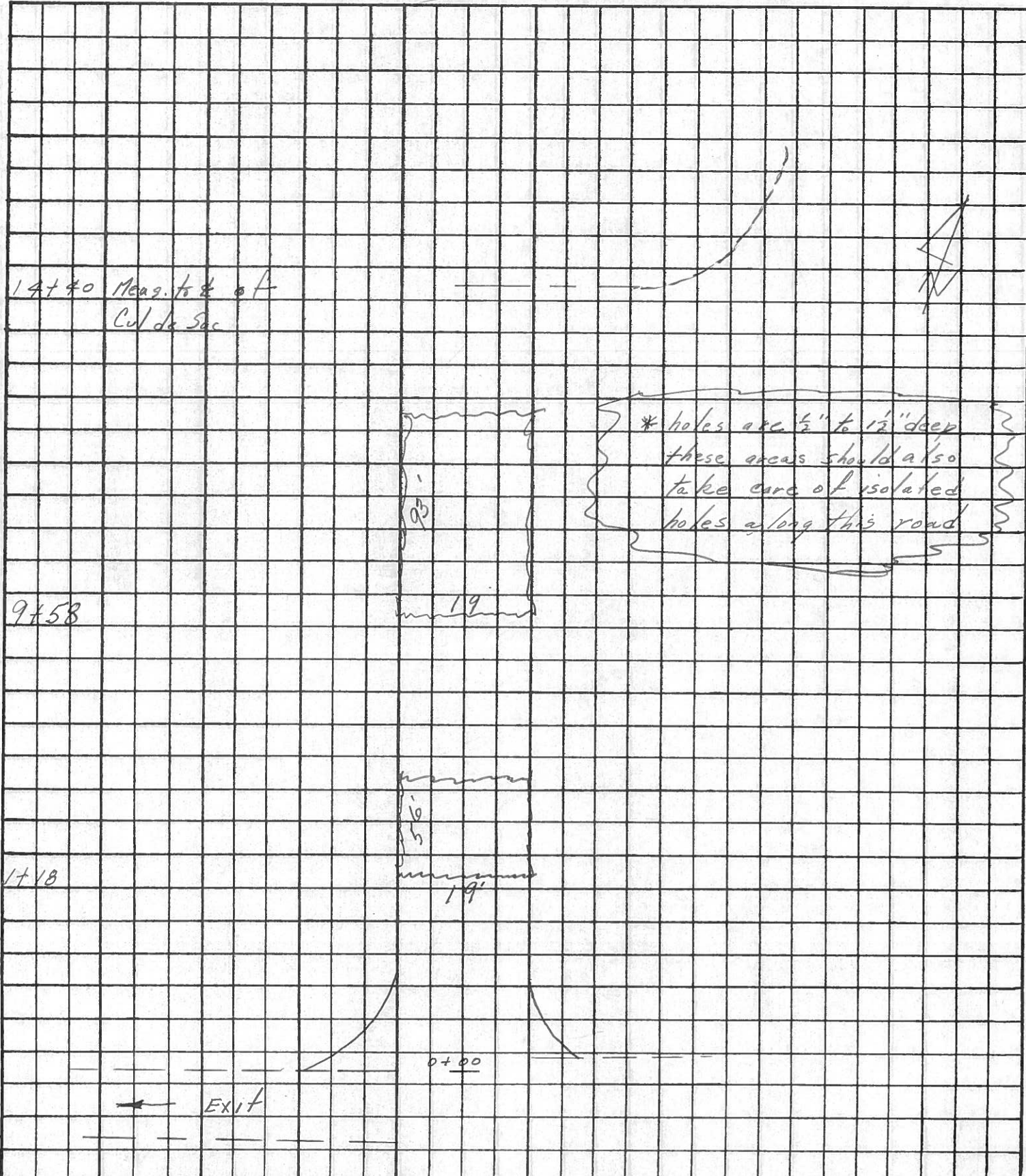
| PERSONNEL | TITLE | PERSONNEL | TITLE | COUNTY                      | DATE    | WEATHER  | TEMP |
|-----------|-------|-----------|-------|-----------------------------|---------|----------|------|
| Cronin    |       |           |       | Ottawa                      | 2/02/88 | overcast | 23°  |
| Ripple    |       |           |       |                             |         |          |      |
| Barbour   |       |           |       |                             |         |          |      |
| Geyman    |       |           |       | SEC. East Harbor State Park |         |          |      |

DESCRIPTION: Areas to be calculated for asphalt

LEFT CENTER LINE RIGHT JOB NO.



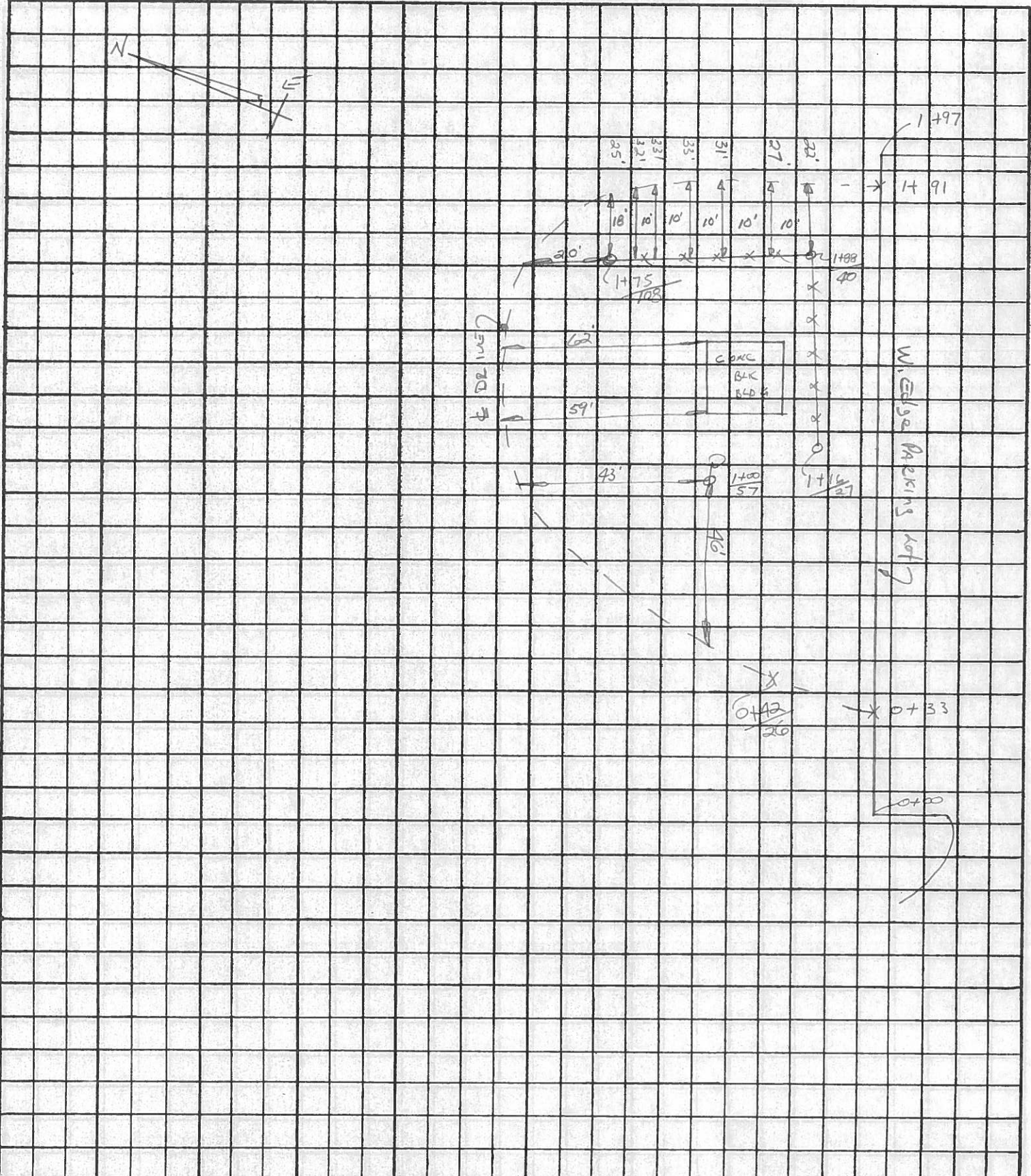
| PERSONNEL  | TITLE | PERSONNEL | TITLE | COUNTY                      | DATE                  |
|--|-------|-----------|-------|-----------------------------|-----------------------|
| Cronin   |       |           |       | Ottawa                      | 2/04/88               |
| Ripple   |       |           |       |                             |                       |
|  |       |           |       | S. R.                       | WEATHER overcast-snow |
|  |       |           |       | SEC. East Harbor State Park | TEMP 28°              |
| DESCRIPTION Chuck hole area - Rd. 6 - Nly along North Beach Area |       |           |       | JOB NO.                     |                       |



| PERSONNEL | TITLE | PERSONNEL | TITLE |
|-----------|-------|-----------|-------|
| HOFFMAN   |       |           |       |
| LOEHLKE   |       |           |       |
| BARNHISEL |       |           |       |
| ZOED      |       |           |       |

COUNTY OTTAWA DATE 2-3-88  
 S. R. LEAST HARBOR WEATHER Lt Freezing Rain  
 SEC. State Park TEMP 28°

DESCRIPTION ADDITIONAL INFO @ "Fish Cleaning Area" DRIVE  
 LEFT CENTER LINE RIGHT JOB NO.

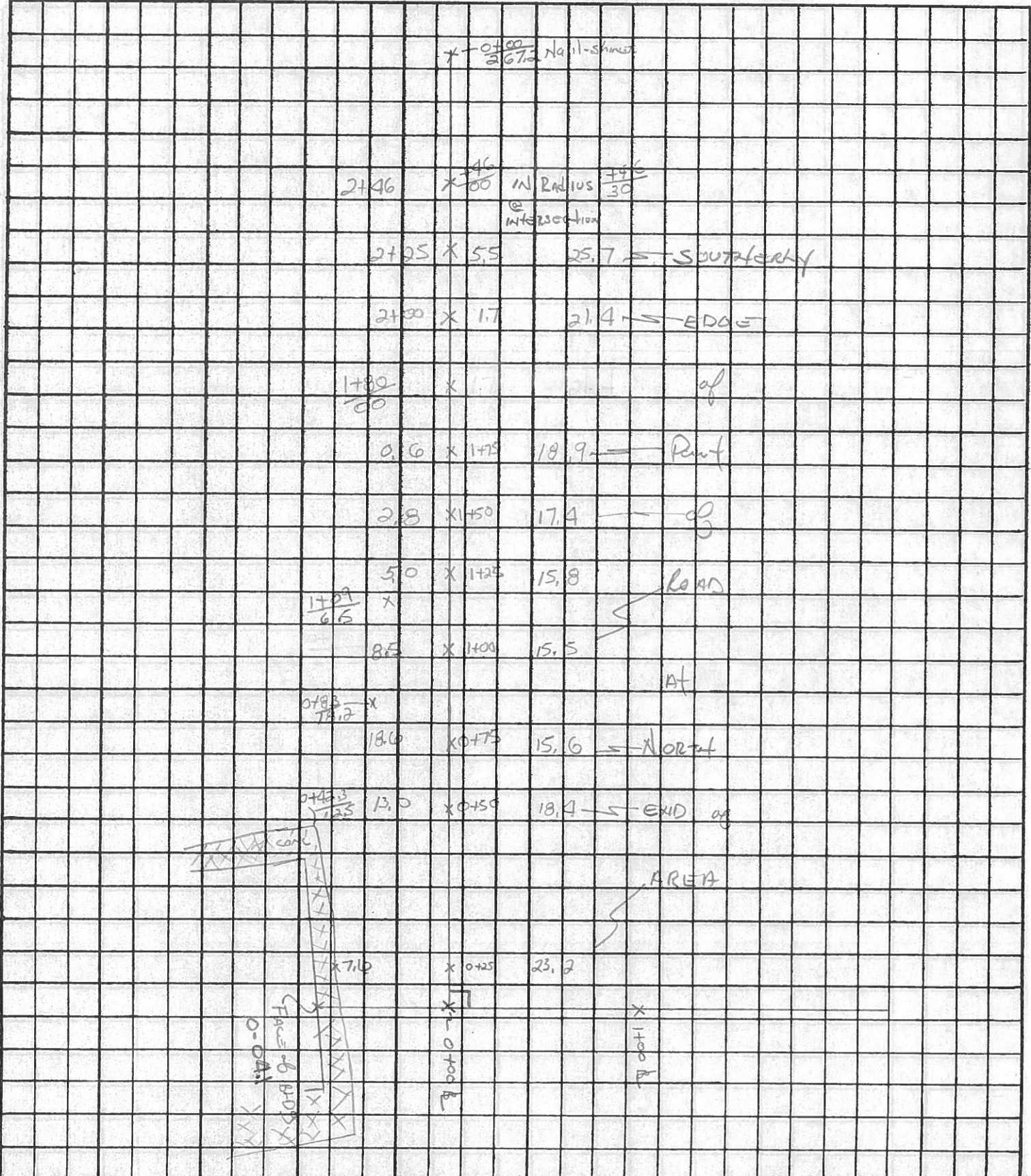




PERSONNEL TITLE PERSONNEL TITLE  
 HOFFMAN III  
 LOHRKE  
 BACWALISEL  
 ROAD

COUNTY OTTAWA  
 DATE 2-3-88  
 S. R. EAST HARBOR WEATHER 4 Rain  
 SEC. STATE PARK TEMP 28°

DESCRIPTION ADDITIONAL INFO PARKING lot E-9  
 LEFT CENTER LINE RIGHT JOB NO.



PERSONNEL TITLE PERSONNEL TITLE  
 HOFFMAN \_\_\_\_\_  
 LOHRKE T \_\_\_\_\_  
 BARNHISEK II \_\_\_\_\_  
 REED φ \_\_\_\_\_

COUNTY OTTAWA DATE 2-2-88  
 S. R. EAST HARBOR WEATHER Cloudy  
 SEC. State Park TEMP 25°

DESCRIPTION Bench Circuit

|          |            | LEFT   | CENTER LINE | RIGHT  | JOB NO.  |
|----------|------------|--------|-------------|--------|--|
| STA      | +          | T      | -           | ELEV   |  |
| (A) BM   | 3.14       | 581.61 |             | 578.47 | R.R. SPK @ FISH CLEANING AREA (B.A. = 51987-103; BY CRONIN)        |
| (B) BM   | 5.89       | 581.48 | 6.02        | 575.59 | "□" ON BOAT LAUNCH DOCK (575.62)                                   |
| TA       | 5.88       | 583.09 | 4.27        | 577.21 |  |
| TP       | 8.89       | 587.44 | 4.54        | 578.55 |  |
| TP       | 5.88       | 587.78 | 5.54        | 581.90 |  |
| (C) BM   | 7.03       | 594.10 | 0.71        | 587.07 | REGISTRATION OFFICE TOP SW COR OF OF Flower Bed; B. 0401, 17.3' RT |
| T.P.     | 9.11       | 603.12 | 0.09        | 594.01 |  |
| T.P.     | 1.38       | 601.35 | 3.15        | 599.97 |  |
| (D) B.M. |            |        | 9.89        | 591.46 | TOP OF LONG CAR OF Flower Bed SE/COR.                              |
|          | Check Back |        |             |        |  |
| (D) B.M. | 10.05      | 601.51 |             | 591.46 |  |
| T.P.     | 2.98       | 602.95 | 1.54        | 599.97 |  |
| T.P.     | 0.18       | 594.19 | 8.94        | 594.01 |  |
| (C) B.M. | 2.60       | 589.67 | 7.12        | 587.07 |  |
| T.P.     | 0.22       | 583.30 | 6.59        | 583.08 |  |
| T.P.     | 3.98       | 581.19 | 6.09        | 577.21 |  |
| (B) B.M. | 5.94       | 581.51 | 5.62        | 575.57 |  |
| (A) B.M. |            |        | 3.06        | 578.45 |  |

| PERSONNEL | TITLE | PERSONNEL | TITLE |
|-----------|-------|-----------|-------|
| Hoffman   | II    |           |       |
| Looney    |       |           |       |
| Brennise  |       |           |       |
| Reed      |       |           |       |

COUNTY OTTAWA

DATE 2-3-88

S. R. EAST HARBOR

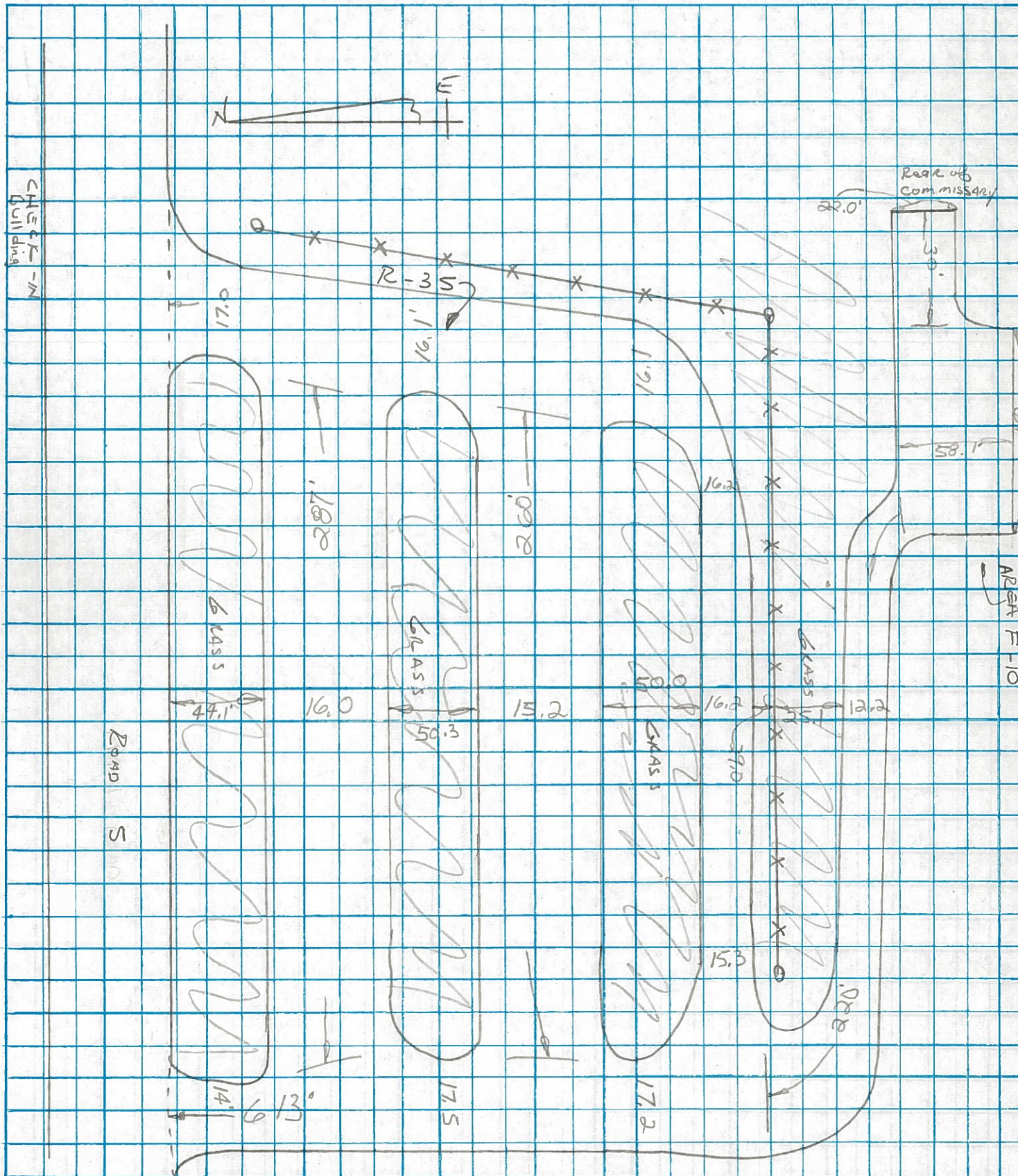
WEATHER Cloudy

SEC. State Park

TEMP. 28°

DESCRIPTION PARK R-35 Lot @ Commissary & check up AREA

JOB NO.



PERSONNEL TITLE PERSONNEL TITLE

HOFFMAN  
LOVINS  
DARHISE  
Road

COUNTY OTTAWA

DATE 2-3-88

S. R. EAST HARBOR

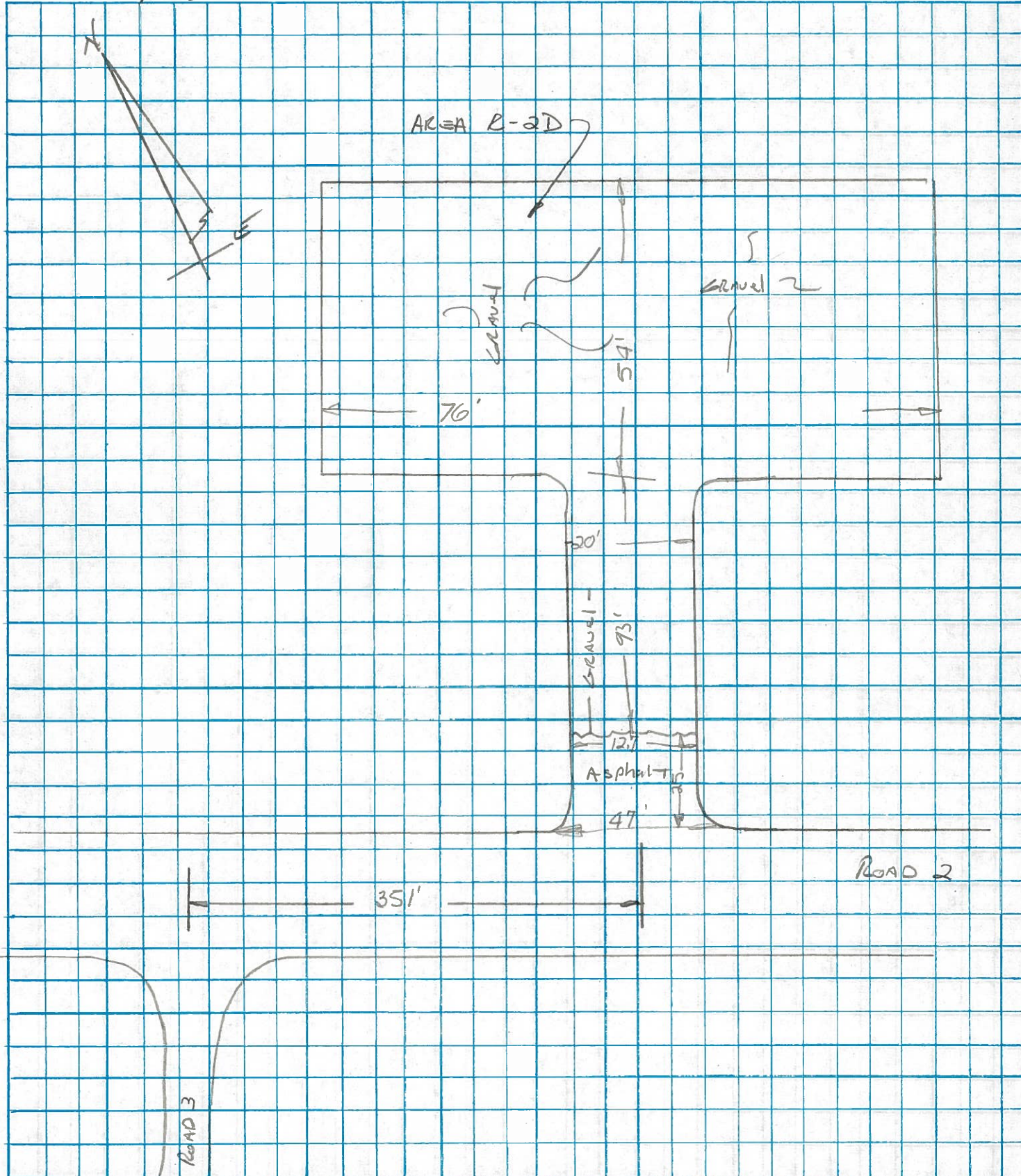
WEATHER Cloudy

SEC. State Park

TEMP. 28°

DESCRIPTION GRAVEL Parking lot off of EXIT ROAD  
R-2D LEFT CENTER LINE RIGHT

JOB NO.

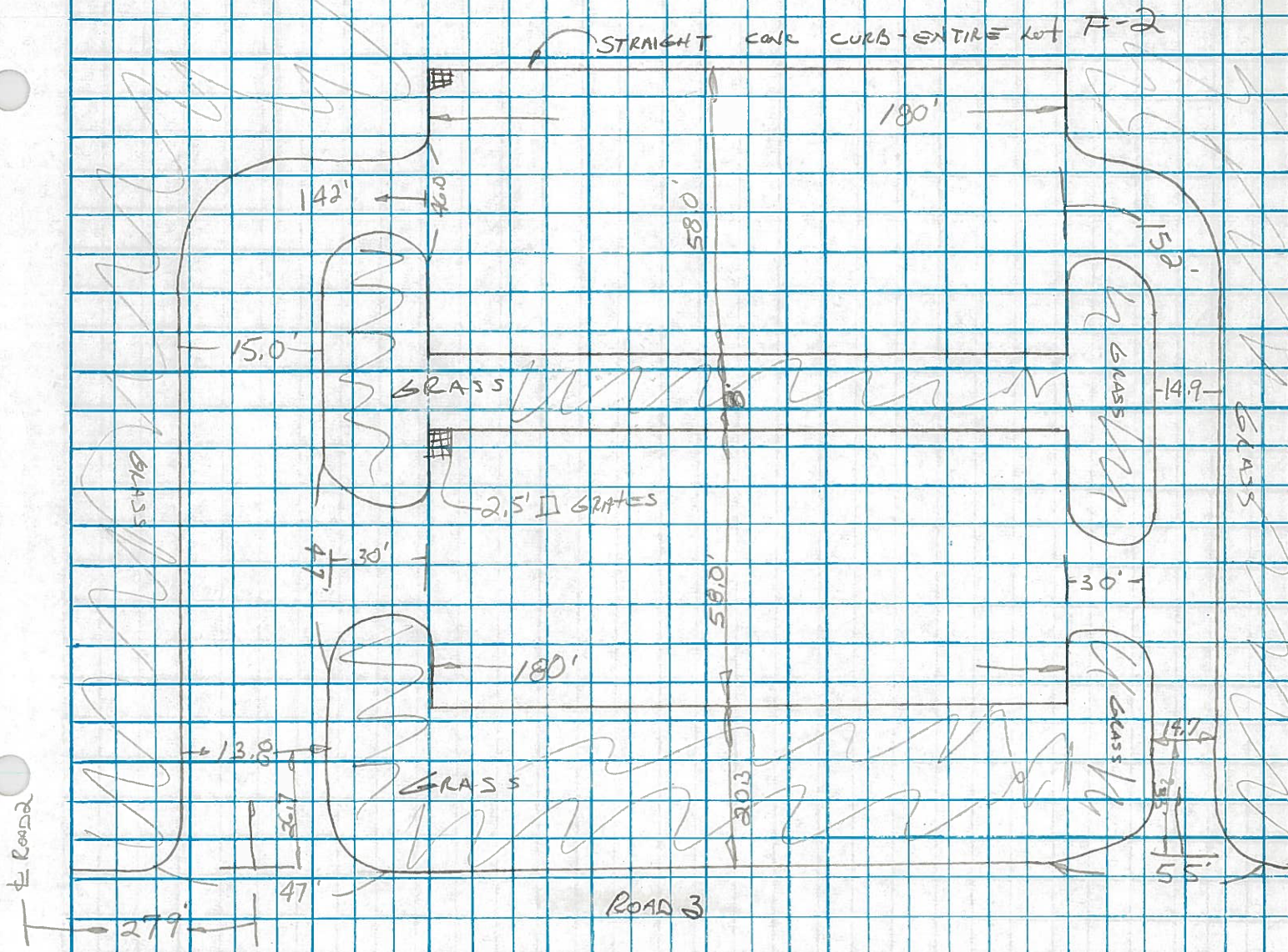


| PERSONNEL | TITLE | PERSONNEL | TITLE | COUNTY            | DATE           |
|-----------|-------|-----------|-------|-------------------|----------------|
| HOFFMAN   | □     |           |       | OTTAWA            | 2-3-88         |
| LOCHLASS  |       |           |       | S. R. EAST HARBOR | WEATHER Cloudy |
| BAGWISER  |       |           |       | SEC. STATE PARK   | TEMP. 28°      |
| ROSE      |       |           |       |                   |                |

DESCRIPTION: Parking lot - Picnic Area OFF of Road 3 JOB NO. \_\_\_\_\_

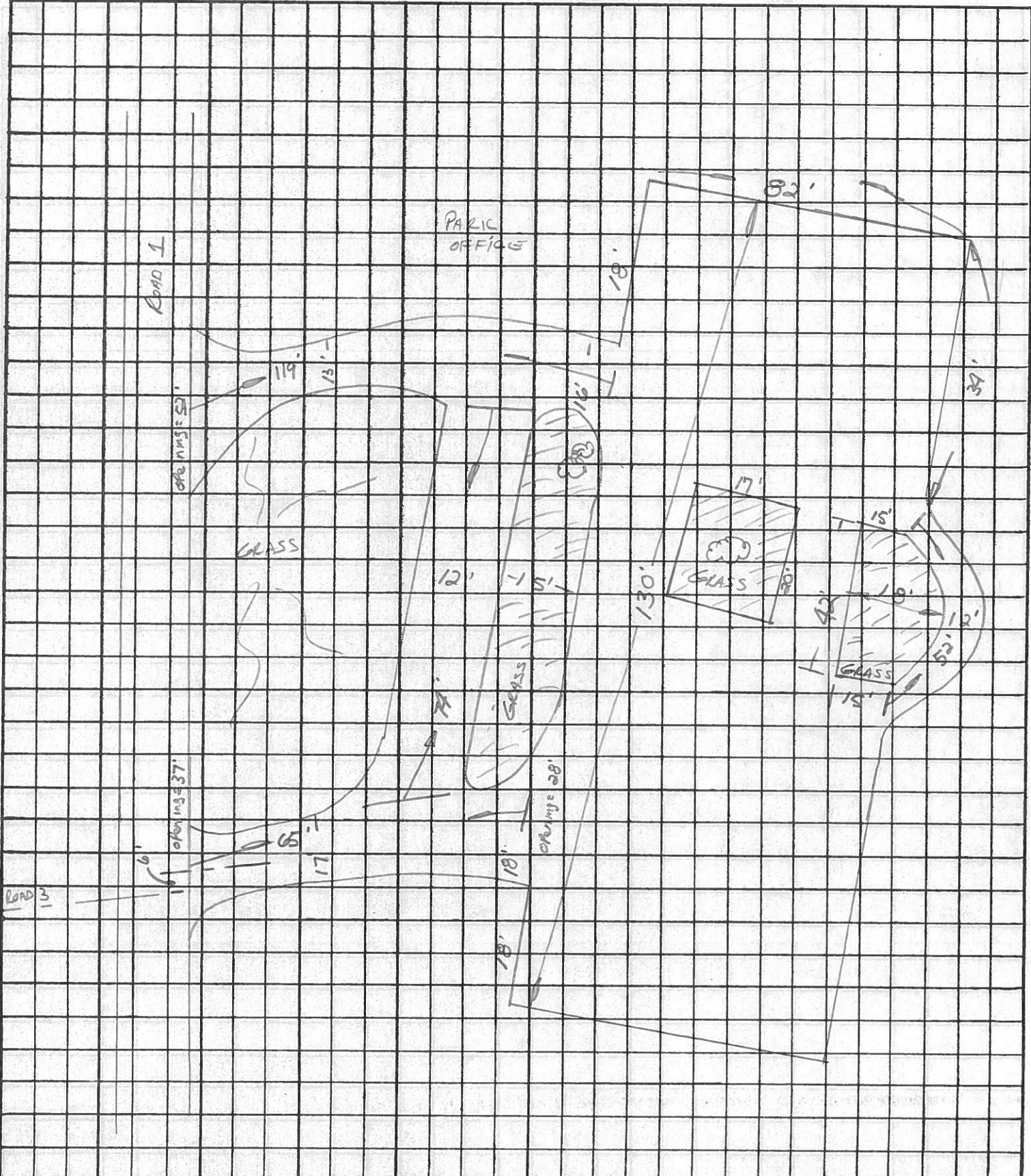
F-2 LEFT CENTER LINE RIGHT

± 190' of BAD CURB could  
BE Replaced



± Road 3

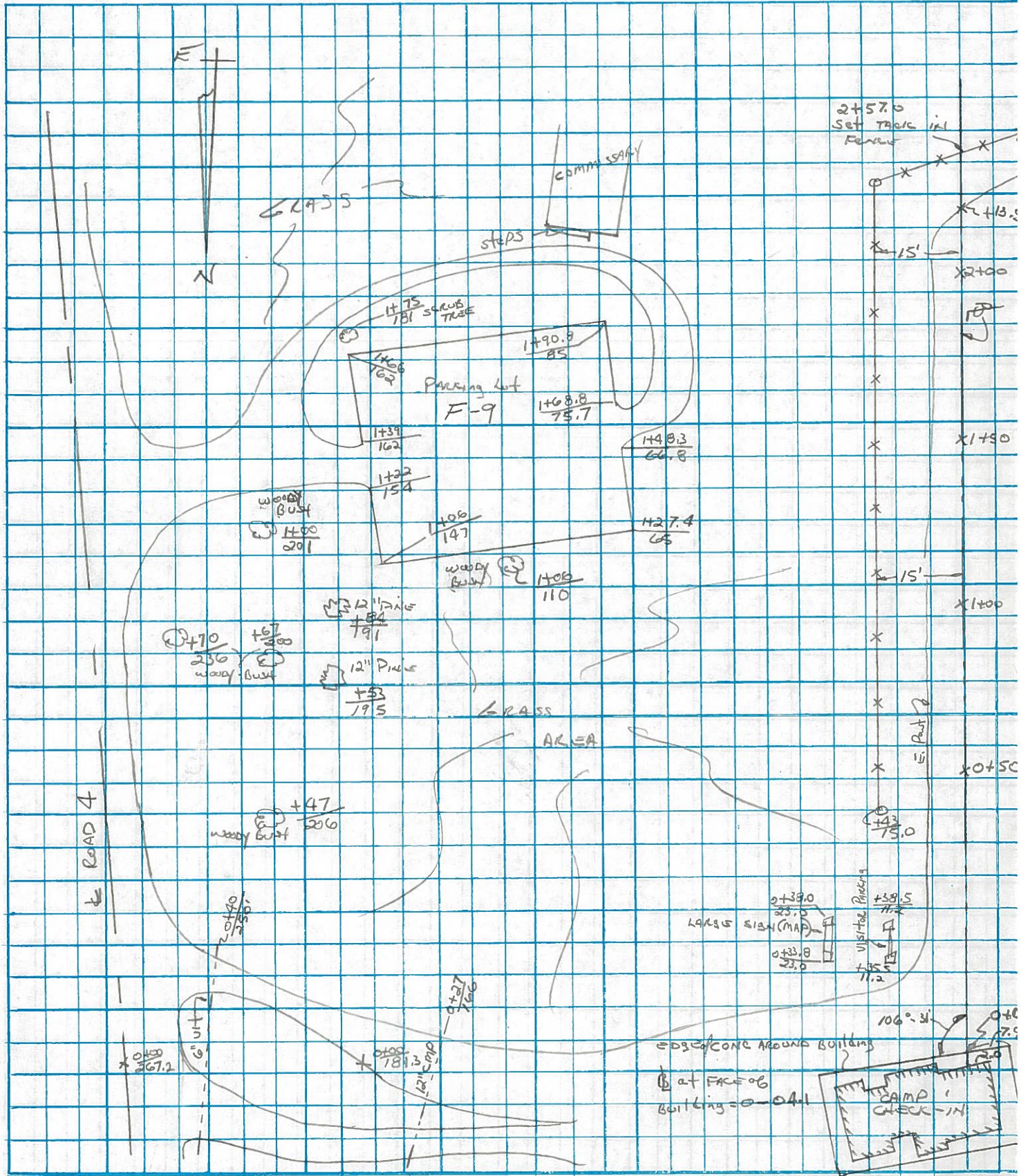
| PERSONNEL   | TITLE       | PERSONNEL | TITLE | COUNTY            | DATE             |
|-------------|-------------|-----------|-------|-------------------|------------------|
| Hoffman     | □           |           |       | OTTAWA            | 2-3-88           |
|             |             |           |       | S. R. EAST HARBOR | WEATHER Lt. Snow |
|             |             |           |       | SEC. STATE PARK   | TEMP. 28°        |
| DESCRIPTION | PARK OFFICE | PARKING   | Lot   |                   | JOB NO.          |



| PERSONNEL | TITLE | PERSONNEL | TITLE |
|-----------|-------|-----------|-------|
| Hoffman   | A     |           |       |
| Loehrkne  | T     |           |       |
| Baruhissl | H.C.  |           |       |
| Road      | R.C.  |           |       |

COUNTY OTTAWA DATE 1-29-88  
 S. R.E. HARBOR State Park WEATHER Clear  
 SEC. COMMISSARY AREA TEMP. 48°

DESCRIPTION TOPO Proposed Parking Area F-9 JOB NO. \_\_\_\_\_  
 LEFT CENTER LINE RIGHT



PERSONNEL TITLE PERSONNEL TITLE COUNTY OTTAWA DATE 2-1-88  
 HOFFMAN DT  
 LOCHLES TAPE  
 BARNHISEN  
 S. R. EAST HARBOR WEATHER Lt. Rain  
 SEC. STATE PARK TEMP. 40°

DESCRIPTION X-Sectional AREA FOR PARKING lot (COMMISSARY) JOB NO.  
 LEFT CENTER LINE RIGHT

| STA  | +                    | T                     | -           | ELEV                         |  |                         |                        |             |                     |            |             |            |                       |           |  |
|------|----------------------|-----------------------|-------------|------------------------------|--|-------------------------|------------------------|-------------|---------------------|------------|-------------|------------|-----------------------|-----------|--|
| B.M. | 905                  | 587.12                |             | 587.97                       | TOP SW. CORNER CONC CAP of Flower BED,<br>0+01, 17.3' Rt. of |                         |                        |             |                     |            |             |            |                       |           |  |
| 0+00 | 5.91<br>267.2        | 5.84<br>246<br>E.Pnt  | 5.8<br>246  | 5.9<br>232                   | 5.9<br>200   | 5.5<br>186              | 5.41<br>181.3<br>E.Pnt | 5.31<br>153 | 5.28<br>120         | 4.92<br>88 | 3.90<br>5.7 | 2.47<br>28 | 2.05<br>13            | 1.74<br>0 |  |
| +25  | E.Pnt<br>5.27<br>229 | 5.2<br>229            | 5.2<br>200  | 5.1<br>183                   | 5.3<br>169   | 5.6<br>167              | 5.1<br>160             | 5.2<br>141  | 5.5<br>113          | 5.3<br>88  | 4.5<br>61   | 3.1<br>35  | 2.35<br>17.2<br>E.Pnt | 1.62<br>0 |  |
|      | 5.51<br>259          | 5.47<br>272<br>E.Road |             |                              |  |                         |                        |             |                     |            |             |            |                       |           |  |
| 0+27 |                      |                       |             |                              | 7.06   |                         |                        |             |                     |            |             |            |                       |           |  |
| 0+40 |                      |                       |             |                              | 7.59   |                         |                        |             |                     |            |             |            |                       |           |  |
| 0+50 | 5.8<br>242           | 5.1<br>214            | 5.3<br>188  | 5.3<br>168                   | 6.6<br>160   | 5.6<br>134              | 5.9<br>127             | 5.6<br>100  | 5.3<br>85           | 4.7<br>64  | 3.3<br>36   | 2.2<br>15  | 1.95<br>7.1           | 1.76<br>0 |  |
|      | 6.1<br>248           | 7.0<br>253            | 5.6<br>264  | 5.58<br>264<br>E.Pnt         | 5.24<br>279<br>E.Road  |                         |                        |             |                     |            |             |            |                       |           |  |
| 0+75 | 5.5<br>204           | 5.9<br>184            | 6.1<br>159  | 6.6<br>154                   | 6.3<br>151   | 6.4<br>139              | 6.1<br>115             | 6.0<br>94   | 5.0<br>68           | 4.0<br>47  | 3.2<br>31   | 2.6<br>15  | 2.13<br>7.6           | 1.96<br>0 |  |
|      | 5.5<br>235           | 6.1<br>259            | 5.6<br>270  | 5.56<br>270<br>E.Pnt         | 5.22<br>286<br>E.Road  |                         |                        |             |                     |            |             |            |                       |           |  |
| 1+00 | 5.78<br>152<br>E.Pnt | 5.7<br>152            | 5.5<br>225  | 5.5<br>200                   | 5.6<br>181   | 6.2<br>149              | 5.9<br>125             | 5.7<br>100  | 5.7<br>75           | 5.1<br>52  | 3.8<br>33   | 3.0<br>15  | 2.61<br>7.0           | 2.46<br>0 |  |
|      | 5.54<br>291          |                       |             |                              |  |                         |                        |             |                     |            |             |            |                       |           |  |
| +25  | 5.68<br>230          | 5.88<br>200           | 5.84<br>184 | 5.80<br>156.5<br>Line of lot | 5.95<br>142  | 5.89<br>116             | 5.76<br>100            | 5.65<br>88  | 5.52<br>68<br>E.Pnt | 5.0<br>54  | 4.1<br>33   | 3.9<br>7.5 | 3.54<br>6.4           | 3.27<br>0 |  |
|      | 5.97<br>245          | 5.7<br>252<br>D.Pnt   | 5.7<br>267  | 5.78<br>272                  | 5.37<br>297<br>E.Road  |                         |                        |             |                     |            |             |            |                       |           |  |
| T.P. |                      |                       |             | 3.27                         | 503.85   | Shell-shiner @ sta 1+25 |                        |             |                     |            |             |            |                       |           |  |

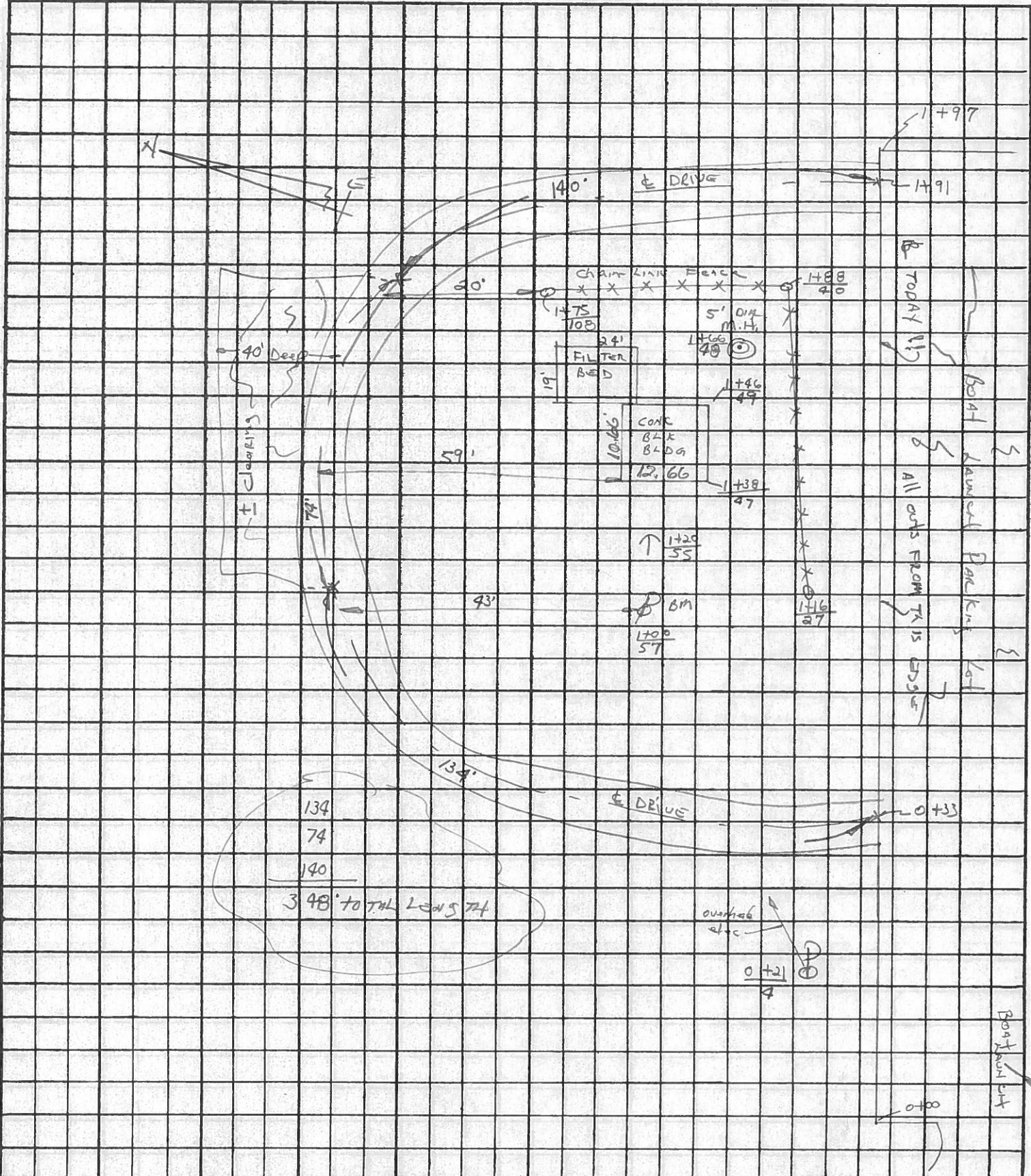




| PERSONNEL | TITLE | PERSONNEL | TITLE |
|-----------|-------|-----------|-------|
| HOFFMAN   | II    |           |       |
| LOEHRKE   | H.C.  |           |       |
| BARWISAL  | P.E.  |           |       |
| ROAD      |       |           |       |

COUNTY OTTAWA  
 DATE 2-2-87  
 S. R. EAST HARBOR  
 WEATHER Cloudy  
 SEC. STATE PARK  
 TEMP 25°

DESCRIPTION TOPG "Fish Cleaning Area" @ Boat Launch  
 LEFT CENTER LINE RIGHT JOB NO.



PERSONNEL TITLE PERSONNEL TITLE COUNTY Ottawa DATE 1/21/68  
 Ripple S. R. WEATHER Snow Flurries  
 Barbour  
 Geyman SEC. East Harbor TEMP 28°

DESCRIPTION x-sections B/L 'B' JOB NO.

|               | LEFT                  |             |           |              | CENTER-LINE  |              |              |              | RIGHT                             |             |             |               |            |           |           |           |           |           |           |           |           |
|---------------|-----------------------|-------------|-----------|--------------|--------------|--------------|--------------|--------------|-----------------------------------|-------------|-------------|---------------|------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| B.M           | 5.58                  | 581.20      |           |              | 575.62       |              |              |              |                                   |             |             |               |            |           |           |           |           |           |           |           |           |
|               | B/L 'B'               |             |           |              |              |              |              |              |                                   |             |             |               |            |           |           |           |           |           |           |           |           |
| 3+42          | 6.0<br>70             | 56.58<br>37 | 4.8<br>40 | 4.75<br>31   | 4.66<br>23   | 4.61<br>20   | 4.61<br>E.P. | 4.61<br>80   |                                   |             |             |               |            |           |           |           |           |           |           |           |           |
| 5' Lt. 3+14.9 |                       |             |           |              | 7.47         |              |              |              | F.L. 14" steel casing x-over pipe |             |             |               |            |           |           |           |           |           |           |           |           |
| 3+00          | 6.0<br>57             | 6.1<br>48   | 5.8<br>32 | 6.2<br>25    | 4.0<br>18    | 5.0<br>12    | 4.77<br>E.P. | 4.56<br>0    | 4.73<br>11.0                      | 4.9<br>E.P. | 3.8<br>13   | 4.0<br>18     | 6.1<br>21  | 6.8<br>27 | 7.1<br>32 | 6.5<br>41 | 6.1<br>47 | 6.0<br>57 | 6.0<br>66 |           |           |
| 5' Lt. 2+71.7 |                       |             |           |              | 6.58         |              |              |              | F.L. 12" C.M.P. x-over pipe       |             |             |               |            |           |           |           |           |           |           |           |           |
| 2+50          | 5.3<br>47             | 5.2<br>40   | 5.3<br>30 | 5.2<br>22    | 6.0<br>16    | 6.6<br>14    | 6.4<br>13    | 4.8<br>6     | 4.67<br>E.P.                      | 4.59<br>0   | 4.52<br>6.7 | 4.52<br>E.P.  | 4.3<br>157 | 3.5<br>17 | 3.9<br>19 | 22        | 6.1<br>30 | 6.2<br>47 | 5.7<br>60 | 5.4<br>74 | 5.5<br>80 |
| 2+10.8        | ± 13' stone Dr. Rt.   |             |           |              | 4.38<br>E.P. | 4.35<br>0    | 4.33<br>4.8  | 4.33<br>E.P. | 4.33<br>1.42                      | 4.33<br>20  | 4.5<br>25   | 4.0<br>27     | 4.0<br>32  | 4.4<br>51 | 4.4<br>77 | 4.7<br>96 |           |           |           |           |           |
|               | 27' Rt. 2+10.8 = 0+00 |             |           |              |              |              |              |              |                                   |             |             |               |            |           |           |           |           |           |           |           |           |
| 0+00          | 5.9<br>24             |             | 5.8<br>15 | 6.50<br>13.7 | 5.1<br>13    | 4.2<br>10    | 4.0<br>6     | 4.0<br>8     | 6.30<br>11                        | 5.9<br>13   | 6.0<br>24   | Rt. 12 1/4" → |            |           |           |           |           |           |           |           |           |
| 2+00          | 4.4<br>50             |             | 4.5<br>27 | 6.2<br>17    | 4.5<br>7     | 4.38<br>E.P. | 4.31<br>0    | 4.30<br>4.4  | 4.33<br>13.7                      | 4.5<br>E.P. | 5.1<br>24   | 6.2<br>26     | 5.4<br>27  | 4.8<br>32 | 4.6<br>50 | 4.5<br>65 | 4.6<br>81 |           |           |           |           |
| 1+72.55       | 3.8<br>56             |             | 3.8<br>36 | 6.0<br>23    | 4.4<br>13    | 4.32<br>E.P. | 4.31<br>0    | 4.27<br>E.P. | 4.3<br>11                         | 5.7<br>21   | 5.0<br>22   | 4.5<br>30     | 4.3<br>50  | 4.4<br>69 | 4.7<br>83 |           |           |           |           |           |           |



PERSONNEL TITLE PERSONNEL TITLE COUNTY Ottawa DATE 1/21/88  
Cronin \_\_\_\_\_  
Ripple \_\_\_\_\_ SNOW FLURIES  
Barbour \_\_\_\_\_ S. R. \_\_\_\_\_ WEATHER overcast  
Geyman \_\_\_\_\_ SEC East Harbor State Park TEMP 28°

DESCRIPTION X-sections - B/L 'A' JOB NO. \_\_\_\_\_

|        | LEFT           |    |      |    |    |    |     |    |     |    | CENTER LINE |    |     |       |       |       |       |       |       |       | RIGHT          |       |       |       |       |       |       |       |       |          |       |       |       |      |      |       |    |    |    |    |  |  |
|--------|----------------|----|------|----|----|----|-----|----|-----|----|-------------|----|-----|-------|-------|-------|-------|-------|-------|-------|----------------|-------|-------|-------|-------|-------|-------|-------|-------|----------|-------|-------|-------|------|------|-------|----|----|----|----|--|--|
| B.M.   | 5-2.3 (580.85) |    |      |    |    |    |     |    |     |    | 575.62      |    |     |       |       |       |       |       |       |       |                |       |       |       |       |       |       |       |       |          |       |       |       |      |      |       |    |    |    |    |  |  |
|        |                |    |      |    |    |    |     |    |     |    | B/L 'A'     |    |     |       |       |       |       |       |       |       |                |       |       |       |       |       |       |       |       |          |       |       |       |      |      |       |    |    |    |    |  |  |
| 4+86   | 52             | 47 | 45   | 44 | 44 | 44 | 44  | 44 | 44  | 44 | 45          | 44 | 44  | 44    | 44    | 44    | 44    | 44    | 44    | 44    | 45             | 44    | 44    | 44    | 44    | 44    | 44    | 44    | 44    | 44       | 45    | 44    | 44    | 44   | 44   | 44    | 44 | 44 | 44 | 44 |  |  |
|        | 62             | 57 | 52.5 | 37 | 17 | 0  | 0   | 0  | 0   | 0  | 0           | 0  | 0   | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0              | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0        | 0     | 0     | 0     | 0    | 0    | 0     | 0  | 0  | 0  | 0  |  |  |
|        | Blacktop       |    |      |    |    |    |     |    |     |    |             |    |     |       |       |       |       |       |       |       |                |       |       |       |       |       |       |       |       |          |       |       |       |      |      |       |    |    |    |    |  |  |
| 4+57   | 56             | 51 | 48   | 45 | 46 | 46 | 47  | 49 | 50  | 49 | 46          | 46 | 43  | 41    | 33    | 8.09  | 61    | 51    | 33    | 32    | 19             | 0     | 15.5  | 31    | 52    | 77    | 100   | 132   | 166   | 174      | 195   | 208   | stone | E.P. | E.P. | stone |    |    |    |    |  |  |
| 4+07   | 58             | 52 | 51   | 50 | 51 | 48 | 46  | 46 | 47  | 48 | 49          | 48 | 52  | 52.5  | 8.09  | 60    | 53    | 43    | 30    | 17    | 9              | 5     | 0     | 10    | 40    | 67    | 100   | 130.8 | 135.8 | 136      | stone | E.P.  | 0     | walk |      |       |    |    |    |    |  |  |
| B.M.   | 5.58           |    |      |    |    |    |     |    |     |    | 523         |    |     |       |       |       |       |       |       |       | 575.62 (57562) |       |       |       |       |       |       |       |       |          |       |       |       |      |      |       |    |    |    |    |  |  |
| 3+77.3 | 59             | 56 | 57   | 59 | 60 | 50 | 48  | 48 | 48  | 48 | 48          | 48 | 48  | 48    | 48    | 48    | 48    | 48    | 48    | 48    | 48             | 48    | 48    | 48    | 48    | 48    | 48    | 48    | 48    | 48       | 48    | 48    | 48    | 48   | 48   | 48    | 48 | 48 | 48 |    |  |  |
|        | 57             | 45 | 32   | 26 | 20 | 13 | 9.2 | 0  | 0   | 11 | 36          | 63 | 100 | 106.4 | 106.4 | 106.4 | 106.4 | 106.4 | 106.4 | 106.4 | 106.4          | 106.4 | 106.4 | 106.4 | 106.4 | 106.4 | 106.4 | 106.4 | 106.4 | Blacktop | conc  | apron |       |      |      |       |    |    |    |    |  |  |
| 3+42   | 60             | 59 | 59   | 59 | 49 | 47 | 46  | 46 | 46  | 46 | 46          | 46 | 46  | 46    | 46    | 46    | 46    | 46    | 46    | 46    | 46             | 46    | 46    | 46    | 46    | 46    | 46    | 46    | 46    | 46       | 46    | 46    | 46    | 46   | 46   | 46    | 46 | 46 | 46 |    |  |  |
|        | 73             | 60 | 42   | 30 | 24 | 20 | 7.8 | 0  | 5.3 | 18 | 48          | 77 | 100 | 117   | 117   | 117   | 117   | 117   | 117   | 117   | 117            | 117   | 117   | 117   | 117   | 117   | 117   | 117   | 117   | Blacktop | conc  | apron |       |      |      |       |    |    |    |    |  |  |

PERSONNEL TITLE PERSONNEL TITLE

Cronin  
Ripple  
Barbour

COUNTY Ottawa

DATE 1/21/88

S. R.

WEATHER overcast

SEC East Harbor State Park

TEMP 28°

DESCRIPTION X Sections B/L C'

JOB NO.

|      | LEFT               |      |      |      |      |      | CENTER LINE     |      |     |     |     |     |     |     |     |     | RIGHT |  |  |  |  |
|------|--------------------|------|------|------|------|------|-----------------|------|-----|-----|-----|-----|-----|-----|-----|-----|-------|--|--|--|--|
| B.M. | 5.58 (581.20)      |      |      |      |      |      | 575.62          |      |     |     |     |     |     |     |     |     |       |  |  |  |  |
|      | B/L C'             |      |      |      |      |      |                 |      |     |     |     |     |     |     |     |     |       |  |  |  |  |
| 3+69 | 4.63               | 4.67 | 4.99 | 5.21 | 5.76 | 5.2  | 39              | 4.4  | 7.4 | 7.4 | 6.7 | 6.4 | 6.0 | 5.8 |     |     |       |  |  |  |  |
|      | 22                 | 11   | 0    | 10.4 | 19.5 | 21   | 26              | 29   | 36  | 47  | 53  | 68  | 75  | 95  |     |     |       |  |  |  |  |
|      | E. side top        |      |      |      |      |      |                 |      |     |     |     |     |     |     |     |     |       |  |  |  |  |
| 4+00 | 4.76               | 4.80 | 4.95 | 5.08 | 5.38 | 5.68 | 5.5             | 5.5  | 4.4 | 4.7 | 7.5 | 8.1 | 7.5 | 6.2 | 6.3 | 6.0 | 5.9   |  |  |  |  |
|      | 36                 | 28.3 | 27.5 | 16   | 0    | 12.3 | 18              | 27   | 26  | 29  | 37  | 43  | 48  | 56  | 67  | 75  | 85    |  |  |  |  |
|      | E. side top        |      |      |      |      |      |                 |      |     |     |     |     |     |     |     |     |       |  |  |  |  |
| 4+50 | 5.30               | 5.31 | 5.22 | 5.33 | 5.49 | 5.7  | 5.5             | 5.5  | 4.1 | 4.4 | 2.9 | 8.5 | 8.0 | 6.2 | 6.5 | 4.7 | 6.3   |  |  |  |  |
|      | 45.6               | 38.0 | 26.4 | 10   | 0    | 3    | 9               | 19.2 | 23  | 26  | 35  | 41  | 48  | 56  | 68  | 79  | 92    |  |  |  |  |
|      | conc. @ conc. road |      |      |      |      |      |                 |      |     |     |     |     |     |     |     |     |       |  |  |  |  |
|      | E. side top        |      |      |      |      |      |                 |      |     |     |     |     |     |     |     |     |       |  |  |  |  |
| 5+00 | 5.5                | 5.5  | 5.4  | 5.3  | 5.3  | 5.2  | 4.2             | 4.5  | 7.8 | 8.4 | 8.0 | 6.3 | 6.4 | 6.4 | 6.4 |     |       |  |  |  |  |
|      | 27                 | 19.4 | 11   | 0    | 8    | 20   | 25              | 28   | 40  | 47  | 57  | 67  | 78  | 90  | 95  |     |       |  |  |  |  |
|      | S. side            |      |      |      |      |      |                 |      |     |     |     |     |     |     |     |     |       |  |  |  |  |
|      | 5.90               | 5.39 |      |      |      |      |                 |      |     |     |     |     |     |     |     |     |       |  |  |  |  |
|      | conc. walk         |      |      |      |      |      |                 |      |     |     |     |     |     |     |     |     |       |  |  |  |  |
|      | 5.58               |      |      |      |      |      | 575.62 (575.62) |      |     |     |     |     |     |     |     |     |       |  |  |  |  |

PERSONNEL CRONIN TITLE \_\_\_\_\_ PERSONNEL HOEFMAN TITLE \_\_\_\_\_ COUNTY OTTAWA DATE 3/6/89  
RIPPLE \_\_\_\_\_ PERSONNEL LOEHRKE \_\_\_\_\_ S. R. \_\_\_\_\_ WEATHER VERY WINDY  
 \_\_\_\_\_ PERSONNEL BARNHISEL \_\_\_\_\_ WEATHER OVERCAST  
 \_\_\_\_\_ SEC. EAST HARBOR STATE PARK TEMP. 27°

DESCRIPTION X-SECTIONS - PART OF R-1 - SOUTH BEACH AREA JOB NO. \_\_\_\_\_

| B.M. E.H.S. | 4.32 | LEFT              |                   |                           | CENTER LINE PAVMT          |                            |                            | RIGHT   |                   |                   |                  |
|-------------|------|-------------------|-------------------|---------------------------|----------------------------|----------------------------|----------------------------|---|-------------------|-------------------|------------------|
|             |      |                   |                   |                           |                            |                            |                            |   |                   |                   |                  |
|             |      | <u>581.65</u>     |                   |                           | <u>577.33</u>              |                            |                            | Top E CONC. BASE OF 1/20 FOUNT 61.1' RT B/C A' 3+72 |                   |                   |                  |
| 0+00        |      | <u>4.45</u><br>30 | <u>4.29</u><br>21 | <u>3.91</u><br>13         | <u>4.11</u><br>10          | <u>4.17</u><br>8.0<br>E.P. | <u>4.18</u><br>0           | <u>4.12</u><br>8.0<br>E.P.                          | <u>4.2</u><br>10  | <u>4.5</u><br>16  | <u>4.5</u><br>27 |
| 0+25        |      |                   | <u>4.48</u><br>34 | <u>4.0</u><br>18          | <u>3.95</u><br>11          | <u>4.17</u><br>7.9<br>E.P. | <u>4.11</u><br>0           | <u>4.19</u><br>7.9<br>E.P.                          | <u>4.4</u><br>11  | <u>4.4</u><br>19  | <u>4.9</u><br>32 |
| 0+50        |      | <u>4.53</u><br>39 | <u>4.61</u><br>29 | <u>4.2</u><br>18          | <u>3.94</u><br>11          | <u>4.17</u><br>8.8<br>E.P. | <u>4.19</u><br>0           | <u>4.17</u><br>8.8<br>E.P.                          | <u>3.7</u><br>11  | <u>4.1</u><br>18  | <u>5.0</u><br>31 |
| 0+75        |      | <u>4.62</u><br>44 | <u>4.58</u><br>29 | <u>4.5</u><br>17          | <u>4.1</u><br>11           | <u>4.09</u><br>9.0<br>E.P. | <u>4.22</u><br>0           | <u>4.25</u><br>9.0                                  | <u>3.9</u><br>11  | <u>3.9</u><br>17  | <u>4.7</u><br>34 |
| 1+00        |      | <u>4.62</u><br>39 | <u>4.3</u><br>19  | <u>4.1</u><br>11          | <u>4.18</u><br>8.8         | <u>4.25</u><br>0           | <u>4.21</u><br>8.8<br>E.P. | <u>4.1</u><br>12                                    | <u>4.4</u><br>22  | <u>4.9</u><br>33  |                  |
| 2+00        |      | <u>4.4</u><br>36  | <u>4.3</u><br>21  | <u>4.1</u><br>11          | <u>4.13</u><br>8.1<br>E.P. | <u>4.2</u><br>0            | <u>4.35</u><br>9.1<br>E.P. | <u>4.1</u><br>11                                    | <u>4.8</u><br>19  | <u>4.8</u><br>32  |                  |
| 3+00        |      | <u>4.7</u><br>32  | <u>4.5</u><br>20  | <u>4.3</u><br>11          | <u>4.29</u><br>9.3<br>E.P. | <u>4.45</u><br>0           | <u>4.48</u><br>9.3<br>E.P. | <u>4.4</u><br>12                                    | <u>4.6</u><br>22  | <u>4.9</u><br>36  |                  |
| 4+00        |      | <u>4.8</u><br>35  | <u>4.9</u><br>17  | <u>4.2</u><br>11          | <u>4.21</u><br>8.4<br>E.P. | <u>4.17</u><br>0           | <u>4.34</u><br>8.9<br>E.P. | <u>4.4</u><br>11                                    | <u>6.0</u><br>21  | <u>6.2</u><br>40  |                  |
| 5+00        |      | <u>5.7</u><br>33  | <u>5.5</u><br>21  | <u>4.7</u><br>12          | <u>4.55</u><br>8.9<br>E.P. | <u>4.49</u><br>0           | <u>4.55</u><br>8.9<br>E.P. | <u>4.4</u><br>12                                    | <u>6.0</u><br>20  | <u>6.5</u><br>34  |                  |
| 6+00        |      | <u>5.7</u><br>33  | <u>5.1</u><br>18  | <u>4.6</u><br>12          | <u>4.51</u><br>9.0<br>E.P. | <u>4.40</u><br>0           | <u>4.49</u><br>9.0<br>E.P. | <u>4.6</u><br>11                                    | <u>6.3</u><br>20  | <u>6.1</u><br>35  |                  |
| 6+50        |      | <u>5.9</u><br>36  | <u>5.5</u><br>23  | <u>4.9</u><br>13          | <u>4.74</u><br>9.0<br>E.P. | <u>4.51</u><br>0           | <u>4.37</u><br>9.0<br>E.P. | <u>4.4</u><br>12                                    | <u>5.2</u><br>19  | <u>5.7</u><br>31  |                  |
| 6+75        |      | <u>5.7</u><br>39  | <u>5.8</u><br>20  | <u>4.8</u><br>11          | <u>4.79</u><br>9.0<br>E.P. | <u>4.53</u><br>0           | <u>4.33</u><br>9.0<br>E.P. | <u>4.2</u><br>11                                    | <u>5.5</u><br>20  | <u>5.6</u><br>35  |                  |
| 7+00        |      | <u>5.7</u><br>40  | <u>5.8</u><br>19  | <u>5.2</u><br>12          | <u>5.19</u><br>8.9<br>E.P. | <u>4.80</u><br>0           | <u>4.57</u><br>8.9<br>E.P. | <u>4.3</u><br>12                                    | <u>5.5</u><br>23  | <u>5.6</u><br>37  |                  |
| 7+25        |      | <u>5.2</u><br>40  | <u>5.1</u><br>23  | <u>5.4</u><br>13          | <u>5.50</u><br>7.0<br>E.P. | <u>5.41</u><br>0           | <u>5.52</u><br>7.0<br>E.P. | <u>5.1</u><br>12                                    | <u>4.9</u><br>19  | <u>5.8</u><br>37  |                  |
| 7+47        |      | <u>5.13</u><br>40 | <u>5.22</u><br>30 | <u>5.26</u><br>19<br>E.P. | <u>5.32</u><br>10          | <u>5.39</u><br>0           | <u>5.43</u><br>10          | <u>5.45</u><br>19<br>E.P.                           | <u>5.43</u><br>30 | <u>5.46</u><br>40 |                  |
| B.M. E.H.S. |      | 4.32              |                   |                           | 577.33                     |                            |                            |   |                   |                   |                  |
|             |      |                   |                   |                           | (577.33)                   |                            |                            |   |                   |                   |                  |

PARKING AREA  
7+47  
38'

PERSONNEL TITLE PERSONNEL TITLE COUNTY OTTAWA DATE 4/26/89  
CRONIN \_\_\_\_\_  
RIPPLE \_\_\_\_\_ S. R. \_\_\_\_\_ WEATHER SUNNY - WINDY  
GEYMAN \_\_\_\_\_ SEC EAST HARBOR STATE PARK TEMP. 55°

ADDITIONAL DESCRIPTION X-SECTIONS - N. BEACH HOUSE AREA FOR PARKING AREA JOB NO. \_\_\_\_\_  
 LEFT CENTER LINE RIGHT EASTERLY

| LEFT    | CENTER LINE   |                   | RIGHT                   | JOB NO.   |  |                  |                  |                  |                  |                   |            |
|---------|---|-------------------|-------------------------|---|--|------------------|------------------|------------------|------------------|-------------------|------------|
| B.M.    | 3.06  | (582.93)          | 579.87                  |   |  |                  |                  |                  |                  |                   |            |
| T.P. #1 |   | 1.25              | 581.68                  |   |  |                  |                  |                  |                  |                   |            |
| 0+00    |   | 4.73              | 578.20                  | N'S (57825)                                     |  |                  |                  |                  |                  |                   |            |
| 0-15    | <sup>12" stump</sup> $\frac{0-2}{36.1}$<br>$\frac{4.66}{13.9}$ E.P.<br>$\frac{4.58}{4.6}$ R.P.T.<br>$\frac{4.60}{0}$<br>$\frac{4.76}{4.9}$ E.P. | $\frac{4.9}{4.9}$ | $\frac{5.2}{8}$         | $\frac{6.1}{16}$                                | $\frac{7.0}{21}$                                 | $\frac{6.8}{30}$ | $\frac{6.2}{52}$ | $\frac{6.8}{73}$ | $\frac{6.4}{80}$ | $\frac{5.8}{104}$ | GRASS EDGE |
|         |   |                   |                         | <sup>14" MAPLE</sup><br>$\frac{0-19}{56.2}$     | $\frac{0-16}{109.5}$                             |                  |                  |                  |                  |                   |            |
| 0-30    | $\frac{4.53}{12.8}$ E.P.<br>$\frac{4.93}{3.8}$ R.P.T.   | $\frac{4.99}{0}$  | $\frac{4.60}{6.2}$ E.P. | $\frac{4.8}{9}$                                 | $\frac{5.9}{15}$                                 | $\frac{7.2}{21}$ | $\frac{6.9}{30}$ | $\frac{6.3}{44}$ | $\frac{6.4}{60}$ | $\frac{6.0}{103}$ | GRASS EDGE |
|         |   |                   |                         | <sup>4.8" COTTONWOOD</sup><br>$\frac{0-32}{79}$ | <sup>32' COTTONWOOD</sup><br>$\frac{0-39}{92.6}$ |                  |                  |                  |                  |                   |            |
| 0-45    | $\frac{4.36}{11.6}$ E.P.<br>$\frac{4.25}{2.5}$ R.P.T.   | $\frac{4.30}{0}$  | $\frac{4.42}{7.5}$ E.P. | $\frac{4.6}{10}$                                | $\frac{5.4}{15}$                                 | $\frac{7.1}{23}$ | $\frac{7.1}{27}$ | $\frac{6.6}{38}$ | $\frac{6.7}{72}$ | $\frac{6.5}{103}$ | GRASS EDGE |
| B.M.    |   | 3.06              | 579.87                  | (57987)   |  |                  |                  |                  |                  |                   |            |



EAST HARBOR

# ODNR

OHIO DEPARTMENT OF  
NATURAL RESOURCES

Division of Parks & Recreation  
Fountain Square • Columbus, Ohio 43224  
Richard F. Celeste Governor Joseph J. Sommer Director



BEACH

PICNIC AREA

Red Bird Trail



ONE WAY RT. 3

ONE WAY RT. 4

YOU ARE HERE

PICNIC AREA

EXIT

STATE ROUTE 269

ENTRANCE

TRAILER WASTE STATION

BOAT RAMP

FISH CLEANING AREA

COMMISSARY

AMPHITHEATER

NATURE CENTER

GROUP CAMPING

YOUTH GROUPS

ADULT GROUPS

PARK OFFICE

GLACIAL GROOVES

-  REST ROOMS
-  WASHHOUSES
-  PLAY AREA

## East Harbor State Park Camp Area

REV. 10/87

EAST HARBOR

**ODNR**

**OHIO DEPARTMENT OF  
NATURAL RESOURCES**

Division of Parks & Recreation  
Fountain Square • Columbus, Ohio 43224  
Richard F. Celeste  
Governor  
Joseph J. Sommer  
Director



BEACH

PICNIC AREA

Red Bird Trail



ONE WAY RT. 3

ONE WAY RT. 4

YOU ARE HERE

PICNIC AREA

EXIT

STATE ROUTE 269

ENTRANCE

PARK OFFICE

ONE WAY RT. 1

GROUP CAMPING

YOUTH GROUPS

ADULT GROUPS

COMMISSARY

AMPHITHEATER

NATURE CENTER

BOAT RAMP

FISH CLEANING AREA

TRAILER WASTE STATION

GLACIAL GROOVES

117-127  
128-142  
143-160  
161-176  
177-197

92-116  
81-91  
64-80  
45-63  
24-44  
1-23

198-216  
94-107  
78-93  
60-77

36-59  
14-35

1-13

1-29  
30-54  
55-83  
84-114  
115-146  
147-179  
180-205  
206-230

- REST ROOMS
- ⊠ WASHHOUSES
- ▲ PLAY AREA

# East Harbor State Park Camp Area

R. Burnside  
B. Rosebrock  
H. Mohr  
C. Cady  
A. Hynds

## East Harbor State Park

1-26-88

### Priority

- #2 1) Have concept for Boat Ramp Area - developing plan from that concept. Lay out road at ramp
- #3 2) Beach Area - Scruffy & resurface  
Road <sup>2<sup>nd</sup></sup> along beach to north - pothole patch & resurface  
construct 4 parking stalls for handicapped (may need fill)
- #6 3) A, B, & C need walks & handicap ramps  
4" ~~301~~ sidewalks & 1 1/2" 404
- #6 4) New walk from Shelter House #2 to Beach Area
- #7 5) Approaches to Dump Pads - 36 locations  
6) Do not do parking lot across from Water Tower
- #8 7) 411 on road around sewage treatment plant
- #9 8) Service Area - Pave drive & parking area that is now paved
- #4 9) Camp pads - enlarge all pads to 10' x 40' min. size  
do not add new pads.  
10) Do not do Marina Area on this plan or boat storage lot  
residence removal necessary to rework on future plan.
- #6 11) Shelter #1 & #2 do walk - 301 (4") - & 404 (1 1/2")  
12) Do lighthouse parking on future plan  
13) Don't do playground areas  
14) Try to get 200' if possible for tie down in Boat Ramp Area  
Elect. Conduit by ODNR
- #1 15) Enlarge parking at check-in station - & re register - do
- #5 16) Enlarge cul-de-sacs in Area C  
Based on \$800,000  
If money left pave only remaining roads. 1"  
Survey take 2 weeks of good weather - Plan Prep. - Approx. 2 months

to: Harry Moor, Engineering Section

date: February 5, 1986

from: James A. Donich, Park Manager, East Harbor State Park

subject: Areas of Last Harbor State Park that need to be black topped.

1. Rest rooms in A area need walks from road to road.
2. Rest rooms in B area need walks from road to road.
3. Rest rooms in C area need walks from road to road.
4. A & C Shower Houses need walks, and B area needs handicapped ramps, all parking lots need black top instead of tar & chip.
- x 5. New walk needed from Shelter house # 2 to Deach Area.
- x 6. Pave two fishing areas on exit road near Middle Harbor,
- x 7. Black top a new road and two small parking areas across from Water Tower on entrance road. Each lot to handle 10 to 12 cars.
- x 8. Oak Grove Road off the exit road need to be black topped and a 10 to 12 parking lot built.
- x 9. Enlarge circles in C area to make a easier turning radius for trucks and campers.
10. We need 36 dumpster sites built on a slight angle to roads so garbage truck can back up with ease and cut down time of cleaning crew.
11. Boat Ramp - enlarge existing parking lot to accommodate twice the amount of trailers, most of this addition is stoned.
- x 12. Black top road around D-3 Sewage Plant and provide a 12 car parking area as this is going to be the new fish cleaning area of the parking lot for boat trailers.
- x 13. Service Area - black top loading ramps and approach, parking lot in front of ramp across the front of Pole Barn, Black top Pole Barn Area which does not have concrete, and black top area 50 X 150 ft. for equipment storage across from the Pole Barn.
14. Establish a parking lot at No. 1 Beach House, we need parking badly.
- x 15. Establish longer camper pads in A & C areas to enable campers to put cars and campers on the lot as we now have a parking problem.
- x 16. Marina Parking Lot - establish as many more parking spots as possible on the East and West sides on the Marina, also make curve areas larger.

to be black topped ( con't)

Grade boat storage lot and black top. This is also used for parking of cars and trailers in the summer from the boat ramp.

Black top residence parking and turning radius at Marina for lift truck.

Shelter House # 1 - establish a 5 ft. walk from parking lot to Shelter and to rest room and rest room drive. This is to service handicapped people.

Shelter House # 2 - same as above.

Black top Light House Drive and parking area these are established areas.

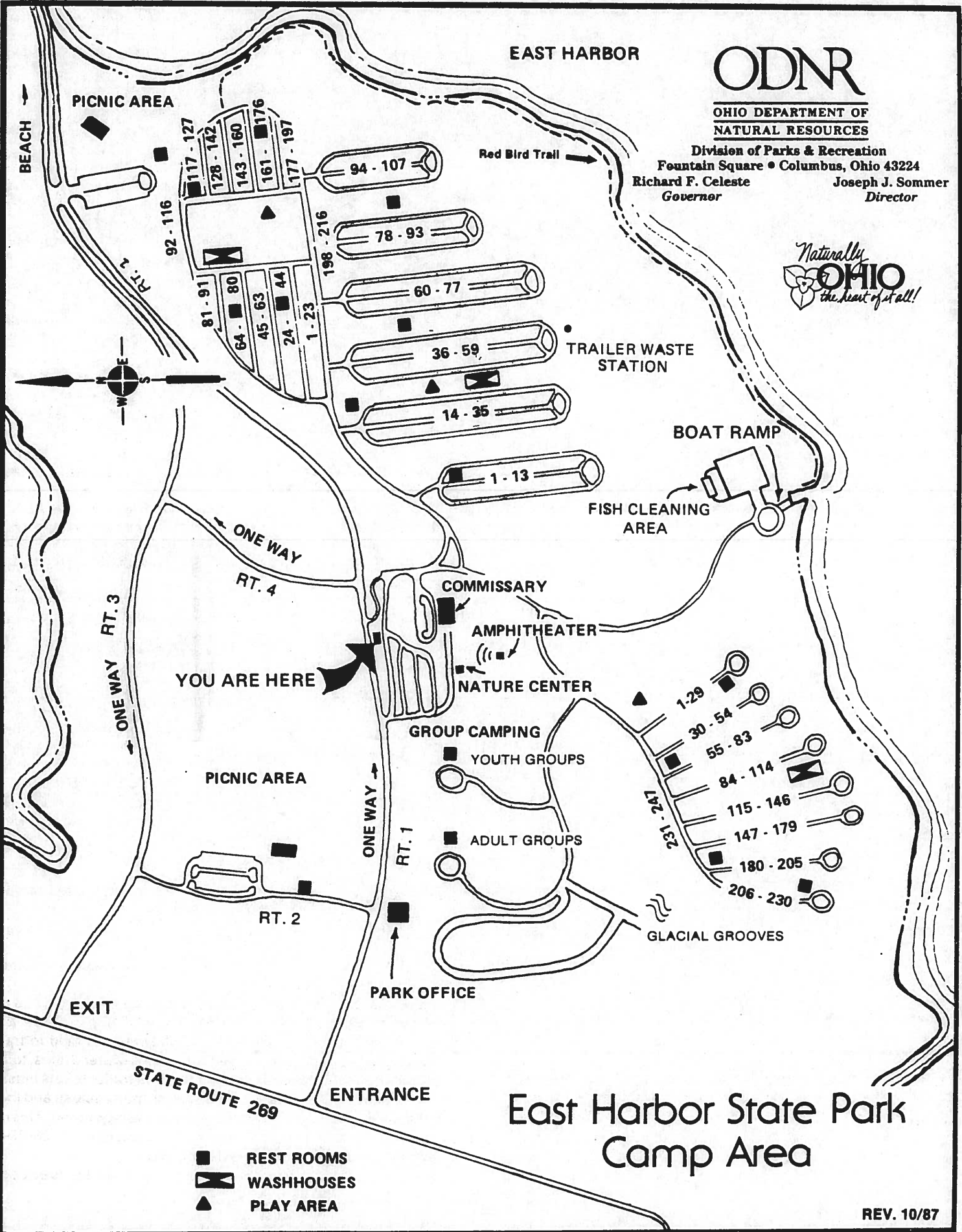
Playground Areas - black top around swings and slide areas this would be a real asset to the park maintenance program.

EAST HARBOR

**ODNR**

**OHIO DEPARTMENT OF  
NATURAL RESOURCES**

Division of Parks & Recreation  
Fountain Square • Columbus, Ohio 43224  
Richard F. Celeste Governor  
Joseph J. Sommer Director



YOU ARE HERE

# East Harbor State Park Camp Area

- REST ROOMS
- ▣ WASHHOUSES
- ▲ PLAY AREA

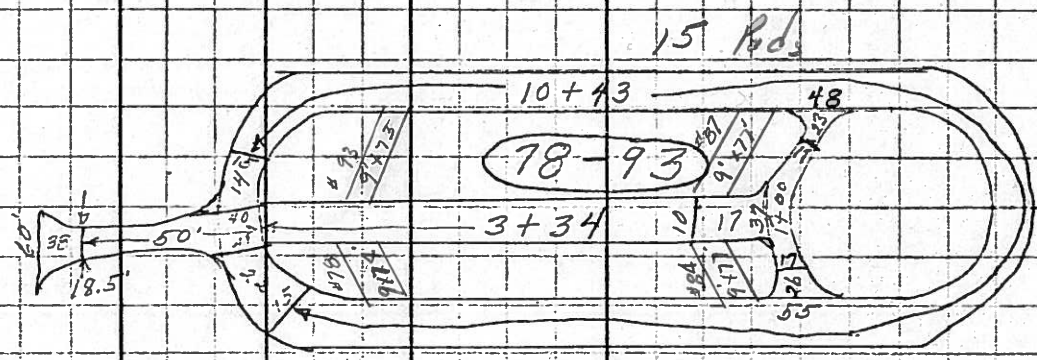
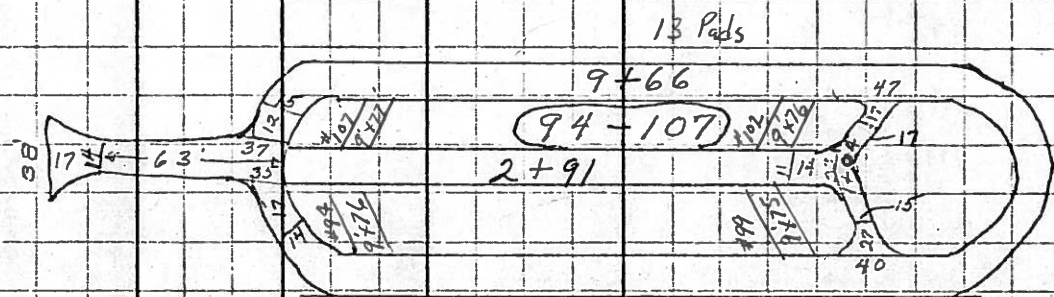
| PERSONNEL        | TITLE | PERSONNEL | TITLE |
|------------------|-------|-----------|-------|
| <u>Schneider</u> |       |           |       |
| <u>Mosser</u>    |       |           |       |
| <u>Barbour</u>   |       |           |       |

COUNTY Ottawa DATE 1-23-74  
 S. R. East Harbor WEATHER Fair  
 SEC. (B) Trailers TEMP. 79°

DESCRIPTION Measurements for SFC JOB NO. \_\_\_\_\_

LEFT CENTER LINE RIGHT

CRONIN RIPPLE BARBOUR  
1/01/88  
Rain 38°



PERSONNEL TITLE PERSONNEL TITLE

Schneider \_\_\_\_\_

Mosser \_\_\_\_\_

Barbour \_\_\_\_\_

COUNTY O'Keefe DATE 6-23-76

S. R. East Harbor WEATHER Fair

SEC. \_\_\_\_\_ TEMP. 79°

DESCRIPTION (B) Trailers JOB NO. \_\_\_\_\_

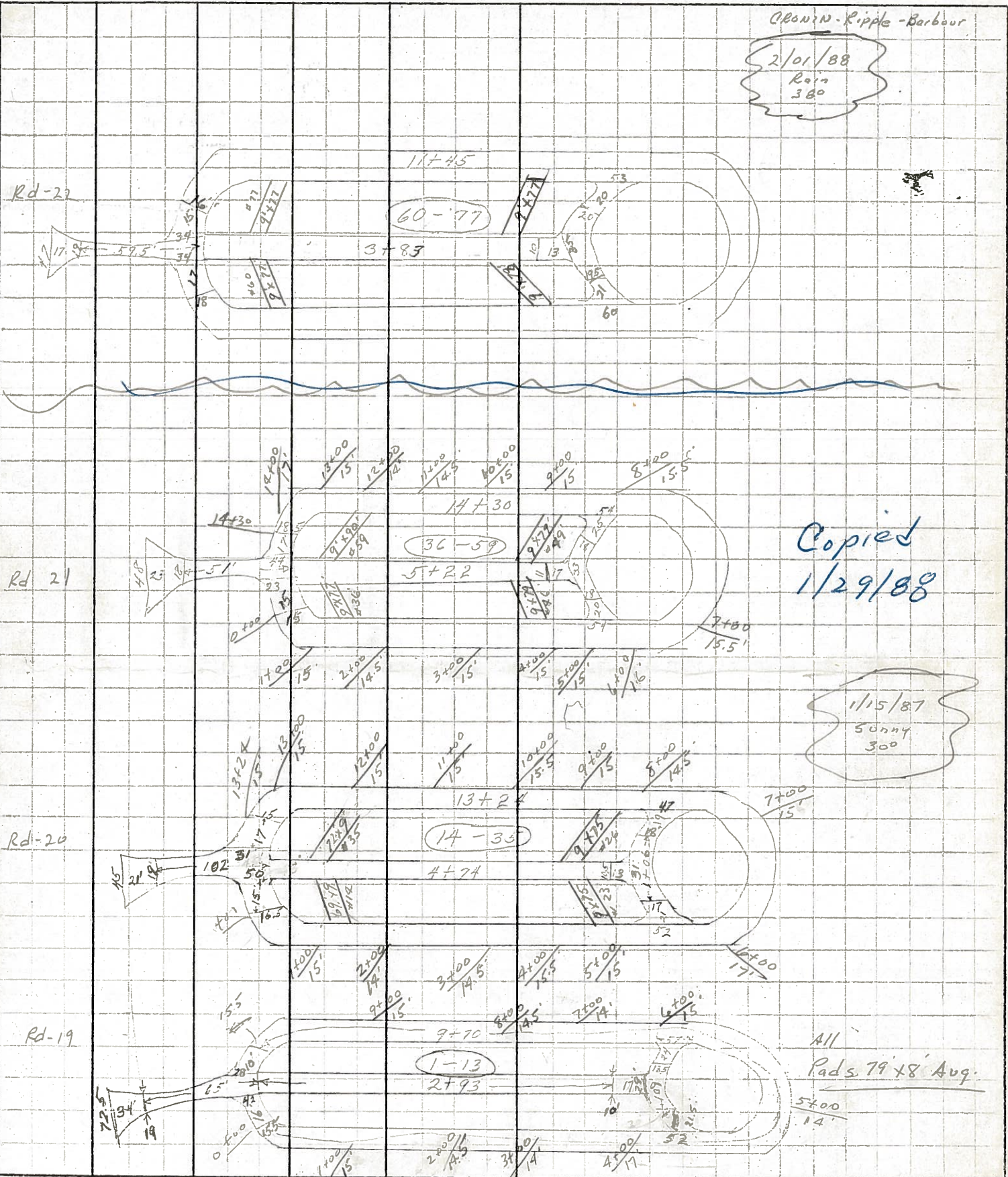
LEFT

CENTER LINE

RIGHT

O'CONNOR - Ripple - Barbour

2/01/88  
Rain  
380



Copied  
1/29/88

1/15/87  
Sunny  
300

All  
Rads. 79 x 8' Aug.

513  
6x65  
x9  
2x5-51  
12712



EAST HARBOR

**ODNR**

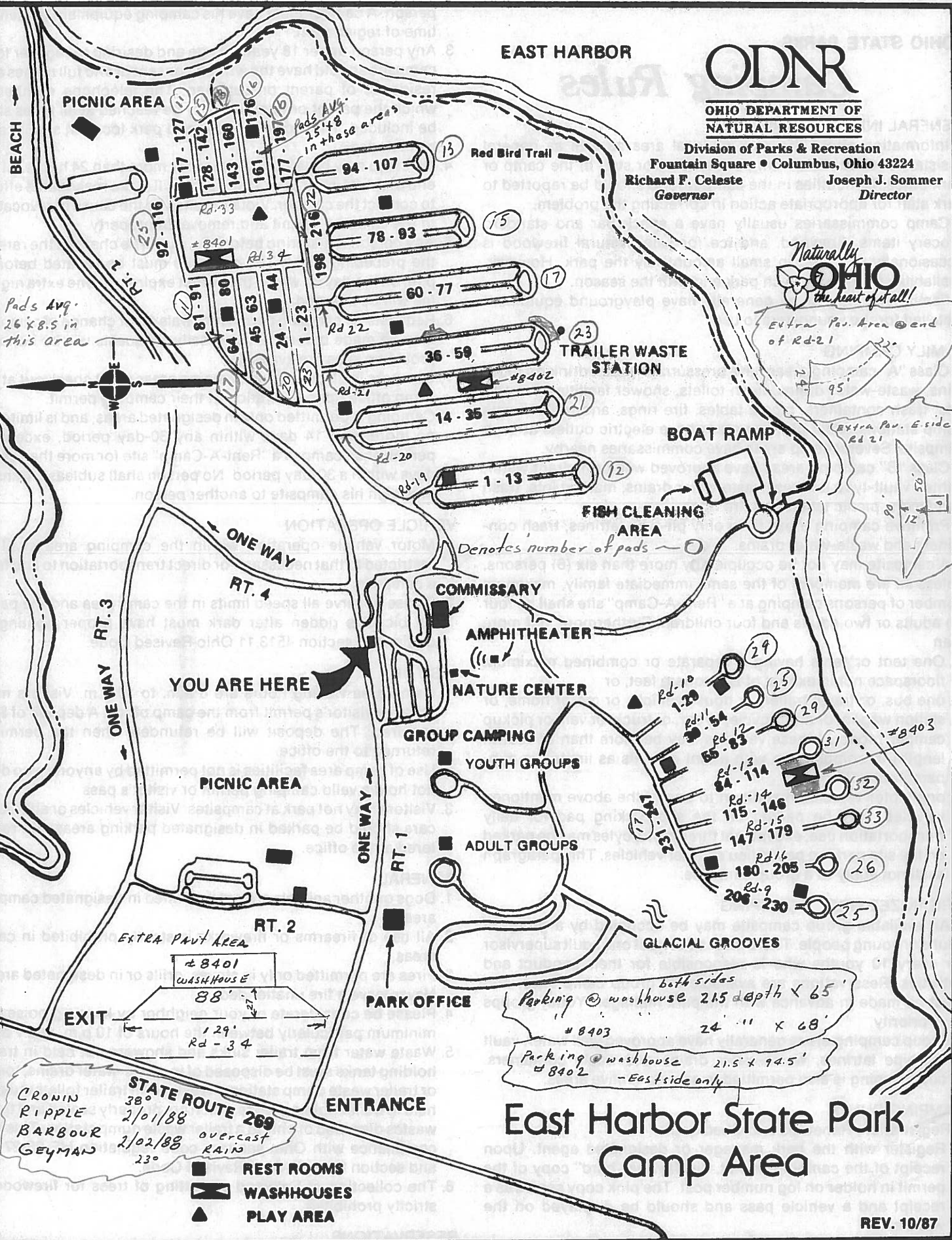
**OHIO DEPARTMENT OF  
NATURAL RESOURCES**

Division of Parks & Recreation  
Fountain Square • Columbus, Ohio 43224  
Richard F. Celeste Governor  
Joseph J. Sommer Director



Extra Pav. Area @ end of Rd-21

Extra Pav. E. side Rd-21



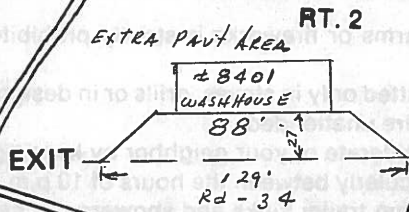
Pads Avg. 26' x 8.5' in this area

Pads Avg. 25' x 8' in these areas



YOU ARE HERE

Denotes number of pads



Parking @ washhouse both sides 21.5' depth x 65'  
# 8403 24' " x 68'  
Packing @ washhouse 21.5' x 94.5'  
# 8402 - Eastside only

STATE ROUTE 269  
CRONIN 38° 2/01/88  
RIPPLE  
BARBOUR 2/02/88 overcast  
GEYMAN 23° RAIN

- REST ROOMS
- ▭ WASHHOUSES
- ▲ PLAY AREA

**East Harbor State Park  
Camp Area**

EAST HARBOR

# ODNR

OHIO DEPARTMENT OF  
NATURAL RESOURCES

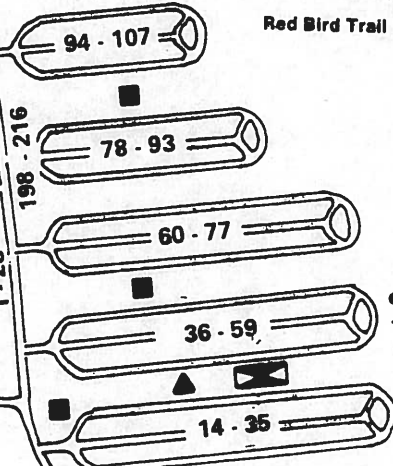
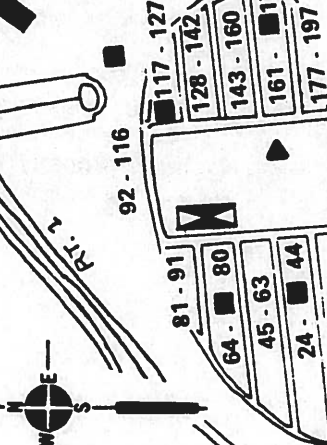
Division of Parks & Recreation  
Fountain Square • Columbus, Ohio 43224  
Richard F. Celeste  
Governor  
Joseph J. Sommer  
Director



BEACH

PICNIC AREA

Red Bird Trail



TRAILER WASTE STATION

BOAT RAMP

FISH CLEANING AREA

COMMISSARY

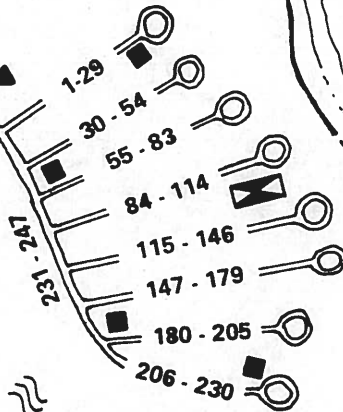
AMPHITHEATER

NATURE CENTER

GROUP CAMPING

YOUTH GROUPS

ADULT GROUPS



GLACIAL GROOVES

YOU ARE HERE

PICNIC AREA

PARK OFFICE

EXIT

STATE ROUTE 269

ENTRANCE

## East Harbor State Park Camp Area

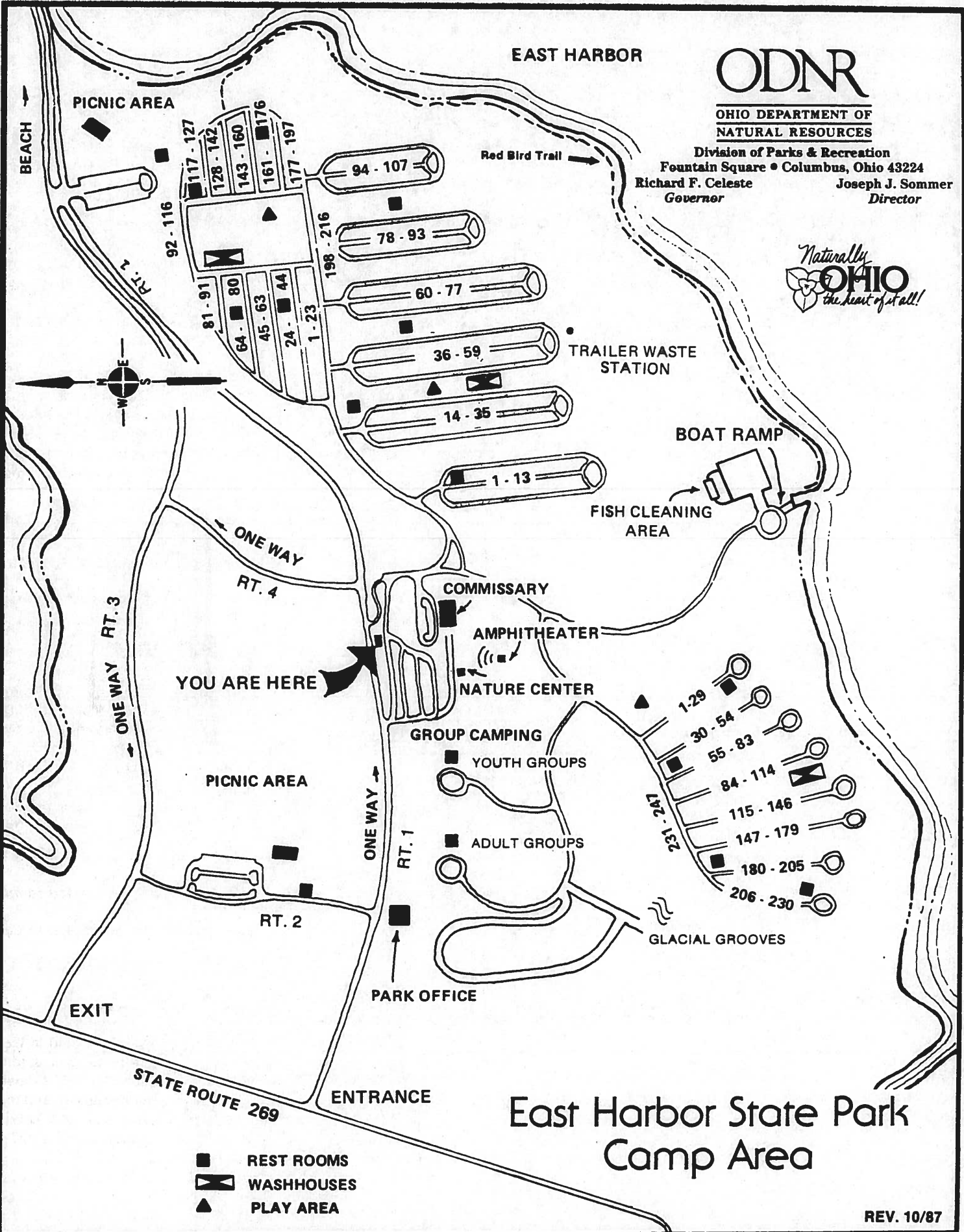
- REST ROOMS
- ▣ WASHHOUSES
- ▲ PLAY AREA

EAST HARBOR

**ODNR**

**OHIO DEPARTMENT OF  
NATURAL RESOURCES**

Division of Parks & Recreation  
Fountain Square • Columbus, Ohio 43224  
Richard F. Celeste  
Governor  
Joseph J. Sommer  
Director



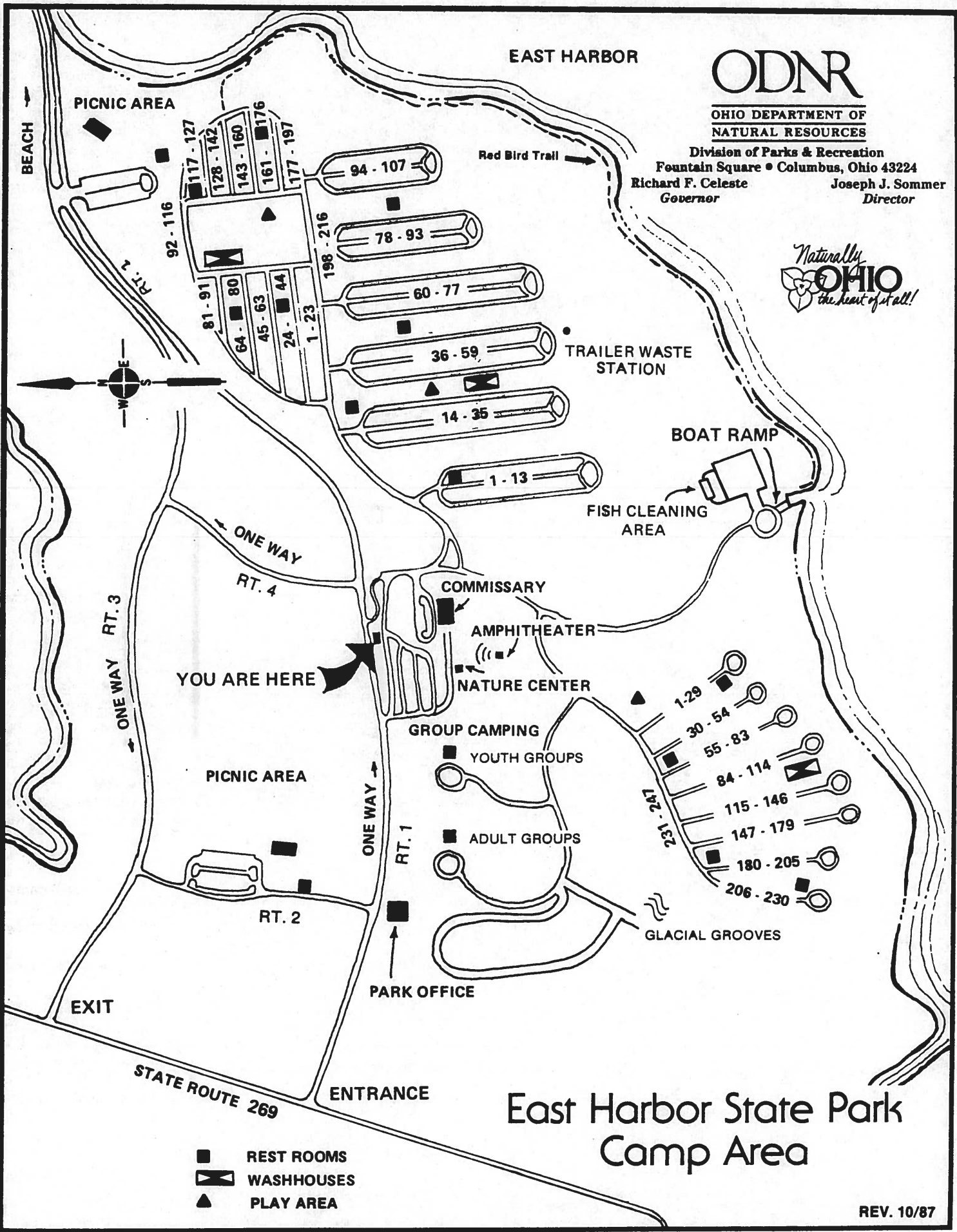
**East Harbor State Park  
Camp Area**

EAST HARBOR

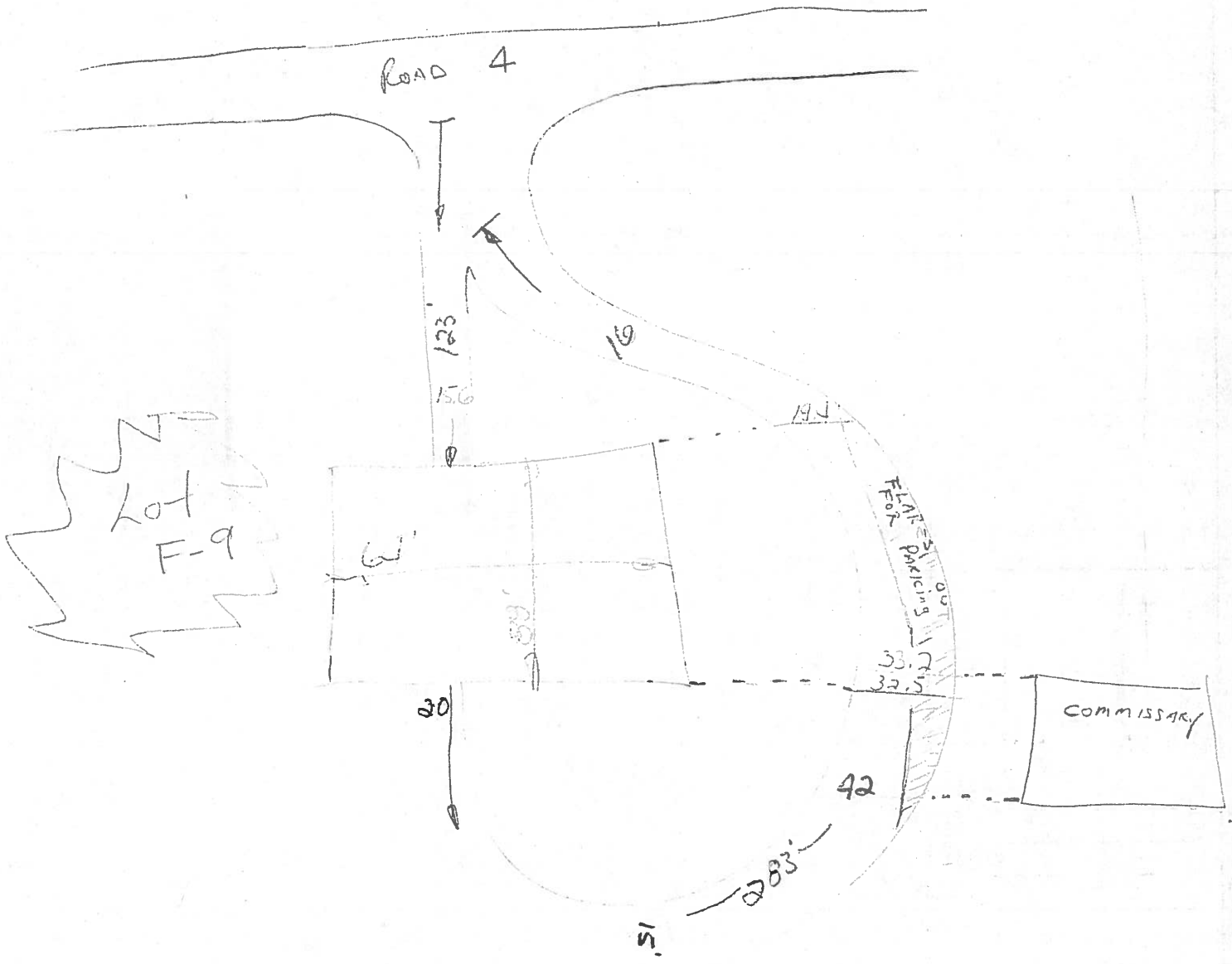
**ODNR**

**OHIO DEPARTMENT OF  
NATURAL RESOURCES**

Division of Parks & Recreation  
Fountain Square • Columbus, Ohio 43224  
Richard F. Celeste  
Governor  
Joseph J. Sommer  
Director



# East Harbor State Park Camp Area



PERSONNEL TITLE PERSONNEL TITLE

SHEET NO.

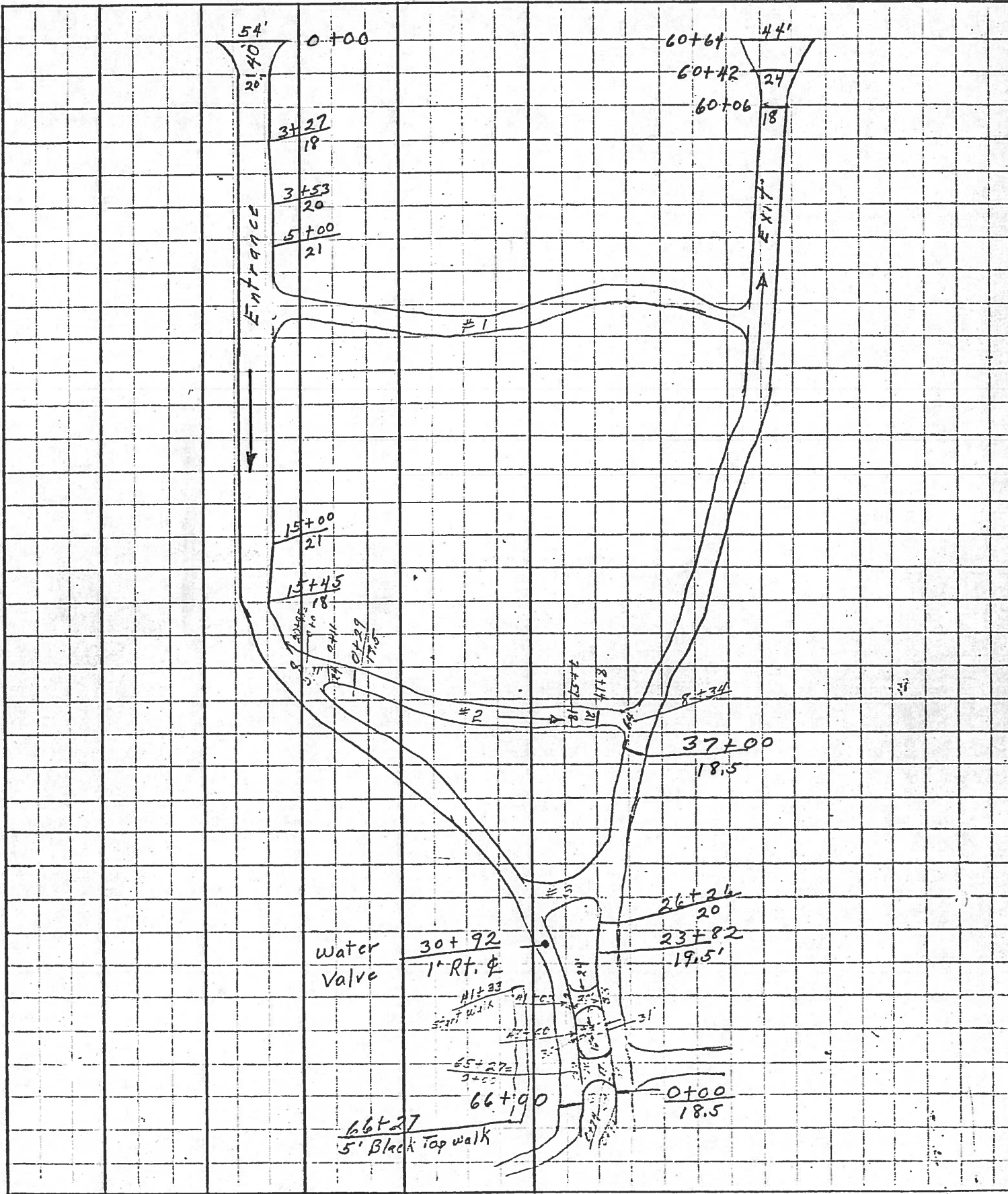
Schneider  
Messer  
Barbour

COUNTY Ottawa DATE 6-25-76

S. R. East Harbor WEATHER Fair

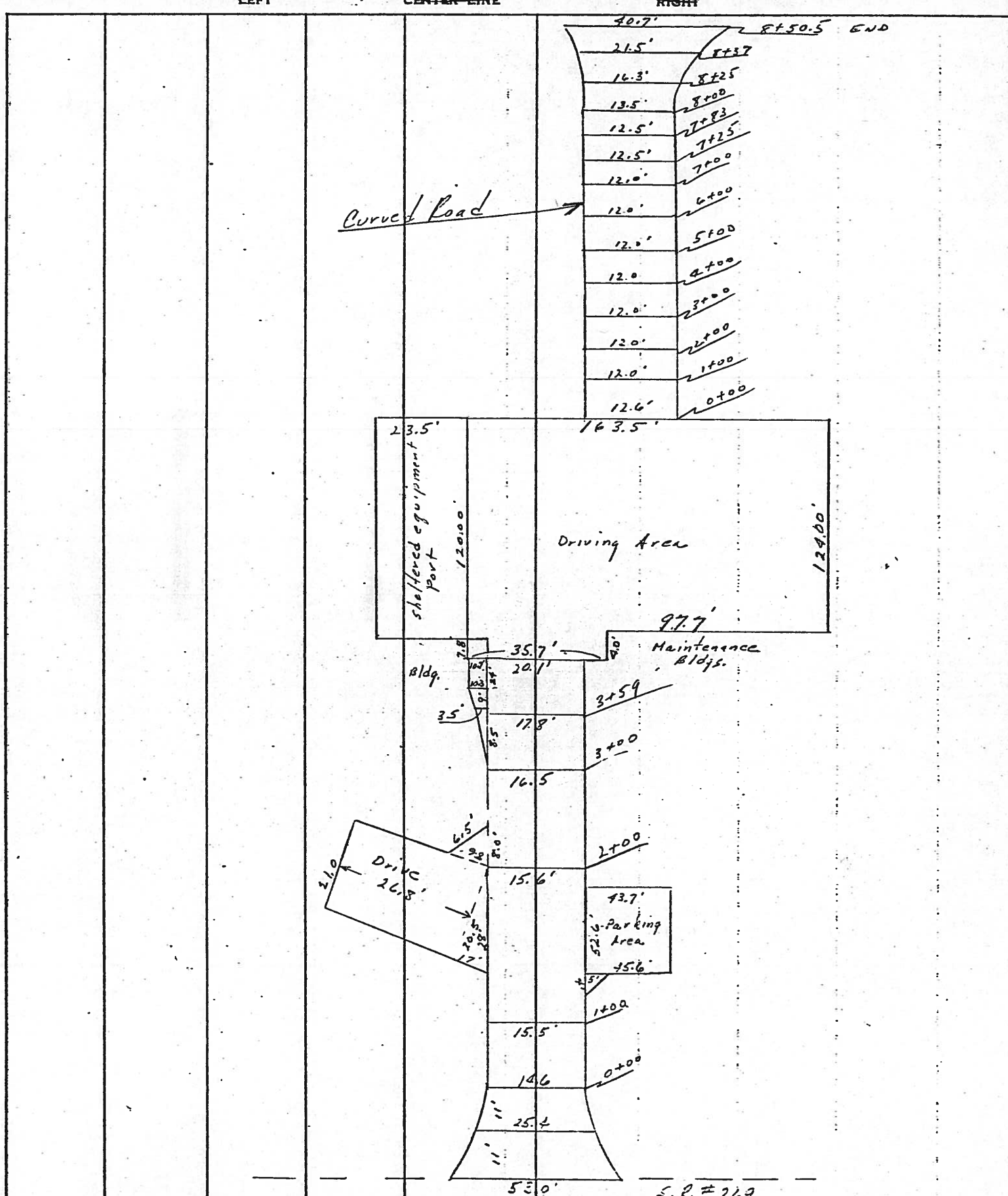
SEC. \_\_\_\_\_ TEMP. 78°

DESCRIPTION Measurements for Black Top JOB NO. \_\_\_\_\_



|           |       |           |       |                             |               |
|-----------|-------|-----------|-------|-----------------------------|---------------|
| PERSONNEL | TITLE | PERSONNEL | TITLE | COUNTY                      | DATE          |
| Crosin    |       |           |       | Ottawa                      | 6/25/76       |
| Ripke     |       |           |       | S. R.                       | WEATHER sunny |
| Gejman    |       |           |       | SEC. East Harbor State Park | TEMP 75°      |

DESCRIPTION Measurements for Block top JOB NO. \_\_\_\_\_



| PERSONNEL     | TITLE | PERSONNEL | TITLE | COUNTY                            | DATE           | S. R. | WEATHER          |
|---------------|-------|-----------|-------|-----------------------------------|----------------|-------|------------------|
| <u>Cronin</u> |       |           |       | <u>Ottawa</u>                     | <u>6/23/76</u> |       | <u>sunny</u>     |
| <u>Ripke</u>  |       |           |       |                                   |                |       |                  |
| <u>Guyman</u> |       |           |       |                                   |                |       |                  |
|               |       |           |       | SEC <u>East Harbor State Park</u> |                |       | TEMP. <u>85°</u> |

DESCRIPTION Measurements for Black Top JOB NO. \_\_\_\_\_

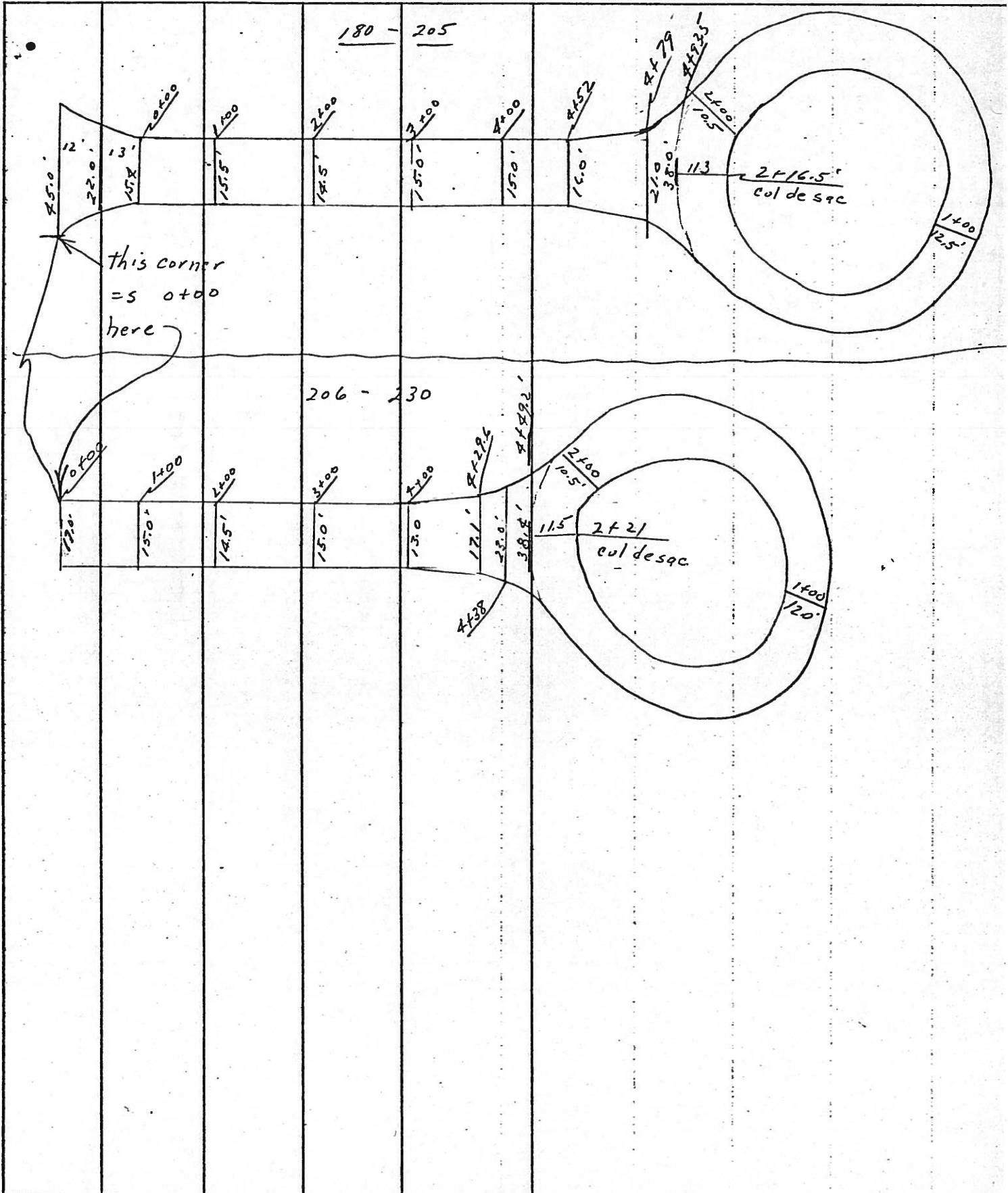
| LEFT  | CENTER LINE | RIGHT          |
|---|-------------|----------------|
| 7+06.7 = start of <sup>230</sup> 206- <del>208</del> Area | 17.1'       |                |
| 7+00  | 17.1'       |                |
| 6+00  | 19.5'       |                |
| 5+00  | 19.0'       |                |
| 4+00  | 20.0'       |                |
| 3+00  | 20.0'       |                |
| 2+00  | 20.0'       |                |
| 1+00  | 20.5'       |                |
|   |             | 231 - 247 Area |

Diagram details: A dashed vertical line represents the centerline. To the right, a curve is shown. A horizontal line at the bottom is labeled 'LL joint'. Dimensions for the joint area include 18.8', 19.5', 15', 15', 27', and 44'. A vertical dimension of 11.0' is shown on the right side of the curve.



PERSONNEL TITLE PERSONNEL TITLE COUNTY Ottawa DATE 6/23/76  
Cronin \_\_\_\_\_  
Ripple \_\_\_\_\_ S. R. \_\_\_\_\_ WEATHER Sunny  
Goyman \_\_\_\_\_ SEC. East Harbor State Park TEMP. 85°

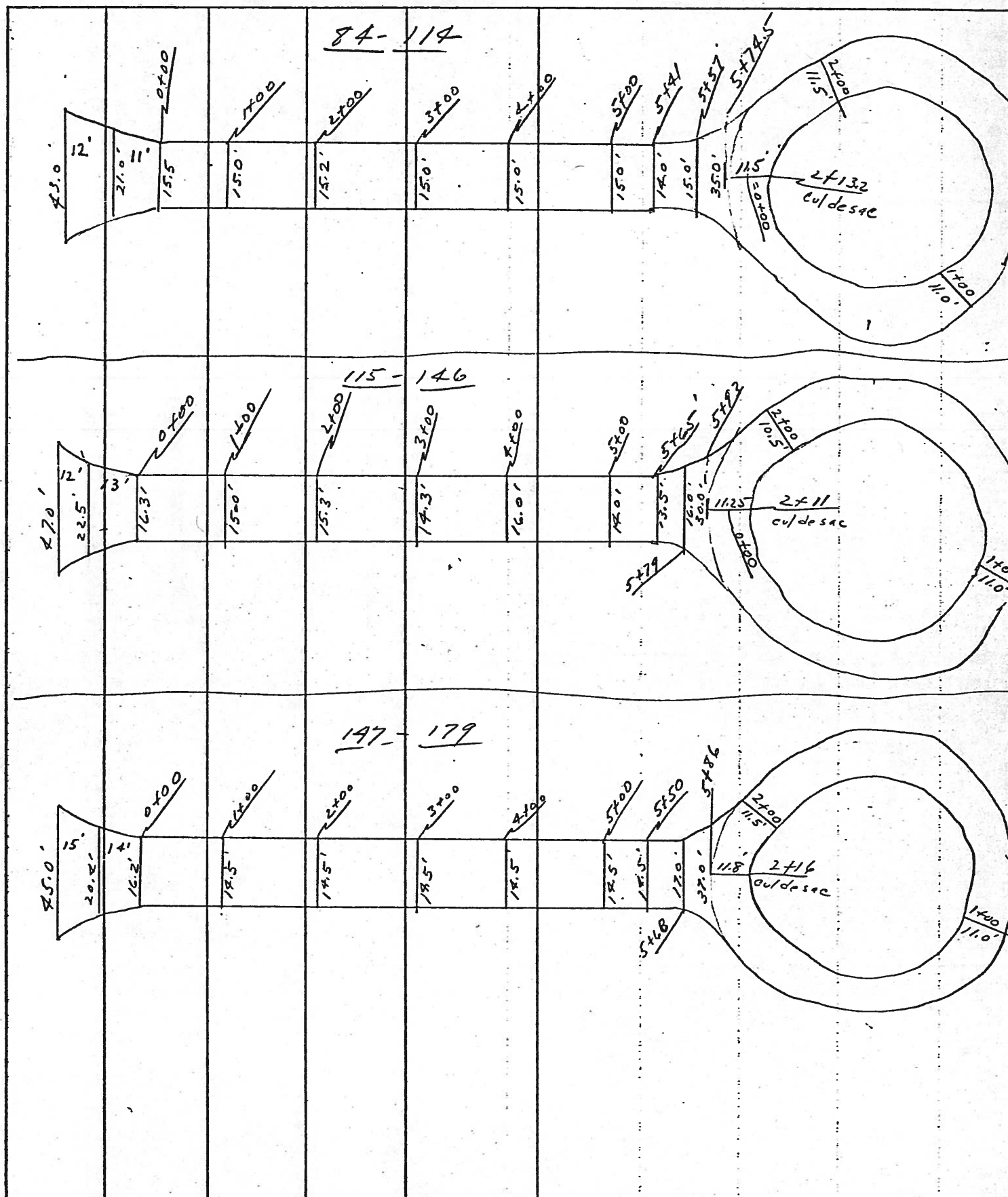
DESCRIPTION Measurements for Block 101 JOB NO. \_\_\_\_\_



| PERSONNEL | TITLE | PERSONNEL | TITLE |
|-----------|-------|-----------|-------|
| Cronin    |       |           |       |
| Rippke    |       |           |       |
| Coyman    |       |           |       |

COUNTY Ottawa DATE 6/23/76  
 S. R. \_\_\_\_\_ WEATHER Sunny  
 SEC. East Harbor State Park TEMP 80°

DESCRIPTION Measurements for Blacktop JOB NO. \_\_\_\_\_



PERSONNEL TITLE PERSONNEL TITLE

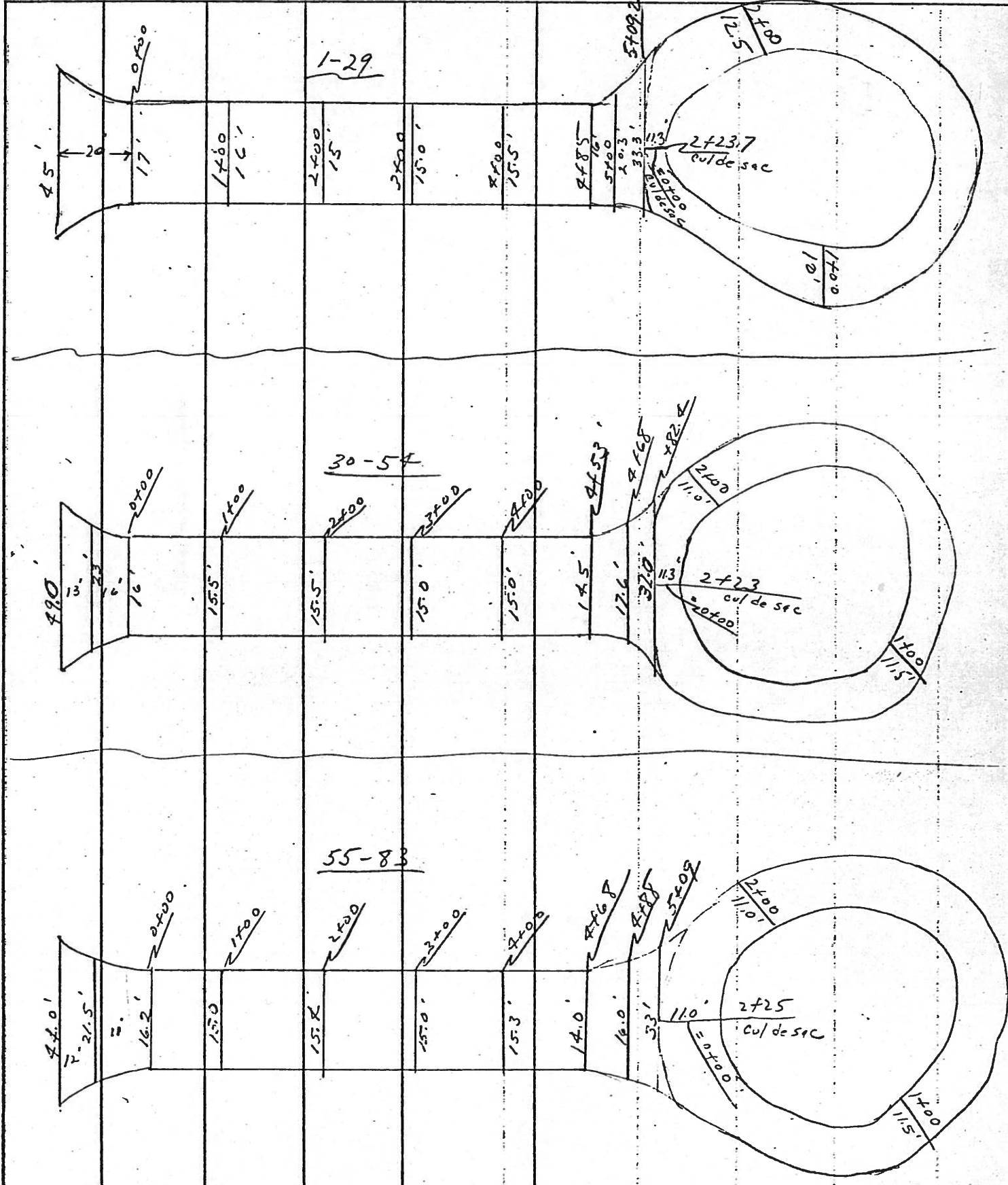
Cronin  
Ripple  
Geyman

COUNTY Ottawa DATE 6/23/76

S. R. WEATHER sunny

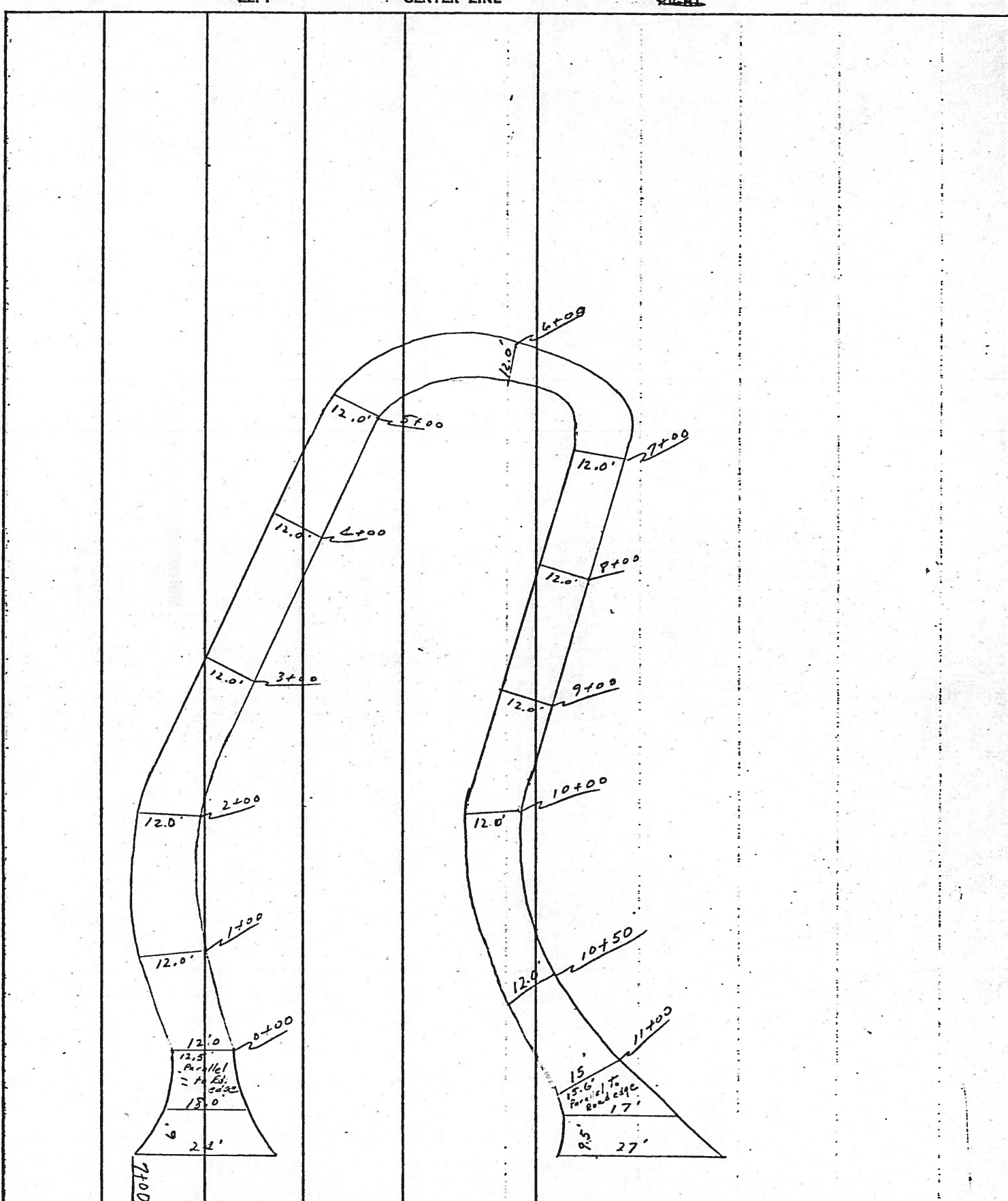
SEC East Harbor State Park TEMP 80°

DESCRIPTION Measurements for Blocktop LEFT CENTER LINE RIGHT JOB NO.



| PERSONNEL     | TITLE | PERSONNEL | TITLE | COUNTY                             | DATE                 |
|---------------|-------|-----------|-------|------------------------------------|----------------------|
| <i>Croia</i>  |       |           |       | <i>Ottawa</i>                      | <i>6/25/76</i>       |
| <i>Ripple</i> |       |           |       | S. R.                              | WEATHER <i>Sunny</i> |
| <i>Geyman</i> |       |           |       | SEC. <i>East Harbor State Park</i> | TEMP. <i>75°</i>     |

DESCRIPTION *Measurements for Blocktop* JOB NO. \_\_\_\_\_



PERSONNEL TITLE PERSONNEL TITLE

Cronin  
Ripple  
Geyman

COUNTY Ottawa

DATE 6/25/76

S. R.

WEATHER sunny

SEC East Harbor State Park

TEMP 75°

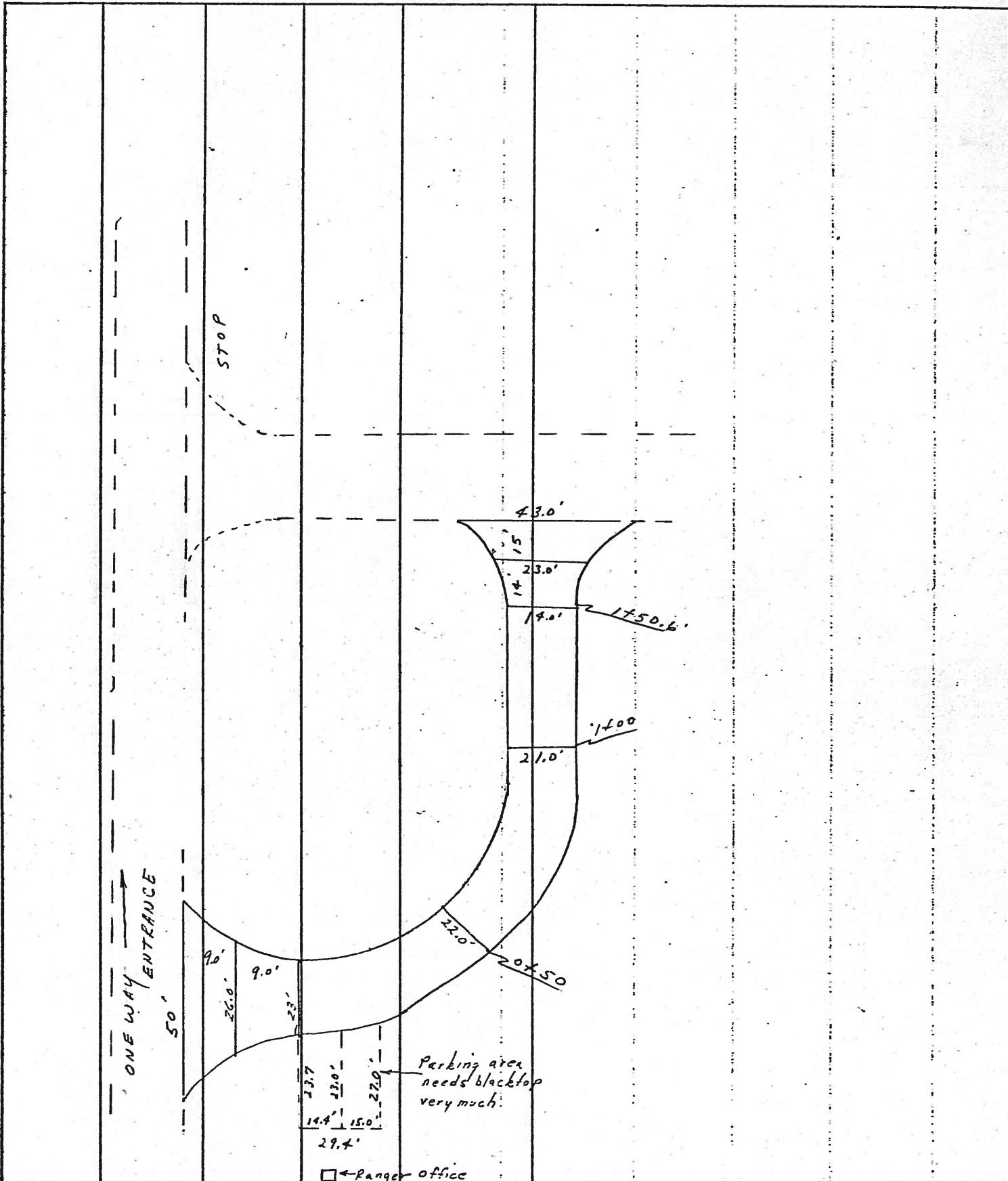
DESCRIPTION Measurements for Blacktop

JOB NO.

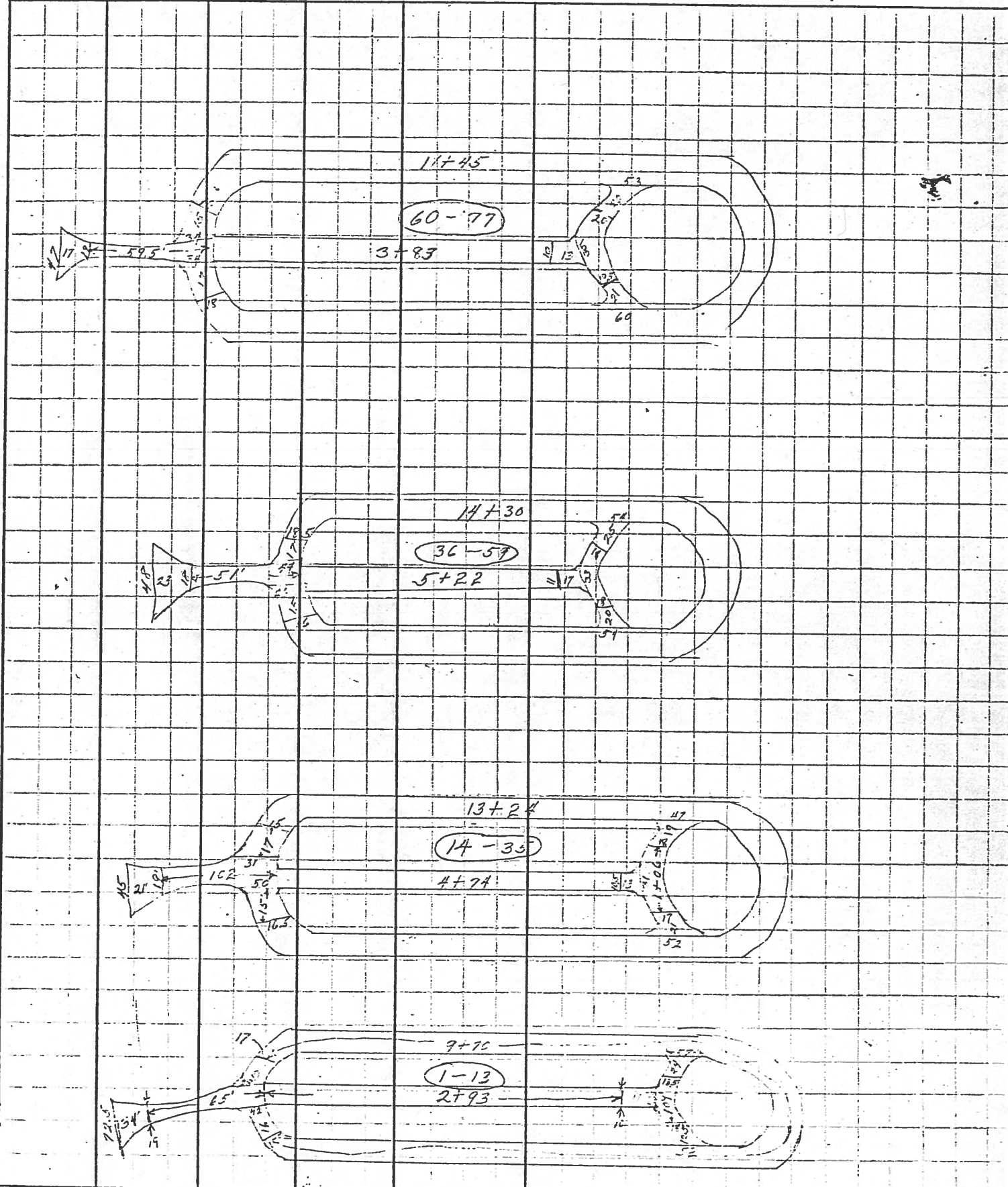
LEFT

CENTER LINE

RIGHT



|             |             |           |       |                  |         |
|-------------|-------------|-----------|-------|------------------|---------|
| PERSONNEL   | TITLE       | PERSONNEL | TITLE | COUNTY           | DATE    |
| Schneider   |             |           |       | Elmore           | 6-22-56 |
| Harro       |             |           |       |                  |         |
| Barlow      |             |           |       | S. R. East Under | WEATHER |
|             |             |           |       | SEC.             | TEMP    |
| DESCRIPTION |             |           |       | JOB NO.          |         |
| R           |             | Trailers  |       |                  |         |
| LEFT        | CENTER LINE | RIGHT     |       |                  |         |



PERSONNEL TITLE PERSONNEL TITLE

Schneider

Masser

Barbour

COUNTY Ottawa

DATE 6-23-74

S. R. East Harbor WEATHER Fair

SEC. (B) Trailers TEMP 77°

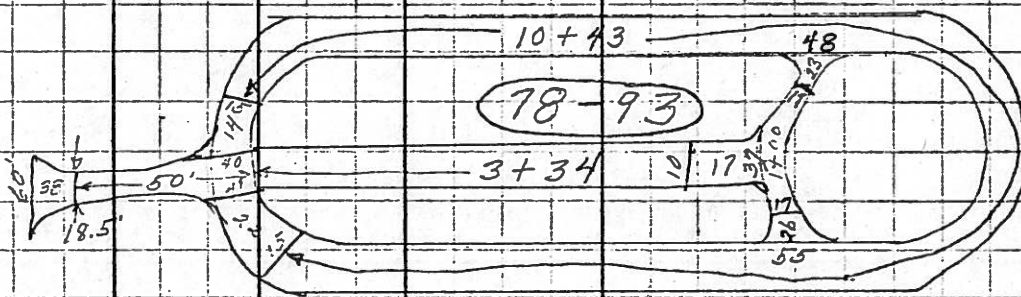
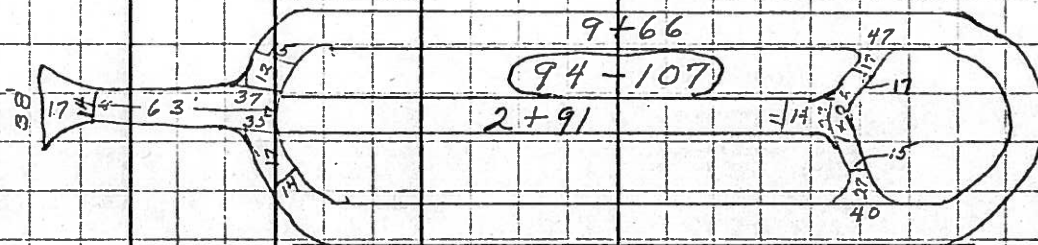
DESCRIPTION Measurements for SFC

JOB NO.

LEFT

CENTER LINE

RIGHT



PERSONNEL TITLE PERSONNEL TITLE

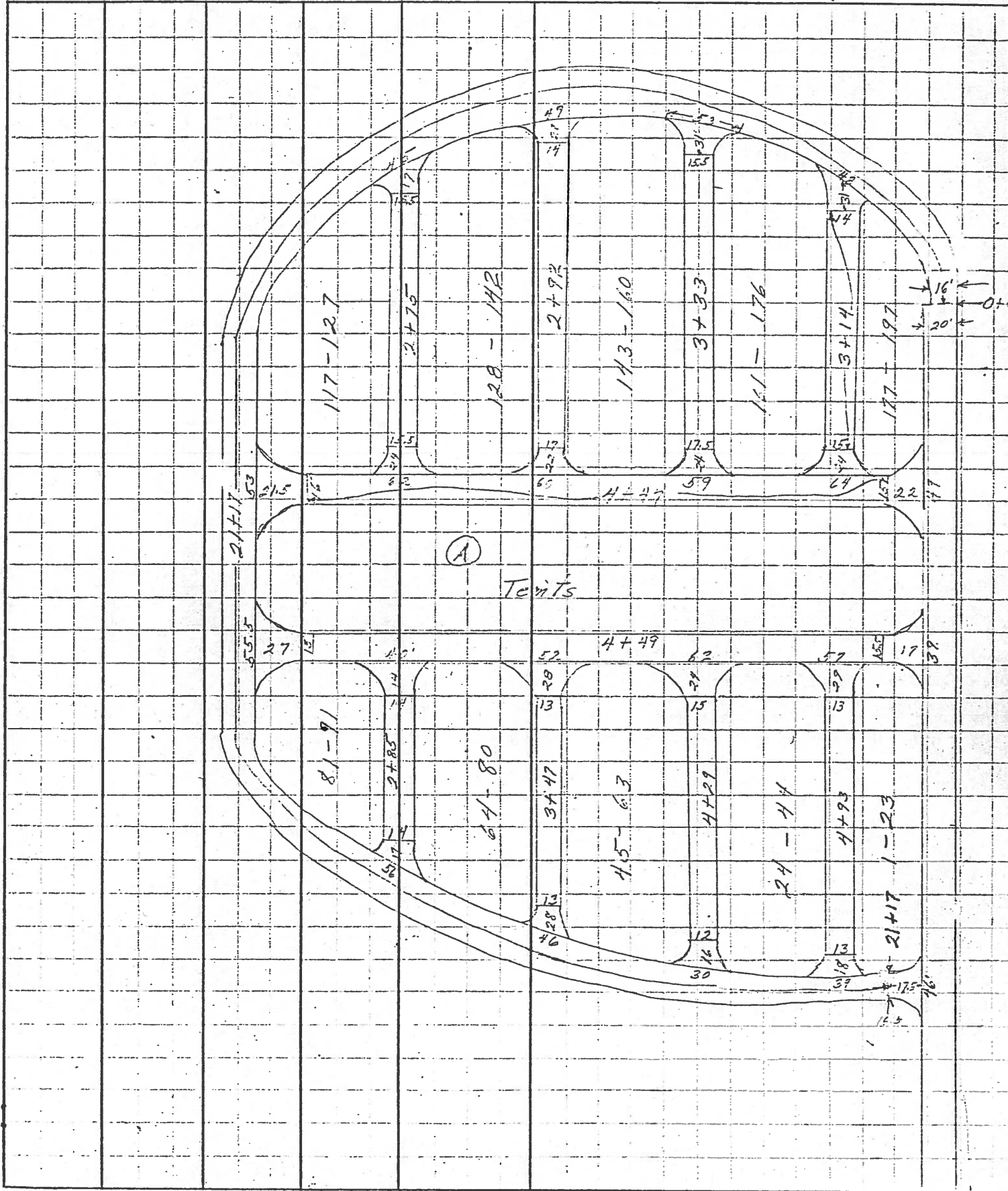
COUNTY San Diego DATE 6-23-72

Sgt. [Name]  
[Name]  
[Name]

S-R San Diego WEATHER Fair

SEC 1 - Units TEMP 75

DESCRIPTION Measurements for [Name] JOB NO.





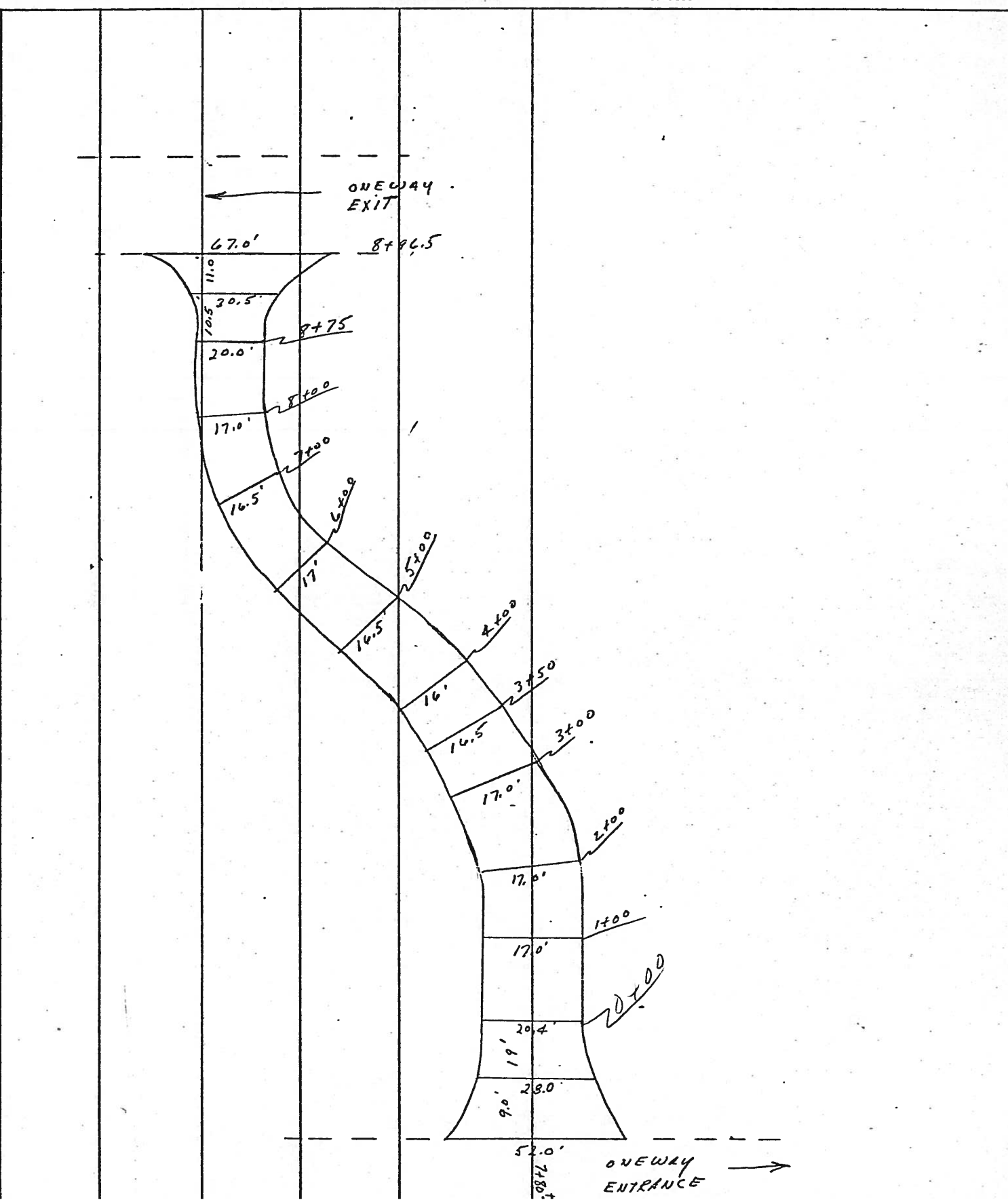
| PERSONNEL     | TITLE | PERSONNEL | TITLE |
|---------------|-------|-----------|-------|
| <i>Cronin</i> |       |           |       |
| <i>Ripple</i> |       |           |       |
| <i>Geyman</i> |       |           |       |

COUNTY *Ottawa* DATE *6/25/76*

S. R. \_\_\_\_\_ WEATHER *sunny*

SEC *East Harbor State Park* TEMP *76°*

DESCRIPTION *Measurements for Blacktop x-over #1* JOB NO. \_\_\_\_\_



PERSONNEL TITLE PERSONNEL TITLE

COUNTY Ottawa DATE 6/25/76

Cronin

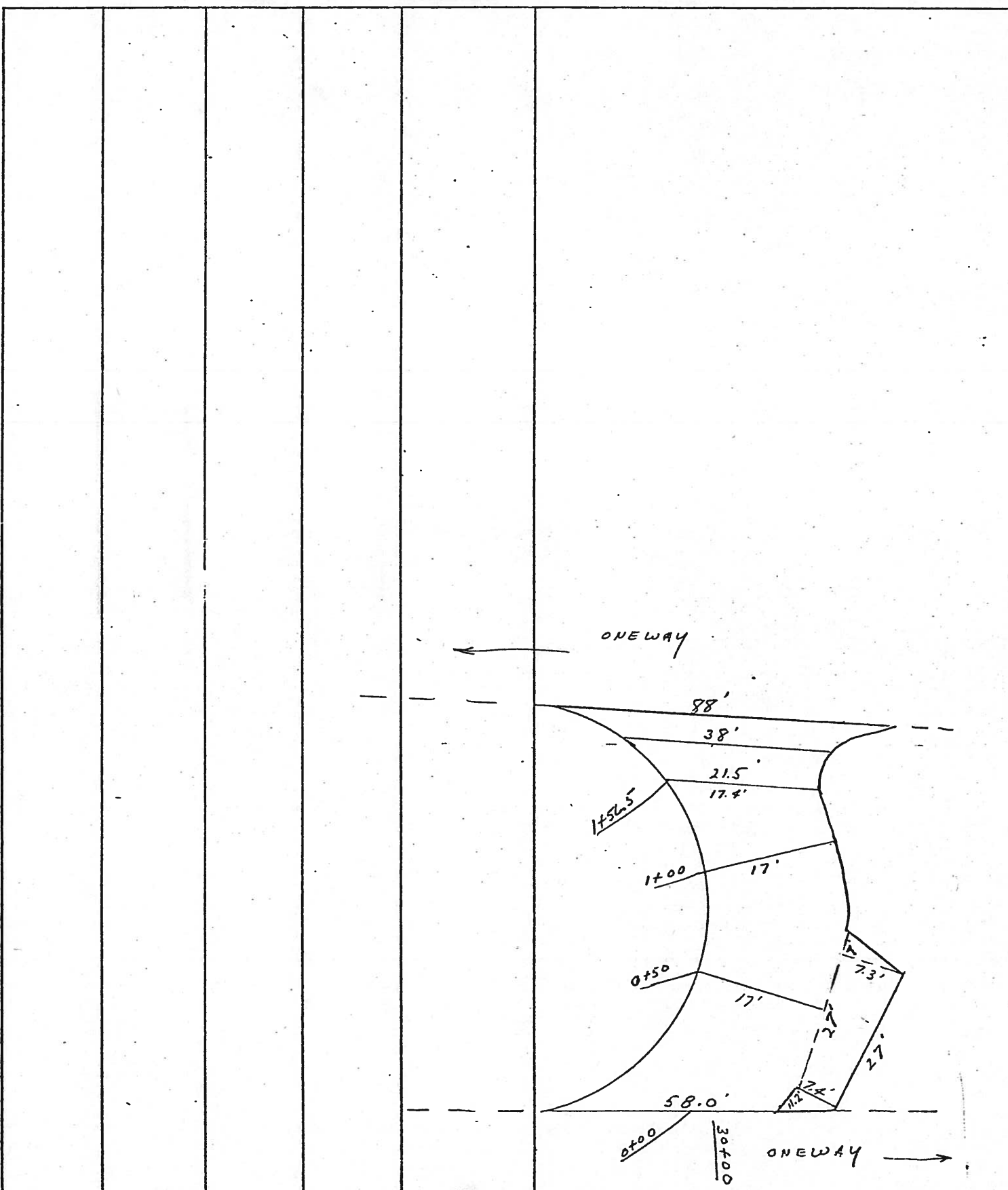
S. R. WEATHER sunny

Ruppik

SEC. East Harbor State Park TEMP 76°

Coyne

DESCRIPTION Measurements for Blocktop X-over #3



to: Harry Moor, Engineering Section date: February 5, 1986  
from: James A. Donich, Park Manager, East Harbor State Park *J.A. Donich*  
subject: Areas of East Harbor State Park that need to be black topped.

1. Rest rooms in A area need walks from road to road.
2. Rest rooms in B area need walks from road to road.
3. Rest rooms in C area need walks from road to road.
4. A & C Shower Houses need walks, and B area needs handicapped ramps, all parking lots need black top instead of tar & chip.
- × 5. New walk needed from Shelter house # 2 to Deach Area.
- × 6. Pave two fishing areas on exit road near Middle Harbor,
- × 7. Black top a new road and two small parking areas across from Water Tower on entrance road. Each lot to handle 10 to 12 cars.
- × 8. Oak Grove Road off the exit road need to be black topped and a 10 to 12 parking lot built.
- × 9. Enlarge circles in C area to make a easier turning radius for trucks and campers.
10. We need 36 dumpster sites built on a slight angle to roads so garbage truck can back up with ease and cut down time of cleaning crew.
11. Boat Ramp - enlarge existing parking lot to accommodate twice the amount of trailers, most of this addition is stoned.
- × 12. Black top road around D-3 Sewage Plant and provide a 12 car parking area as this is going to be the new fish cleaning area of the parking lot for boat trailers.
- × 13. Service Area - black top loading ramps and approach, parking lot in front of ramp across the front of Pole Barn, Black top Pole Barn Area which does not have concrete, and black top area 50 X 150 ft. for equipment storage across from the Pole Barn.
14. Establish a parking lot at No. 1 Beach House, we need parking badly.
- × 15. Establish longer camper pads in A & C areas to enable campers to put cars and campers on the lot as we now have a parking problem.
- × 16. Marina Parking Lot - establish as many more parking spots as possible on the East and West sides on the Marina, also make curve areas larger.

to be black topped ( con't)

Grade boat storage lot and black top. This is also used for parking of cars and trailers in the summer from the boat ramp.

19. Black top residence parking and turning radius at Marina for lift truck.
20. Shelter House # 1 - establish a 5 ft. walk from parking lot to Shelter and to rest room and rest room drive. This is to service handicapped people.
21. Shelter House # 2 - same as above.
22. Black top Light House Drive and parking area these are established areas.
23. Playground Areas - black top around swings and slide areas this would be a real asset to the park maintenance program.

B. Rosebrock  
H. Mohr  
C. Cady  
A. Hynds

## East Harbor State Park

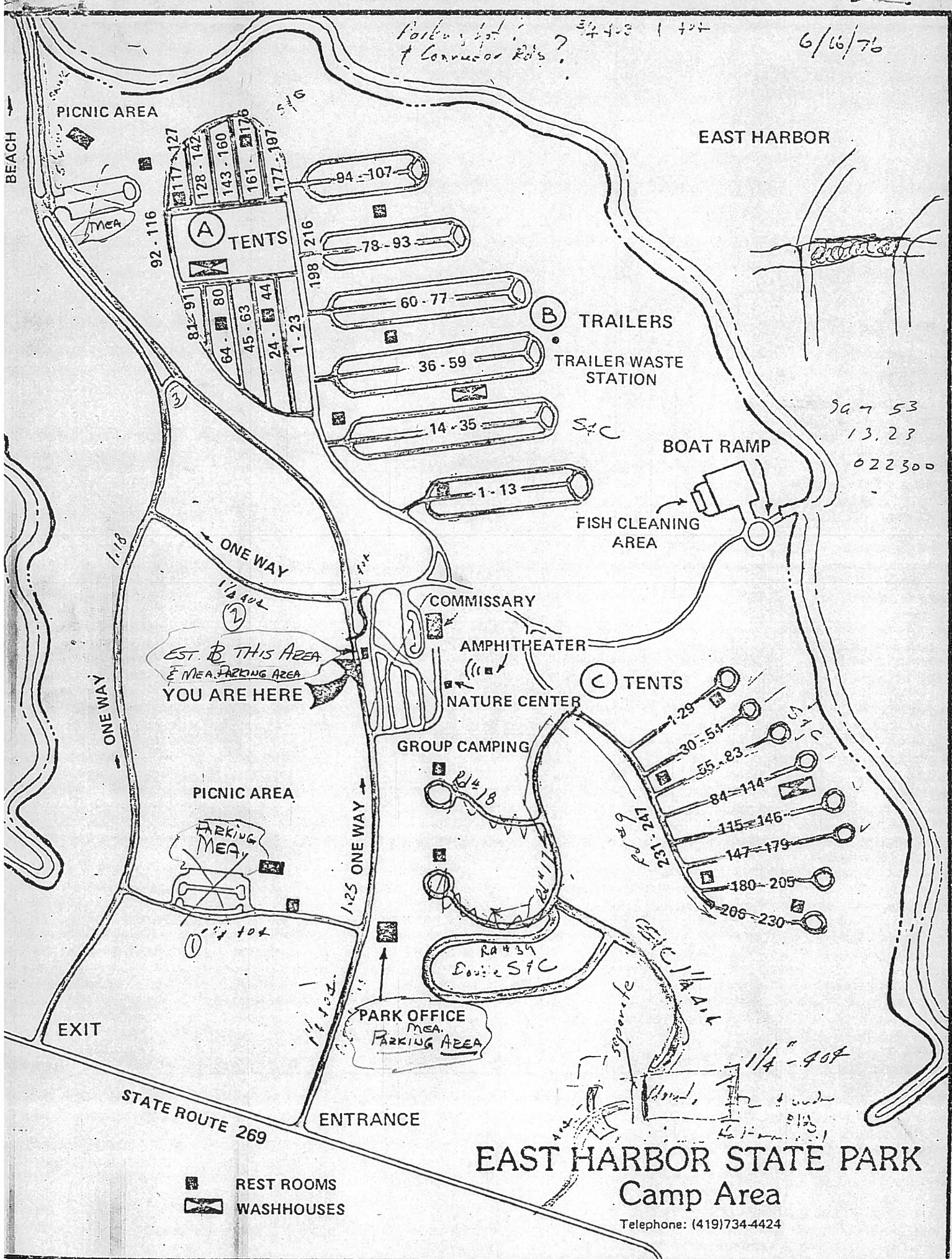
1-26-88

### Priority

- #2 1) Have concept for Boat Ramp Area - developing plan from that concept. Layout road at ramp
- #3 2) Beach Area - Scruffy & resurface  
Road<sup>22</sup> along beach to north - pothole patch & resurface  
construct 4 parking stalls for hoodicapped (may need fill)
- #6 3) A, B, & C need walks & handicap ramps  
4" - 301 - sidewalk 50' & 1 1/2" 404
- #6 4) New walk from Shelter House #2 to Beach Area
- #7 5) Approaches to Dump Pads - 36 locations  
6) Do not do parking lot across from Water Tower
- #8 7) 411 on road around sewage treatment plant
- #9 8) Service Area - Pave drive & parking area that is now paved
- #4 9) Camp pads - enlarge all pads to 10' x 40' min. size.  
do not add new pads.  
10) Do not do Marina Area, on this plan or boat storage lots,  
residence removal necessary to rework on future plan.
- #6 11) Shelter #1 & #2 do walk - 301 (4") - & 404 (1 1/2")  
12) Do lighthouse parking on future plan  
13) Don't do playground areas  
14) Try to get 200' if possible for tie down in Boat Ramp Area  
Elect. Conduit by ODNR
- #1 15) Enlarge parking at check-in station - & re register - do
- #5 16) Enlarge cul-de-sacs in Area C  
Based on \$800,000  
If money left pave only remaining roads. 1"  
Sur. cycle 2 weeks of good weather - Plan Prep. - Approx. 2 month

Parking lot?  
+ Connector Rd's? 34408 1 104

6/16/76



907 53  
13.23  
022300

 REST ROOMS  
 WASHHOUSES

# EAST HARBOR STATE PARK

## Camp Area

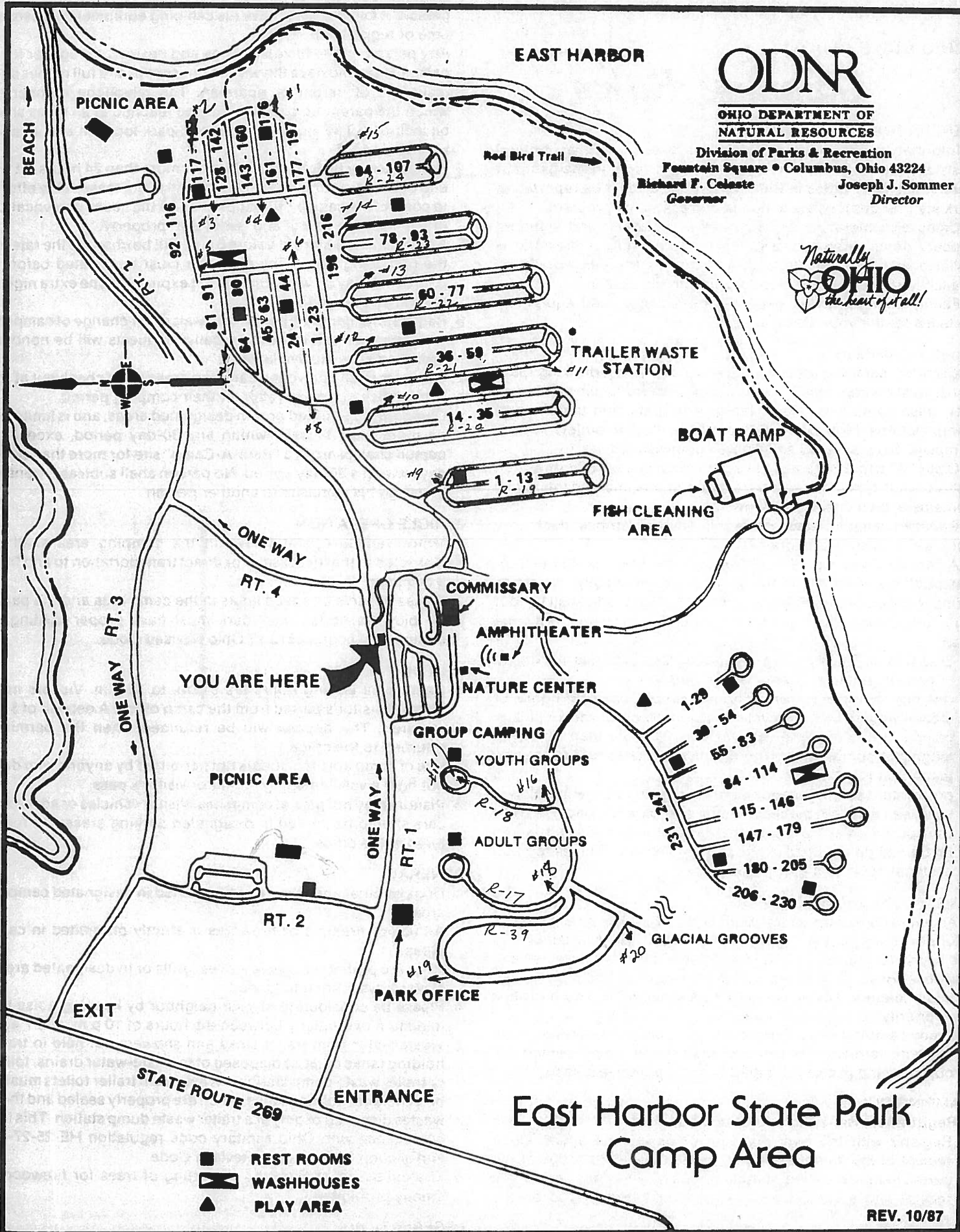
Telephone: (419)734-4424

EAST HARBOR

**ODNR**

**OHIO DEPARTMENT OF  
NATURAL RESOURCES**

Division of Parks & Recreation  
Fountain Square • Columbus, Ohio 43224  
Richard F. Celeste  
Governor  
Joseph J. Sommer  
Director



**YOU ARE HERE**

- REST ROOMS
- ▣ WASHHOUSES
- ▲ PLAY AREA

# East Harbor State Park Camp Area

PERSONNEL TITLE PERSONNEL TITLE  
 RIPPLE \_\_\_\_\_  
 BARBOUR \_\_\_\_\_  
 GEYMAN \_\_\_\_\_

COUNTY OTTAWA DATE 2-16-88

S. R. \_\_\_\_\_ WEATHER P. CLEAR

SEC. WATER PLANT TEMP. +30°

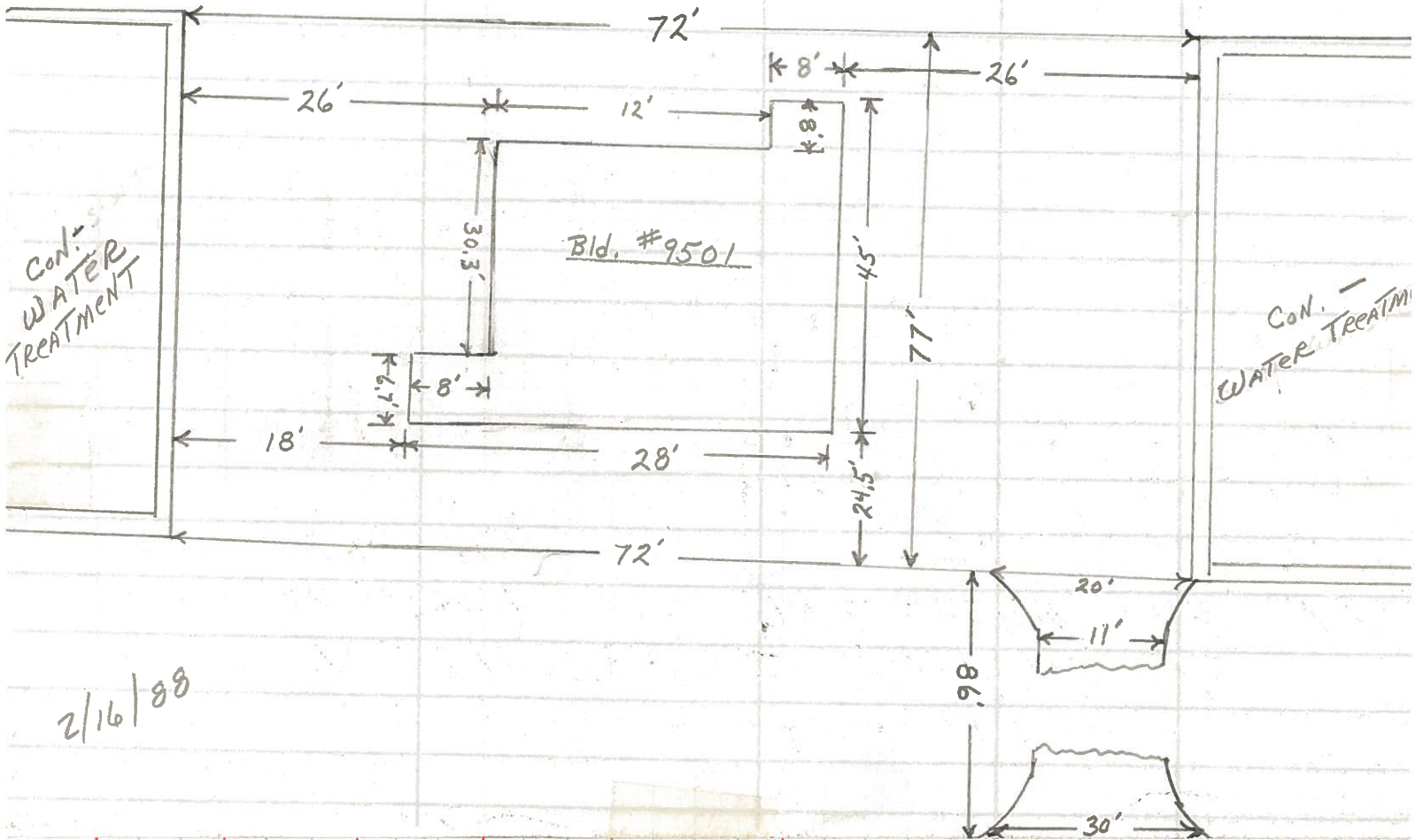
DESCRIPTION EAST HARBOR STATE PARK

JOB NO. \_\_\_\_\_

LEFT

CENTER LINE

RIGHT



2/16/88