

LEGEND

- WATER VALVE
- HYDRANT
- MANHOLES
- POWER/UTILITY POLE
- GUY ANCHOR
- POWER TRANSFORMER
- POWER/TELEPHONE VAULT
- ROCKERY
- FOUND 1" IRON PIPE AS NOTED
- 
- CENTER LINES
- PROPERTY LINES
- RIGHT-OF-WAY LINES
- CHAIN LINK FENCE
- WIRE FENCE
- WOOD FENCE

RECORD LEGAL DESCRIPTION:

THAT PORTION OF THE SOUTHWEST 1/4 OF THE SOUTHEAST 1/4 AND OF GOVERNMENT LOT 3 IN SECTION 18, TOWNSHIP 24 NORTH, RANGE 5 EAST W.M., DESCRIBED AS FOLLOWS:

BEGINNING AT A POINT ON THE WEST LINE OF SAID GOVERNMENT LOT 3 WHICH IS SOUTH 00°58'10" EAST 74.10 FEET FROM THE NORTHWEST CORNER THEREOF; THENCE SOUTH 89°16'00" WEST PARALLEL WITH THE NORTH LINE OF THE SOUTHWEST 1/4 OF THE SOUTHEAST 1/4 OF SAID SECTION 43.53 FEET; THENCE SOUTH PARALLEL WITH THE EAST LINE OF SAID SUBDIVISION 79 FEET; THENCE NORTH LINE OF SAID GOVERNMENT LOT 214.57 FEET; THENCE NORTH 42°47'34" EAST 53.79 FEET; THENCE NORTH 89°16'00" EAST PARALLEL WITH THE NORTH LINE OF SAID GOVERNMENT LOT 89 FEET, MORE OR LESS, TO THE SHORE OF LAKE WASHINGTON; THENCE NORTHERLY ALONG THE SHORE LINE OF LAKE WASHINGTON TO A POINT WHICH BEARS NORTH 89°16'00" EAST FROM THE POINT OF BEGINNING; THENCE SOUTH 89°16'00" WEST PARALLEL WITH THE NORTH LINE OF SAID GOVERNMENT LOT 296 FEET, MORE OR LESS, TO THE POINT OF BEGINNING;

TOGETHER WITH SECOND CLASS SHORELANDS ADJOINING;

(ALSO KNOWN AS PORTION OF TRACTS 7 AND 8 OF SANDY BEACH TRACTS, ACCORDING TO THE UNRECORDED PLAT TOGETHER WITH SECOND CLASS SHORELANDS ADJOINING);

SITUATE IN THE CITY OF MERCER ISLAND, COUNTY OF KING, STATE OF WASHINGTON.

NOTES:

BASIS OF BEARINGS: THE SOUTH LINE OF THE SE 1/4 OF SECTION 18, TWP. 24 N., RGE. 5 E., W.M. AS ESTABLISHED BY JONES, BASSI & ASSOCIATES, SURVEY OF DAVIDSON SHORT PLAT, DATED SEPT. 9, 1977 IN BOOK 10 OF SURVEYS, PAGE 118, UNDER RECORDING NO. 7709099014, RECORDS OF KING COUNTY, WASHINGTON.

NOTE: ROTATION ANGLE FROM THIS SYSTEM TO DEED IS -212'41" (COUNTERCLOCKWISE)

THIS ALTA SURVEY DRAWING ACCURATELY REPRESENTS SURFACE FEATURES LOCATED DURING THE COURSE OF THIS SURVEY.

THIS SURVEY DOES NOT PURPORT TO SHOW ALL EASEMENTS OF RECORD.

THE LOCATION AND DESCRIPTION OF ALL SURVEY MARKERS SHOWN HEREON ARE BASED ON FIELD OBSERVATIONS TAKEN DURING MAY 15TH-MAY 18TH UNLESS OTHERWISE INDICATED.

THE PRIMARY MEASUREMENT EQUIPMENT UTILIZED IN THE PERFORMANCE OF THIS SURVEY IS A 2" GEODIMETER 600 SERIES TOTAL STATION. ALL PRIMARY MEASUREMENT EQUIPMENT UTILIZED HAS BEEN COMPARED TO AND ADJUSTED AGAINST A NATIONAL GEODETIC SURVEY CALIBRATED BASELINE WITHIN THE PREVIOUS 12 MONTHS.

THE RELATIVE LOCATION OF ALL SURVEY MONUMENTS AND MARKERS SHOWN ON THIS MAP ARE BASED ON A CLOSED LOOP FIELD TRAVERSE. THE LINEAR ERROR OF CLOSURE, AFTER ADJUSTMENT OF ANGLES, IS EQUAL TO OR BETTER THAN 1 PART IN 10,000.

- SURVEY ACCURACY MEETS OR EXCEEDS W.A.C. 332-130-090.
- THERE WERE NO TV ANTENNAS OBSERVED ON THE PROPERTY AS REFERENCED UNDER REC. NO. 4598414.
  - THERE WERE NO EXISTING DOCKS OBSERVED TO BE LOCATED ON BOTH THE SUBJECT PROPERTY AND ANY ADJACENT PROPERTIES AS INDICATED UNDER REC. NO. 4598414.

SURVEYOR'S CERTIFICATE:

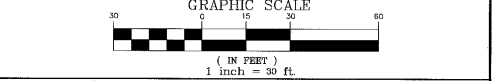
TO: OPEN WATER TRUST

THIS IS TO CERTIFY THAT THIS MAP OR PLAT AND THE SURVEY ON WHICH IT IS BASED WERE MADE (1) IN ACCORDANCE WITH "MINIMUM STANDARD DETAIL REQUIREMENTS FOR ALTA/ACSM LAND TITLE SURVEYS," JOINTLY ESTABLISHED AND ADOPTED BY ALTA, ACSM AND NSPS IN 1999, AND (2) PURSUANT TO THE ACCURACY STANDARDS (AS ADOPTED BY ALTA AND ACSM AND IN EFFECT ON THE DATE OF THIS CERTIFICATION) OF AN URBAN SURVEY.

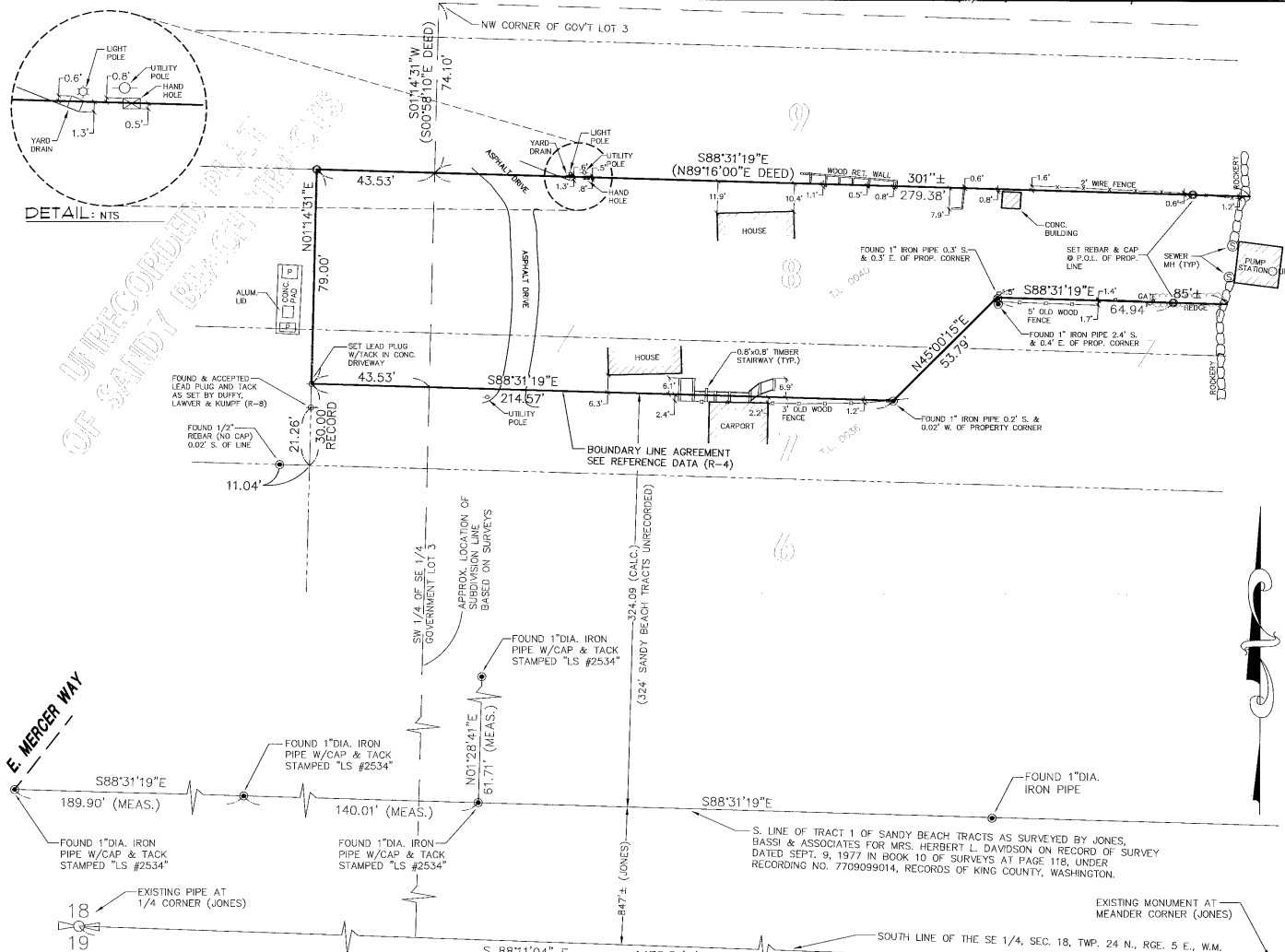
EXECUTED THIS 16TH DAY OF JUNE, 2000

*Gordon S. Rector*

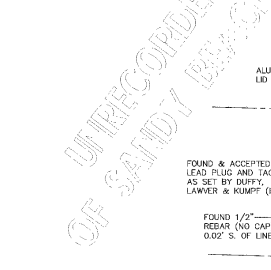
GORDON S. RECTOR, PROFESSIONAL LAND SURVEYOR  
LICENSE NO. 11691  
EXPIRES: 11-26-00



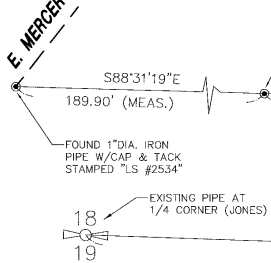
ALTA/ACSM LAND TITLE SURVEY & RECORD OF SURVEY		FOR OPEN WATER TRUST	
PORTION OF: SW 1/4, SE 1/4, SEC. 18, TWP. 24 N., RGE. 5 E., W.M.			
DRAWN BY:	SCALE:	FIELD BOOK:	FIELD CREW:
SWG	1"=30'	294 + ELEG.	DB/BD.
DATE:		PROJECT NO.	
05/30/00		00607.10	



DETAIL: NTS



E. MERCER WAY



REFERENCE DATA:

- R-1: UNRECORDED PLAT OF SANDY BEACH TRACTS BY MORFORD AND MOWRY CIVIL ENGINEERS DATED MAY 1933 AND FIELD BOOK 60, PAGE 60.
- R-2: MORFORD AND MOWRY'S JOB NO. 21335 DATED AUGUST 22, 1955 AND BOOK 177, PAGE 75 SHOWS PROPERTY DIVISION AND STAKES SET ON EASTERN PORTION OF LOTS 7 & 8, OUR SURVEY BEING TAX LOT 755870-0040, AND THE SOUTHERLY TAX LOT BEING 755870-0036.
- R-3: R.W. JONES AND ASSOCIATES SURVEY, DRAWING JOB NO. 2194, DATED OCT. 31, 1967; AND FIELDBOOK 347, PAGES 36-42, SURVEYED TAX LOT 755870-0036.
- R-4: BOUNDARY LINE AGREEMENT "BATHUM AND RIDE", UNDER KING COUNTY RECORDING NO. 6713440 AGREEING TO THE LINE COMMON TO TAX LOTS 755870-0036 & 755870-0040.
- R-5: RECORD OF SURVEY (ROS) IN BOOK 10 OF SURVEYS, PAGE 118, BEING A SURVEY OF THE NORTH 38 FEET TRACT 1 AND ALL OF TRACTS 2 & 3, SANDY BEACH TRACTS UNRECORDED, JOB NO. 3121, DATED SEPT. 9, 1977.
- R-6: KING COUNTY ASSESSORS MAPS AND SUBDIVISION SHEETS OF SEC. 18, TWP. 24N., RGE. 5E., W.M.
- R-7: TOPOGRAPHIC SURVEY OF EASTERN PORTIONS OF LOTS 7 & 8 BY MIKE MARSHALL, DATED SEPT. 1994, JOB NO. 3831.
- R-8: DUFFY, LAWNER & KUMPF'S SURVEY IN WESTERN PORTION OF LOT 7 & 8 LABELED NO. 8732. THEY APPARENTLY RE-TRACED A JOB BY MORFORD & MOWRY AND SET SOME PERMANENT POINTS, ONE OF WHICH WAS A LEAD AND TACK 21.26 FEET NORTH OF THE SE CORNER OF THEIR SURVEY. WE FOUND AND TIED THAT POINT AND ADJUSTED OUR SURVEY TO IT AS IT CHECKED QUITE WELL WITH POINTS SET BY JONES. (R-3)

SURVEYOR'S REPORT:

MORFORD AND MOWRY CREATED AND SURVEYED SANDY BEACH TRACTS IN 1933 AND THEIR RECORDS INDICATE THAT THEY SET WOOD STAKES AT THE CORNERS AND LINE POINTS. THEY DON'T INDICATE HOW THEY ARRIVED AT THE SUBDIVISION OF THE SECTION AND IT WASN'T EVIDENT IN OTHER RECORDS OF THEIRS THAT WE RESEARCHED. IN THEIR SURVEY OF TWO TAX LOTS (SEE R-2) IN 1955, THEY SET WOOD STAKES AT LINE POINTS AND ANGLE POINTS.

IN 1967 JONES RECOVERED SOME OF MORFORD AND MOWRY'S ORIGINAL STAKES AND BASED THEIR SURVEY OF TAX LOT 755870-0036 (R-2 & R-3) ON THOSE STAKES.

IN ROS 10-118 (R-5), JONES DID A SURVEY IN LOTS 1-3 "SANDY BEACH TRACTS" IN WHICH HE INDICATES THAT HE RECOVERED A NUMBER OF ORIGINAL STAKES AS SET BY MORFORD AND MOWRY. SEVERAL SURVEYORS HAVE SINCE USED JONES POINTS TO CONDUCT SURVEYS IN THE AREA. WE THEREFORE ELECTED TO RE-TRACE JONES SURVEYS IN ORDER TO RECREATE THE LINES ESTABLISHED BY MORFORD AND MOWRY.

WE RECOVERED JONES' POINTS ALONG THE SOUTH LINE OF (R-5) AND WERE ABLE TO RELATE THAT LINE TO THE PHYSICAL EVIDENCE OF HIS SURVEY UNDER (R-3). ALL OF THE ORIGINAL STAKES WERE APPARENTLY DESTROYED BUT WE WERE ABLE TO POSITION THE SURVEY BASED ON TIES TO THE EXISTING SEWER PUMP STATION AND OTHER EVIDENCE THAT APPEARED IN HIS FIELD NOTES. (SEE R-3)

FROM THE CALCULATED POSITIONS WE WERE ABLE TO TIE IN THE LEAD AND TACK SET BY DUFFY, LAWNER & KUMPF IN 1976 AND ADJUST OUR FINAL SURVEY TO IT AS IT CHECKED WELL WITHIN THE SURVEY TO THE SOUTH. (R-5 AND JONES SURVEY R-3).

WE ALSO FOUND AN UNMARKED REBAR ON THE SOUTH LINE EXTENDED WEST WHICH CHECKED WITHIN 0.05 FEET FOR ALIGNMENT. OUR FINAL SURVEY CHECKS WELL WITH THE DATA SHOWN ON THE JONES SURVEY.

**SURVEYORS CERTIFICATE**

THIS MAP CORRECTLY REPRESENTS A SURVEY MADE BY ME OR UNDER MY DIRECTION IN CONFORMANCE WITH THE REQUIREMENTS OF THE SURVEY RECORDING ACT AT THE REQUEST OF PERKINS COLE LLP - SEATTLE IN MAY, 2000.

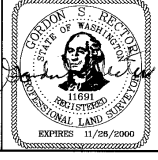
*Gordon S. Rector*  
GORDON S. RECTOR  
CERTIFICATE NUMBER 11691

**RECORDER'S - AUDITOR'S CERTIFICATE**

NO. 20000 626 90000 4  
FILED FOR THIS 22 DAY OF June, 2000  
AT 2:32 M IN SURVEY VOL 138 AT PAGE 176  
AT THE REQUEST OF PENHALLEGON ASSOC., INC.

*Bob Burt*  
SUPT. OF RECORDS-AUDITOR

*Walt Washington*  
MGR. - DEPUTY AUDITOR



**PACE**  
Engineering  
Planning  
Surveying

**Penhallegon Associates Consulting Engineers, Inc.**  
750 SIXTH STREET SOUTH KIRKLAND, WA 98033 (425) 827-2014

MAP CHK. REVISIONS:  
1. REVISED BOUNDARY TO HOLD TACK IN LEAD AS REFERRED TO IN DUFFY, LAWNER & KUMPF SURVEY (R-8) - 6/16/00

**ALTA/ACSM LAND TITLE SURVEY & RECORD OF SURVEY**

FOR OPEN WATER TRUST

PORTION OF: SW 1/4, SE 1/4, SEC. 18, TWP. 24 N., RGE. 5 E., W.M.

DRAWN BY: SWG  
SCALE: 1"=30'  
FIELD BOOK: 294 + ELEG.  
FIELD CREW: DB/BD.  
DATE: 05/30/00  
PROJECT NO.: 00607.10