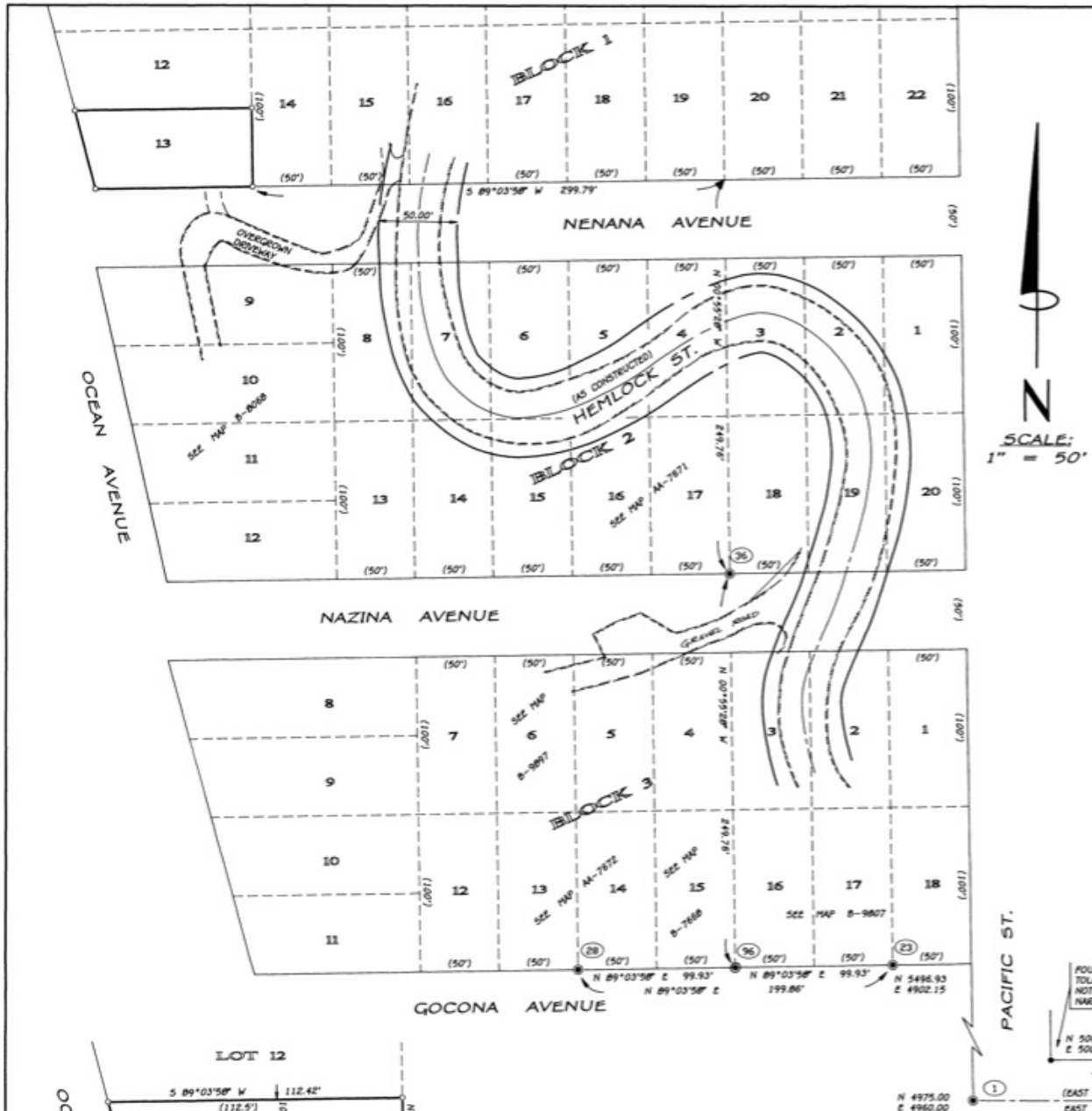


BASIS OF BEARING

THE LINE BETWEEN THE CENTERLINE MONUMENTS (1) AND (2) AS SHOWN HEREON, BEARS EAST, THE RECORD VALUE PER MAP B-4953.

NARRATIVE

THIS SURVEY WAS CONDUCTED AS A DEPENDENT RESURVEY OF THE SUBJECT PROPERTY DESCRIBED AS LOT 13, BLOCK 1, TOLOVANA PARK. BLOCK 1 OF TOLOVANA PARK IS ONE OF THE FIVE BLOCKS PLATTED IN 1908. THE INITIAL POINT IS INDICATED ON SAID PLAT AS BEING THE NORTHEAST CORNER OF SECTION 31. BLOCKS 6-11 OF TOLOVANA PARK WERE PLATTED IN 1917.

AN EXTENSIVE INVESTIGATION OF TOLOVANA PARK AS CONDUCTED BY THIS FIRM CONCLUDES THAT MOST OF THE FOUND MONUMENTS DO NOT FIT WELL WITH EITHER THE INITIAL POINT OF THIS SUBDIVISION NOR WITH THE INITIAL POINT OF THE SECOND PLATTING WHICH IS LOCATED AT THE SOUTHWEST CORNER OF BLOCK 7. THE MONUMENTS FOUND ON THE SOUTH LINE OF BLOCK 3 ARE REFERRED TO BY W.A. MARKHAM IN A SURVEY PLAT DATED JULY, 1957 (MAP AA-7672), AS BEING SET BY SHEPHERD IN 1946. MOST OF THE FOUND MONUMENTS FIT WELL WITH ONE ANOTHER AND APPEAR TO HAVE BEEN SET BY EITHER MARKHAM OR SHEPHERD. THERE IS NO EVIDENCE TO INDICATE ANY FOUND MONUMENTS TO BE ORIGINAL PLAT MONUMENTS.

MONUMENTS (28) AND (23) WERE USED IN ESTABLISHING THE EAST-WEST DIRECTION OF NORTH 89°03'58" EAST, AND MONUMENTS (36) AND (36) WERE USED IN ESTABLISHING THE NORTH-SOUTH DIRECTION OF NORTH 00°55'28" WEST. A PROPORTIONALITY FACTOR WAS DERIVED IN BOTH THE NORTH-SOUTH AND EAST-WEST DIRECTIONS, AS FOLLOWS:

EAST-WEST: $\frac{199.86'}{(200')} = 0.9993$

NORTH-SOUTH: $\frac{249.76' - (50' \text{ STREET})}{(250' - 50' \text{ STREET})} = \frac{199.76}{200.00} = 0.9988$

NOTE THAT THE SUBJECT PROPERTY WAS PREVIOUSLY SURVEYED BY R. HOVDEN IN 1974 PER MAP AA-5641. THAT SURVEY USED TWO MONUMENTS ON THE NORTH LINE OF BLOCK 1 AS A BASIS OF BEARING, WITH A RANDOM TRAVERSE TO THE SUBJECT PROPERTY. MONUMENTS FROM SAID SURVEY WERE SEARCHED FOR BUT NOT FOUND. SEE MAPS B-7668 AND B-8068 FOR A FULL ANALYSIS OF MONUMENTATION WITHIN THE PLAT OF TOLOVANA PARK, BLOCKS 1-3.

MONUMENT NOTES

(1) FOUND 5/8" REBAR WITH CENTER PUNCH INSIDE MONUMENT WELL AT CENTERLINE OF TANANA STREET AND WEST LINE OF PACIFIC STREET, HELD FOR BASIS OF BEARING. SEE MAP B-4953.

(2) FOUND 5/8" REBAR WITH CENTER PUNCH INSIDE MONUMENT WELL AT CENTERLINE OF TANANA STREET NEAR WEST LINE OF HEMLOCK STREET, HELD FOR BASIS OF BEARING. SEE MAP B-4953.

(23) FOUND 3/4" IRON ROD, 0.2' BELOW SURFACE, SEE MAP AA-7672. HELD FOR SOUTHEAST CORNER OF LOT 17, BLOCK 3.

(28) FOUND 1/2" IRON PIPE, 0.5' BELOW SURFACE, SEE MAP AA-7672. HELD FOR SOUTHEAST CORNER OF LOT 13, BLOCK 3.

(36) FOUND 1/2" IRON PIPE WITH 2" ALUMINUM TUBING OVER PIPE, 3.5' ABOVE SURFACE, SEE MAP AA-7671. HELD FOR SOUTHEAST CORNER OF LOT 17, BLOCK 2.

(96) FOUND 5/8" REBAR WITH YELLOW PLASTIC CAP MARKED "PLS 1205", SEE MAP B-7668.

LEGEND

○ INDICATES SET 5/8"x30" REBAR WITH YELLOW PLASTIC CAP MARKED "HLB INC"

◉ INDICATES MONUMENT FOUND AS NOTED HEREON AND HELD FOR CONTROL

• INDICATES MONUMENT FOUND AS NOTED HEREON

( ) INDICATES RECORD PLAT VALUE, EXCEPT AS NOTED HEREON
NO ( ) INDICATES MEASURED VALUE

FOUND 2" IRON PIPE, INITIAL POINT FOR TOLOVANA PARK, BLOCKS 6-11. MONUMENT NOT USED FOR THIS SURVEY. SEE NARRATIVE.

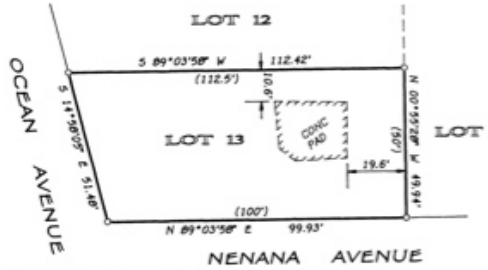
N 5000.00
E 5000.00

BLOCK 7

TANANA AVENUE

N 4975.00
E 4960.00

(EAST 189.90')
EAST 189.92'



DETAIL MAP
1" = 30'

"TOLPARK" #02
24560001.DWG

SURVEY FOR:
MARK TOWLE

LOT 13, BLOCK 1
TOLOVANA PARK

NE1/4 SECTION 31, T5N, R10W, W.M.
CLATSOP COUNTY

SURVEY BY:
HLB & ASSOC., INC.
HANDFORTH LARSON & BARRETT
SURVEYING • ENGINEERING • PLANNING

TILLAMOOK COUNTY
160 LANEDA AVE.
MANZANITA, OR 97130
(503) 368-5394
FAX: (503) 368-5847

CLATSOP COUNTY
4253A HWY 101 N.
GEARHART, OR 97138
(503) 738-3425
FAX: (503) 738-7455

REGISTERED PROFESSIONAL LAND SURVEYOR
OREGON
DALE N. BARRETT
RENEWAL DATE: DECEMBER 31, 1995

DATE	JOB NO.	EQUIPMENT	FIELD	DRAWN	CHECKED
JUNE 22, 1995	5655-2456	TC1010/TD5100	EDN/JSP	DMS	DNB

CLATSOP COUNTY
SURVEYOR
RECEIVED
JUL. 12, 1995
FILED 7-25-95
ASTORIA, OREGON

CS# B-10100