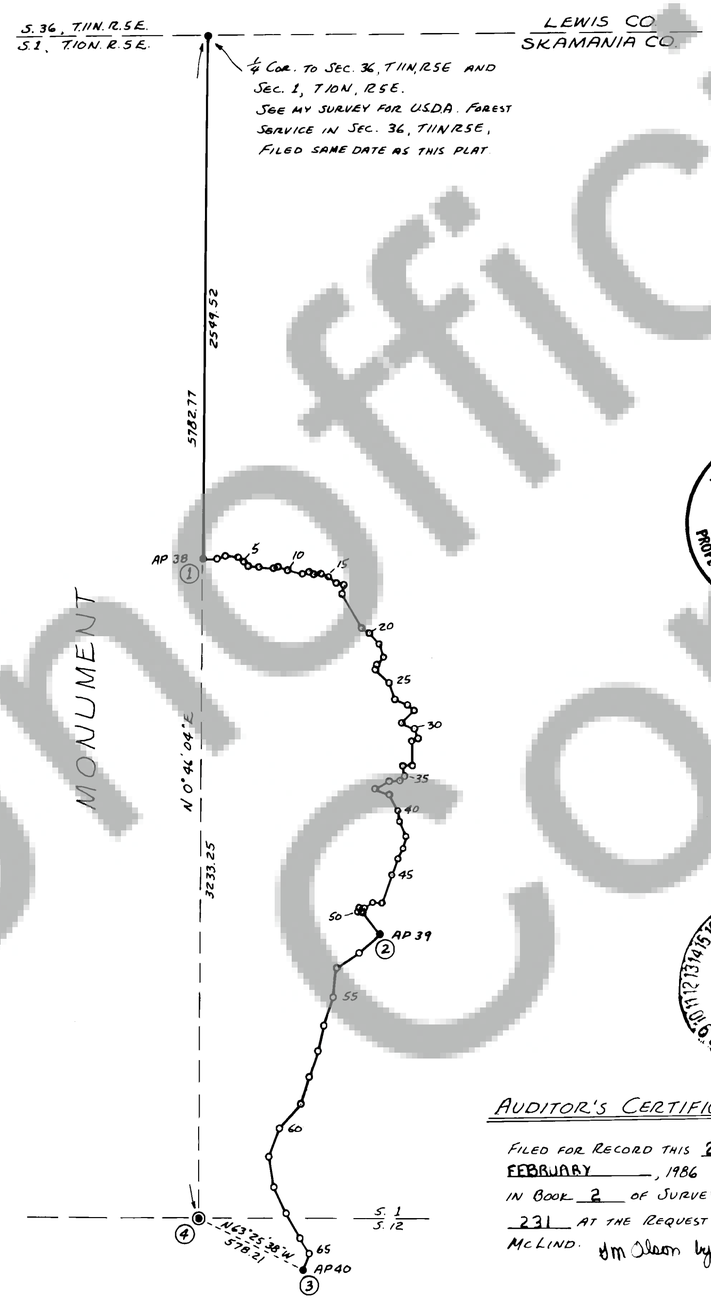
## BOUNDARY TRAVERSE TABLE

| | | | |
|---|---|---|---|
| AP38 = | 1 | S 86°33'04"E | 66.79 |
| | 2 | N 63°10'17"E | 37.69 |
| | 3 | S 79°52'45"E | 68.61 |
| | 4 | S 56°18'10"E | 35.15 |
| | 5 | S 45°28'51"E | 32.07 |
| | 6 | S 83°51'42"E | 51.70 |
| | 7 | S 83°37'02"E | 71.21 |
| | 8 | N 80°20'17"E | 22.55 |
| | 9 | S 77°42'35"E | 48.55 |
| | 10 | S 76°38'01"E | 72.22 |
| | 11 | N 72°46'40"E | 31.92 |
| | 12 | S 60°10'29"E | 26.73 |
| | 13 | N 86°38'38"E | 37.66 |
| | 14 | S 74°14'20"E | 39.79 |
| | 15 | S 47°58'50"E | 53.64 |
| | 16 | S 74°28'34"E | 37.89 |
| | 17 | S 7°17'25"W | 42.16 |
| | 18 | S 27°09'45"E | 194.55 |
| | 19 | S 64°55'27"E | 45.23 |
| | 20 | S 43°04'44"E | 76.05 |
| | 21 | S 11°08'04"E | 65.68 |
| | 22 | S 41°42'57"W | 47.29 |
| | 23 | S 13°00'22"W | 24.66 |
| | 24 | S 48°47'13"E | 96.84 |
| | 25 | S 17°37'49"E | 92.34 |
| | 26 | S 67°07'23"E | 62.46 |
| | 27 | S 44°46'32"E | 34.84 |
| | 28 | S 44°21'51"W | 84.29 |
| | 29 | S 62°17'31"E | 69.39 |
| | 30 | S 25°37'44"E | 56.33 |
| | 31 | S 71°26'39"W | 31.94 |
| | 32 | S 1°45'27"W | 119.64 |
| | 33 | N 89°35'52"W | 42.21 |
| | 34 | S 7°08'40"E | 51.02 |
| | 35 | S 59°43'44"W | 27.62 |
| | 36 | S 85°07'27"W | 48.36 |
| | 37 | S 57°44'43"W | 91.18 |
| | 38 | S 70°00'50"E | 79.44 |
| | 39 | S 27°50'56"E | 86.98 |
| | 40 | S 4°42'44"E | 49.28 |
| | 41 | S 27°07'08"E | 86.05 |
| | 42 | S 16°19'14"W | 59.69 |
| | 43 | S 30°00'01"W | 61.11 |
| | 44 | S 17°42'47"W | 79.75 |
| | 45 | S 19°27'05"W | 148.39 |
| | 46 | S 88°58'35"W | 44.50 |
| | 47 | S 60°44'23"W | 49.91 |
| | 48 | N 79°53'01"W | 22.27 |
| | 49 | S 31°47'09"W | 9.32 |
| | 50 | S 60°48'41"E | 14.42 |
| | 51 | S 38°20'55"E | 148.90 |
| AP39 = | 52 | S 48°54'25"W | 143.76 |
| | 53 | S 58°07'44"W | 133.76 |
| | 54 | S 6°02'54"W | 140.97 |
| | 55 | S 18°19'40"W | 144.84 |
| | 56 | S 12°47'57"W | 130.30 |
| | 57 | S 18°05'53"W | 141.01 |
| | 58 | S 16°50'28"W | 132.88 |
| | 59 | S 40°33'02"W | 156.67 |
| | 60 | S 21°05'21"W | 150.51 |
| | 61 | S 7°29'49"E | 144.94 |
| | 62 | S 25°35'39"E | 147.06 |
| | 63 | S 29°07'49"E | 137.01 |
| | 64 | S 31°43'44"E | 86.60 |
| | 65 | S 20°44'33"W | 90.06 |
| AP40 = | 66 | | |

NOTE: BETWEEN AP 38 AND AP 39 THE MONUMENT BOUNDARY FOLLOWS THE CENTERLINE OF GOAT MTN. TRAIL NO. 217 AND WAS NOT POSTED WITH CARSONITE POSTS. THE BEARINGS AND DISTANCES SHOWN FOLLOW THE APPROXIMATE CENTERLINE LOCATION OF SAID TRAIL.




① AP38 / MSHNVM 1985 / RLS 16966

AP 38, MT. ST. HELENS NATIONAL VOLCANIC MONUMENT BDY.
AT INTERSECTION OF N-S 1/4 SEC. LINE OF SEC. 1 WITH CENTER OF GOAT MTN. TRAIL NO. 217. I SET A 2"x30" AL. PIPE WITH 2½" AL. CAP, MKD. AS SHOWN, WITH TOP BURIED 4" BELOW THE SURFACE.
MY NEW BT.'S ARE AS FOLLOWS:
8" PINE, SCRIBED "MSHNVM 38 BT" BEARS N22¼°E, 55.1 FT.
12" PINE, SCRIBED "MSHNVM 38 BT" BEARS S37½°W, 57.1 FT.
8" PINE, SCRIBED "MSHNVM 38 BT" BEARS S48°E, 38.7 FT.

② AP39 / MSH NVM / 1985 / RLS 16966

AP 39, MT. ST. HELENS NATIONAL VOLCANIC MONUMENT BDY.
IN CENTER OF GOAT MTN. TRAIL NO. 217 WHERE IT INTERSECTS THE TOP OF A RIDGE I SET A 2"x30" AL. PIPE WITH 2½" AL. CAP, MKD. AS SHOWN, WITH TOP BURIED 6" BELOW THE SURFACE.
MY NEW BT.'S ARE AS FOLLOWS:
11" HEMLOCK, SCRIBED "MSHNVM 39 BT" BEARS S68¼°W, 12.7 FT.
14" HEMLOCK, SCRIBED "MSHNVM 39 BT" BEARS N21½°W, 10.0 FT.
6" HEMLOCK, SCRIBED "MSHNVM 39 BT" BEARS S43½°E, 28.5 FT.

③ MSH NVM / AP40 / 1985 / RLS 16966

AP40, MT. ST. HELENS NATIONAL VOLCANIC MONUMENT BDY.
ON TOP OF PEAK. I SET A 2"x30" AL. PIPE WITH 2½" AL. CAP, MKD. AS SHOWN, 26" IN GROUND. NO LIVE TREES IN THE AREA.
I SET 3 REFERENCE MONUMENTS AS FOLLOWS:
5/8"x30" STEEL REBAR WITH 1½" AL. CAP MKD "MSHNVM 40 RM" BEARS N44°34'E, 24.19 FT.
5/8"x30" STEEL REBAR WITH 1½" AL. CAP MKD. "MSHNVM 40 RM" BEARS S11°13'E, 29.18 FT.
5/8"x30" STEEL REBAR WITH 1½" AL. CAP MKD. "MSHNVM 40 RM" BEARS N8°11'W, 27.14 FT.

④ T10N R5E / 1/4 S1 / S12 / 1985 / RLS 16966

1/4 SEC. CORNER TO SECTIONS 1 & 12, T10N, R5E
FOUND GRANITE STONE 18"x8"x6", FIRMLY IN GROUND, MKD. 1/4 ON N. FACE, FROM WHICH: FOUND OBT, 18" FIR STUMP. I CHOPPED OPEN AND FOUND SCRIBES "1/4 S1 BT", BEARS N7°W, 27.1 FT., MEASURED ON SLOPE (REC. N7°E, 41 LKS = 27.1 FT.)
IN PLACE OF FOUND STONE MON. I SET A 2"x36" AL. PIPE WITH 2½" AL. CAP, MKD. AS SHOWN, 24" IN GROUND, AND BURIED STONE MON. ALONGSIDE.
NO LIVE TREES IN THE AREA. I SET 2 REFERENCE MONUMENTS AS FOLLOWS:
5/8"x30" STEEL REBAR WITH 1½" AL. CAP, MKD. "1/4 S1 RM" BEARS N30½°W, 17.40 FT.
5/8"x30" STEEL REBAR WITH 1½" AL. CAP, MKD. "1/4 S12 RM" BEARS S40¼°E, 16.42 FT.

VICTOR M. McLIND — STATE OF WASHINGTON — REGISTERED PROFESSIONAL LAND SURVEYOR

### SURVEYOR'S 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 THE U.S. DEPARTMENT OF AGRICULTURE, FOREST SERVICE, DURING THE PERIOD FROM AUGUST, 1984 TO SEPTEMBER, 1985.

Victor M. McLind
REGISTERED LAND SURVEYOR NO. 16966

### LEGEND

- ◉ SET 2"x30" ALUMINUM PIPE WITH 2½" ALUMINUM CAP FROM FOUND EVIDENCE
- • SET 2"x30" ALUMINUM PIPE WITH 2½" ALUMINUM CAP BY SURVEY
- ○ SET 6' CARSONITE POST AT ANGLE POINT IN BOUNDARY, BETWEEN AP 39 AND AP 40 ONLY. SEE NOTE.
- ——— MONUMENT BOUNDARY, POSTED WITH 6 FT. CARSONITE POSTS, EXCEPT AS NOTED.

MEAN MAGNETIC DECLINATION 20° EAST

FEB 1986 RECEIVED SKAMANIA COUNTY AUDITOR STEVENSON, WASH.

### AUDITOR'S CERTIFICATE:

FILED FOR RECORD THIS 20TH DAY OF FEBRUARY, 1986 AT 12:55 P.M. IN BOOK 2 OF SURVEYS AT PAGE 231 AT THE REQUEST OF VICTOR M. McLIND.

Tom Olson by D. Nuss Dep.

# PLAT OF SURVEY
# MT. ST. HELENS NATIONAL VOLCANIC MONUMENT BOUNDARY

LOCATED IN
T10N, R5E, W.M., SKAMANIA COUNTY, WASH.
FOR
U.S.D.A. FOREST SERVICE, REGION 6
GIFFORD PINCHOT NATIONAL FOREST
SURVEYED BY
VICTOR M. McLIND, MILTON-FREEWATER, OREGON
AUGUST, 1984 ~ SEPTEMBER, 1985
NVM-NE CADASTRAL SURVEY
CONTRACT NO. 53-04H1-3-9405N
BEARINGS TRUE, BASED ON SOLAR OBSERVATION
SCALE: 1" = 500'

Unofficial Copy