

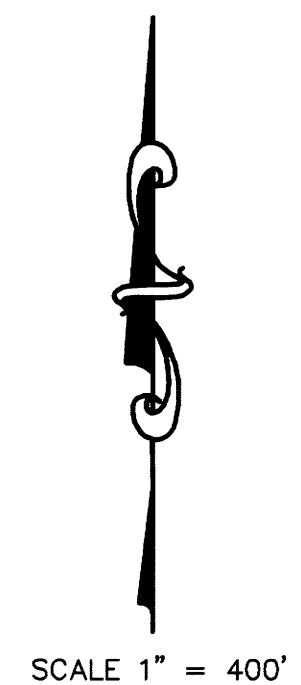
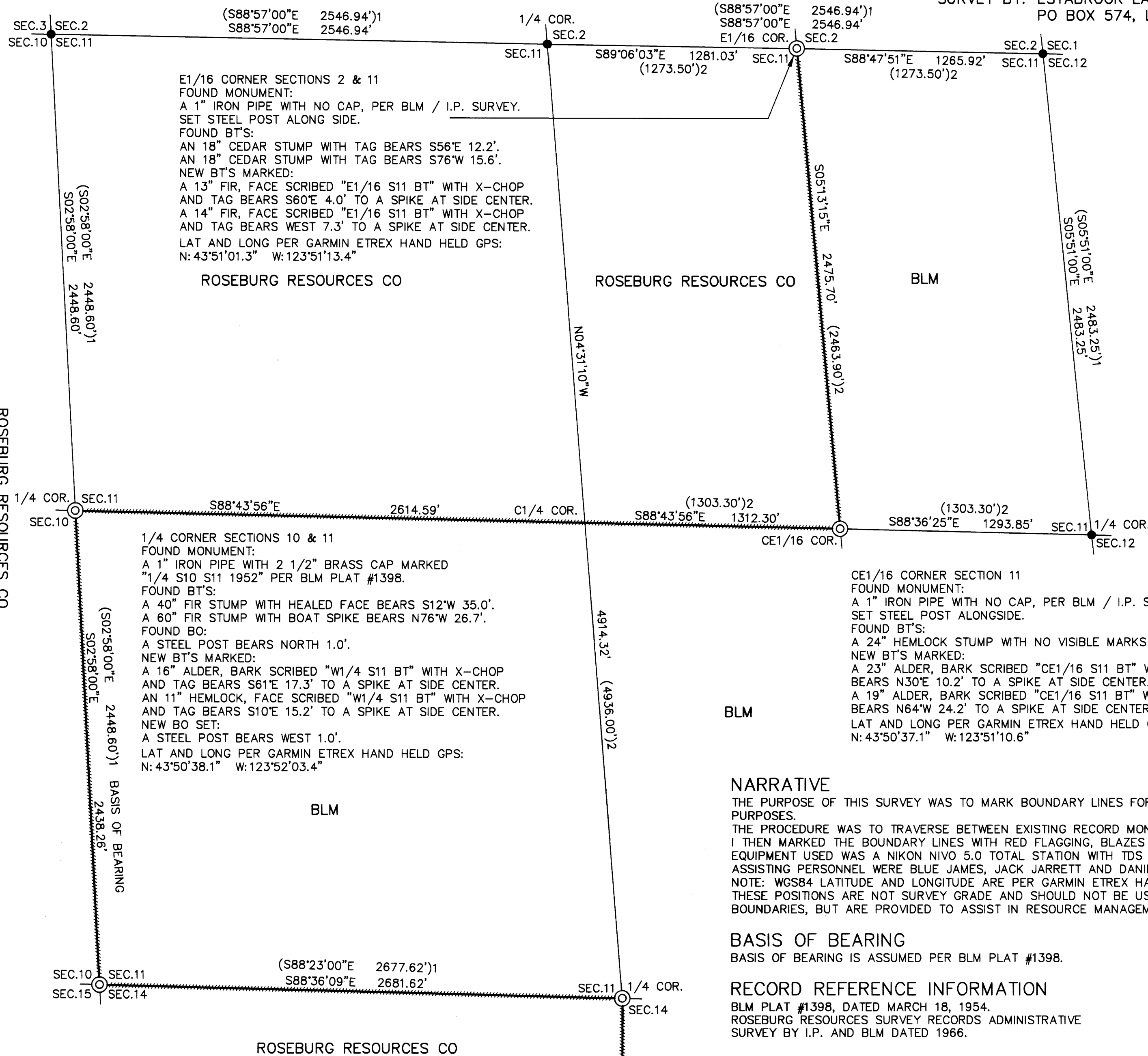
PROPERTY SURVEY LOCATED IN THE NE1/4, NW1/4 & SW1/4 OF SECTION 11 AND THE NW1/4 & SW1/4 OF SECTION 14, TOWNSHIP 20 SOUTH, RANGE 10 WEST, W.M., DOUGLAS COUNTY, OREGON.

FILED
 Date: 11-9-2021 By: JS
 This survey consists of:
 Map: M180-12A&B
 Narrative: _____
 Corner Rpt: _____
DOUGLAS COUNTY SURVEYOR

SURVEY FOR: ROSEBURG RESOURCES CO.
 PO BOX 1088, ROSEBURG, OR 97470

SURVEY BY: ESTABROOK LAND SURVEYING, INC.
 PO BOX 574, LAKESIDE, OR 97449

ROSEBURG RESOURCES CO



LEGEND

- ⊙ FOUND MONUMENT AS NOTED
- CALCULATED PER BLM PLAT #1398
- BOUNDARY LINE MARKED WITH RED FLAGGING, RED TREE BLAZES AND STEEL POSTS.
- ()1 RECORD PER BLM PLAT #1398
- ()2 RECORD PER BLM / I.P. ADMINISTRATIVE SURVEY

NARRATIVE

THE PURPOSE OF THIS SURVEY WAS TO MARK BOUNDARY LINES FOR RESOURCE MANAGEMENT PURPOSES.
 THE PROCEDURE WAS TO TRAVERSE BETWEEN EXISTING RECORD MONUMENTS AS SHOWN HEREON. I THEN MARKED THE BOUNDARY LINES WITH RED FLAGGING, BLAZES PAINTED RED AND STEEL POSTS. EQUIPMENT USED WAS A NIKON NIVO 5.0 TOTAL STATION WITH TDS DATA COLLECTION. ASSISTING PERSONNEL WERE BLUE JAMES, JACK JARRETT AND DANIEL TIEMISSEN.
 NOTE: WGS84 LATITUDE AND LONGITUDE ARE PER GARMIN ETREX HAND HELD GPS. THESE POSITIONS ARE NOT SURVEY GRADE AND SHOULD NOT BE USED TO ESTABLISH BOUNDARIES, BUT ARE PROVIDED TO ASSIST IN RESOURCE MANAGEMENT.

BASIS OF BEARING

BASIS OF BEARING IS ASSUMED PER BLM PLAT #1398.

RECORD REFERENCE INFORMATION

BLM PLAT #1398, DATED MARCH 18, 1954.
 ROSEBURG RESOURCES SURVEY RECORDS ADMINISTRATIVE SURVEY BY I.P. AND BLM DATED 1966.

REGISTERED
 PROFESSIONAL
 LAND SURVEYOR

Jerry Lee Estabrook

OREGON
 JUNE 30, 1995
 JERRY LEE ESTABROOK
 2703

EXPIRES 12/31/21

DRAWN BY: JLE	DATE: 10/26/2021
CHECKED BY: TJE	DRAWING NO.: BURMING
JOB NO.: 2021-66	SHEET 1 OF 2

MAP FILE M180-12A

MAP FILE M180-12A

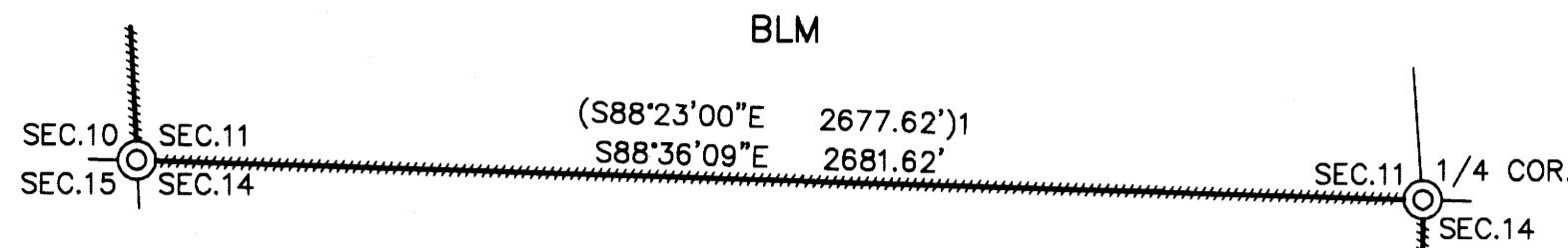
PROPERTY SURVEY LOCATED IN THE NE1/4, NW1/4 & SW1/4 OF SECTION 11 AND THE
NW1/4 & SW1/4 OF SECTION 14, TOWNSHIP 20 SOUTH, RANGE 10 WEST, W.M., DOUGLAS COUNTY, OREGON.

FILED
Date: 11-4-2021 By: JLE
This survey consists of:
Map: M180-12A&B
Narrative:
Corner Rpt:

DOUGLAS COUNTY
SURVEYOR

SURVEY FOR: ROSEBURG RESOURCES CO.
PO BOX 1088, ROSEBURG, OR 97470

SURVEY BY: ESTABROOK LAND SURVEYING, INC.
PO BOX 574, LAKESIDE, OR 97449



SECTION CORNER SECTIONS 10, 11, 14 & 15
FOUND MONUMENT:
A 2" IRON PIPE WITH 2 1/2" BRASS CAP MARKED
"T20S R10W S10 S11 S14 S15 1952" PER BLM PLAT #1398.
SET STEEL POST ALONGSIDE.
FOUND BT:
A 10" YEW WITH HEALED FACE AND TAG BEARS S46°E 18.48'.
NEW BT'S MARKED:
A 17" HEMLOCK, FACE SCRIBED "SW S11 BT" WITH X-CHOP AND
TAG BEARS N68°E 14.5' TO A SPIKE AT SIDE CENTER.
A 21" HEMLOCK, FACE SCRIBED "NE S15 BT" WITH X-CHOP AND
TAG BEARS S30°W 15.5' TO A SPIKE AT SIDE CENTER.
AN 18" FIR, FACE SCRIBED "SE S10 BT" WITH X-CHOP AND
TAG BEARS N79°W 20.2' TO A SPIKE AT SIDE CENTER.
LAT AND LONG PER GARMIN ETREX HAND HELD GPS:
N: 43°50'13.0" W: 123°52'02.5"

1/4 CORNER SECTIONS 11 & 14
FOUND MONUMENT:
A 1" IRON PIPE WITH 2 1/2" BRASS CAP MARKED
"1/4 S11 S14 1952" PER BLM PLAT #1398.
FOUND BT:
AN 18" HEMLOCK STUMP WITH VISIBLE SCRIBE IN OPEN
FACE BEARS S11°30'W 25.74'.
NEW BT'S MARKED:
AN 8" FIR, FACE SCRIBED "S1/4 S11 BT" WITH X-CHOP AND
TAG BEARS N27°E 11.7' TO A SPIKE AT SIDE CENTER.
A 11" FIR, FACE SCRIBED "N1/4 S14 BT" WITH X-CHOP AND
TAG BEARS S69°E 8.8' TO A SPIKE AT SIDE CENTER.
A 9" FIR, FACE SCRIBED "N1/4 S14 BT" WITH X-CHOP AND
TAG BEARS S06°E 17.7' TO A SPIKE AT SIDE CENTER.
A 13" FIR, FACE SCRIBED "N1/4 S14 BT" WITH X-CHOP AND
TAG BEARS S40°W 2.8' TO A SPIKE AT SIDE CENTER.
LAT AND LONG PER GARMIN ETREX HAND HELD GPS:
N: 43°50'13.2" W: 123°51'25.3"



SCALE 1" = 400'

LEGEND

- ⊙ FOUND MONUMENT AS NOTED
- CALCULATED PER BLM PLAT #1398
- BOUNDARY LINE MARKED WITH RED FLAGGING, RED TREE BLAZES AND STEEL POSTS.
- ()1 RECORD PER BLM PLAT #1398
- ()2 RECORD PER BLM / I.P. ADMINISTRATIVE SURVEY

ROSEBURG RESOURCES CO

BLM

1/4 CORNER SECTIONS 14 & 23
FOUND MONUMENT:
A 1" IRON PIPE WITH 2 1/2" BRASS CAP MARKED
"1/4 S14 S23 1951" PER BLM PLAT #1398.
SET STEEL POST ALONGSIDE.
FOUND BT:
AN 18" ALDER WITH VISIBLE BARK SCRIBE AND TAG
BEARS S53°E 20.46'.
NEW BT'S MARKED:
A 17" ALDER, BARK SCRIBED "S1/4 S14 BT" WITH X-CHOP AND
TAG BEARS N53°E 21.6' TO A SPIKE AT SIDE CENTER.
A 16" ALDER, BARK SCRIBED "N1/4 S23 BT" WITH X-CHOP AND
TAG BEARS SOUTH 8.2' TO A SPIKE AT SIDE CENTER.
A 16" ALDER, BARK SCRIBED "N1/4 S23 BT" WITH X-CHOP AND
TAG BEARS S70°W 16.6' TO A SPIKE AT SIDE CENTER.
LAT AND LONG PER GARMIN ETREX HAND HELD GPS:
N: 43°49'24.4" W: 123°51'25.3"



REGISTERED
PROFESSIONAL
LAND SURVEYOR

Jerry Lee Estabrook

OREGON
JUNE 30, 1985
JERRY LEE ESTABROOK
2703

EXPIRES 12/31/21

DRAWN BY: JLE	DATE: 10/26/2021
CHECKED BY: TJE	DRAWING NO.: BURMING2
JOB NO.: 2021-66	SHEET 2 OF 2

MAP FILE M180-12-B

MAP FILE M180-12-B