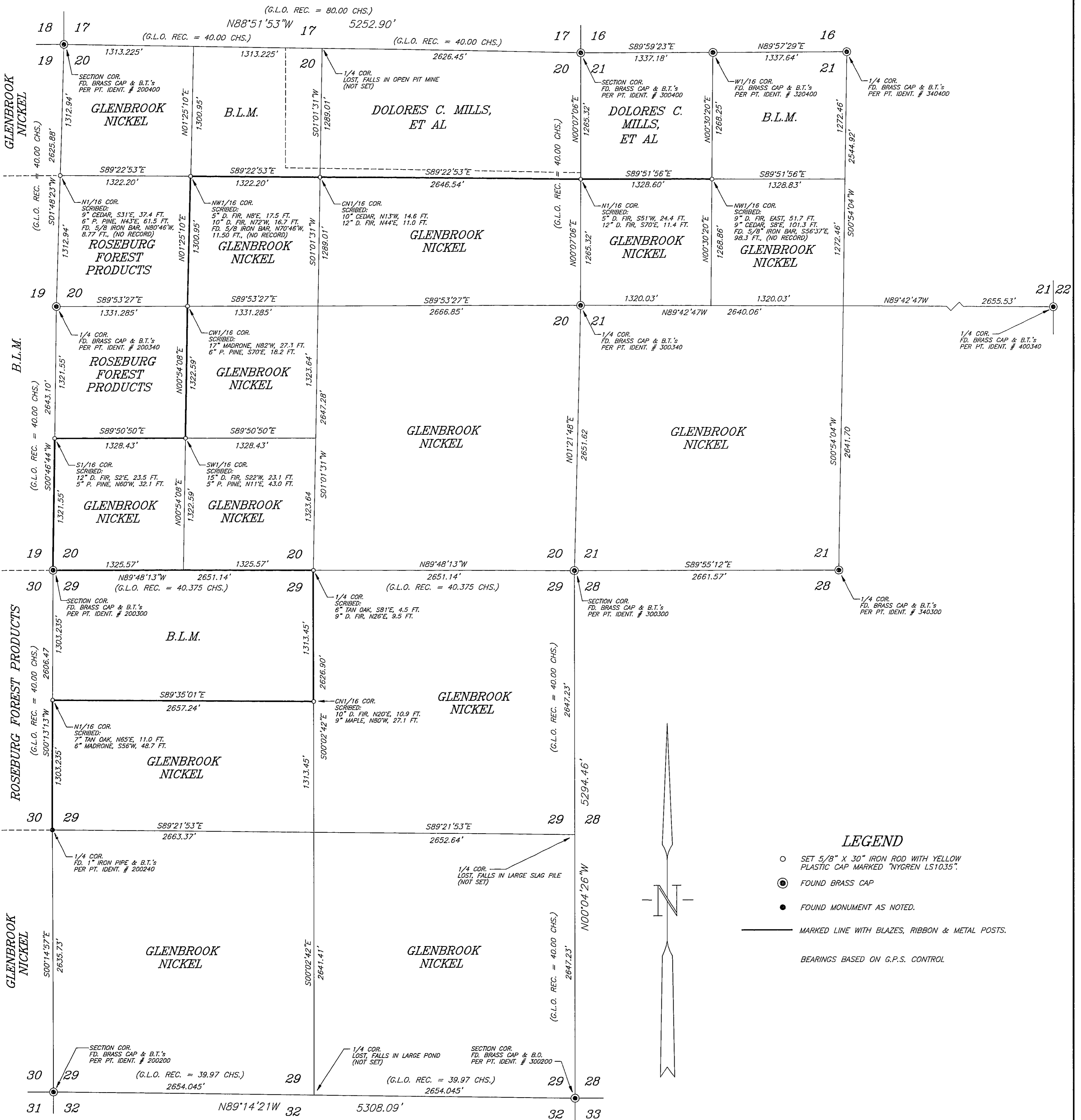


MAP

SHOWING A SURVEY IN SECTIONS 20, 21 & 29,
T.30S., R.6W., W.M., DOUGLAS COUNTY, OREGON.

MAP FILE M129-23



SURVEY NARRATIVE

THE PURPOSE OF THIS SURVEY IS TO MARK SOME OF THE BOUNDARY LINES FOR THE GLENBROOK NICKEL COMPANY PROPERTIES LOCATED IN SAID SECTIONS 20, 21 & 29. THOSE BOUNDARY LINES TO BE MARKED THAT ARE COMMON BOUNDARIES WITH ROSEBURG FOREST PRODUCTS WILL BE COST SHARED WITH ROSEBURG FOREST PRODUCTS.

I RECOVERED AND HELD TO MONUMENTS SHOWN AS FOUND ON ANNEXED MAP. I COMPUTED THE SUBDIVISION OF SAID SECTIONS 20, 21 AND 29 AND SET CORNERS AND MARKED LINES AS SHOWN ON ANNEXED MAP.

I PLACED BEARING TREE TAGS ON ALL BEARING TREES ESTABLISHED THIS SURVEY. I SET A 6 FOOT METAL POST WITHIN 2 FEET OF ALL CORNERS SET OR FOUND ON LINES MARKED THIS SURVEY. A METAL POST AND LOCATION TAG WERE PLACED WHERE MARKED LINE CROSSED ROADS.

A TRIMBLE 4800 TOTAL STATION (RTK GPS) WAS USED TO EXECUTE THIS SURVEY. A NIKON DTM-A20LG TOTAL STATION WAS USED TO TRAVERSE THOSE BOUNDARY LINES SHOWN AS MARKED ON ANNEXED PLAT.

REGISTERED
PROFESSIONAL
LAND SURVEYOR
Gerald V. Nygren
OREGON
GERALD V. NYGREN
AUGUST 22, 1975
1035
EXPIRES 12-31-98

SURVEYED FOR:
GLENBROOK NICKEL CO.
P.O. BOX 85
RIDDLE, OR 97469

GERALD V. NYGREN
522 BARKER DRIVE
MERLIN, OREGON 97532

DATE: OCT. 10, 1998
SCALE: 1" = 500'
JOB NO. 98-48