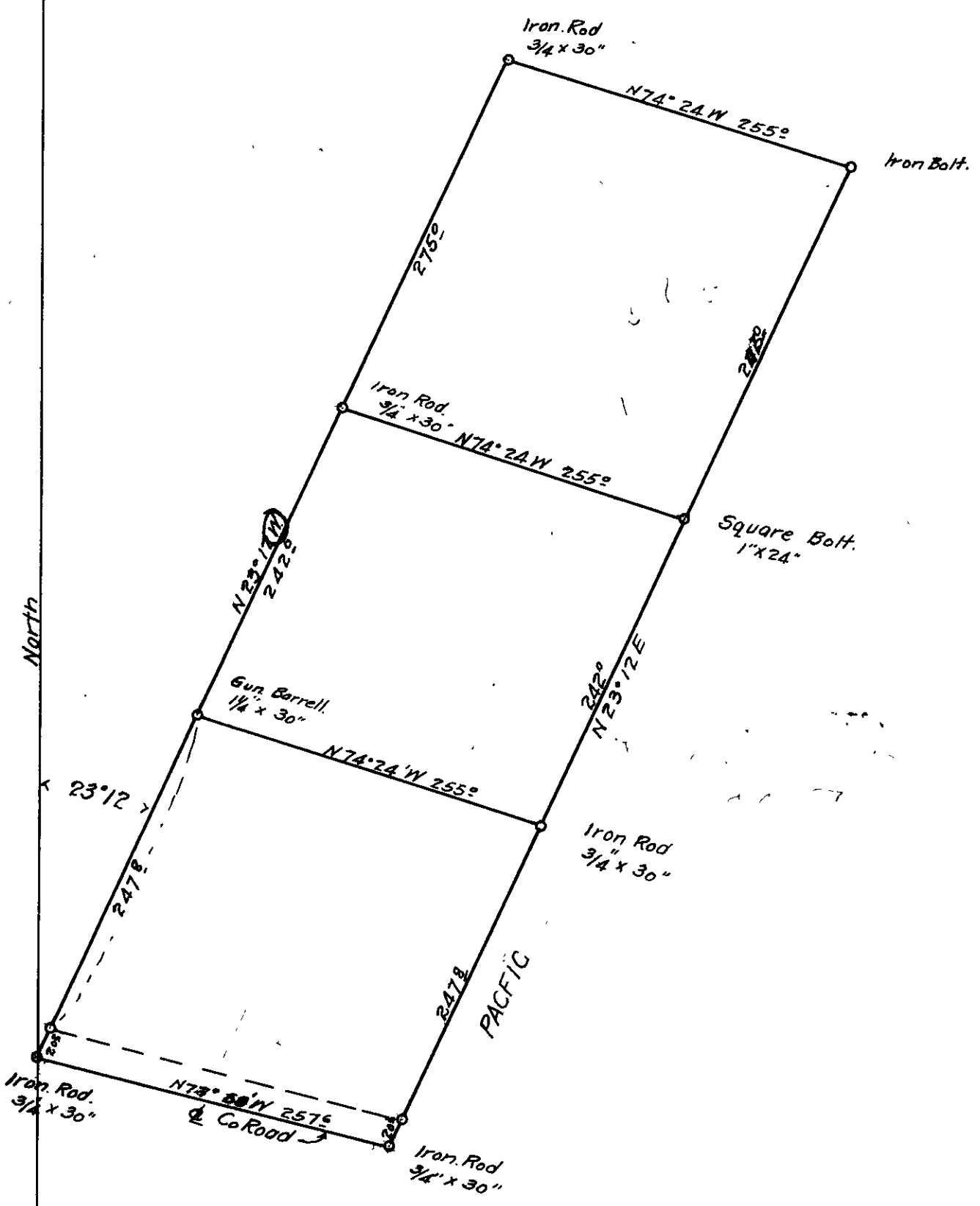
COUNTY SURVEYOR'S RECORD, DOUGLAS COUNTY, OREGON

#77 761.

BUSHONG & CO. PORTLAND, ORE. 87545

Survey No. *Made on* June 27 1923	*Survey No.* *Made on*
In Town. 26 3 *Range* 6 7 *Sec.* 24-25	*In Town.* *Range* *Sec.*
Made for Mrs Henriette Cummins	*Made for*
Purpose of To divide tract of, land and make descriptions for deed J.W.Cole Surveyor N.E.Richardson chainman C.A.Beaman "	*Purpose of*
F.N. "L.L."	C.S. 1/63



Beginning point is South 287.0 ft. and West 2334.6 ft from the Corner common to Sections 24-25-19-30 ,T26S , 5W W.M.

Solar Observation

Set at the North West corner of Tract (1) and fore sight along the west boundary to the South West Corner.

Turn Lef 83°41' to the sun M.S. 372°00'E Time 9:40AM June 27,23

Dec of sun Greenwich Noon	----------	N23°21'23.5"
Change for 6 hours		30.0"
Dec of Sun at time of Obs--------		(N23°21' 0
Latitude of base line ---------		45°31'
Correction for 25.6 Townships		2°14'
Latitude of Observation	----	(43°17')
Measured altitude --------		(52°09')
Refraction correction		0°00'

Tan 52°09' eq.1.2809 Secant 52°09 eq. 1.6297
Tan 43°17' eq. 9418 " 43°17' eq.1.3737

product eq.1.2120 product 2.2387
Sine Dec eq. .3964

product .8874
1.2120

Cosine of 71°03' eq. .3246
83°41'

Bearing S12°38' W