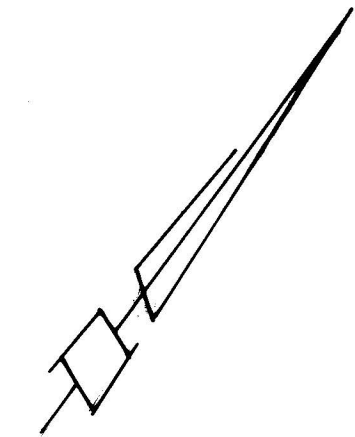
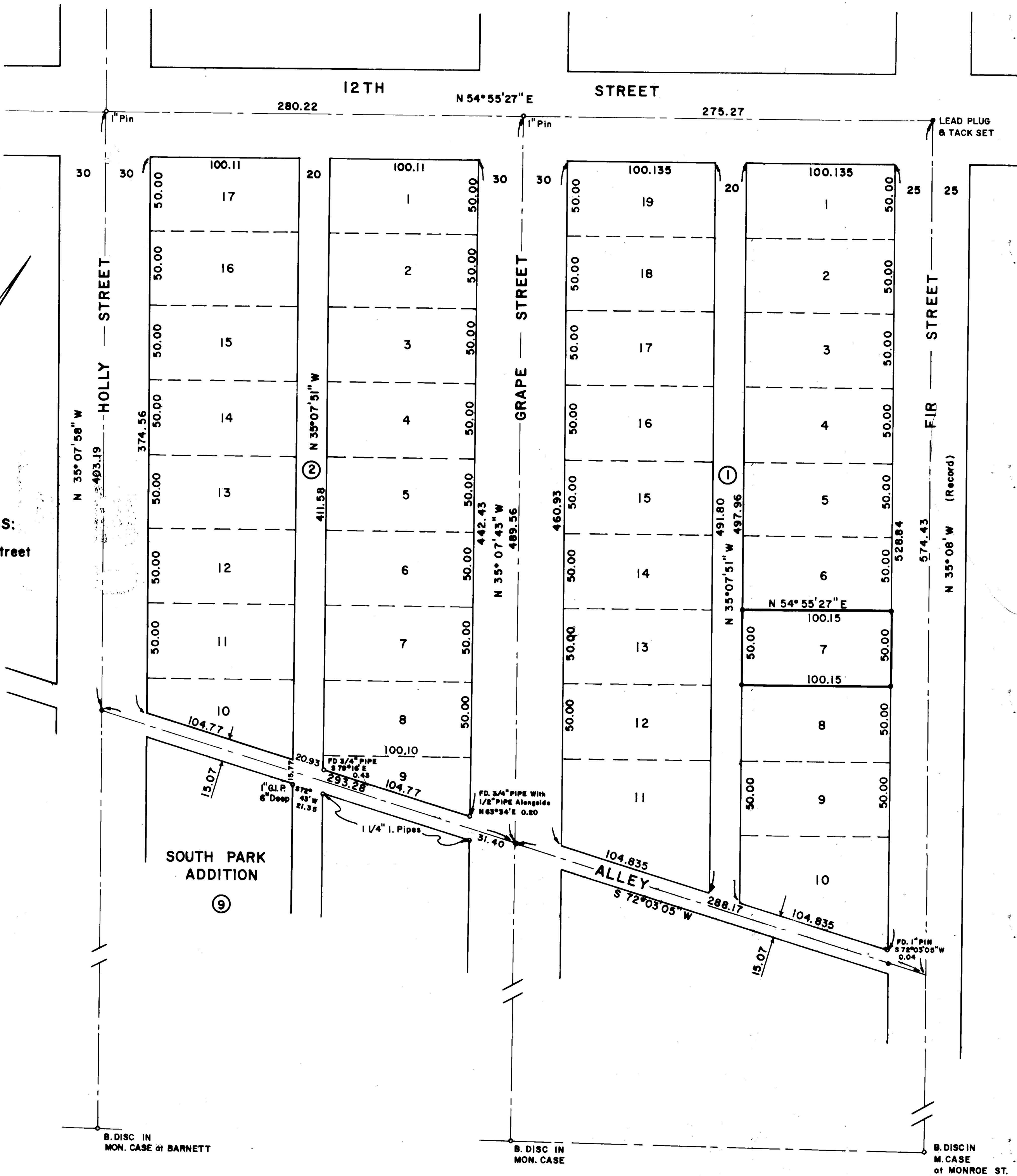


SURVEY FOR CLAY MORRISON  
LOT 7, BLOCK I, HELM'S ADDITION

Medford, Oregon

June 23, 1971

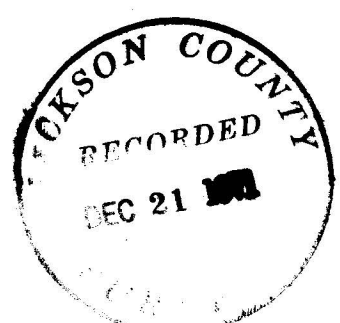


Scale 1" = 50'

BASIS OF BEARINGS:  
Plat Record For Fir Street

LEGEND

- Monument Found
- 5/8"x24" Iron Pin Set



REGISTERED  
OREGON  
LAND SURVEYOR

*Verlyn Thomas*

VERLYN THOMAS  
322

SURVEY NARRATIVE TO COMPLY WITH O.R.S. 209.250  
REVISED BY CHAPTER 555, O.L. 1963.

FOR: Clay Morrison  
2100 Halsey  
Medford, Oregon.

PURPOSE: To survey and monument Lot 7, Block 1 of HELM'S ADDITION to Medford.

PROCEDURE: The plat of HELM'S ADDITION was surveyed by J.S. Howard in 1907. A trial computation around the record exterior of the subdivision quickly revealed a serious problem; an error of closure of some 1.12 feet in Latitude and 11.86 feet in Departure. Further examination of the plat revealed that the sum of the dimensions of the various lots, streets, and alleys did not equal the total dimensions shown. It also appears surveyor Howard was unable to compute the dimensions of the "remnant" lots adjacent to the alley along the south boundary of the subdivision. Only one of these lots is fully dimensioned on the plat, and that one is not mathematically correct. Computations also reveal Howard probably transposed the bearing along the alley line, from N 72°03' W, to N 72°30' W.

Upon analyzing the aforementioned facts, it appears surveyor Howard was attempting to create 5 tiers of 50 X 100' lots, extending from 12th Street south. When he got to the alley along the south boundary, it appears things got a little too complicated to handle. This is the hypothesis used by this surveyor to retrace the subdivision.

Street center monuments were recovered and used for street control as shown. Additional monuments were recovered along the alley line between HELM'S ADDITION and SOUTH PARK ADDITION, and final alley and lot monumented as indicated on the accompanying plat.

