

MAP FILE M163-71

FILED  
Date: 6/27/2012 By: JC  
This survey consists of:  
Map: M163-71  
Narrative:  
Corner Rpt:

DOUGLAS COUNTY  
SURVEYOR

- LEGEND**
- ▣ SET 5/8" x 30" IRON ROD w/CAP MARKED "I.E. ENGINEERING"
  - FOUND 5/8" IRON ROD
  - △ CALCULATED POSITION
  - ( ) R1 RECORD PER M140-21
  - ( ) R2 RECORD PER M128-49
  - ( ) R3 RECORD PER WESTRIDGE ESTATES (VOLUME 20, PAGE 9)

**FIELD CREW:** JEREMY LEONARD AND DEREK FEIGEL

**EQUIPMENT:** TOPCON TOTAL STATION AND TDS RANGER DATA COLLECTOR

**OFFICE:** RON QUIMBY AND DEREK FEIGEL

**DRAFTING:** DEREK FEIGEL

**NARRATIVE:**  
THE PURPOSE OF THIS MAP IS TO ESTABLISH AND MONUMENT THE NORTH LINE OF UNIT 1 OF THAT SURVEY RECORDED AS M140-21, SURVEY RECORDS OF DOUGLAS COUNTY.

PROCEDURE WAS AS FOLLOWS:

MONUMENTS OF RECORD PER M140-21 ON THE SOUTH LINE OF SAID UNIT 1 WERE FOUND AND HELD AS A BASIS OF BEARING. THE NORTHWEST CORNER OF UNIT 1 WAS CALCULATED BY PROJECTING RECORD BEARING PER M140-21 FROM A FOUND MONUMENT PER WESTRIDGE ESTATES ON THE WESTERLY RIGHT-OF-WAY OF MELQUA ROAD. THE WESTERLY RIGHT-OF-WAY WAS THEN OFFSET RECORD DISTANCE PER M140-21 AND INTERSECTED WITH RECORD DISTANCE FROM THE FOUND MONUMENT AT THE SOUTHWEST CORNER OF UNIT 1. THE NORTH LINE WAS THEN CALCULATED BY USING RECORD BEARING AND DISTANCE PER M128-49 AND A REFERENCE MONUMENT WAS SET ON THE HIGH BANK OF CHAMPAGNE CREEK, AS SHOWN.

REGISTERED  
PROFESSIONAL  
LAND SURVEYOR

OREGON  
JULY 14, 1978  
RONALD A. GUMBY  
1654

EXPIRES: 12/31/2012

SET REF. MONUMENT  
ON HIGH BANK OF CREEK

(WEST 1158.00'±) R2  
WEST 1158.00'  
1110.01'

(880.00') R1  
S89°45'00"E 880.52'

BASIS OF BEARING PER M140-21

EAST  
60.00'

(N0°01'46"E 343.40') R1  
N0°01'18"E 343.40'

(N0°01'46"E) R1  
N0°01'46"E 1044.42'

MELQUA ROAD (COUNTY ROAD NO. 13 - 60' R/W)

(S0°07'48"W 201.86') R3  
S0°02'29"W 202.02'

FD. 5/8" IRON ROD  
LOT 1/LOT 2  
WESTRIDGE ESTATES  
(VOL. 20, PAGE 9)



UNIT 1  
M140-21

UNIT 2  
M140-21

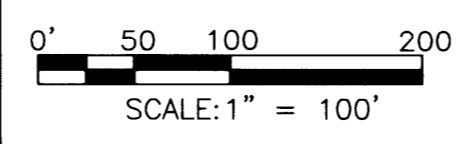
POR. PAR. 1  
PP 1997-0022

MAP FILE M163-71

SURVEYED BY:  
**i.e.**  
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SURVEYED FOR:  
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DWG. BY: DAF  
PM: RAQ  
SCALE: AS NOTED  
PAGE: 1 OF 1  
JOB NO: 1333-09  
DATE: JUNE, 2012



**RECORD OF SURVEY**  
LYING IN SECTION 31, TOWNSHIP 26 SOUTH, RANGE 6 WEST,  
WILLAMETTE MERIDIAN, DOUGLAS COUNTY, OREGON