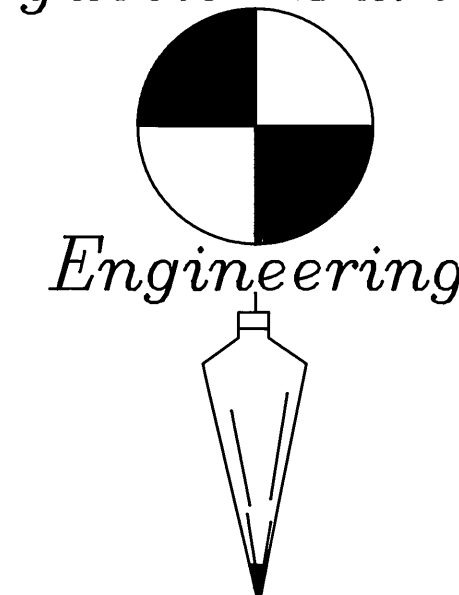


PICTURE GORGE - DAYVILLE
O.D.O.T. RIGHT OF WAY
MONUMENTATION

SE 1/4
SW 1/4
SEC. 36

Ferguson Surveying



MT. VERNON, OREGON
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REGISTERED
PROFESSIONAL
LAND SURVEYOR

OREGON
JULY 12, 1988
DOUGLAS M. FERGUSON
848
RENEWAL DATE:
12/31/99

Scale: 1"=100'

DESIGN CURVE DATA
PI STA=240+87.87
I=34°59'06" R

CIRCULAR
Ic=10°59'06"
Da=8°00'00"
Dc=8°00'23"
T=68.87
R=716.20
L=137.31
C=137.10
E=3.30
M=3.29

SPIRALS
Is=12°00'00"
L=300.00
X=298.69
Y=20.88
P=5.23
K=149.78
LT=200.46
ST=100.42
T=377.14

PREVIOUS CURVE DATA
PI STA=152+97.95
I=33°43'11" R

CIRCULAR
Ic=0°00'01"
Da=11°30'30"
Dc=11°31'40"
T=0.00
R=497.86
L=0.00
C=0.00
E=0.00
M=0.00

SPIRALS
Is=16°51'35"
L=293.00
X=290.47
Y=28.56
P=7.16
K=146.08
LT=196.23
ST=98.48
T=299.13

CURVE DATA, DRG. NO. 48-25-11
TS STA 148+94.4
DOUBLE SPIRAL
TWO 28° SPIRALS, α=4, Da=17°10'
TOTAL Da=34°20'
ST. STA. 155+80.4

SW 1/4
SW 1/4
SEC. 36

J. E. Fisher & A. L. Fisher & J. E. Fisher II
85-657-61

DESIGN CURVE DATA
PI STA=232+80.03
I=21°47'02" L

CIRCULAR
Ic=2°47'02"
Da=4°45'00"
Dc=4°45'05"
T=29.31
R=1206.23
L=58.61
C=58.60
E=0.36
M=0.36

SPIRALS
Is=9°30'00"
L=400.00
X=398.90
Y=22.06
P=5.52
K=199.82
LT=267.05
ST=133.68
T=432.99

PREVIOUS CURVE DATA
PI STA=143+85.63
I=17°27'02" L

CIRCULAR
Ic=5°12'02"
Da=3°30'00"
Dc=3°30'02"
T=74.34
R=1637.02
L=148.53
C=148.53
E=1.69
M=1.69

SPIRALS
Is=6°07'30"
L=350.00
X=349.60
Y=12.46
P=3.12
K=174.93
LT=233.47
ST=116.79
T=426.65

CURVE DATA, DRG. NO. 48-25-11
TS STA 139+79.8
350' SPIRAL, α=1, Da=6°07.5'
SC STA 143+28.8
330' CL
Da=6°03', Td=18°20'
CS STA 145+03.4
350' SPIRAL, α=1, Da=6°07.5'
ST. STA. 148+53.4

J. E. Fisher & A. L. Fisher & J. E. Fisher II
85-657-61

LOT 4
SEC. 1

DESIGN CURVE DATA
PI STA=248+29.96
I=28°36'11" L

CIRCULAR
Ic=4°13'41"
Da=7°30'00"
Dc=7°30'19"
T=28.20
R=763.94
L=56.37
C=56.36
E=0.52
M=0.52

SPIRALS
Is=12°11'15"
L=325.00
X=323.53
Y=22.97
P=5.75
K=162.26
LT=217.18
ST=108.80
T=358.47

PREVIOUS CURVE DATA
PI STA=158+75.11
I=29°30'16" L

CIRCULAR
Ic=0°00'01"
Da=10°19'32"
Dc=10°20'22"
T=0.00
R=554.89
L=0.00
C=0.00
E=0.00
M=0.00

SPIRALS
Is=14°45'08"
L=285.74
X=283.65
Y=24.41
P=6.12
K=142.55
LT=191.16
ST=95.85
T=290.28

CURVE DATA, DRG. NO. 48-25-11
TS STA 155+83.0
DOUBLE SPIRAL
TWO 28.7° SPIRALS, α=3.5, Da=14°23'
TOTAL Da=28°46'
ST. STA. 161+58.4

J. E. Fisher & A. L. Fisher & J. E. Fisher II
85-657-61

FOUND BRASS CAP SET IN
CONCRETE FOR "DAYVILLE AZ.
MARKER, 1945"
S57°18'19"E, 1788.00 TO
N.G.S. TRI. STA. "DAYVILLE"

FRANKS CREEK ROAD

LOT 3
SEC. 1

J. E. Fisher & A. L. Fisher & J. E. Fisher II
85-657-61

LEGEND

- RIGHT OF WAY
- PREVIOUS CENTERLINE
- PREVIOUS TANGENT LINES
- DESIGN CENTERLINE
- DESIGN TANGENT LINES
- PREVIOUS CENTERLINE STATION-BEARING
- PERPENDICULAR OFFSET TO PREVIOUS CENTERLINE
- EXISTING FENCES PRIOR TO CONSTRUCTION
- SET 5/8"x30" IRON PIN WITH YELLOW PLASTIC CAP STAMPED "PLS 848", WITH POST AND PADDLE MARKED WITH DESIGN CENTERLINE STATION AND OFFSET.
- APPROX SECTION LINE
- APPROX CENTER SECTION LINE
- APPROX. SECTION SUBDIVISION LINE