

LEVELS

NOV

- ✓ CAROL RESET 1988

ELEV. 427.184 2nd

- ✓ KAHLUA

- ✓ KNIGHT

- ✓ HERB

- ✓ WESTWOOD

- BRUCE 427.454 2nd

11-2-98

TRIP PWS
SJF

OVERCAST RAIN COOL

C.S. File No. 66/31

STA	BS	#1	FS	ELEV
TP-6				398.113
	6.398		5.178	
TP-7	5.711	403.825	4.493	399.331
	5.027		3.810	
	(137)		(137)	
	7.410		4.549	
KAHLUA	7.145	406.976	4.305	402.171
	6.880		4.061	
	(53)		(49)	
	5.506		5.626	
TP-8	4.680	406.851	4.808	402.043
	3.854		3.990	
	(165)		(164)	
	7.424		5.743	
TP-9	6.623	408.666	4.910	403.755
	5.821		4.079	
	(160)		(166)	
	6.857		7.254	
TP-10	6.036	409.791	6.450	403.342
	5.2 ²⁰ 7		5.644	
	(163)		(167)	
	4.820		8.637	
TP-11	4.065	407.347	7.826	399.521
	3.190		7.015	
	(163)		(162)	

No. 512
 U.S. GEOLOGICAL SURVEY
 WATER RESOURCES DIVISION
 WASHINGTON, D.C. 20540

DESC

NAIL/AC

DESCO BC / ROCK
 "KAHLUA 1998"
 D= 20 62.8 FT

NAIL/AC

NAIL/AC

NAIL/AC

NAIL/AC

C.S. File No. 66/31

5

STA	BS	HI	FS	ELEV
TP-11	7.736		6.311	399.521
TP-12	6.895	406.915	5.499	400.916
	6.052		4.689	
	(168)		(162)	
	7.501		3.990	
TP-13	6.752	407.668	3.166	404.503
	6.003		2.390	
	(150)		(155)	
	7.514		1.535	
KNEWT	7.076	411.579	1.078	410.501
	6.638		0.621	
	(88)		(91)	
	4.742		4.525	
TP-14	3.934	414.435	3.727	410.708
	3.125		2.928	
	(162)		(160)	
	9.115		3.164	
TP-15	8.310	419.018	2.363	416.655
	7.504		1.561	
	(161)		(160)	
	8.410		6.740	
TP-16	7.436	424.090	5.773	418.317
	6.459		4.807	
	(195)		(193)	

NO. 312

NO. 312

NO. 312

DESC.
NAIL/AC
NAIL/AC
DCSO BC / ROCK
"NEWT 1998"
D = 2119.3
TRK/AC
NAIL/AC
NAIL/AC
C.S. File No. <u>66/31</u> 2

STA	BS	HI	FS	ELEV
TP-16	4.380		8.020	418.317
TP-17	3.542	421.859	8.171	413.688
	2.705		7.323	
	(168)		(170)	
	6.247		5.588	
TP-18	5.410	419.099	4.762	414.338
	4.575		7.934	
	(167)		(165)	
	6.712		8.228	8.063
TP-19	5.867	420.209	7.528	7.294
	5.018		6.529	6.525
	(169)		(154)	
	4.817		6.408	412.910
WESTWOOD	4.159	417.069	5.759	411.309
	3.502		5.114	
	(132)		(129)	
	3.200		7.001	
TP-20	2.792	414.101	6.582	407.519
	2.384		6.162	
	(82)		(84)	
	6.223		5.963	
TP-21	5.348	412.868	5.083	407.785
	4.475		4.203	
	(175)		(176)	

DESC
NAIL/AC
NAIL/AC
NAIL/AC
6467.2
DCSO BC/ROCK
"WEST WOOD 1998"
D=2,285.1
NAIL/AC
NAIL/AC
C.S. File No. <u>66/31</u>

NO. 312

STA	BS	HI	FS	ELEV	DESC.
TP-21				407.785	
	6.759		6.456		
TP-22	5.878	413.663	5.567	408.096	NAIL/AC
	4.998		4.677		
	(176)		(178)		
	6.311		6.529		
TP-23	5.432	413.528	5.660	407.869	NAIL/AC
	4.552		4.788		
	(176)		(174)		
	6.558		6.648		
TP-24	5.693	413.562	5.779	407.793	NAIL/AC
	4.829		4.910		
	(173)		(174)		
	7.017		6.328		
TP-25	6.142	413.925	5.443	408.491	NAIL/AC
	5.267		4.560		
	(175)		(177)		
	6.445		6.490		
TP-26	5.559	414.039	5.598	408.442	NAIL/AC
	4.671		4.703		
	(177)		(179)		
	7.731		5.909		
TP-27	6.857	415.299	5.018	410.280	NAIL/AC
	5.983		4.129		
	(175)		(178)		

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C.S. File No. 66/31 //

9.56.5

STA	BS	H	FS	BLVN
TP-27	6.778		6.416	410.280
TP-28	5.992	416.272	5.622	410.651
	5.207		4.824	
	(157)		(159)	
	6.903		6.342	
CHER	6.176	416.826	5.544	411.192
	5.447		4.945	
	(146)		(140)	
	6.448		6.978	
TP-29	5.749	416.931	6.250	410.682
	5.050		5.519	
	(140)		(146)	
	6.337		6.042	
TP-30	5.542	416.224	5.209	411.015
	4.746		4.377	
	(159)		(167)	
	8.547		4.026	
TP-31	7.887	418.902	3.350	415.553
	7.227		2.671	
	(132)		(136)	
	8.529		4.068	
TP-32	7.961	423.513	3.497	420.016
	7.390		2.925	
	(114)		(114)	

12

NO. 512

DESC

RT/AC

DESCO BC / CONCL CURB
"CHER 1998"
D = 3229.3

RT/AC

NAIL/AC

NAIL/AC

NAIL/AC

C.S. File No. 66/31 13

STA	BS	HI	FS	ELEV
TP-32				420.016
	10.422		2.893	
BRUCK	9.524	429.540	2.115	427.425
	8.625 (180)		1.337 (156)	

14

No. 212

DESC
BC / CONC. BRIDGES CURB
D = 1442.3
427.459
427.425
<hr/> 029
4671.6
3229.3
<hr/> 1442.3

C.S. File No. 46/31 15

ADJ ✓

Rm's AT NU-1
11-12-98
REIT RWS
K SJF
FOGGEY

STA BS I+I FS ELEV DESC
NU-1 391.013 BC/CONC

4.227 6.048
Rm1 3,872 394.885 5.688 389.196 BC/CONC

3.518 5.330
(71) (72)

8.031
Rm2 7.679 387.206 BC/CONC

7.327
(70)

16

No. 312

C.S. File No. 66/31 17

DFV

11-12-98

TIE BOAT SPIKE
IN BASE OF 3 FT
HIGH POLE IN
CARETAKER FRONT YARD

LIGHTS	6.445	5.487	391.079	PCSO RE
RS/PP	6.052	5.030	<u>392.102</u>	RS
	5.659	4.571		
	(79)	(92)		

RA A RWS
+ SVF

18

No. 312

C.S. File No. 66/31

19

11-9-98 M5 ✓

ELEVATION'S RUN
BETWEEN AN-1 AND
CONSTRUCTION SITE
NEAR RIVER FORKS
PARRIC CARPENTER M.H.
SET BC/CONC PAD
" LIGHTS 1999"

NUM DCSO BC/CONC 391.013 2nd

ADT RWS
SJF M5/

LIGHTS 391.083
-0.004

391.079

C.S. File No. 66/31

20

NO. 312

STA	BS	HI	FS	ELEV
NU-1				391.013
	2.937		7.165	
TP-1	2.050	393.062	6.148	386.914
	1.161		5.132	
	(178)		(203)	
	12.688		6.971	
TP-2	11.687	398.596	5.911	392.685
	10.677		4.852	
	(201)		(212)	
	7.176		5.817	
TP-3	6.304	398.987	4.945	394.042
	5.433		4.074	
	(174)		(174)	
	4.546		7.503	
LIGHTS	3.832	397.875	6.794	391.083
	3.120		6.082	
	(143)		(142)	

DIETZEN NO. 585-3

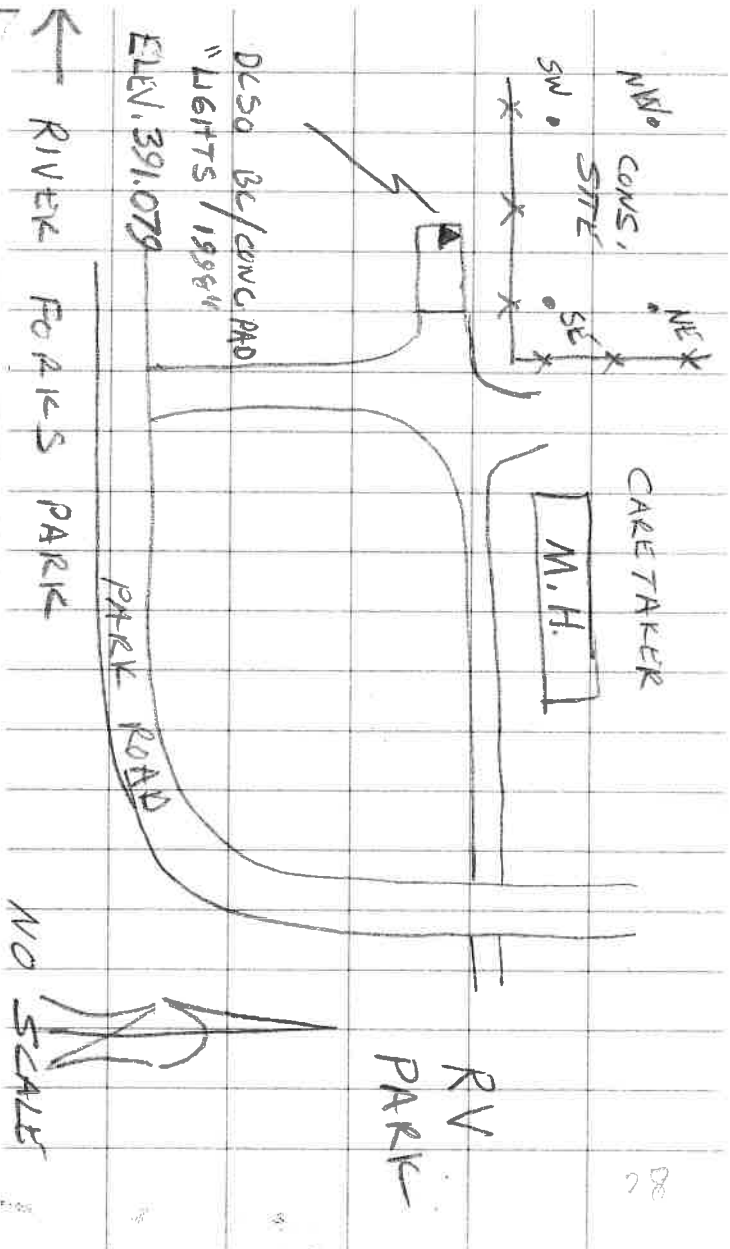
22

DESC
DCSO BC/CONC. MONI
"NU-1 1972"
RK/AC
50/6 RD
RK/AC
DCSO BC/CONC PAD
"LIGHTS 1998"
D = 1,427
A = 0.026
C.S. File No. 66/31

23

DIETZGEN NO. 965-5

86



LEVEL LINE:

PROJECT: OLD GARDEN VALLEY

DATE: 11-12-98

MPF ✓

STATION	DIFF. IN ELEVATION				D. C. Elev.	D. C. Adj. Elev.	Pub. Elev.
	Run # 1	Run # 2	Run # 3	Mean			
CAROL RESET					427.194	427.194	DCSO 2nd 427.194
0.39 mi	-25.013						
KATHLUA				+0.005	402.171	402.176	
0.40 mi	+8.330						
KNEWT				+0.011	410.501	410.512	
0.43 mi	+0.808						
WEST WOOD				+0.017	411.309	411.326	
0.61 mi	-0.127						
CHER				+0.025	411.182	411.207	
0.27 mi	+16.243						
BRUCE				+0.029	427.425	427.454	DCSO 2nd 427.454
TOTAL 2.1 mi				ERROR	A = 0.029 LOW		
NV-1					391.013	391.013	DCSO 2nd 391.013
	+0.070	+0.063		+0.066			
LIGHTS					391.079		
LIGHTS					391.079	391.079	
	+1.023						
BS P.P.					392.102		
NV-1					391.013	391.013	DCSO 2nd 391.013
	+1.817						
Rm 1					389.196		
NV-1					391.013	391.013	DCSO 2nd 391.013
	-3.807						
Rm 2					387.206		

OFFICE OF THE
DOUGLAS COUNTY SURVEYOR

Station: CAROL RESET T 26 S, R 6 W , Sec 29

Set By (Agency): DCSO

Date Set: 1988

Recovered By RWS,SJF

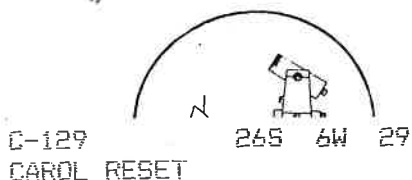
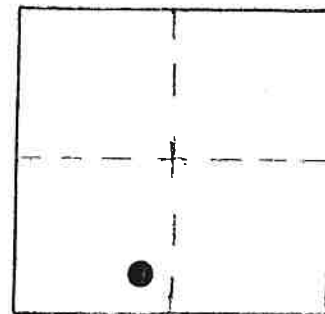
Date Recovered 7/13/88

Recovered By RWS,TF

Date Recovered 12/27/88

Recovered By OK 11/9/98

Date Recovered _____



NAD 83 599785.74 4139063.89
43°16'29" 123°26'16"

VERTICAL CONTROL

Elevation: 427.184 NGS Line # _____ USGS Line # _____ OSHD Line # _____

Precision: 2nd Agency: DCSO Proj. # 2007 Date: 1990

HORIZONTAL CONTROL

South Zone State Plane Coordinates: Y(Northing) 599,820.78 X(Easting) 1,218,105.24

Precision: 1/25,000 Agency: DCSO Proj. # 2013 Date: 1988

Approximate Geographic Position: Latitude 43°16'30" Longitude 123°26'12"

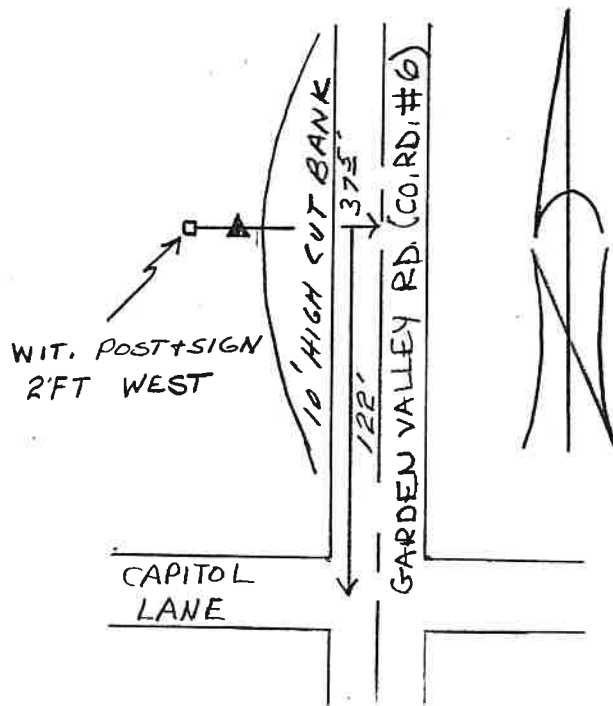
DESCRIPTION and TO REACH

SKETCH

A DCSO disk stamped "CAROL RESET 1988" set in a 6 in. dia. 42 in. long concrete filled belltile protruding 3 in. above ground.

TO REACH:

From the intersection of Garden Valley Rd. (Co.Rd.#6) and River Forks Rd. (Co.Rd.#283) in T26S,R6W,Sec.29, proceed northerly along Garden Valley Rd. 0.1 miles to monument on left.



Reference Marks:

Note: For further information, contact the Douglas County Surveyor's Office, Room 205 Douglas County Justice Building, Roseburg, OR 97470. Phone 440-4278. Douglas County residents outside the Roseburg calling area, dial toll free 1-800-452-0991.

Station: KAHLUA

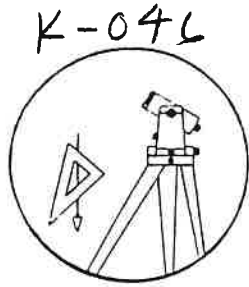
T 26 S, R 6W, Sec 32

Date Set: Nov. 1998

Set By (Agency): DCSO

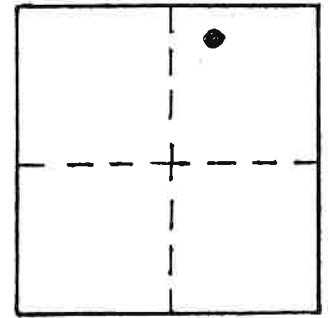
Date Recovered: 11/10/98

Recovered By: RWS, SJF



K-04L

- Found
- New
- Reset
- Not Found
- Referenced
- Destroyed



VERTICAL CONTROL

Elevation: 402.13' NGS Line # _____ USGS Line # _____ OSHD Line # _____
 Precision: 3rd Agency: DCSO FILE Proj. # CS 66/31 Date: 1998

HORIZONTAL CONTROL

South Zone O.C.S. 27: Y(Northing) _____ X(Easting) _____
 South Zone O.C.S. 83: Y(Northing) _____ X(Easting) _____
 Precision: _____ Agency: _____ Proj. # _____ Date: _____
 Approx. NAD 83 Geographic Position: Latitude 43° 16' 17" Longitude 123° 25' 54"

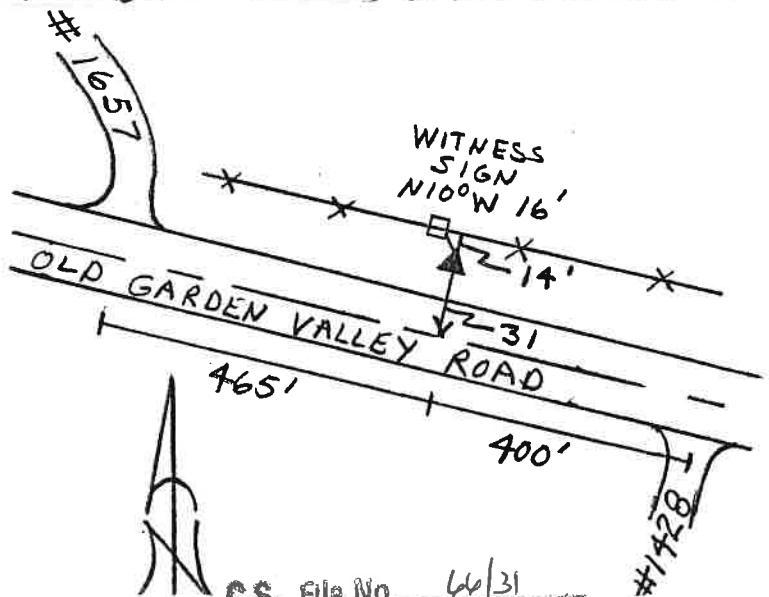
DESCRIPTION and TO REACH

STAMPED "KAHLUA 1998"

A ~~1 INCH DIAMETER~~ DCSO DRILL CAP SET IN EXPOSED
 BEDROCK CUT-BANK APPROXIMATELY 2 FEET HIGHER THAN
 ROAD SURFACE.

FROM THE INTERSECTION OF GARDEN VALLEY ROAD (Co. Rd. #6)
 AND OLD GARDEN VALLEY ROAD (Co. Rd # 6A) IN T26 S, R6W, SEC 28
 PROCEED WESTERLY ALONG OLD GARDEN VALLEY Rd. APPROXIMATELY
 1.30 MILES TO MONUMENT ON RIGHT; OR FROM THE INTERSECTION
 OF OLD GARDEN VALLEY Rd. (Co. Rd. #6A) AND RIVER FORKS PARK
 ROAD (Co. Rd. #283) IN T26S, R6W, SEC 29 PROCEED EASTERLY
 ALONG OLD GARDEN VALLEY RD. APPROX. 0.2 MILES TO MONUMENT
 ON LEFT.

Reference Marks:



OFFICE OF THE
DOUGLAS COUNTY SURVEYOR

Station: KNEWT

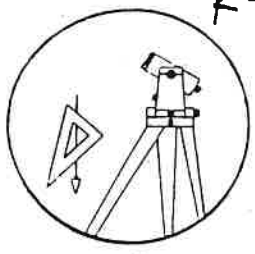
T 26S, R 6W, Sec 32

Date Set: 1998

Set By (Agency): DCSO

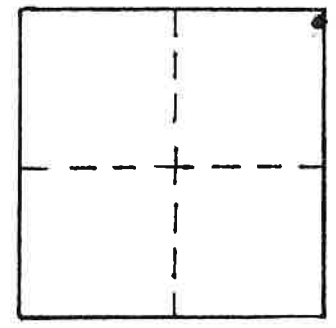
Date Recovered: 11-9-98

Recovered By: RWS SJF



K-045

- Found
- Reset
- Referenced
- New
- Not Found
- Destroyed



VERTICAL CONTROL

Elevation: 410.51 NGS Line # _____ USGS Line # _____ OSHD Line # _____

Precision: 3rd Agency: DCSO Proj. # 2007 Date: 1998

HORIZONTAL CONTROL

South Zone O.C.S. 27: Y(Northing) _____ X(Easting) _____

South Zone O.C.S. 83: Y(Northing) _____ X(Easting) _____

Precision: _____ Agency: _____ Proj. # _____ Date: _____

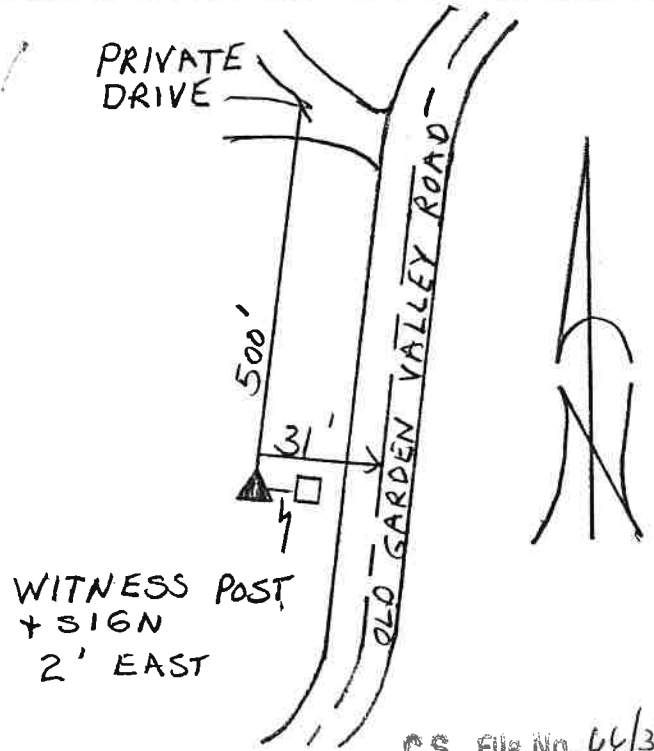
Approx. NAD 83 Geographic Position: Latitude 43° 16' 19" Longitude 123° 25' 31"

DESCRIPTION and TO REACH

DCSO BRASSCAP STAMPED "KNEWT 1998" SET
IN LARGE SANDSTONE OUT CROP.

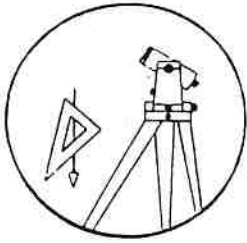
FROM THE INTERSECTION OF GARDEN VALLEY ROAD
(CO. RD #6) AND OLD GARDEN VALLEY ROAD (CO. RD #6A)
IN T26S R6W SEC. 28 PROCEED WESTERLY ALONG
OLD GARDEN VALLEY ROAD 0.90 MILES TO MONUMENT
ON LEFT

Reference Marks:



OFFICE OF THE
DOUGLAS COUNTY SURVEYOR

W-066



Station: WESTWOOD

Date Set: NOV. 1998

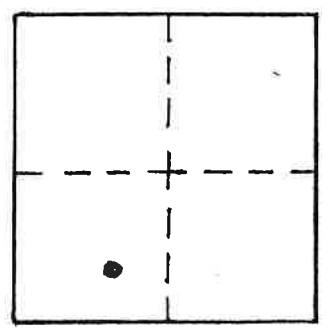
Set By (Agency): DCSO

Date Recovered: 11/10/98

Recovered By: _____

- Found
- New
- Reset
- Not Found
- Referenced
- Destroyed

T 26 S, R 6W, Sec 28



VERTICAL CONTROL

Elevation: 411.33 NGS Line # _____ USGS Line # _____ OSHD Line # _____

Precision: 3rd Agency: DCSO Proj. # 2007 Date: 1998
CS File # 66/31

HORIZONTAL CONTROL

South Zone O.C.S. 27: Y(Northing) _____ X(Easting) _____

South Zone O.C.S. 83: Y(Northing) _____ X(Easting) _____

Precision: _____ Agency: _____ Proj. # _____ Date: _____

Approx. NAD 83 Geographic Position: Latitude 43°16'28" Longitude 123°25'09"

DESCRIPTION and TO REACH

A ~~1/2" DIAMETER~~ DCSO DRILL CAP STAMPED
"WESTWOOD 1998" SET FLUSH IN LEDGE OF EXPOSED
BEDROCK CUT-BANK APPROXIMATELY 3 FEET ABOVE ROAD
SURFACE.

FROM THE INTERSECTION GARDEN VALLEY ROAD (Co. Rd #6)
AND OLD GARDEN VALLEY RD. (Co. Rd. # 6A) IN T26S, R6W,
SEC. 28 PROCEED WESTERLY ALONG OLD GARDEN VALLEY
RD. APPROXIMATELY 0.45 MILES TO MONUMENT ON RIGHT.

METAL WITNESS
POST + SIGN



Reference Marks:

← 200' →



WESTWOOD LANE
(Co. Rd #348)

C.S. File No. 66/31

OFFICE OF THE
DOUGLAS COUNTY SURVEYOR

Station: CHER

T 26 S, R 6W , Sec 28

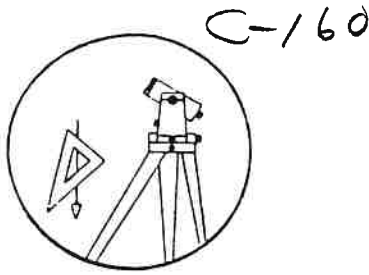
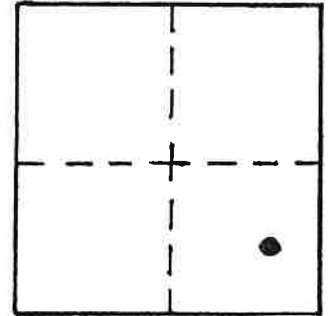
Date Set: 1998

Set By (Agency): DCSO

Date Recovered: Nov 12, 1998

Recovered By: RWS, SJF

- Found
- New
- Reset
- Not Found
- Referenced
- Destroyed



VERTICAL CONTROL

Elevation: 411.21 NGS Line # _____ USGS Line # _____ OSHD Line # _____

Precision: 3rd Agency: DCSO Proj. # 2007 Date: 1998
CS FILE # 66131

HORIZONTAL CONTROL

South Zone O.C.S. 27: Y(Northing) _____ X(Easting) _____

South Zone O.C.S. 83: Y(Northing) _____ X(Easting) _____

Precision: _____ Agency: _____ Proj. # _____ Date: _____

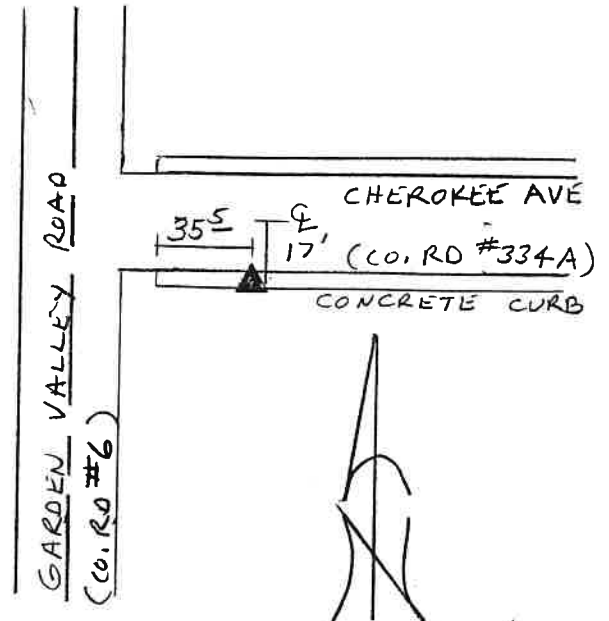
Approx. NAD 83 Geographic Position: Latitude 43° 16' 34" Longitude 123° 24' 32"

DESCRIPTION and TO REACH

A 3 INCH DIAMETER DCSO DRILL CAP STAMPED "CHER 1998"
SET FLUSH IN TOP OF CONCRETE CURBING

MONUMENT IS AT THE INTERSECTION OF GARDEN VALLEY
ROAD (CO RD # 6) AND CHEROKEE AVENUE (CO. RD. 334A) IN T26S,
R6W, SEC. 28. MONUMENT IS ON SOUTH CURBING OF CHEROKEE
AVENUE APPROX. 35 FEET EAST FROM CURB END

Reference Marks:



OFFICE OF THE
DOUGLAS COUNTY SURVEYOR

Station: NU-1 T 26 S, R 6 W, Sec 32

Set By (Agency): DCSO

Date Set: 1972

Recovered By GQ, JP

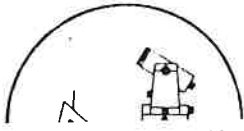
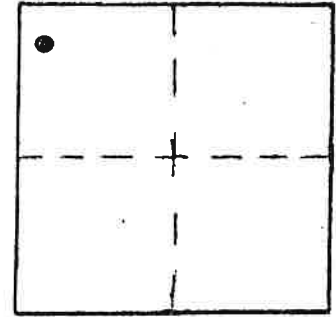
Date Recovered 6/83; OK 11/9/98

Recovered By _____

Date Recovered _____

Recovered By _____

Date Recovered _____



26S 6W 32

n-029
NU-1

NAD 597810.09 4137442.05
83 43°16' 9" 123°26'37"

VERTICAL CONTROL

Elevation: 391.013 NGS Line # _____ USGS Line # _____ OSHD Line # _____

Precision: 2nd Agency: DCSO Proj. # 2007 Date: 1990

HORIZONTAL CONTROL

South Zone State Plane Coordinates: Y(Northing) 597,845.15 X(Easting) 1,216,483.44

Precision: 1/25,000 Agency: DCSO Proj. # 2006 Date: 1974

Approximate Geographic Position: Latitude 43°16'10" Longitude 123°26'33"

DESCRIPTION and TO REACH

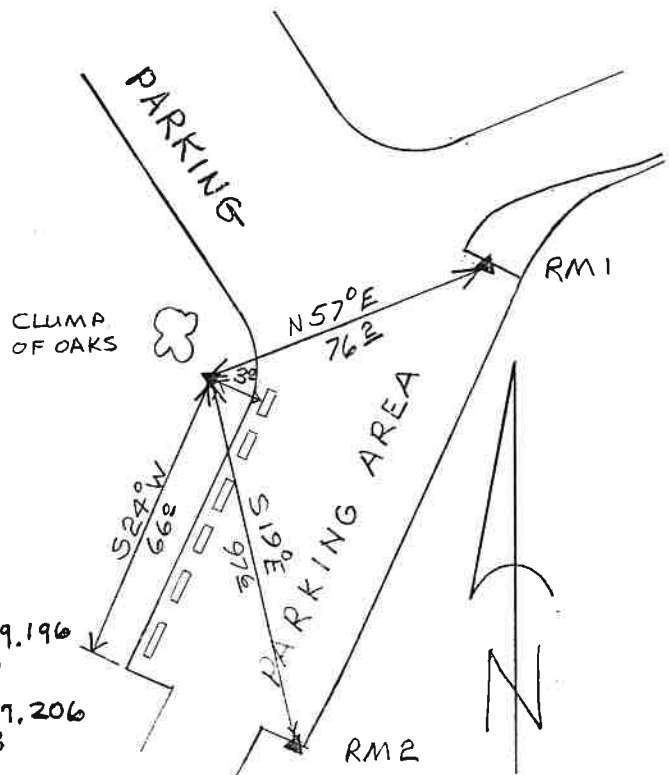
SKETCH

DESCRIPTION:

A DCSO disk stamped "NU-1 1972"
set in a concrete filled belltile.

TO REACH:

From the intersection of Co. Rd. #6
(Old Garden Valley Rd.) and Co. Rd. #31A
(Garden Valley Rd.) in T26S,R6W,Sec. 28
proceed westerly along Co. Rd. #6 1.5
miles to sign for "RIVER FORKS PARK",
turn left cont. 0.5 miles to picnic
area. Station is close to parking
lot and in grove of Oak Trees.



Reference Marks:

A DCSO disk stamped "NU-1 RM1 1983"
bears N 58°48'38" E , 76.16 ft. (grid). ELEV. 389.196
1998

A DCSO disk stamped "NU-1 RM2 1983"
bears S 16°44'09" E , 97.65 ft. (grid). ELEV. 387.206
1998

Note: For further information, contact the Douglas County Surveyor's Office, Room 205
Douglas County Justice Building, Roseburg, OR 97470. Phone 440-4278. Douglas
County residents outside the Roseburg calling area, dial toll free 1-800-452-0991.

C.S. File No. 66/31

Station: LIGHTS

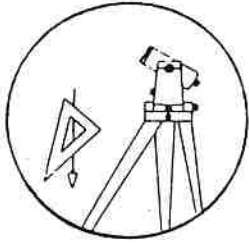
T 26 S, R 6W, Sec 32

Date Set: 1998

Set By (Agency): DCSO

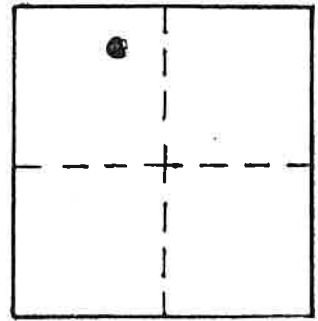
Date Recovered: 11-9-98

Recovered By: RWS SJR



L-076

- Found
- New
- Reset
- Not Found
- Referenced
- Destroyed



VERTICAL CONTROL

Elevation: 391.08 NGS Line # _____ USGS Line # _____ OSHD Line # _____

Precision: 3rd Agency: DCSO Proj. # 2007 Date: 1998

CS FILE # 66/031

HORIZONTAL CONTROL

South Zone O.C.S. 27: Y(Northing) _____ X(Easting) _____

South Zone O.C.S. 83: Y(Northing) _____ X(Easting) _____

Precision: _____ Agency: _____ Proj. # _____ Date: _____

Approx. NAD 83 Geographic Position: Latitude 43° 16' 09" Longitude 123° 26' 15"

DESCRIPTION and TO REACH

DCSO BRASS CAP STAMPED "LIGHTS 1998" IS AT NW
COR. OF A 10' X 30' CONCRETE PAD

FROM THE INTERSECTION OF OLD GARDEN VALLEY ROAD
(CO. RD # 6A) AND RIVER FORKS PARK ROAD IN
T26S R6W SEC. 29 PROCEED SOUTHERLY ALONG
RIVER FORKS PARK ROAD 0.3 MILE TO CARE
TAKER MOBILE HOME AND MONUMENT.

(CO. RD # 283)

Reference Marks:

