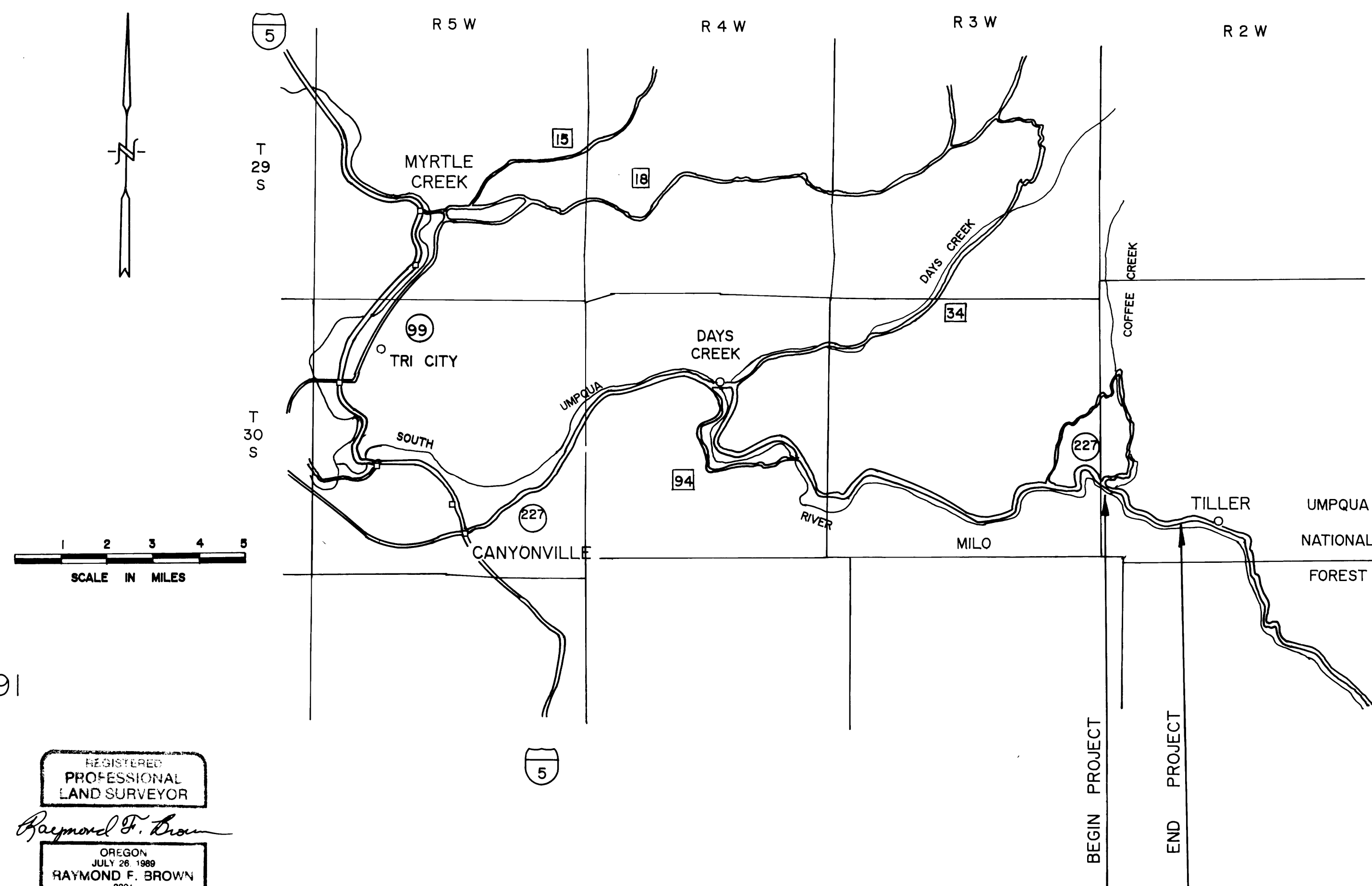
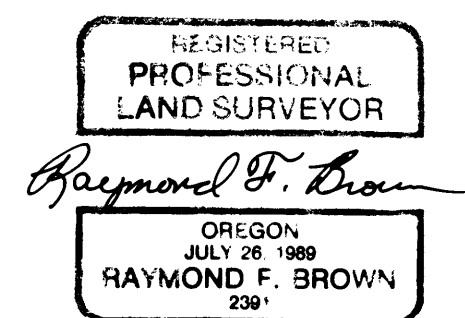


VR
VZ
NW

"AS SET, RIGHT-OF-WAY MONUMENTS"
 OREGON FOREST HIGHWAY PROJECT FH-16-1(I)
 CANYONVILLE ~ TRAIL HIGHWAY
 UMPQUA NATIONAL FOREST
 DOUGLAS COUNTY
 LENGTH 2.2 MILES



PREPARED BY:
 RAYMOND F. BROWN - P.L.S. 2391
 P.O. BOX 539
 CANYONVILLE, OREGON 97417
 Phone: (503) 839-6185
 AUGUST 1, 1992



NOTE:
NARRATIVE ON SHEET # 4.

SHEET 1 OF 5 SHEETS

M112-60A

PREPARED BY:
RAYMOND F. BROWN - P.L.S. 2391
P.O. BOX 539
CANYONVILLE, OREGON 97417
Phone: (503) 839 - 6185



STATION	DESCRIPTION	BEARING	SLOPE DIST.
1125+63.22	LEFT 20" FIR 25" FIR	N 52° E S 58° E	21.8' 16.7'
1128+72.16	LEFT 8" OAK	N 33° E	2.4'
1130+22.16	LEFT 20" MAPLE 25" MAPLE	S 71° W N 33° W	33.0' 28.4'
1131+21.13	LEFT TWIN OAK (9" & 6")	S 65° E	11.3'
1132+71.13	LEFT 5" CAT FACE MAPLE 8" MAPLE	S 2° E S 73° W	29.8' 13.7'

CANYONVILLE - TRAIL HIGHWAY PROJECT FH 16 - 1 (I)

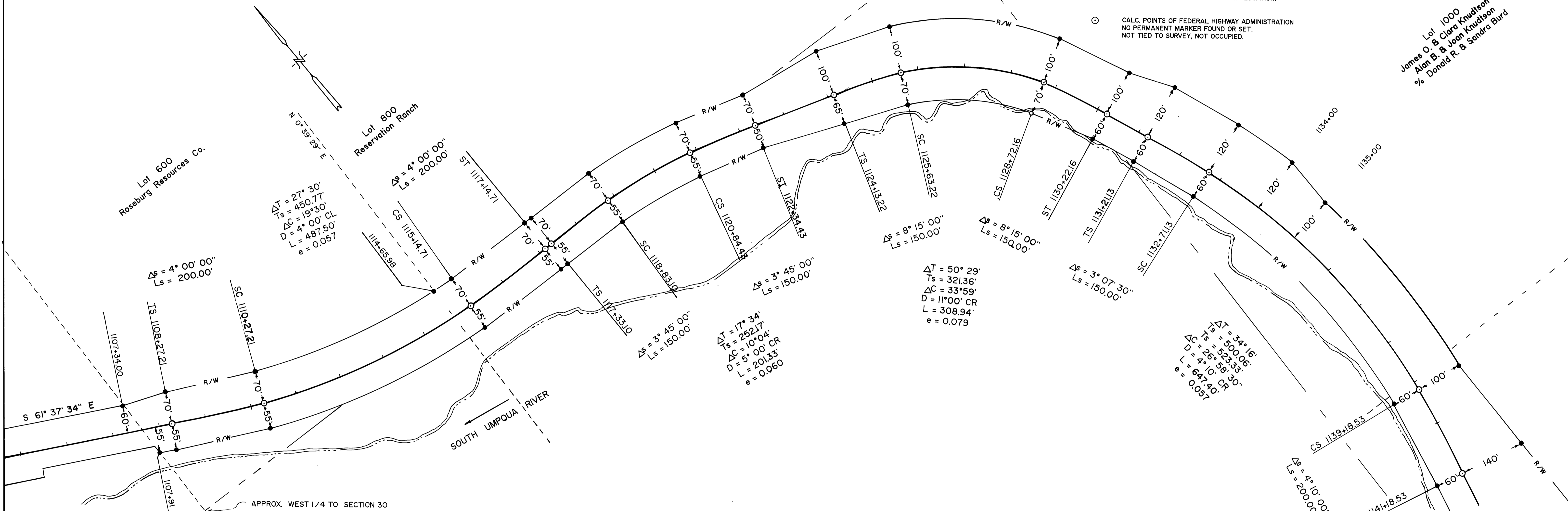
SCALE: 1" = 100'

T 30 S, R 2 W, WM

APPROX. CENTER 1/4 SECTION 30

- SET 5/8" X 30" IRON ROD WITH AL. CAP ATTACHED, MKD. "DOUGLAS CO RD DPT R-W"
- UNABLE TO SET MONUMENT AT THIS LOCATION.
- CALC. POINTS OF FEDERAL HIGHWAY ADMINISTRATION NO PERMANENT MARKER FOUND OR SET. NOT TIED TO SURVEY, NOT OCCUPIED.

Lot 1000
James O. & Clara Knudtson &
Alan B. & Jean Knudtson &
% Donald R. & Sandra Burd



COORDINATE LIST OF "AS SET" MONUMENTS

STATION		NORTH	EAST	NOTE
1107+34	LEFT	473954.305	4252844.884	GUARD POST
1107+91	RIGHT	473826.033	4252840.385	GUARD POST
TS 1108+27.21	LEFT	473918.808	4252931.684	GUARD POST
TS 1108+27.21	RIGHT	473808.825	4252872.245	GUARD POST
SC 1110+27.21	LEFT	473830.074	4253105.369	GUARD POST
SC 1110+27.21	RIGHT	473716.215	4253053.783	GUARD POST
1114+65.98	LEFT	473718.298	4253505.758	GUARD POST
CS 1115+44.71	LEFT	473713.571	4253551.862	GUARD POST
CS 1115+44.71	RIGHT	473589.023	4253541.242	GUARD POST
ST 1117+14.71	LEFT	473706.115	4253746.791	GUARD POST
ST 1117+14.71	RIGHT	473581.300	4253744.884	GUARD POST
TS 1117+33.10	LEFT	473705.835	4253765.174	GUARD POST
TS 1117+33.10	RIGHT	473580.849	4253763.267	GUARD POST

COORDINATE LIST OF "AS SET" MONUMENTS

STATION		NORTH	EAST	NOTE
SC 1118+83.10	LEFT	473700.057	4253919.618	GUARD POST
SC 1118+83.10	RIGHT	473575.464	4253909.541	GUARD POST
CS 1120+84.43	LEFT	473664.266	4254129.948	GUARD POST
CS 1120+84.43	RIGHT	473543.352	4254098.249	GUARD POST
ST 1122+34.43	LEFT	473618.635	4254277.611	GUARD POST
ST 1122+34.43	RIGHT	473504.797	4254239.652	GUARD POST
TS 1124+13.22	LEFT	473590.537	4254456.717	GUARD POST
TS 1124+13.22	RIGHT	473434.010	4254404.524	GUARD POST
SC 1125+63.22	LEFT	473530.847	4254609.731	REFERENCE TAGS
SC 1125+63.22	RIGHT	473378.961	4254533.372	GUARD POST
CS 1128+72.16	LEFT	473280.222	4254872.157	REFERENCE TAG
CS 1128+72.16	RIGHT	473196.940	4254723.943	POINT FALLS IN RIVER (NOT SET)
ST 1130+22.16	LEFT	473130.114	4254938.820	REFERENCE TAGS

COORDINATE LIST OF "AS SET" MONUMENTS

STATION		NORTH	EAST	NOTE
ST 1130+22.16	RIGHT	473072.577	4254789.523	GUARD POST
TS 1131+21.13	LEFT	473044.956	4254993.073	REFERENCE TAG
TS 1131+21.13	RIGHT	472980.227	4254825.114	GUARD POST
SC 1132+71.13	LEFT	472897.884	4255046.639	REFERENCE TAGS
SC 1132+71.13	RIGHT	472842.407	4254875.402	GUARD POST
1134+00	LEFT	472762.761	4255083.519	REFERENCE TAGS
1135+00	LEFT	472652.952	4255083.540	GUARD POST
CS 1139+18.53	LEFT	472205.722	4255081.62	GUARD POST
CS 1139+18.53	RIGHT	472230.818	4254923.143	GUARD POST
ST 1141+8.53	LEFT	471993.734	4255077.811	GUARD POST
ST 1141+8.53	RIGHT	472039.373	4254883.087	GUARD POST

NOTE:
NARRATIVE ON SHEET # 4.

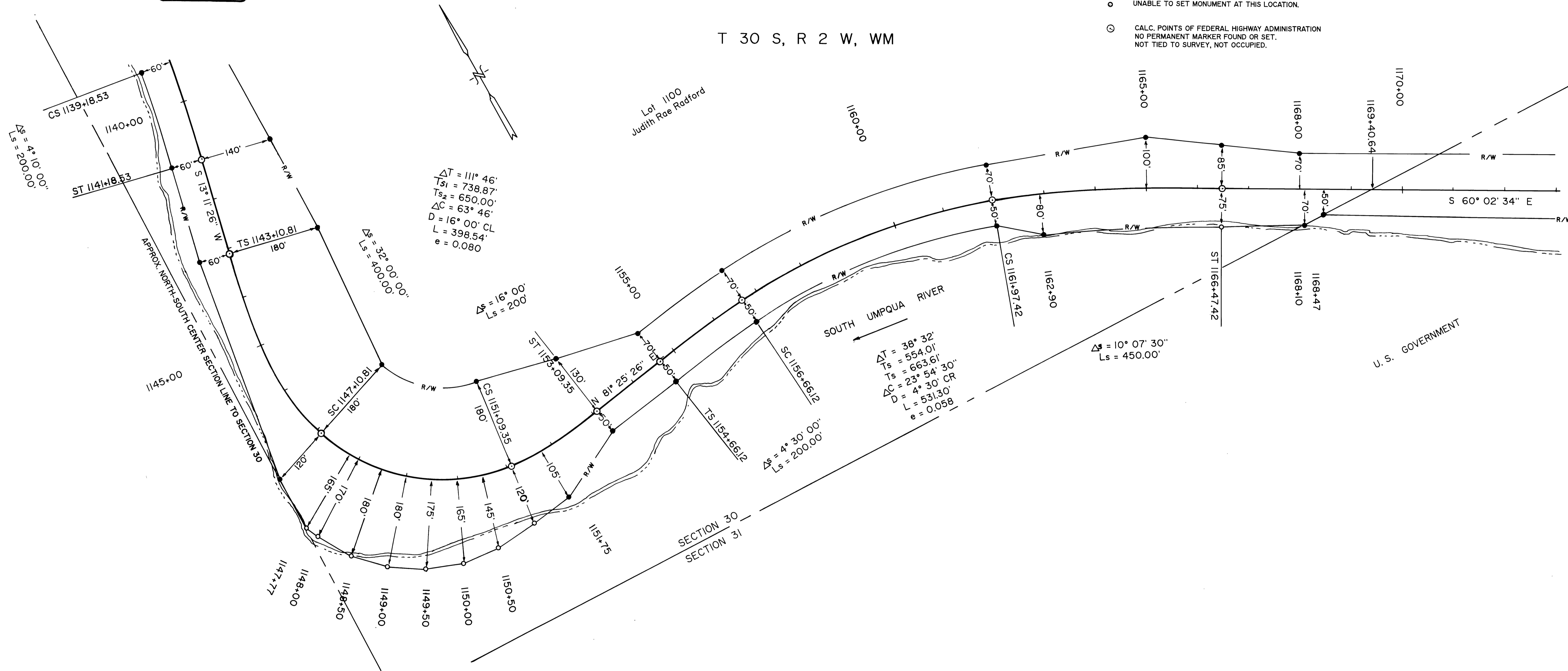
PREPARED BY:
RAYMOND F. BROWN - P.L.S. 2391
P.O. BOX 539
CANYONVILLE, OREGON 97417
Phone: (503) 839 - 6185

CANYONVILLE - TRAIL HIGHWAY PROJECT FH 16 - 1 (I)

SCALE: 1" = 100'



- SET 5/8" X 30" IRON ROD WITH AL. CAP ATTACHED, MKD. "DOUGLAS CO RD DPT R-W"
- UNABLE TO SET MONUMENT AT THIS LOCATION.
- ⊙ CALC. POINTS OF FEDERAL HIGHWAY ADMINISTRATION NO PERMANENT MARKER FOUND OR SET. NOT TIED TO SURVEY, NOT OCCUPIED.



COORDINATE LIST OF "AS SET" MONUMENTS

STATION		NORTH	EAST	NOTE
CS 1139+18.53	RIGHT	472230.818	4254923.143	GUARD POST
ST 1141+18.53	LEFT	471993.734	4255077.811	GUARD POST
ST 1141+18.53	RIGHT	472039.373	4254883.087	GUARD POST
TS 1143+0.81	LEFT	471797.396	4255072.877	GUARD POST
TS 1143+0.81	RIGHT	471852.162	4254839.210	GUARD POST
SC 1147+0.81	LEFT	471502.415	4255050.447	GUARD POST
SC 1147+0.81	RIGHT	471405.689	4254766.468	GUARD POST
1147+77	RIGHT	471302.558	4254762.431	POINT FALLS IN RIVER (NOT SET)
1148+00	RIGHT	471271.599	4254776.534	POINT FALLS IN RIVER (NOT SET)
1148+50	RIGHT	471206.248	4254813.418	POINT FALLS IN RIVER (NOT SET)
1149+00	RIGHT	471153.239	4254866.575	POINT FALLS IN RIVER (NOT SET)

COORDINATE LIST OF "AS SET" MONUMENTS

STATION		NORTH	EAST	NOTE
1149+50	RIGHT	471112.340	4254929.310	POINT FALLS IN RIVER (NOT SET)
1150+00	RIGHT	471085.442	4254998.623	POINT FALLS IN RIVER (NOT SET)
1150+50	RIGHT	471078.518	4255072.612	POINT FALLS IN RIVER (NOT SET)
CS 1151+09.35	LEFT	471383.232	4255196.021	GUARD POST
CS 1151+09.35	RIGHT	471085.747	4255157.256	POINT FALLS IN RIVER (NOT SET)
1151+75	RIGHT	471096.628	4255240.757	GUARD POST
ST 1153+09.35	LEFT	471344.573	4255352.364	GUARD POST
ST 1153+09.35	RIGHT	471166.586	4255379.206	GUARD POST
TS 1154+66.12	LEFT	471308.622	4255516.326	GUARD POST
TS 1154+66.12	RIGHT	471189.963	4255534.221	GUARD POST
SC 1156+66.12	LEFT	471333.858	4255720.211	GUARD POST

NOTE:
NARRATIVE ON SHEET # 4.

COORDINATE LIST OF "AS SET" MONUMENTS

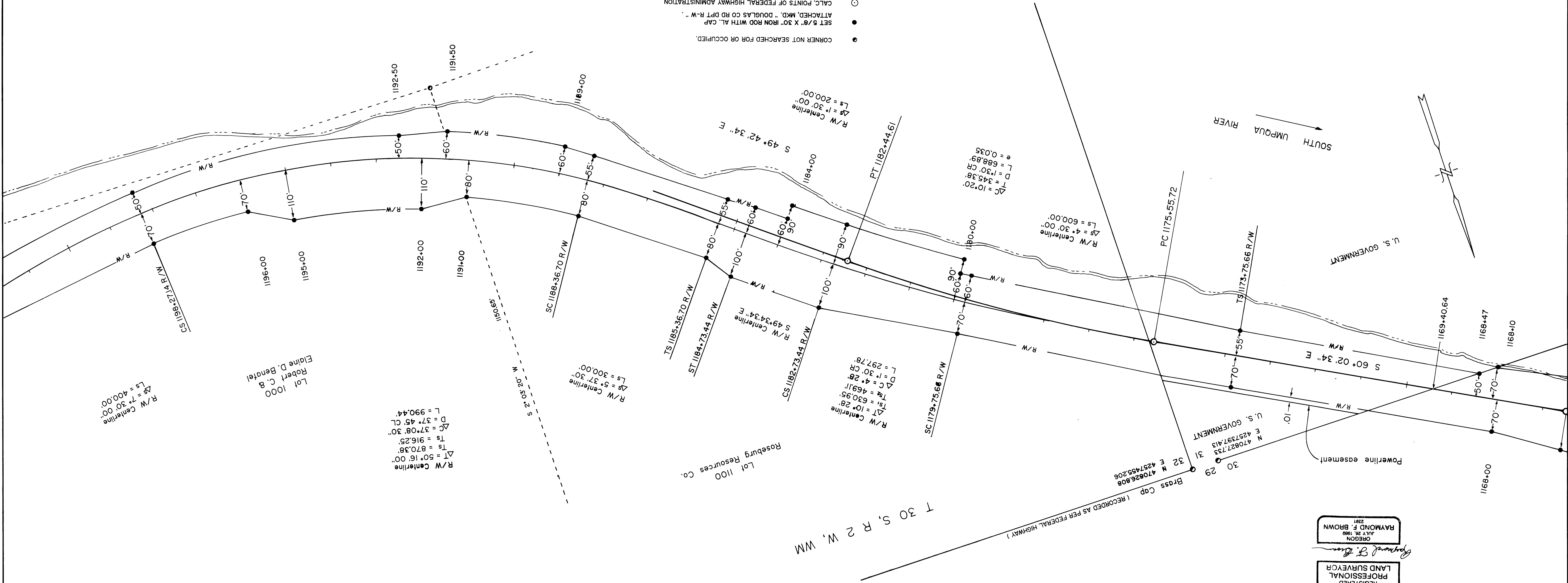
STATION		NORTH	EAST	NOTE
SC 1156+66.12	RIGHT	471214.161	4255728.741	GUARD POST
CS 1161+97.42	LEFT	471257.586	4256271.411	GUARD POST
CS 1161+97.42	RIGHT	471144.703	4256230.699	GUARD POST
1162+90	RIGHT	471084.078	4256301.633	GUARD POST
1165+00	LEFT	471151.019	4256569.631	GUARD POST
ST 1166+47.42	LEFT	471064.289	4256691.973	GUARD POST
ST 1166+47.42	RIGHT	470925.665	4256612.077	POINT FALLS IN RIVER (NOT SET)
1168+00	LEFT	470975.101	4256816.678	GUARD POST
1168+10	RIGHT	470848.812	4256755.432	GUARD POST
1168+47	RIGHT	470847.664	4256797.476	GUARD POST

PREPARED BY:
RAYMOND F. BROWN - P.L.S. 2391
P.O. BOX 539
CANYONVILLE, OREGON 97417
Phone: (503) 839 - 6185

REGISTERED
LAND SURVEYOR
RAYMOND F. BROWN
No. 291
JULY 28, 1988

CANYONVILLE - TRAIL HIGHWAY
PROJECT FH 16 - (1)

SCALE: 1" = 100'



- NARRATIVE:
- CORNER NOT SEARCHED FOR OR OCCUPIED.
 - SET 5/8" X 30" IRON ROD WITH AL. CAP ATTACHED, MKD. " DOUGLAS CO RD DPT R-W "
 - CALC. POINTS OF FEDERAL HIGHWAY ADMINISTRATION NO PERMANENT MARKER FOUND OR SET.
- NOT TIED TO SURVEY, NOT OCCUPIED.

" AS SET " ON THE CANYONVILLE-TRAIL HIGHWAY PROJECT, PROJECT NUMBER FH-16-(1), CONTROL FOR THE SAID SET MONUMENTS WERE CONTROLLED ALONG THE PROJECT AREA. THE FEDERAL HIGHWAY ADMINISTRATION SUPPLIED ALL COORDINATES TO OTHER POINTS AND FOR THE MONUMENTS TO BE SET. ALL CURVE DATA AND COORDINATES TO OTHER CORNERS AS SHOWN, ALTHOUGH SOME RIGHT OF WAY MONUMENTS APPEAR TO BE ON A PROPERTY LINE, THE TRUE PROPERTY LINE MAY VARY. RIGHT OF WAY MONUMENTS WERE SET DURING THE DURATION OF THE HIGHWAY PROJECT. EQUIPMENT USED WAS A NIKON NTD-2 AND A SOKKIA SET 4A. COORDINATE DATUM USED FOR THIS PROJECT WAS " 1983 SOUTH ZONE "

COORDINATE LIST OF "AS SET" MONUMENTS

STATION	NORTH	EAST	NOTE
1168+00	470975.01	4256816.678	GUARD POST
1168+10	470848.812	4256755.432	GUARD POST
1168+47	470847.664	4256797.476	GUARD POST
1173+75.66	470687.643	4257315.429	GUARD POST
1173+75.66	470579.343	4257253.009	GUARD POST
1179+75.66	470371.682	4257831.757	GUARD POST
1179+75.66	470264.490	4257758.204	GUARD POST
1180+00	470250.872	4257777.915	GUARD POST
1180+00	470226.245	4257760.784	GUARD POST
1182+73.44	470213.884	4258093.701	GUARD POST
1182+73.44	470066.068	4257974.326	GUARD POST
1184+00	469986.572	4258070.166	GUARD POST
1184+00	470009.478	4258089.539	GUARD POST
1184+73.44	470083.865	4258249.088	GUARD POST

COORDINATE LIST OF "AS SET" MONUMENTS

STATION	NORTH	EAST	NOTE
1184+73.44	469962.062	4258145.338	GUARD POST
1185+36.70	470027.619	4258284.277	GUARD POST
1185+36.70	469924.848	4258196.738	GUARD POST
1188+36.70	469845.535	4258512.580	GUARD POST
1188+36.70	469734.679	4258435.535	GUARD POST
1189+00	469694.159	4258487.465	GUARD POST
1191+00	469721.452	4258728.697	GUARD POST
1191+50	469733.368	4258717.169	GUARD POST
1192+00	469712.330	4258826.716	GUARD POST
1192+50	469545.272	4258817.367	GUARD POST
1195+00	469637.815	4259094.496	GUARD POST
1196+00	469585.053	4259182.063	GUARD POST
1198+27.14	469577.812	4259398.476	GUARD POST
1198+27.14	469457.912	4259403.361	GUARD POST

PREPARED BY:
RAYMOND F. BROWN - P.L.S. 2391
P.O. BOX 539
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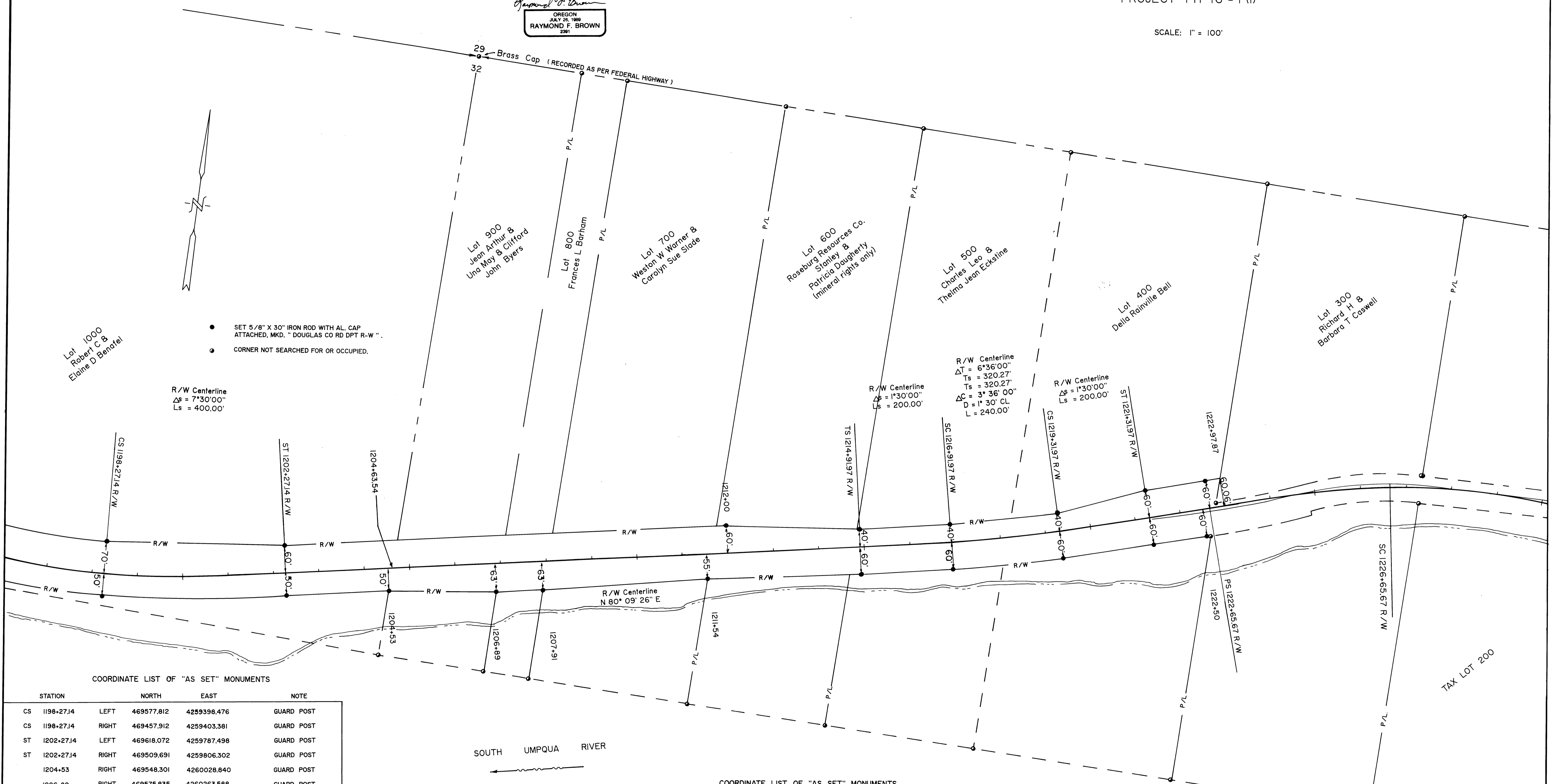
REGISTERED
PROFESSIONAL
LAND SURVEYOR
Raymond F. Brown
OREGON
JULY 25, 1969
RAYMOND F. BROWN
2391

T 30 S, R 2 W, WM

CANYONVILLE - TRAIL HIGHWAY

PROJECT FH 16 - 1 (I)

SCALE: 1" = 100'



- SET 5/8" X 30" IRON ROD WITH AL. CAP ATTACHED, MKD. " DOUGLAS CO RD DPT R-W "
- CORNER NOT SEARCHED FOR OR OCCUPIED.

R/W Centerline
 $\Delta S = 7^{\circ}30'00''$
 $Ls = 400.00'$

R/W Centerline
 $\Delta T = 6^{\circ}36'00''$
 $Ts = 320.27'$
 $\Delta C = 3^{\circ}36'00''$
 $D = 1^{\circ}30'00''$
 $L = 240.00'$

R/W Centerline
 $\Delta S = 1^{\circ}30'00''$
 $Ls = 200.00'$

COORDINATE LIST OF "AS SET" MONUMENTS

STATION		NORTH	EAST	NOTE
CS 1198+27.14	LEFT	469577.812	4259398.476	GUARD POST
CS 1198+27.14	RIGHT	469457.912	4259403.381	GUARD POST
ST 1202+27.14	LEFT	469618.072	4259787.498	GUARD POST
ST 1202+27.14	RIGHT	469509.691	4259806.302	GUARD POST
1204+53	RIGHT	469548.301	4260028.840	GUARD POST
1206+89	RIGHT	469575.835	4260263.588	GUARD POST
1207+91	RIGHT	469593.271	4260364.089	GUARD POST
1211+54	RIGHT	469663.206	4260720.376	GUARD POST
1212+00	LEFT	469784.376	4260746.041	GUARD POST
TS 1214+91.97	LEFT	469814.581	4261037.132	GUARD POST
TS 1214+91.97	RIGHT	469716.053	4261054.226	GUARD POST
SC 1216+91.97	LEFT	469850.294	4261232.847	GUARD POST
SC 1216+91.97	RIGHT	469752.247	4261252.515	GUARD POST

SOUTH UMPQUA RIVER

COORDINATE LIST OF "AS SET" MONUMENTS

STATION		NORTH	EAST	NOTE
CS 1219+31.97	LEFT	469904.284	4261464.075	GUARD POST
CS 1219+31.97	RIGHT	469807.666	4261489.860	GUARD POST
ST 1221+31.97	LEFT	469978.117	4261649.707	GUARD POST
ST 1221+31.97	RIGHT	469863.024	4261683.674	GUARD POST
1222+50	RIGHT	469896.432	4261796.873	GUARD POST
PS 1222+65.67	LEFT	470015.960	4261777.935	GUARD POST

NOTE:
NARRATIVE ON SHEET # 4.

MP 25 33 - 25 75

SHEET 5 OF 5 SHEETS

CO RD # 1

25332575

5