



DURA

WATERPROOF

Rite

8-15-95 ~ 9-7-95

TRANSIT

Spiral Notebook

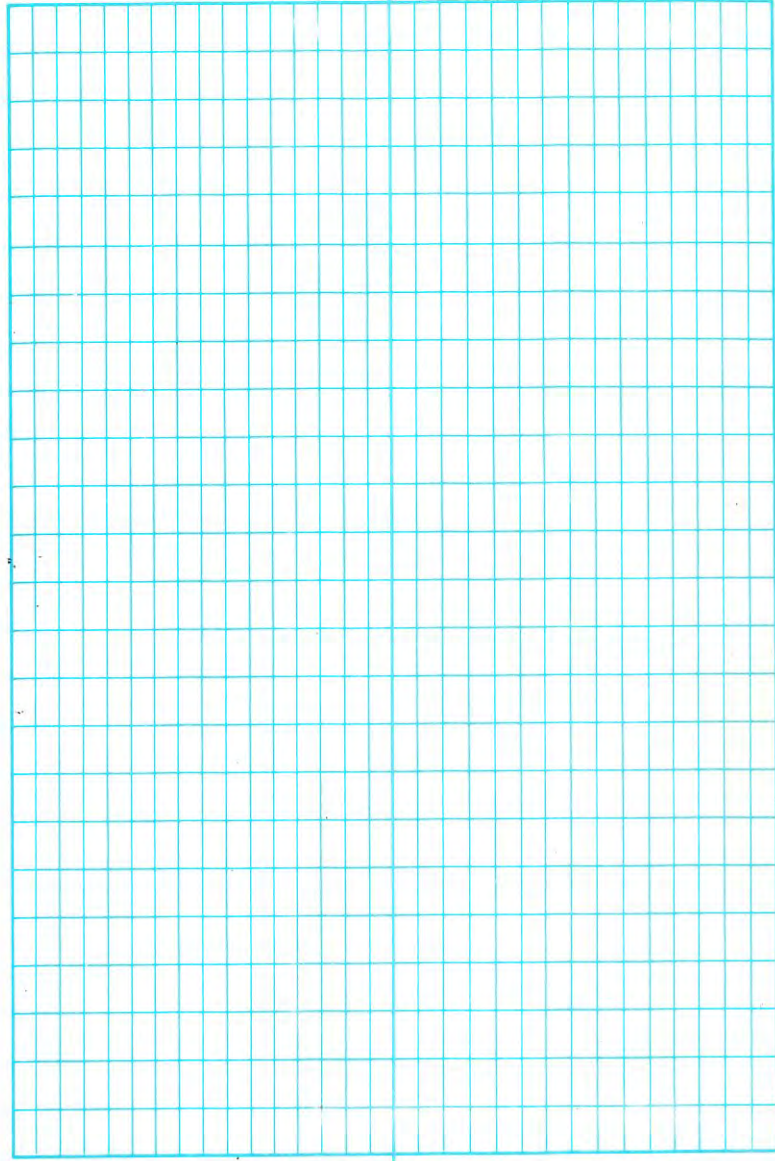
1030
Sublimity Ref. Corners
STAYTON " "

No. 603

32 Sheets

4 5/8" x 7"

1030



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1030

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Stayton, Oregon.
- 27 Drawing of Cap For
E. $\frac{1}{4}$ Sec. 10, T9S, R1W

The Purpose of this traverse
was to locate & tie existing
Marion Co. monuments together
and reference said monuments.
We began our Traverse

occupying the Marion Co.
Brass Cap in a mon. box at the
S. 1/4 Corner Section 35, T8S, R1W
backsighting the Marion Co.
Brass Cap in a Mon Box at the
S.W. Corner of the Rader D.L.C.
(unsurveyed) for Basis of Bearing.

Our Traverse ended at the
Found Marion Co. Brass Cap in a
6" dia Concrete Cone at the
S.W. Corner of Casper Rudolph
D.L.C. 44, in Section 2, T9S, R1W

This monument was referenced by
setting (3) 5/8" x 30" Iron Rods w/
MCYPC 25" deep and a found
5/8" Iron Rod set by R. Gorman
CSR.

M.C.Y.P.C. = Marion County Yellow Plastic Cap
marked "Marion County Surveyor"

(48SX File: Sec. 35)

D. Edwards

8-15-95

S. Shields

Sunny 72°

T-1600 Wild Total Sta.

3" Brass Cap 0.52' below Road
Surface in a Mon. Box on
Box e T8S R1W Marion
Hollow Rd Coon
Boedigher's S.W. D.L.C. Rd. S.E.

#9481

COR
RADER
COUNTY

3" Brass Cap 0.52' below the road
Surface in a Mon. Box on N-S
Painted stripe Boedigher Rd. S.E.

#9480

MARION
T8S R1W
1/4 35 COR.
2
T9S R1W
COUNTY

Te 9480, BS 9481

To 9481 1320.30'

(81)

1) 90-05-50

SS 4) 270-05-51

To 10 M) 90-05-51 $89^{\circ}54'09''E 30.02'$

1) 270-03-05

SS 4) 90-03-03

To 11 M) 270-03-03 $189^{\circ}56'57''W 30.01'$

1) 181-30-43

2) 01-30-45

3) 179-59-59

To 1 4) 181-30-44 $51^{\circ}30'44''W 571.14'$

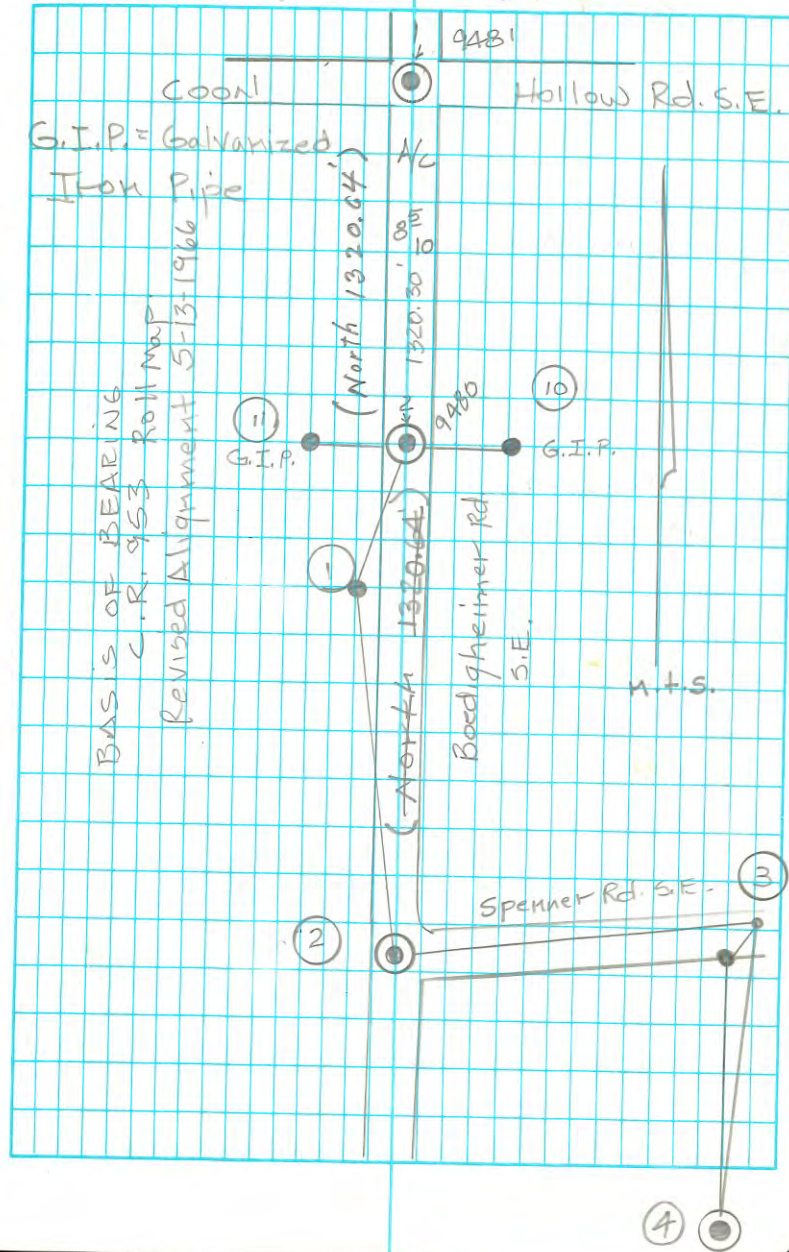
Te 1, BS 9480 (80)

1) 177-59-00

4) 357-59-00

3) 180-00-03

To 2 4) 177-58-59 $50^{\circ}30'17''E 1746.40'$



3
Xe 2, Bs 1

1) 78-40-52

2) 258-40-54

3) 179-59-57

To 3 4) 78-40-55 $N 78^{\circ} 10' 38'' E 994.12'$

Spike

Xe 3, Bs 2

1) 329-06-46

2) 149-06-48

To 12 3) 329-06-47 $S 47^{\circ} 17' 25'' W 47.72'$

$\frac{5}{8}$ " Iron Rod.

1) 292-08-16

2) 112-08-13

3) 180-03-03

To 4 4) 292-08-14 $S 10^{\circ} 18' 52'' W 196.08'$

M.C.B.C.

3
1 = Spike on west shoulder Rd
5.5 Ft West of West edge pavement

10 = $\frac{3}{4}$ " O.D. $\frac{3}{8}$ " I.D. 4" out of
ground N.W. Fence Corner
C.R. 953 Roll Map

11 = $\frac{3}{4}$ " O.D. $\frac{1}{2}$ " I.D. Galvanized Pipe
Flush w/ ground

8" X 8" X 4 Ft tall wooden Fence
Post 4 Ft West
C.R. 953 Roll Map

3 = Set spike @ North shoulder
Spenner Rd. S.E.

12 = Fd. $\frac{5}{8}$ " Iron Rod Flush w/ ground
Set C.R. 23917

Ac 4, B5 3

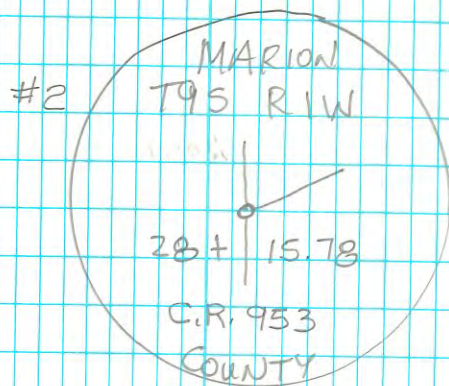
TO 13 91-16-22 S78°24'46"E 71.30'

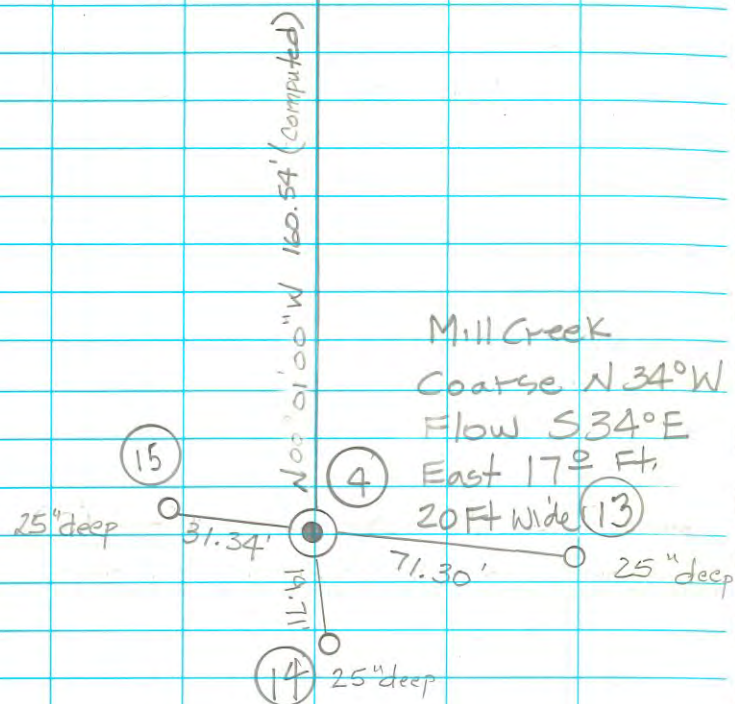
TO 14 168-01-30 S1°39'38"E 19.71

TO 15 266-23-04 N83°18'04"W 31.34'

#2

Fd. 3" Brass Cap 0.40' below
road surface in a Mon. Box at
E Boedighheimer Rd. S.E. & Spenner
Rd. S.E. (Northeasterly Direction)

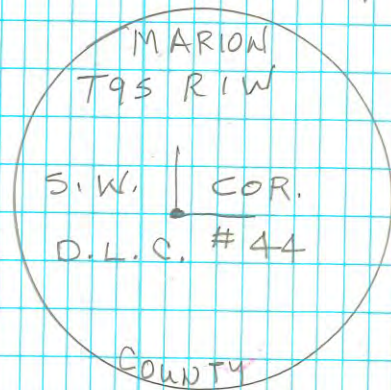




O = Set a $\frac{5}{8}$ " x 30" Iron Rod w/ a Yellow Plastic Cap marked "Marion County Surveyor"
Depth as shown

#4 = Fd. 3" dia. Brass Cap in a 6" diameter Concrete Cone. The Brass Cap is 6" above the ground. A section of Guard Rail 8" wide and extends 10" out of the ground, bears North 0.30'. A Red/white steel "T" Post 4 ft. out of the ground bears North 0.50'.

This Monument is in the SW 1/4 of the NE 1/4 of Section 2, T9S, R1W W.M., Marion County, Oregon.



D. Edwards

8-17-95

S. Shields

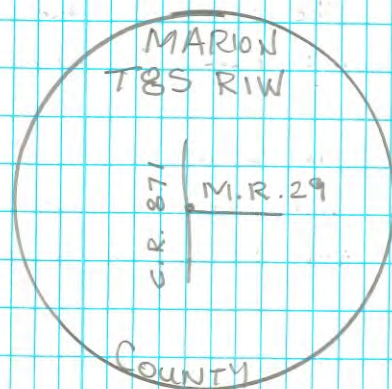
Rain 65°

T-1600 Wild Total Sta.

The purpose of this survey is to reference the existing Marion Co. 3" dia. Brass Cap in a mon. box at the E of C.R. 871 (Golf Club Rd. S.E.) and M.R. 29 (Dumsville-Sublimity Rd. S.E.) Due to overpass construction by O.D.O.T. (2) 5/8" x 30" Iron Rods w/ M.C.Y. P.C. were set in planters e Chenneketta Comm. College Sathiam Campus, and a Found O.D.O.T. RCC was also tied into the traverse.

Found a 3" dia. Brass Cap 0.93' below the road surface in a mon. box Flush at E C.R. 871 + M.R. 29

G.P.S. #948A

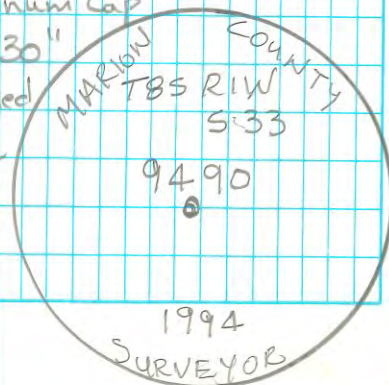


Southside M.R. 29 (Sublimity Rd. S.E.)

G.P.S. #9490

Set a 3 1/4" dia. Aluminum Cap 3" deep on a 2 3/8" x 30"

Aluminum Pipe matched and Flared at the bottom. An Orange Carsonite Post bears South 1.0 Ft.



① 9484, ④ 9490

633.926 m

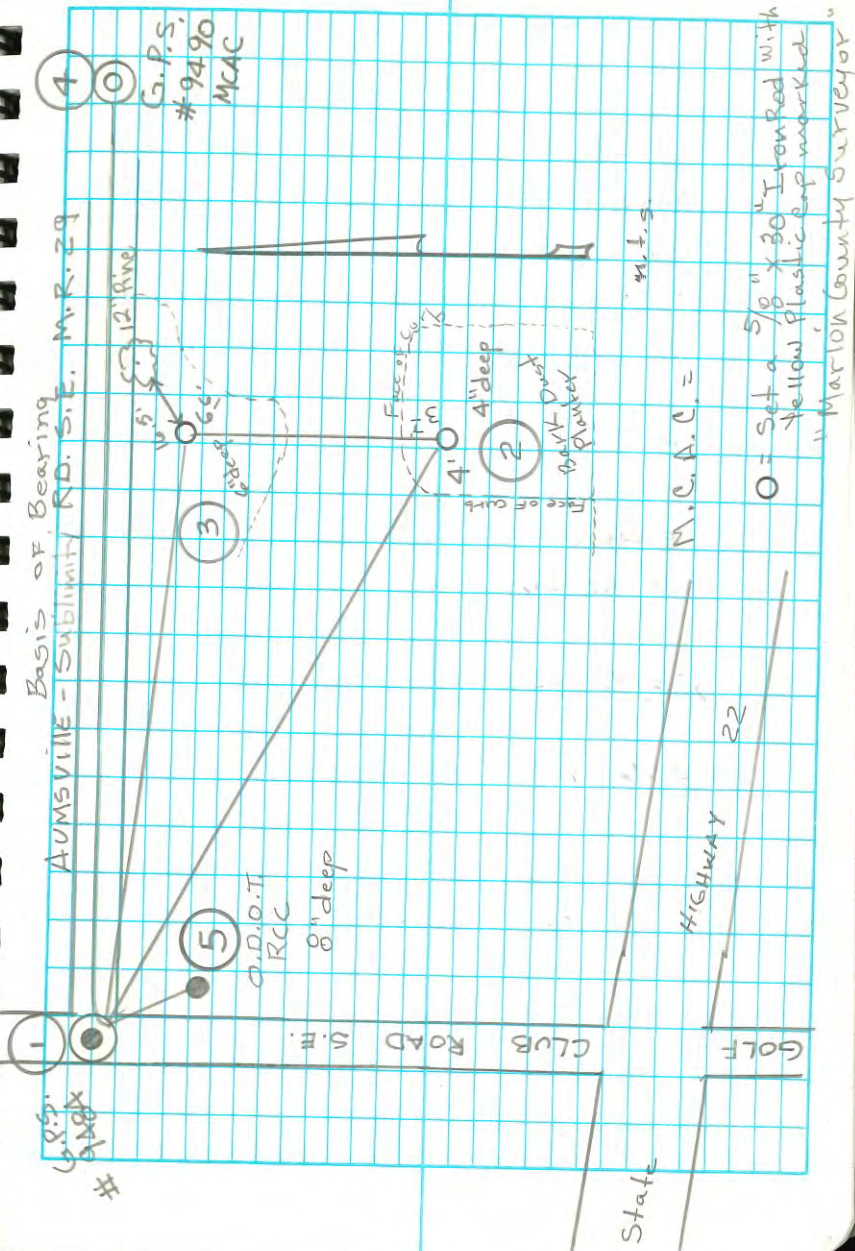
140.31'

O.D.O.T. RCC #1206 Elev. = 412.95'

621.36'

$\pi e 2, BS 1$

281.58



$\pi e 3, B s 2$

1) 106-28-28

2) 286-28-25

3) 180-00-01

To 1 4) 106-28-27 mean

479.77'

(9484)

$\pi e 1, B s 3$

1) 25-45-27

2) 205-45-26

3) 179-59-59

To 6 4) 25-45-27 mean

621.36'

(2)

8-18-95

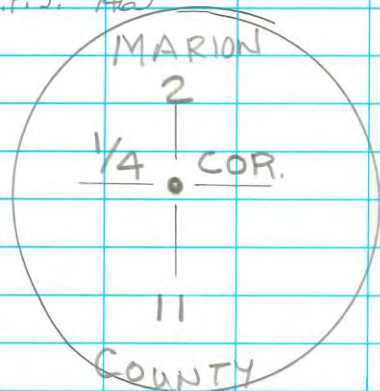
D. Edwards

S. Shields

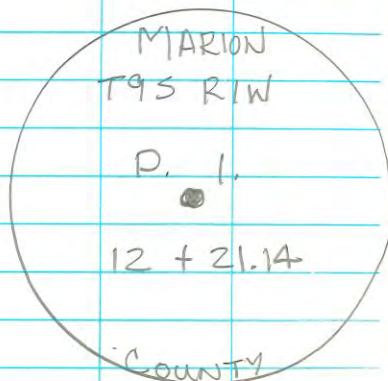
Sunny 65° T/600 Wild Total sta.

The purpose of this Survey is to find and or set reference monuments to the existing 3" dia. Marion Co. Brass Cap in a 6" dia. Concrete Cone at the S. $\frac{1}{4}$ Corner of Section 2, T9S, R1W, Flush with the ground surface. An Orange Carsonite Post bears East 3.0 ft.

"Fern"
G.P.S. #9465



"ETZELL"
G.P.S. #9486



The Found 3" dia. Marion Co. Brass Cap 5" below the road surface of C.R. 953 (Boedigheimer Rd. S.E.) in a Man Box Flush with the road surface was backsighted for basis of bearings, occupying the found 3" dia. Marion Co. Brass Cap at the S. $\frac{1}{4}$ Corner of Section 2, T9S, R1W, W. M., Marion County, Oregon. Angles & distances were measured to the found monuments, as shown.

Basis of Bearings From G.P.S. Observation. (CSR. 33861)

additional ties Field Book 1034
Pages 23-24

Ke 1, Bs 3.

To 3 1319.12'

To 4 00-25-46 (N 00° 14' 13" W) 54.88'
 Fd. 3/4" I.P. 3" deep (54.92')
 (CSR. 2679)

To 5 105-50-56 229.79'
 Fd. 5/8" I.R. (S 74° 49' 03" E)
 I.R. TOP 4" above ground (CSR. 1696)

To 6 203-19-19 151.80'
 Fd. 3/4" I. Rod (S 22° 39' 20" W)
 FLUSH (CSR. 1696)

To 7 315-27-55 196.38
 Fd. 3/4" I. Rod (CSR. 1696)
 6" deep (N 45° 12' 04" W)

③ 12+21.14 P.I.

B.C. 5" Deep

File: Sec 2

(CSR. 33861)

() = Record Data

(C.R. 953 Roll Map)

(CSR. 2679)

1319.13 mens.

1319.67'

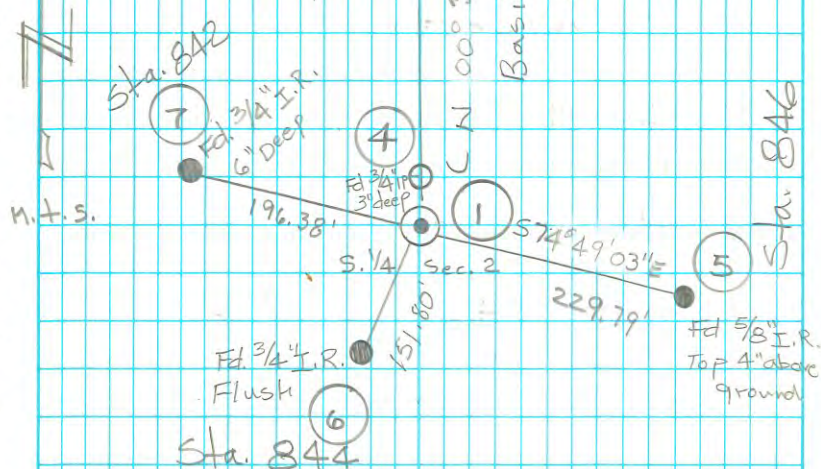
Basis of BEARINGS

C.R. 953 Roll Map

5-13-1966

7-31-1965

1-10-1961



Accessories From HWY 22 O.S.H.D.
 DRG. NO. 7B-30-6 = (CSR. 1696)
 Salem-Stout Creek Section
 January, 1955

Sta. 846 HWY 22

5 4' Tall R/w Fence Angle
Iron Post bears East
0.4' and 4x4 WOODEN
Post Bears East 1.0'

6 Angle Iron Fence Post
Bears N 0.6'
E 0.5'

Sta. 844 HWY 22

7 Angle Iron Fence Post
Bears S 0.6' and a
0.5 H.D. Post & Paddle
Bears East 0.7'

Sta. 842 HWY 22

1 = M.C.B.C. S. $\frac{1}{4}$ Sec. 2 (Flush)

2 = Ang. PT. 9 + 21.24 (NOT Tied)

3 = 12 + 21.14 P.I. (5" deep)

4 = Fd. $\frac{3}{4}$ " Iron Pipe (3" Deep)5 = Fd. $\frac{5}{8}$ " Iron Rod (Top 4" above
ground)6 = Fd. $\frac{3}{4}$ " Iron Rod (Flush)7 = Fd. $\frac{3}{4}$ " Iron Rod (6" Deep)

8-22-95

D. Edwards

S. Shields

Sunny 60°

Wild T-1600 Total Sta.

The purpose of this Corner Restoration was to perpetuate the existing Marion Co. monuments in Section 34 & 35, T8S, R1W, W1M, Marion County, Oregon.

The Monument at the E. 1/4 Sec. 34 was occupied, and the 3" dia Brass Cap in a mon. box at the C. 1/4 Sec. 34, was backsighted for Basis of Bearings, and a Traverse was run to the East for the existing monument at the NE Corner James Denny D1C 69, and to the North for the N. 1/16 Sec. 34, T8S, R1W.

Multiple Angles and distances were measured to the Found and or set reference monuments. Bearings & Distances were

computed as shown on the last page of the Restored Corner Report.

Te 2, BS 1

To 1

2649.01
 (2648.99' CSR. 31746)
 (East)

- 1) 88-56-40
- 2) 268-56-40
- 3) 180-00-00

To 3 4) 88-56-40
 (9483) MCMB

1318.90

- 1) 87-21-29
- 2) 267-21-29
- 3) 180-00-00

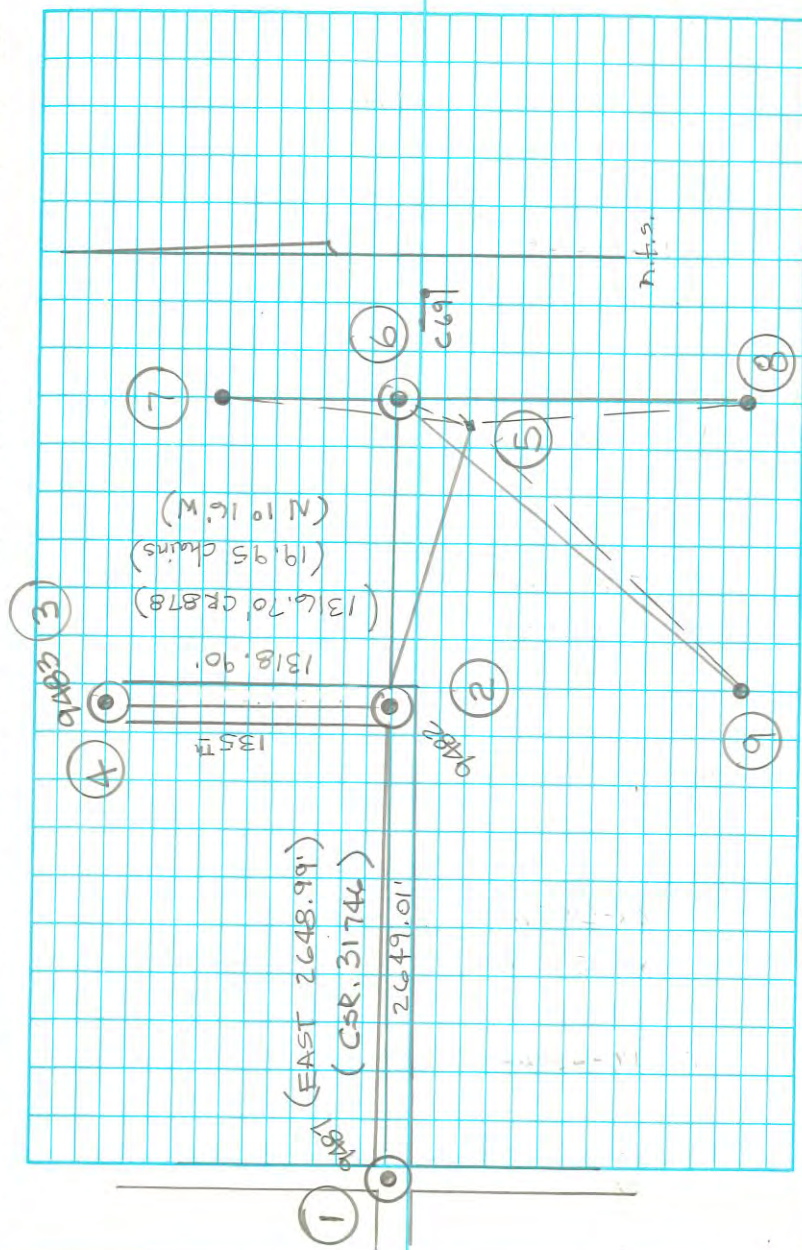
To 4 4) 87-21-29
 spike

1285.80

- 1) 183-54-18
- 2) 03-54-16
- 3) 180-00-00

To 5 4) 183-54-17
 spike

631.73



Xe 5, Bs 2

1) 120-02-16

2) 300-02-15

3) 180-00-00

To 6 4) 120-02-16 52.17'

MCBC

1) 94-42-19

2) 274-42-19

3) 180-00-00

To 7 4) 94-42-19 178.04'

5/8" IR w/ YPL 1827 (FLUSH)

1) 262-36-40

2) 82-36-37

3) 180-00-00

To 8 4) 262-36-39 443.07'

1 1/4" dia x 12" above the ground Iron Bar

1) 318-46-43

2) 138-46-43

3) 180-00-00

To 9 4) 318-46-43 728.39'

5/8" IR (NO CAP)

9487 = 3" dia Brass Cap

6 1/2" below the
road surface in
a man. box flush
with the road
surface at E
Center St. & Sublimity
Rd.MARION
TBS RIWCENTER
SEC. 34
COUNTY

9482 = 3" dia. Brass Cap

3" below the ground
surface in a 6"
dia P.V.C. pipe
filled with concreteMARION COUNTY
TBS RIW

534 • 535

1/4
1989
SURVEYOR

9483 = 3" dia Brass Cap

7" below the road
surface in a man
box at Berry &
Cherry streets.MARION
TBS RIW
P. I.

COR.

COUNTY

Xe 4, Bs 2

(3 to 10 = S 89° 56' 19" E 15.04)

To 10 238-17-52 60.57'

Fd. 3/4" Iron Pipe (Bent leaning NW'LY)

(Crimped top) 3" deep

Tied point where Iron Pipe goes
straight into ground

(3 to 11 = N 8° 52' 11" E 101.10')

To 11 203-26-28 143.42

Fd. 1" Iron Pipe (Bent leaning East)

(Crimped top) 2" deep

Tied point where Iron Pipe goes
straight into ground

(3 to 12 = N 80° 00' 17" W 233.63')

To 12 113-50-50 209.12'

Fd. 5/8" Iron Rod w/ YPC

weathered Yellow Plastic Cap

"SfK Inc. LS 447 - LS 548"

Top 1" above ground

6 = 3" dia Brass Cap

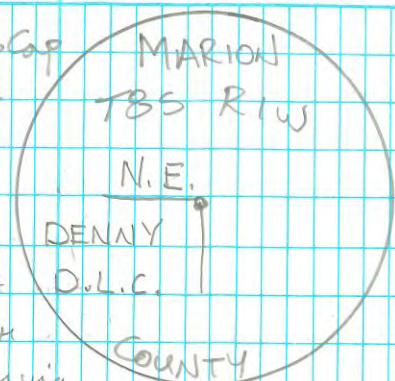
10 1/2" above the
ground in a 6"
dia concrete

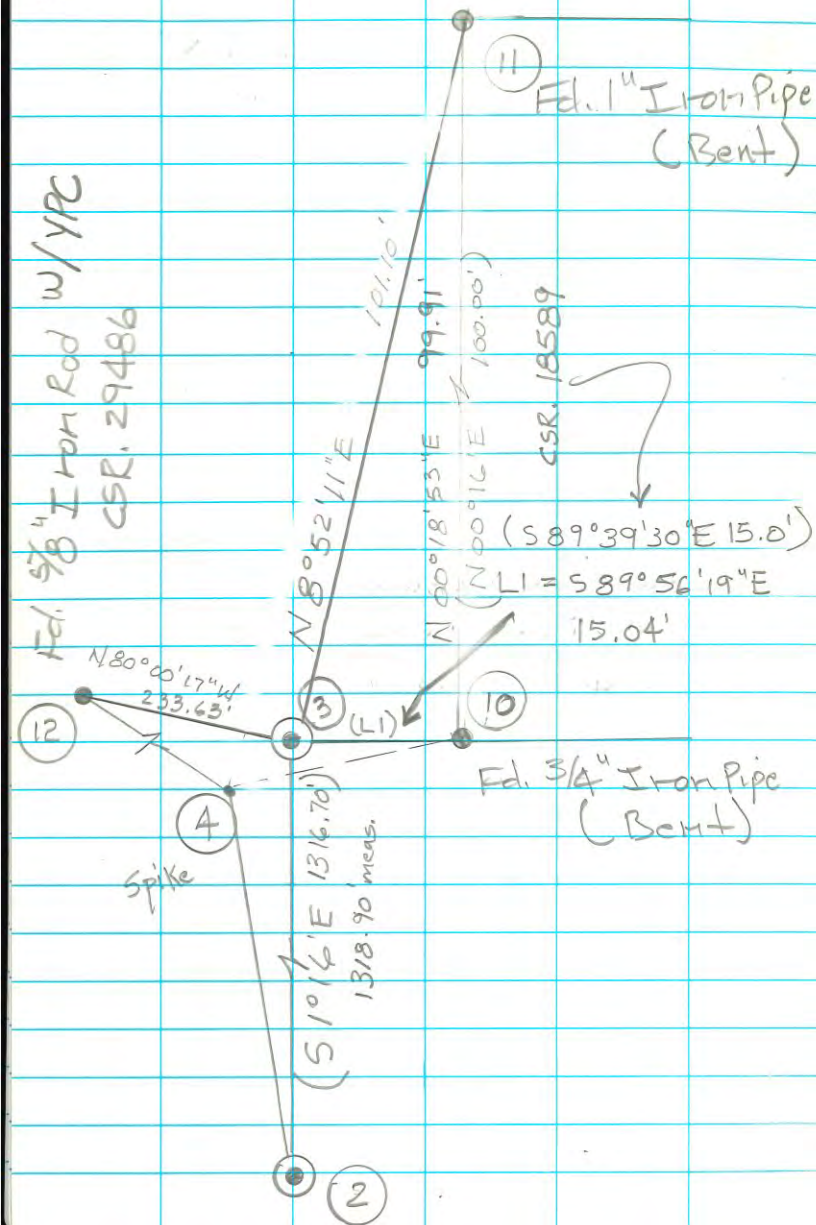
Cone, at the

Intersection of

a 4 Ft tall woven

Wire fence running

North & West. A 9" wide by 22" tall
section of guard rail bears South
0.50 Ft.7 = Fd. 5/8" Iron Rod w/ YPC "LS 1827"
Flush w/ ground (92-14)
PP8 = Fd. 1 1/4" x 12" tall Iron Bar
(CSR. 11879)



9 = Fd. 5/8" Iron Rod (no cap) at
the NE corner Lot 16
"COON Hollow Addition"
40/66

12 = Fd. 5/8" Iron Rod w/ YPC
S-K Inc. LS447-LS548 CAP IS
1" above ground

S.E. Corner Tract 1
CSR. 29486
9/22/82

8-24-95

D. Edwards

S. Shields

Sunny 60°

Wild T-1600 Total Sta.

The purpose of this corner restoration work is to perpetuate the S.W. corner of the Archibald Rader DLC (unsurveyed) by setting two references to the NE and NW on the R/W limits of Boedigheimer Rd. (40' R/W). The monument (SW cor. Rader DLC) in sec 35, T8 S R1W W/4 in Marion County, OR is a 3" dia Brass Cap 6" below the road surface in a man box flush w/ road surface, was occupied & backsighting the existing Marion Co Monument @ the S. 1/4 Corner Sec. 35 T8S, R1W for Basis of Bearing.

(2) Reference point were computed N 00° 07' 00" E (C.R. Book 6 No. 711) 100.00' from the S.W. Corner A. Rader DLC (unsurveyed). Thence 90° Angle Right 20.00' (N 89° 53' 00" W) & 270°

17 1/10

Angle Right (S 89° 53' 00" E) 20.00' to the set reference Iron Rods. The reference Iron Rods were radial staked from the S.W. Corner A. Rader DLC.

18

To 81, 135 80

0°

1320.30'

To 17

191-25-36

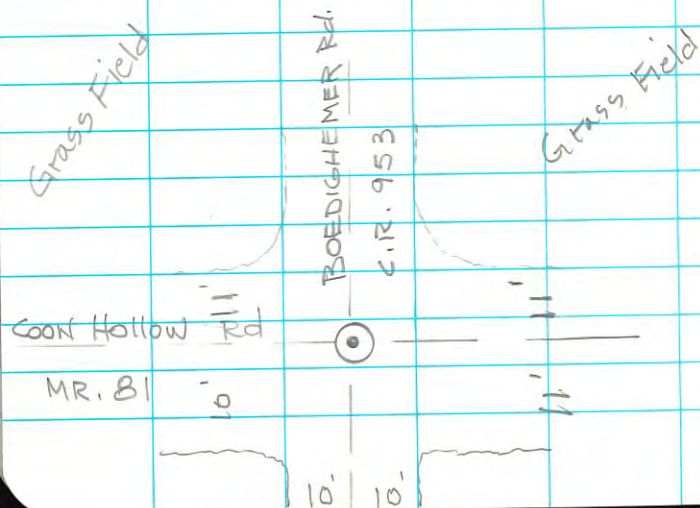
101.98'

To 18

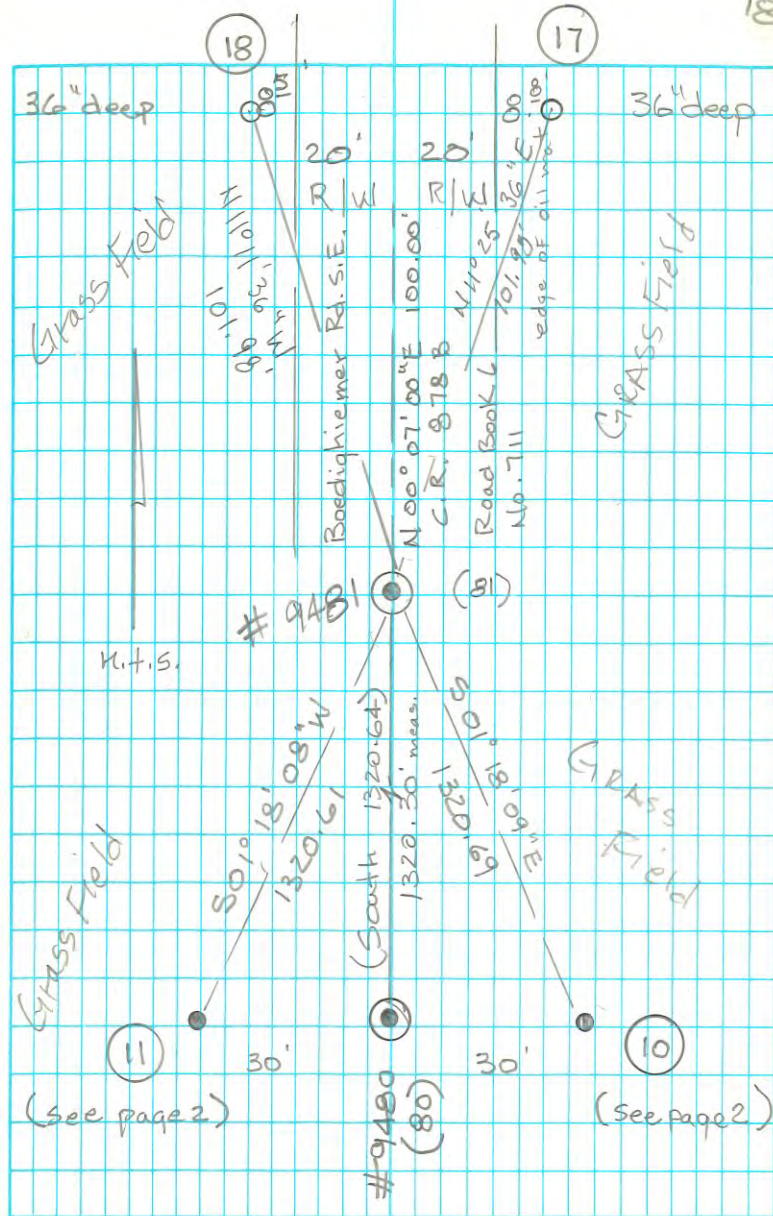
168-48-24

101.98'

0 = Set a 5/8" x 30" Iron Rod with a
Yellow plastic cap marked
"Marion County Surveyor"
(MCYPC)



18



D. Edwards

8-28-95

S. Shields

8-31-95

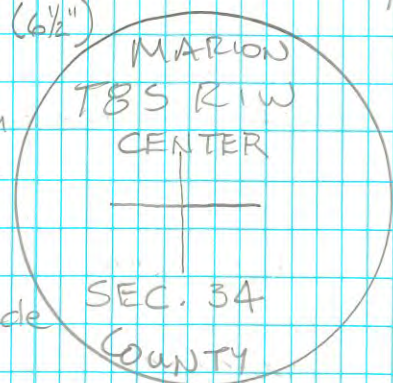
Wild T-1600 Total sta.

Sunny 60°

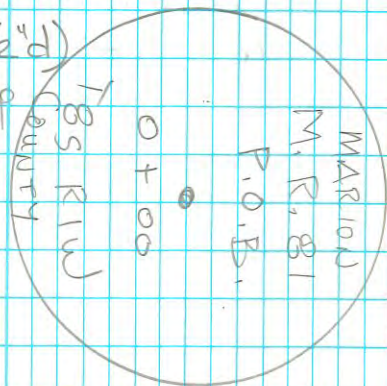
The purpose of this corner restoration was to perpetuate the existing Marion Co. monument at the center of Section 34, the NW corner of the James Denny DC 69, the E monument at Center St. & Church St. and the S. 1/4 corner Section 34, T8S R1W W.M., Marion County, Oregon.

#1 = #9487 = Fd. 3" dia Brass Cap
0.54' below Road (6 1/2")

Surface in a Mon. Box Flush w/ Road Surface
E Starr St. / Sublimity Rd & Center St / Cascade Hwy.

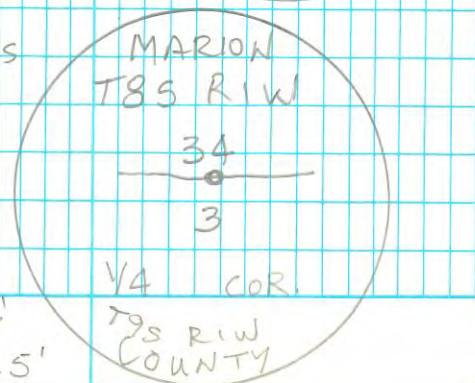


#2 = #9488 (8 1/2" dia)
Fd. 3" dia Brass Cap
0.72' below Road Surface
Center & Church St. in a Mon. Box.



#10 = #9489
Fd. 3" dia Brass Cap 11" below Road Surface
Mon Box 3' West of N-S & Stripe

East A/c 14' West A/c 24.5'



20

CSR. 33861

Ac 2, Bs 1 (N00°28'10"W)

H&

HZD.

1) 180-21-08

2) 00-21-06

To 3 m) 180-21-07 (S00°07'03"E) 2415.43

Ac 3, Bs 2

1) 00-42-34

2) 80-42-34

To 10 m) 00-42-34

775.72

MCMB

1) 12-35-06

2) 192-35-06

To 11 m) 12-35-06

794.82

Fd. 5/8" Iron Rod

5" deep CSR. 28168

1) 358-29-46

2) 178-29-50

To 12 m) 358-29-48

775.97'

2" Iron Pipe

18" deep

Town Plat No. 31 Page 007

20

#6 =

Fd. 3" dia. Brass Cap

12" below

Road Surface

Sublimity Rd.

in a mon box on

E-W Painted

Stripe

MARION

D.L.C. 61

N.W.
COR.

COUNTY

A/c 14' South - 20' North to
Face of curb+5.5" of gravel From South EP to
Face of curb

πe^3 , Bs 2 (Cont'd)
H7 H7D

2) 160-13-38

54.41

" GORMAN SURVEY PLS 2281 "

Partition Plat No. 95-81

48

HZD.

1) $180 - 19 - 34$

2) 00-19-30

To 6 $\rightarrow$ 180-19-32

659.78'

1) $269 - 47 - 45$

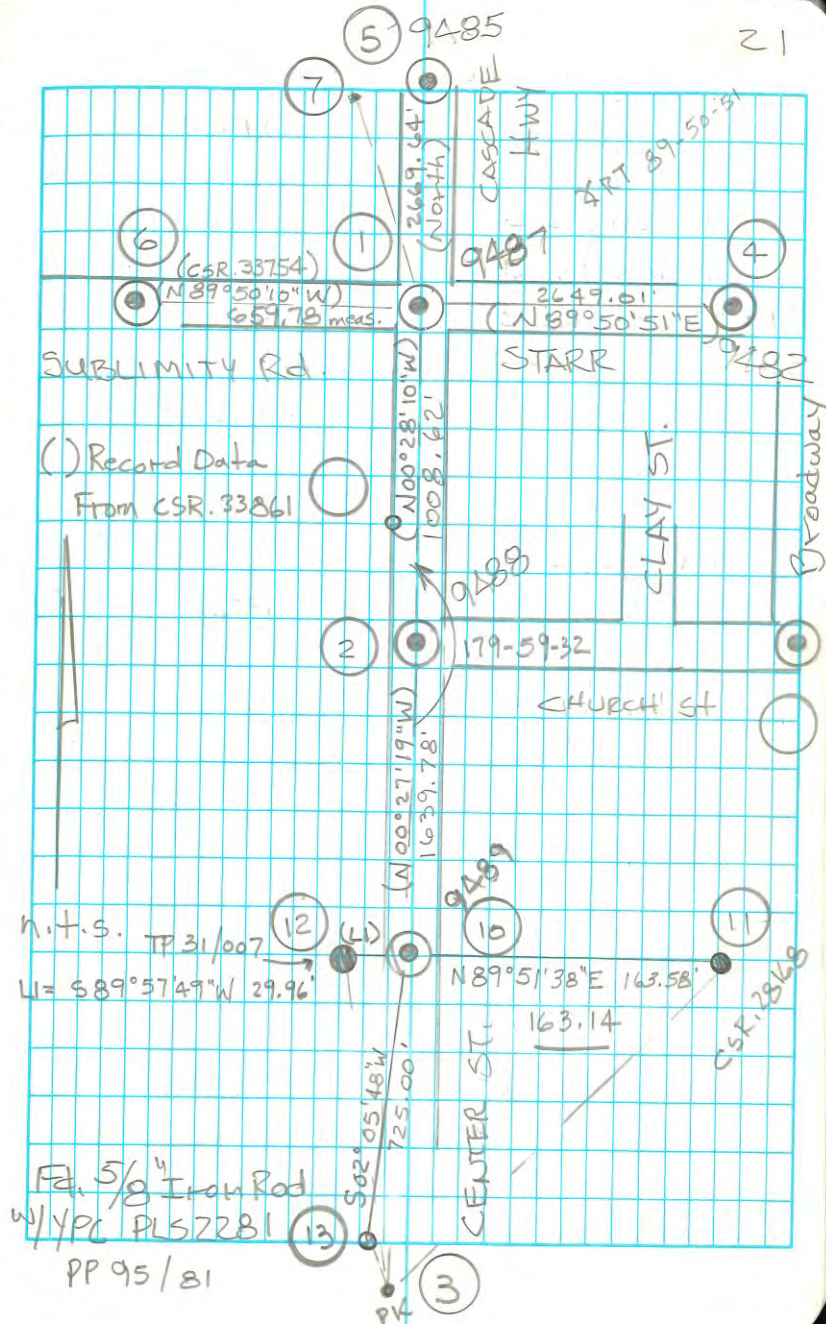
$$2) 89 - 47 - 49$$

To 7 m) 269-47-47

2593.67

Set spike

3' West of West E.P.



22

Te 6, BS 1 (589°50'10"E)
H& HZO

1) 320-56-42

L) 140-56-40

To 14 w) 320-56-41 428.17'

Fd. 5/8" Iron Rod 3" deep
(N 51° 06' 31" E) (TP35 Pg. 31)
"Parkview Estates NO. 2"

1) 167-04-33

L) 347-04-37

To 15 w) 167-04-35 132.94' (133.38')

Fd. 5/8" Iron Rod w/ 1/4 PC 4" deep
"PLS 1196 (C&R. 31670)
(S 77° 4' 25" W)

1) 182-01-48

L) 02-01-50

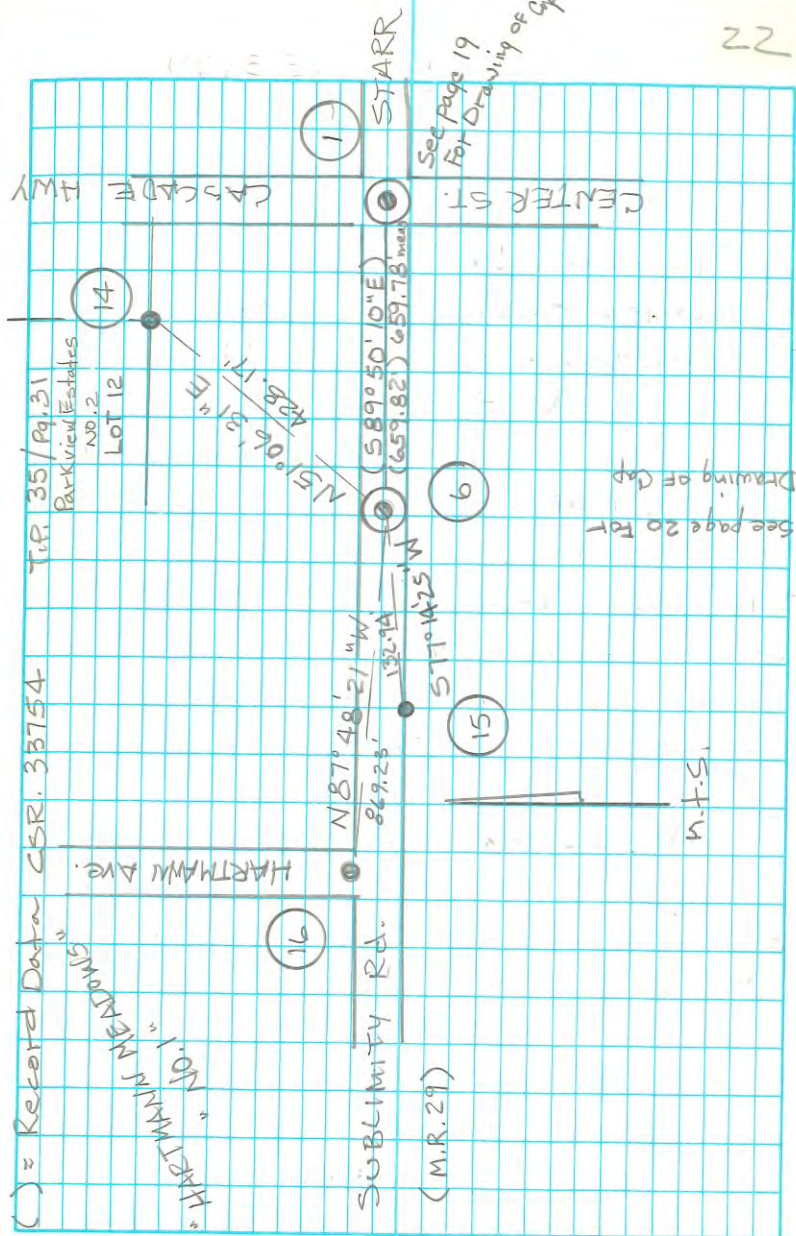
To 16 w) 182-01-49 869.23'

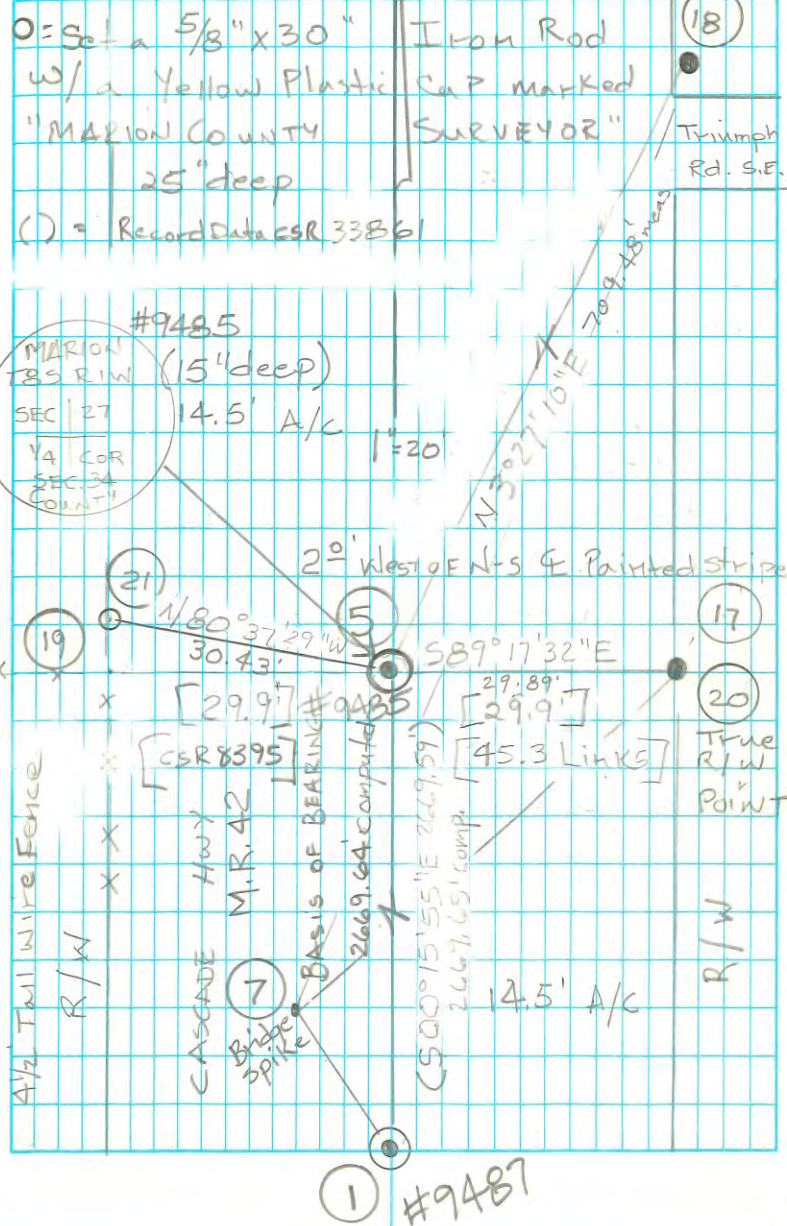
Fd. 5/8" Iron Rod w/ 1/4 PC Flush w/ street
"LS 1827" PLAT
(N 87° 48' 21" W) (N 87° 48' 01" W 869.15')

$$16 = \frac{5035.17}{3471.63}$$

$$31 = \left(\frac{5035.25}{3471.71} \right)$$

22





Point NO 21 was computed using the
 Fd Marion Co. Brass Caps in a mon
 box at the S. $\frac{1}{4}$ Sec. 27 of Center
 of Section 34. The bearing used between
 the above two points was (South)
 and a bearing of $N 89^{\circ} 49' 00'' W$ 30.00'
 From the S. $\frac{1}{4}$ Sec. 27 to a computed
 Point NO. 19, thence North 5.00' to
 Computed Point NO 21 on the West
 Right-of-Way Cascade Hwy. (CSR. 13392)
 Point NO 21 was computed in this manner
 due to a 6" dia x $4\frac{1}{2}$ " Tall steel Fence Post in
 concrete at the computed Point NO. 19.

17 to 20 = $N 15^{\circ} 33' 14'' E$ 0.43'

5 = Fd a 3" dia Brass Cap 15" below
 the road surface in a mon box Flush
 with the road surface.
 2' West of the N-S
 Painted T&E R/W & stripe
 M.R. 42 SEC. 27
 $\frac{1}{4}$ COR
 SEC. 34
 COUNTY

GPS #9485

5-17-96

Rotated to $(S 00^{\circ} 15' 55'' E)$
 (CSR. 33861) GPS Observation
 (9485 to 9487)

Bearings on Page 23 are
 True Bearings

9-7-95

D. Edwards

S. Shields

cloudy Rain 62°

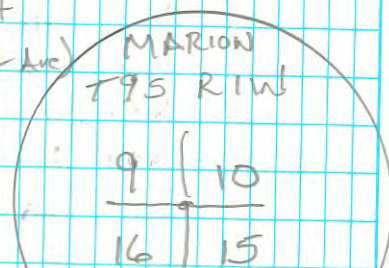
Wind T-1610 Total sta.

The purpose of this corner restoration was to perpetuate the existing Marion Co. monument at the Southeast corner of Section 9 T9S, R1W, W.M., Marion Co., Oregon.

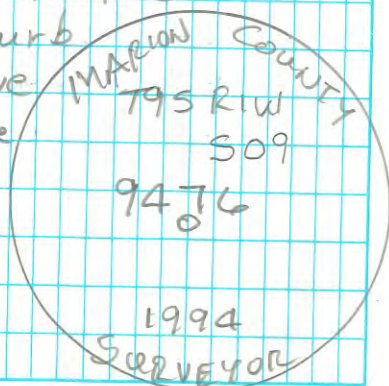
The above monument was occupied and backsighting a set $2\frac{1}{2}$ " dia brass cap in the east top of curb of North Ave. For basis of Bearings, all angles, distances were measured to the set reference Iron Rods.

#9477 = Fd. 3" dia Brass Cap in Concrete 6" below the ground surface at the S.E. Corner of Section 9 T9S, R1W W.M., Marion Co., Oregon.

The monument is 12' South of a 15' wide east-west gravel road (water Ave)



Set a $2\frac{1}{2}$ " dia X 3" Long twisted steel cap in the top of the east curb line of Noble Ave 30.2' North of the South end of Curb, in the City of Stayton



26 (9477) (9476)

Re 2, BS 1

Hx

H2D.

To 1 0°

1918.88' meas.

(N 87°14'18"W)
(True Brq)

3 148-52-19

139.84'

N 61°38'01"E

4 238-30-46

114.59'

S 28°43'32"E

5 324-59-16

46.70'

S 57°44'58"W

6 57-36-22

45.45'

N 29°37'56"W

NW cor bldg (Pump House)

7 119-07-00 (N 31°52'42"E)

92.47'

SW cor bldg. (Pump House)

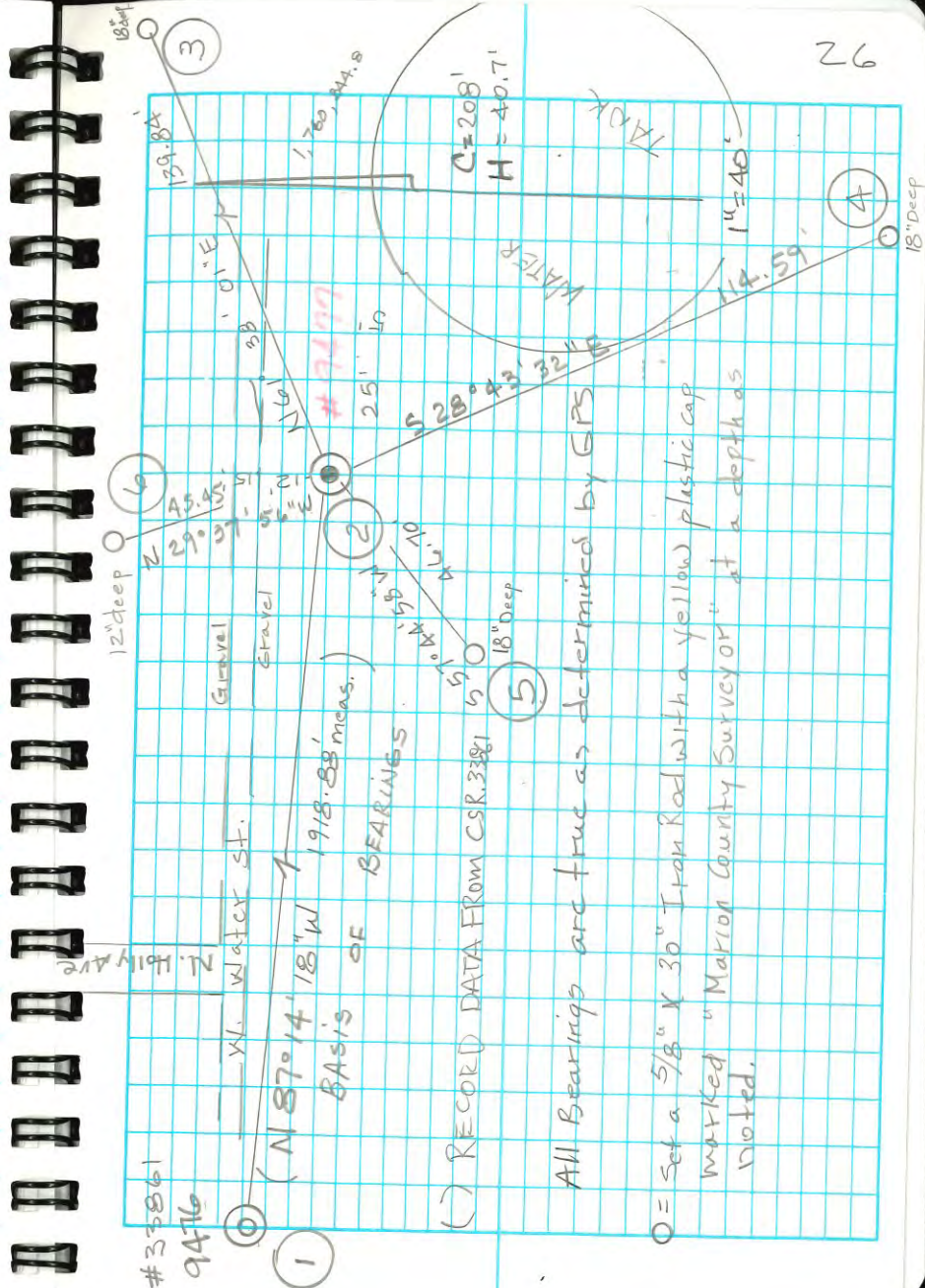
8 130-50-30 (N 43°36'12"E)

70.71

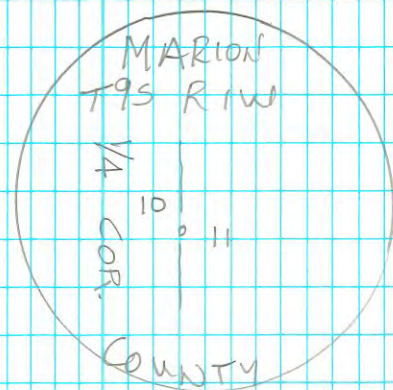
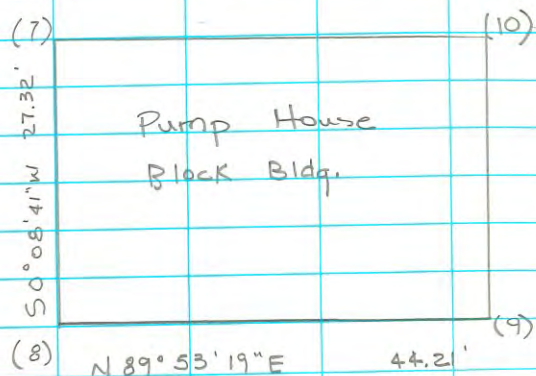
SE cor bldg. (Pump House)

9 148-21-15 (N 61°06'57"E)

106.18'



Ed. a 3" dia Brass Cap 16" below
road surface of N. 10TH Ave in a
Mon. Box



28

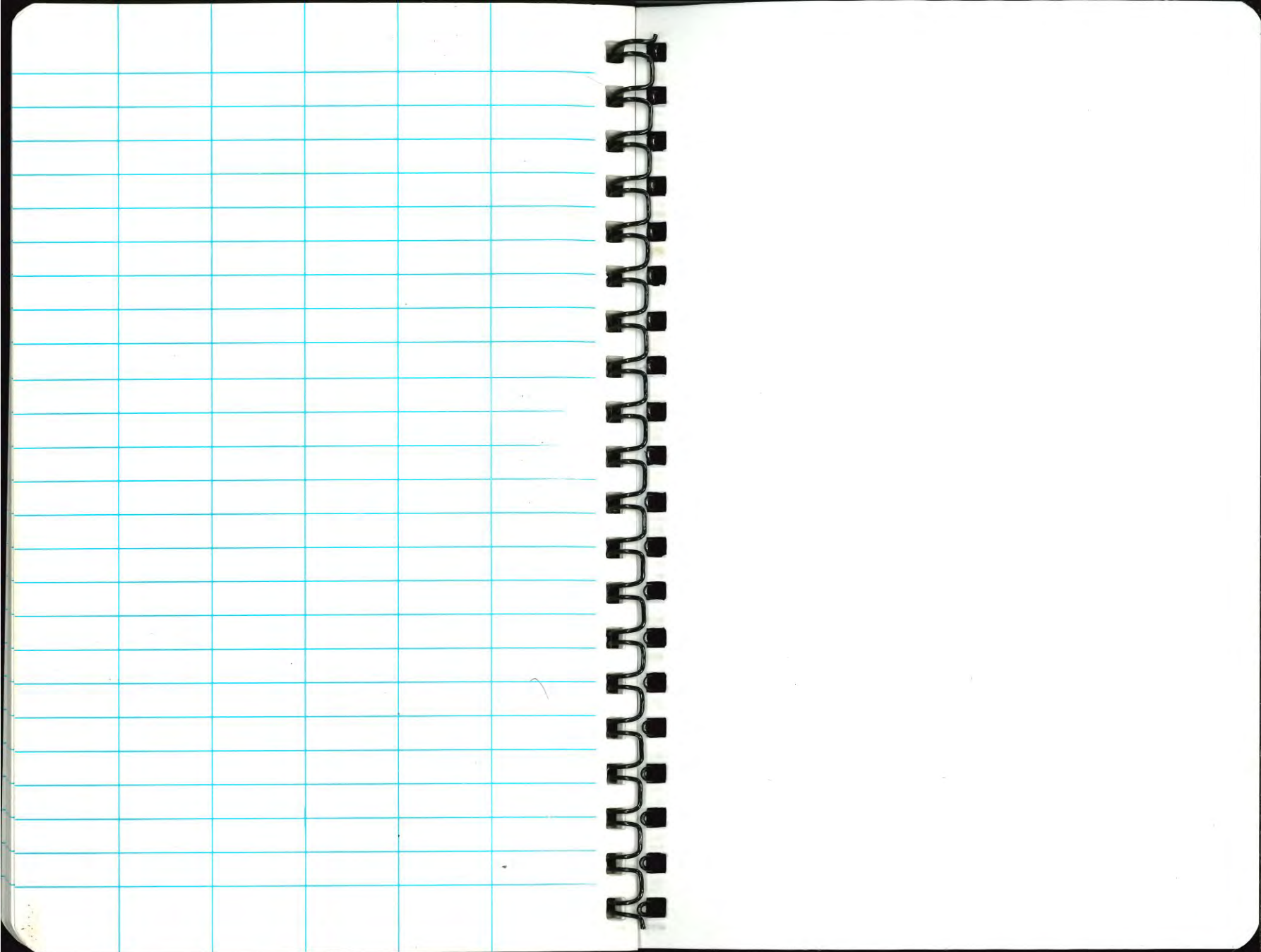
28



29

29





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