

INDEX

PAGES

DESC

DATE

4

OPUS OBS 1-3
GPS AV (#2)

10-12-10

5-37,

RCM GPS REFS

10-13-10

40-41

10-30-10

38-39

NO CHECKS

/

INDEX

PAGES

DESC

DATE

NOTES

★ PURPOSE IS TO SET REFERENCE CONTROL MONUMENTS (RCM)
AS A LINE OF SIGHT TRANSVERSE AFTER 2007-2008 CONSTRUCTION

★ C MONUMENTATION TO BE RESET AND TIED FROM RCMs
↳ REFERENCED 6/2006 CONVENTION/MILE

★ MP 38[^] IS 20.9 MILES FROM MP 37 + 21.1 MILES FROM MP 39
SIGN

★ ALL RCMs MARKED W/ ORANGE FIBERGLASS WITNESS POST
5 TO 30 FEET PERPENDICULAR TO C

★ REF FB 2006.10.01 ★

(3)

SQUAD MAY 37-50

(3)

⑤ UNK

7

Dist

START

STOP

OPUS CONTROL
OBS

2

#1

FL 3 1/2 BC / PPS

3.70'

8:22A

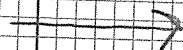
11:41A

STATIC
BASE

DOT HP 118

1.125m

2ND
OBS



3.27"

1:55P

5:05P

0.996m

3

#2

GPS AV

4.32'

9:03A

11:49A

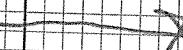
STATIC
BASE

SET RRR 1/2 AC

1.314m

5/8 x 24"

2ND
OBS



4.09'

2:07P

5:31P

1.245m

1

#3

FL 1/2 AC

4.26'

8:42A

11:55A

STATIC
BASE

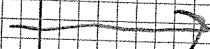
F.W.A

1.294m

DOT SWH

50.5

2ND
OBS



4.11"

2:16P

5:23P

1.250m

SEWARD HWY 37-50

(4)

± 32 OF
P CLAY / FOG

LEICA GPS
"VIVA"

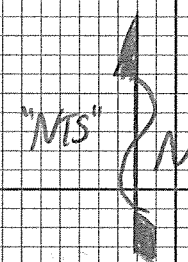
10-12-10
TEST
BOASON
START

GPS "AV"

SEE
SKETCH
P. 3
FB 2006 10.01

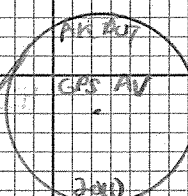
AVAILABILITY
GATES

MP 43.7



SEWARD HWY

TO
AVALANCHING



POLE OUT
(Pinned)

SET 0°

OBS
W DOUBT

SEE
SKETCH
P. 5
FB 2006 10.01

Rps:

NW TO EP: 0°

W TO STOP: 178.3
SIGN

NE TO COLLAPSIBLE
AVALANCHING: 343°
SIGN

(3) UNIT

A

ft/m

START

STOP

RCM TIES

1
STATIC
BASE
#1
GPS
DOT 118
3.69'
1.122m
8:47A
5:28P

2
STATIC
BASE
#2
GPS
AV
4.09'
1.246m
8:29A
5:27P

SEWARD HWY 37-50

\$ 30

CLR

LEICA GPS
"VIVA"RCM TIES

10-13-10

TEST
BENSON
START

⑥ UNIT 7 CHM START STOP

REM TIES

4 #101
 SET 3 1/4 AM 4:57' 8:52A 10:10A
 10³ 1.390m
 SWH 37.0

3 #102
 SET 3 1/4 AM 4:50' 9:00A 11:16A
 10³ 1.372m
 SWH 37.2

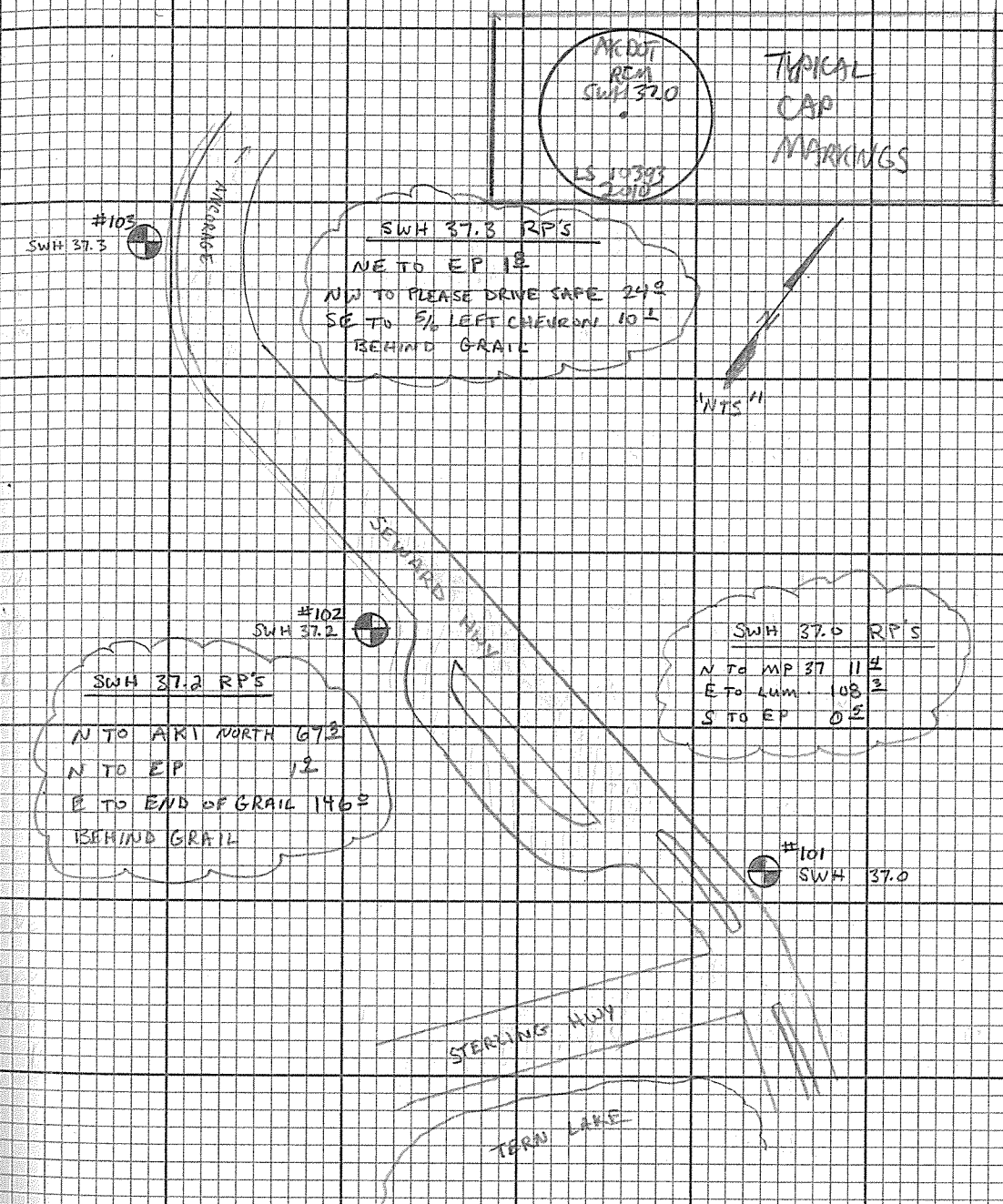
4 #103
 SET 3 1/4 AM 4:28 10:19A 12:37P
 10³ 1.302m
 SWH 37.3

SEWARD HWY 37.5D

SAME

REM TIES

10-13-10
 CONT'D



① UNIT

7

SWH

START

STOP

RCM

TIES

3

#104

Set 3 1/4 AM

4.66'

11:25A

1:06P

STATIC
ROCK

↓ 0.8

1.41m

SWH

37.5

4

#105

Set 3 1/4 AM

4.30'

12:41P

2:22P

STATIC
ROCK

↓ 0.2

1.30m

SWH

37.7

3

#106

Set 3 1/4 AM

4.41'

1:10P

3:17P

STATIC
ROCK

↓ 0.2

1.34m

SWH

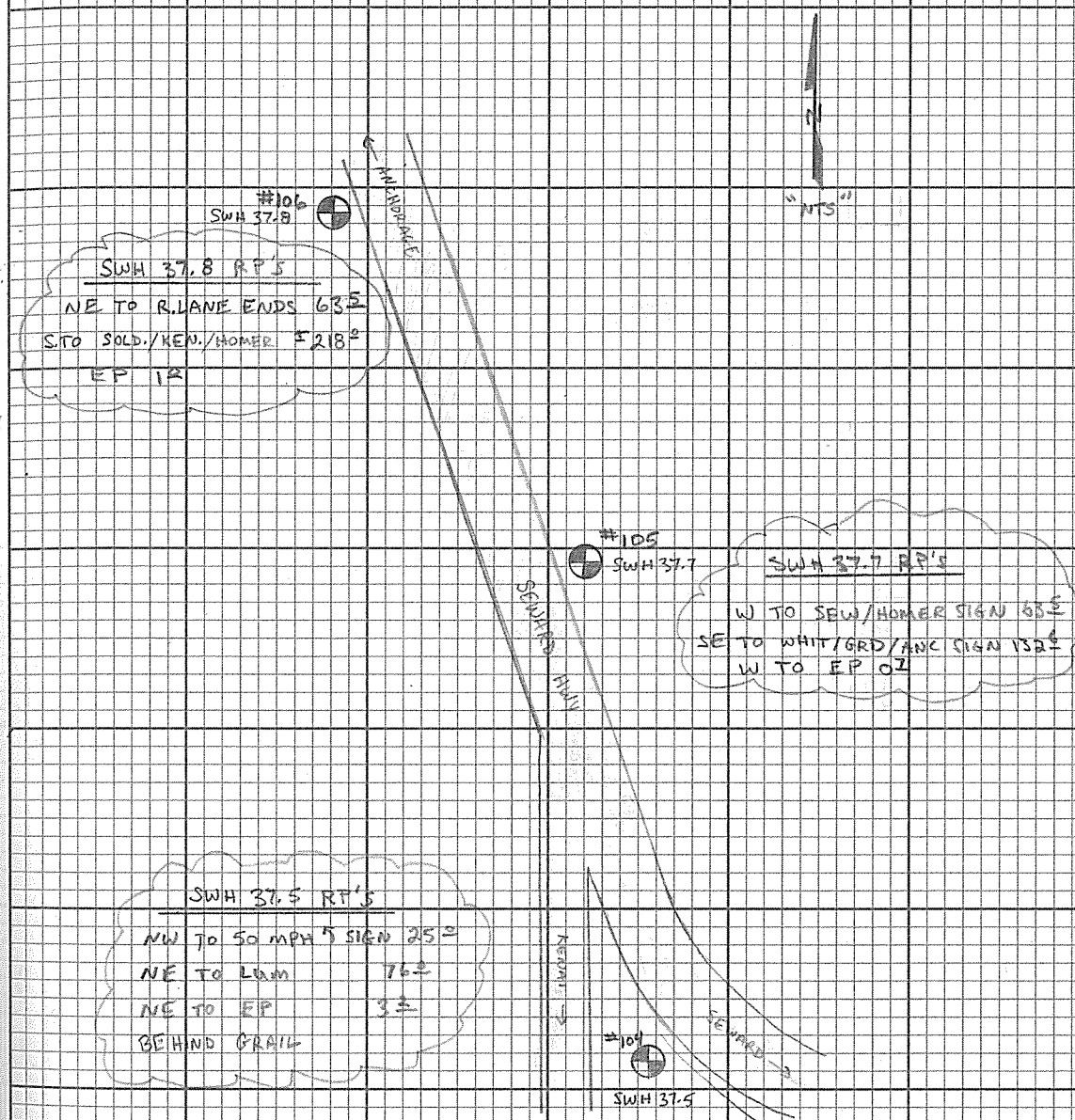
37.8

SEWARD HWY 37-5D

②

± 41' OF
CLR

RCM TIES

10-13-10
CONT'D

8) UNIT

T

St/m

START

STOP

RCM

TIES

4	#107 Set 3/4 AM ↓ 0 ³	4:42' 1.345m	2:19P	4:03P
STATIC POWER				
	SWH	38.0		
3	#108 Set 3/4 AM ↓ 0 ⁴	4:27' 1.301m	3:21P	5:25P
STATIC POWER				
	SWH	38.2		
4	#109 Set 3/4 AM ↓ 0 ⁴	4:37' 1.330m	4:07P	5:23P
STATIC POWER				
	SWH	38.4		

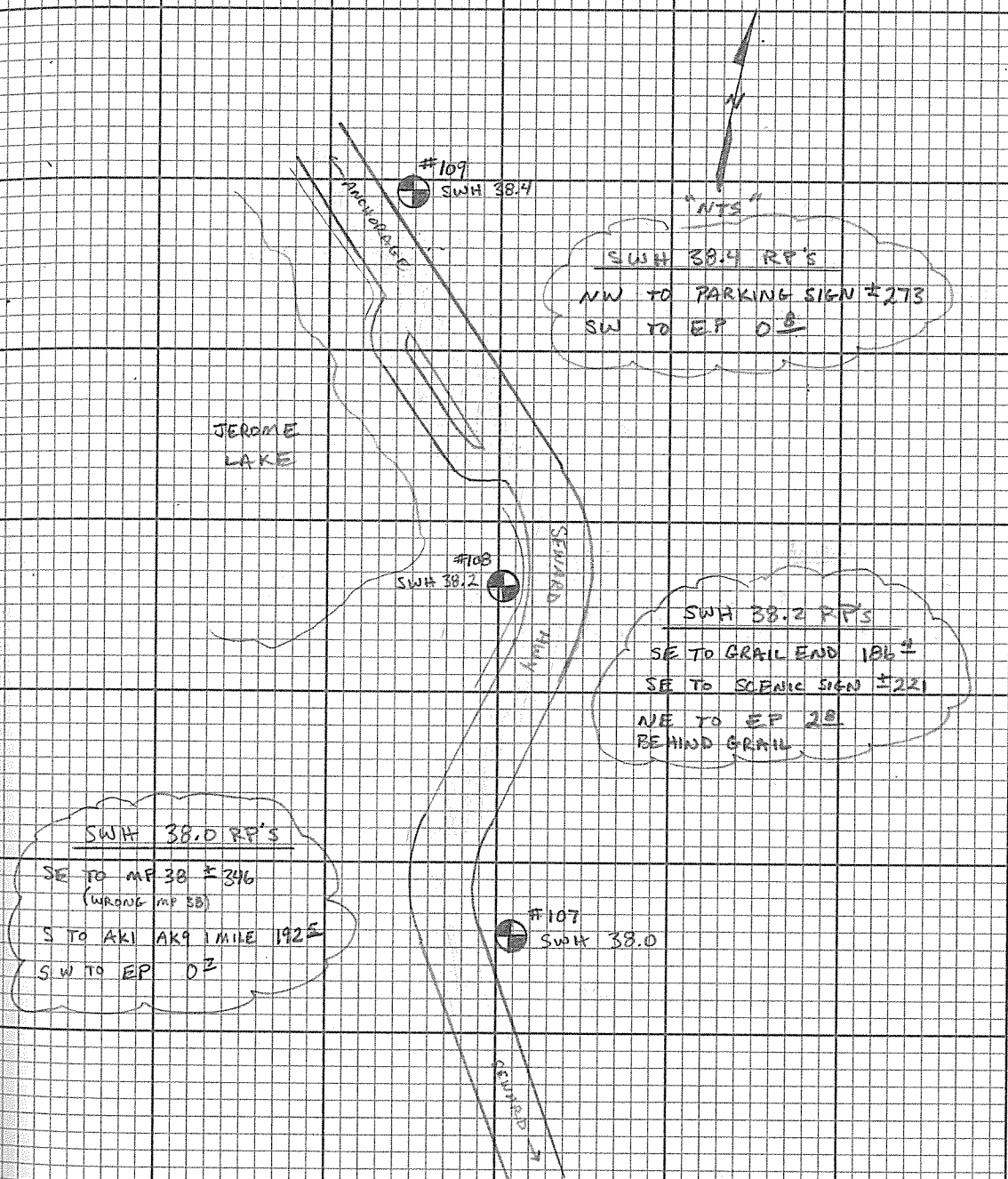
SEWARD WAY 37.50

SAME

RCM TIES

10-13-10

CONT'D



UNIT

7

St/m

START

STOP

RCM TIES

1
Static
BASE
#1
GPS DOT
118
3.70
1.129m
8:17A
5:50P

2
Static
BASE
#2
GPS AV
4.34
1.321m
8:31A
5:43P

SEWARD HWY 37-50

±30' OF
CLR

LESLIE GPS
"VIVA"

RCM TIES

10-14-10
TEST
BENSON
SHORT

10 UNIT π ft/m START STOP

RCM TIES

4	#110 Set 3/4 AM ↓ 0 ³	4.17' 1.270m	8:41 A	10:29 A
Static ROVER				
	SWH	38.6		
3	#111 Set 3/4 AM ↓ 0 ³	4.66' 1.419m	8:48 A	12:03 P
Static ROVER				
	SWH	38.8		
4	#112 Set 3/4 AM ↓ 0 ³	4.20' 1.278m	10:34 A	1:19 P
Static ROVER				
	SWH	38.9		

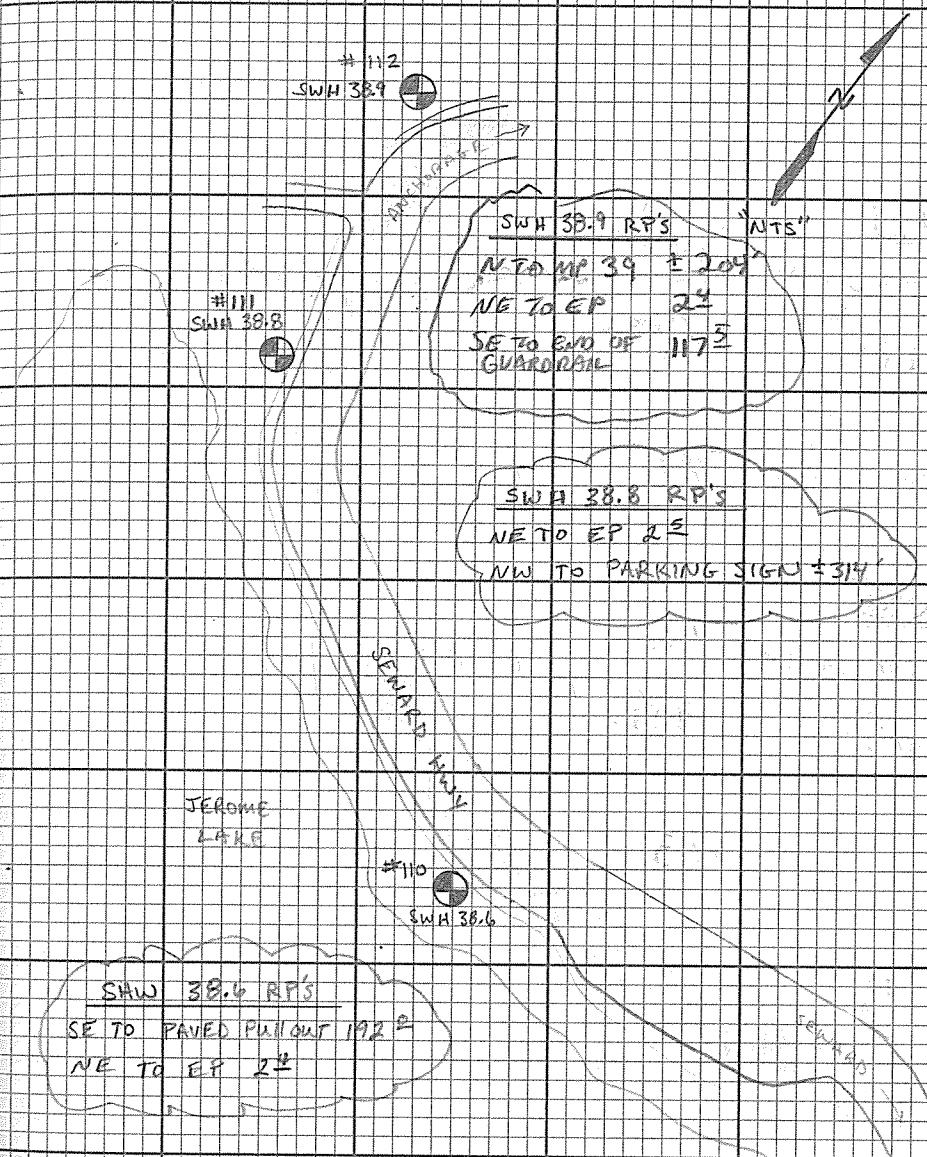
SAME

SEWARD Hwy 37-SD

10

RCM TIES

10-14-10
CONT'D



UNIT T DTM START STOP

REM TIES

3 #13
Sta 3 3/4 AM
Static Rover
DO³
4.67'
1.423 m
12:07 P
5:43 P

SWH 39.1

4 #14
Sta 3 3/4 AM
Static Rover
DO³
4.20'
1.278 m
1:28 P
5:46 P

SWH 39.3

~~#15
Sta 3 3/4 AM
Static Rover
DO-~~

~~SWH 39.5~~

SEWARD Hwy 37-50

(11)

36⁰⁰
CLR

REM TIES

10-14-10
CONT'D
+
RUCINSKI

SWH 39.5 RPS
S TO END OF GUARDRAIL 83²
W TO DEVILS CREEK SIGM 69²
W TO GP 03

DEVILS CREEK
PARKING

#15
SWH 39.5

SWH 39.3 RPS
N TO 55 MPH SIGN 142²
SW TO S SIGN 144²
NW TO GP 03

#14
SWH 39.3

SWH 39.1 RPS
NE TO 15 SIGN 117²
E TO GP 08²
S TO END OF GUARDRAIL 185²

#13
SWH 39.1

ANCHORAGE

SEWARD Hwy

SEWARD

(12) UNIT π ft/m SPORT STOP

REM TIES

1 #1
STATIC BASE GPS DUT 118 3.49' 8:27A 3:47P
1.062m

2 #2
STATIC BASE GPS AV 4.41' 8:39A 3:32P
1.344m

SEWARD MAY 37-52

(13)

± 28 OF

M CLR

LEICA GPS
"VIVA"

REM TIES

10-15-10
TEST
RECHINSKI
BENSON
SHORT

UNIT	T	SWH	START	STOP
(13)				
		RCM TIES		
4	#115	4.46'	8:50A	10:25A
Static ROVER	Set 3 1/4 AM ↓ 0 1/2	1.357m		
	SWH 39.5			
	* SEE SKETCH PG 11 *			
3	#116	4.15'	9:46A	12:59P
Static ROVER	Set 3 1/4 AM ↓ 0 3/4	1.264m		
	SWH 39.6			
4	#117	4.36'	10:29A	2:00P
Static ROVER	Set 3 1/4 AM ↓ 0 3/4	1.327m		
	SWH 39.8			

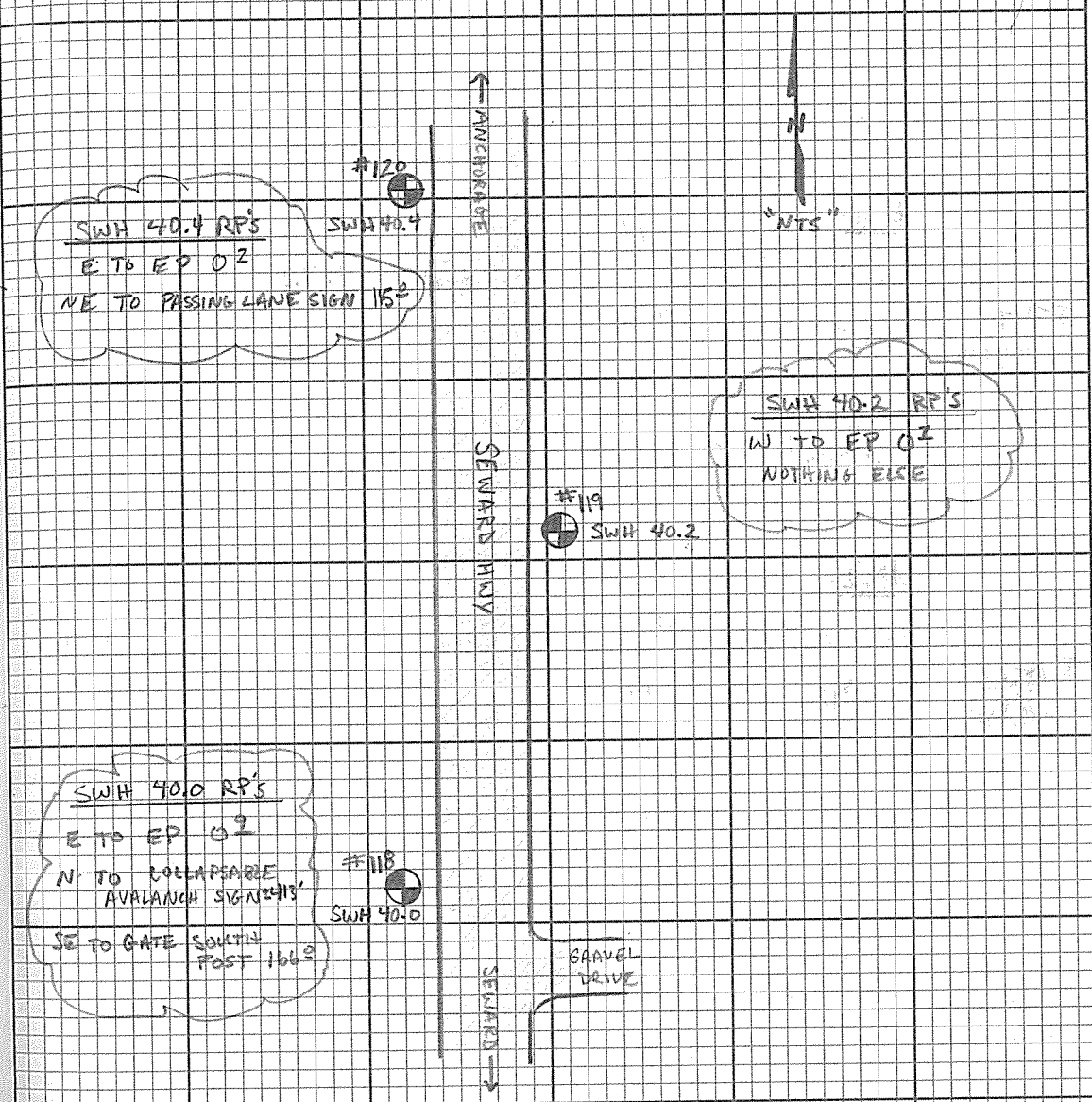
SEWARD MM 37-50				
SAME	RCM TIES	(13)	10-15-60	CONTD
SWH 39.6 RPS S TO GRAIL END 43± N TO 53MPH SIGN 116± E TO EP 02				
SWH 39.8 RPS W TO EP 1± NW TO SPEED ZONE SIGN 54± SW TO COLLAPSIBLE AVALANCH SIGN 209 NEAR CULVERT				
#117 SWH 39.8				
#116 SWH 39.6				
AVALANCH GULCH				

RCM TIES

3	#118 Set 3:14 AM ↓ 0 3	4.24' 1.291 m	1:03 P	2:32 P
STATIC ROVER				
	SWH 40.0			
4	#119 Set 3:14 AM ↓ 0 3	4.29' 1.304 m	2:09 P	3:01 P
STATIC ROVER				
	SWH 40.2			
3	#120 Set 3:15 AM ↓ 0 3	4.23' 1.288 m	2:42 P	3:38 P
STATIC ROVER				
	SWH 40.4			

RCM TIES

10-15-10
CONT'D



15

RCM

TIES

1

GPS

DOT 118

3.71'

1.29m

8:19A

4:51P

STATIC BASE

2

GPS

AV

4.23'

1.289m

8:52A

4:51P

STATIC BASE

40 GE

M CLAY

LEICA GPS

"VIVA"

SEWARD HWY 37-50

RCM TIES

15

10-18-10

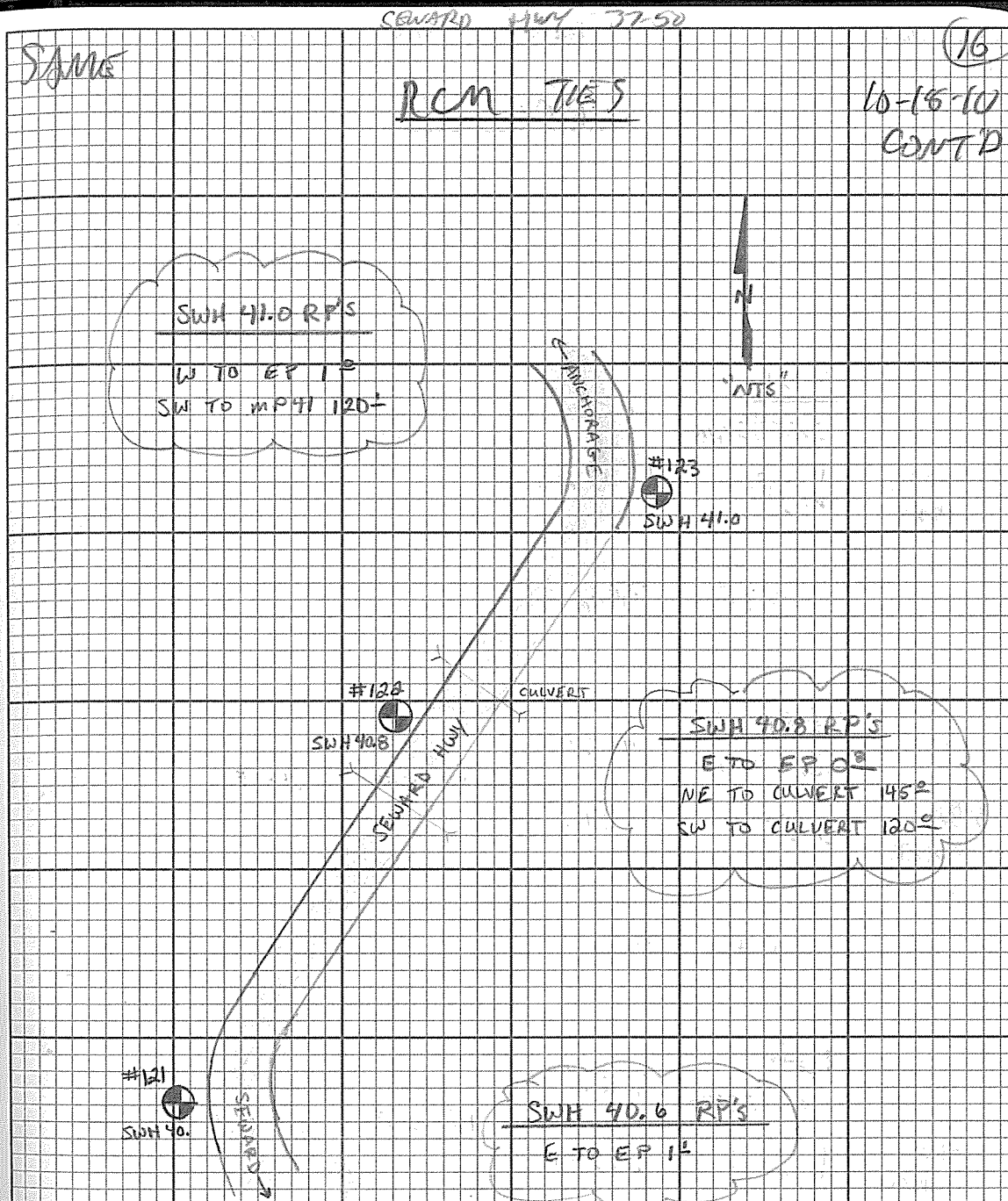
TEST

RUEWSKI

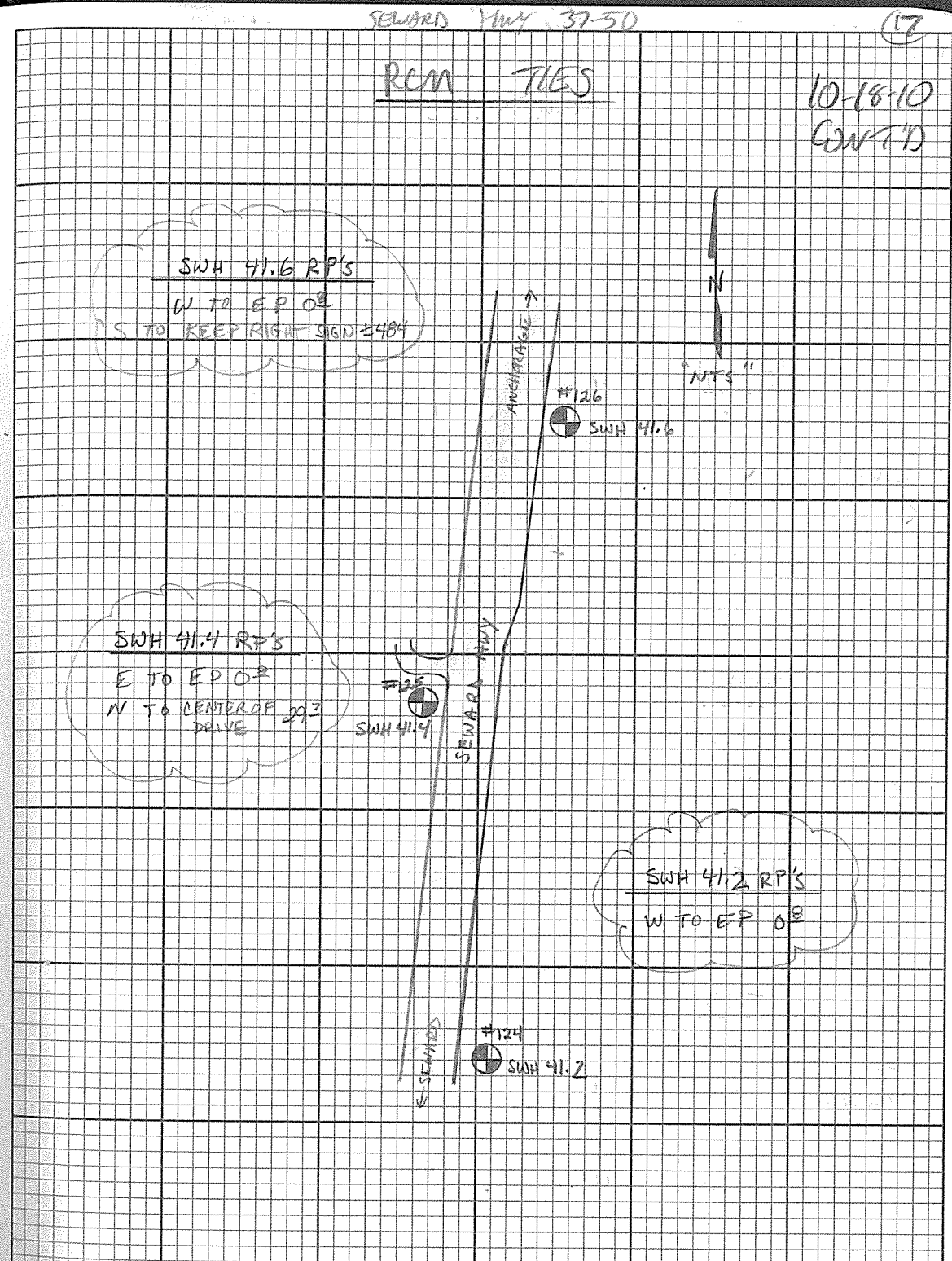
BEASON

SHORT

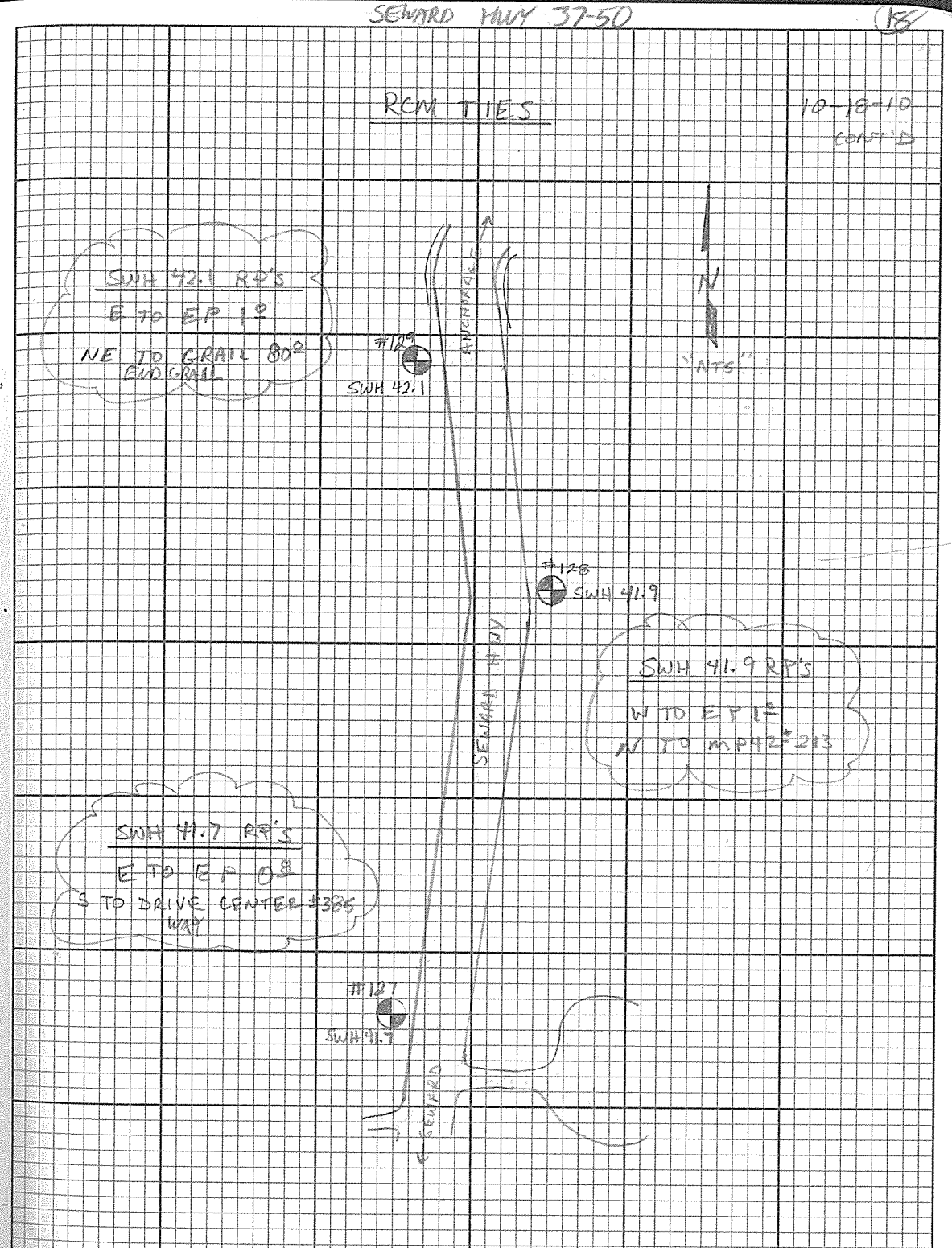
UNIT	T	Dm	SWH	S-201
RCM TIES				
3 Static Rover	#121 Set 3 1/4 AM ↓ 0 ³	4.62' 1.407m	8:59A	10:05A
	SWH	40.6		
4 Static Rover	#122 Set 3 1/4 AM ↓ 0 ³	4.31' 1.314m	9:10A	11:18A
	SWH	40.8		
3 Static Rover	#123 Set 3 1/4 AM ↓ 0 ⁴	4.20' 1.280m	10:11A	12:02P
	SWH	41.0		



(17)	UNIT	T	Start	Stop	
			RCM	TIES	
4	#124	Set 3 1/4 AM	4.26'	11:27 A	1:14 P
Static ROVER	↓ 0 ³		1.299 m		
	SWH		41.2		
3	#125	Set 3 1/4 AM	4.60'	12:08 P	1:44 P
Static ROVER	↓ 0 ⁴		1.394 m		
	SWH		41.4		
1	#126	Set 3 1/4 AM	4.29'	1:20 P	3:09 P
Static ROVER	↓ 0 ⁷		1.306 m		
	SWH		41.6		



UNIT	★	FILE	START	STOP
(18)				
RCM TIES				
3	#127 SET 3 1/2" AM ↓ 03	4.30' 1.310m	1:50 P	4:13 P
STATIC ROVER	SWH	41.7		
4	#128 SET 3 1/2" AM ↓ 03	4.34' 1.321m	3:15 P	4:46 P
STATIC ROVER	SWH	41.9		
3	#129 SET 3 1/2" AM ↓ 04	4.30' 1.310m	4:19 P	4:49 P
STATIC ROVER	SWH	42.1		



UNIT π $\frac{1}{2} \ln$ $\frac{1}{2} \ln 7$ STOP

19

RCM 7165

1
S. Vane
H/056

#1
GPS
10/11/18

3.85'

1.72m

8:39 A

5:16p

2
Sine
base

#2
GPS
AU

4.32
1.317m

8:52 A

5:16 P

SEWARD MAY 37-50

(19)

139 of

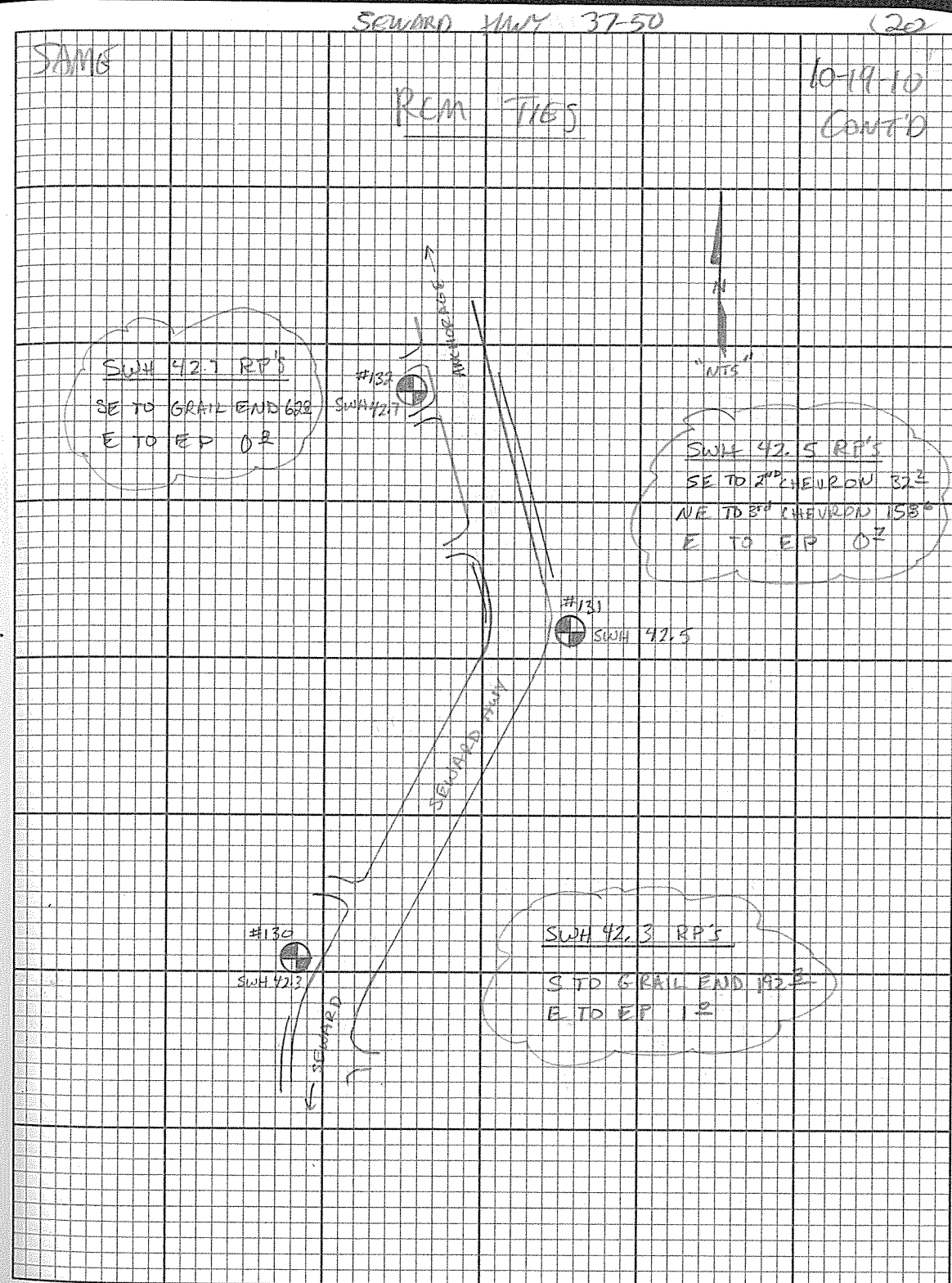
CLP1

LEICA GPS
"VIVA"

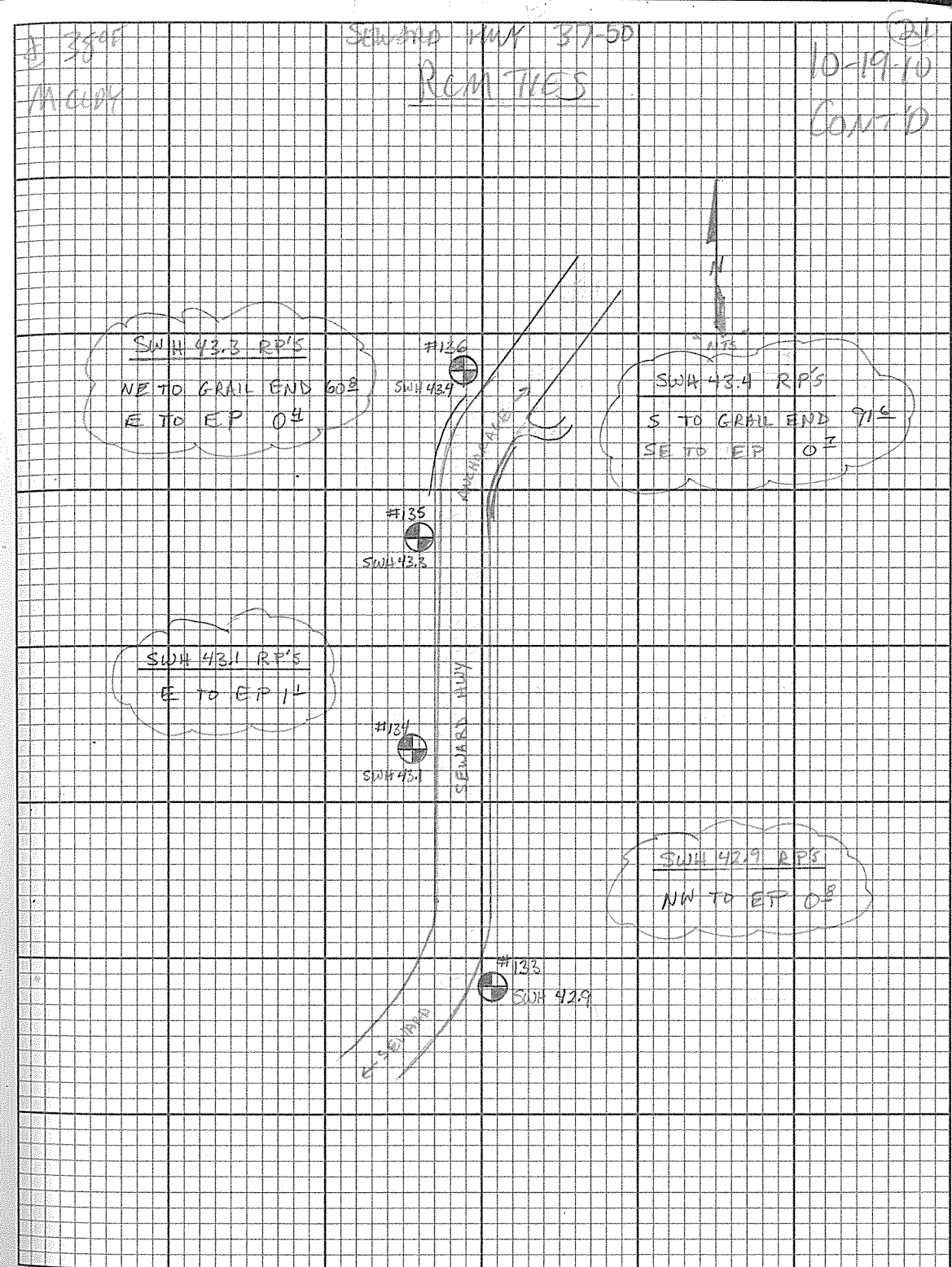
REM TIES

10-19-10
TEST
RUCINSKI
BENSON
SHORT

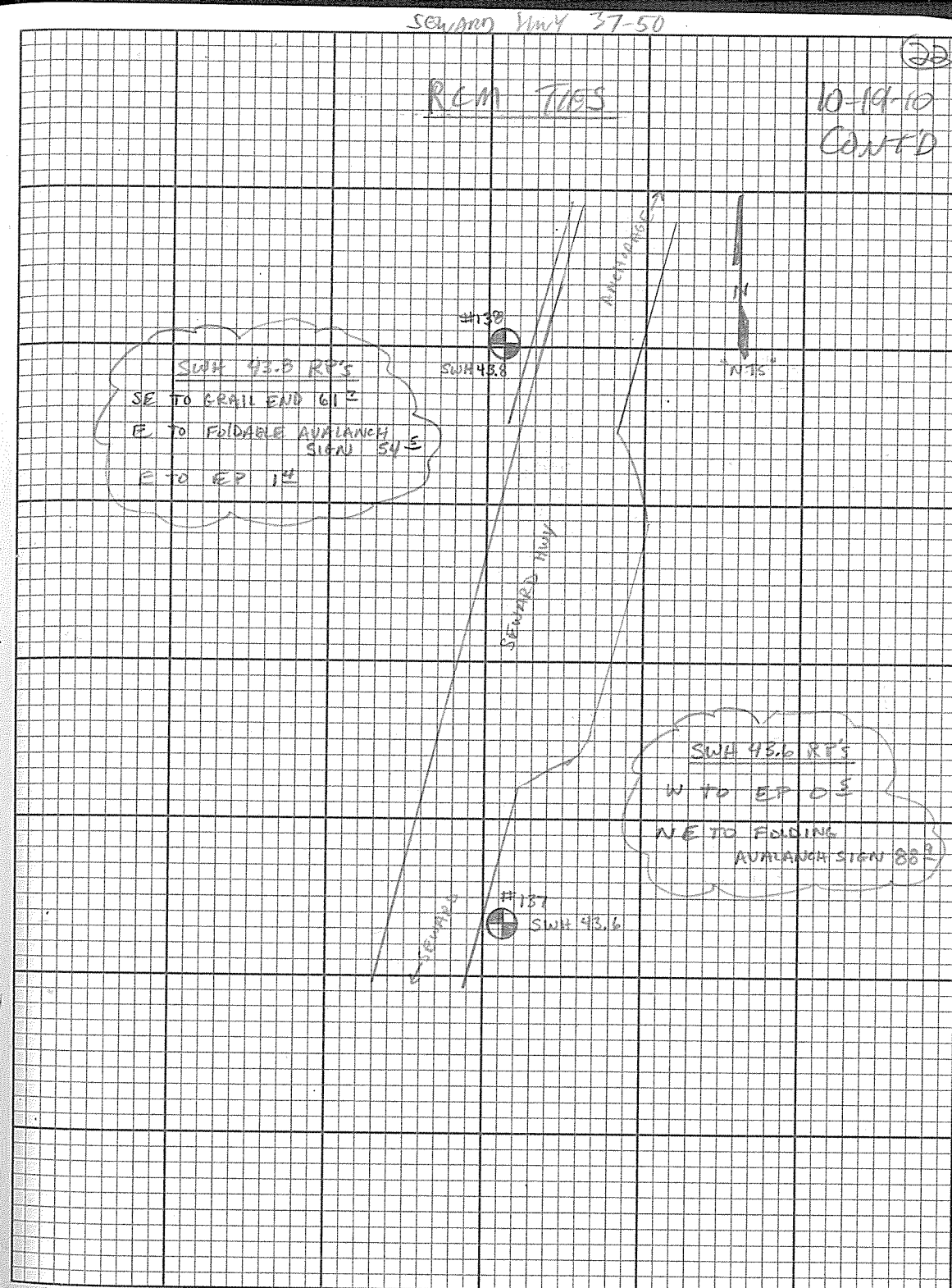
UNIT		FROM	START	STOP
		RCM	TIES	
4	#130 Set 3 1/4 AM ↓ 0 ³	4.40' 1339m	8:49A	9:32A
Static Power		SWH 42.3		
3	#131 Set 3 1/4 AM ↓ 0 ³	4.38' 1333m	8:56A	10:39A
Static Power		SWH 42.5		
4	#132 Set 3 1/4 AM ↓ 0 ³	4.35' 1325m	9:36A	11:15A
Static Power		SWH 42.7		



UNIT	T	S27M	START	STOP
20			REM TIES	
3	#133 Set 3 1/4 AM ↓ 02	4.30' 1.309 m	10:43 A	11:47 A
STARTED ROVER		SWH 42.9		
4	#134 Set 3 1/4 AM ↓ 04	4.26' 1.299 m	11:22 A	1:03 P
STARTED ROVER		SWH 43.1		
3	#135 Set 3 1/4 AM ↓ 04	4.21' 1.280 m	11:52 A	4:25 P
STARTED ROVER		SWH 43.3		



UNIT	Start	Stop	Start	Stop
<u>RCM TIES</u>				
4	#136 Set 3 1/4 AM	4.46'	1:09 P	4:38 P
Static Rough	↓ 0.3	1.356 m		
	SWH	43.4		
	* SEE SKETCH PG 21 *			
3	#137 Set 3 1/4 AM	4.03'	4:32 P	5:20 P
Static Rough	↓ 0.4	1.229 m		
	SWH	43.6		
4	#138 Set 3 1/4 AM	4.17'	4:44 P	5:16 P
Static Rough	↓ 0.1	1.266 m		
	SWH	43.8		



UNIT	STATION	START	STOP
<u>REM TIES</u>			
2	#2 GPS AV	4:30'	8:31 A 4:06 P
STATIC BASE		1.308 m	
1	#3 GPS SWH 50.5	4:05'	8:45 A 3:54 P
STATIC BASE		1.230 m	

32 OF	<u>REM TIES</u>		
CLOT			
LESTO GPS "VIVA"			
	10-20-10		
	TEST		
	RUCINSKI BENSON SHORT		

44.3

Summit Lake

→

SEWAGE MOUND

STAND

#141
SWH 44.1 RP'S
E TO EP 05

#40
SWH 44.1

#139
SWH 43.9

SWH 44.3 RP'S
E TO EP 12
SE TO GRAIL END 113'

SWH 43.9 RP'S
SW TO PARKING SIGN 70'
NE TO MP 44 ± 236
W TO EP 1 ±

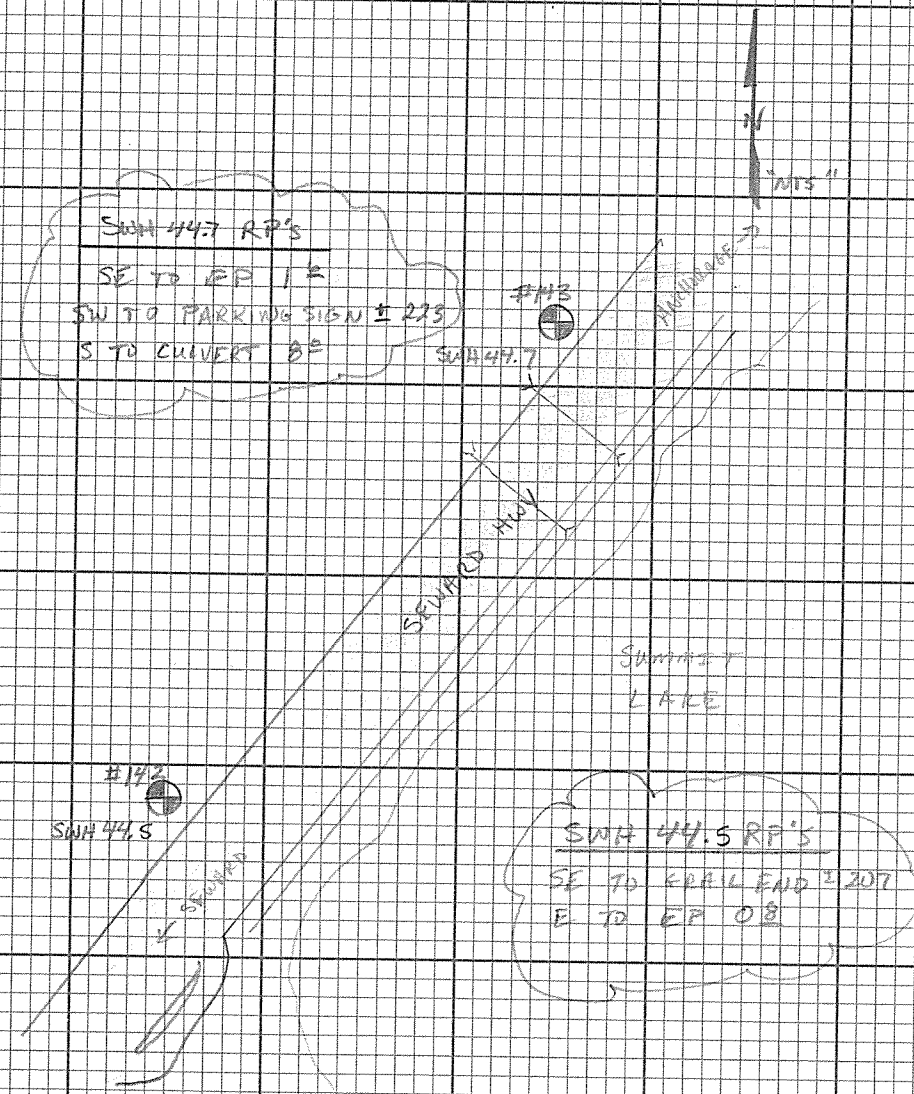
RCM TIES

4	#142 Set 3 3/4 AM ↓ 0 ¹	4.04' 1.232 m	11:41 A	1:33 P
STATIC RAISER				
	SWH	44.5		
3	#143 Set 3 3/4 AM ↓ 0 ³	3.99' 1.213 m	1:55 P	4:01 P
STATIC RAISER				
	SWH	44.7		

± 360°
CLAY

RCM TIES

10-20-60
CONT'D



DATE	X	F/M	START	STOP
<u>REMITIES</u>				
2	#2	4.01'	8:39 A	5:05 P
STATIC BASE	GPS AV			
1	#3	4.14'	8:52 A	5:01 P
STATIC BASE	GPS SWH SDS	1.263m		

SEWARD Hwy 37-50				
<u>REMITIES</u>				
10-28-10				
TEST				
RUCLOSKI				
BENSON				
SHORT				
± 30° F				
CLOUDY				
LEICA				
VIVA				

UNIT

T

FT/m

START

STOP

PCM TIES4
STATIC
ROVER#144
SET 3/4 AM
↓ 0.43.72'
3.11 m

9:28 A

DID NOT
RECORD

SEE P. 32

SWH 44.9

3
STATIC
ROVER#145
SET 3/4 AM
↓ 0.33.71'
1.129 m

9:38 A

12:09 P

SWH 45.1

SEWARD MAY 27-50

(2)

SAME

PCM TIES10-28-10
CONT'D

SWH 45.3 RP'S

W TO EP 2"

NE TO AVALANCHE SIGN ±250

#146

SWH 45.3

#145

SWH 45.1

SWH 45.1 RP'S

NE TO CMP 356

E TO EP 02

SUMMIT
LAKE

SEWARD MAY

#144
SWH 44.9

SWH 44.9 RP'S

SW TO CMP 282

W TO EP 2"

NE TO MP 45 ±388

UNIT

T

FT/M

START

STOP

RCM TIES

4 #416
 STATIC SET 30 AM
 ROVER ↓ 03
 4.11'
 10:32 A 12:30 P
 1.252 m

SWH 45.3

3 #417
 STATIC SET 34 AM
 ROVER ↓ 03
 4.06'
 12:19 P 1:30 P
 1.230 m

SWH 45.5

4 #418
 STATIC SET 34 AM
 ROVER ↓ 05
 3.91'
 12:39 P 1:50 P
 1.191 m

SWH 45.7

SEWARD HWY 37-50

28

SAME

RCM TIES10-28-10
CONT'D

1.56 SECTION
 P.27

N
NTSSUMMIT
LAKE LODGE

#418
 SWH 45.7

SWH 45.5 RPS

NE TO 65 MPH 1985
 E TO EP 1 E

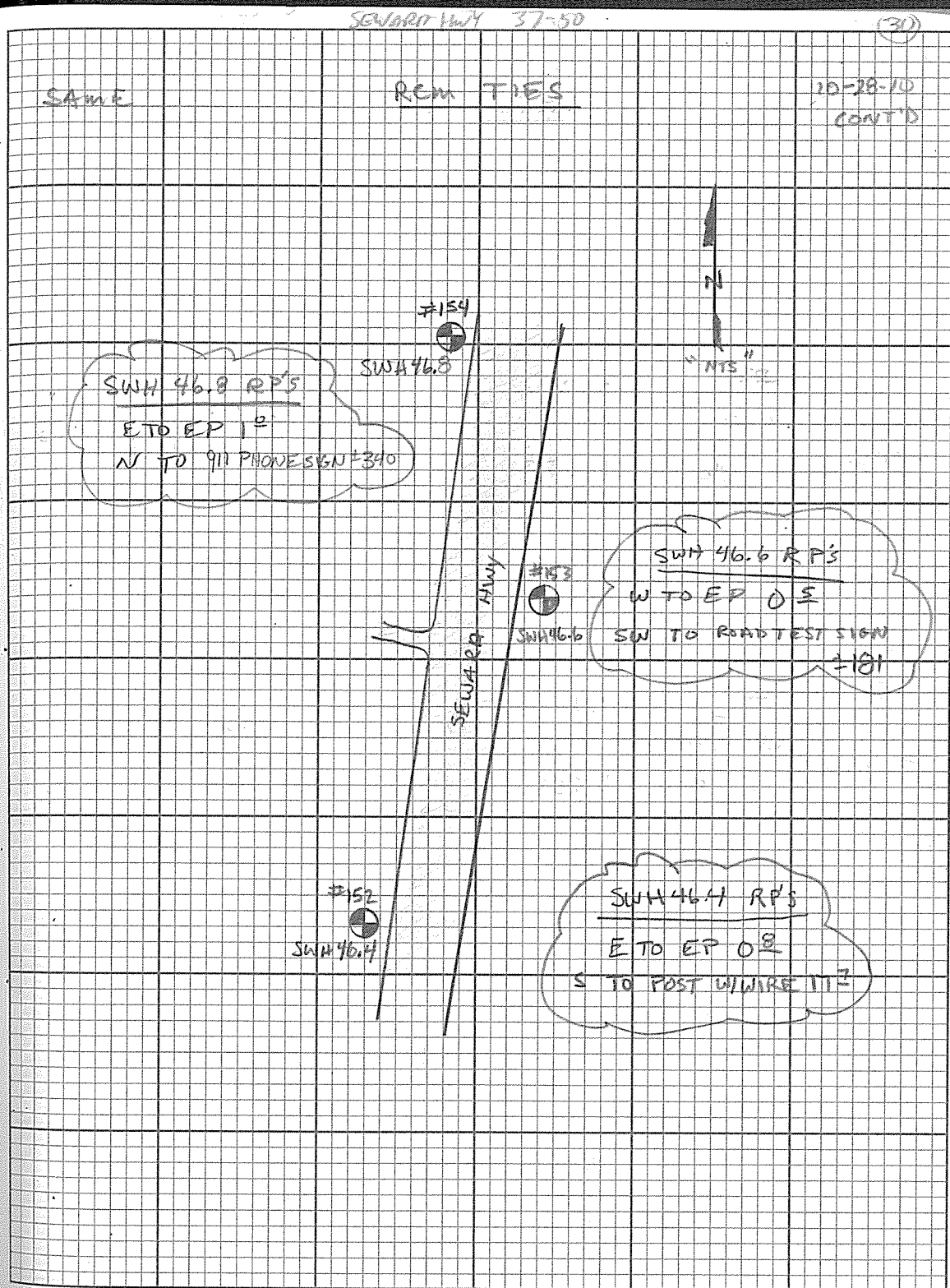
SUMMIT
LAKE

SWH 45.7 RPS

W TO EP 2 E
 NW TO AVALANCHE GATE 4117

#417
 SWH 45.5

UNIT	X	ET/M	START	STOP
RCM TIES				
4	#152	4.23'	3:30 P	4:17 P
STATIC ROVER	SET 3 3/4 AM ↓ 0 1/4	1.288m		
	SWH 46.4			
3	#153	4.13'	4:11 P	4:55 P
STATIC ROVER	SET 3 3/4 AM ↓ 0 2/3	1.259m		
	SWH 46.6			
4	#154	4.21'	4:23 P	5:00 P
STATIC ROVER	SET 3 3/4 AM ↓ 0 3/4	1.285m		
	SWH 46.8			



(31)

RCM TIES

2
Static
Base

#2
GPS
AU

4.18'
1.273

9:08A 5:11P

1
Static
Base

#3
GPS SWM
50.5

4.16'
1.268m

9:24A 2:03P
X SHUT OFF
ON OWN...

RESTART
2:57P 4:56P

8:28 06

P CDDY

LEICA GPS
"VIVA"

SEALED HWY 31-50

RCM TIES

(31)

10-29-10

TEST
RICHARD
BENSON
SHORT

(30)

DINNY

K

Stm

START

STOP

RCM TIES

3	#44 Set 3 1/4 AM ↓ 0 ³	3.69' 1.125 m	9:21 A	10:59 A
Static Power				
	SWH 44.9 Q RETIE: SEE P. 27			
4	#155 Set 3 1/4 AM ↓ 0 ³	4.07' 1.240 m	9:26 A	11:22 A
Static Power				
	SWH 47.1			
3	#156 Set 3 1/4 AM ↓ 0 ³	4.61' 1.405 m	11:02 A	11:52 A
Static Power				
	SWH 47.2			

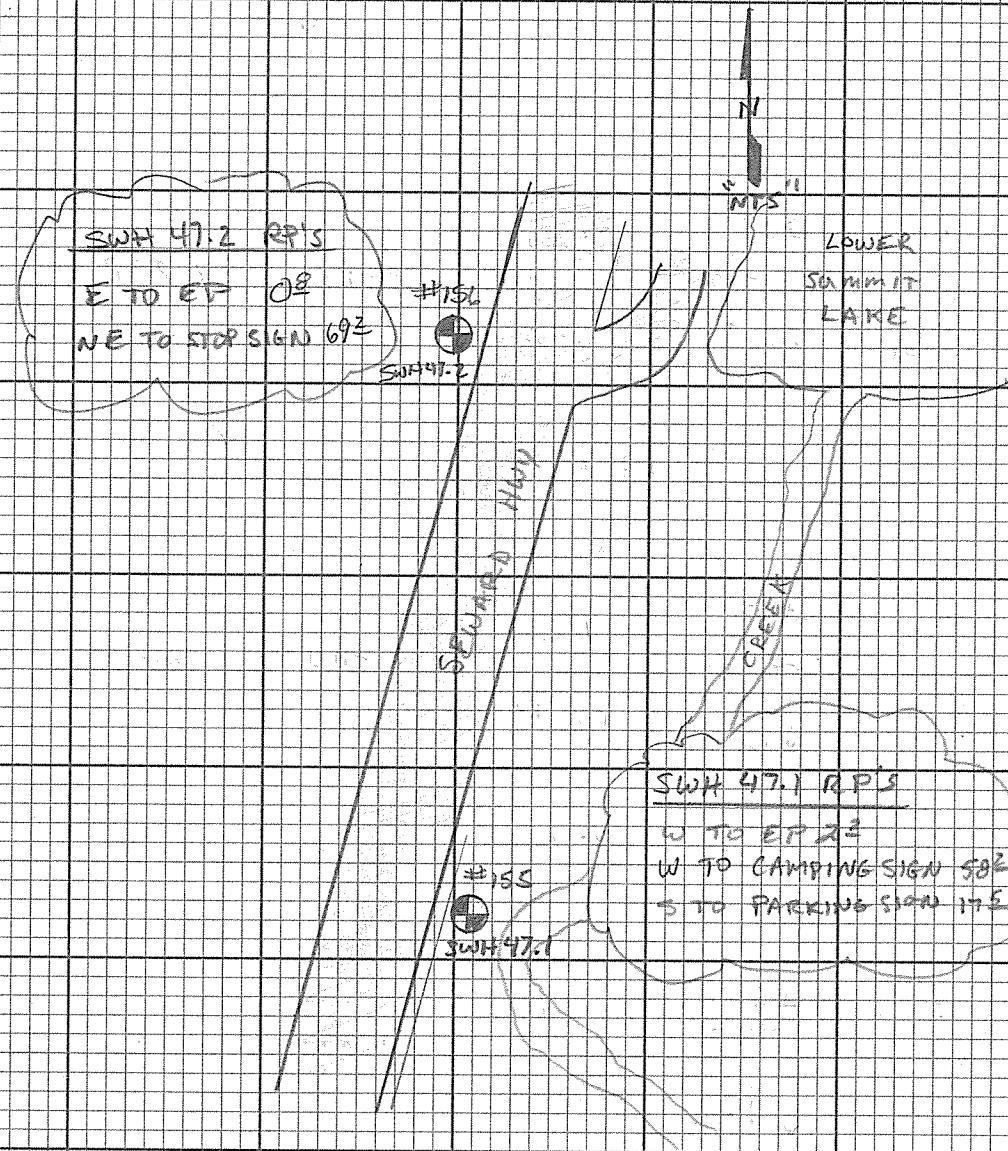
SEWARD HWY 97-50

SAME

RCM TIES

10-29-10
CONFID

(32)



UNIT T FT/M START STOP

33
33RCM TIES

4 #157 4.40'
 STATIC SET 3 1/4" AM 11:31 A 12:20 P
 ROVER ↓ 0 4 1.342 m

SWH 47.4

3 #158 4.17
 STATIC SET 3 1/4" AM 11:58 A 12:44 P
 ROVER ↓ 0 3 1.273 m

SWH 47.6

4 #159 4.30'
 STATIC SET 3 1/4" AM 12:28 P 1:09 P
 ROVER ↓ 0 3 1.311 m

SWH 47.8

SEWARD HWY 37-50

33
33

SAME

RCM TIES10-29-10
CONT'D

RCM 47.8 RP'S

N TO SIDE VEHICLE TURNOUT SIGN 1965
 W TO EP 12

#159

N
N70

RCM 47.6 RP'S

S TO STOP SIGN 21
 W TO EP 02
 SE TO GRAVEL END 425

#158

LOWER
SUMMIT
LAKE

RCM 47.4 RP'S

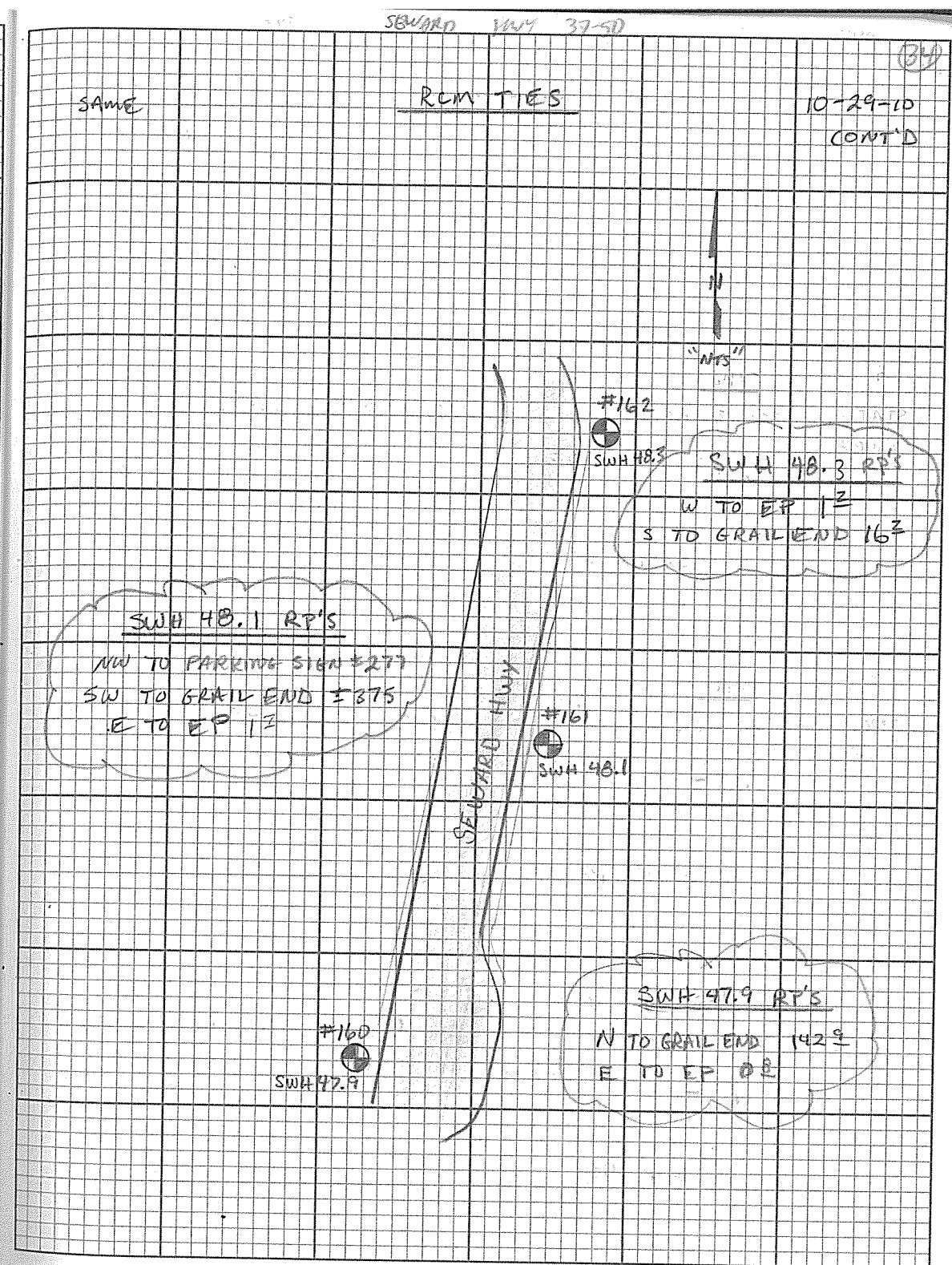
W TO EP 18
 N TO PARKING SIGN 405
 (LOWER SUMMIT LAKE)

#157

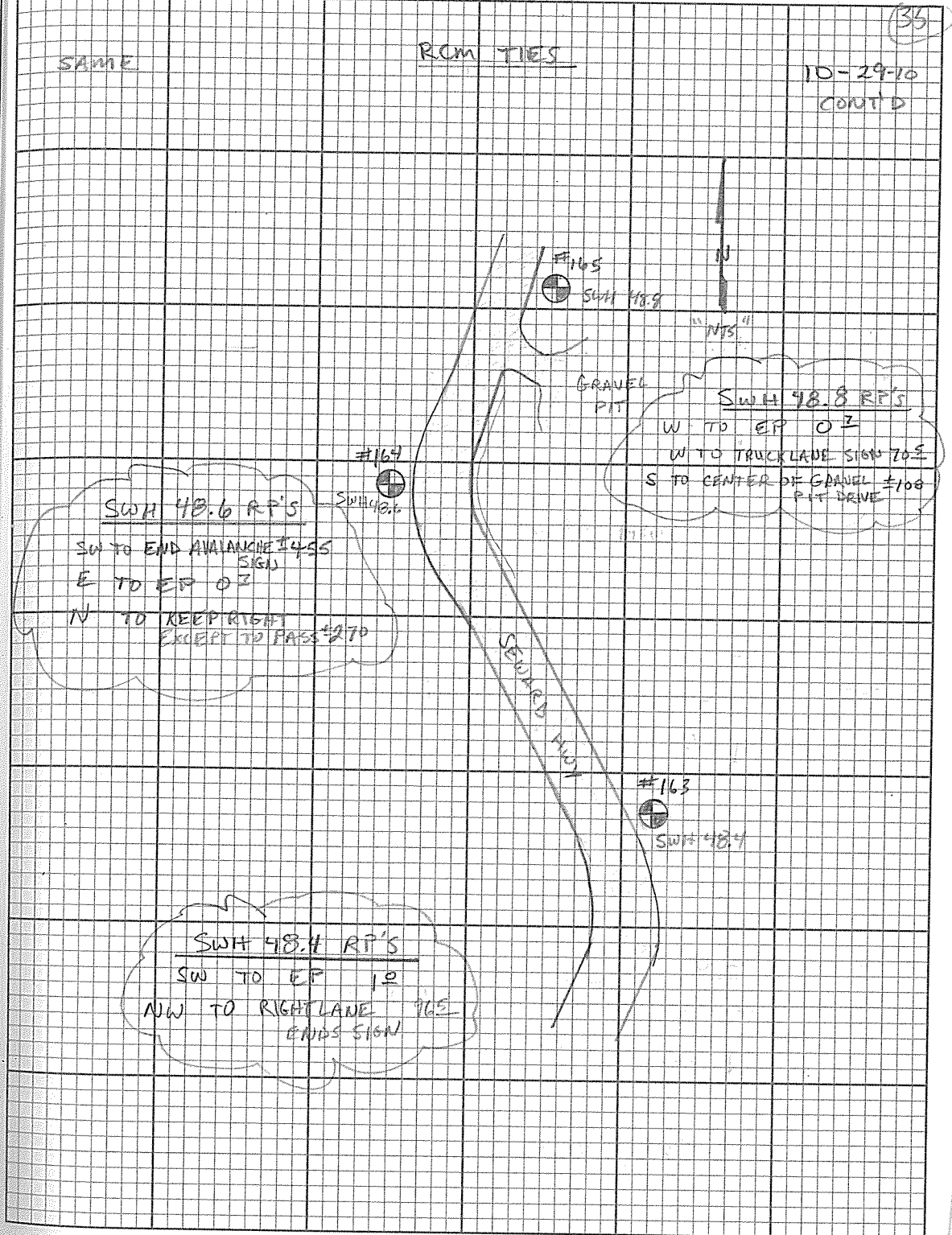
SWH 47.4

SEWARD HWY

UNIT	T	FT/M	START	STOP
34				
		<u>RCM TIES</u>		
3	#160	4.48'	12:51 P	1:34 P
STATIC ROVER	SET 2 3/4" AM ↓ 0 3	1.355 m		
	SWH 47.9			
4	#161	4.57'	1:17 P	1:59 P
STATIC ROVER	SET 3 3/4" AM ↓ 0 -	1.391 m		
	SWH 48.1			
3	#162	4.31'	1:39 P	2:23 P
STATIC ROVER	SET 3 1/2" AM ↓ 0 -	1.313 m		
	SWH 48.3			



RCM TIES				
4	#163 SET 3 3/4" AM ↓ 0-3	4.45' 1.355 m	2:04 P	2:44 P
SWH 48.4				
3	#164 SET 3 3/4" AM ↓ 0-4	4.51' 1.4174 m	2:28 P	3:30 P
SWH 48.6				
4	#165 SET 3 3/4" AM ↓ 0-3	4.21' 1.281 m	2:49 P	3:57
SWH 48.8				



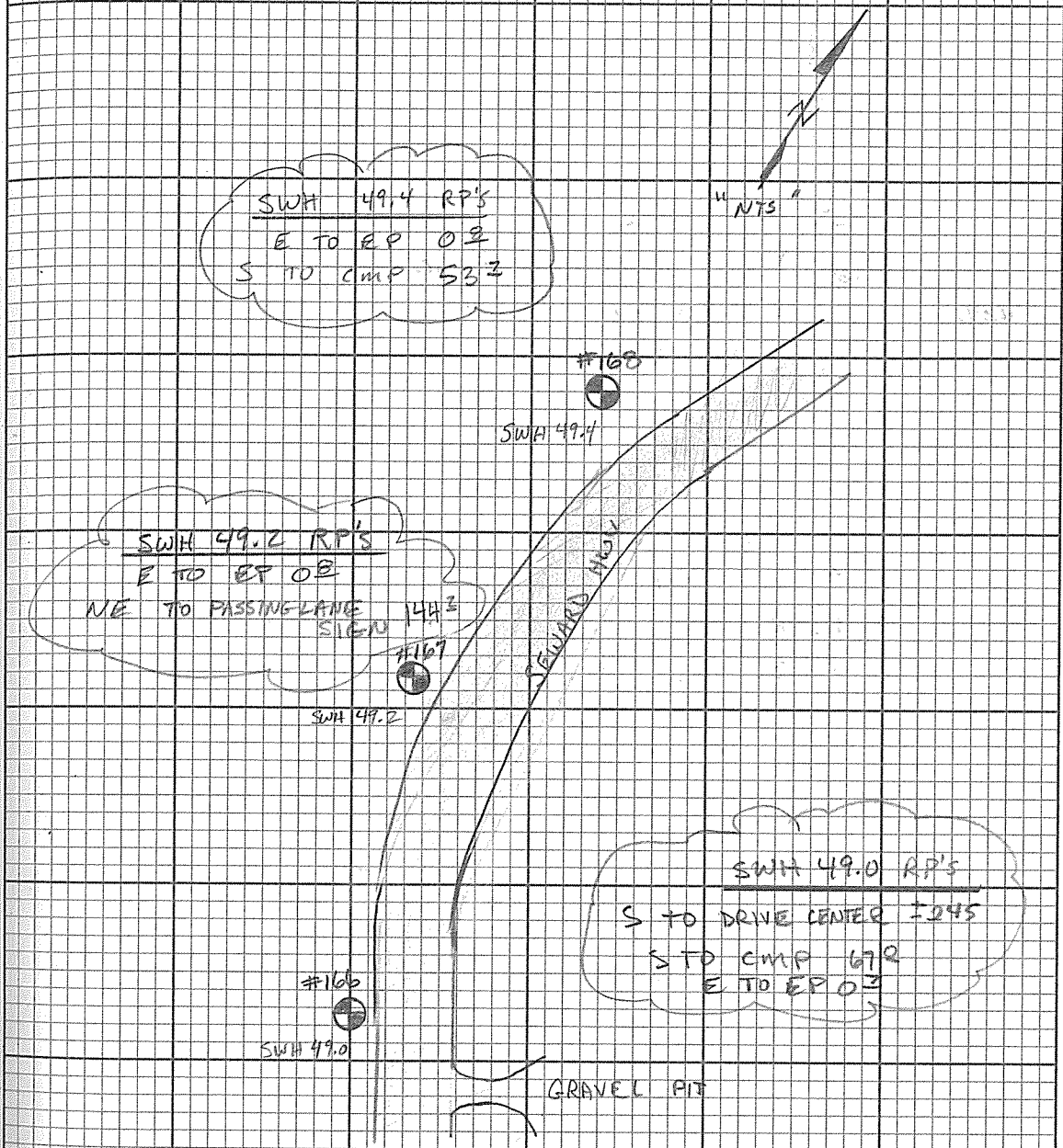
RCM TIES

3	#166	4.36'			
STATIC ROVER	SET 34" AM		3:38 P	4:19 P	
	↓ 0.3	1.330 m			
		SWH 49.0			
4	#167	4.44'			
STATIC ROVER	SET 34" AM		4:01 P	4:50 P	
	↓ 0.5	1.355 m			
		SWH 49.2			
3	#168	4.30'			
STATIC ROVER	SET 34" AM		4:24 P	4:53 P	
	↓ 0.3	1.310 m			
		SWH 49.4			

SAME

RCM TIES

10-29-10
CONT'D



(37)

RCM TIES

2 #2
 STATIC #365 GPS AV
 4.45' 1.335m 9:00A 12:49P

1 #3
 STATIC #365 GPS SWH 505
 4.27' 1.299m 9:07A 12:02P

25 OF
 M COR

RCM TIES

LOICA GPS
 'VIVA'

(37)
 10-30-10
 TEST
 REVERSE
 BENSON
 SHORT

(37)

HD CHECKS

FROM	TO				GUN DIST	GPS DIST
37.0	37.2	—	—	—	1125.55	1125.53
37.2	37.3	—	—	—	847.18	847.14
37.3	37.5	—	—	—	747.43	747.42
37.5	37.7	—	—	—	934.66	934.67
37.7	37.8	—	—	—	937.27	937.25
37.8	38.0	—	—	—	666.42	666.39
38.0	38.2	—	—	—	989.85	989.78
38.2	38.4	—	—	—	1040.36	1040.36
38.4	38.6	—	—	—	1002.75	1002.69
38.6	38.8	—	—	—	979.89	979.86
38.8	38.9	—	—	—	893.11	893.10
38.9	39.1	—	—	—	842.95	842.93
39.1	39.3	—	—	—	999.37	999.36
39.3	39.5	—	—	—	995.99	995.95
39.5	39.6	—	—	—	997.51	997.48
39.6	39.8	—	—	—	1018.24	1018.25
39.8	40.0	—	—	—	1023.23	1023.20

(38)

HD CHECKS

FROM	TO				GUN DIST	GPS DIST
40.0	40.2	—	—	—	1002.24	1002.25
40.2	40.4	—	—	—	1001.30	1001.27
40.4	40.6	—	—	—	1003.45	1003.43
40.6	40.8	—	—	—	1002.79	1002.78
40.8	41.0	—	—	—	1003.16	1003.15
41.0	41.2	—	—	—	999.97	999.44
41.2	41.4	—	—	—	983.38	983.38
41.4	41.6	—	—	—	995.13	995.14
41.6	41.7	—	—	—	1002.75	1002.70
41.7	41.9	—	—	—	1000.03	1000.02
41.9	42.1	—	—	—	1000.30	1000.28
42.1	42.3	—	—	—	1000.86	1000.83
42.3	42.5	—	—	—	1002.45	1002.44
42.5	42.7	—	—	—	993.91	992.87
42.7	42.9	—	—	—	999.90	999.90
42.9	43.1	—	—	—	998.81	998.77
43.1	43.3	—	—	—	1001.80	1001.77
43.3	43.4	—	—	—	1000.56	1000.52

39

110 CHECKS

TO	FROM			GUN DIST	GPS DIST
43.4	43.6			1000.08	1000.07
43.6	43.8			907.74	907.67
43.8	43.9			999.69	999.67
43.9	44.1			1002.12	1002.09
44.1	44.3			1001.23	1001.20
44.3	44.5			1001.39	1001.36
44.5	44.7			1011.92	1011.86
44.7	44.9			1020.73	1020.72
44.9	45.1			985.41	985.38
45.1	45.3			1000.80	1000.76
45.3	45.5			1001.70	1001.65
45.5	45.7			1048.78	1048.75
45.7	45.8			985.67	985.63
45.8	46.0			849.21	849.16
46.0	46.2			934.15	934.13
46.2	46.4			1008.33	1008.30
46.4	46.6			996.96	996.93
46.6	46.8			1003.49	1003.44

SECOND HWY 37-50

31

110 CHECKS

TO	FROM			GUN DIST	GPS DIST
46.8	47.1			1003.32	1003.28
47.1	47.2			1000.58	1000.64
47.2	47.4			1002.12	1002.07
47.4	47.6			1006.88	1006.84
47.6	47.8			980.64	980.65
47.8	47.9			827.71	827.68
47.9	48.1			1013.95	1013.84
48.1	48.3			982.60	982.57
48.3	48.4			944.49	944.44
48.4	48.6			1002.64	1002.59
48.6	48.8			997.55	997.52
48.8	49.0			1004.31	1004.28
49.0	49.2			997.64	997.61
49.2	49.4			999.67	999.65
49.4	49.6			1005.67	1005.62
49.6	49.8			998.17	998.16
49.8	50.0			994.39	994.37
50.0	50.2			1004.01	1003.95
50.2	50.3			806.37	806.35
50.3	50.5 (from 100)			707.52	707.50

(40)

RCM TIES

CONT'D FROM PAGE 37

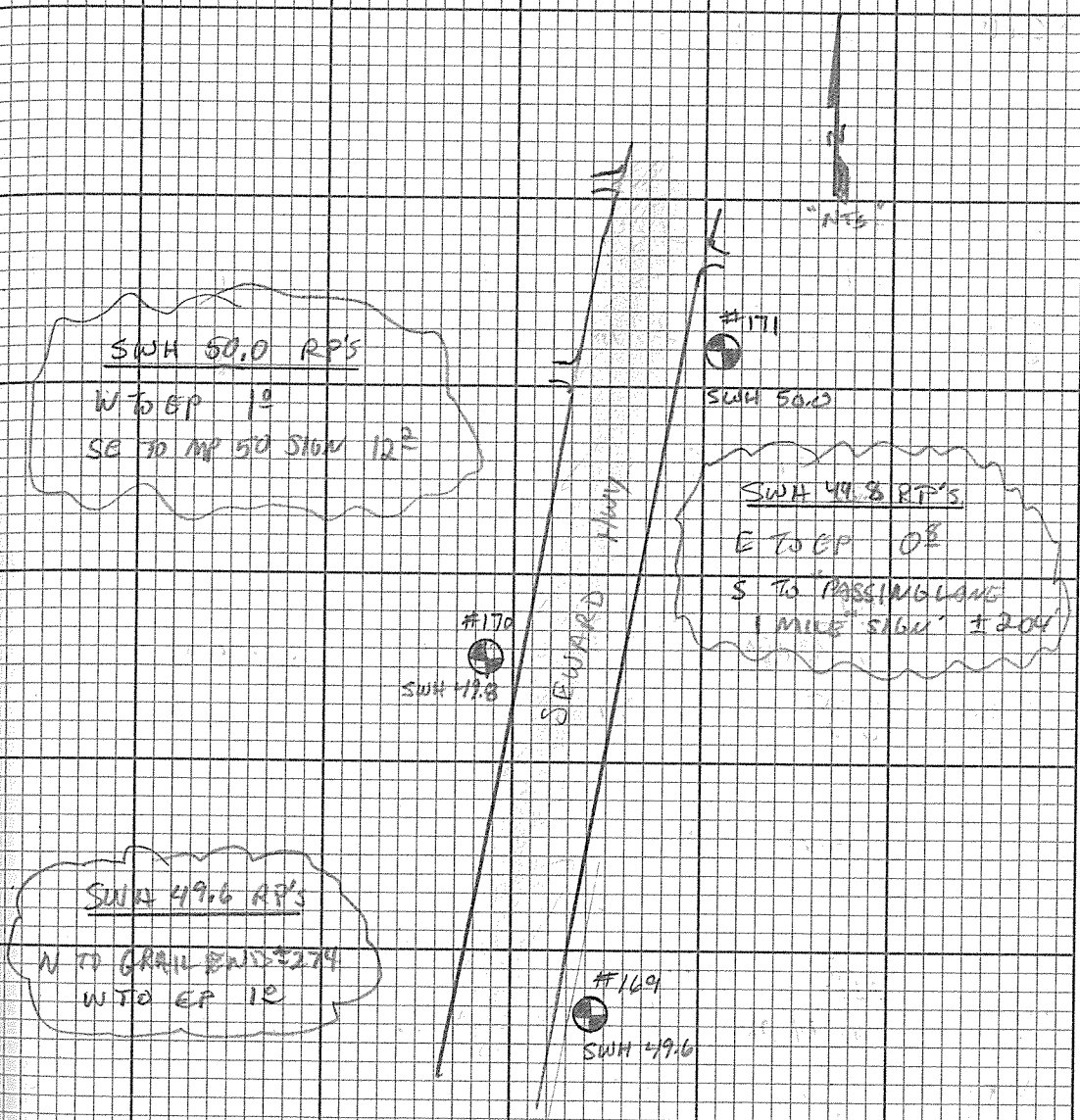
3	#163 RE TIE SEE P. 35	4.34' 1.321m	9.09A	10:25A
Static Rover				
	SWH	48.4		
4	#169 Set 3' HAM ↓ O ³	4.05' 1.235m	9:16 A	10:27A
Static Rover				
	SWH	49.6		
4	#170 Set 3' HAM ↓ O ³	4.68' 1.426m	10:31A	11:46A
Static Rover				
	SWH	49.8		

(40)

SAME

RCM TIES

10-30-10
CONT'D



RCM TIES

3 #171
Set 3 1/4 AM
↓ 03 1277m
10:33A 11:46A
STATIC
POWER

SWH 50.0

3 #172
Set 3 1/4 AM
↓ 03 1307m
11:49A 12:19 P
STATIC
POWER

SWH 50.2

4 #173
Set 3 1/4 AM
↓ 03 1274m
11:52 A 12:21 P
STATIC
POWER

SWH 50.3

33^{OP}
P4604

RCM TIES

10-30-10
CONT'D

8 505 SIGHT
P. 40

