

**VALUABLE**

RETURN TO  
PUBLIC WORKS  
OFFICE  
CAMP LEJEUNE  
NORTH CAROLINA

SUBJECT BUILDING COORDINATES  
AT TARAWA Terrace #1

32497

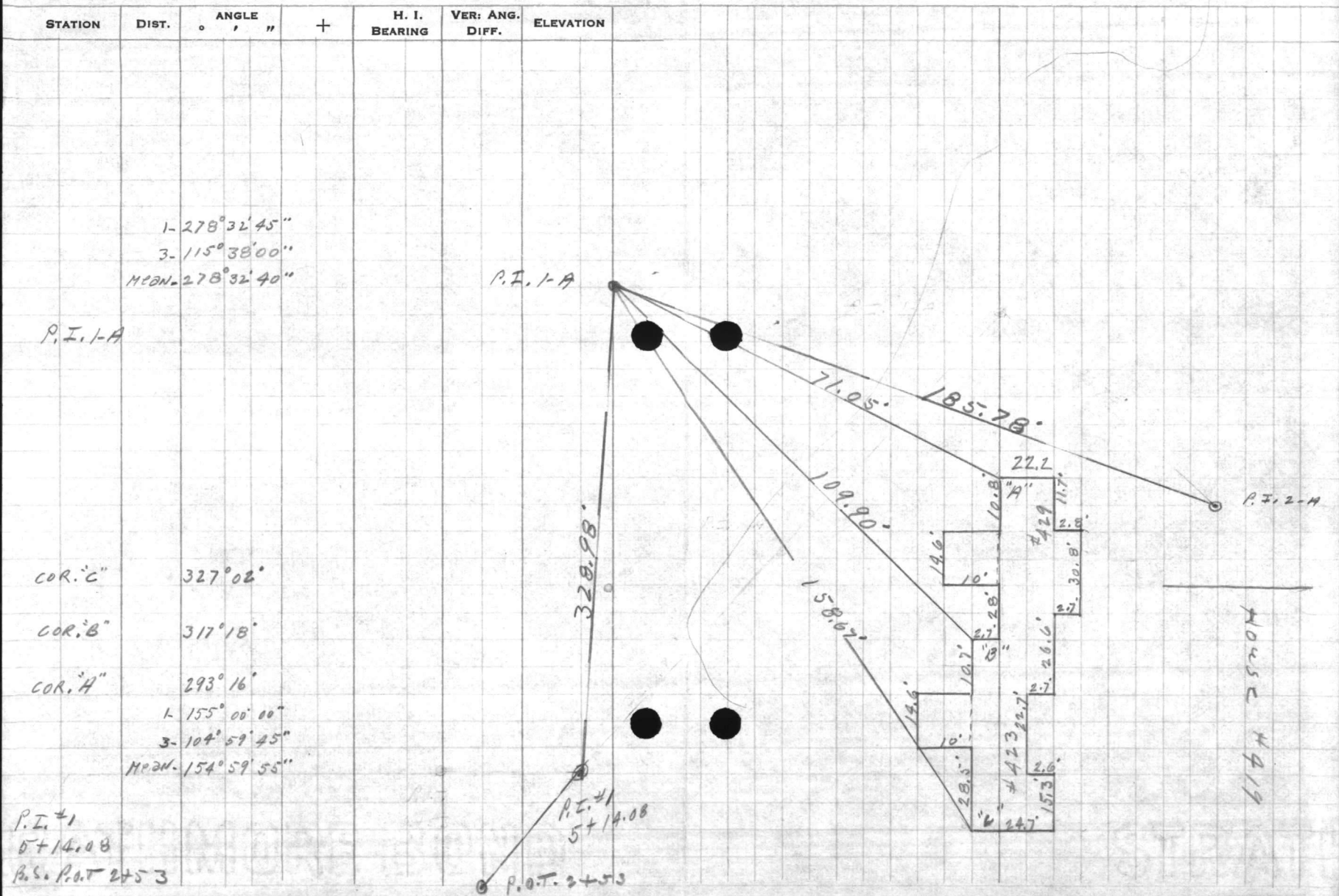
18778

FIELD PARTY  
Kellum IN CHARGE  
INSTRUMENT  
NOTES  
TAPE READ  
TAPE OR ROD  
TAPE OR ROD  
INSTRUMENT NO.  
TAPE NO.

WEATHER  
CLEAR SNOW  
CLOUDY HOT  
WINDY MODERATE  
RAIN COLD  
FAIR FOG  
FIGURED BY  
NOTES CHECKED BY  
PLOTTED BY

FILE No. \_\_\_\_\_  
FLDR. No. \_\_\_\_\_  
SHEET #1 of 1  
DATE 2-8 1961

Quad. No. \_\_\_\_\_



1- 155-00-00  
3- 104-59-45  
360  
3) 464179.160  
154-59-55

278-32-95

115-38-00  
720  
3) 835.98  
278-32-40

**VALUABLE**

RETURN TO  
PUBLIC WORKS  
OFFICE  
CAMP LEJEUNE  
NORTH CAROLINA

SUBJECT APARTMENT LOCATION  
AT TARAWA TERRACE

Where water line is between Bldgs.

**FIELD PARTY**

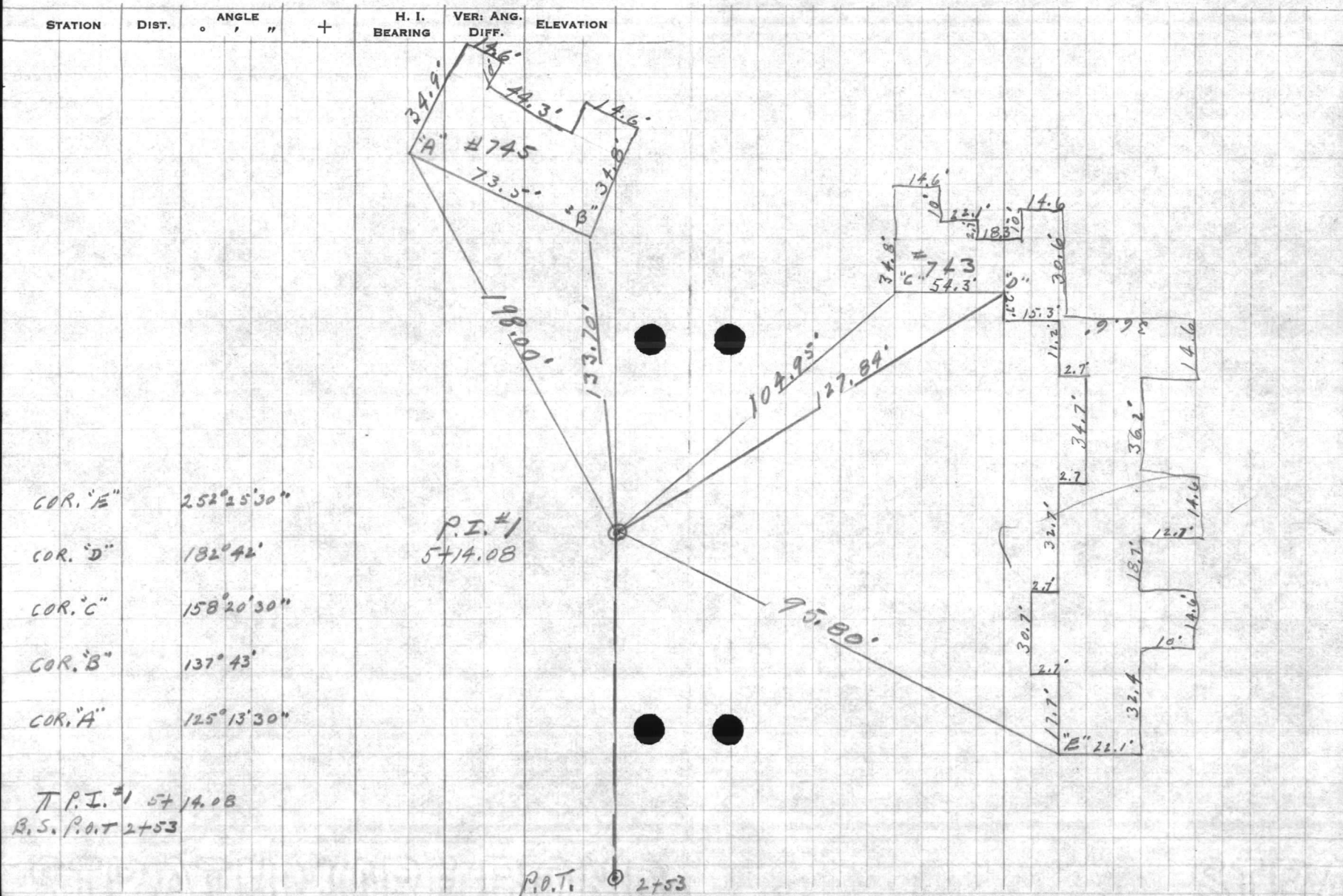
Kellum IN CHARGE  
INSTRUMENT \_\_\_\_\_  
NOTES \_\_\_\_\_  
TAPE READ \_\_\_\_\_  
TAPE OR ROD \_\_\_\_\_  
TAPE OR ROD \_\_\_\_\_  
INSTRUMENT NO. \_\_\_\_\_  
TAPE NO. \_\_\_\_\_

**WEATHER**

CLEAR \_\_\_\_\_ SNOW \_\_\_\_\_  
CLOUDY \_\_\_\_\_ HOT \_\_\_\_\_  
WINDY \_\_\_\_\_ MODERATE \_\_\_\_\_  
RAIN \_\_\_\_\_ COLD \_\_\_\_\_  
FAIR \_\_\_\_\_ FOG \_\_\_\_\_  
FIGURED BY \_\_\_\_\_  
NOTES CHECKED BY \_\_\_\_\_  
PLOTTED BY \_\_\_\_\_

FILE No. 99-T  
FLDR. No. \_\_\_\_\_  
SHEET 1 of 2  
DATE 2-2 1961

Quad. No. \_\_\_\_\_





STATION  
DATE  
TIME  
OFFICER

STATION  
DATE  
TIME  
OFFICER

FIELD PARTY  
IN CHARGE  
REPORTING  
OFFICER  
DATE  
TIME  
OFFICER

WEATHER  
CLEAR  
CLOUDY  
WINDY  
RAIN  
FAIR  
MIST  
HAIL  
FOG  
THUNDER  
NOTES

FILE NO.  
PLOR. NO.  
SHEET  
DATE



VALUABLE

SUBJECT APARTMENT LOCATION  
AT TARAWA TERRACE

RETURN TO  
PUBLIC WORKS  
OFFICE  
CAMP LEJEUNE  
NORTH CAROLINA

FIELD PARTY

IN CHARGE \_\_\_\_\_  
INSTRUMENT \_\_\_\_\_  
NOTES \_\_\_\_\_  
TAPE READ \_\_\_\_\_  
TAPE OR ROD \_\_\_\_\_  
TAPE OR ROD \_\_\_\_\_  
INSTRUMENT NO. \_\_\_\_\_  
TAPE NO. \_\_\_\_\_

WEATHER

CLEAR \_\_\_\_\_  
CLOUDY \_\_\_\_\_  
WINDY \_\_\_\_\_  
RAIN \_\_\_\_\_  
FAIR \_\_\_\_\_  
SNOW \_\_\_\_\_  
HOT \_\_\_\_\_  
MODERATE \_\_\_\_\_  
COLD \_\_\_\_\_  
FOG \_\_\_\_\_

FILE No. \_\_\_\_\_

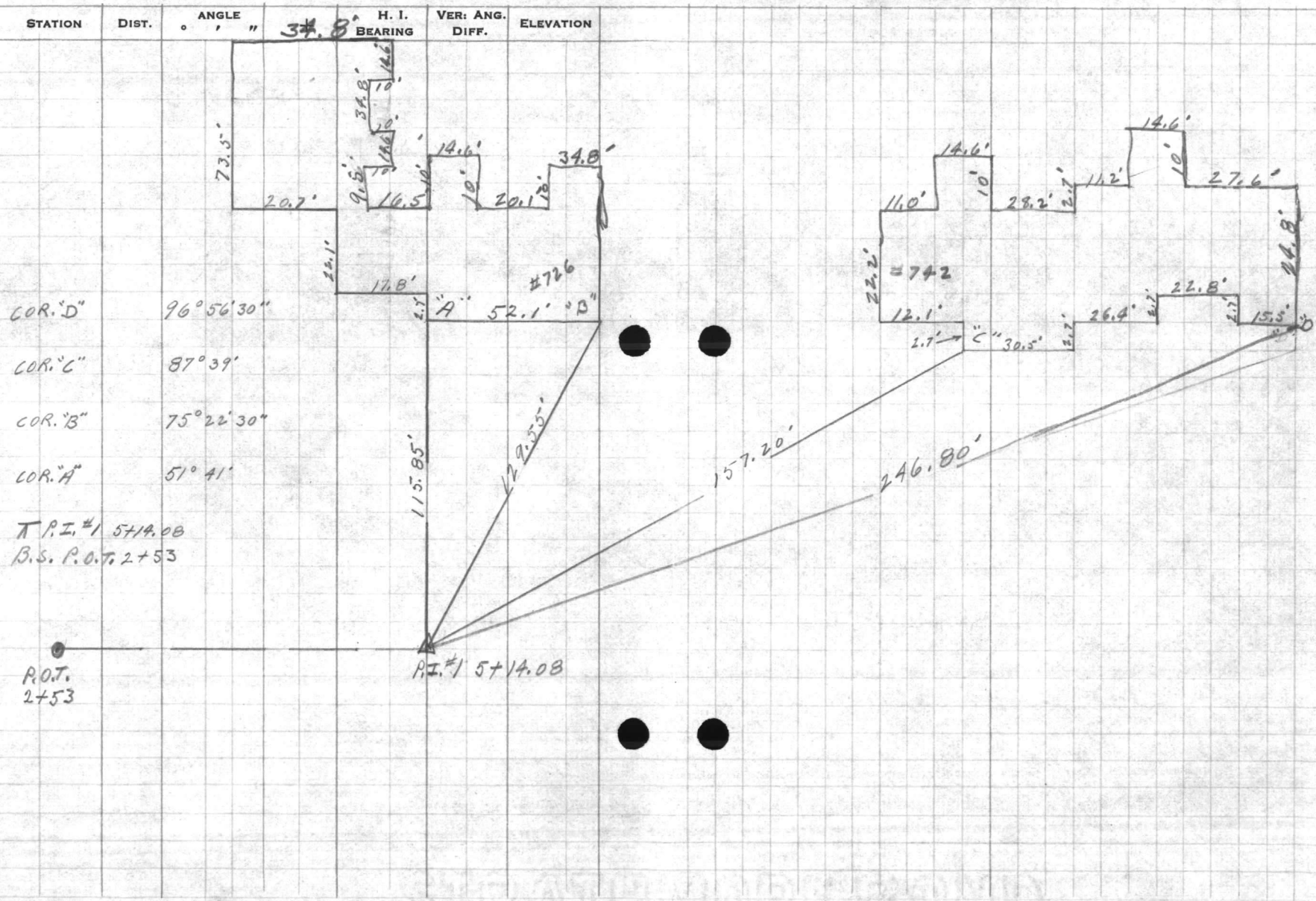
FLDR. No. \_\_\_\_\_

FIGURED BY \_\_\_\_\_ SHEET 2 of 2

NOTES CHECKED BY \_\_\_\_\_

PLOTTED BY \_\_\_\_\_ DATE 2-2 1961

Quad. No. \_\_\_\_\_



11

Room No.

Account

Balance

Date

WEATHER

CLEAR

CLOUDY

WINDY

RAINY

FOGGY

DATE

TIME

PLACE

PERSON

REASON

STATUS

DATE

TIME

PLACE

PERSON

REASON

STATUS

$$\begin{array}{r}
 155 \\
 \underline{\quad 3} \\
 168 \\
 \underline{\quad 360} \\
 528
 \end{array}$$





PUBLIC WORKS DEPARTMENT  
Camp Leflore, North Carolina  
Survey Department

Traverse Description

Station	Distance	Bearing	Remarks	Notes
1				
2				
3				
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100				

PUBLIC WORKS DEPARTMENT  
Camp Lejeune, North Carolina  
Survey Department

File \_\_\_\_\_  
Quadrangle \_\_\_\_\_  
Date 2-2-61  
Sheet 2 of \_\_\_\_\_

Traverse Computation  
Description

Station	Distance	Bearing	Cosine	Sine	Latitude	Departure	Y Coordinate North	X Coordinate East
P.I. #1 on Planetable traverse		N79-50-35 W	from Mon. #153				362,714.94	2,490,333.15
COR. "A" House # 726	115.85	S 28-09-35 E	8816354	4719311	102.14	54.67	362,612.80	2,490,387.82
P.I. #1							362,714.94	2,490,333.15
COR. "B" House # 726	129.55	S 4-28-05 E	9969609	0779033	129.16	10.09	362,585.78	2,490,343.24
P.I. #1							362,714.94	2,490,333.15
COR. "C" House # 742	157.20	S 7-48-25 W	9907314	1358357	155.74	21.35	362,559.20	2,490,311.80
P.I. #1							362,714.94	2,490,333.15
COR. "D" House # 742	246.80	S 17-05-55 W	9558001	2940172	235.89	72.56	362,479.05	2,490,260.59
P.I. #1 A	328.98	S 75-09-20 W	256196	966625	84.28	318.00	362,630.66	2,490,015.15
COR. "A" House # 423	71.05	N 8-25-20 E	989216	146467	70.28	10.41	362,700.94	2,490,025.56
" " "B"	109.90	N 32-27-20 E	843808	536645	92.73	58.98	362,723.39	2,490,074.13
" " "C"	158.67	N 42-11-20 E	740935	671577	117.56	106.56	362,748.22	2,490,121.71
P.I. #2 A	185.78	N 6-18-00 W	993961	109734	184.66	20.39	362,815.32	2,489,994.76



PUBLIC WORKS DEPARTMENT  
Gantt Reports, North Carolina  
Streev Department

Streev Commission  
Report

Station	Distance	Bearing	Remarks	Latitude	Longitude	Department	Y Coordinates	X Coordinates

File  
Number  
Date  
Sheet



**VALUABLE**

SUBJECT Water Line Location  
And Elevations At  
Tarawa Terrace Water  
Treatment Plant

RETURN TO  
 PUBLIC WORKS  
 OFFICE  
 CAMP LEJEUNE  
 NORTH CAROLINA

FIELD PARTY  
 IN CHARGE 7.42  
 INSTRUMENT 7.23  
 NOTES  
 TAPE READ  
 TAPE OR ROD  
 TAPE OR ROD  
 INSTRUMENT No.  
 TAPE No.

WEATHER  
 CLEAR  
 CLOUDY  
 WINDY  
 RAIN  
 FAIR  
 SNOW  
 HOT  
 MODERATE  
 COLD  
 FOG

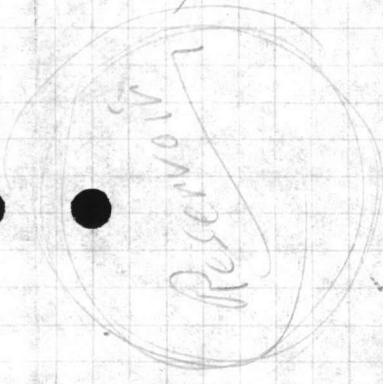
FILE No. 99-T  
 FLDR. No. \_\_\_\_\_  
 SHEET #1  
 DATE 8-1 1961

Quad. No. \_\_\_\_\_  
 NEW 20" WELL CASING 11.7'

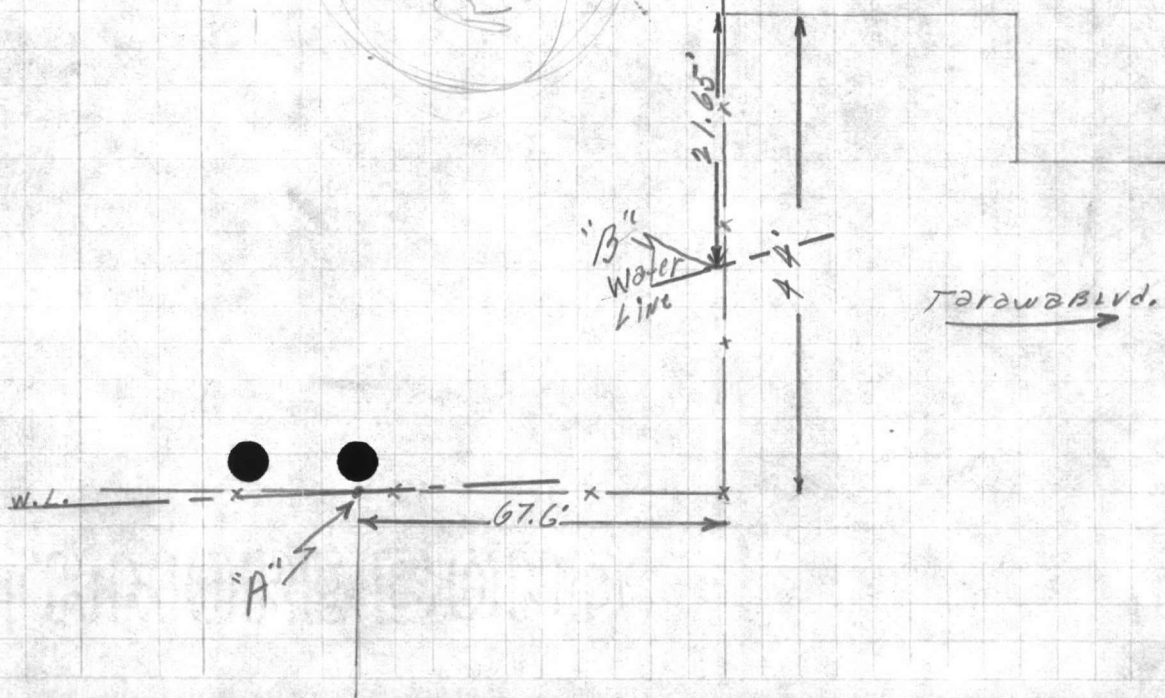
STATION	DIST.	ANGLE " "	+	H. I. BEARING	VER: ANG. DIFF.	ELEVATION
B.M.						18.71
B.M.	9.98	28.69	✓			24.31
"A"	4.37	28.68	✓		6.65 W. 03	
TOP of NEW 20" WELL casing	5.60		✓			23.08
B.M.			✓			24.31
"B" TOP of water line	4.49	28.80	✓			
	7.73		✓			21.07

SPIKE IN Power Pole AT Tarawa Blvd. and  
 MATANAKAN St.  
 FLOOR of WATER TREATMENT PLANT

TOP of WATER LINE



Water Treatment PLANT



STATION  
DATE  
TIME  
WIND  
TEMP  
PRESS  
HUMIDITY  
SEA  
VISIBILITY  
CLOUDS  
REMARKS

WIND  
TEMP  
PRESS  
HUMIDITY  
SEA  
VISIBILITY  
CLOUDS  
REMARKS

WIND  
TEMP  
PRESS  
HUMIDITY  
SEA  
VISIBILITY  
CLOUDS  
REMARKS

STATION  
DATE  
TIME  
WIND  
TEMP  
PRESS  
HUMIDITY  
SEA  
VISIBILITY  
CLOUDS  
REMARKS

WIND  
TEMP  
PRESS  
HUMIDITY  
SEA  
VISIBILITY  
CLOUDS  
REMARKS

WIND  
TEMP  
PRESS  
HUMIDITY  
SEA  
VISIBILITY  
CLOUDS  
REMARKS

**VALUABLE**

RETURN TO  
PUBLIC WORKS  
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CAMP LEJEUNE  
NORTH CAROLINA

SUBJECT Water Valve Location  
ON Water Line from  
Water Treatment Plant  
AT Tarawa Terrace #1  
TO Elevated Tank at Tarawa #2

**FIELD PARTY**

\_\_\_\_ IN CHARGE  
\_\_\_\_ INSTRUMENT  
\_\_\_\_ NOTES  
\_\_\_\_ TAPE READ  
\_\_\_\_ TAPE OR ROD  
\_\_\_\_ TAPE OR ROD  
\_\_\_\_ INSTRUMENT NO.  
\_\_\_\_ TAPE NO.

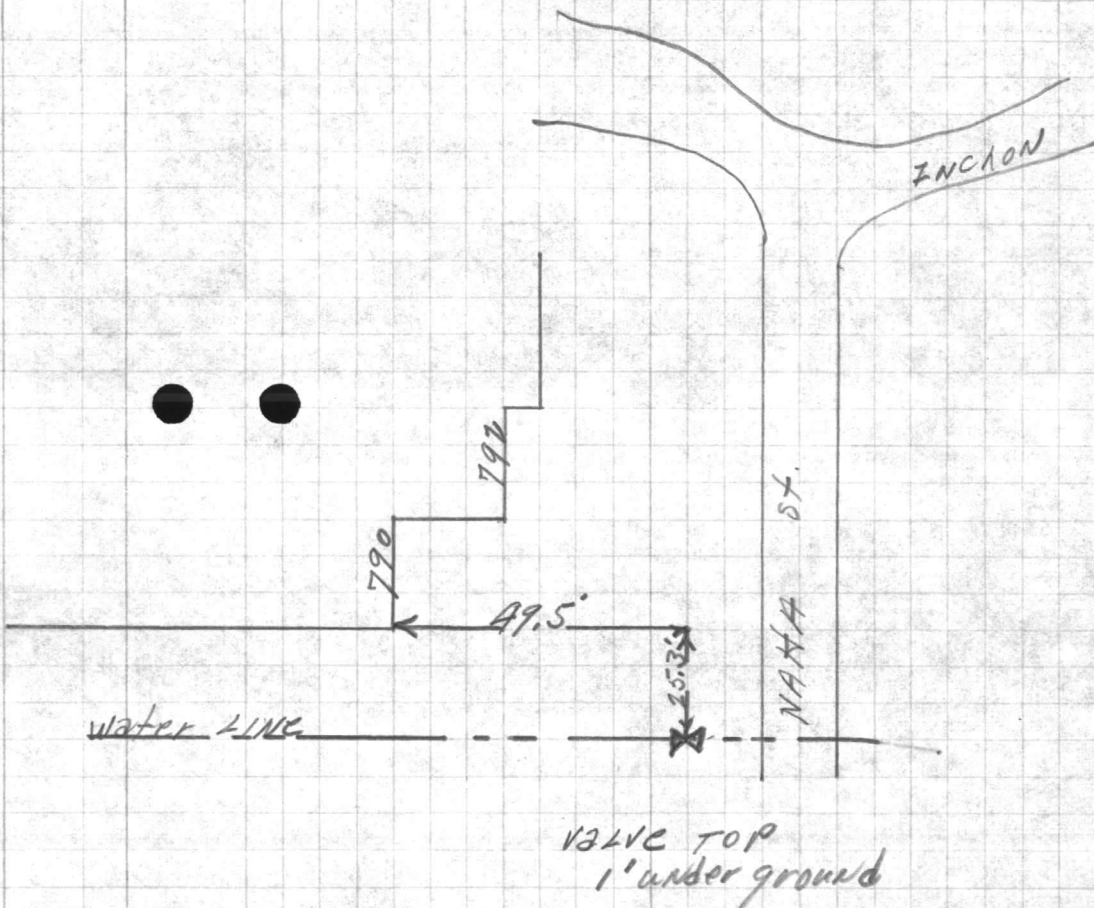
**WEATHER**

CLEAR  
CLOUDY  
WINDY  
RAIN  
FAIR  
SNOW  
HOT  
MODERATE  
COLD  
FOG  
FIGURED BY \_\_\_\_\_  
NOTES CHECKED BY \_\_\_\_\_  
PLOTTED BY \_\_\_\_\_

FILE No. \_\_\_\_\_  
FLDR. No. \_\_\_\_\_  
#2  
SHEET \_\_\_\_\_  
DATE 8-1 1961

Quad. No. \_\_\_\_\_

STATION	DIST.	ANGLE			H. I. BEARING	VER: ANG. DIFF.	ELEVATION
		°	'	"			





VALUABLE

LET ONE TO  
PUBLIC POWER  
BANK OF  
CAMP LEVINE  
MOUNT CARMEL

STATION

ANGLE

BEARING

VELOCITY  
ELEVATION

DATE OF PARTY

IN CHARGE

INSTRUMENT

NOTES

TAP RECORD

TAP OF ROD

TAP OF ROD

INSTRUMENT NO.

TAP RECORD

WEATHER

Clear

Windy

Partly

Foggy

Notes

Notes

Notes

Notes

WIND

TEMP

MOON

STAR

PLANET

COMET

OTHER

WIND

TEMP

MOON

STAR

PLANET

COMET

OTHER

WIND

TEMP

MOON

STAR

PLANET

COMET

OTHER

WIND

TEMP

MOON

STAR

PLANET

COMET

OTHER

VALUABLE

SUBJECT Water dist. levels

AT T.I.T.

RETURN TO  
PUBLIC WORKS  
OFFICE  
CAMP LEJEUNE  
NORTH CAROLINA

FIELD PARTY

SPURD IN CHARGE  
INSTRUMENT  
NOTES  
TAPE READ  
TAPE OR ROD  
TAPE OR ROD  
INSTRUMENT No.  
TAPE No.

WEATHER

CLEAR  
CLOUDY  
WINDY  
RAIN  
FAIR

SNOW  
HOT  
MODERATE  
COLD  
FOG

FILE No. 99-T

FLDR. No. \_\_\_\_\_

SHEET 104

DATE 9-11 1958

Quad. No. \_\_\_\_\_

STATION	DIST.	ANGLE ° ' "	+	H. I. BEARING	VER. ANG. DIFF.	ELEVATION
B.M.						26.82
		1.17		27.99		
T.P.		4.15		24.08	8.06	19.93
T.P.		8.38		27.45	5.01	19.07
TOP of CONC. ON GROUND RES. AT Tarawa Terrace						
		1.99		25.46		
B.M.						20.88
		3.20		24.08		
T.P.		5.83		28.84	1.07	23.01
					3.21	25.63
					3.18	25.66
					3.21	25.63
					3.24	25.60
					12.82	16.02
					4.50	24.34
					4.53	24.31
T.P.						23.01
		5.38		28.39		
					2.83	25.56
T.P.					5.38	23.01
		1.05		24.06		
B.M.						20.88

ON Power Pole near P.I. #6

0833  
20  
16660

ALL Readings Proof Road

116  
167  
283

MON. #153

28.39  
4.07  
24.32

.04 - 16.02  
.67 - 71  
.71 15.31

FLOOR SOUTH DOOR  
" NORTH DOOR

TOP of CONC. ON RES. and?

MON. #153

RETURN TO  
PUBLIC WORKS  
OFFICE  
DAMA FIELD  
SOUTH CAROLINA

Station

Dist.

ANGLE

B. I.

BEARING

DIST.

VER. ANGLE

ELEVATION

FIELD PARTY

IN CHARGE

INSTRUMENT

NOTES

TAPE READ

TAPE OR RED

TAPE OR RED

STATION NO.

TAPE NO.

WEATHER

SNOW

HOT

MILD

COLD

RAIN

WINDY

PICTURE BY

NOTES CHECKED BY

PLotted BY

Graph No.

Form No.

Field No.

Date

Date



**VALUABLE**

SUBJECT Elevations at Tarawa Terrace Water Plant

RETURN TO  
PUBLIC WORKS  
OFFICE  
CAMP LEJEUNE  
NORTH CAROLINA

FIELD PARTY

Billon IN CHARGE  
Devin INSTRUMENT  
NOTES  
TAPE READ  
TAPE OR ROD  
TAPE OR ROD  
INSTRUMENT NO.  
TAPE NO.

WEATHER

CLEAR SNOW  
CLOUDY HOT  
WINDY MODERATE  
RAIN COLD  
FAIR FOG

FILE No. 99 T

FLDR. No. \_\_\_\_\_

FIGURED BY \_\_\_\_\_ SHEET \_\_\_\_\_

NOTES CHECKED BY \_\_\_\_\_

PLOTTED BY \_\_\_\_\_ DATE 8/25/1961

Quad. No. \_\_\_\_\_

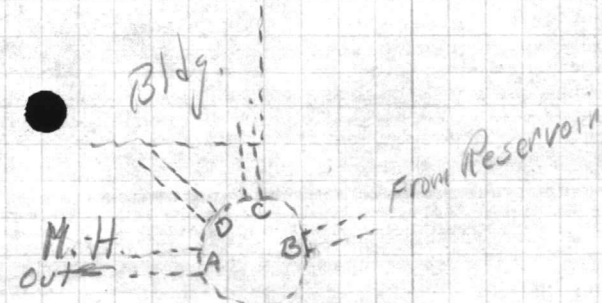
STATION	DIST.	ANGLE " ' "	+	H. I. BEARING	VER. ANG. DIFF.	ELEVATION
F. Elev.			2.93	27.24		24.31
" "			2.97	27.21		24.34
Reservoir	}			1.67		25.57
				0.67		26.57
				2.95		24.29
				2.92		24.32
				3.2		24.0
To Filter	}			-0.22	27.02	26.75
				+5.77	33.01	33.28
				+5.51	32.75	
In Manhole Drain						
"A"	Out			10.20		17.04
"B"	In from Reservoir			9.90		17.34
"C"	In			7.7		19.5
"D"	In			6.6		20.6
T.P.				7.21		20.03
F. Elev.	4.31			24.34		
" "	Laboratory			5.16		19.18
" "	Boiler or Garage Room			5.10		19.24

North Door  
South "  
Top Concrete  
" Metal Rim of Built up Roof  
Conc. Slab of Filters  
" " " "  
Ground + Corner of Bldg.  
Top of 6" C.I.P. from Bldg. to (Lower)  
Bottom " " " " " (Upper)  
" " 10" " " " Reservoir

} See sketch below.

"C" 9.50  
+1.80  
7.7  
Corner of Conc. Waste Sand Pit

"D" 10.2  
-3.60  
6.6



VALUABLE

SUBJECT

RETURN TO  
POST OFFICE  
OFFICE  
LAW OFFICE  
MILITARY OFFICE

STATION DIST

H. M. VER. AND  
ELEVATION

TRUMENT N. 1/2  
T. 10 S.

LAND ON RFD

LAND ON RFD

LAND ON RFD

LAND ON RFD

LAND ON RFD

LAND ON RFD

WEATHER

WIND  
TEMP  
PRESSURE  
HUMIDITY  
CLOUDS

FIELD No.



**VALUABLE**

RETURN TO  
PUBLIC WORKS  
OFFICE  
CAMP LEJEUNE  
NORTH CAROLINA

SUBJECT LINE & Level notes  
for plane table points  
AT Tarawa Terrace <sup>EAST</sup> Entrance

**FIELD PARTY**

\_\_\_\_\_  
IN CHARGE  
\_\_\_\_\_  
INSTRUMENT  
\_\_\_\_\_  
NOTES  
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TAPE READ  
\_\_\_\_\_  
TAPE OR ROD  
\_\_\_\_\_  
TAPE OR ROD  
\_\_\_\_\_  
INSTRUMENT No.  
\_\_\_\_\_  
TAPE No.

**WEATHER**

CLEAR \_\_\_\_\_  
CLOUDY \_\_\_\_\_  
WINDY \_\_\_\_\_  
RAIN \_\_\_\_\_  
FAIR \_\_\_\_\_  
SNOW \_\_\_\_\_  
HOT \_\_\_\_\_  
MODERATE \_\_\_\_\_  
COLD \_\_\_\_\_  
FOG \_\_\_\_\_

FILE No. 99-T

FLDR. No. \_\_\_\_\_

SHEET 1 of 2

DATE 8-15-1960

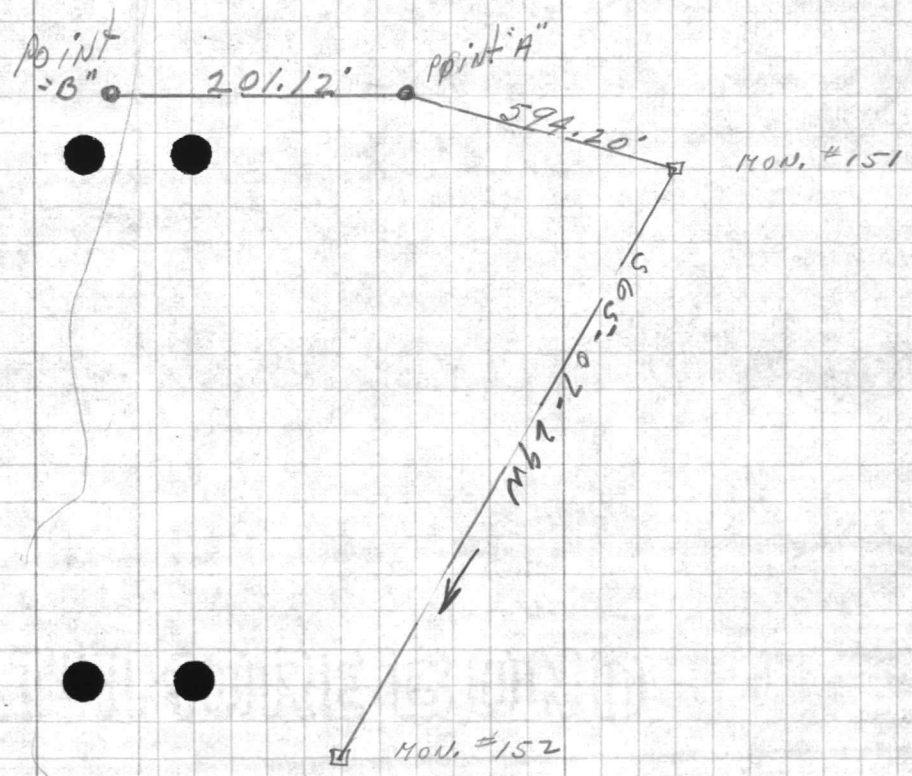
FIGURED BY \_\_\_\_\_  
NOTES CHECKED BY \_\_\_\_\_  
PLOTTED BY \_\_\_\_\_

Quad. No. \_\_\_\_\_

STATION	DIST.	ANGLE ° ' "	H. I. BEARING	VER. ANG. DIFF.	ELEVATION
B.M.					31.72
		3.82	35.54		
NEW B.M.					33.18
			2.36		

MON. #151

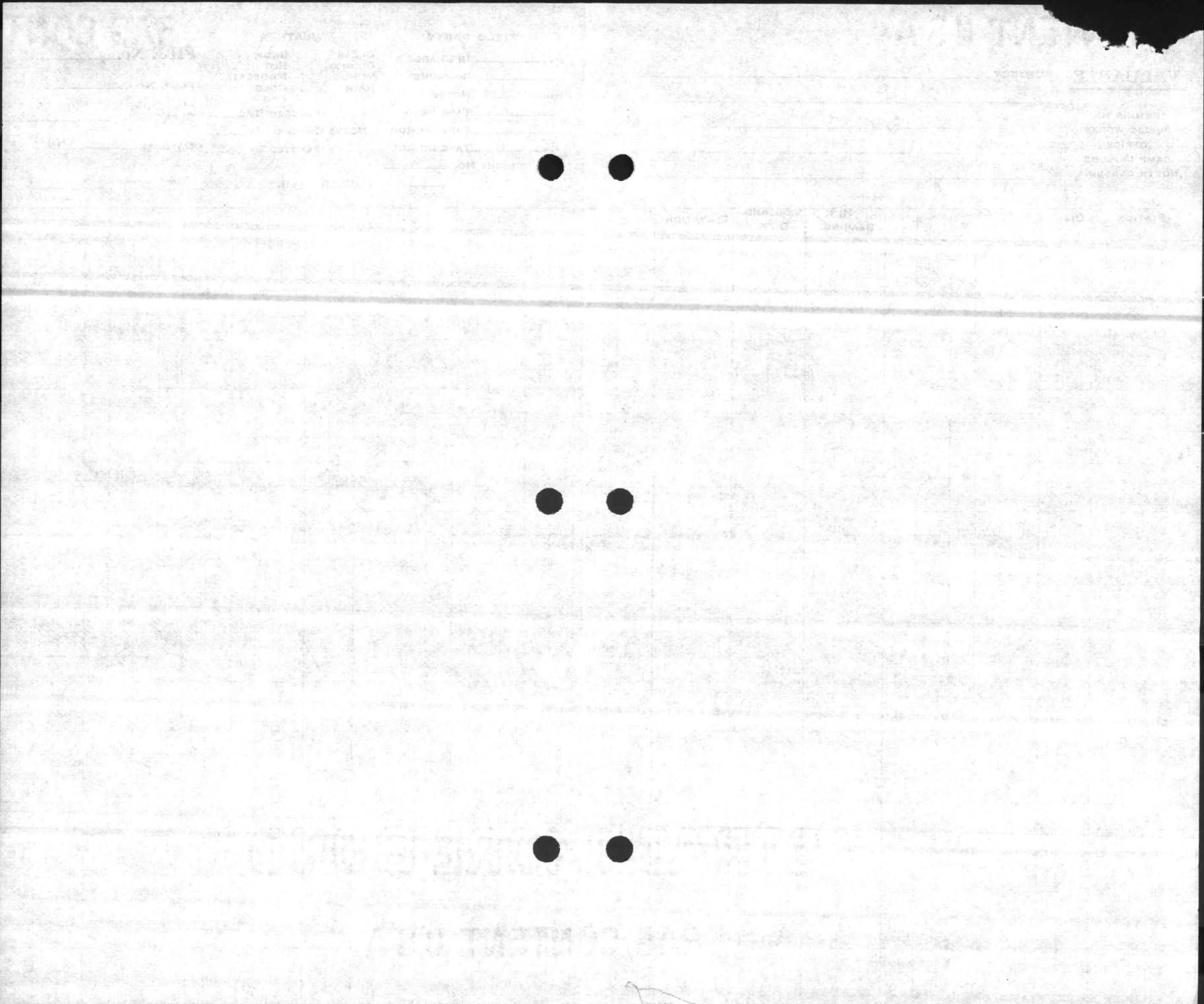
Nail in Transformer Pole NE are well  
TT-26



Point 'A'  
1-157°22'15"  
3-112°06'45"  
Mean 157°22'15"

MON. #151  
1-73°34'00"  
3-220°42'45"  
Mean 73°34'15"









VAI TABLE

RETURN TO  
FIELD WORK  
STATION  
LOCAL LEADER

STATION  
DATE

HT  
DISEASE

FIELD PARTY

IN CHARGE

MEMBERS

NOTES

TAPE BR

TAPE OR TID

TAPE OR TID

TAPE NO

WEATHER

TEMP

WIND

MOON

PHASE

TIME

TIME

FILE No

DATE

TIME

TIME

TIME





PUBLIC WORKS DEPARTMENT  
Camp Lejeune, North Carolina  
Survey Department

File \_\_\_\_\_  
Quadrangle \_\_\_\_\_  
Date \_\_\_\_\_  
Sheet \_\_\_\_\_ of \_\_\_\_\_

Traverse Computation  
Description

Station	Distance	Bearing	Cosine	Sine	Latitude	Departure	Y Coordinate North	X Coordinate East
USMC MON. #151		S 65-07-29 W			TO USMC MON. # 15-2		363,746.21	2,491,972.01
Point "A"	594.20	N 41-18-16 W	7512129	6600599	416.37	392.21	364,192.58	2,491,579.80
Point "B"	201.12	N 63-56-01 W	4394123	8982855	88.37	180.66	364,280.95	2,491,399.14
	400'	S 41-18-16 E	7512129	6600599	300.49	269.02	364,192.58	2,491,579.80
							363,892.09	2,491,843.82

364,000.00  
363,892.09  

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107.91

