VALUABLE

RETURN TO
PUBLIC WORKS
OFFICE
CAMP LEJEUNE
NORTH CAROLINA

SUBJECT: Location of Boundary for Trailer Park Camp Geiger

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.
Sheet
Date 12-31-1952
Quad. No.

Station	Dist.	Angle ° ′ ″	+	H. I. Bearing	Ver: Ang. Diff.	Elevation
	(1)	180 04 30				
T @ Nail	(3)	180 13 30				
Off well M.	(Mean)	180 04 30				
B.S. Nail off ℄ Hwy 6/7						
F.S. end of W&S Survey						
	(1)	359 56 30				
T @ Water	(3)	359 49 45				
water & Sewer Survey & Curb Nail	(Mean)	359 56 35				
B.S. Nail @ well M.						

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Survey Department

File 117-D
Quadrangle
Date
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Traverse Computation
Description Boundary Corner - Trailer Park - Camp Geiger - Tank Batt. Entrance Rd.

Station	Distance	Bearing	Cosine	Sine	Latitude	Departure	Y Coordinate North	X Coordinate East
P.I. #11		N74°03'35"W	from P.I. #10				356,722.16	2,457,677.25
Cor. South of Entrance Rd.	120.25	S63-17-00 W	449579	893241	54.06	107.41	356,668.10	2,457,569.84
S.W. Cor. of Area	895.00'	S16-34-34 W						
S.E. Cor. " "	1380.00'	S74-25-26 W±						
Nail in E Curtis Rd. (Approx P.C.)		N38°58'58"W	from Nail in Inter. of Curtis + Earth Rds.				359,047.08	2,459,973.14
Pt. on Boundary Line	257.01'	S82-42-54 W	126805	991928	32.59	254.94	359,014.49	2,459,718.20

PUBLIC WORKS DEPARTMENT
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Traverse Computation
Description

Station	Distance	Bearing	Cosine	Sine	Latitude	Departure	Y Coordinate North	X Coordinate East
"D"							356,945.31	2,457,339.42
Point to ℄ of Rd.	100'	S16-34-34 W	9584416	2852888	95.84	28.53	356,849.47	2,457,310.89
℄ Hwy #17	50'	N73-25-26 W	2852888	9584416	14.26	47.92	356,863.73	2,457,262.97
A							360,300.01	2,459,022.19
Point to ℄ Rd.	41.81	S25-21-19 E	81558	57864	34.10	24.19	360,265.91	2,459,046.38
℄ Curtis Rd.	52.27	N37-42-18 E	79117	611596	41.35	31.97	360,307.26	2,459,078.35

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File 117-D
Quadrangle 97-117
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Sheet #1 of 3

Traverse Computation
Description Trailer Park - Camp Geiger - Boundary Closure - Parallel to Hwy #17

Station	Distance	Bearing	Cosine	Sine	Latitude	Departure	Y Coordinate North	X Coordinate East
* Cor. "A" Curtis Rd R/W + Hwy #17 R/W offset							360,300.01	2,459,022.19
Cor. "B" Parallel to P.L. of Tangents Hwy #17	985.93	S37-42-18 W	7911702	6115961	774.91 ~~780.04~~ -.13	603.07 ~~602.99~~ +.08	359,520.10	2,458,419.12
Cor. "C" Entrance from Hwy #17	2776.23	S16-34-34 W	9584416	2852888	2660.40 ~~2660.85~~ -.45	792.13 ~~792.03~~ +.10	356,859.70	2,457,626.99
Cor. "D" " + R/W Line Hwy #17	300.00'	N73-25-26 W	2852888	9584416	85.61 ~~85.59~~ +.02	287.57 ~~287.53~~ +.04	356,945.31	2,457,339.42
Cor. "E" " " " " " "	200.00'	S16-34-34 W	9584416	2852888	191.64 ~~191.69~~ -.05	57.07 ~~57.06~~ +.01	356,753.67	2,457,282.35
Mon. U.S.N. #33 Cor. "F" " from Hwy #17	300.00	S73-25-26 E	2852888	9584416	85.57 ~~85.59~~ -.02	287.49 ~~287.53~~ -.04	356,668.10	2,457,569.84
Mon. U.S.N. #36 Cor. "G" Southwest Corner of Area	895.00'	S16-34-34 W	9584416	2852888	857.84 ~~857.81~~ +.03	255.44 ~~255.33~~ +.11	355,810.26	2,457,314.40
Cor. "H" Southeast Corner of Area	1380.95	S74-21-35 E	2695968	9629733	372.32 ~~372.30~~ +.02	1329.26 ~~1329.82~~ -.56	355,437.94	2,458,643.66
Cor. "I"	564.00	N4-43-40 E	9965975	0824217	562.06 ~~562.08~~ -.02	46.47 ~~46.49~~ -.02	356,000.00	2,458,690.13
Cor. "J"	1098.95	N24-30-00 E	9099613	4146932	1000.00	455.53 ~~455.73~~ -.20	357,000.00	2,459,145.66
Mon. U.S.N. #29 Cor. "K"	1048.53	N17-30-00 E	953717	3007058	1000.00	315.17 ~~315.30~~ -.13	358,000.00	2,459,460.83
Cor. "L" Entrance Rd. R/W #61 Mon. U.S.N.	650.89	N15-00-00 E	9659258	258819	628.94 ~~628.71~~ +.23	168.40 ~~168.46~~ -.06	358,628.94	2,459,629.23
Cor. "M" " " "	377.42	N79-21-20 E	1847138	9827924	69.71	370.77 ~~370.93~~ -.16	358,698.65	2,460,000.00
Cor. "N" " " "	152.62	North	1	0	152.62		358,851.27	2,460,000.00
Cor. "O" " " "	333.50	S79-21-20 W	1847138	9827924	61.64 ~~61.60~~ +.04	327.69 ~~327.96~~ -.07	358,789.63	2,459,672.31
Mon. U.S.N. #35 ~~Cor. "P"~~ * ~~Northwest Corner of Area~~	217.95	N15-00-00 E	9659258	2588190	210.37 ~~210.52~~ -.15	56.42 ~~56.41~~ +.01	359,000.00	2,459,728.73
~~Cor. "Q" Entrance Rd. R/W~~	~~1331.86~~	~~N35-21-19 W~~	~~8155797~~	~~5786447~~	~~1086.26~~	~~770.67~~	~~360,086.34~~	~~2,458,958.06~~
~~Cor. "R" " " " + Curtis Rd. R/W~~	~~183.98~~	~~N37-42-18 E~~	~~7911702~~	~~6115961~~	~~145.56~~	~~112.62~~	~~360,231.80~~	~~2,459,070.58~~
~~* Cor. "A" " " " " "~~	~~82.63~~	~~N35-21-19 W~~	~~8155797~~	~~5786447~~	~~68.21~~	~~48.39~~	~~360,300.01~~	~~2,459,022.19~~
					+ 5,009.32	+ 3142.03		
					- 5,009.32	- 3142.03		

Area Changed for Water + Sewer R/W.
* For Corner "P" see Sheet #2

567201

water

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File
Quadrangle
Date
Sheet of

Traverse Computation
Description

Station	Distance	Bearing	Cosine	Sine	Latitude	Departure	Y Coordinate North	X Coordinate East
* "W"							359,094.82	2,459,877.25
Z-4 ~~"X"~~	30.00'	N35-21-19W	8155797	5786447	24.47	17.36	359,119.29	2,459,859.89
Z-5 ~~"Y"~~	113.11	N54-38-41E	5786447	8155797	65.45	92.25	359,184.74	2,459,952.14
T ~~"Z"~~	3895.38	N87-34-55E	042 1905	9991096	164.35	3891.91	359,349.09	2,463,844.05
U ~~"Z-1"~~	15.00	N2-25-05W	9991096	042 1905	14.99	0.63	359,364.08	2,463,843.42
V ~~"Z-2"~~	268.13	S87-34-55W	042 1905	9991096	11.31	267.89	359,352.77	2,463,575.53
W ~~"Z-3"~~	233.90	N2-25-05W	9991096	042 1905	233.69	9.87	359,586.46	2,463,565.66
X ~~"Z-4"~~	15.00	S87-34-55W	042 1905	9991096	0.63	14.99	359,585.83	2,463,550.67
Y ~~"Z-5"~~	233.90	S2-25-05E	9991096	042 1905	233.69	9.87	359,352.14	2,463,560.54
Z "Z-6"	3616.69	S87-34-55W	042 1905	9991096	152.59	3613.47	359,199.55	2,459,947.07
~~Z-1~~ "Z-7"	117.55	S54-38-41W	5786447	8155797	68.02	95.87	359,131.53	2,459,851.20
"W"	45.00	S35-21-19E	8155797	5786447	36.70	26.04	359,094.83	2,459,877.24
Z-2							360,086.26	2,458,958.06
Z-3							360,231.80	2,459,070.58

See Reworked Sheets