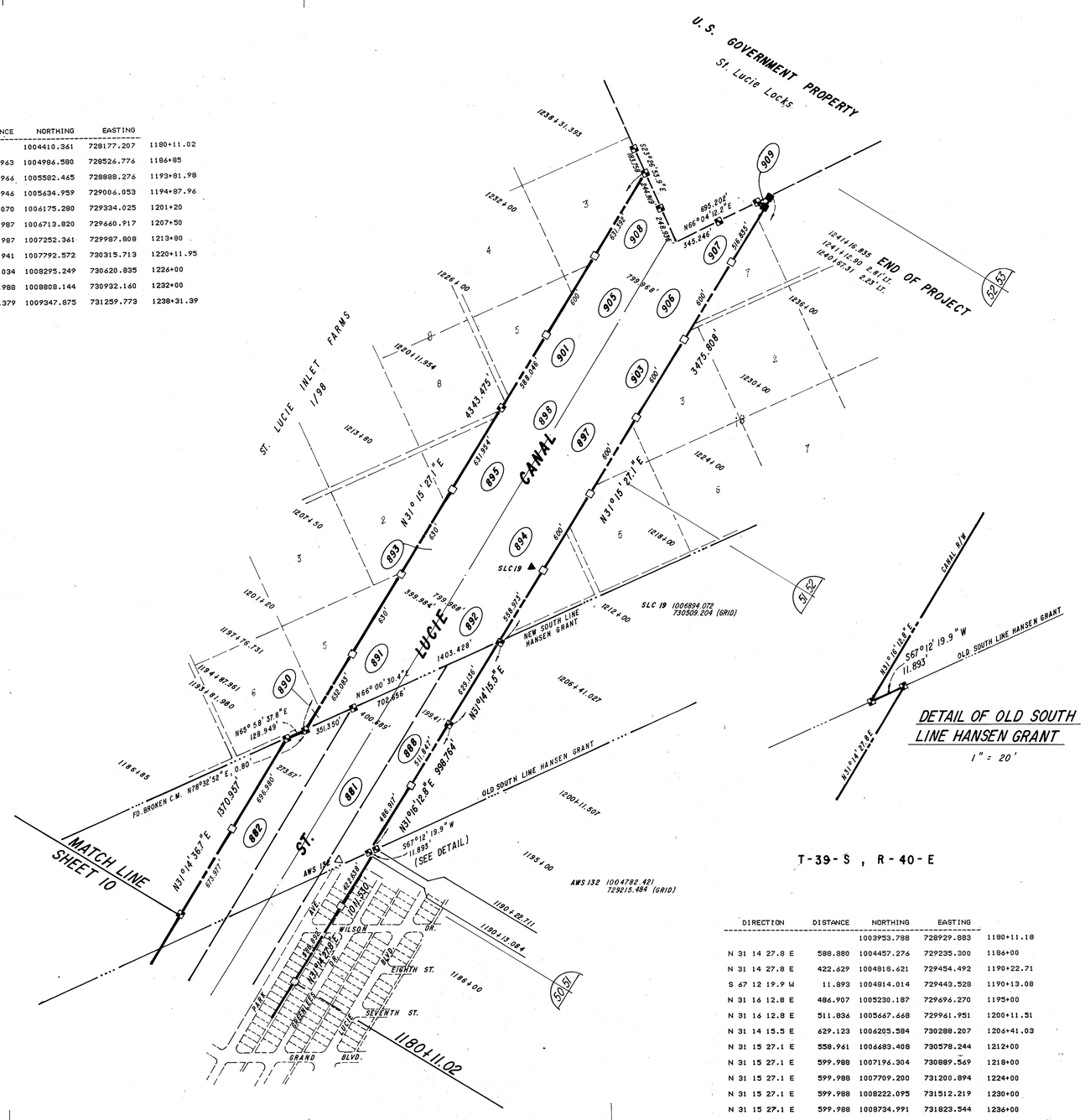
SAFETY ON THIS JOB
DEPENDS ON YOU

REVISIONS					
NO	SYM	ZONE	DESCRIPTIONS	DATE	APPROVED

DIRECTION	DISTANCE	NORTHING	EASTING	
		1004410.361	728177.207	1180+11.02
N 31 14 36.7 E	673.963	1004986.580	728526.776	1186+85
N 31 14 36.7 E	696.966	1005582.465	728888.276	1193+81.98
N 65 58 37.8 E	128.946	1005634.959	729006.053	1194+87.96
N 31 15 27.1 E	632.070	1006175.280	729334.025	1201+20
N 31 15 27.1 E	629.987	1006713.820	729660.917	1207+50
N 31 15 27.1 E	629.987	1007252.361	729987.808	1213+80
N 31 15 27.1 E	631.941	1007792.572	730315.713	1220+11.95
N 31 15 27.1 E	588.034	1008295.249	730620.835	1226+00
N 31 15 27.1 E	599.988	1008808.144	730932.140	1232+00
N 31 15 27.1 E	631.379	1009347.875	731259.773	1238+31.39



DETAIL OF OLD SOUTH LINE HANSEN GRANT
1" = 20'

T-39-S , R-40-E

DIRECTION	DISTANCE	NORTHING	EASTING	
		1003953.788	728929.883	1180+11.18
N 31 14 27.8 E	588.880	1004457.276	729235.300	1186+00
N 31 14 27.8 E	422.629	1004818.621	729454.492	1190+22.71
S 67 12 19.9 W	11.893	1004814.014	729443.528	1190+13.08
N 31 16 12.8 E	486.907	1005230.187	729696.270	1195+00
N 31 16 12.8 E	511.836	1005667.668	729961.951	1200+11.51
N 31 14 15.5 E	629.123	1006205.584	730288.207	1206+41.03
N 31 15 27.1 E	558.961	1006683.408	730578.244	1212+00
N 31 15 27.1 E	599.988	1007196.304	730889.549	1218+00
N 31 15 27.1 E	599.988	1007709.200	731200.894	1224+00
N 31 15 27.1 E	599.988	1008222.095	731512.219	1230+00
N 31 15 27.1 E	599.988	1008734.991	731823.544	1236+00
N 31 15 27.1 E	516.824	1009176.795	732091.717	1241+16.84

LEGEND:

- POURED-IN-PLACE C.M. SET
- USCE R/W C.M. RECOVERED
- USCE R/W C.M. SET
- N.G.S. TRIANGULATION STA.
- USCE "SLC" STA. REC.
- AWSA TRAV. STA. SET
- FD. C.M.
- FD. IRON PIPE
- FD RE-ROD
- S.L.C. R/W LINE
- TWP/RG LINE
- SECTION LINE
- OTHER R/W LINES
- CENTERLINES

GENERAL NOTES

TABULATED DATA:
All Bearings, Distances, and Co-ordinate values given in the **TABULATED LISTING** are based on FLORIDA STATE PLANE COORDINATE DATA - EAST ZONE (Scale Factor 0.9999942)
Stationing shown in the Tables, and elsewhere is based on data computed from **FIELD MEASUREMENTS** and is NOT SCALE CORRECTED.

PLAN DATA:
Station Values shown are based on computed field values for centerline of the R/W (as perpendiculars to centerline).

All distances shown on the Plan are **FIELD MEASUREMENTS** based on adjusted control traverses between NGS Triangulation Stations.

All bearings shown are GRID based on the NGS ties.

Distances shown (####.##) are values obtained from available USCE R/W Maps and are not verified.

ACCURACY

Field and office procedures followed during this survey meet or exceed the Specifications for Third-Order Surveys.

The distances are shown to 3 decimals and angles to a tenth of a second for computation purposes and to avoid round-off problems.

CONTROL DATA
This survey is based on a 2nd-order EDM/T-2 control traverse run between NGS Stations STAR, DOROTHY, INDIAN, and ALLEN.

Coordinates given on the Plans for all control stations are GRID COORDINATES.

N

SCALE 1" = 400'

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DEPARTMENT OF THE ARMY
JACKSONVILLE DISTRICT, CORPS OF ENGINEERS
JACKSONVILLE, FLORIDA

OKEECHOBEE WATERWAY, FLORIDA
ST. LUCIE CANAL PORTION
Survey for
Location of Rights-of-Way

MARTIN COUNTY, FLORIDA

DWN BY:	INV. NO. DAC.	SIZE	DWG. NO.
CKD BY:	DATED:		
	SCALE:	DATED: 12-14-85	SHEET 11 OF 53

D.O. FILE NO. 120B-34,724

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