

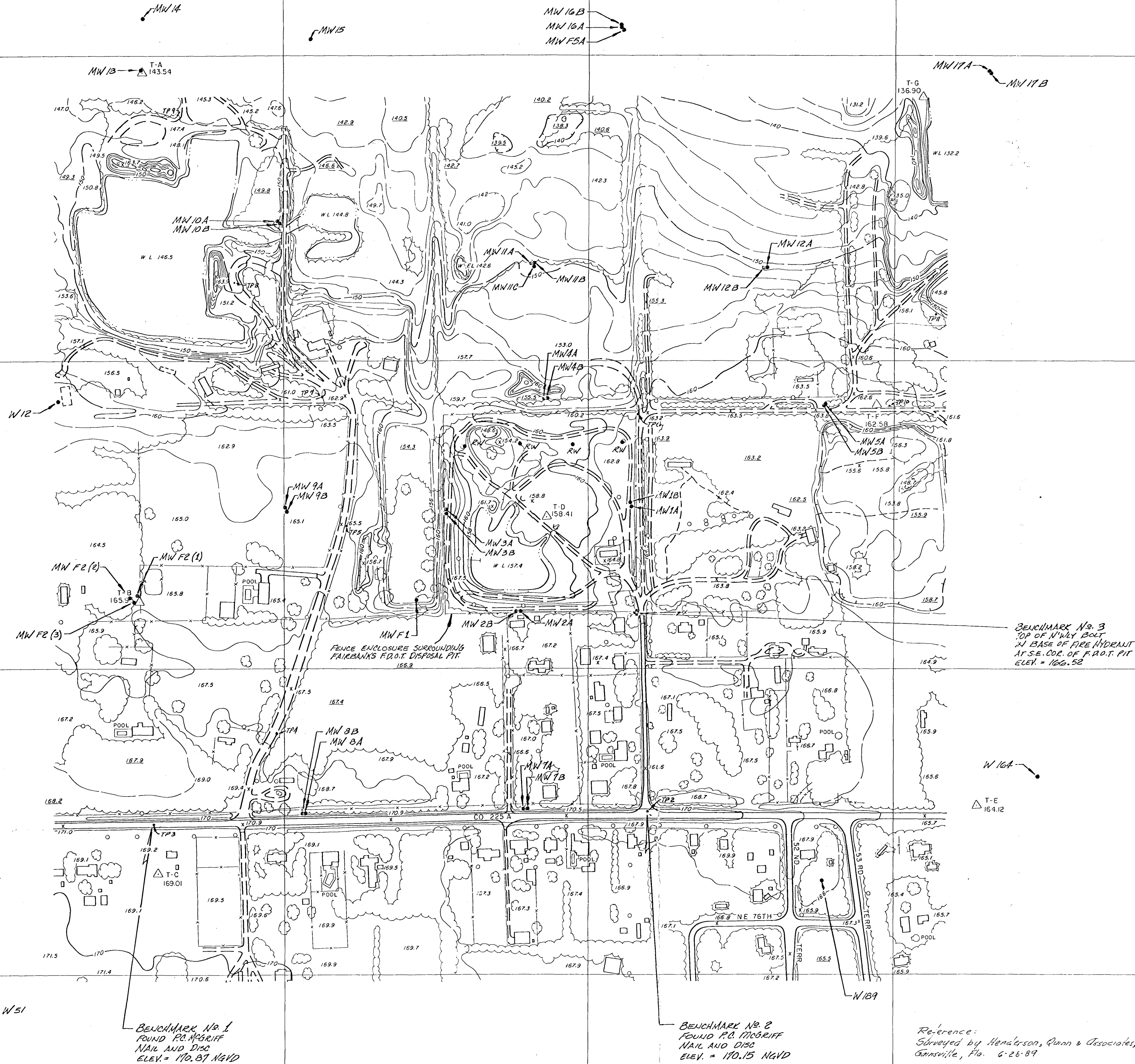
FIGURE III-4

FLORIDA DEPARTMENT OF TRANSPORTATION
FAIRBANKS DISPOSAL PIT SURVEY

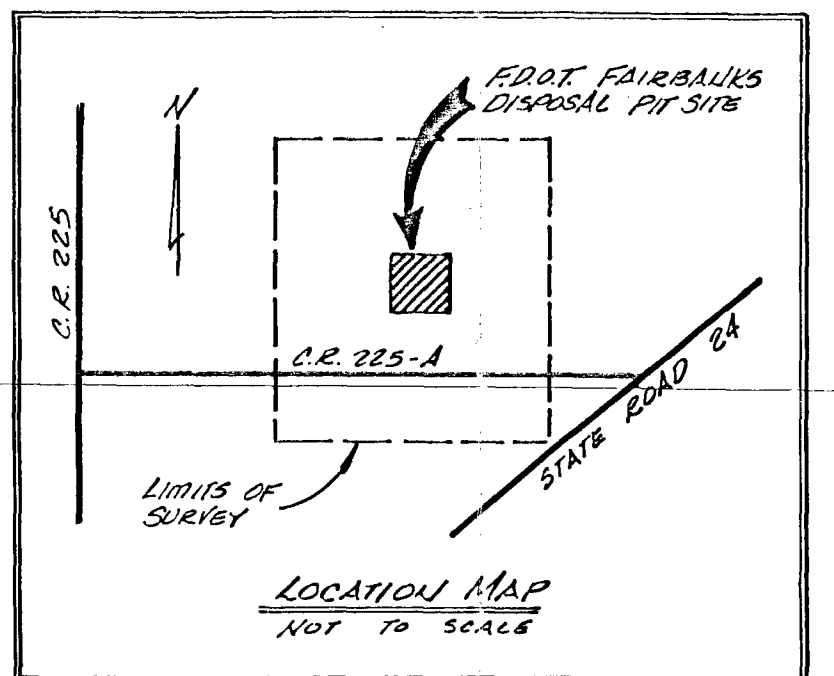
SITUATED IN:
ALACHUA COUNTY, FLA.

SURVEYOR'S NOTES:

- 1) THIS IS NOT A BOUNDARY SURVEY.
- 2) THE MAP SHOWN HEREON IS BASED ON AERIAL PHOTOGRAPHY PERFORMED BY ABRAMS AERIAL SURVEY CORP., LANSING, MICH.
- 3) STEREO REDUCTION OF ABOVE REFERENCED AERIAL SURVEY IS BASED ON A HORIZONTAL CONTROL FIELD SURVEY BY HENDERSON, QUINN AND ASSOC., INC., GAINESVILLE, FLORIDA DATED APRIL, 1989. HORIZONTAL CONTROL IS BASED ON THE GPS SURVEY OF ALACHUA COUNTY, FL. DATED 1988/1989, AND IS TIED TO GPS POINT 0842 AND A079.
- 4) COORDINATE GRID SHOWN HEREON IS BASED ON STATE PLANE COORDINATES OF POINTS REFERENCED ABOVE OF THE ALACHUA COUNTY GPS SURVEY. ALL COORDINATES FURNISHED ARE FLORIDA STATE PLANE GRID COORDINATES.
- 5) VERTICAL DATUM OF THIS SURVEY IS USGS 1929 NATIONAL GEODETIC VERTICAL DATUM. VERTICAL CONTROL FOR THIS SURVEY IS BASED ON A FIELD SURVEY BY HENDERSON, QUINN AND ASSOC., INC., GAINESVILLE, FL. DATED MAY, 1989.
- 6) ALL WELL LOCATIONS SHOWN HEREON AND FURNISHED COORDINATES AND ELEVATIONS ARE BASED ON FIELD MEASUREMENTS. ALL ELEVATIONS FURNISHED FOR WELLS SHOWN ARE ELEVATION OF "TOP OF CASING" OR "TOP OF CAP" UNLESS NOTED OTHERWISE.
- 7) BASIS OF BEARINGS FOR THIS SURVEY IS STATE PLANE COORDINATE SYSTEM.
- 8) ALL DISTANCES BETWEEN COORDINATES FURNISHED ARE GRID DISTANCES (ADJUSTED FIELD MEASURED DISTANCES).



- LEGEND
- Δ-T-A - DENOTES AERIAL TARGET LOCATION
 - - DENOTES CONTOUR LINE AND ELEVATION
 - - DENOTES GRADED ROADS
 - X- - DENOTES EXISTING FENCE
 - - DENOTES TREE CANOPY OUTLINE
 - 162.9 - DENOTES SPOT ELEVATION
 - - DENOTES WELL LOCATION
 - RW - DENOTES RECOVERY WELL
 - MW - DENOTES MONITOR WELL
 - W - DENOTES WELL
 - T-P - DENOTES TURNING POINT FOR FIELD TRAVEL
 - W.L. - DENOTES WATER LEVEL ELEVATION



Reference:
Surveyed by Henderson, Quinn & Associates, Inc.
Gainesville, Fla. 6-26-89

SURVEYOR'S CERTIFICATION:

I HEREBY CERTIFY TO DAMES AND MOORE, INC., AND THE STATE OF FLORIDA, DEPT. OF TRANSPORTATION THAT THE HORIZONTAL AND VERTICAL CONTROL FOR THIS SURVEY AND THE WELL LOCATIONS SHOWN HEREON HAVE BEEN SURVEYED UNDER MY DIRECT SUPERVISION AND RESPONSIBLE CHARGE AND THAT THIS SURVEY COMPLIES WITH THE MINIMUM TECHNICAL STANDARDS FOR LAND SURVEYING IN THE STATE OF FLORIDA AS ADOPTED BY THE FLORIDA BOARD OF LAND SURVEYORS ON SEPT. 1, 1981 PURSUANT TO SECTION 472.021, FLORIDA STATUTES.

EUGENE F. QUINN REG. P.L.S. NO. 4258 FL.
REG. P.E. NO. 34908 FL.

DAMES & MOORE
A PROFESSIONAL LIMITED PARTNERSHIP
350 WEST CAMINO GARDENS BOULEVARD
BOCA RATON, FLORIDA 33432
(407) 992-9070

SURVEY OF FDOT
FAIRBANKS DISPOSAL PIT

DRAWN BY:
CHECKED BY:
APPROVED BY: R. L. ENGELHARDT
DATE: 7-13-89

REVISIONS