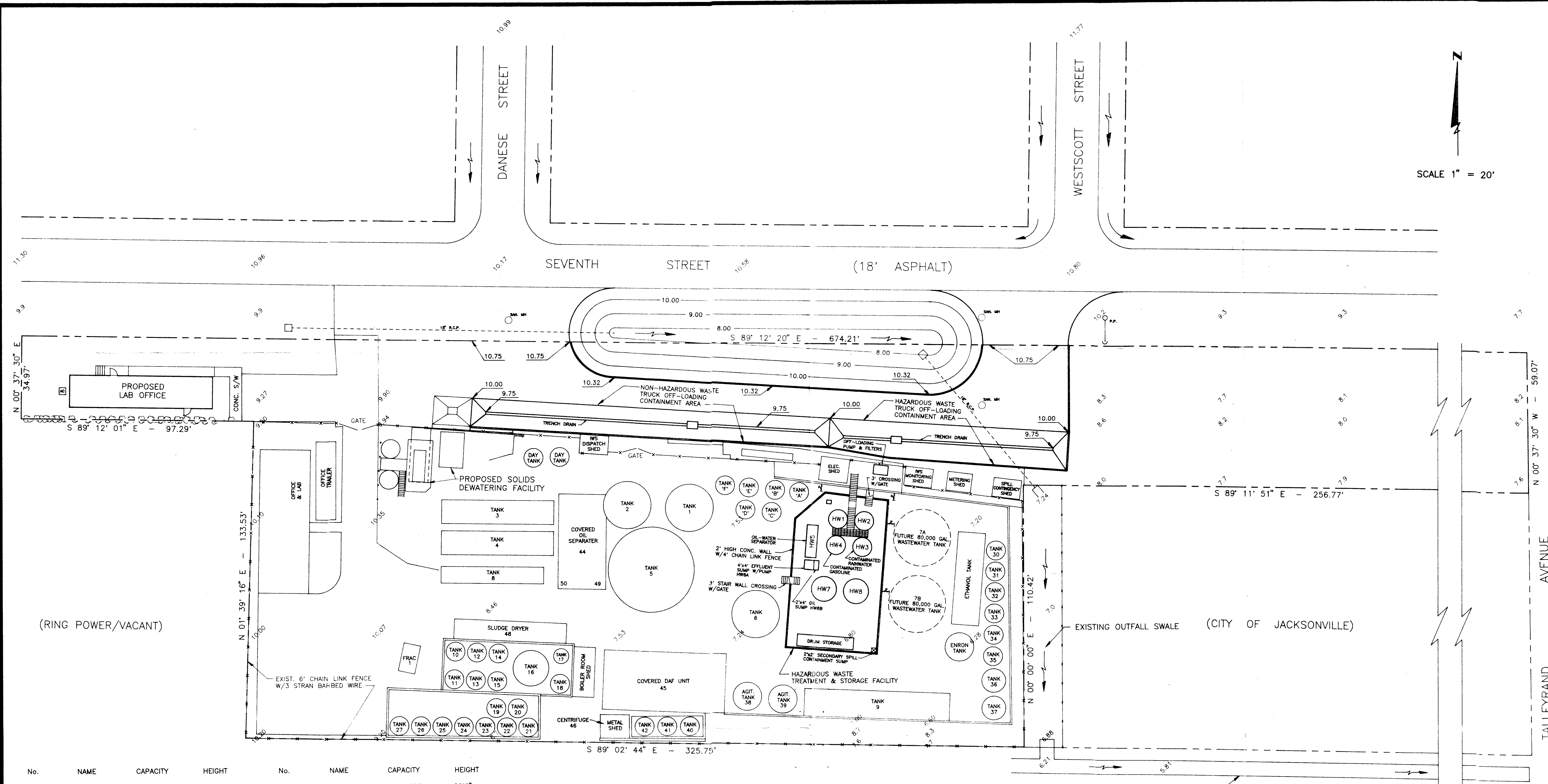




| No.     | NAME       | CAPACITY | HEIGHT | No.  | NAME             | CAPACITY | HEIGHT |
|---------|------------|----------|--------|------|------------------|----------|--------|
| 1       | RECEIVING  | 27,500   | 12'3"  | 16   | OIL              | 16,000   | 20'0"  |
| 2       | RECEIVING  | 27,500   | 12'3"  | 19   | OIL              | 8,000    | 20'0"  |
| 3A      | OILY WATER | 15,000   | 10'6"  | 20   | OIL              | 8,000    | 20'0"  |
| 3B      | OILY WATER | 15,000   | 10'6"  | 21   | OIL              | 8,000    | 20'0"  |
| 4A      | OILY WATER | 10,000   | 10'6"  | 22   | OIL              | 8,000    | 20'0"  |
| 5       | SLOP       | 210,000  | 29'3"  | 23   | OIL              | 10,000   | 25'0"  |
| 8       | SEGREGATED | 10,933   | 8'0"   | 24   | OIL              | 16,000   | 40'0"  |
| A       | SEGREGATED | 5,500    | 14'0"  | 25   | OIL              | 16,000   | 40'0"  |
| B       | SEGREGATED | 5,500    | 14'0"  | 26   | OIL              | 16,000   | 40'0"  |
| C       | SEGREGATED | 6,000    | 15'0"  | 27   | OIL              | 8,000    | 20'0"  |
| D       | SEGREGATED | 6,000    | 15'0"  | 38   | DAF AGIT.        | 10,000   | N/A    |
| E       | SEGREGATED | 6,000    | 15'0"  | 39   | DAF AGIT.        | 10,000   | N/A    |
| F       | SEGREGATED | 6,000    | 15'0"  | 44   | OIL/WATER SEP.   | 20,000   | N/A    |
| EDT     | SEGREGATED | 5,000    | 13'0"  | 45   | DAF UNIT         | 34,000   | N/A    |
| WDT     | SEGREGATED | 5,000    | 13'0"  | 46   | CENTRIFUGE       | N/A      | N/A    |
| E40     | DAF SKIM   | 8,000    | 20'0"  | HW5  | OIL/WATER SEP.   | 2,500    | N/A    |
| M41     | DAF SKIM   | 10,000   | 28'0"  | 48   | SLUDGE DRYER     | N/A      | N/A    |
| W42     | DAF SKIM   | 10,000   | 28'0"  | 49   | SEP. HC          | N/A      | N/A    |
| *FRAC 1 | SEGREGATED | 20,000   | 10'6"  | 50   | ACID             | N/A      | N/A    |
| 6       | TANK BTMS  | 60,000   | 25'0"  | HW1  | WASTEWATER       | 7,000    | 20'0"  |
| 9       | TREATED    | 40,000   | 8'0"   | HW2  | WASTEWATER       | 7,000    | 20'0"  |
| 30      | TREATED    | 10,000   | 25'0"  | HW3  | WASTEWATER       | 7,000    | 20'0"  |
| 31      | TREATED    | 12,000   | 28'0"  | HW4  | FUEL OIL         | 7,000    | 20'0"  |
| 32      | TREATED    | 12,000   | 28'0"  | HW6A | EFFLUENT SUMP    | 650      | N/A    |
| 33      | TREATED    | 8,000    | 22'0"  | HW6B | OIL SUMP         | 325      | N/A    |
| 34      | TREATED    | 12,000   | 28'0"  | HW7  | EFFLUENT STORAGE | 25,000   | 40'0"  |
| 35      | TREATED    | 8,000    | 28'0"  | HW8  | EFFLUENT STORAGE | 25,000   | 40'0"  |
| 36      | TREATED    | 20,000   | 32'0"  |      |                  |          |        |
| 37      | TREATED    | 20,000   | 32'0"  |      |                  |          |        |
| 4B      | LOW FLASH  | 20,000   | 10'6"  |      |                  |          |        |
| 10      | OIL        | 6,000    | 15'0"  |      |                  |          |        |
| 11      | OIL        | 6,000    | 15'0"  |      |                  |          |        |
| 12      | OIL        | 8,000    | 20'0"  |      |                  |          |        |
| 13      | OIL        | 6,000    | 15'0"  |      |                  |          |        |
| 14      | OIL        | 8,000    | 20'0"  |      |                  |          |        |

RAW WATER: 429,933  
FINISHED WATER: 412,000  
OIL: 191,000  
TOTAL STORAGE CAPACITY: 1,039,933  
\* GENERAL PURPOSE STORAGE TANK THAT IS RELOCATED WITHIN SITE BOUNDARY AS REQUIRED

MITTAUER/FITZPATRICK, INC.  
CONSULTING ENGINEERS  
ORANGE PARK, FLORIDA (904) 276-5236

INDUSTRIAL WATER SERVICES, INC.  
Hazardous Waste Management Facility  
Topographic Map  
Jacksonville, Florida

JOB NO.  
9122-02-1  
FIGURE  
A-1  
OF

DESIGNER  
DRAWN  
CHECKED  
APPROVED  
DATE  
1/6/93

NO  
DATE  
BY  
REVISION DESCRIPTION



AERIAL CARTOGRAPHICS OF AMERICA INC.  
PHOTO DATE 1988

HAINES STREET EXPRESSWAY

8TH STREET

THELMA ST

DANESE ST

WESTCOTT ST

TALLEYRAND AVENUE

7TH STREET

INDUSTRIAL WATER SERVICES, INC.

100 YEAR FLOOD ZONE

1000' RADIUS AROUND FACILITY

DEER CREEK

RIVER

ST.

JOHNS

SCALE: 1" = 200'

N

CONTOURS ESTIMATED FROM  
USGS QUADRANGLE MAP  
SHEET - JACKSONVILLE  
DATED: 1982

INDUSTRIAL WATER SERVICES, INC.  
Hazardous Waste Management Facility  
Aerial Photograph  
Jacksonville, Florida

MITTAUER/FITZPATRICK, INC.  
CONSULTING ENGINEERS  
ORANGE PARK, FLORIDA (904) 276-5236

JOB NO.  
9122-02-1  
FIGURE

A-2  
OF

DESIGN  
DRAWN  
CHECKED  
APPROVED  
DATE

SEPT '92

NO DATE BY

REVISION DESCRIPTION