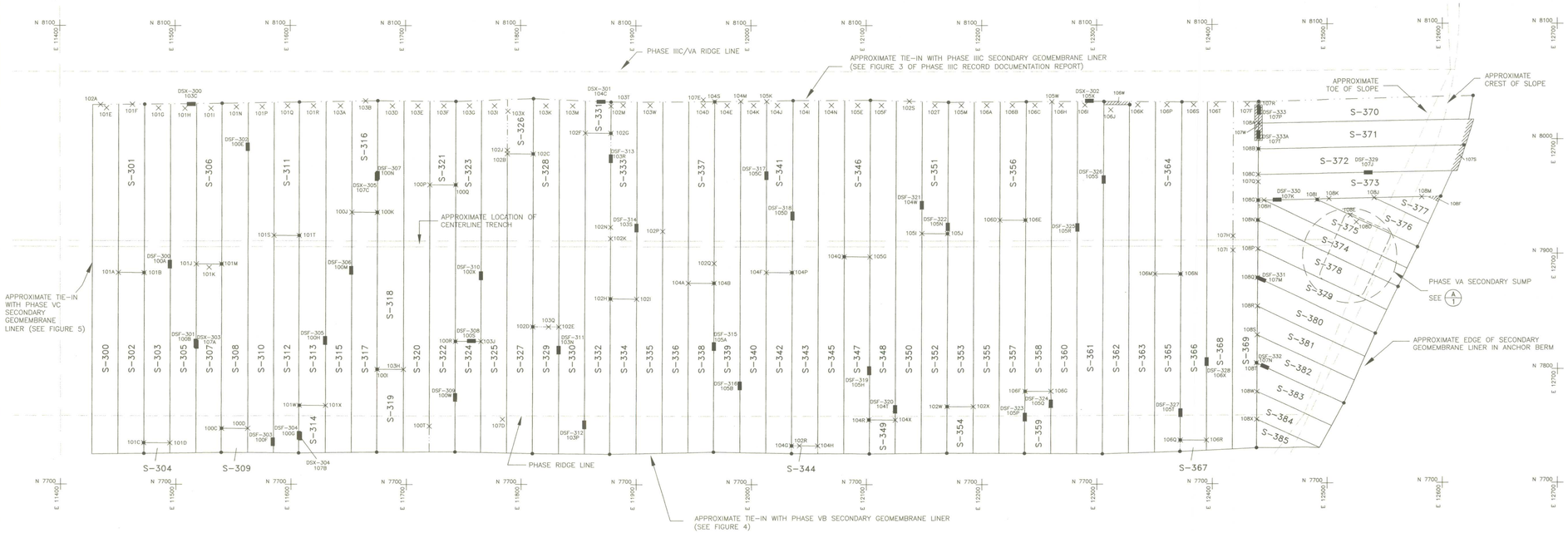
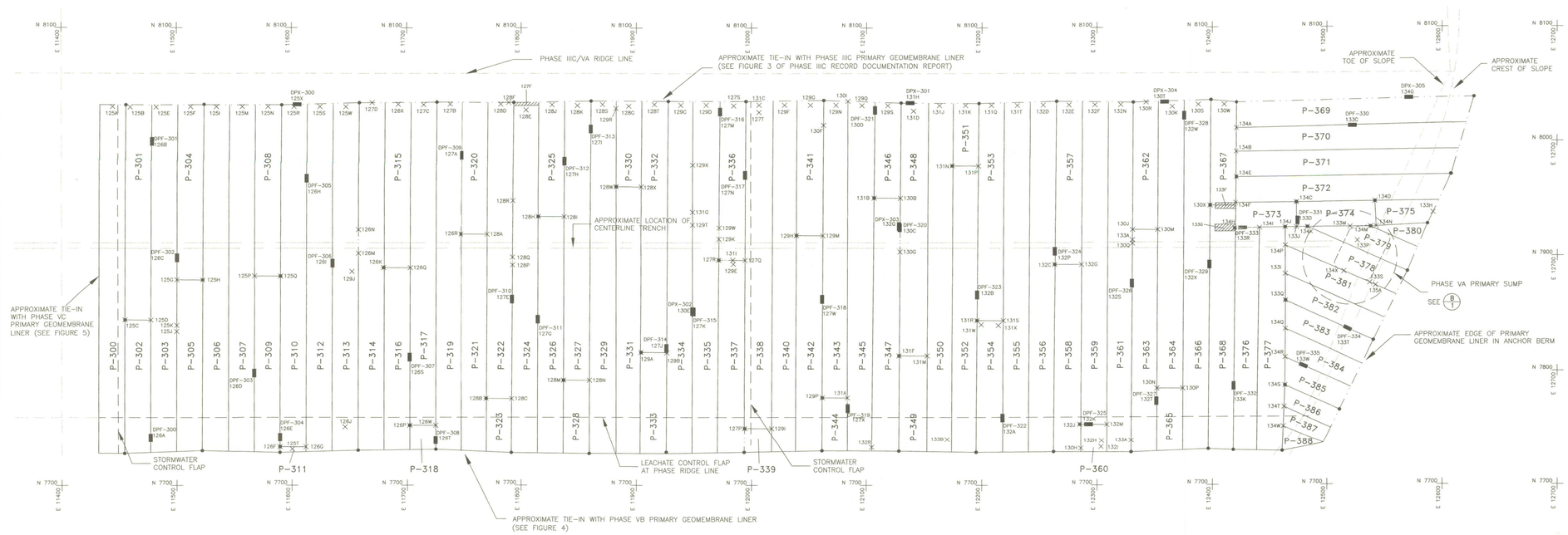


PHASE VA
SECONDARY GEOMEMBRANE LINER



PHASE VA
PRIMARY GEOMEMBRANE LINER

SCALE IN FEET

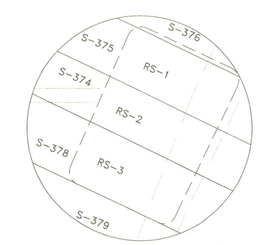
0 50 100 150 200

LEGEND

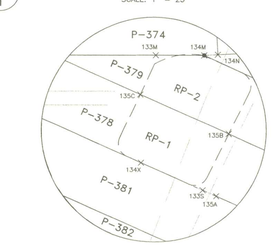
- PRIMARY DEPLOYMENT ORDER (P-300) — PANEL NUMBER
- SECONDARY DEPLOYMENT ORDER (S-300) — PANEL NUMBER
- DESTRUCTIVE SAMPLE NUMBER (DSF-307, 132T) — DEFECT REPAIR NUMBER — DESTRUCTIVE SAMPLE LOCATION
- DEFECT REPAIR NUMBER (SEE NOTE 2) (134R) — DEFECT REPAIR LOCATION
- SURVEY COORDINATE LOCATION (SEE NOTE 4)
- LEACHATE COLLECTION TRENCH
- EXTRUSION WELD
- STORMWATER/LEACHATE CONTROL FLAP
- CAP (OR EXTENSION) REPAIR NUMBER
- CAP (OR EXTENSION) REPAIR AREA (SEE NOTE 3)
- BOOT/SKIRT NUMBER (38H) — BOOT/SKIRT

NOTES:

1. THE LOCATIONS AND DIMENSIONS OF ALL PANELS, SEAMS, DESTRUCTIVE TEST SAMPLES AND REPAIRS SHOWN ON THIS DRAWING ARE APPROXIMATE AND ARE BASED ON FIELD MEASUREMENTS.
2. GEOMEMBRANE SEAM AND DEFECT/REPAIR INFORMATION IS PROVIDED IN APPENDICES I AND J, RESPECTIVELY, OF THE RECORD DOCUMENTATION REPORT.
3. DEFECT REPAIR LOCATIONS SHOWN AS CAPPED AREAS REPRESENT ONLY THE LARGER CAPS.
4. SELECTIVE SEAMS WERE SURVEYED BY ROBERT M. ANGAS ASSOCIATES, INC. TO PROVIDE CONTROL FOR DEVELOPMENT OF THIS RECORD DRAWING. THIS SURVEY DATA IS NOT SHOWN ON THIS DRAWING FOR PURPOSES OF CLARITY BUT WAS SUBMITTED TO TRAIL RIDGE LANDFILL, INC.
5. THIS RECORD DRAWING REPRESENTS THE FINAL SECONDARY AND PRIMARY GEOMEMBRANE LINERS FOR PHASE VA FOLLOWING ALL REPAIRS.

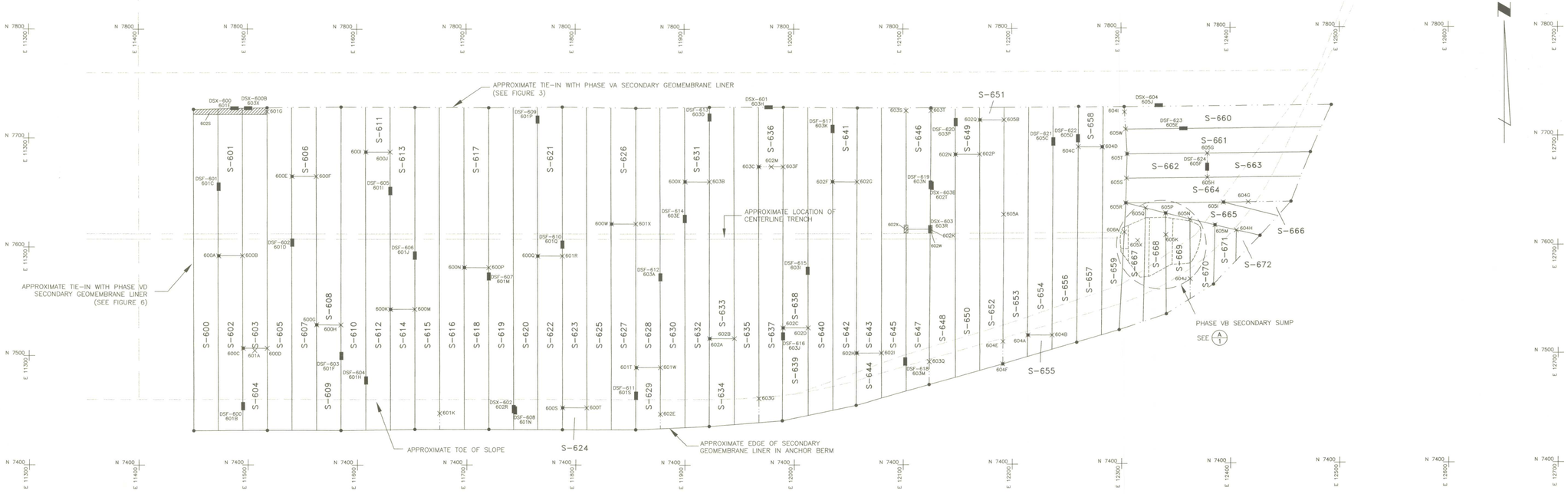


A/1 SECONDARY LINER RUBSHEET IN SUMP
SCALE: 1" = 25'

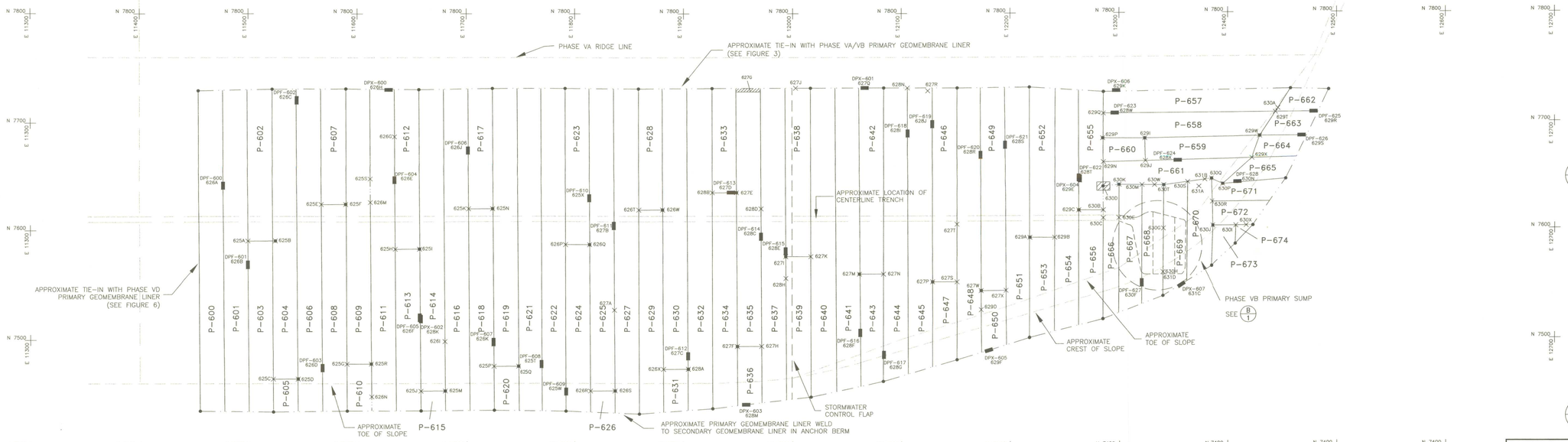


B/1 PRIMARY LINER RUBSHEET IN SUMP
SCALE: 1" = 25'

NAME, ADDRESS, AND REGISTRATION NUMBER OF ENGINEER-OF-RECORD	FRANCIS T. ADAMS GOLDER ASSOCIATES INC. 8933 WESTERN WAY SUITE 12 JACKSONVILLE, FLORIDA 32256 FLORIDA P.E. NO. 46417
IMPRESSION SEAL, SIGNATURE AND DATE	SIGNATURE: Francis T. Adams DATE: 6/27/01
CLIENT/PROJECT	TRAIL RIDGE LANDFILL THIRD CONSTRUCTION INCREMENT BALDWIN, FLORIDA
TITLE	RECORD PANEL LAYOUT OF SECONDARY AND PRIMARY GEOMEMBRANE LINERS FOR PHASE VA
JACKSONVILLE, FLORIDA — Golder Associates	DRAWN: GMS — DATE: 6/27/01 CHECKED: — SCALE: AS SHOWN REVIEWED: — DWG. NO. 3979H — REV. NO. APPROVED: — JOB NO. 003-3979 — FIGURE 3 FILE NO. — SUBTITLE 003-3979



PHASE VB
SECONDARY GEOMEMBRANE LINER



PHASE VB
PRIMARY GEOMEMBRANE LINER

SCALE IN FEET

0 50 100 150 200

LEGEND

- PRIMARY — P-600 — DEPLOYMENT ORDER — PANEL NUMBER
- SECONDARY — S-600 — DEPLOYMENT ORDER — PANEL NUMBER
- DESTRUCTIVE SAMPLE NUMBER — DEFECT REPAIR NUMBER — DESTRUCTIVE SAMPLE LOCATION
- DEFECT REPAIR NUMBER (SEE NOTE 2) — DEFECT REPAIR LOCATION
- SURVEY COORDINATE LOCATION (SEE NOTE 4)
- LEACHATE COLLECTION TRENCH
- EXTRUSION WELD
- STORMWATER/LEACHATE CONTROL FLAP
- CAP (OR EXTENSION) REPAIR NUMBER
- CAP (OR EXTENSION) REPAIR AREA (SEE NOTE 3)
- BOOT/SKIRT NUMBER — BOOT/SKIRT

NOTES:

1. THE LOCATIONS AND DIMENSIONS OF ALL PANELS, SEAMS, DESTRUCTIVE TEST SAMPLES AND REPAIRS SHOWN ON THIS DRAWING ARE APPROXIMATE AND ARE BASED ON FIELD MEASUREMENTS.
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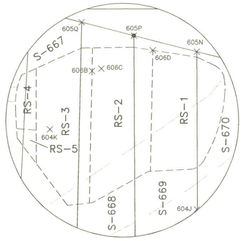
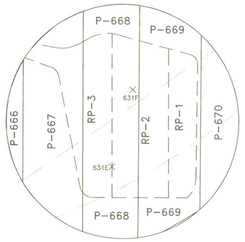
3. DEFECT REPAIR LOCATIONS SHOWN AS CAPPED AREAS REPRESENT ONLY THE LARGER CAPS.
4. SELECTIVE SEAMS WERE SURVEYED BY ROBERT M. ANGAS ASSOCIATES, INC. TO PROVIDE CONTROL FOR DEVELOPMENT OF THIS RECORD DRAWING. THIS SURVEY DATA IS NOT SHOWN ON THIS DRAWING FOR PURPOSES OF CLARITY BUT WAS SUBMITTED TO TRAIL RIDGE LANDFILL, INC.
5. THIS RECORD DRAWING REPRESENTS THE FINAL SECONDARY AND PRIMARY GEOMEMBRANE LINERS FOR PHASE VB FOLLOWING ALL REPAIRS.

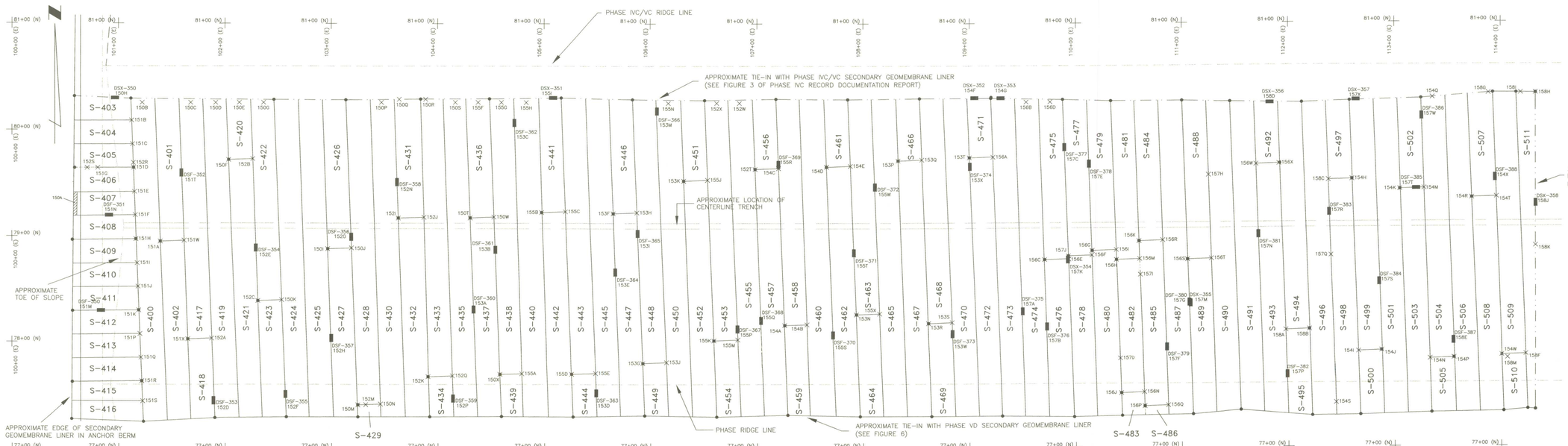


A/1 **SECONDARY LINER RUBSHEET IN SUMP**
SCALE: 1" = 25'

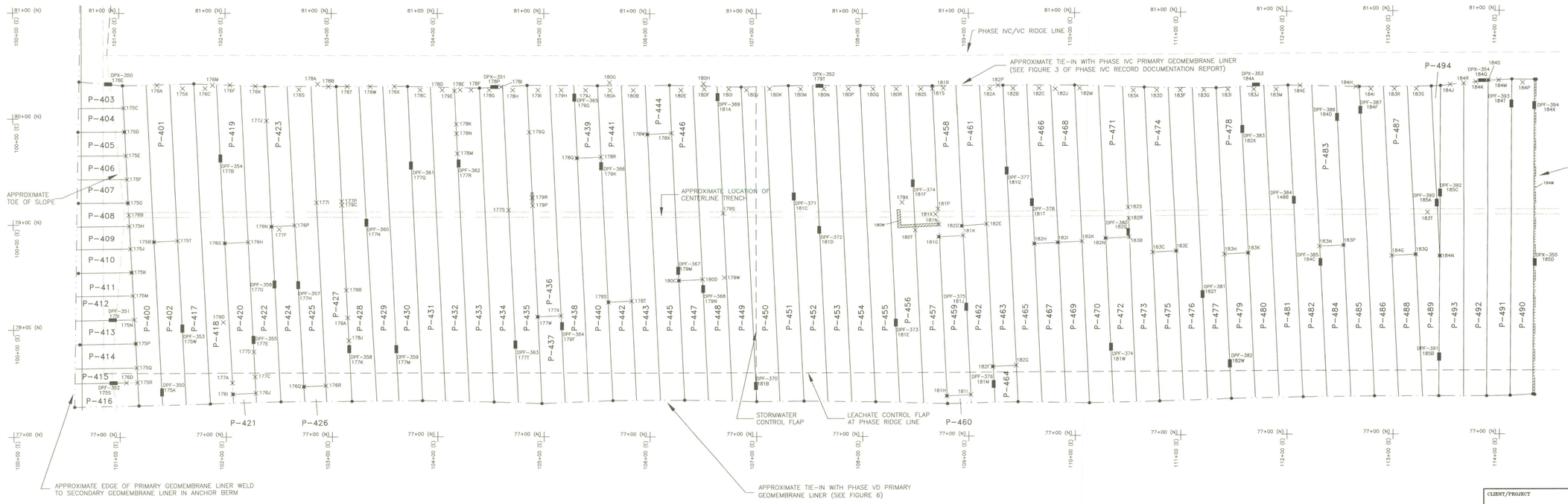


B/1 **PRIMARY LINER RUBSHEET IN SUMP**
SCALE: 1" = 25'

NAME, ADDRESS, AND REGISTRATION NUMBER OF ENGINEER-OF-RECORD	FRANCIS T. ADAMS GOLDER ASSOCIATES INC. 8933 WESTERN WAY SUITE 12 JACKSONVILLE, FLORIDA 32256 FLORIDA P.E. NO. 46417
IMPRESSION SEAL, SIGNATURE AND DATE	Francis T. Adams SIGNATURE 6/27/01 DATE
CLIENT/PROJECT	TRAIL RIDGE LANDFILL THIRD CONSTRUCTION INCREMENT BALDWIN, FLORIDA
TITLE	RECORD PANEL LAYOUT OF SECONDARY AND PRIMARY GEOMEMBRANE LINERS FOR PHASE VB
JACKSONVILLE, FLORIDA	Golder Associates
DRAWN GMS	DATE 6/27/01
CHECKED	SCALE AS SHOWN
REVIEWED	DWG. NO. 3979J REV. NO.
APPROVED	JOB NO. 003-3979 FIGURE 4
FILE NO.	SUBTITLE 003-3979



PHASE VC
SECONDARY GEOMEMBRANE LINER



PHASE VC
PRIMARY GEOMEMBRANE LINER

SCALE IN FEET

0 50 100 150 200

LEGEND

- PRIMARY
- P-401 — DEPLOYMENT ORDER
- PANEL NUMBER
- SECONDARY
- S-401 — DEPLOYMENT ORDER
- PANEL NUMBER
- DSF-388 154X — DESTRUCTIVE SAMPLE NUMBER
- DEFECT REPAIR NUMBER
- DESTRUCTIVE SAMPLE LOCATION
- 158K — DEFECT REPAIR NUMBER (SEE NOTE 2)
- DEFECT REPAIR LOCATION
- SURVEY COORDINATE LOCATION (SEE NOTE 4)
- LEACHATE COLLECTION TRENCH
- EXTRUSION WELD
- STORMWATER/LEACHATE CONTROL FLAP
- CAP (OR EXTENSION) REPAIR NUMBER
- CAP (OR EXTENSION) REPAIR AREA (SEE NOTE 3)
- 38H — BOOT/SKIRT NUMBER
- BOOT/SKIRT

NOTES:

1. THE LOCATIONS AND DIMENSIONS OF ALL PANELS, SEAMS, DESTRUCTIVE TEST SAMPLES AND REPAIRS SHOWN ON THIS DRAWING ARE APPROXIMATE AND ARE BASED ON FIELD MEASUREMENTS.
2. GEOMEMBRANE SEAM AND DEFECT/REPAIR INFORMATION IS PROVIDED IN APPENDICES I AND J, RESPECTIVELY, OF THE RECORD DOCUMENTATION REPORT.
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5. THIS RECORD DRAWING REPRESENTS THE FINAL SECONDARY AND PRIMARY GEOMEMBRANE LINERS FOR PHASE VC FOLLOWING ALL REPAIRS.

NAME, ADDRESS, AND REGISTRATION NUMBER OF ENGINEER-OF-RECORD

FRANCIS T. ADAMS

GOLDER ASSOCIATES INC.
8933 WESTERN WAY
SUITE 12
JACKSONVILLE, FLORIDA
32256

FLORIDA P.E. NO. 46417

IMPRESSION SEAL, SIGNATURE AND DATE

Francis T. Adams
SIGNATURE
6/27/01
DATE

CLIENT/PROJECT

TRAIL RIDGE LANDFILL
THIRD CONSTRUCTION INCREMENT
BALDWIN, FLORIDA

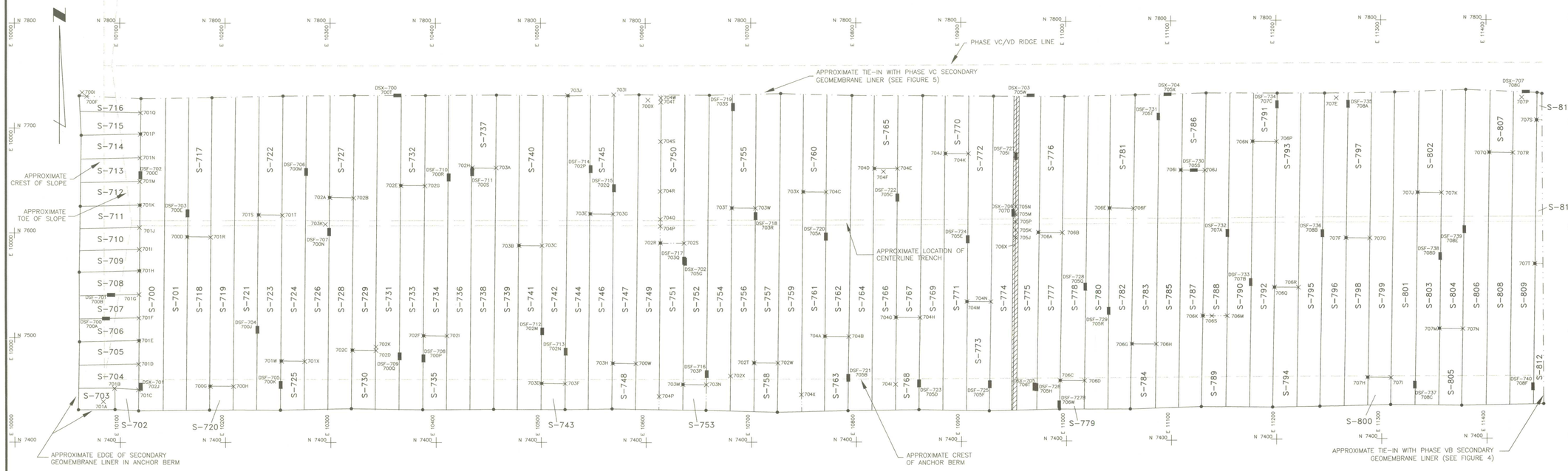
TITLE

RECORD PANEL LAYOUT OF SECONDARY AND PRIMARY GEOMEMBRANE LINERS FOR PHASE VC

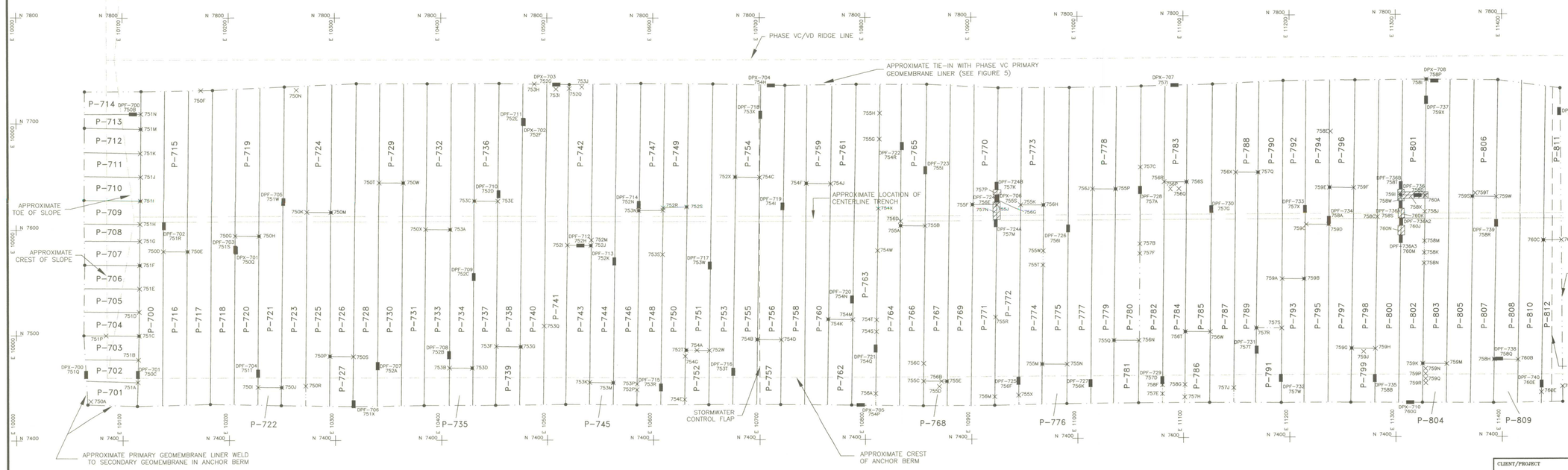
JACKSONVILLE, FLORIDA

Golder Associates

DRAWN GMS	DATE 6/27/01		
CHECKED GTZ	SCALE AS SHOWN		
REVIEWED FTA	DWG. NO. 39791	REV. NO.	
APPROVED FTA	JOB NO. 003-3979	FIGURE	
FILE NO.	SUBTITLE 003-3979	5	



PHASE VD
SECONDARY GEOMEMBRANE LINER



PHASE VD
PRIMARY GEOMEMBRANE LINER

SCALE IN FEET
0 50 100 150 200

LEGEND

- PRIMARY DEPLOYMENT ORDER PANEL NUMBER (P-701)
- SECONDARY DEPLOYMENT ORDER PANEL NUMBER (S-701)
- DESTRUCTIVE SAMPLE NUMBER / DEFECT REPAIR NUMBER / DESTRUCTIVE SAMPLE LOCATION
- DEFECT REPAIR NUMBER (SEE NOTE 2) / DEFECT REPAIR LOCATION
- SURVEY COORDINATE LOCATION (SEE NOTE 4)
- LEACHATE COLLECTION TRENCH
- STORMWATER/LEACHATE CONTROL FLAP
- CAP (OR EXTENSION) REPAIR NUMBER / CAP (OR EXTENSION) REPAIR AREA (SEE NOTE 3)
- BOOT/SKIRT NUMBER / BOOT/SKIRT

NOTES:

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5. THIS RECORD DRAWING REPRESENTS THE FINAL SECONDARY AND PRIMARY GEOMEMBRANE LINERS FOR PHASE VD FOLLOWING ALL REPAIRS.

NAME, ADDRESS, AND REGISTRATION NUMBER OF ENGINEER-OF-RECORD

FRANCIS T. ADAMS

GOLDER ASSOCIATES INC.
8933 WESTERN WAY
SUITE 12
JACKSONVILLE, FLORIDA
32256

FLORIDA P.E. NO. 46417

IMPRESSION SEAL, SIGNATURE AND DATE

SIGNATURE: Francis T. Adams
DATE: 6/27/01

CLIENT/PROJECT
TRAIL RIDGE LANDFILL
THIRD CONSTRUCTION INCREMENT
BALDWIN, FLORIDA

TITLE
RECORD PANEL LAYOUT OF SECONDARY AND PRIMARY GEOMEMBRANE LINERS FOR PHASE VD

JACKSONVILLE, FLORIDA
Golder Associates

DRAWN GMS	DATE 6/27/01		
CHECKED	SCALE AS SHOWN		
REVIEWED	DWG. NO. 3979K	REV. NO.	
APPROVED	JOB NO. 003-3979	FIGURE 6	
FILE NO.	SUBTITLE 003-3979		