10.0 APPENDIX

WELL INVENTORY DATA

WELL INVENTORY DATA

AF 20333

E 314,000 E 315,000 E 316,000 E 317,000 E 318,000 E 319,000

LEGEND

- Approximate SPT boring location (Preliminary Study August 1985)
- SPT boring location - Phase 1 Hays Road Site Study
- SPT boring location - Phase 2 Hays Road Site Study
- Approximate SPT boring location - Class III Landfill Site Study
- Existing Deep Groundwater Monitoring Well Location (1)
- Existing Shallow Groundwater Monitoring Well Location (1)
- Ground Penetrating Rader (GPR) grid line
- Proposed Phase I Class III Landfill Area
- Proposed Deep Groundwater Monitoring Well Location
- Proposed Shallow Groundwater Monitoring Well Location
- Approximate Temporary Piezometer location

CLASS III LANDFILL STUDY AREA

HAYS ROAD

SCALE: 1" = 200'

REV NO	DATE	DRAWN	CHKD	REMARKS
1	11/87	JFW	DAM	Added P-1 through P-5.

DESIGNED BY
DRAWN BY
CHECKED BY
APPROVED BY
DATE

CAMP DRESSER & McKEE INC.

CDM

GEOTECHNICAL/HYDROGEOLOGIC STUDY

PROPOSED CLASS III LANDFILL-HAYS ROAD SITE

PASCO COUNTY, FLORIDA

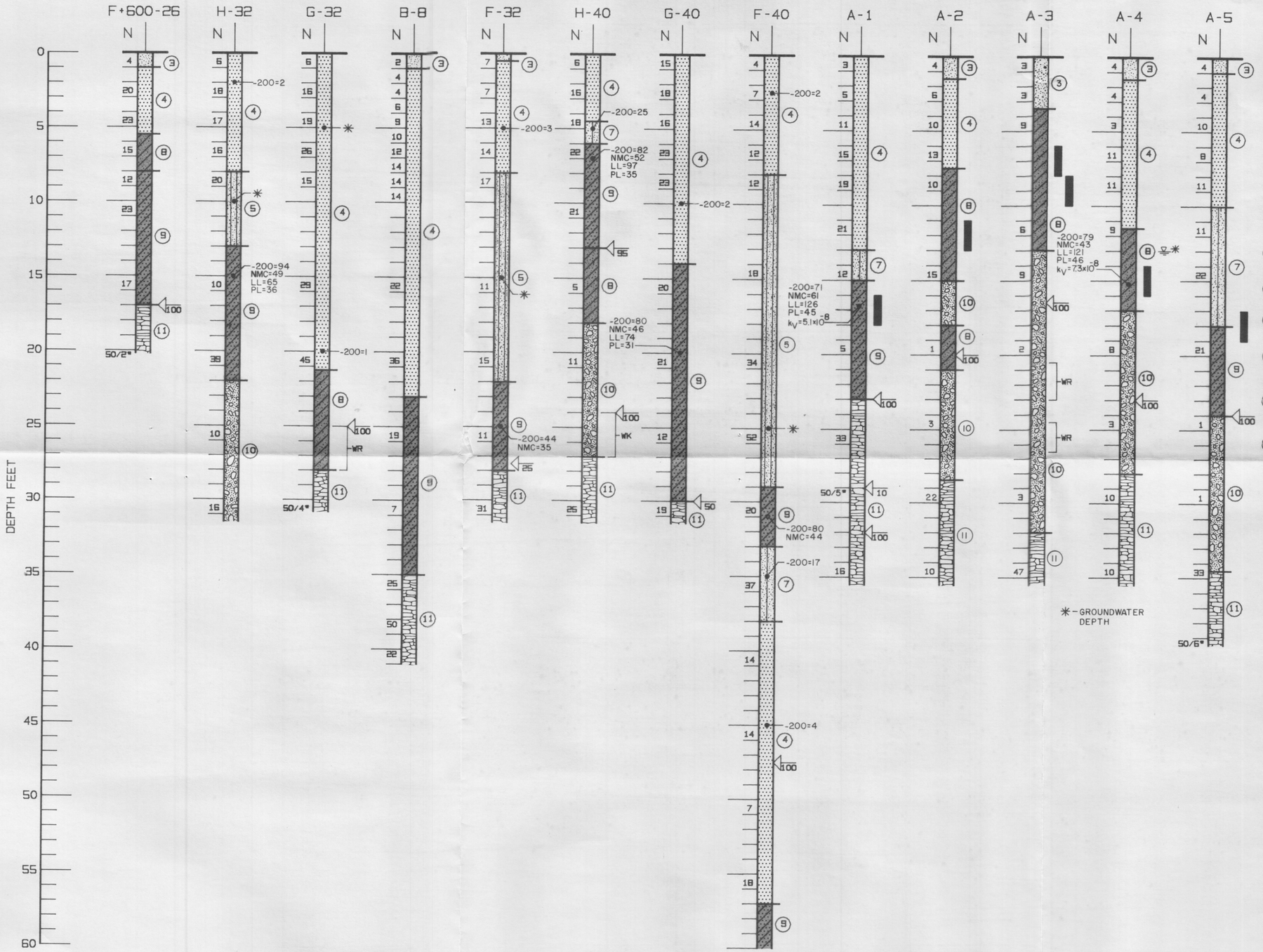
JAMMAL & ASSOCIATES, INC. Consulting Engineers

DATE: MAY 87 | PROJ. NO. 87-30802 | SHEET 1 OF 4

PROJECT NO.
87-30802

SHEET NO.
SHEET 1 OF 4

HAMRICK



LEGEND

1	Black organic debris - MUCK (PT)
2	Dark gray to black silty to sandy CLAY (CL/CH)
3	Gray slightly silty fine SAND, trace roots (SP-SM)
4	Light brown to brown fine SAND to slightly silty fine SAND (SP/SP-SM)
5	Dark brown slightly silty fine SAND to silty fine SAND (SP-SM/SM)
6	Brown to orange-brown silty fine SAND to slightly clayey fine SAND (SM/SP-SC)
7	Gray clayey SAND (SC)
8	Light gray and reddish-brown mottled sandy CLAY to CLAY (CL/CH)
9	Light brown or greenish-gray to green sandy CLAY to CLAY (CL/CH)
10	White to light brown calcareous silty CLAY, with limestone fragments and traces of green clay
11	White to light gray weathered LIMESTONE
PT	Unified Soil Classification group symbol as determined by visual examination
N	"N" value in blows/foot
50/4"	Fifty blows for four inches
←	Loss of circulation (%)
WK	Fell under weight of rod & kelly
WH	Fell under weight of rod & hammer
WR	Fell under weight of rod
-200	Fines passing No. 200 sieve (%)
NMC	Natural Moisture Content (%)
LL	Liquid Limit (%)
PL	Plastic Limit (%)
k_V	Coefficient of Vertical Permeability (cm/sec)
▮	Shelby tube sample location

SOIL PROFILES

FIELD:	——
DRAWN:	KFB
CHKD:	KFB
APPVD:	RAM
HORIZ. SCALE	——
VERT. SCALE	1" = 5'

DATE	BY	REVISION

GEOTECHNICAL / HYDROGEOLOGIC STUDY

PROPOSED CLASS III LANDFILL-HAYS ROAD SITE

PASCO COUNTY, FLORIDA

JAMMAL & ASSOCIATES, INC. Consulting Engineers

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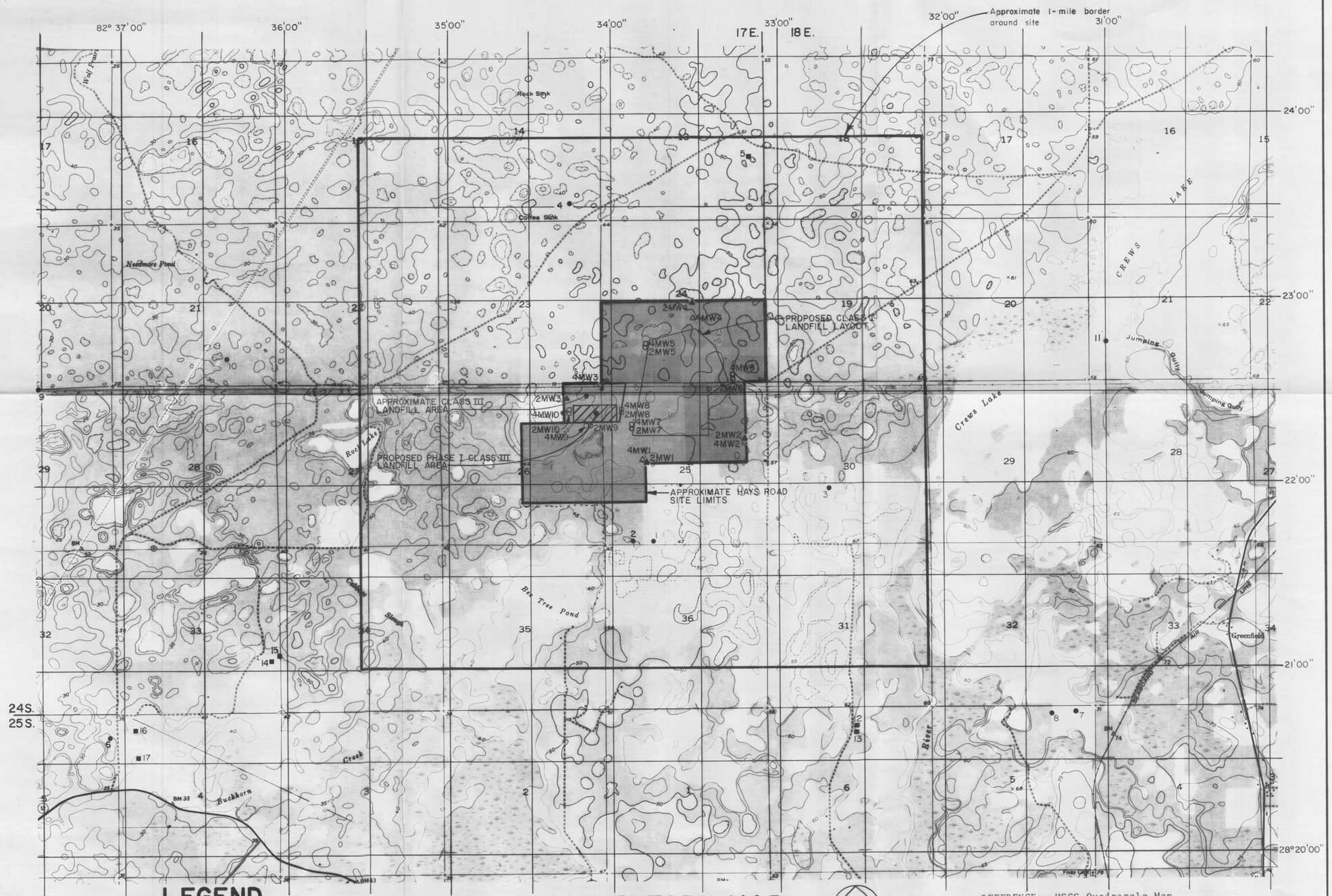
DRAPHIX #233264



LEGEND

- ● USGS Well
- ■ SWFWMD CUPS Well
- △ Existing Deep Groundwater Monitoring Well
- ▲ Existing Shallow Groundwater Monitoring Well
- □ Proposed Deep Groundwater Monitoring Well (100Ft. from Landfill Toe)
- ○ Proposed Shallow Groundwater Monitoring Well (100Ft. from Landfill Toe)

WELL INVENTORY MAP

N

REFERENCE: USGS Quadrangle Map
"Fivay Junction" 1954
"Port Richey NE" 1954
T.24S. R.17E Sections 24, 25 and 26

FIELD:	—
DRAWN:	STB
CHKD:	KFB
APPVD:	RAM
HORIZ. SCALE	1" = 2000'
VERT. SCALE	—

DATE	BY	REVISION

GEOTECHNICAL / HYDROGEOLOGIC STUDY

PROPOSED CLASS III LANDFILL-HAYS ROAD SITE

PASCO COUNTY, FLORIDA

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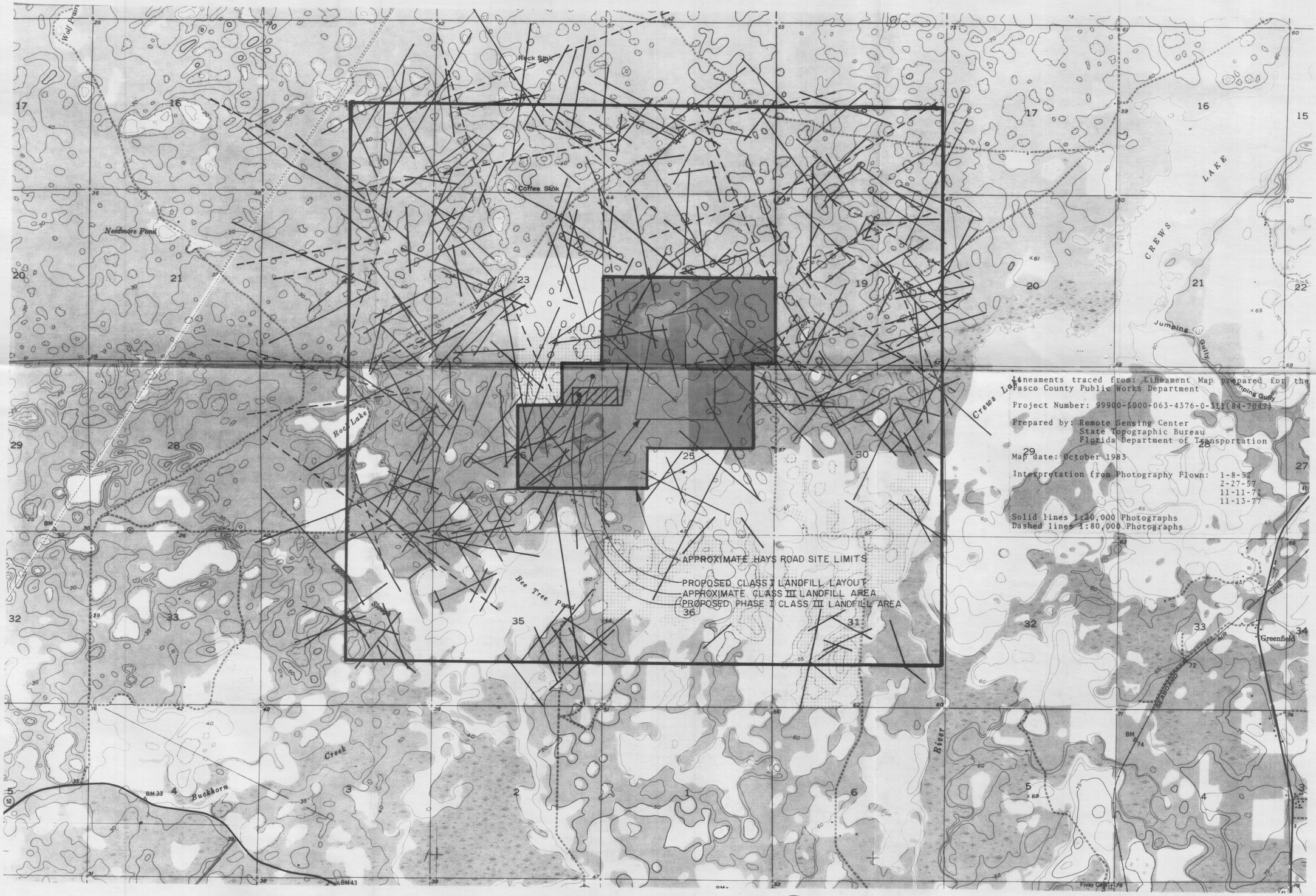

FRACTURE TRACE/ LINEAMENT MAP

REFERENCE: USGS Quadrangle Map
"Fivay Junction" 1954
"Port Richey NE" 1954
T.24S. R.17E Sections 24, 25 and 26

FIELD:	——
DRAWN:	KFB
CHKD:	KFB
APPVD:	RAM
HORIZ. SCALE	1"=2000'
VERT. SCALE	——

DATE	BY	REVISION

GEOTECHNICAL / HYDROGEOLOGIC STUDY

PROPOSED CLASS III LANDFILL-HAYS ROAD SITE

PASCO COUNTY, FLORIDA

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