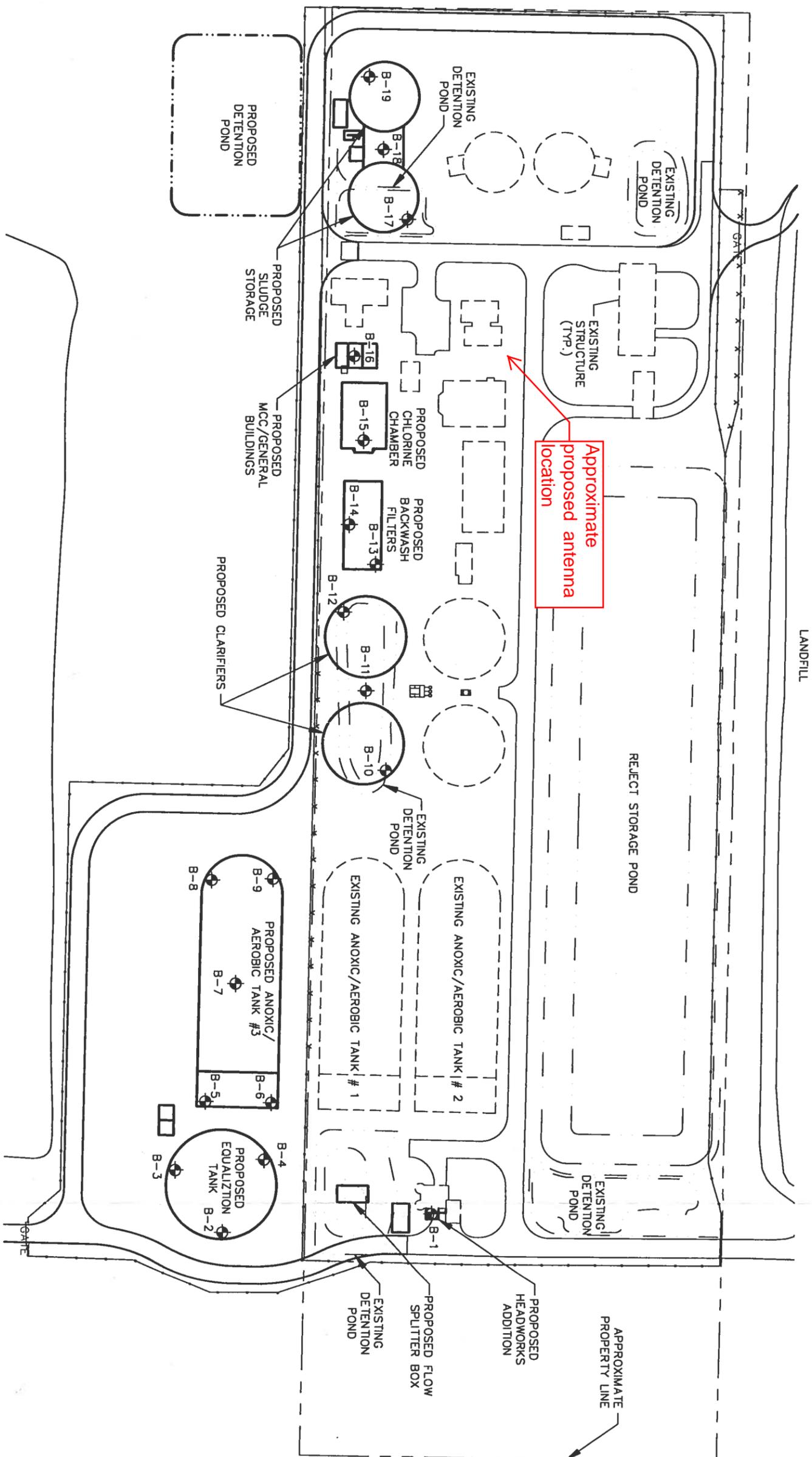


Filed in SEWRF
files, box #35301



BORING LOCATION PLAN



LEGEND

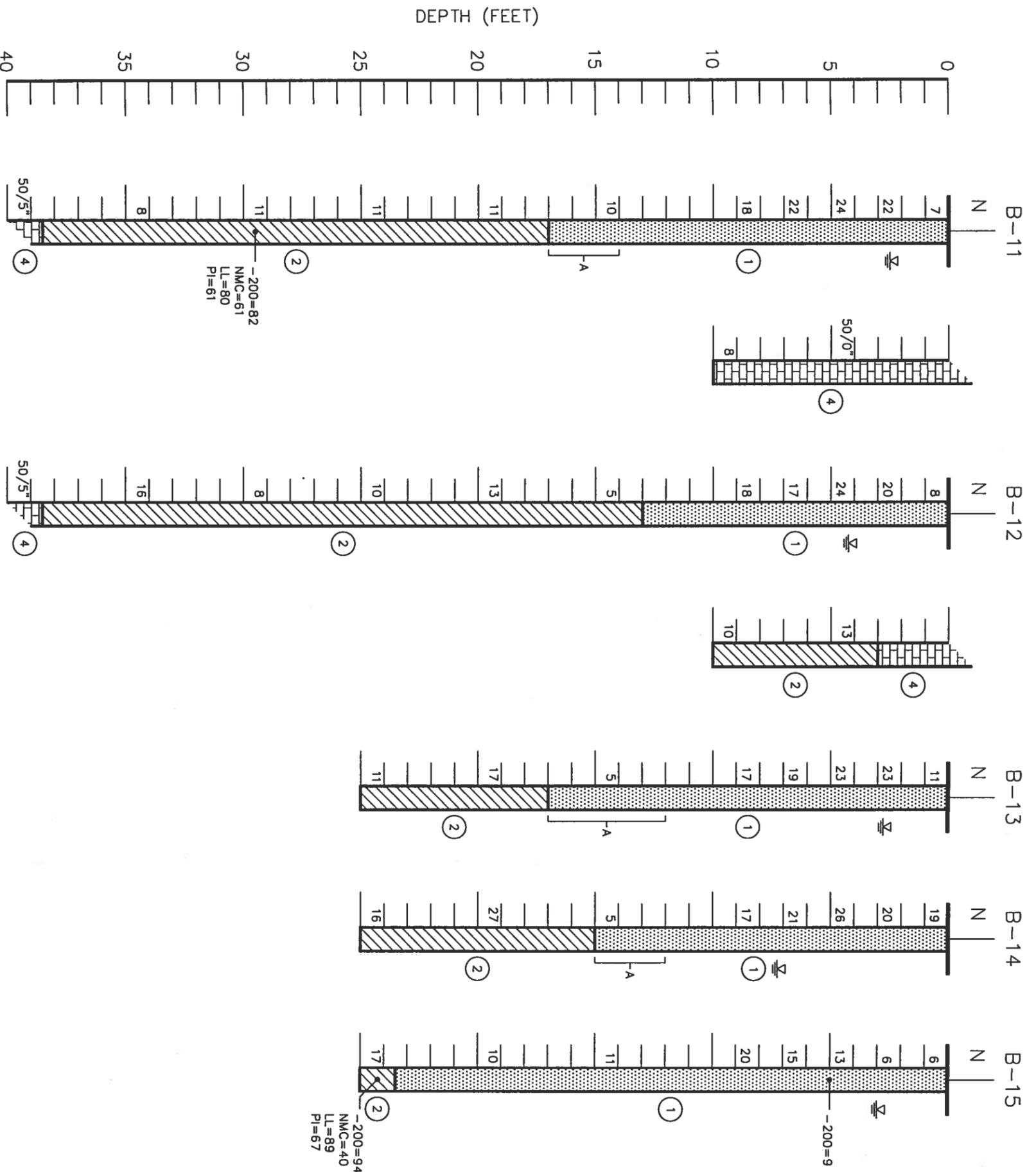
Approximate SPT boring location

DRAWN	KES
CHECKED	MTJ
APPROVED	MTJ
SCALE	NOTED

GEOTECHNICAL SERVICES
SOUTHEAST REGIONAL WASTEWATER TREATMENT PLANT EXPANSION
MANATEE COUNTY, FLORIDA



DATE: JULY 98 PROJ. NO.: 387-85096 SHEET 2



LEGEND

- ① Light to dark gray clean to slightly silty fine SAND (SP/SP-SM)
 - ② Tan/gray/green slightly sandy to silty CLAY (CH)
 - ③ Gray clayey fine SAND (SC)
 - ④ Highly weathered LIMEROCK with clayey seams
- SP Unified Soil Classification System (ASTM D 2487)
 group symbol as determined by visual review
- ☼ Groundwater level, July 1998
- N SPT N-value in blows/foot
- 50/6" Fifty blows for six inches
- 200 Fines passing No. 200 sieve (%)
- NMC Natural Moisture Content (%)
- OC Organic Content (%)
- LL Liquid Limit (%)
- PI Plasticity Index (%)
- A With phosphatic gravel
- B With broken marine shell
- C Trace organics
- D Indurated

SOIL PROFILES

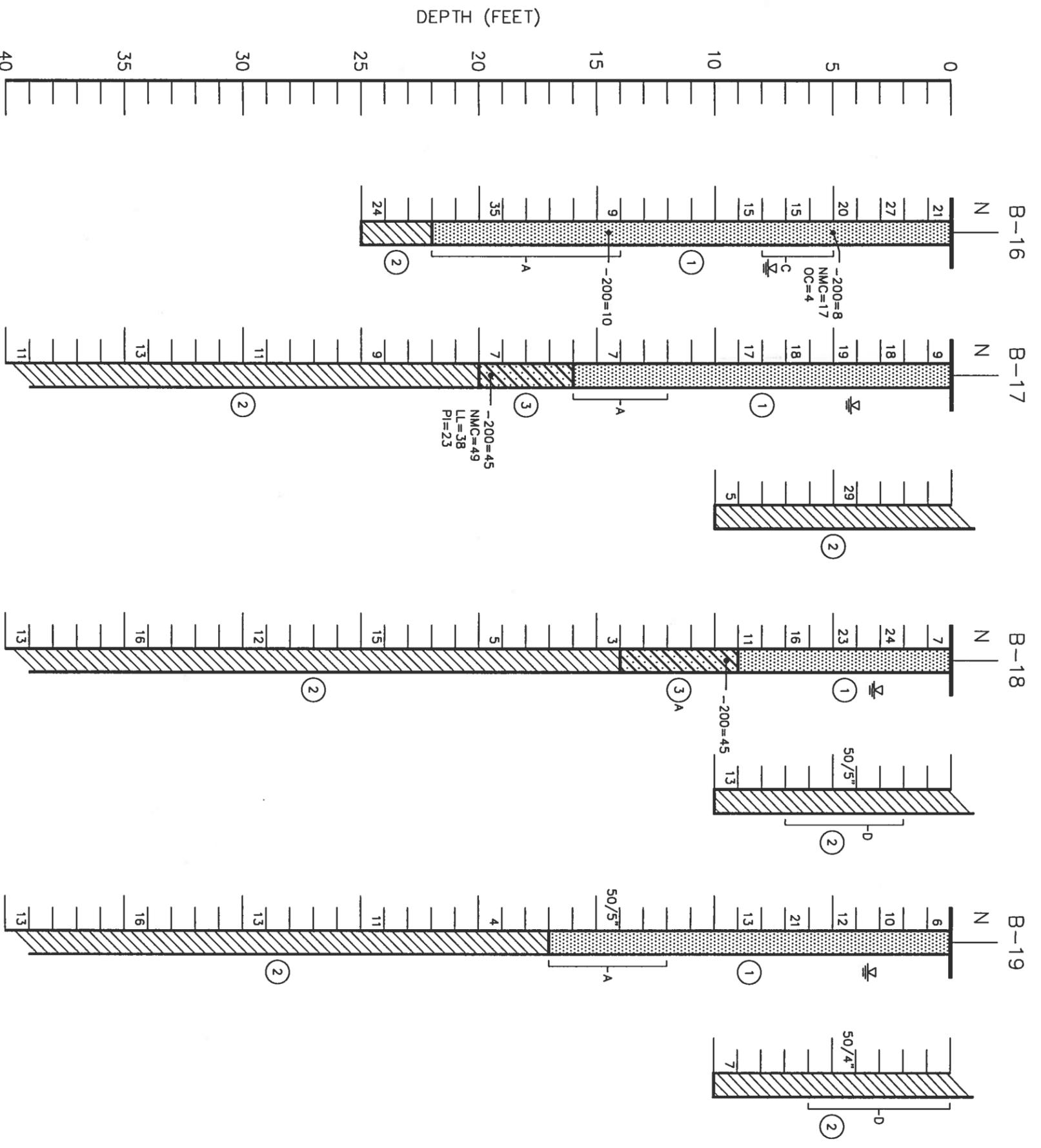


DRAWN	KES
CHECKED	MTJ
APPROVED	MTJ
SCALE	NOTED

GEOTECHNICAL SERVICES
SOUTHEAST REGIONAL WASTEWATER TREATMENT PLANT EXPANSION
 MANATEE COUNTY, FLORIDA

PSI ENVIRONMENTAL GEOTECHNICAL CONSTRUCTION

DATE JULY 98 PROJ. NO. 387-85096 SHEET 5



SOIL PROFILES



LEGEND

- ① Light to dark gray clean to slightly silty fine SAND (SP/SP-SM)
- ② Tan/gray/green slightly sandy to silty CLAY (CH)
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- ④ Highly weathered LIMEROCK with clayey seams
- SP Unified Soil Classification System (ASTM D 2487) group symbol as determined by visual review
- ☼ Groundwater level, July 1998
- N SPT N-value in blows/foot
- 50/6" Fifty blows for six inches
- 200 Fines passing No. 200 sieve (%)
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- A With phosphatic gravel
- B With broken marine shell
- C Trace organics
- D Indurated

DRAWN	KES
CHECKED	MTJ
APPROVED	MTJ
SCALE	NOTED

PSI ENVIRONMENTAL
 GEOTECHNICAL SERVICES
SOUTHEAST REGIONAL WASTEWATER TREATMENT PLANT EXPANSION
 MANATEE COUNTY, FLORIDA

DATE: JULY 98
 PROJ. NO.: 387-85096
 SHEET 6