THIS CONTRACT PLAN SET INCLUDES

ROADWAY PLANS
SIGNING AND PAVEMENT MARKING PLANS
STRUCTURE PLANS

STATE OF FLORIDA
DEPARTMENT OF TRANSPORTATION

PLANS OF PROBED
STATE HIGHWAY

STATE PROJECT NO. 06080-3504

19465 93-1

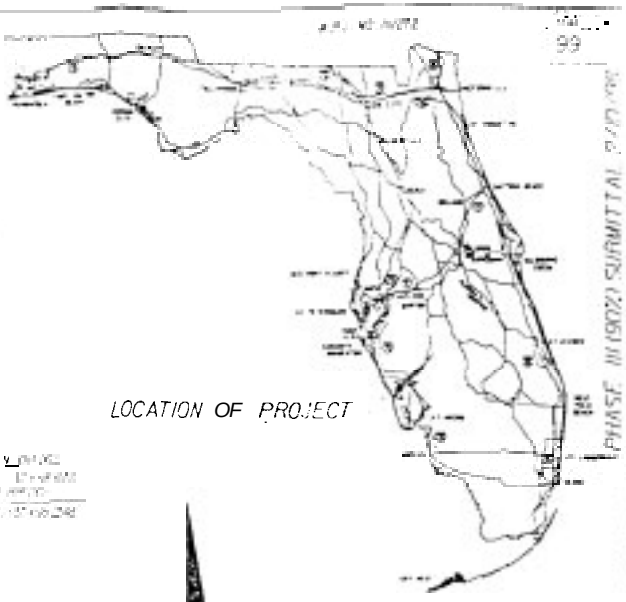
A DETAILED INDEX APPEARS ON THE KEY SHEET OF EACH COMPONENT SET OF PLANS

INDEX OF ROADWAY PLANS

SHEET NO.	SHEET DESCRIPTION
1	KEY SHEET
2 - 3	SUMMARY OF PLY ITEMS
4	E X CULVERT DATA SHEET
5	BRIDGE HYDRAULIC RECOMMENDATION SHEET
6	TYPICAL SECTIONS
7 - 8	SUMMARY OF QUANTITIES
9	REFERENCE POINT DETAILS
10 - 13	ROADWAY PLAN/PROFILES
	DRAINAGE STRUCTURES
15 - 18	CROSS SECTIONS
19 - 23	TRAFFIC CONTROL SHEETS
24	APPROACH SLABS
25	REPORT OF CORE BORINGS

HARDEE COUNTY
STATE ROAD NO. 66

LOCATION OF PROJECT



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KILOMETERS
SCALE 1:600,000

RECEIVED
FEB 2 0 1998
PBSJ, INC.
BARTOW

FILE

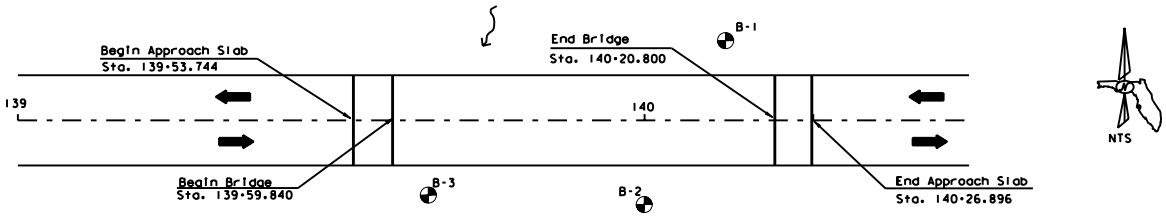
NOTE: THIS IS A METRIC UNIT PROJECT

LENGTH OF PROJECT

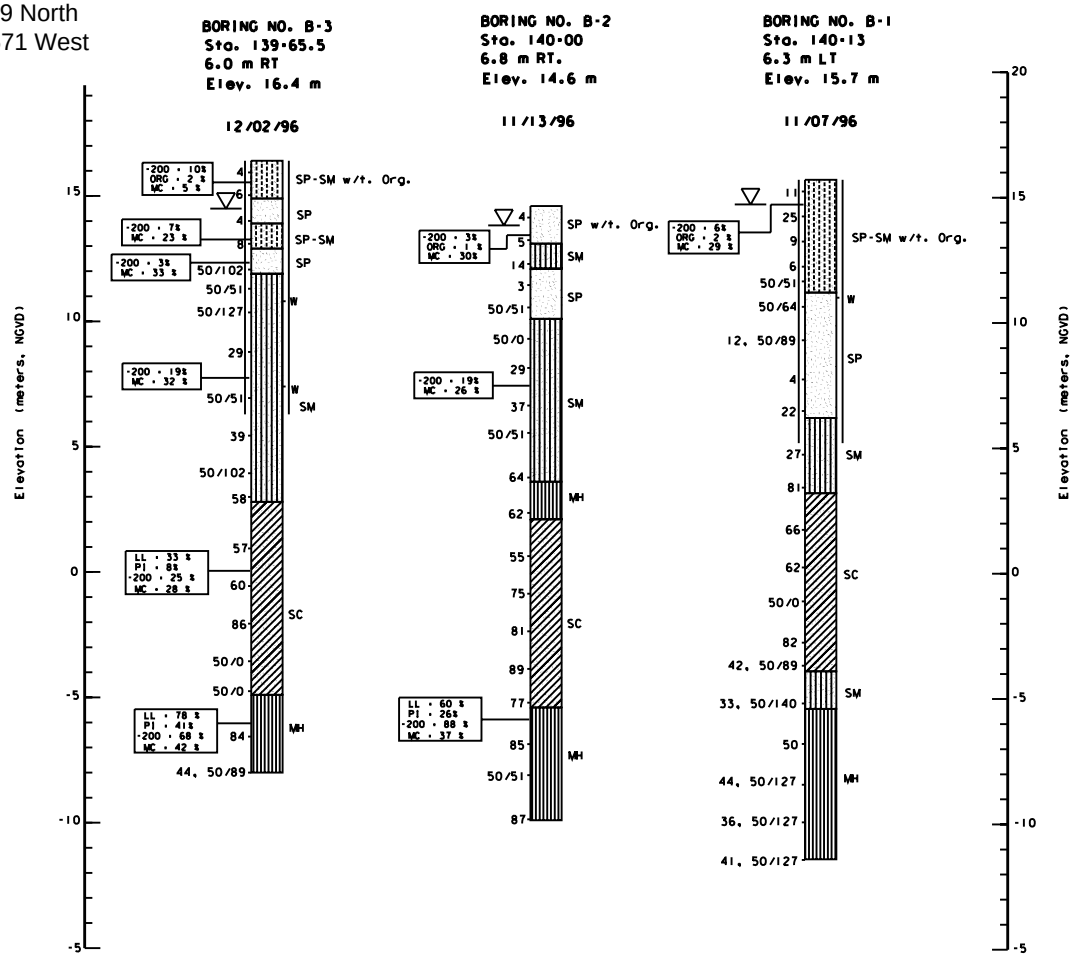
THESE PLANS HAVE BEEN PREPARED IN ACCORDANCE WITH AND ARE GOVERNED BY THE STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION ROADWAY AND TRAFFIC DESIGN STANDARDS (INDEX 17) DATED JANUARY 1996

REVISIONS

FINANCIAL PROJECT NO.	FED. ROAD DIV. NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.
194088-1-52-01	3	FLA.	06080-3504		C-3



Latitude: 27.4819779 North
Longitude: -81.671571 West



LEGEND :

- ▨ = SP, Poorly graded sands, sand-silt mixtures.
- ▥ = SM, Silty sands, sand-silt mixtures.
- ▨ = SP-SM, Poorly graded sands and gravelly sands, to silty sands, sand-silt mixtures.
- ▨ = SC, Clayey sands, sand-clay mixtures.
- ▥ = MH, Inorganic silts micaceous diatomaceous fine sands or silts, elastic silts.

NOTES :

Numbers to the left of borings indicate SPT values for 300mm penetration. (Unless otherwise noted.)

50/90 = Number of blows for 90 mm of penetration.

W = 100% loss of circulating water. (Unless otherwise noted)

▯ = Casing used.

▽ = Water Table

B- = Boring Location

Type Rig = CME 75

Hammer Type = CME Automatic

All Elevations based on BM = TBM 1

BENCHMARK LOCATION DESCRIPTION :

Northeast corner of Bridge 060016, Elevation 20.3 m.

BENCHMARK DESCRIPTION :

Standard F.D.O.T. bronze disc.

WATER :

Resistivity : 6200 ohms-cm, Chlorides : 40 ppm, Sulfates : 24 ppm, pH :7.7

ENVIRONMENTAL CLASSIFICATION :

Substructure : Slightly Aggressive
Superstructure : Slightly Aggressive

Granular Materials- Relative Density	SPT (Blows/300mm)
Very Loose	Less than 4
Loose	4 - 10
Medium or Compact	10 - 30
Dense	30 - 50
Very Dense	Greater than 50

Silts and Clays- Consistency	SPT (Blows/300mm)
Very Soft	Less than 2
Soft	2 - 4
Firm	4 - 8
Stiff	8 - 15
Very Stiff	15 - 30
Hard	Greater than 30

REVISIONS

DATE	BY	DESCRIPTION	DATE	BY	DESCRIPTION
1/23/98	TNP	Bridge plan drawing, added			
1/26/98	TNP	Boring elevations corrected			

	NAMES	DATES
DRAWN BY	DML	01/97
CHECKED BY	TNP	01/97
DESIGNED BY		
CHECKED BY		
APPROVED BY		

ENGINEER OF RECORD:
MATERIALS OFFICE
DISTRICT 1
801 N. Broadway
Bartow, Florida 33830-1249

LOGO:

SEAL:

FLORIDA DEPARTMENT OF TRANSPORTATION
MATERIALS OFFICE

ROAD NO.	COUNTY	PROJECT NO.
66	Hardee	06080-3504

SHEET TITLE:
REPORT OF CORE BORINGS

DRAWING NO.
1

PROJECT NAME:
SR 66 over Charlie Creek
(BR. #060016)

INDEX NO.

$$$$$$$SYTIME$$$$$$$ $$$$$$$$DGNSPECIFICATION$$$$$$$$