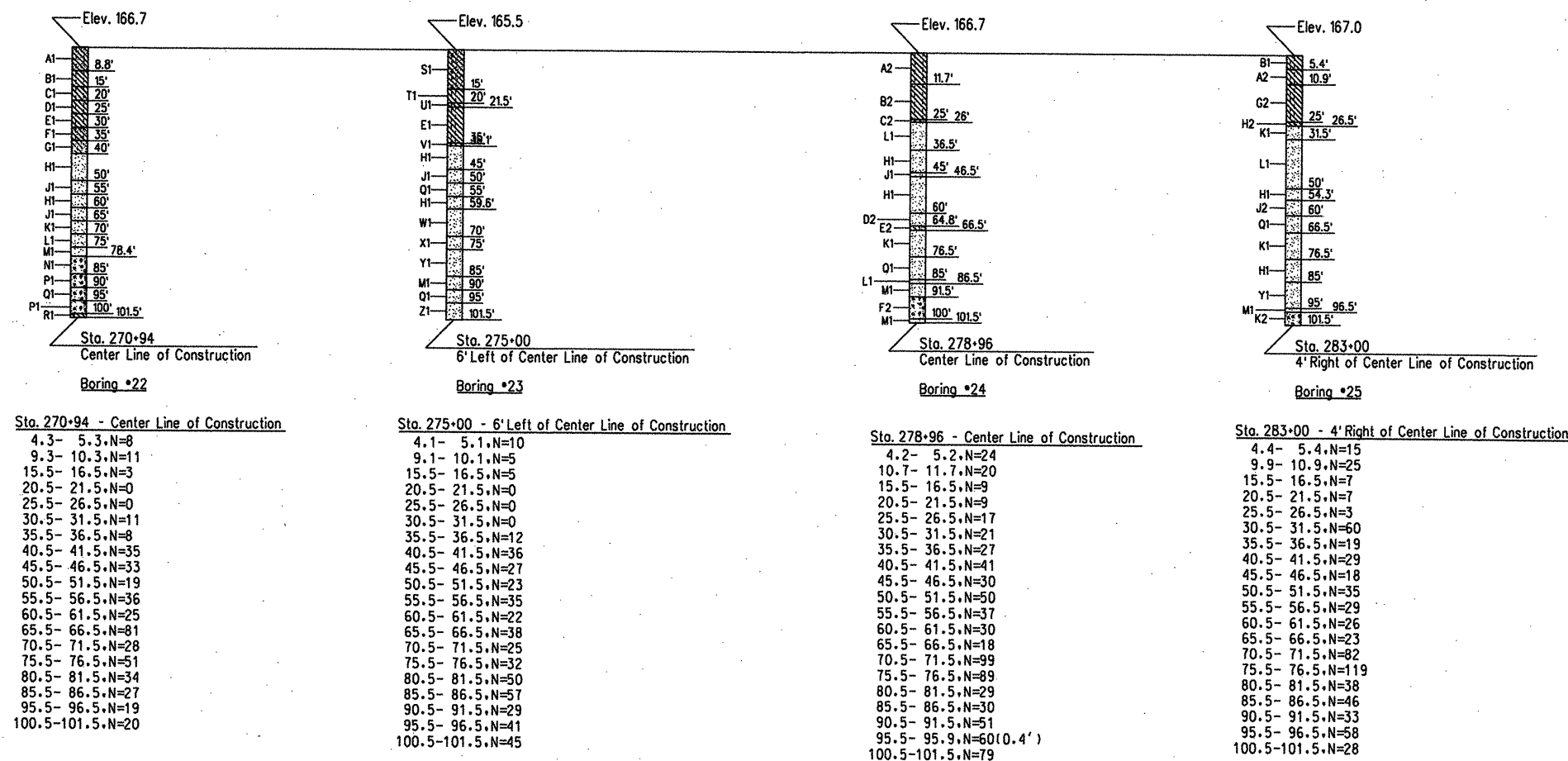


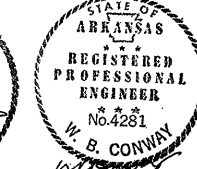
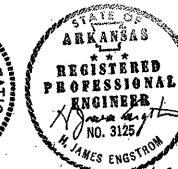
BORING LEGEND

A1-Moist, Medium Stiff, Brown and Gray Sandy, Silty Clay
B1-Moist, Stiff, Brown and Gray Silty Clay
C1-Wet, Soft, Brown and Gray Silty Clay
D1-Wet, Very Soft, Gray Silty Clay with some Organic Matter
E1-Wet, Very Soft, Gray Silty Clay
F1-Wet, Stiff, Gray Sandy, Silty Clay
G1-Wet, Loose, Gray Sand with Clay Seams
H1-Wet, Dense, Gray Sand
J1-Wet, Medium Dense, Gray Sand with Traces of Lignite
K1-Wet, Very Dense, Gray Sand
L1-Wet, Medium Dense, Gray Sand
M1-Wet, Very Dense, Gray Sand with some Gravel
N1-Wet, Dense, Gray Sand and Large Gravel
P1-Wet, Medium Dense, Gray Sand and Gravel
Q1-Wet, Medium Dense, Gray Sand with some Gravel
R1-Moist, Very Stiff, Gray Silty Clay
S1-Moist, Stiff to Medium Stiff, Brown and Gray Sandy, Silty Clay with some Organic Matter
T1-Moist, Medium Stiff, Gray and Brown Silty Clay with some Organic Matter
U1-Wet, Very Soft, Gray Silty Clay with Traces of Lignite
V1-Moist, Stiff, Gray Sandy, Silty Clay
W1-Wet, Medium Dense to Dense, Gray Sand with some Gravel
X1-Wet, Medium Dense, Gray Sand with some Gravel and Traces of Lignite
Y1-Wet, Dense, Gray Sand with some Gravel
Z1-Wet, Dense, Gray Sand with some Large Gravel
A2-Moist, Very Stiff, Brown and Gray Silty Clay
B2-Moist, Stiff, Brown and Gray to Gray and Brown Silty Clay
C2-Moist, Medium Stiff, Gray Sandy Clay
D2-Wet, Medium Dense, Gray Sand with some Pea Gravel
E2-Wet, Medium Dense, Gray Sand with Clay Seams and Traces of Gravel and Organic Matter
F2-Wet, Very Dense, Gray Sand and Gravel
G2-Moist, Medium Stiff, Brown and Gray to Gray and Brown Silty Clay
H2-Wet, Soft, Gray and Brown Silty Clay
J2-Wet, Medium Dense, Gray Sand with some Gravel and Lignite
K2-Wet, Dense to Medium Dense, Gray Sand and Gravel



SOIL BORINGS & "N" VALUES

NOTE: ORGANIC MATTER AND LIGNITE WERE ENCOUNTERED IN THE BORINGS AND MAY BE ENCOUNTERED IN GREATER AMOUNTS AT OTHER LOCATIONS IN THE PROJECT AREA.



ALTERNATE NO. 1 & 2

DETAILS OF SOIL BORINGS
(SHEET 3 OF 5)
WHITE RIVER STR. & APPRS.
(CLARENDON) (PH.III) (F)
MONROE COUNTY

ROUTE 79 SEC. 13

ARKANSAS STATE HIGHWAY COMMISSION
LITTLE ROCK, ARK.

Engstrom / Modjeski and Masters

DRAWN BY: JDB/TAD DATE: Nov. 07 FILENAME: b1103951.115.dgn
CHECKED BY: LKD DATE: Nov. 01 SCALE: 1" = 30'-0"
DESIGNED BY: LKD DATE: Nov. 01
BRIDGE NO. 06830 DRAWING NO. 47026

BRIDGE ENGINEER