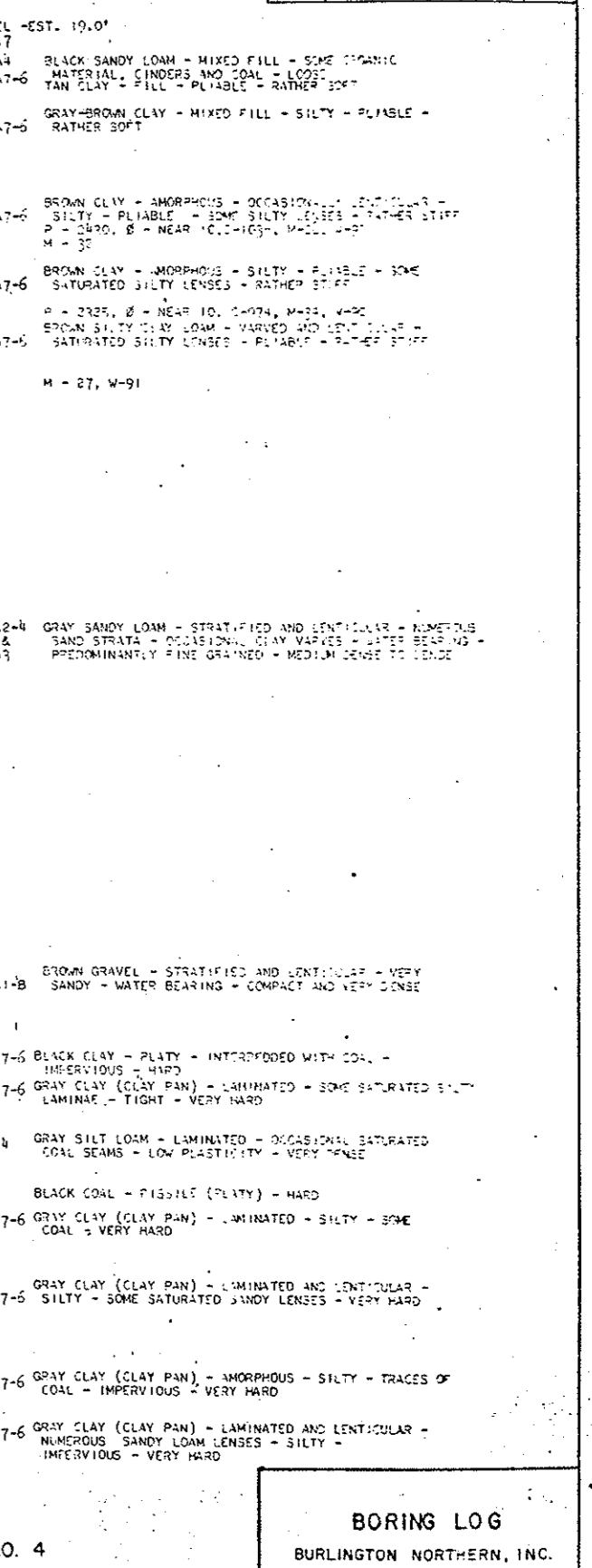
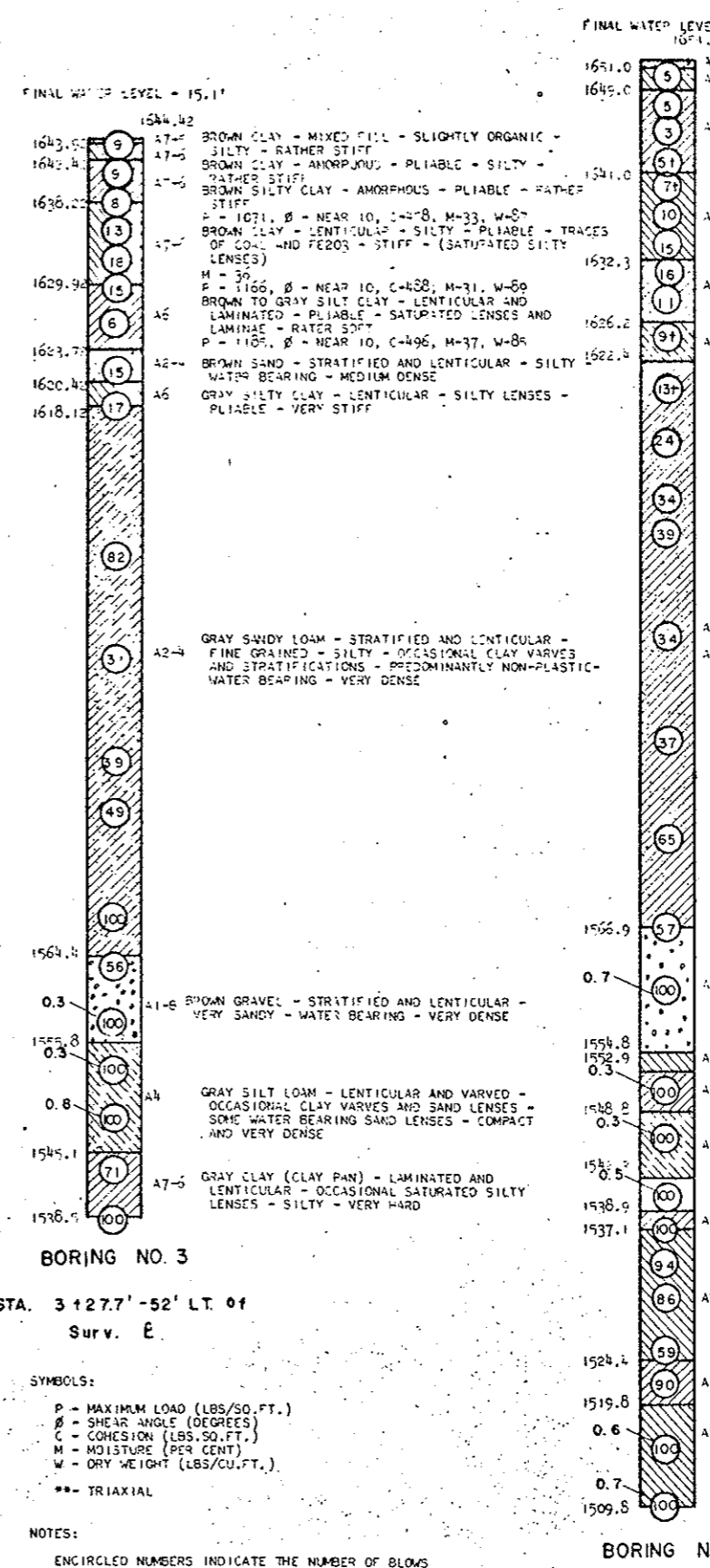
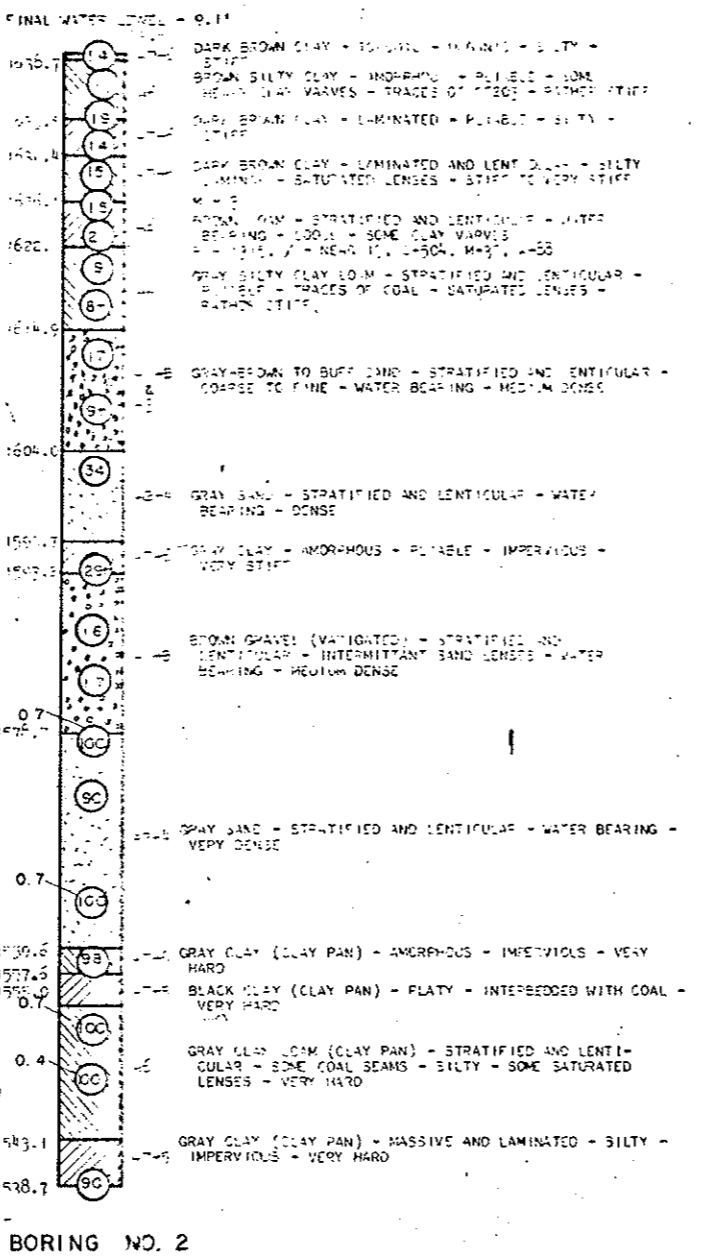
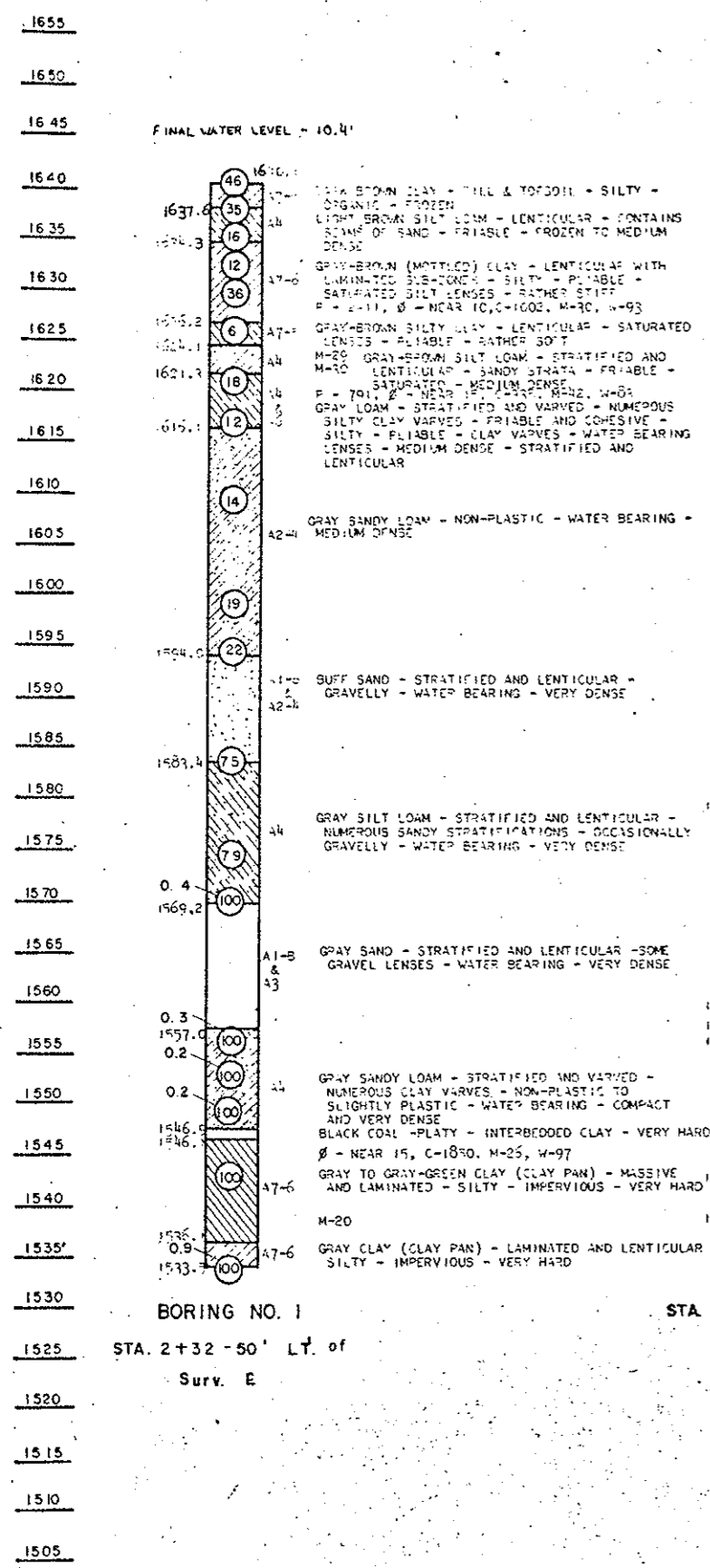


PROJ. NO.	STATE	PROJ. NO.	SHEET NO.	TOTAL SHEETS
0	N.D.	MO-110-10597	27	



SYMBOLS:  
P - MAXIMUM LOAD (LBS/SQ.FT.)  
δ - SHEAR ANGLE (DEGREES)  
C - COHESION (LBS/SQ.FT.)  
M - MOISTURE (PER CENT)  
W - DRY WEIGHT (LBS/CU.FT.)  
\*\* - TRIAXIAL

NOTES:  
ENCIRCLED NUMBERS INDICATE THE NUMBER OF BLOWS DELIVERED BY A 140 LB. HAMMER FROM A HEIGHT OF 30" TO DRIVE CORE TUBE 1.0'.  
THE BORING LOG DATA SHOW IS FOR DESIGN PURPOSE ONLY. THE STATE ASSUMES NO RESPONSIBILITY IF SOIL CONDITIONS ENCOUNTERED DURING CONSTRUCTION DIFFER FROM THOSE SHOWN.

**BORING LOG**  
BURLINGTON NORTHERN, INC.  
U.S. 10 OVERHEAD  
MORTON COUNTY