STATE PROJECT NUMBER SHEET NO.

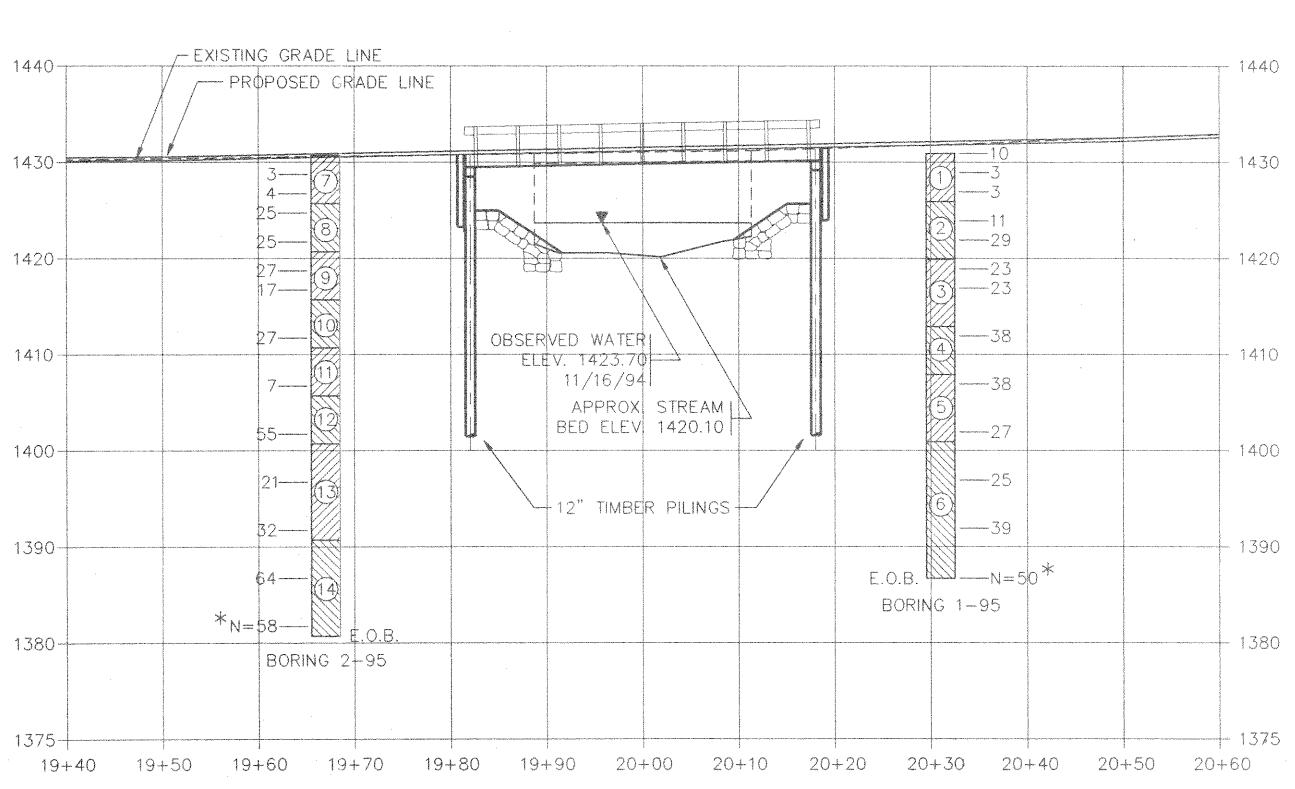
9411-01-70

SUBSURFACE EXPLORATION

AVERILL CREEK BRIDGE & APPROACHES

CTH 'E' LINCOLN COUNTY

SOIL BORINGS PERFORMED BY: RIVER VALLEY TESTING CORP. 1302 CLEVELAND AVENUE WAUSAU, WI 54401 TELEPHONE (715) 848-1225



| EXIST. STRUCTURE

BORING # 1-95

Ç EAST ABUTMENT STA 20+18.00

ELEV. 1431.86

STA 20+31, 11' LT

CTH 'E'

SECTION LINE

- G BRIDGE

 \sim (P-35-0913) TO

BE REMOVED

PROP. STRUCTUR

© WEST ABUTMENT STA. 19+82.00

BORING # 2-95

STA 19+67, 11' RT

ELEV. 1431.14

(B-35-0135)

* THE BLOWS PER FOOT AT THE LOCATIONS INDICATED ARE BASED ON DRIVING A 2" O.D. SPLIT BARREL SAMPLER WITH A 140 LB. HAMMER HAVING A FREE FALL OF 30 INCHES. THE BLOW COUNT IS TAKEN IN UNDISTURBED SOIL BELOW A CASED HOLE ELIMINATING SIDE FRICTION ON THE DRIVE PIPE.

MATERIAL DESCRIPTIONS

- 1) FILL
 CLAYEY SAND, WITH A LITTLE GRAVEL, BROWN, MOIST,
 VERY LOOSE (SC)
- (2) GLACIAL TILL SAND, WITH GRAVEL, COARSE TO FINE GRAIN, BLACK AND GRAY, WATERBEARING, MED. DENSE TO DENSE (SP)
- 3 GLACIAL TILL
 SANDY SILT, WITH GRAVEL, BROWN, WATERBEARING,
 DENSE (ML)
- 4 GLACIAL TILL
 SANDY SILT, GRAYISH—BROWN, MOIST, VERY
 DENSE (ML)
- (5) GLACIAL TILL SILTY SAND, LIGHT BROWN, MOIST, DENSE TO VERY DENSE (SM)
- 6 GLACIAL TILL
 SILT, WITH A LITTLE GRAVEL, DARK GRAY, WET, DENSE
 TO VERY DENSE (ML)
- 7 FILL
 SILTY SAND, BLACK AND BROWN, MOIOST, VERY
 LOOSE (SM)

- 8 GLACIAL TILL
 SILTY SAND, WITH A LITTLE GRAVEL, BROWN,
 WATERBEARING, DENSE (SM)
- 9 GLACIAL TILL CLAYEY SAND, WITH A LITTLE GRAVEL, BROWN, MOIST, DENSE TO MEDIUM DENSE (SC)
- (10) CLACIAL TILL
 SAND, WITH SILT, FINE GRAIN, GRAY, MOIST,
 DENSE (SP-SM)
- (11) GLACIAL TILL SILT, LIGHT BROWN, WET, LOOSE (ML)
- 12) GLACIAL TILL
 SILTY SAND, WITH A LITTLE GRAVEL, BROWN, MOIST,
 EXTREMELY DENSE (SP-SM)
- (13) GLACIAL TILL SILT, BROWN, MOIST, DENSE TO VERY DENSE (ML)
- (14) WEATHERED GRANITE
 WEATHERED GRANITE, GREEN AND GRAY, MOIST,
 EXTREMELY DENSE

SUBSURFACE EXPLORATION FOR FOUNDATION DESIGN AND BIDDERS INFORMATION

To obtain relative data concerning the character of material in and upon which the foundation might be built, borings were made at points approximately as indicated on this drawing. The data presented herein represents the findings of the subsurface explorations made. However, because the depths investigated are limited and the area of the borings is very small in relation to the entire area, the Department of Transportation does not warrant conditions below the depths investigated or that the classification of material encountered in these investigations is necessarily typical of the entire site.