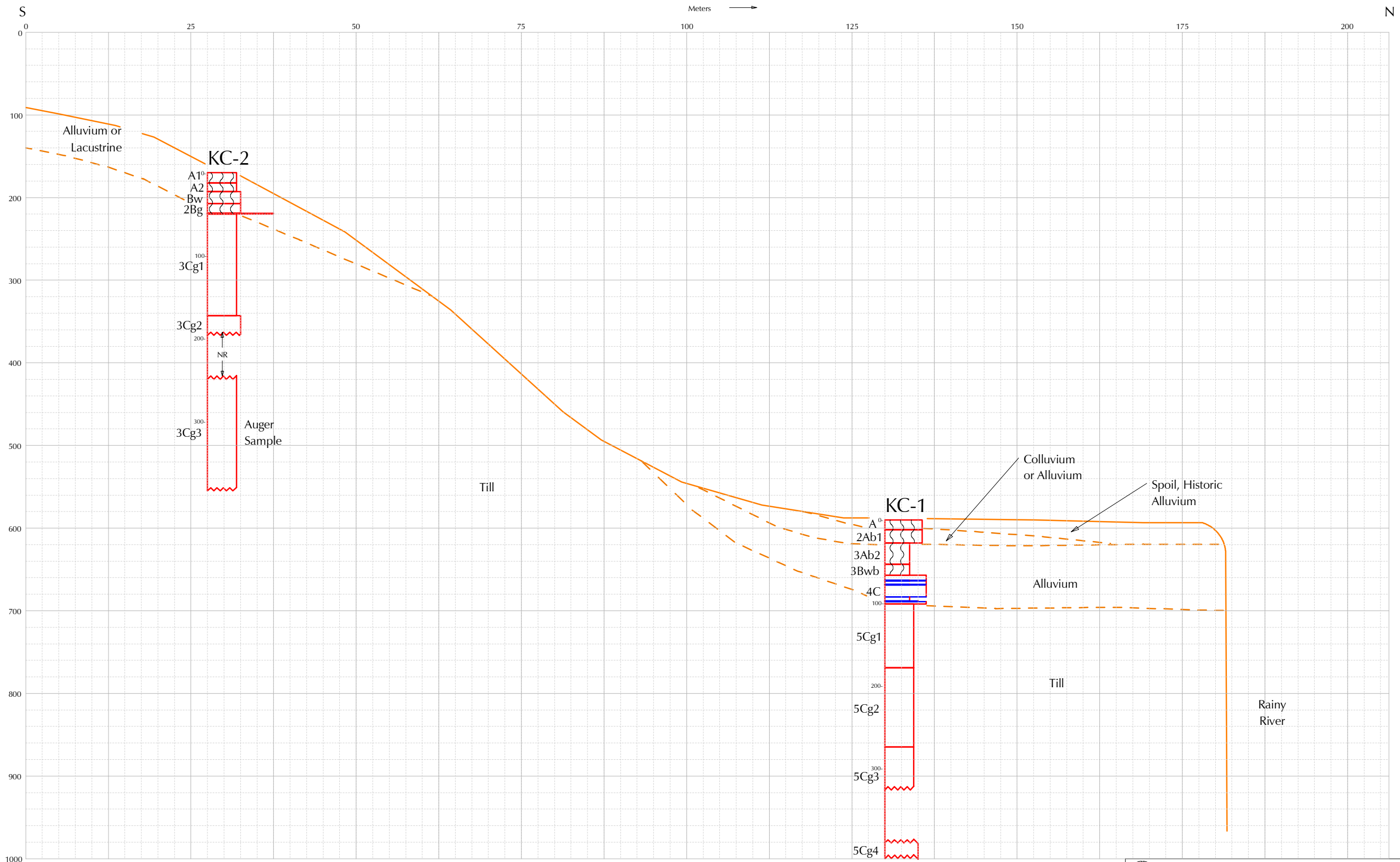


Elevation:  
332 Meters  
(1089 Feet)



- 1 Clay or Sandy Clay
- 2 Silty Clay
- 3 Sandy Clay Loam, Silty Clay Loam, or Clay Loam
- 4 Silt Loam, Silt, Loam, or Peat
- 5 Sandy Loam
- 6 Loamy Sand
- 7 Very Fine to Fine Sand
- 8 Medium Sand
- 9 Coarse Sand
- 10 Gravel

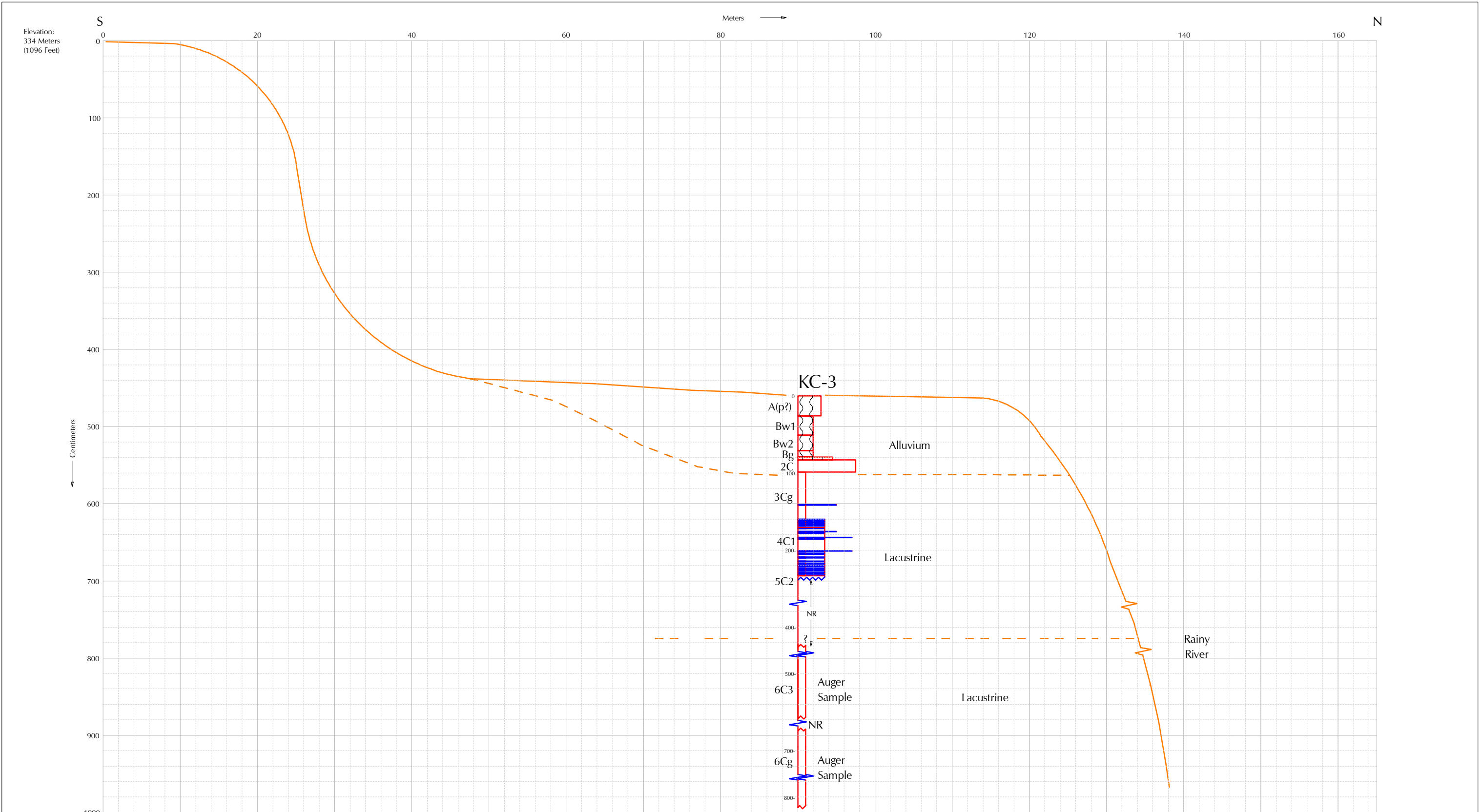
**LEGEND**

Solum	Peat/ Organic Soil	Textures (See Chart at Left)
NR No Recovery	Break for Graphic Representation	Shells
Plant Matter for C-14		

MINNESOTA DEPARTMENT OF TRANSPORTATION

**FIGURE E-31**  
VIDAS ACCESS  
SECTION 6, T160N, R29W

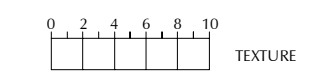
DEPARTMENT OF TRANSPORTATION UNITED STATES OF AMERICA	Scale: AS SHOWN	
	Date: 5/97	By: KEB



Elevation:  
334 Meters  
(1096 Feet)

Meters →

Centimeters ↓



- 1 Clay or Sandy Clay
- 2 Silty Clay
- 3 Sandy Clay Loam, Silty Clay Loam, or Clay Loam
- 4 Silt Loam, Silt, Loam, or Peat
- 5 Sandy Loam
- 6 Loamy Sand
- 7 Very Fine to Fine Sand
- 8 Medium Sand
- 9 Coarse Sand
- 10 Gravel

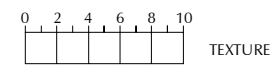
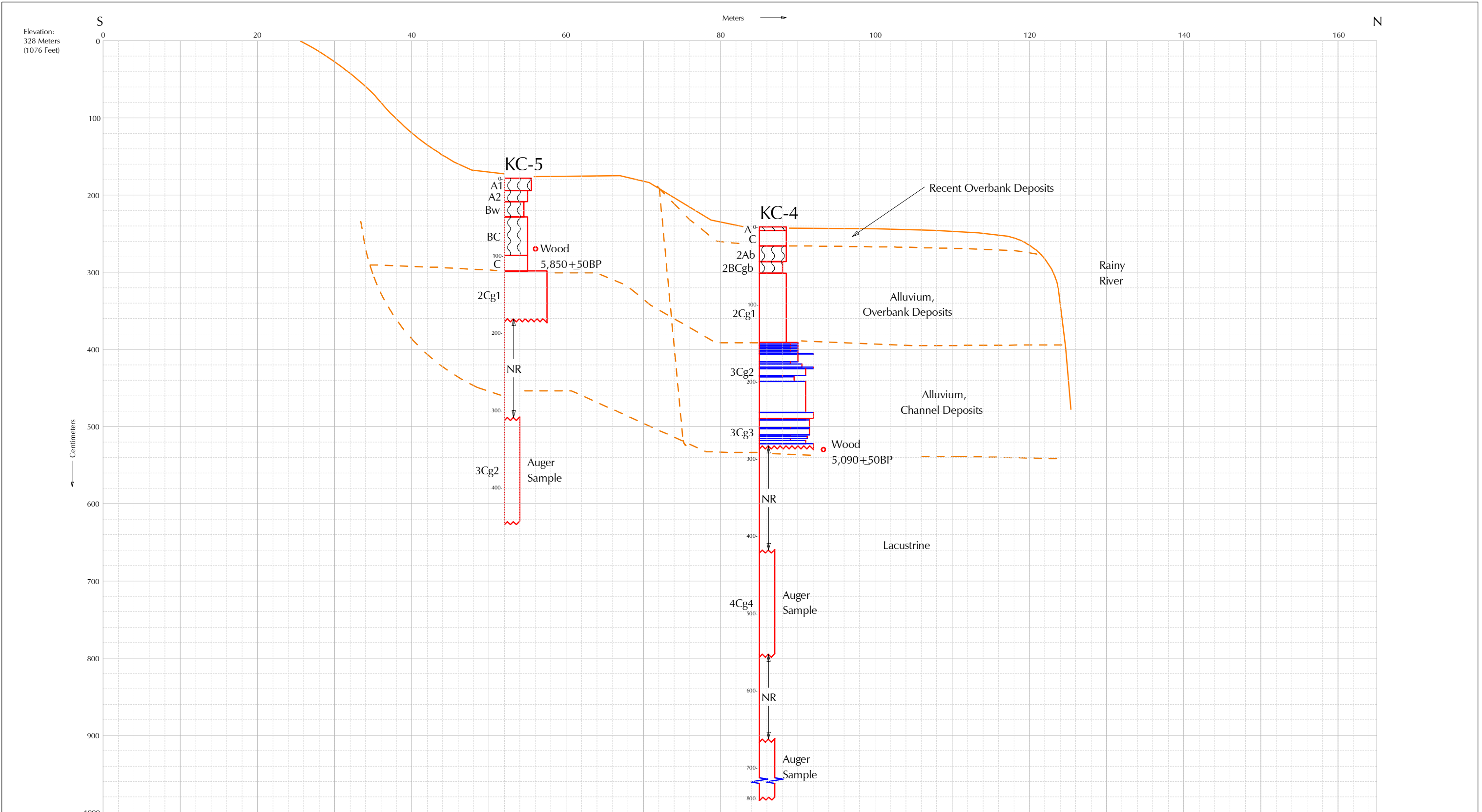
LEGEND

	Solum		Peat/ Organic Soil		Textures (See Chart at Left)
NR	No Recovery				Break for Graphic Representation
	Plant Matter for C-14				Shells

MINNESOTA DEPARTMENT OF TRANSPORTATION

FIGURE E-32  
LEWIS PROPERTY  
SECTION 30, T160N, R27W

	Scale: AS SHOWN	
	Date: 5/97	By: KEB



- 1 Clay or Sandy Clay
- 2 Silty Clay
- 3 Sandy Clay Loam, Silty Clay Loam, or Clay Loam
- 4 Silt Loam, Silt, Loam, or Peat
- 5 Sandy Loam
- 6 Loamy Sand
- 7 Very Fine to Fine Sand
- 8 Medium Sand
- 9 Coarse Sand
- 10 Gravel

LEGEND

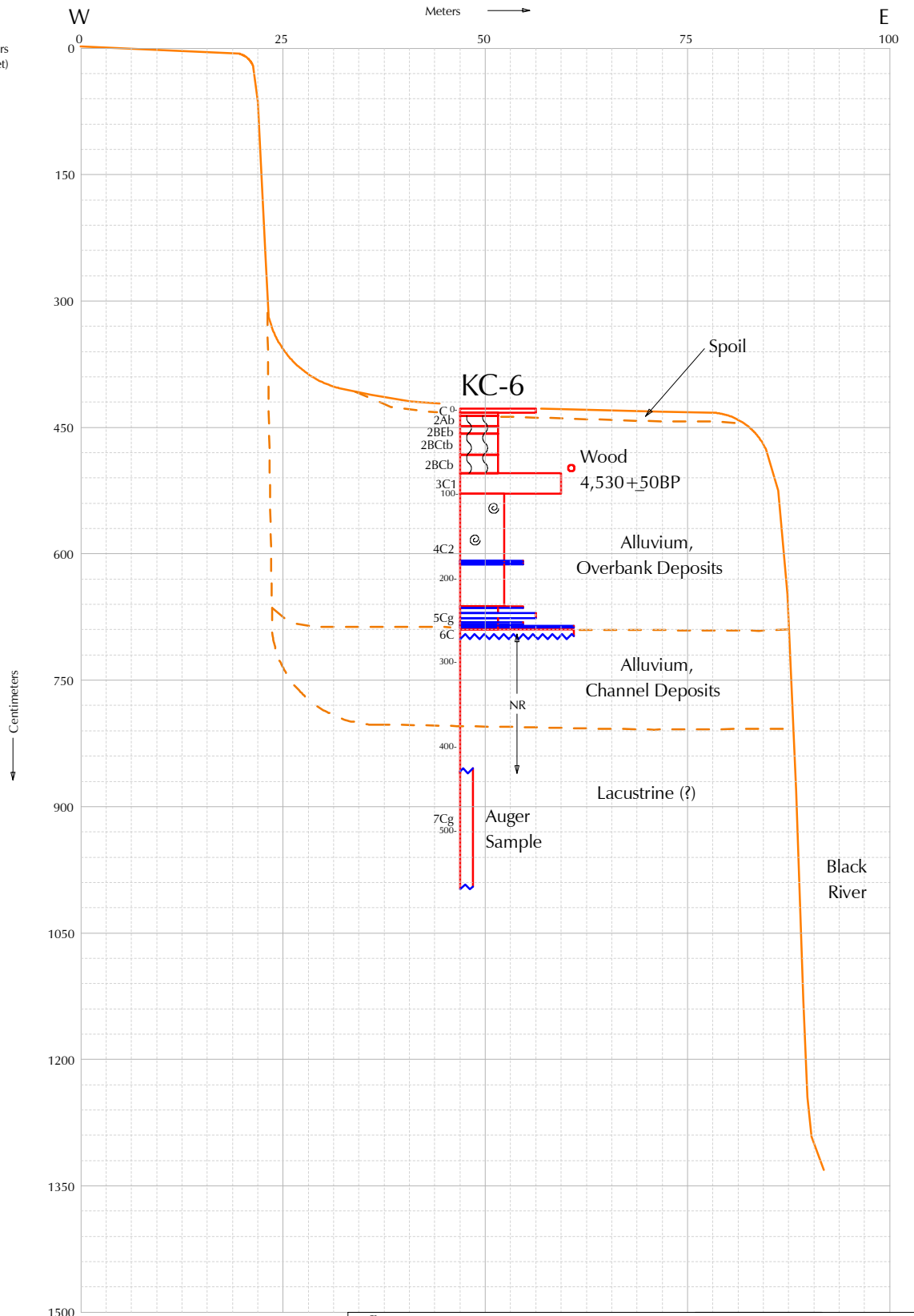
Solum	Peat/ Organic Soil	Textures (See Chart at Left)
NR No Recovery	Break for Graphic Representation	Shells
Plant Matter for C-14		

MINNESOTA DEPARTMENT OF TRANSPORTATION

FIGURE E-33  
NELSON PARK  
SEC. 27, T160N, R27W

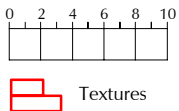
	Scale: AS SHOWN	
	Date: 6/97	By: KEB

Elevation:  
334 Meters  
(1096 Feet)



**TEXTURE**

- 1 Clay or Sandy Clay
- 2 Silty Clay
- 3 Silty Clay Loam, Clay Loam, or Sandy Clay Loam
- 4 Silt Loam, Silt, Loam, or Peat
- 5 Sandy Loam
- 6 Loamy Sand
- 7 Very Fine to Fine Sand
- 8 Medium Sand
- 9 Coarse Sand
- 10 Gravel



**LEGEND**

- Solum
- Peat/Organic Soil
- NR No Recovery
- Plant Matter for C-14
- Shells
- Break for Graphic Representation



MINNESOTA DEPARTMENT OF TRANSPORTATION

**FIGURE E-34**

LOMAN PARK  
SECTION 11, T158N, R25W



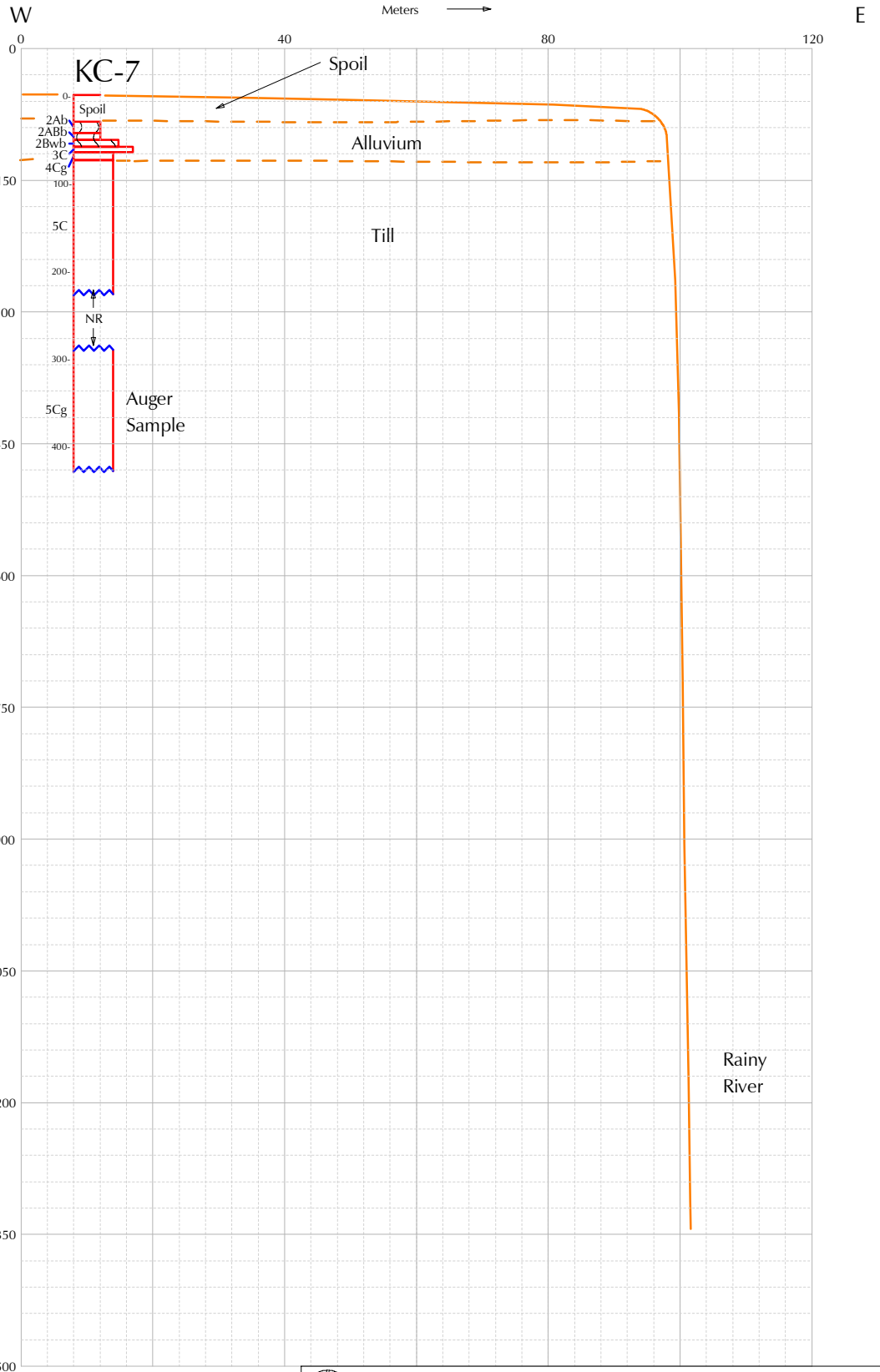
DEPARTMENT OF TRANSPORTATION  
UNITED STATES OF AMERICA

Scale: AS SHOWN

Date: 06/97

By: KEB

Elevation:  
336 Meters  
(1102 Feet)



**TEXTURE**

- 1 Clay or Sandy Clay
- 2 Silty Clay
- 3 Silty Clay Loam, Clay Loam, or Sandy Clay Loam
- 4 Silt Loam, Silt, Loam, or Peat
- 5 Sandy Loam
- 6 Loamy Sand
- 7 Very Fine to Fine Sand
- 8 Medium Sand
- 9 Coarse Sand
- 10 Gravel



Textures

**LEGEND**

- Solum
- Peat/Organic Soil
- NR No Recovery
- Plant Matter for C-14
- Shells
- Break for Graphic Representation



MINNESOTA DEPARTMENT OF TRANSPORTATION

**FIGURE E-35**

FRONTIER ACCESS  
SEC. 21, T160N, R28W



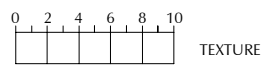
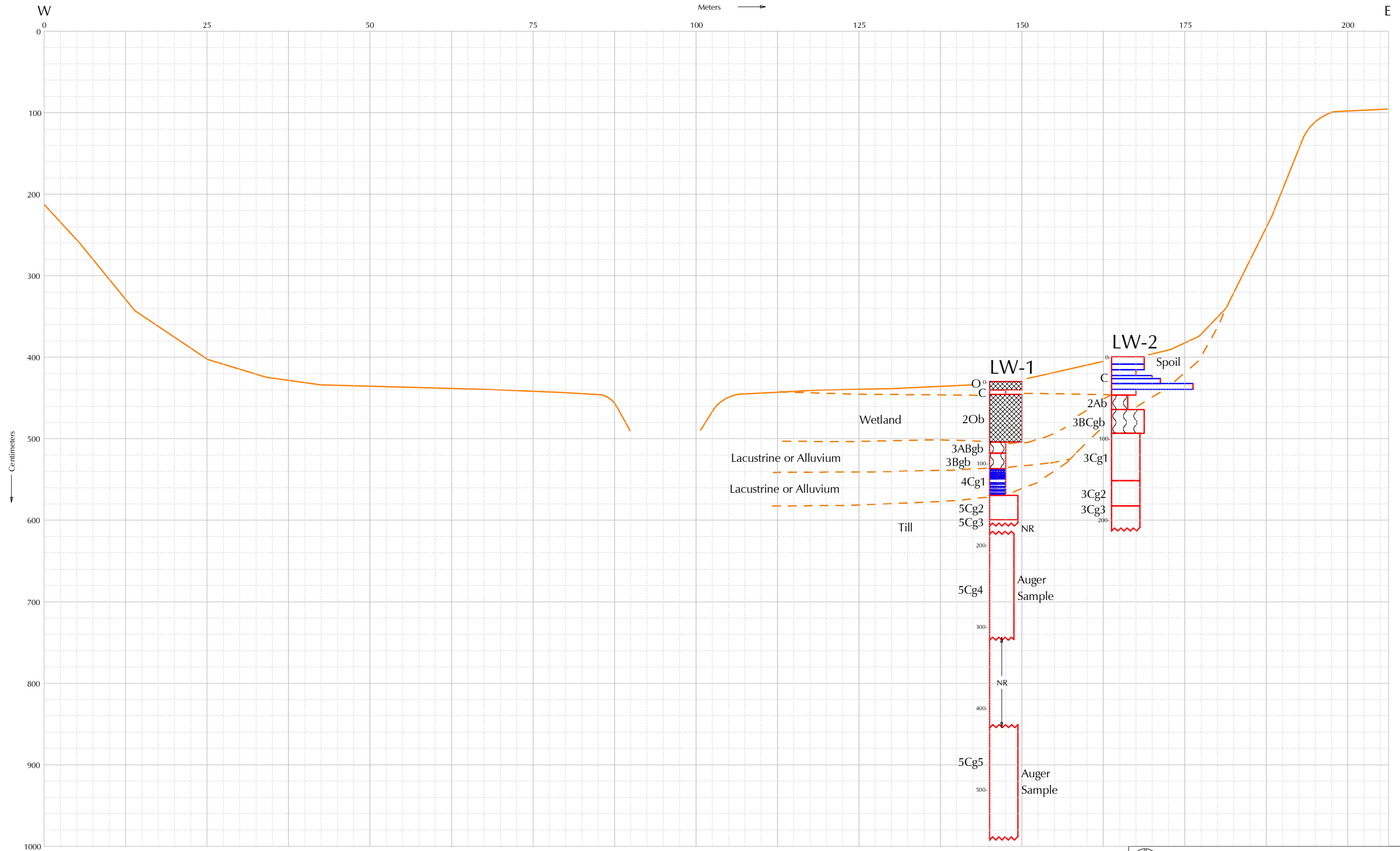
DEPARTMENT OF TRANSPORTATION  
UNITED STATES OF AMERICA

Scale: AS SHOWN

Date: 06/97

By: KEB

Elevation:  
328 Meters  
(1076 Feet)



- 1 Clay or Sandy Clay
- 2 Silty Clay
- 3 Sandy Clay Loam, Silty Clay Loam, or Clay Loam
- 4 Silt Loam, Silt, Loam, or Peat
- 5 Sandy Loam
- 6 Loamy Sand
- 7 Very Fine to Fine Sand
- 8 Medium Sand
- 9 Coarse Sand
- 10 Gravel

**LEGEND**

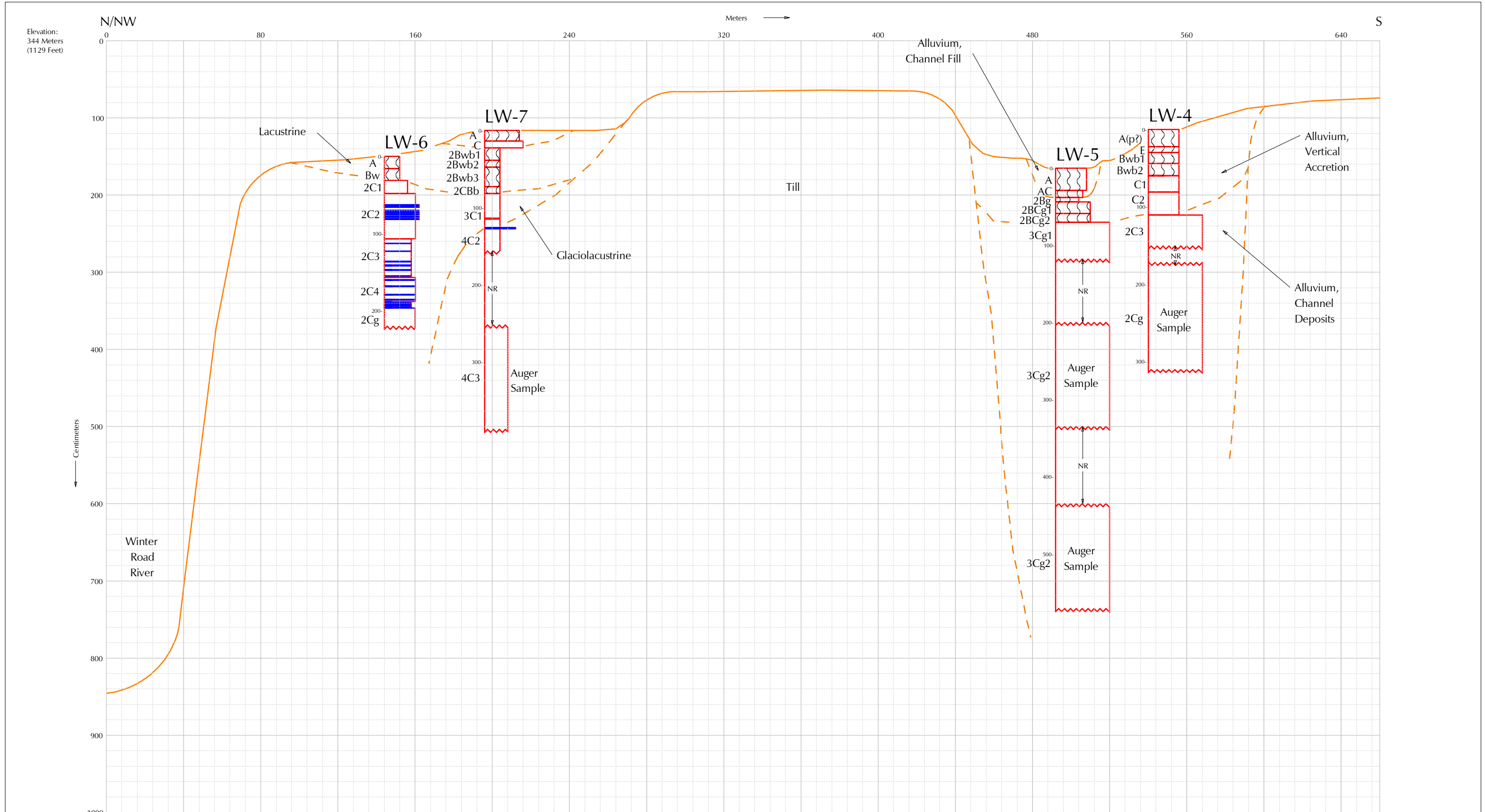
	Solum		Peat/ Organic Soil		Textures (See Chart at Left)
NR	No Recovery				Break for Graphic Representation
	Plant Matter for C-14				Shells

**MINNESOTA DEPARTMENT OF TRANSPORTATION**

**FIGURE E-36**  
WELLBERG PROPERTY  
SECTION 36, T162N, R32W

 DEPARTMENT OF TRANSPORTATION UNITED STATES OF AMERICA	Scale: AS SHOWN
	Date: 5/97

By: KEB

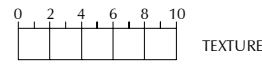


Elevation:  
344 Meters  
(1129 Feet)

N/NW

Meters

S



- 1 Clay or Sandy Clay
- 2 Silty Clay
- 3 Sandy Clay Loam, Silty Clay Loam, or Clay Loam
- 4 Silt Loam, Silt, Loam, or Peat
- 5 Sandy Loam
- 6 Loamy Sand
- 7 Very Fine to Fine Sand
- 8 Medium Sand
- 9 Coarse Sand
- 10 Gravel

LEGEND

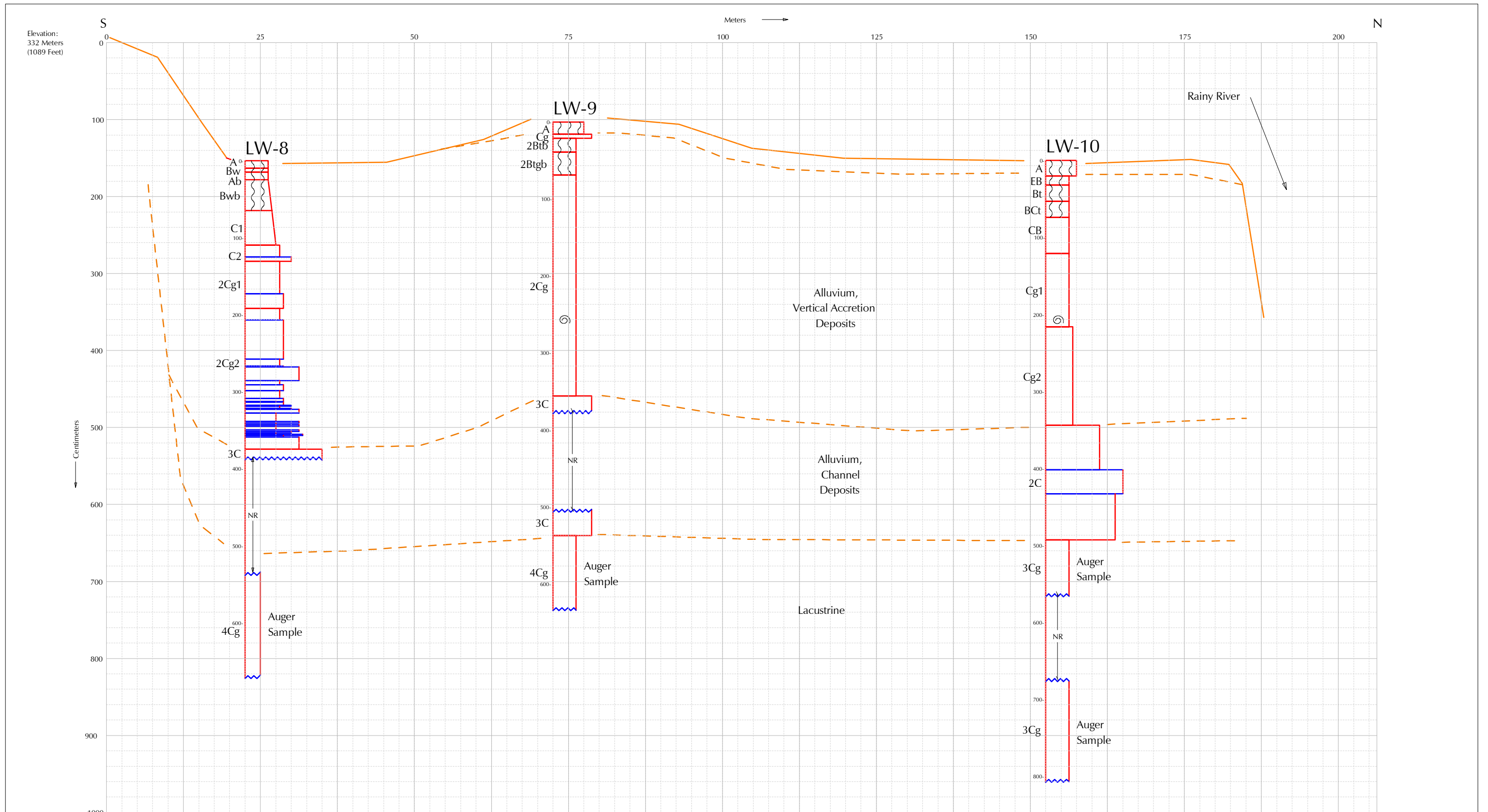
- Solum
- Peat/  
Organic  
Soil
- Textures  
(See Chart at Left)
- Break for Graphic  
Representation
- Shells
- NR No Recovery
- Plant Matter for C-14

MINNESOTA DEPARTMENT OF TRANSPORTATION

FIGURE E-37  
GRUND PROPERTY  
SECTIONS 2&3, T160N, R32W

DEPARTMENT OF TRANSPORTATION  
UNITED STATES OF AMERICA

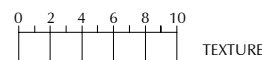
Scale: AS SHOWN  
Date: 5/97  
By: KEB



Elevation:  
332 Meters  
(1089 Feet)

Centimeters

Meters



TEXTURE

- 1 Clay or Sandy Clay
- 2 Silty Clay
- 3 Sandy Clay Loam, Silty Clay Loam, or Clay Loam
- 4 Silt Loam, Silt, Loam, or Peat
- 5 Sandy Loam
- 6 Loamy Sand
- 7 Very Fine to Fine Sand
- 8 Medium Sand
- 9 Coarse Sand
- 10 Gravel

LEGEND

- Solum
- Peat/Organic Soil
- Textures (See Chart at Left)
- Break for Graphic Representation
- Plant Matter for C-14
- Shells
- No Recovery

MINNESOTA DEPARTMENT OF TRANSPORTATION

FIGURE E-38  
CLEMENTSON PROPERTY  
SECTION 12, T160N, R30W

DEPARTMENT OF TRANSPORTATION  
UNITED STATES OF AMERICA

Scale: AS SHOWN

Date: 5/97

By: KEB