Explanation

HoB	Howland silt loam, somewhat poorly drained, 3-8% slopes *changes to*	**4/2B/5/1/C**
HwA	Howland silt loam variant, deep, 0-3% slopes	**4/2B/4/1/C**
HwB	Howland silt loam variant, deep, 3-8% slopes	**4/2B/4/1/C**
LaB	Lamoine silt loam, 3-8% slopes	**4/5/5/1/D**
MoB	Monarda silt loam, 3-8% slopes	**6/2B/4/1/D**
PeA	Peru sandy loam, 0-3% slopes	**4/2B/4/1/C**
PxA	Peru sandy loam variant, 0-3% slopes	**4/2B/5/1/C**
ScA	Scantic silt loam, 0-3% slopes	**5/5/5/1/D**
TuB	Tunbridge sandy loam, 0-3% slopes	**3/2A/3/1/C**
TuC	Tunbridge sandy loam, 3-8% slopes	**3/2A/3/1/C**
TrB	Tunbridge sandy loam variant, 3-8% slopes	**3/2B/3/1/C**
TrC	Tunbridge sandy loam variant, 8-15% slopes	**3/2B/3/1/C**
UdB	Udorthents, 3-8% slopes *changes to*	**7/8/5/1/ND**

Explanation and Usage Guide: I / II / III / IV / V

I. DRAINAGE CLASS:
1 Excessively and Somewhat Excessively Drained
2 Well Drained
3 Moderately Well Drained
4 Somewhat Poorly Drained
5 Poorly Drained
6 Very Poorly Drained
7 Not Able to Determine

II. PARENT MATERIAL:
1 Glaciofluvial deposits
2 2B. Dense basal till
2A. Ablation till
3 Very fine sand and silt deposits (eaolian / lacustrine)
4 Multiple parent materials
5 Silt and clay deposits (marine)
6 Alluvial deposits
7 Organic materials
8 Filled, regraded, or excavated materials
9 Other - described in narrative

III. BEDROCK CLASS:
1 0 – 10 inches (0 - 25 cm)
2 10 – 20 in. (25 - 50 cm)
3 20 – 40 in. (50 - 100 cm)
4 40 – 60 in. (100 - 150 cm)
5 >60 in. (>150 cm); depth described in narrative

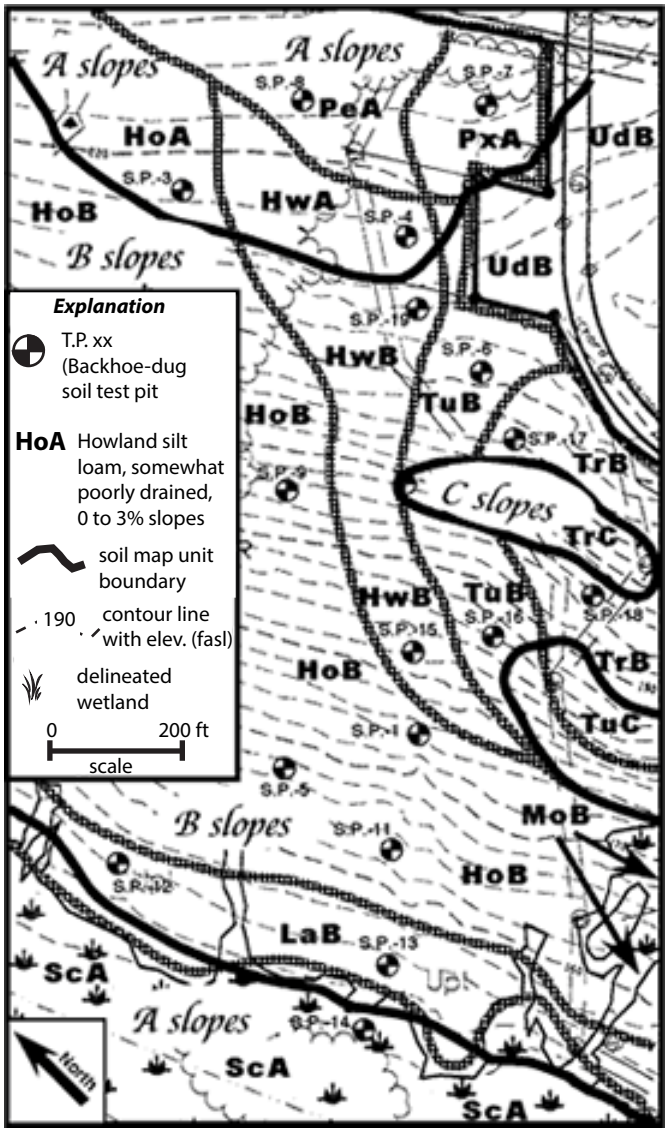
IV. SLOPE GROUPS:
1 0 – 10%
2 10 – 20%
3 20 – 40%
4 >40%

OR, additional slope classes to be determined by the soil scientist, such as 1a (0 - 3%); the slope class(-es) shall incorporate the 20% break.

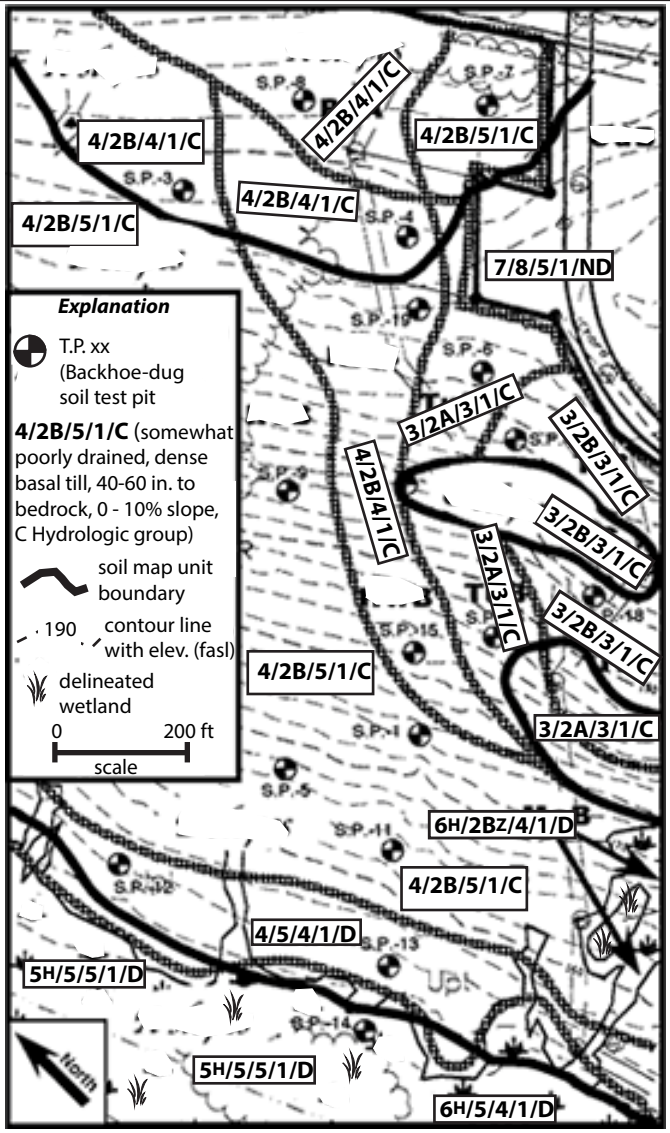
V. HYDROLOGIC GROUP:
A
A/D
B
C
C/D
D
ND (Not Determined)

MULTIPLE CLASSES WITHIN A SOIL MAP UNIT:

For example, a complex of deep and very deep bedrock depths can be represented as:
4/2B/4,5/1/C



changes to



FURTHER EXPLANATION

Please refer to the **Appendices**, located from pages 10 to 28, for actual soil series data.

created 1JUL2013.ccd
rev. 2JUL2013.ccd
rev. 5AUG2013.ccd,dm
rev. 2DEC2013.ccd
rev. 03FEB2014.ccd,dr
rev. 05FEB2014.ccd,dr
rev. 11FEB2014.Tech. Comm.
rev. 29AUG2014.ccd