

BORING NO. 001  
a HMC 75YR52 020  
MOTTLES  
STONES PD CaCO3  
STONES  
<2 00 2-6 00  
6-20 00 >20 00

ORG. MAT S. PERM 000  
MET. CLASS 1 WORKAB 0  
LND USE GRA GRADIENT 02  
MICRO REL FLOODING  
EXPOSURE ASPECT  
FROST EROSION  
DIST GRD CHEM. PROP.

ALC GRADE B

BORING NO. 002  
a HMC 10YR62 029  
MOTTLES  
STONES PD CaCO3  
STONES  
<2 00 2-6 00  
6-20 00 >20 00

ORG. MAT S. PERM 000  
MET. CLASS 1 WORKAB 0  
LND USE GRA GRADIENT 02  
MICRO REL FLOODING  
EXPOSURE ASPECT  
FROST EROSION  
DIST GRD CHEM. PROP.

ALC GRADE B

BORING NO. 003  
a HCL 10YR54 020  
MOTTLES RR  
STONES PD CaCO3  
STONES  
<2 00 2-6 00  
6-20 00 >20 00

ORG. MAT S. PERM 000  
MET. CLASS 3 WORKAB 0  
LND USE GRA GRADIENT 02  
MICRO REL FLOODING  
EXPOSURE ASPECT  
FROST EROSION  
DIST GRD CHEM. PROP.

ALC GRADE B

BORING NO. 004  
a HCL 10YR54 025  
MOTTLES  
STONES PD CaCO3  
b C 10YR64 029  
MOTTLES C D  
STONES PD CaCO3

STONES  
<2 00 2-6 00  
6-20 00 >20 00

ORG. MAT S. PERM 000  
MET. CLASS 3 WORKAB 0  
LND USE GRA GRADIENT 02  
MICRO REL FLOODING  
EXPOSURE ASPECT  
FROST EROSION  
DIST GRD CHEM. PROP.

ALC GRADE B

BORING NO. 005  
a HCL 10YR62 028  
MOTTLES  
STONES PD CaCO3  
STONES  
<2 00 2-6 00  
6-20 00 >20 00

ORG. MAT S. PERM 000  
MET. CLASS 1 WORKAB 0  
LND USE GRA GRADIENT 03  
MICRO REL FLOODING  
EXPOSURE ASPECT  
FROST EROSION  
DIST GRD CHEM. PROP.

ALC GRADE B

BORING NO. 006  
a HCL 10YR54 021  
MOTTLES  
STONES PD CaCO3  
STONES  
<2 00 2-6 00  
6-20 00 >20 00

ORG. MAT S. PERM 000  
MET. CLASS 1 WORKAB 0  
LND USE GRA GRADIENT 02  
MICRO REL FLOODING  
EXPOSURE ASPECT  
FROST EROSION  
DIST GRD CHEM. PROP.

ALC GRADE B

BORING NO. 007  
a HCL 10YR54 020  
MOTTLES  
STONES PD CaCO3  
STONES  
<2 00 2-6 00  
6-20 00 >20 00

ORG. MAT S. PERM 000  
MET. CLASS 1 WORKAB 0  
LND USE GRA GRADIENT 06  
MICRO REL FLOODING  
EXPOSURE ASPECT  
FROST EROSION  
DIST GRD CHEM. PROP.

ALC GRADE B

BORING NO. 008  
a HCL 10YR54 010  
MOTTLES  
STONES PD CaCO3  
STONES  
<2 00 2-6 00  
6-20 00 >20 00

ORG. MAT S. PERM 000  
MET. CLASS 1 WORKAB 0  
LND USE GRA GRADIENT 02  
MICRO REL FLOODING  
EXPOSURE ASPECT  
FROST EROSION  
DIST GRD CHEM. PROP.

ALC GRADE 45

BORING NO. 009  
a HCL 10YR62 029  
MOTTLES  
STONES PD CaCO3  
STONES  
<2 00 2-6 00  
6-20 00 >20 00

ORG. MAT S. PERM 000  
MET. CLASS 1 WORKAB 0  
LND USE GRA GRADIENT 03  
MICRO REL FLOODING  
EXPOSURE ASPECT  
FROST EROSION  
DIST GRD CHEM. PROP.

ALC GRADE 45

BORING NO. 010  
a HCL 10YR54 018  
MOTTLES  
STONES PD CaCO3  
STONES  
<2 00 2-6 00  
6-20 00 >20 00

ORG. MAT S. PERM 000  
MET. CLASS 1 WORKAB 0  
LND USE GRA GRADIENT 03  
MICRO REL FLOODING  
EXPOSURE ASPECT  
FROST EROSION  
DIST GRD CHEM. PROP.

ALC GRADE 45

Plymouth, Viney Lane West 10/2/09  
ALCB00189B

BORING NO. 011  
 a HCL 10VR54 025  
 MOTTLES  
 STONES PD Ca003

b C 10VR54 030  
 MOTTLES  
 STONES PD Ca003

c C 10VR54 000  
 MOTTLES C D  
 STONES PD Ca003

STONES  
 <2 00 2-6 00  
 6-20 00 >20 00

ORG.MAT S.PERM 000  
 MET.CLASS 4 WORKAB 0  
 LND USE GRA GRADIENT 00  
 MICRO REL FLOODING  
 EXPOSURE ASPECT  
 FROST EROSION  
 DIST GRD CHEM.PROP.

ALC GRADE 4

BORING NO. 012  
 a C,HCL 75VR34 025  
 MOTTLES  
 STONES PD Ca003

b C 75VR32 000  
 MOTTLES  
 STONES PD Ca003

c C 10VR42 000  
 MOTTLES C D  
 STONES PD Ca003

STONES  
 <2 00 2-6 00  
 6-20 00 >20 00

ORG.MAT S.PERM 000  
 MET.CLASS 3 WORKAB 0  
 LND USE GRA GRADIENT 00  
 MICRO REL FLOODING  
 EXPOSURE ASPECT  
 FROST EROSION  
 DIST GRD CHEM.PROP.

ALC GRADE B4

BORING NO. 013  
 a HCL,C 75VR44 020  
 MOTTLES  
 STONES PD Ca003

b C 75VR44 040  
 MOTTLES  
 STONES PD Ca003

c C 75VR32 052  
 MOTTLES  
 STONES PD Ca003

STONES  
 <2 00 2-6 00  
 6-20 00 >20 00

ORG.MAT S.PERM 000  
 MET.CLASS 1 WORKAB 0  
 LND USE GRA GRADIENT 00  
 MICRO REL FLOODING  
 EXPOSURE ASPECT  
 FROST EROSION  
 DIST GRD CHEM.PROP.

ALC GRADE B4

BORING NO. 014  
 a C 75VR44 035  
 MOTTLES  
 STONES PD Ca003

b C 5VR43 000  
 MOTTLES  
 STONES PD Ca003

STONES  
 <2 00 2-6 00  
 6-20 00 >20 00

ORG.MAT S.PERM 000  
 MET.CLASS 1 WORKAB 0  
 LND USE GRA GRADIENT 00  
 MICRO REL FLOODING  
 EXPOSURE ASPECT  
 FROST EROSION  
 DIST GRD CHEM.PROP.

ALC GRADE B

BORING NO. 015  
 a C 75VR44 045  
 MOTTLES  
 STONES PD Ca003

b C 5VR42 070  
 MOTTLES  
 STONES PD Ca003

STONES  
 <2 00 2-6 00  
 6-20 00 >20 00

ORG.MAT S.PERM 000  
 MET.CLASS 1 WORKAB 0  
 LND USE GRA GRADIENT 02

MICRO REL FLOODING  
 EXPOSURE ASPECT  
 FROST EROSION  
 DIST GRD CHEM.PROP.

ALC GRADE B

BORING NO. 016  
 a C 75VR54 070  
 MOTTLES  
 STONES PD Ca003

STONES  
 <2 00 2-6 00  
 6-20 00 >20 00

ORG.MAT S.PERM 000  
 MET.CLASS 1 WORKAB 0  
 LND USE GRA GRADIENT 03  
 MICRO REL FLOODING  
 EXPOSURE ASPECT  
 FROST EROSION  
 DIST GRD CHEM.PROP.

ALC GRADE B

BORING NO. 017  
 a HCL 10VR53 022  
 MOTTLES  
 STONES PD Ca003

STONES  
 <2 00 2-6 00  
 6-20 00 >20 00

ORG.MAT S.PERM 000  
 MET.CLASS 1 WORKAB 0  
 LND USE GRA GRADIENT 02  
 MICRO REL FLOODING  
 EXPOSURE ASPECT  
 FROST EROSION  
 DIST GRD CHEM.PROP.

ALC GRADE B

BORING NO. 018  
 a HCL 10VR53 018  
 MOTTLES  
 STONES PD Ca003

STONES  
 <2 00 2-6 00  
 6-20 00 >20 00

ORG.MAT S.PERM 000  
 MET.CLASS 1 WORKAB 0  
 LND USE GRA GRADIENT 03  
 MICRO REL FLOODING  
 EXPOSURE ASPECT  
 FROST EROSION  
 DIST GRD CHEM.PROP.

ALC GRADE B

BORING NO. 019  
 a HCL 10VR60 020  
 MOTTLES  
 STONES PD Ca003

STONES  
 <2 00 2-6 00  
 6-20 00 >20 00

ORG.MAT S.PERM 000  
 MET.CLASS 1 WORKAB 0  
 LND USE GRA GRADIENT 05  
 MICRO REL FLOODING  
 EXPOSURE ASPECT  
 FROST EROSION  
 DIST GRD CHEM.PROP.

ALC GRADE B

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BORING NO. 020  
a HCL 10YR53 030  
MOTTLES  
STONES PD CaCO3

STONES  
<2 00 2-6 00  
6-20 00 >20 00

ORG. MAT S. PERM 000  
MET. CLASS 1 WORKAB 0  
LND USE GRA GRADIENT 05  
MICRO REL FLOODING  
EXPOSURE ASPECT  
FROST EROSION  
DIST GRD CHEM. PROP.

ALC GRADE B

BORING NO. 021  
a HCL 10YR54 020  
MOTTLES  
STONES PD CaCO3

STONES  
<2 00 2-6 00  
6-20 00 >20 00

ORG. MAT S. PERM 000  
MET. CLASS 1 WORKAB 0  
LND USE GRA GRADIENT 05  
MICRO REL FLOODING  
EXPOSURE ASPECT  
FROST EROSION  
DIST GRD CHEM. PROP.

ALC GRADE B

BORING NO. 022  
a C 10YR53 022  
MOTTLES  
STONES PD CaCO3

b C 25Y64 042  
MOTTLES C D  
STONES PD CaCO3

STONES  
<2 00 2-6 00  
6-20 00 >20 00

ORG. MAT S. PERM 000  
MET. CLASS 3 WORKAB 0  
LND USE GRA GRADIENT 02  
MICRO REL FLOODING  
EXPOSURE ASPECT  
FROST EROSION  
DIST GRD CHEM. PROP.

ALC GRADE 4

BORING NO. 023  
a C 10YR54 018  
MOTTLES  
STONES PD CaCO3

STONES  
<2 00 2-6 00  
6-20 00 >20 00

ORG. MAT S. PERM 000  
MET. CLASS 1 WORKAB 0  
LND USE GRA GRADIENT 02  
MICRO REL FLOODING  
EXPOSURE ASPECT  
FROST EROSION  
DIST GRD CHEM. PROP.

ALC GRADE 4

BORING NO. 024  
a HCL C 10YR63 025  
MOTTLES  
STONES PD CaCO3

b C 25Y72 037  
MOTTLES C D  
STONES PD CaCO3

STONES  
<2 00 2-6 00  
6-20 00 >20 00

ORG. MAT S. PERM 000  
MET. CLASS 3 WORKAB 0  
LND USE GRA GRADIENT 00  
MICRO REL FLOODING  
EXPOSURE ASPECT  
FROST EROSION  
DIST GRD CHEM. PROP.

ALC GRADE 4

BORING NO. 025  
a C 10YR54 025  
MOTTLES  
STONES PD CaCO3

b C 25Y64 052  
MOTTLES C D  
STONES PD CaCO3

STONES  
<2 00 2-6 00  
6-20 00 >20 00

ORG. MAT S. PERM 030  
MET. CLASS 4 WORKAB 0  
LND USE GRA GRADIENT 02  
MICRO REL FLOODING  
EXPOSURE ASPECT  
FROST EROSION  
DIST GRD CHEM. PROP.

ALC GRADE 4

BORING NO. 026  
a C 10YR54 025  
MOTTLES  
STONES PD CaCO3

STONES  
<2 00 2-6 00  
6-20 00 >20 00

ORG. MAT S. PERM 000  
MET. CLASS 1 WORKAB 0  
LND USE GRA GRADIENT 04  
MICRO REL FLOODING  
EXPOSURE ASPECT  
FROST EROSION  
DIST GRD CHEM. PROP.

ALC GRADE B

BORING NO. 027  
a C 10YR54 020  
MOTTLES  
STONES PD CaCO3

STONES  
<2 00 2-6 00  
6-20 00 >20 00

ORG. MAT S. PERM 000  
MET. CLASS 1 WORKAB 0  
LND USE GRA GRADIENT 00  
MICRO REL FLOODING  
EXPOSURE ASPECT  
FROST EROSION  
DIST GRD CHEM. PROP.

ALC GRADE B

BORING NO. 028  
a C 10YR53 022  
MOTTLES  
STONES PD CaCO3

STONES  
<2 00 2-6 00  
6-20 00 >20 00

ORG. MAT S. PERM 000  
MET. CLASS 1 WORKAB 0  
LND USE GRA GRADIENT 05  
MICRO REL FLOODING  
EXPOSURE ASPECT  
FROST EROSION  
DIST GRD CHEM. PROP.

ALC GRADE B

BORING NO. 029  
a C 10YR54 036  
MOTTLES  
STONES PD CaCO3

STONES  
<2 00 2-6 00  
6-20 00 >20 00

ORG. MAT S. PERM 000  
MET. CLASS 1 WORKAB 0  
LND USE GRA GRADIENT 05  
MICRO REL FLOODING  
EXPOSURE ASPECT  
FROST EROSION  
DIST GRD CHEM. PROP.

ALC GRADE B

BORING NO. 030  
a C 10YR54 020  
MOTTLES  
STONES PD CaCO3

STONES  
<2 00 2-6 00  
6-20 00 >20 00

ORG. MAT S. PERM 000  
MET. CLASS 1 WORKAB 0  
LND USE GRA GRADIENT 04  
MICRO REL FLOODING  
EXPOSURE ASPECT  
FROST EROSION  
DIST GRD CHEM. PROP.

ALC GRADE B

*Plymouth, Viney Lane West*

*002/89*

BORING NO. 031  
 a C 10YR5+ 020  
 MOTTLES PD CaCO3  
 STONES PD CaCO3  
 STONES <2 00 2-6 00 6-20 00 >20 00  
 ORG. MAT S. PERM 000  
 WET. CLASS 1 WORKAB 0  
 LND USE GRA GRADIENT 00  
 MICRO REL FLOODING  
 EXPOSURE ASPECT  
 FROST EROSION  
 DIST GRD CHEM. PROP.  
 ALC GRADE B

BORING NO. 032  
 a C 10YR5+ 028  
 MOTTLES PD CaCO3  
 STONES PD CaCO3  
 STONES <2 00 2-6 00 6-20 00 >20 00  
 ORG. MAT S. PERM 000  
 WET. CLASS 1 WORKAB 0  
 LND USE GRA GRADIENT 05  
 MICRO REL FLOODING  
 EXPOSURE ASPECT  
 FROST EROSION  
 DIST GRD CHEM. PROP.  
 ALC GRADE B

BORING NO. 033  
 a C 10YR5+ 030  
 MOTTLES C D  
 STONES PD CaCO3  
 b C 10YR53 048  
 MOTTLES C D  
 STONES PD CaCO3  
 c C 25Y74 000  
 MOTTLES U P  
 STONES PD CaCO3  
 STONES <2 00 2-6 00 6-20 00 >20 00  
 ORG. MAT S. PERM 048  
 WET. CLASS 4 WORKAB 0  
 LND USE GRA GRADIENT 04  
 MICRO REL FLOODING  
 EXPOSURE ASPECT  
 FROST EROSION  
 DIST GRD CHEM. PROP.  
 ALC GRADE 45

BORING NO. 034  
 a C 10YR5+ 028  
 MOTTLES PD CaCO3  
 b C 25Y64 048  
 MOTTLES U P  
 STONES PD CaCO3  
 STONES <2 00 2-6 00 6-20 00 >20 00  
 ORG. MAT S. PERM 028  
 WET. CLASS 4 WORKAB 0  
 LND USE GRA GRADIENT 02  
 MICRO REL FLOODING  
 EXPOSURE ASPECT  
 FROST EROSION  
 DIST GRD CHEM. PROP.  
 ALC GRADE 45

BORING NO. 035  
 a HCL 10YR44 030  
 MOTTLES PD CaCO3  
 b C 10YR54 070  
 MOTTLES PD CaCO3  
 STONES PD CaCO3  
 STONES <2 00 2-6 00 6-20 00 >20 00  
 ORG. MAT S. PERM 000  
 WET. CLASS 1 WORKAB 0  
 LND USE GRA GRADIENT 05  
 MICRO REL FLOODING  
 EXPOSURE ASPECT  
 FROST EROSION  
 DIST GRD CHEM. PROP.  
 ALC GRADE B

BORING NO. 036  
 a HCL 75YR56 025  
 MOTTLES PD CaCO3  
 b C 10YR54 035  
 MOTTLES PD CaCO3  
 c C 10YR54 000  
 MOTTLES C F  
 STONES PD CaCO3  
 STONES <2 00 2-6 00 6-20 00 >20 00  
 ORG. MAT S. PERM 050  
 WET. CLASS 4 WORKAB 0  
 LND USE GRA GRADIENT 02  
 MICRO REL FLOODING  
 EXPOSURE ASPECT  
 FROST EROSION  
 DIST GRD CHEM. PROP.  
 ALC GRADE 54

BORING NO. 037  
 a HCL 10YR44 030  
 MOTTLES PD CaCO3  
 b C 75YR56 050  
 MOTTLES PD CaCO3  
 STONES PD CaCO3  
 STONES <2 00 2-6 00 6-20 00 >20 00  
 ORG. MAT S. PERM 000  
 WET. CLASS 1 WORKAB 0  
 LND USE GRA GRADIENT 02  
 MICRO REL FLOODING  
 EXPOSURE ASPECT  
 FROST EROSION  
 DIST GRD CHEM. PROP.  
 ALC GRADE A

BORING NO. 038  
 a C 75YR44 028  
 MOTTLES PD CaCO3  
 STONES PD CaCO3  
 STONES <2 00 2-6 00 6-20 00 >20 00  
 ORG. MAT S. PERM 000  
 WET. CLASS 1 WORKAB 0  
 LND USE GRA GRADIENT 06  
 MICRO REL FLOODING  
 EXPOSURE ASPECT  
 FROST EROSION  
 DIST GRD CHEM. PROP.  
 ALC GRADE B

BORING NO. 039  
 a HCL 75YR44 020  
 MOTTLES PD CaCO3  
 STONES PD CaCO3  
 STONES <2 00 2-6 00 6-20 00 >20 00  
 ORG. MAT S. PERM 000  
 WET. CLASS 1 WORKAB 0  
 LND USE GRA GRADIENT 03  
 MICRO REL FLOODING  
 EXPOSURE ASPECT  
 FROST EROSION  
 DIST GRD CHEM. PROP.  
 ALC GRADE B

BORING NO. 040  
 a C 75YR44 054  
 MOTTLES PD CaCO3  
 STONES PD CaCO3  
 STONES <2 00 2-6 00 6-20 00 >20 00  
 ORG. MAT S. PERM 000  
 WET. CLASS 1 WORKAB 0  
 LND USE GRA GRADIENT 02  
 MICRO REL FLOODING  
 EXPOSURE ASPECT  
 FROST EROSION  
 DIST GRD CHEM. PROP.

BORING NO. 041  
 a C 75YR44 054  
 MOTTLES PD CaCO3  
 STONES PD CaCO3  
 STONES <2 00 2-6 00 6-20 00 >20 00  
 ORG. MAT S. PERM 000  
 WET. CLASS 1 WORKAB 0  
 LND USE GRA GRADIENT 02  
 MICRO REL FLOODING  
 EXPOSURE ASPECT  
 FROST EROSION  
 DIST GRD CHEM. PROP.

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BORING NO. 041  
a HCL 10YR44 025  
MOTTLES  
STONES PD CaCO3

STONES  
<2 00 2-6 00  
6-20 00 >20 00

ORG. MAT S. PERM 000  
MET. CLASS 1 WORKAB 0  
LND USE BAR GRADIENT 03  
MICRO REL FLOODING  
EXPOSURE ASPECT  
FROST EROSION  
DIST GRD CHEM. PROP.

ALC GRADE B

BORING NO. 042  
a HCL 10YR54 025  
MOTTLES  
STONES PD CaCO3

b C 10YR54 030  
MOTTLES  
STONES PD CaCO3

c C 25Y64 050  
MOTTLES U P  
STONES PD CaCO3

STONES  
<2 00 2-6 00  
6-20 00 >20 00

ORG. MAT S. PERM 030  
MET. CLASS 4 WORKAB 0  
LND USE BAR GRADIENT 03  
MICRO REL FLOODING  
EXPOSURE ASPECT  
FROST EROSION  
DIST GRD CHEM. PROP.

ALC GRADE 4

BORING NO. 043  
a HCL 10YR53 025  
MOTTLES  
STONES PD CaCO3

STONES  
<2 00 2-6 00  
6-20 00 >20 00

ORG. MAT S. PERM 000  
MET. CLASS 1 WORKAB 0  
LND USE GRA GRADIENT 03  
MICRO REL FLOODING  
EXPOSURE ASPECT  
FROST EROSION  
DIST GRD CHEM. PROP.

ALC GRADE B

BORING NO. 044  
a HCL 10YR54 026  
MOTTLES  
STONES PD CaCO3

STONES  
<2 00 2-6 00  
6-20 00 >20 00

ORG. MAT S. PERM 000  
MET. CLASS 1 WORKAB 0  
LND USE GRA GRADIENT 02  
MICRO REL FLOODING  
EXPOSURE ASPECT  
FROST EROSION  
DIST GRD CHEM. PROP.

ALC GRADE B

BORING NO. 045  
a HCL 10YR54 030  
MOTTLES  
STONES PD CaCO3

STONES  
<2 00 2-6 00  
6-20 00 >20 00

ORG. MAT S. PERM 000  
MET. CLASS 1 WORKAB 0  
LND USE GRA GRADIENT 02  
MICRO REL FLOODING  
EXPOSURE ASPECT  
FROST EROSION  
DIST GRD CHEM. PROP.

ALC GRADE B

BORING NO. 046  
a HCL 10YR53 022  
MOTTLES  
STONES PD CaCO3

STONES  
<2 00 2-6 00  
6-20 00 >20 00

ORG. MAT S. PERM 000  
MET. CLASS 1 WORKAB 0  
LND USE GRA GRADIENT 02  
MICRO REL FLOODING  
EXPOSURE ASPECT  
FROST EROSION  
DIST GRD CHEM. PROP.

ALC GRADE B

BORING NO. 047  
a HCL 10YR54 031  
MOTTLES  
STONES PD CaCO3

STONES  
<2 00 2-6 00  
6-20 00 >20 00

ORG. MAT S. PERM 000  
MET. CLASS 1 WORKAB 0  
LND USE GRA GRADIENT 03  
MICRO REL FLOODING  
EXPOSURE ASPECT  
FROST EROSION  
DIST GRD CHEM. PROP.

ALC GRADE B

BORING NO. 048  
a HCL C 10YR54 025  
MOTTLES  
STONES PD CaCO3

b C 10YR54 065  
MOTTLES  
STONES PD CaCO3

STONES  
<2 00 2-6 00  
6-20 00 >20 00

ORG. MAT S. PERM 000  
MET. CLASS 1 WORKAB 0  
LND USE GRA GRADIENT 00  
MICRO REL FLOODING  
EXPOSURE ASPECT  
FROST EROSION  
DIST GRD CHEM. PROP.

ALC GRADE A

BORING NO. 049  
a HCL C 10YR53 020  
MOTTLES  
STONES PD CaCO3

b C 10YR53 030  
MOTTLES  
STONES PD CaCO3

c C 10YR63 042  
MOTTLES C D  
STONES PD CaCO3

STONES  
<2 00 2-6 00  
6-20 00 >20 00

ORG. MAT S. PERM 000  
MET. CLASS 3 WORKAB 0  
LND USE GRA GRADIENT 02  
MICRO REL FLOODING  
EXPOSURE ASPECT  
FROST EROSION  
DIST GRD CHEM. PROP.

ALC GRADE B

BORING NO. 050  
a C 10YR54 030  
MOTTLES  
STONES PD CaCO3

STONES  
<2 00 2-6 00  
6-20 00 >20 00

ORG. MAT S. PERM 000  
MET. CLASS 1 WORKAB 0  
LND USE GRA GRADIENT 02  
MICRO REL FLOODING  
EXPOSURE ASPECT  
FROST EROSION  
DIST GRD CHEM. PROP.

ALC GRADE B

BORING NO. 051  
a C.HCL 10YR53 034  
MOTTLES  
STONES PD CaCO3

STONES  
<2 00 2-6 00  
6-20 00 >20 00

ORG. MAT S. PERM 000  
MET. CLASS 1 WORKAB 0  
LND USE GRA GRADIENT 02  
MICRO REL FLOODING  
EXPOSURE ASPECT  
FROST EROSION  
DIST GRD CHEM. PROP.

ALC GRADE B

*Plymouth Viney Lane West*

*02/89*

BORING NO. 852  
a C.H. 10VR54 021  
MOTTLE  
STONES PD CaCO3

STONES  
<2 00 2-4 00  
6-20 00 >20 00

ORG.MA S.PERM 000  
MET.CLASS 1 WORKAB 0  
LND US GRA GRADIENT 02  
MICRO REL FLOODING  
EXPOSURE ASPECT  
FROST EROSION  
DIST 6 PD CHEM.PROP.

ALC GRADE 3

BORING NO. 853  
2 HCL 10VR54 028  
MOTTLE  
STONES PD CaCO3

STONES  
<2 00 2-4 00  
6-20 00 >20 00

ORG.MA S.PERM 000  
MET.CLASS 1 WORKAB 0  
LND US GRA GRADIENT 02  
MICRO REL FLOODING  
EXPOSURE ASPECT  
FROST EROSION  
DIST 6 PD CHEM.PROP.

ALC GRADE 3

BORING NO. 854  
a HCL 10VR54 022  
MOTTLE  
STONES PD CaCO3

STONES  
<2 00 2-4 00  
6-20 00 >20 00

ORG.MA S.PERM 000  
MET.CLASS 1 WORKAB 0  
LND US GRA GRADIENT 02  
MICRO REL FLOODING  
EXPOSURE ASPECT  
FROST EROSION  
DIST 6 PD CHEM.PROP.

ALC GRADE 1

Subsoil 2:

BORING NO. 855  
a C 10VR53 020  
MOTTLE  
STONES PD CaCO3

A b C 10VR63 036  
MOTTLE C D  
STONES PD CaCO3

S c C 25VR62 065  
MOTTLE D P  
STONES PD CaCO3

STONES  
<2 00 2-4 00  
6-20 00 >20 00

ORG.MA S.PERM 036  
MET.CLASS 4 WORKAB 0  
LND US GRA GRADIENT 00  
MICRO REL FLOODING  
EXPOSURE ASPECT  
FROST EROSION  
DIST 6 PD CHEM.PROP.

ALC GRADE 4

BORING NO. 856  
a HCL 10VR54 025  
MOTTLE  
STONES PD CaCO3

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re

b C 10VR54 040  
MOTTLE  
STONES PD CaCO3

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th  
iti

STONES  
<2 00 2-4 00  
6-20 00 >20 00

ORG.MA S.PERM 000  
MET.CLASS 1 WORKAB 0  
LND US GRA GRADIENT 00  
MICRO REL FLOODING  
EXPOSURE ASPECT  
FROST EROSION  
DIST 6 PD CHEM.PROP.

tc

tc

, S ALC GRADE 4

BORING NO. 857  
a HCL 10VR54 025  
MOTTLE  
STONES PD CaCO3

b C 75VR56 042  
MOTTLE  
STONES PD CaCO3

STONES  
<2 00 2-4 00  
6-20 00 >20 00

ORG.MA S.PERM 000  
MET.CLASS 1 WORKAB 0  
LND US GRA GRADIENT 00  
MICRO REL FLOODING  
EXPOSURE ASPECT  
FROST EROSION  
DIST 6 PD CHEM.PROP.

ALC GRADE 4

BORING NO. 858  
a HCL 10VR54 020  
MOTTLE  
STONES PD CaCO3

STONES  
<2 00 2-4 00  
6-20 00 >20 00

ip ORG.MA S.PERM 000  
MET.CLASS 1 WORKAB 0

LND US GRA GRADIENT 00  
MICRO REL FLOODING  
EXPOSURE ASPECT  
FROST EROSION  
DIST 6 PD CHEM.PROP.

t

ALC GRADE 4

l

BORING NO. 859  
a HCL 10VR54 020  
MOTTLE  
STONES PD CaCO3

h b C 10VR54 043  
MOTTLE  
STONES PD CaCO3

ix

sh STONES  
<2 00 2-4 00  
6-20 00 >20 00

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ORG.MA S.PERM 000  
MET.CLASS 1 WORKAB 0  
LND US GRA GRADIENT 00  
MICRO REL FLOODING  
EXPOSURE ASPECT  
FROST EROSION  
DIST 6 PD CHEM.PROP.

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bsoil

ALC GRADE 4

=

BORING NO. 859  
a HCL 10VR53 020  
MOTTLE  
STONES PD CaCO3

b C 10VR53 030  
MOTTLE  
STONES PD CaCO3

c C 10VR62 000  
MOTTLE C D  
STONES PD CaCO3

STONES  
<2 00 2-4 00  
6-20 00 >20 00

ORG.MA S.PERM 050  
MET.CLASS 4 WORKAB 0  
LND US GRA GRADIENT 00  
MICRO REL FLOODING  
EXPOSURE ASPECT  
FROST EROSION  
DIST 6 PD CHEM.PROP.

ALC GRADE 4

ar Blocky; root to moderately

BORING NO. 060  
a C 10YR54 037  
MOTTLES  
STONES PD CaCO3

STONES  
<2 00 2-6 00  
6-20 00 >20 00

ORG. MAT S. PERM 000  
WET. CLASS 1 WORKAB 0  
LND USE GRA GRADIENT 02  
MICRO REL FLOODING  
EXPOSURE ASPECT  
FROST EROSION  
DIST GRD CHEM. PROP.

ALC GRADE B

BORING NO. 061  
a HCL 10YR54 028  
MOTTLES  
STONES PD CaCO3

STONES  
<2 00 2-6 00  
6-20 00 >20 00

ORG. MAT S. PERM 000  
WET. CLASS 1 WORKAB 0  
LND USE GRA GRADIENT 02  
MICRO REL FLOODING  
EXPOSURE ASPECT  
FROST EROSION  
DIST GRD CHEM. PROP.

ALC GRADE B

BORING NO. 062  
a HCL 10YR54 030  
MOTTLES  
STONES PD CaCO3

b C 10YR54 042  
MOTTLES  
STONES PD CaCO3

STONES  
<2 00 2-6 00  
6-20 00 >20 00

ORG. MAT S. PERM 000  
WET. CLASS 1 WORKAB 0  
LND USE GRA GRADIENT 02  
MICRO REL FLOODING  
EXPOSURE ASPECT  
FROST EROSION  
DIST GRD CHEM. PROP.

ALC GRADE A

BORING NO. 063  
a HCL 10YR54 025  
MOTTLES  
STONES PD CaCO3

b C 10YR54 043  
MOTTLES  
STONES PD CaCO3

STONES  
<2 00 2-6 00  
6-20 00 >20 00

ORG. MAT S. PERM 000  
WET. CLASS 1 WORKAB 0  
LND USE GRA GRADIENT 03  
MICRO REL FLOODING  
EXPOSURE ASPECT  
FROST EROSION  
DIST GRD CHEM. PROP.

ALC GRADE A

BORING NO. 064  
a HCL 10YR54 025  
MOTTLES  
STONES PD CaCO3

b C 10YR54 033  
MOTTLES  
STONES PD CaCO3

STONES  
<2 00 2-6 00  
6-20 00 >20 00

ORG. MAT S. PERM 000  
WET. CLASS 1 WORKAB 0  
LND USE GRA GRADIENT 00  
MICRO REL FLOODING  
EXPOSURE ASPECT  
FROST EROSION  
DIST GRD CHEM. PROP.

ALC GRADE B

BORING NO. 065  
a C 10YR54 022  
MOTTLES  
STONES PD CaCO3

STONES  
<2 00 2-6 00  
6-20 00 >20 00

ORG. MAT S. PERM 000  
WET. CLASS 1 WORKAB 0  
LND USE GRA GRADIENT 00  
MICRO REL FLOODING  
EXPOSURE ASPECT  
FROST EROSION  
DIST GRD CHEM. PROP.

ALC GRADE B

BORING NO. 066  
a HCL C 10YR54 025  
MOTTLES  
STONES PD CaCO3

b C 10YR54 052  
MOTTLES  
STONES PD CaCO3

STONES  
<2 00 2-6 00  
6-20 00 >20 00

ORG. MAT S. PERM 000  
WET. CLASS 1 WORKAB 0  
LND USE GRA GRADIENT 04  
MICRO REL FLOODING  
EXPOSURE ASPECT  
FROST EROSION  
DIST GRD CHEM. PROP.

ALC GRADE A

BORING NO. 067  
a HCL C 10YR54 032  
MOTTLES  
STONES PD CaCO3

STONES  
<2 00 2-6 00  
6-20 00 >20 00

ORG. MAT S. PERM 000  
WET. CLASS 1 WORKAB 0  
LND USE GRA GRADIENT 03  
MICRO REL FLOODING  
EXPOSURE ASPECT  
FROST EROSION  
DIST GRD CHEM. PROP.

ALC GRADE B

BORING NO. 069  
a HCL 10YR44 031  
MOTTLES  
STONES PD CaCO3

STONES  
<2 00 2-6 00  
6-20 00 >20 00

ORG. MAT S. PERM 000  
WET. CLASS 1 WORKAB 0  
LND USE GRA GRADIENT 02  
MICRO REL FLOODING  
EXPOSURE ASPECT  
FROST EROSION  
DIST GRD CHEM. PROP.

ALC GRADE B

Plymouth, Viney Lane West

02/89

BORING NO. 079  
a HCL 75VR44 025  
MOTTLES  
STONES PD CaCO3

b C 75VR44 000  
MOTTLES  
STONES PD CaCO3

STONES  
<2 00 2-6 00  
6-20 00 >20 00

ORG. MAT S. PERM 000  
MET. CLASS 1 WORKAB 0  
LND USE GRA GRADIENT 04  
MICRO REL FLOODING  
EXPOSURE ASPECT  
FROST EROSION  
DIST GRD CHEM. PROP.

ALC GRADE A

BORING NO. 080  
a HCL 75VR34 025  
MOTTLES  
STONES PD CaCO3

b C 75VR44 055  
MOTTLES  
STONES PD CaCO3

c C 75VR32 000  
MOTTLES  
STONES PD CaCO3

STONES  
<2 00 2-6 00  
6-20 00 >20 00

ORG. MAT S. PERM 000  
MET. CLASS 1 WORKAB 0  
LND USE GRA GRADIENT 03  
MICRO REL FLOODING  
EXPOSURE ASPECT  
FROST EROSION  
DIST GRD CHEM. PROP.

ALC GRADE A

BORING NO. 081  
a HCL 75VR44 025  
MOTTLES  
STONES PD CaCO3

b C 75VR44 063  
MOTTLES  
STONES PD CaCO3

STONES  
<2 00 2-6 00  
6-20 00 >20 00

ORG. MAT S. PERM 000  
MET. CLASS 1 WORKAB 0  
LND USE GRA GRADIENT 00  
MICRO REL FLOODING  
EXPOSURE ASPECT  
FROST EROSION  
DIST GRD CHEM. PROP.

ALC GRADE A

BORING NO. 082  
a HCL 10VR44 042  
MOTTLES  
STONES PD CaCO3

STONES  
<2 00 2-6 00  
6-20 00 >20 00

ORG. MAT S. PERM 000  
MET. CLASS 0 WORKAB 0  
LND USE GRA GRADIENT 00  
MICRO REL FLOODING  
EXPOSURE ASPECT  
FROST EROSION  
DIST GRD CHEM. PROP.

ALC GRADE A

BORING NO. 083  
a HCL 10VR44 028  
MOTTLES  
STONES PD CaCO3

STONES  
<2 00 2-6 00  
6-20 00 >20 00

ORG. MAT S. PERM 000  
MET. CLASS 1 WORKAB 0  
LND USE GRA GRADIENT 05  
MICRO REL FLOODING  
EXPOSURE ASPECT  
FROST EROSION  
DIST GRD CHEM. PROP.

ALC GRADE B

BORING NO. 084  
a C 10VR44 045  
MOTTLES  
STONES PD CaCO3

b C 75VR32 058  
MOTTLES  
STONES PD CaCO3

STONES  
<2 00 2-6 00  
6-20 00 >20 00

ORG. MAT S. PERM 000  
MET. CLASS 1 WORKAB 0  
LND USE GRA GRADIENT 03  
MICRO REL FLOODING  
EXPOSURE ASPECT  
FROST EROSION  
DIST GRD CHEM. PROP.

ALC GRADE B

BORING NO. 085  
a C 10VR44 040  
MOTTLES  
STONES PD CaCO3

STONES  
<2 00 2-6 00  
6-20 00 >20 00

ORG. MAT S. PERM 000  
MET. CLASS 1 WORKAB 0  
LND USE GRA GRADIENT 02  
MICRO REL FLOODING  
EXPOSURE ASPECT  
FROST EROSION  
DIST GRD CHEM. PROP.

ALC GRADE B

BORING NO. 086  
a C 10VR44 032  
MOTTLES  
STONES PD CaCO3

STONES  
<2 00 2-6 00  
6-20 00 >20 00

ORG. MAT S. PERM 000  
MET. CLASS 1 WORKAB 0  
LND USE GRA GRADIENT 03  
MICRO REL FLOODING  
EXPOSURE ASPECT  
FROST EROSION  
DIST GRD CHEM. PROP.

ALC GRADE B

BORING NO. 087  
a C 75VR44 050  
MOTTLES  
STONES PD CaCO3

STONES  
<2 00 2-6 00  
6-20 00 >20 00

ORG. MAT S. PERM 000  
MET. CLASS 1 WORKAB 0  
LND USE GRA GRADIENT 02  
MICRO REL FLOODING  
EXPOSURE ASPECT  
FROST EROSION  
DIST GRD CHEM. PROP.

ALC GRADE B

BORING NO. 088  
a HCL 10VR44 030  
MOTTLES  
STONES PD CaCO3

b C 10VR44 045  
MOTTLES  
STONES PD CaCO3

c C 75VR32 000  
MOTTLES  
STONES PD CaCO3

STONES  
<2 00 2-6 00  
6-20 00 >20 00

ORG. MAT S. PERM 000  
MET. CLASS 1 WORKAB 0  
LND USE GRA GRADIENT 04  
MICRO REL FLOODING  
EXPOSURE ASPECT  
FROST EROSION  
DIST GRD CHEM. PROP.

ALC GRADE A

*Plymouth, Viney Lane West*  
*02/89*



BORING NO. 069  
a HCL 75VR44 020  
MOTTLES  
STONES PD CaCO3  
b C 75VR44 044  
MOTTLES  
STONES PD CaCO3

STONES  
<2 00 2-6 00  
6-20 00 >20 00

ORG. MAT S. PERM 000  
MET. CLASS 1 WORKAB 0  
LND USE GRA GRADIENT 04  
MICRO REL FLOODING  
EXPOSURE ASPECT  
FROST EROSION  
DIST GRD CHEM. PROP.

ALC GRADE A

BORING NO. 070  
a HCL 75VR44 021  
MOTTLES  
STONES PD CaCO3

STONES  
<2 00 2-6 00  
6-20 00 >20 00

ORG. MAT S. PERM 000  
MET. CLASS 1 WORKAB 0  
LND USE GRA GRADIENT 02  
MICRO REL FLOODING  
EXPOSURE ASPECT  
FROST EROSION  
DIST GRD CHEM. PROP.

ALC GRADE B

BORING NO. 071  
a HCL 16 000  
MOTTLES  
STONES PD CaCO3

STONES  
<2 00 2-6 00  
6-20 00 >20 00

ORG. MAT S. PERM 000  
MET. CLASS 0 WORKAB 0  
LND USE GRA GRADIENT 00  
MICRO REL FLOODING  
EXPOSURE ASPECT  
FROST EROSION  
DIST GRD CHEM. PROP.

ALC GRADE

BORING NO. 071  
a HCL 75VR44 016  
MOTTLES  
STONES PD CaCO3

STONES  
<2 00 2-6 00  
6-20 00 >20 00

ORG. MAT S. PERM 000  
MET. CLASS 1 WORKAB 0  
LND USE GRA GRADIENT 00  
MICRO REL FLOODING  
EXPOSURE ASPECT  
FROST EROSION  
DIST GRD CHEM. PROP.

ALC GRADE

BORING NO. 072  
a C 75VR44 026  
MOTTLES  
STONES PD CaCO3

STONES  
<2 00 2-6 00  
6-20 00 >20 00

ORG. MAT S. PERM 000  
MET. CLASS 1 WORKAB 0  
LND USE GRA GRADIENT 05  
MICRO REL FLOODING  
EXPOSURE ASPECT  
FROST EROSION  
DIST GRD CHEM. PROP.

ALC GRADE B

BORING NO. 073  
a HCL 75VR44 017  
MOTTLES  
STONES PD CaCO3

STONES  
<2 00 2-6 00  
6-20 00 >20 00

ORG. MAT S. PERM 000  
MET. CLASS 1 WORKAB 0  
LND USE GRA GRADIENT 04  
MICRO REL FLOODING  
EXPOSURE ASPECT  
FROST EROSION  
DIST GRD CHEM. PROP.

ALC GRADE 4

BORING NO. 074  
a HCL 75VR44 018  
MOTTLES  
STONES PD CaCO3

STONES  
<2 00 2-6 00  
6-20 00 >20 00

ORG. MAT S. PERM 000  
MET. CLASS 1 WORKAB 0  
LND USE GRA GRADIENT 00  
MICRO REL FLOODING  
EXPOSURE ASPECT  
FROST EROSION  
DIST GRD CHEM. PROP.

ALC GRADE 4

BORING NO. 075  
a HCL 75VR44 018  
MOTTLES  
STONES PD CaCO3

STONES  
<2 00 2-6 00  
6-20 00 >20 00

ORG. MAT S. PERM 000  
MET. CLASS 1 WORKAB 0  
LND USE GRA GRADIENT 00  
MICRO REL FLOODING  
EXPOSURE ASPECT  
FROST EROSION  
DIST GRD CHEM. PROP.

ALC GRADE 4

BORING NO. 075  
a HCL 75VR44 018  
MOTTLES  
STONES PD CaCO3

STONES  
<2 00 2-6 00  
6-20 00 >20 00

ORG. MAT S. PERM 000  
MET. CLASS 1 WORKAB 0  
LND USE GRA GRADIENT 00  
MICRO REL FLOODING  
EXPOSURE ASPECT  
FROST EROSION  
DIST GRD CHEM. PROP.

ALC GRADE 4

BORING NO. 077  
a C 75VR44 031  
MOTTLES  
STONES PD CaCO3

STONES  
<2 00 2-6 00  
6-20 00 >20 00

ORG. MAT S. PERM 000  
MET. CLASS 1 WORKAB 0  
LND USE GRA GRADIENT 00  
MICRO REL FLOODING  
EXPOSURE ASPECT  
FROST EROSION  
DIST GRD CHEM. PROP.

ALC GRADE B

BORING NO. 078  
a HCL 75X 000  
MOTTLES  
STONES PD CaCO3

STONES  
<2 00 2-6 00  
6-20 00 >20 00

ORG. MAT S. PERM 000  
MET. CLASS 0 WORKAB 0  
LND USE GRA GRADIENT 00  
MICRO REL FLOODING  
EXPOSURE ASPECT  
FROST EROSION  
DIST GRD CHEM. PROP.

ALC GRADE

BORING NO. 078  
a C 75VR44 045  
MOTTLES  
STONES PD CaCO3

STONES  
<2 00 2-6 00  
6-20 00 >20 00

ORG. MAT S. PERM 000  
MET. CLASS 1 WORKAB 0  
LND USE GRA GRADIENT 05  
MICRO REL FLOODING  
EXPOSURE ASPECT  
FROST EROSION  
DIST GRD CHEM. PROP.

ALC GRADE B

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C  
C  
C  
A/L  
A/L  
A/L

am  
pm  
K. Warson  
ext 367