

TEST PIT & PERCOLATION DATA

9 Constitution Drive
Bedford, N.H. 03102
603-472-2078

PROJECT NAME Manchester Sand & Gravel JOB NO. 1020162 TEST PIT NO: 1 ✓

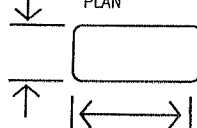
PROJECT LOCATION Village Corner Road, Wolfeboro, NH DATE 11/25/2014

EVALUATOR _____ FIELD SHEET 1 OF 18

EXCAVATION EQUIPMENT Make John Deer Model 720 Reach 15'

HORIZON	DEPTH	SOIL DESCRIPTION	EXCAV. EFFORT	BOULDER COUNT QTY. CLASS	REMARK NO.
A	0-10"	10 yr /2/2, Fine loamy sand, weak granular, friable, roots common	E	5% cobbles	
B	10"-26"	10 yr /6/8, Loamy sand, weak granular, friable, roots common	E	5% cobbles	
C	26"-36"	10 yr /5/8, Loamy sand, granular, friable, roots few	E	5% cobbles	
C	36"-40"	2.5 yr /6/2, Sand, granular, firm, roots few	M	5% cobbles	
C	40"-96"	2.5 yr /6/1, Sand, granular, firm, roots none	M	1% stones	

REMARKS:

SH ₂ O @ <u>40" 7.5 yr /5/8</u> LEDGE ENC. @ <u>none</u> OTHER IMP. MAT. <u>none</u> GROUND H ₂ O ENC. @ <u>none</u> DATE OF PERC TEST <u>11/25/14</u> DEPTH OF PERC TEST <u>26 inch</u> PERC RATE <u>12 min/inch</u>	LEGEND: BOULDER COUNT SIZE RANGE LETTER CLASSIFICATION DESIGNATION 6"-18" A 18"-38" B 38" AND LARGER C	BOULDER QTY. CLASS TRACE (TR) 0-10% FEW (F) 10-20% COMMON (C) 20-35% MANY (M) more than 35%	TEST PLAN 	EXCAVATION EFFORT EEASY MMODERATE DDIFFICULT
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TEST PIT & PERCOLATION DATA

PROJECT NAME Manchester Sand & Gravel JOB NO. 1020162 TESTPITNO: P1-B

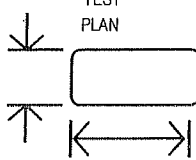
PROJECT LOCATION Village Corner Road, Wolfeboro, NH DATE 5/7/2015

EVALUATOR Tom Dugas FIELD SHEET 4 OF 7

EXCAVATION EQUIPMENT Make John Deere Model Reach 9'

HORIZON	DEPTH	SOIL DESCRIPTION	EXCAV. EFFORT	BOULDER COUNT QTY. CLASS	REMARK NO.
A	0-5"	10YR/3/4, fine loamy sand, weak granular, friable, roots common	E	5% Gravel	
B	5"-10"	10YR/5/8, loamy sand, granular, friable, roots common	E	5% Gravel	
C	10"-21"	10YR/5/6, sand, granular, friable, roots few	E	5% Gravel	
C	21"-96"	2.5YR/7/3, sand, granular, firm, roots very few	M	5% Gravel	

REMARKS:

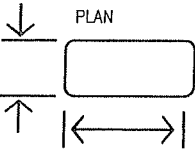
SH ₂ O @ <u>51" 5YR/5/8</u>	LEGEND:	BOULDER QTY. CLASS TRACE (TR) 0-10% FEW (F) 10-20% COMMON (C) 20-35% MANY (M) more than 35%	TEST PLAN 	EXCAVATION EFFORT E.....EASY M.....MODERATE D.....DIFFICULT
LEDGE ENC. @ <u>none</u>	BOULDER COUNT			
OTHER IMP. MAT. <u>none</u>	SIZE RANGE LETTER			
GROUND H ₂ O ENC. @ <u>none</u>	CLASSIFICATION DESIGNATION			
DATE OF PERC TEST <u>5/7/2015</u>	6"-18" A			
DEPTH OF PERC TEST <u>21"</u>	18"-38" B			
PERC RATE <u>10 min/inch</u>	38" AND LARGER C			

TEST PIT & PERCOLATION DATA

PROJECT NAME Manchester Sand & Gravel JOB NO. 1020162 TEST PIT NO: 2 ✓
PROJECT LOCATION Village Corner Road, Wolfeboro, NH DATE 11/25/2014
EVALUATOR _____ FIELD SHEET 2 OF 18
EXCAVATION EQUIPMENT Make John Deer Model 720 Reach 15'

HORIZON	DEPTH	SOIL DESCRIPTION	EXCAV. EFFORT	BOULDER COUNT QTY. CLASS	REMARK NO.
A	0-11"	10 yr /3/3, Fine loamy sand, weak granular, friable, roots common	E	5% cobbles	
B	11"-26"	10 yr /6/8, Loamy sand, friable, roots common	E	5% cobbles	
C	26"-43"	10 yr /6/3, Sand, granular, firm, roots few	M	5% cobbles	
C	43"-50"	2.5 y /6/2, Sand, granular, firm, roots few	M	10% stones	
C	50"-96"	2.5 y /6/1, Sand, granular, firm, roots none	D	10% stones	

REMARKS:

SH ₂ O @ <u>43" 7.5 yr /5/8</u>	LEGEND: BOULDER COUNT SIZE RANGE LETTER CLASSIFICATION DESIGNATION 6"-18" A 18"-38" B 38" AND LARGER C	BOULDER QTY. CLASS TRACE (TR) 0-10% FEW (F) 10-20% COMMON (C) 20-35% MANY (M) more than 35%	TEST PLAN 	EXCAVATION EFFORT E.....EASY M.....MODERATE D.....DIFFICULT
LEDGE ENC. @ <u>none</u>				
OTHER IMP. MAT. <u>none</u>				
GROUND H ₂ O ENC. @ <u>none</u>				
DATE OF PERC TEST <u>11/25/14</u>				
DEPTH OF PERC TEST <u>26 inch</u>				
PERC RATE <u>15 min/inch</u>				

TEST PIT & PERCOLATION DATA

PROJECT NAME Manchester Sand & Gravel JOB NO. 1020162 TESTPITNO: 2A ✓
PROJECT LOCATION Village Corner Road, Wolfeboro, NH DATE 5/7/2015
EVALUATOR Tom Dugas FIELD SHEET 3 OF 7
EXCAVATION EQUIPMENT Make John Deere Model _____ Reach 9'

HORIZON	DEPTH	SOIL DESCRIPTION	EXCAV. EFFORT	BOULDER COUNT QTY. CLASS	REMARK NO.
A	0-5"	10YR/3/4, fine loamy sand, weak granular, friable, roots common	E	20% Gravel	
B	5"-10"	7.5YR/4/6, loamy sand, weak granular, friable, roots common	E	20% Gravel	
C	10"-21"	10YR/5/6, sand, granular, very friable, roots few	E	10% Cobbles	
C	21"-50"	2.5YR/6/8, coarse sand, granular, very friable, roots none	E	10% Cobbles	
C	50"-90"	2.5YR/5/4, coarse sand, granular, very friable, roots none	E	2% Cobbles	

REMARKS:

SH ₂ O @ <u>49" 10YR/6/8</u>	LEGEND:	BOULDER QTY. CLASS	TEST PLAN	EXCAVATION EFFORT
LEDGE ENC. @ <u>none</u>	BOULDER COUNT			
OTHER IMP. MAT. @ <u>none</u>	SIZE RANGE LETTER			
GROUND H ₂ O ENC. @ <u>none</u>	CLASSIFICATION DESIGNATION			
DATE OF PERC TEST <u>5/7/2015</u>	6"-18" A			
DEPTH OF PERC TEST <u>21"</u>	18"-38" B	FEW (F)	10-20%	M.....MODERATE
PERC RATE <u>5 min/inch</u>	38" AND LARGER C	COMMON (C)	20-35%	D.....DIFFICULT
		MANY (M)	more than 35%	

TEST PIT & PERCOLATION DATA

PROJECT NAME Manchester Sand & Gravel JOB NO. 1020162 TESTPITNO: P2A

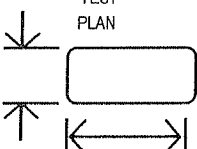
PROJECT LOCATION Village Corner Road, Wolfeboro, NH DATE 5/7/2015

EVALUATOR Tom Dugas FIELD SHEET 2 OF 7

EXCAVATION EQUIPMENT Make John Deere Model Reach 9'

HORIZON	DEPTH	SOIL DESCRIPTION	EXCAV. EFFORT	BOULDER COUNT QTY. CLASS	REMARK NO.
A	0-10"	10YR/3/4, fine loamy sand, weak granular, friable, roots common	E	15% Cobbles	
B	10"-17"	7.5YR/6/8, loamy sand, weak granular, friable, roots common	E	15% Cobbles	
C	17"-20"	7.5YR/4/6, loamy sand, weak granular, friable, roots common	E	15% Cobbles	
C	20"-32"	10YR/6/6, sand, granular, friable, roots few	E	20% Stones	
C	32"-84"	10YR/6/2, sand, granular, friable, roots none	E	20% Stones	

REMARKS:

SH ₂ O @ <u>20" 7.5YR/5/8</u> LEDGE ENC. @ <u>none</u> OTHER IMP. MAT. <u>none</u> GROUND H ₂ O ENC. @ <u>none</u> DATE OF PERC TEST <u>5/7/2015</u> DEPTH OF PERC TEST <u>20"</u> PERC RATE <u>15 min/inch</u>	LEGEND: BOULDER COUNT SIZE RANGE LETTER CLASSIFICATION DESIGNATION 6"-18" A 18"-38" B 38" AND LARGER C	BOULDER QTY. CLASS TRACE (TR) 0-10% FEW (F) 10-20% COMMON (C) 20-35% MANY (M) more than 35%	TEST PLAN 	EXCAVATION EFFORT E..... EASY M..... MODERATE D..... DIFFICULT
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TEST PIT & PERCOLATION DATA

PROJECT NAME Manchester Sand & Gravel JOB NO. 1020162 TEST PIT NO: 3

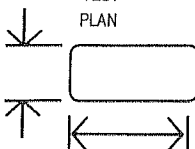
PROJECT LOCATION Village Corner Road, Wolfeboro, NH DATE 11/25/2014

EVALUATOR _____ FIELD SHEET 3 OF 18

EXCAVATION EQUIPMENT Make John Deer Model 720 Reach 15'

HORIZON	DEPTH	SOIL DESCRIPTION	EXCAV. EFFORT	BOULDER COUNT QTY. CLASS	REMARK NO.
A	0-9"	7.5 yr /3/1, Fine loamy sand, weak granular, friable, roots common	E	10% cobbles	
B	9"-21"	7.5 yr /4/6, Loamy sand, weak granular, roots common	E	10% cobbles	
C	21"-27"	7.5 yr /6/3, Loamy sand, granular, firm, roots few	M	10% cobbles	
C	27"-42"	10 yr /6/2, Sand, granular, firm, roots few	M	5% stones	
C	42"-96"	10 yr /6/1, Sand, granular, very firm	D	5% stones	

REMARKS:

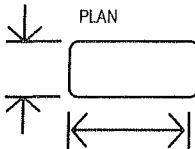
SH ₂ O @ <u>42" 7.5 yr /5/8</u> LEDGE ENC. @ <u>none</u> OTHER IMP. MAT. <u>96" large boulders</u> GROUND H ₂ O ENC. @ <u>none</u> DATE OF PERC TEST <u>11/25/14</u> DEPTH OF PERC TEST <u>21 inches</u> PERC RATE <u>15min/inch</u>	LEGEND: BOULDER COUNT SIZE RANGE LETTER CLASSIFICATION DESIGNATION 6"-18" A 18"-38" B 38" AND LARGER C	BOULDER QTY. CLASS TRACE (TR) 0-10% FEW (F) 10-20% COMMON (C) 20-35% MANY (M) more than 35%	TEST PLAN 	EXCAVATION EFFORT E..... EASY M..... MODERATE D..... DIFFICULT
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TEST PIT & PERCOLATION DATA

PROJECT NAME Manchester Sand & Gravel JOB NO. 1020162 TEST PIT NO: 4 ✓
PROJECT LOCATION Village Corner Road, Wolfeboro, NH DATE 11/25/2014
EVALUATOR _____ FIELD SHEET 4 OF 18
EXCAVATION EQUIPMENT Make John Deer Model 720 Reach 15'

HORIZON	DEPTH	SOIL DESCRIPTION	EXCAV. EFFORT	BOULDER COUNT QTY. CLASS	REMARK NO.
A	0-9"	10 yr /2/2 Fine loamy sand, weak granular, friable, roots common	E	5% cobbles	
B	9"-18"	10 yr /6/4 Loamy sand, weak granular, friable, roots common	E	5% cobbles	
C	18"-27"	10 yr /4/6, Sand, granular, friable, roots few	E	5% stones	
C	27"-51"	2.5 yr /6/2, Sand, granular, firm, roots few	M	5% stones	
C	51"-96"	2.5 yr /6/3, Sand, granular, firm, roots none	M	5% stones	

REMARKS:

SH ₂ O @ <u>50" 5 yr /5/3</u> LEDGE ENC. @ <u>none</u> OTHER IMP. MAT. <u>none</u> GROUND H ₂ O ENC. @ <u>none</u> DATE OF PERC TEST <u>11/25/14</u> DEPTH OF PERC TEST <u>27 inches</u> PERC RATE <u>15min/inch</u>	LEGEND: BOULDER COUNT SIZE RANGE LETTER CLASSIFICATION DESIGNATION 6"=18" A 18"=38" B 38" AND LARGER C	BOULDER QTY. CLASS TRACE (TR) 0-10% FEW (F) 10-20% COMMON (C) 20-35% MANY (M) more than 35%	TEST PLAN 	EXCAVATION EFFORT E.....EASY M.....MODERATE D.....DIFFICULT
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TEST PIT & PERCOLATION DATA

PROJECT NAME Manchester Sand & Gravel JOB NO. 1020162 TEST PIT NO: 5 ✓

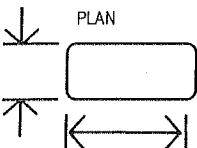
PROJECT LOCATION Village Corner Road, Wolfeboro, NH DATE 11/25/2014

EVALUATOR _____ FIELD SHEET 5 OF 18

EXCAVATION EQUIPMENT Make John Deer Model 720 Reach 15'

HORIZON	DEPTH	SOIL DESCRIPTION	EXCAV. EFFORT	BOULDER COUNT QTY. CLASS	REMARK NO.
A	0-11"	7.5 yr /2.5/2, Fine loamy sand, weak granular, friable, roots common	E	10% cobbles	
B	11"-20"	7.5 yr /4/6, Loamy sand, granular, friable, Roots common	E	10% cobbles	
C	20"-29"	10 yr /5/8, Sand, granular, friable, roots few	E	10% cobbles	
C	29"-36"	10 yr /5/6, Sand, granular, firm, roots few	E	10% cobbles	
C	36"-96"	10 yr /6/3, Sand, granular, firm, roots none	E	10% cobbles	

REMARKS:

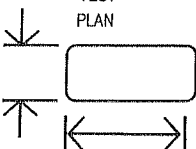
SH ₂ O @ <u>32" 7.5 yr /6/8</u>	LEGEND: BOULDER COUNT SIZE RANGE LETTER CLASSIFICATION DESIGNATION 6"-18" A 18"-38" B 38" AND LARGER C	BOULDER QTY. CLASS TRACE (TR) 0-10% FEW (F) 10-20% COMMON (C) 20-35% MANY (M) more than 35%	TEST PLAN 	EXCAVATION EFFORT E..... EASY M..... MODERATE D..... DIFFICULT
LEDGE ENC. @ <u>none</u>				
OTHER IMP. MAT. <u>96" large boulders</u>				
GROUND H ₂ O ENC. @ <u>none</u>				
DATE OF PERC TEST <u>11/25/14</u>				
DEPTH OF PERC TEST <u>29 inches</u>				
PERC RATE <u>15min/inch</u>				

TEST PIT & PERCOLATION DATA

9 Constitution Drive
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PROJECT NAME Manchester Sand & Gravel JOB NO. 1020162 TEST PIT NO: 6 ✓
PROJECT LOCATION Village Corner Road, Wolfeboro, NH DATE 11/25/2014
EVALUATOR _____ FIELD SHEET 6 OF 18
EXCAVATION EQUIPMENT Make John Deer Model 720 Reach 15'

HORIZON	DEPTH	SOIL DESCRIPTION	EXCAV. EFFORT	BOULDER COUNT QTY. CLASS	REMARK NO.
A	0-9"	7.5 yr /3/1, Fine loamy sand, weak granular, friable, roots common	E	10% cobbles	
B	9"-22"	7.5 yr /5/8, Loamy sand, weak granular, friable, roots common	E	10% cobbles	
C	22"-50"	10 yr /6/4, Coarse sand, granular, friable, roots few	E	10% cobbles	
C	50"-96"	10 yr /7/2, Loamy sand, granular, firm, roots none	M	10% cobbles	
REMARKS:					

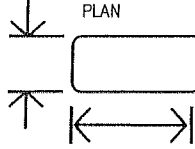
SH ₂ O @ <u>50" 5 yr /5/8</u> LEDGE ENC. @ <u>none</u> OTHER IMP. MAT. <u>none</u> GROUND H ₂ O ENC. @ <u>none</u> DATE OF PERC TEST <u>11/25/14</u> DEPTH OF PERC TEST <u>22 inches</u> PERC RATE <u>8 min/inch</u>	LEGEND: BOULDER COUNT SIZE RANGE LETTER CLASSIFICATION DESIGNATION 6"=18" A 18"=38" B 38" AND LARGER C	BOULDER QTY. CLASS TRACE (TR) 0-10% FEW (F) 10-20% COMMON (C) 20-35% MANY (M) more than 35%	TEST PLAN 	EXCAVATION EFFORT E.....EASY M.....MODERATE D.....DIFFICULT
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TEST PIT & PERCOLATION DATA

PROJECT NAME Manchester Sand & Gravel JOB NO. 1020162 TEST PIT NO: 7 ✓
PROJECT LOCATION Village Corner Road, Wolfeboro, NH DATE 11/25/2014
EVALUATOR _____ FIELD SHEET 7 OF 18
EXCAVATION EQUIPMENT Make John Deer Model 720 Reach 15'

HORIZON	DEPTH	SOIL DESCRIPTION	EXCAV. EFFORT	BOULDER COUNT QTY. CLASS	REMARK NO.
Fill	0-42"	10 yr /6/3, loamy sand, weak granular, friable, roots common	E	10% cobbles	
A	42"-46"	10 yr /3/2, fine loamy sand, weak granular, friable, roots few	E	5% cobbles	
B	46"-55"	10 yr /5/3, loamy sand, weak granular, friable, roots few	E	5% cobbles	
C	55"-64"	10 yr /6/2, Sand, granular, friable, roots few	E	5% stones	
C	64"-96"	2.5 yr /6/3, Coarse sand, granular, friable, roots none	E	5% stones	

REMARKS:

SH ₂ O @ <u>50" 7.5 yr /6/8</u> LEDGE ENC. @ <u>none</u> OTHER IMP. MAT. <u>none</u> GROUND H ₂ O ENC. @ <u>none</u> DATE OF PERC TEST <u>11 / 25 / 14</u> DEPTH OF PERC TEST <u>64 inches</u> PERC RATE <u>15 min / inch</u>	LEGEND: BOULDER COUNT SIZE RANGE LETTER CLASSIFICATION DESIGNATION 6"=18" A 18"=38" B 38" AND LARGER C	BOULDER QTY. CLASS TRACE (TR) 0-10% FEW (F) 10-20% COMMON (C) 20-35% MANY (M) more than 35%	TEST PLAN 	EXCAVATION EFFORT E.....EASY M.....MODERATE D.....DIFFICULT
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TEST PIT & PERCOLATION DATA

9 Constitution Drive
Bedford, N.H. 03102
603-472-2078

PROJECT NAME Manchester Sand & Gravel JOB NO. 1020162 TEST PIT NO: 7A ✓
PROJECT LOCATION Village Corner Road, Wolfeboro, NH DATE 11/25/2014
EVALUATOR _____ FIELD SHEET 7A OF 18
EXCAVATION EQUIPMENT Make John Deer Model 720 Reach 15'

HORIZON	DEPTH	SOIL DESCRIPTION	EXCAV. EFFORT	BOULDER COUNT QTY. CLASS	REMARK NO.
A	0-10"	7.5 yr /2.5/2, Fine loamy sand, weak granular, friable, roots common	E	15% cobbles	
B	10"-19"	7.5 yr /5/8, Loamy sand, weak granular, friable, roots common	E	15% cobbles	
C	19"-31"	10 yr /5/6, Sand, granular, friable, roots few	E	15% cobbles	
C	31"-48"	10 yr /6/4, Sand, granular, firm, roots few	M	5% stones	
C	48"-96"	2.5 yr /6/4, Coarse sand, granular, firm, roots none	M	5% stones	

REMARKS:

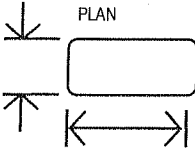
SH ₂ O @ <u>40" 7.5 yr /6/8</u>	LEGEND:	BOULDER QTY. CLASS	TEST PLAN	EXCAVATION EFFORT
LEDGE ENC. @ <u>none</u>	BOULDER COUNT			
OTHER IMP. MAT. <u>none</u>	SIZE RANGE LETTER			
GROUND H ₂ O ENC. @ <u>none</u>	CLASSIFICATION DESIGNATION			
DATE OF PERC TEST <u>11/25/14</u>	6"=18" A			
DEPTH OF PERC TEST <u>31 inches</u>	18"=38" B	FEW (F) 10-20%		E.....EASY
PERC RATE <u>12min/ inch</u>	38" AND LARGER C	COMMON (C) 20-35%		M.....MODERATE
		MANY (M) more than 35%		D.....DIFFICULT

TEST PIT & PERCOLATION DATA

PROJECT NAME Manchester Sand & Gravel JOB NO. 1020162 TEST PIT NO: 8 ?
PROJECT LOCATION Village Corner Road, Wolfeboro, NH DATE 11/25/2014
EVALUATOR _____ FIELD SHEET 8 OF 18
EXCAVATION EQUIPMENT Make John Deer Model 720 Reach 15'

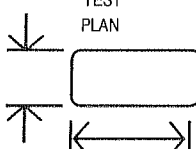
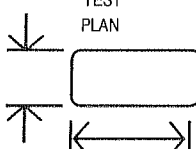
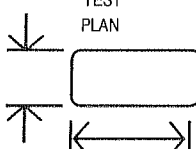
HORIZON	DEPTH	SOIL DESCRIPTION	EXCAV. EFFORT	BOULDER COUNT QTY. CLASS	REMARK NO.
A	0-10"	7.5 yr /2.5/2, Loamy fine sand, weak granular, friable, roots common	E	2% gravel	
B	10"-28"	10 yr /6/8, Loamy sand, weak granular, friable, roots common	E	2% gravel	
C	28"-42"	10 yr /6/3, Sandy, loamy, granular, friable, roots few	E	2% gravel	
C	42"-54"	5 yr /5/3, Fine sandy loam, weak granular, friable, roots few	E	2% gravel	
C	54"-96"	5 yr /6/2, Fine sandy loam, weak granular, roots none	E	2% gravel	

REMARKS:

SH ₂ O @ <u>44" 7.5 yr /6/8</u> LEDGE ENC. @ <u>none</u> OTHER IMP. MAT. <u>none</u> GROUND H ₂ O ENC. @ <u>72" H₂O</u> DATE OF PERC TEST <u>11/25/14</u> DEPTH OF PERC TEST <u>28 inches</u> PERC RATE <u>15 min/ inch</u>	LEGEND: BOULDER COUNT SIZE RANGE LETTER CLASSIFICATION DESIGNATION 6"=18" A 18"=38" B 38" AND LARGER C	BOULDER QTY. CLASS TRACE (TR) 0-10% FEW (F) 10-20% COMMON (C) 20-35% MANY (M) more than 35%	TEST PLAN 	EXCAVATION EFFORT E.....EASY M.....MODERATE D.....DIFFICULT
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TEST PIT & PERCOLATION DATA

PROJECT NAME Manchester Sand & Gravel JOB NO. 1020162 TEST PIT NO: 9 ✓
PROJECT LOCATION Village Corner Road, Wolfeboro, NH DATE 11/24/2014
EVALUATOR _____ FIELD SHEET 9 OF 18
EXCAVATION EQUIPMENT Make John Deer Model 720 Reach 15'

HORIZON	DEPTH	SOIL DESCRIPTION	EXCAV. EFFORT	BOULDER COUNT QTY. CLASS	REMARK NO.					
A	0-10"	10 yr /2/1, Fine loamy sand, weak granular, friable, roots common	E	20% cobbles						
B	10"-34"	10 yr /6/8, Loamy sand, weak granular, friable, roots common	E	20% cobbles						
C	34"-50"	10 yr /6/3, Coarse sand, granular, friable, roots few	E	20% cobbles						
C	50"-96"	2.5 yr /6/3, Loamy sand, granular, firm, roots few	M	10% stones						
REMARKS:										
<table border="1"> <tr> <td> SH₂O @ <u>55" 10 yr /6/8</u> LEDGE ENC. @ <u>none</u> OTHER IMP. MAT. <u>none</u> GROUND H₂O ENC. @ <u>none</u> DATE OF PERC TEST <u>11/24/14</u> DEPTH OF PERC TEST <u>34 inches</u> PERC RATE <u>8 min/inch</u> </td> <td> LEGEND: BOULDER COUNT SIZE RANGE LETTER CLASSIFICATION DESIGNATION 6"-18" A 18"-38" B 38" AND LARGER C </td> <td> BOULDER QTY. CLASS TRACE (TR) 0-10% FEW (F) 10-20% COMMON (C) 20-35% MANY (M) more than 35% </td> <td> TEST PLAN  </td> <td> EXCAVATION EFFORT E.....EASY M.....MODERATE D.....DIFFICULT </td> </tr> </table>						SH ₂ O @ <u>55" 10 yr /6/8</u> LEDGE ENC. @ <u>none</u> OTHER IMP. MAT. <u>none</u> GROUND H ₂ O ENC. @ <u>none</u> DATE OF PERC TEST <u>11/24/14</u> DEPTH OF PERC TEST <u>34 inches</u> PERC RATE <u>8 min/inch</u>	LEGEND: BOULDER COUNT SIZE RANGE LETTER CLASSIFICATION DESIGNATION 6"-18" A 18"-38" B 38" AND LARGER C	BOULDER QTY. CLASS TRACE (TR) 0-10% FEW (F) 10-20% COMMON (C) 20-35% MANY (M) more than 35%	TEST PLAN 	EXCAVATION EFFORT E.....EASY M.....MODERATE D.....DIFFICULT
SH ₂ O @ <u>55" 10 yr /6/8</u> LEDGE ENC. @ <u>none</u> OTHER IMP. MAT. <u>none</u> GROUND H ₂ O ENC. @ <u>none</u> DATE OF PERC TEST <u>11/24/14</u> DEPTH OF PERC TEST <u>34 inches</u> PERC RATE <u>8 min/inch</u>	LEGEND: BOULDER COUNT SIZE RANGE LETTER CLASSIFICATION DESIGNATION 6"-18" A 18"-38" B 38" AND LARGER C	BOULDER QTY. CLASS TRACE (TR) 0-10% FEW (F) 10-20% COMMON (C) 20-35% MANY (M) more than 35%	TEST PLAN 	EXCAVATION EFFORT E.....EASY M.....MODERATE D.....DIFFICULT						

TEST PIT & PERCOLATION DATA

PROJECT NAME Manchester Sand & Gravel JOB NO. 1020162 TESTPITNO: 9A ✓
PROJECT LOCATION Village Corner Road, Wolfeboro, NH DATE 5/7/2015
EVALUATOR Tom Dugas FIELD SHEET 1 OF 7
EXCAVATION EQUIPMENT Make John Deere Model _____ Reach 9'

HORIZON	DEPTH	SOIL DESCRIPTION	EXCAV. EFFORT	BOULDER COUNT QTY. CLASS	REMARK NO.
A	0-7"	10YR/3/3, fine loamy sand, weak granular, friable, roots common	E	8% Cobbles	
B	7"-15"	10YR/5/8, loamy sand, granular, friable, roots common	E	8% Cobbles	
C	15"-25"	10YR/6/8, sand, granular, very friable, roots common	E	8% Cobbles	
C	25"-48"	10YR/6/3, sand, granular, very friable, roots few	E	5% Cobbles	
C	48"-96"	2.5YR/6/3, sand, granular, firm, roots none	M	5% Cobbles	

REMARKS:

SH ₂ O @ <u>48" 7.5YR/6/8</u>	LEGEND:	BOULDER QTY. CLASS	TEST PLAN	EXCAVATION EFFORT
LEDGE ENC. @ <u>none</u>	BOULDER COUNT			
OTHER IMP. MAT. <u>none</u>	SIZE RANGE	TRACE (TR)	0-10%	E.....EASY
GROUND H ₂ O ENC. @ <u>none</u>	LETTER			
DATE OF PERC TEST <u>5/7/2015</u>	CLASSIFICATION	COMMON (C)	20-35%	D.....DIFFICULT
DEPTH OF PERC TEST <u>15"</u>	DESIGNATION	MANY (M)	more than 35%	
PERC RATE <u>8 min/inch</u>				

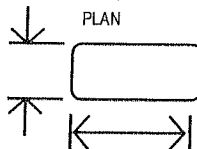
TEST PIT & PERCOLATION DATA

9 Constitution Drive
Bedford, N.H. 03102
603-472-2078

PROJECT NAME Manchester Sand & Gravel JOB NO. 1020162 TEST PIT NO: 10 ✓
PROJECT LOCATION Village Corner Road, Wolfeboro, NH DATE 11/24/2014
EVALUATOR _____ FIELD SHEET 10 OF 18
EXCAVATION EQUIPMENT Make John Deer Model 720 Reach 15'

HORIZON	DEPTH	SOIL DESCRIPTION	EXCAV. EFFORT	BOULDER COUNT QTY. CLASS	REMARK NO.
A	0-9"	7.5 yr /5/8, Loamy fine sand, weak granular, friable, roots common	E	20% stones	
B	9"-27"	7.5 yr /5/6, Loamy sand, weak granular, friable, roots common	E	20% stones	
C	27"-42"	10 yr /6/2, Sand, granular, friable, roots few	E	20% stones	
C	42"-96"	7.5 yr /6/1, Coarse sand, granular, friable, roots few	E	20% stones	

REMARKS:

SH ₂ O @ <u>50" 5 yr /5/8</u> LEDGE ENC. @ <u>none</u> OTHER IMP. MAT. <u>none</u> GROUND H ₂ O ENC. @ <u>none</u> DATE OF PERC TEST <u>11/24/14</u> DEPTH OF PERC TEST <u>27 inches</u> PERC RATE <u>12 min/ inch</u>	LEGEND: BOULDER COUNT SIZE RANGE LETTER CLASSIFICATION DESIGNATION 6"=18" A 18"=38" B 38" AND LARGER C	BOULDER QTY. CLASS TRACE (TR) 0-10% FEW (F) 10-20% COMMON (C) 20-35% MANY (M) more than 35%	TEST PLAN 	EXCAVATION EFFORT E..... EASY M..... MODERATE D..... DIFFICULT
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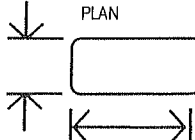
TEST PIT & PERCOLATION DATA

9 Constitution Drive
Bedford, N.H. 03102
603-472-2078

PROJECT NAME Manchester Sand & Gravel JOB NO. 1020162 TEST PIT NO: 11
PROJECT LOCATION Village Corner Road, Wolfeboro, NH DATE 11/24/2014
EVALUATOR _____ FIELD SHEET 11 OF 18
EXCAVATION EQUIPMENT Make John Deer Model 720 Reach 15'

HORIZON	DEPTH	SOIL DESCRIPTION	EXCAV. EFFORT	BOULDER COUNT QTY. CLASS	REMARK NO.
A	0-9"	7.5 yr /3/2, Fine loamy sand, weak granular, friable, roots common	E	8% cobbles	
B	9"-19"	10 yr /6/6, Loamy sand, weak granular, friable, roots common	E	8% cobbles	
C	19"-31"	2.5 yr /5/6, Sand, granular, friable, roots few	E	8% cobbles	
C	31"-49"	2.5 yr /5/2, Coarse sand, granular, firm, roots none	M	5% stones	
C	49"-96"	5 yr /5/2, Sand, granular, firm	M	5% stones	

REMARKS:

SH ₂ O @ <u>60" 5 yr /5/4</u> LEDGE ENC. @ <u>none</u> OTHER IMP. MAT. <u>none</u> GROUND H ₂ O ENC. @ <u>none</u> DATE OF PERC TEST <u>11/24/14</u> DEPTH OF PERC TEST <u>31 inches</u> PERC RATE <u>10 min/ inch</u>	LEGEND: BOULDER COUNT SIZE RANGE LETTER CLASSIFICATION DESIGNATION 6"-18" A 18"-38" B 38" AND LARGER C	BOULDER QTY. CLASS TRACE (TR) 0-10% FEW (F) 10-20% COMMON (C) 20-35% MANY (M) more than 35%	TEST PLAN 	EXCAVATION EFFORT E..... EASY M..... MODERATE D..... DIFFICULT
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TEST PIT & PERCOLATION DATA

PROJECT NAME Manchester Sand & Gravel JOB NO. 1020162 TEST PIT NO: 12 ✓

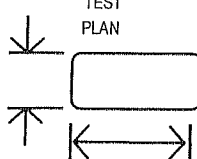
PROJECT LOCATION Village Corner Road, Wolfeboro, NH DATE 11/24/2014

EVALUATOR _____ FIELD SHEET 12 OF 18

EXCAVATION EQUIPMENT Make John Deer Model 720 Reach 15'

HORIZON	DEPTH	SOIL DESCRIPTION	EXCAV. EFFORT	BOULDER COUNT QTY. CLASS	REMARK NO.
A	0-9"	10 yr /2/2, Fine loamy sand, weak granular, roots common	E	2% gravel	
B	9"-28"	10 yr /5/6, Loamy sand, weak granular, friable, roots common	E	2% gravel	
C	28"-34"	10 yr /5/4, Loamy sand, granular, friable, roots few	E	5% cobbles	
C	34"-44"	2.5 yr /6/3, Sand, granular, friable, roots few	E	5% cobbles	
C	44"-49"	2.5 yr /6/2, Sand, granular, firm, roots none	M	2% stones	
C	49"-96"	2.5 yr /6/3 Sand, granular, firm, roots none	M	2% stones	

REMARKS:

SH ₂ O @ <u>55" 5 yr /5/3</u> LEDGE ENC. @ <u>none</u> OTHER IMP. MAT. <u>none</u> GROUND H ₂ O ENC. @ <u>none</u> DATE OF PERC TEST <u>11/24/14</u> DEPTH OF PERC TEST <u>34 inches</u> PERC RATE <u>8 min/ inch</u>	LEGEND: BOULDER COUNT SIZE RANGE LETTER CLASSIFICATION DESIGNATION 6"-18" A 18"-38" B 38" AND LARGER C	BOULDER QTY. CLASS TRACE (TR) 0-10% FEW (F) 10-20% COMMON (C) 20-35% MANY (M) more than 35%	TEST PLAN 	EXCAVATION EFFORT E.....EASY M.....MODERATE D.....DIFFICULT
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TEST PIT & PERCOLATION DATA

PROJECT NAME Manchester Sand & Gravel JOB NO. 1020162 TESTPITNO: 13A ✓

PROJECT LOCATION Village Corner Road, Wolfeboro, NH DATE 5/7/2015

EVALUATOR Tom Dugas FIELD SHEET 7 OF 7

EXCAVATION EQUIPMENT Make John Deere Model Reach 9'

HORIZON	DEPTH	SOIL DESCRIPTION	EXCAV. EFFORT	BOULDER COUNT QTY. CLASS	REMARK NO.
A	0-8"	10YR/3/4, fine loamy sand, weak granular, friable, roots common	E	2% Cobbles	
B	8"-14"	7.5YR/4/6, loamy sand, weak granular, friable, roots common	E	2% Cobbles	
C	14"-24"	10YR/4/4, sand, granular, friable, roots few	E	2% Cobbles	
C	24"-50"	10YR/5/3, coarse sand, granular, friable, roots few	E	2% Stones	
C	50"-108"	10YR/5/4, coarse sand, friable, roots none	E	2% Stones	

REMARKS:

SH ₂ O @ <u>49" 7.5YR/5/8</u>	LEGEND:	<table border="1"> <tr> <th>BOULDER QTY. CLASS</th> <th>BOULDER</th> </tr> <tr> <td>0-10%</td> <td>TRACE (TR)</td> </tr> <tr> <td>10-20%</td> <td>FEW (F)</td> </tr> <tr> <td>20-35%</td> <td>COMMON (C)</td> </tr> <tr> <td>more than 35%</td> <td>MANY (M)</td> </tr> </table>	BOULDER QTY. CLASS	BOULDER	0-10%	TRACE (TR)	10-20%	FEW (F)	20-35%	COMMON (C)	more than 35%	MANY (M)	<p>TEST PLAN</p>	<p>EXCAVATION EFFORT</p> <p>E..... EASY</p> <p>M..... MODERATE</p> <p>D..... DIFFICULT</p>
BOULDER QTY. CLASS	BOULDER													
0-10%	TRACE (TR)													
10-20%	FEW (F)													
20-35%	COMMON (C)													
more than 35%	MANY (M)													
LEDGE ENC. @ <u>none</u>	BOULDER COUNT													
OTHER IMP. MAT. <u>none</u>	SIZE RANGE LETTER													
GROUND H ₂ O ENC. @ <u>none</u>	CLASSIFICATION DESIGNATION													
DATE OF PERC TEST <u>5/7/2015</u>														
DEPTH OF PERC TEST <u>14"</u>														
PERC RATE <u>12 min/inch</u>														

TEST PIT & PERCOLATION DATA

PROJECT NAME Manchester Sand & Gravel JOB NO. 1020162 TEST PIT NO: 14 ✓
PROJECT LOCATION Village Corner Road, Wolfeboro, NH DATE 11/24/2014
EVALUATOR _____ FIELD SHEET 14 OF 18
EXCAVATION EQUIPMENT Make John Deer Model 720 Reach 15'

HORIZON	DEPTH	SOIL DESCRIPTION	EXCAV. EFFORT	BOULDER QTY. CLASS	REMARK NO.
A	0-9"	10 yr /2/2, Fine loamy sand, weak granular, friable, roots common	E	20% cobbles	
B	9"-20"	10 yr /5/6, Loamy sand, weak granular, friable, roots common	E	20% cobbles	
C	20"-30"	10 yr /6/4, Coarse sand, granular, friable, roots few	E	20% cobbles	
C	30"-40"	2.5 yr /5/2, Coarse sand, granular, firm, roots none	M	10% stones	
C	40"-96"	2.5 yr /6/3, Coarse sand, granular, firm, roots none	M	10% stones	

REMARKS:

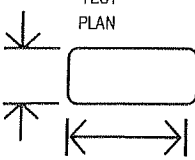
SH ₂ O @ <u>55" 5 yr /5/3</u>	LEGEND:	BOULDER QTY. CLASS	TEST PLAN	EXCAVATION EFFORT
LEDGE ENC. @ <u>none</u>	BOULDER COUNT			
OTHER IMP. MAT. <u>96" large</u>	SIZE RANGE	TRACE (TR)		E.....EASY
boulders	CLASSIFICATION	FEW (F)		M.....MODERATE
GROUND H ₂ O ENC. @ <u>none</u>	DESIGNATION	COMMON (C)		D.....DIFFICULT
DATE OF PERC TEST <u>11/24/14</u>	6"=18"	MANY (M)		
DEPTH OF PERC TEST <u>30 inches</u>	18"=38"			
PERC RATE <u>10min/ inch</u>	38" AND LARGER			

TEST PIT & PERCOLATION DATA

PROJECT NAME Manchester Sand & Gravel JOB NO. 1020162 TEST PIT NO: 15 ✓
PROJECT LOCATION Village Corner Road, Wolfeboro, NH DATE 11/24/2014
EVALUATOR _____ FIELD SHEET 15 OF 18
EXCAVATION EQUIPMENT Make John Deer Model 720 Reach 15'

HORIZON	DEPTH	SOIL DESCRIPTION	EXCAV. EFFORT	BOULDER COUNT QTY. CLASS	REMARK NO.
A	0-9"	10 yr /2/2, Fine loamy sand, weak granular, friable, roots common	E	10% cobbles	
B	9"-17"	10 yr /5/6, Loamy sand, weak granular, roots common	E	10% cobbles	
C	17"-27"	2.5 yr /6/3, Coarse sand, granular, roots few	E	10% cobbles	
C	27"-52"	2.5 yr /6/2, Coarse sand, granular, friable, roots none	E	5% stones	
C	52"-68"	5 yr /6/2, Coarse sand, granular, firm, roots none	M	5% stones	
C	68"-96"	5 yr /6/1 Coarse sand, granular, firm, roots none	M	5% stones	

REMARKS:

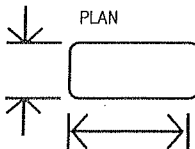
SH ₂ O @ <u>60" 5 yr /5/3</u> LEDGE ENC. @ <u>none</u> OTHER IMP. MAT. <u>96" large</u> boulders _____ GROUND H ₂ O ENC. @ <u>none</u> DATE OF PERC TEST <u>11/24/14</u> DEPTH OF PERC TEST <u>27 inches</u> PERC RATE <u>8 min/ inch</u>	LEGEND: BOULDER COUNT SIZE RANGE LETTER CLASSIFICATION DESIGNATION 6"=18" A 18"=38" B 38" AND LARGER C	BOULDER QTY. CLASS TRACE (TR) 0-10% FEW (F) 10-20% COMMON (C) 20-35% MANY (M) more than 35%	TEST PLAN 	EXCAVATION EFFORT E.....EASY M.....MODERATE D.....DIFFICULT
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TEST PIT & PERCOLATION DATA

PROJECT NAME Manchester Sand & Gravel JOB NO. 1020162 TEST PIT NO: 16 ✓
PROJECT LOCATION Village Corner Road, Wolfeboro, NH DATE 11/24/2014
EVALUATOR _____ FIELD SHEET 16 OF 18
EXCAVATION EQUIPMENT Make John Deer Model 720 Reach 15'

HORIZON	DEPTH	SOIL DESCRIPTION	EXCAV. EFFORT	BOULDER COUNT QTY. CLASS	REMARK NO.
A	0-6"	2.5 yr /2.5/1, Fine loamy sand, weak granular, friable, roots common	E	2% gravel	
B	6"-13"	7.5 yr /5/6, Loamy sand, weak granular, friable, roots common	E	2% gravel	
C	13"-36"	2.5 yr /6/6, Loamy sand, weak granular, friable, roots few	E	2% gravel	
C	36"-40"	2.5 yr /5/4, Sand, granular, firm, roots few	M	10% cobbles	
C	40"-70"	2.5 yr /5/2, Coarse sand, granular, friable, roots none	M	10% cobbles	
C	70"-96"	2.5 yr /6/2 Sand, granular, friable, roots none	M	10% cobbles	

REMARKS:

SH ₂ O @ <u>40" 10 yr /6/8</u> LEDGE ENC. @ <u>none</u> OTHER IMP. MAT. <u>none</u> GROUND H ₂ O ENC. @ <u>none</u> DATE OF PERC TEST <u>11/24/14</u> DEPTH OF PERC TEST <u>36 inches</u> PERC RATE <u>12 min/ inch</u>	LEGEND: BOULDER COUNT SIZE RANGE LETTER CLASSIFICATION DESIGNATION 6"-18" A 18"-38" B 38" AND LARGER C	BOULDER QTY. CLASS TRACE (TR) 0-10% FEW (F) 10-20% COMMON (C) 20-35% MANY (M) more than 35%	TEST PLAN 	EXCAVATION EFFORT E..... EASY M..... MODERATE D..... DIFFICULT
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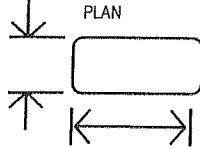
TEST PIT & PERCOLATION DATA

9 Constitution Drive
Bedford, N.H. 03102
603-472-2078

PROJECT NAME Manchester Sand & Gravel JOB NO. 1020162 TEST PIT NO: 17
PROJECT LOCATION Village Corner Road, Wolfeboro, NH DATE 11/24/2014
EVALUATOR _____ FIELD SHEET 17 OF 18
EXCAVATION EQUIPMENT Make John Deer Model 720 Reach 15'

HORIZON	DEPTH	SOIL DESCRIPTION	EXCAV. EFFORT	BOULDER COUNT QTY. CLASS	REMARK NO.
A	0-9"	10 yr /2/2, Loamy fine sand, weak granular, friable, roots common	E	2% gravel	
B	9"-36"	10 yr /5/8, Loamy fine sand, weak granular, friable, roots common	E	2% gravel	
C	36"-50"	10 yr /6/3, Fine sand, granular, friable, roots few	E	2% gravel	
C	50"-60"	10 yr /6/2, Sand, granular, firm, roots few	M	5% cobbles	
C	60"-96"	2.5 yr /5/3, Sand, granular, very firm	D	5% stones	

REMARKS:

SH ₂ O @ <u>50" 5 yr /5/4</u> LEDGE ENC. @ <u>84" ledge</u> OTHER IMP. MAT. <u>none</u> GROUND H ₂ O ENC. @ <u>none</u> DATE OF PERC TEST <u>11/24/14</u> DEPTH OF PERC TEST <u>36 inches</u> PERC RATE <u>12 min/ inch</u>	LEGEND: BOULDER COUNT SIZE RANGE LETTER CLASSIFICATION DESIGNATION 6"-18" A 18"-38" B 38" AND LARGER C	BOULDER QTY. CLASS TRACE (TR) 0-10% FEW (F) 10-20% COMMON (C) 20-35% MANY (M) more than 35%	TEST PLAN 	EXCAVATION EFFORT E.....EASY M.....MODERATE D.....DIFFICULT
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TEST PIT & PERCOLATION DATA

PROJECT NAME Manchester Sand & Gravel JOB NO. 1020162 TEST PIT NO: 18

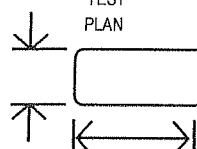
PROJECT LOCATION Village Corner Road, Wolfeboro, NH DATE 11/24/2014

EVALUATOR _____ FIELD SHEET 18 OF 18

EXCAVATION EQUIPMENT Make John Deer Model 720 Reach 15'

HORIZON	DEPTH	SOIL DESCRIPTION	EXCAV. EFFORT	BOULDER COUNT QTY. CLASS	REMARK NO.
A	0-4"	10 yr /2/2, Loamy fine sand, weak granular, friable, roots common	E	2% cobbles	
B	4"-16"	2.5 yr /6/6, Fine sand, weak granular, friable, roots common	E	2% cobbles	
C	16"-37"	2.5 yr /6/2, Fine sand, granular, friable, roots few	E	5% stones	
C	37"-96"	10 yr /4/2, Loamy fine sand, weak granular, firm, roots none	M	5% stones	

REMARKS:

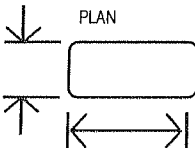
SH ₂ O @ <u>28" 7.5 yr /6/8</u> LEDGE ENC. @ <u>none</u> OTHER IMP. MAT. <u>none</u> GROUND H ₂ O ENC. @ <u>none</u> DATE OF PERC TEST <u>11/24/14</u> DEPTH OF PERC TEST <u>37 inches</u> PERC RATE <u>10 min/inch</u>	LEGEND: BOULDER COUNT SIZE RANGE LETTER CLASSIFICATION DESIGNATION 6"=18" A 18"=38" B 38" AND LARGER C	BOULDER QTY. CLASS TRACE (TR) 0-10% FEW (F) 10-20% COMMON (C) 20-35% MANY (M) more than 35%	TEST PLAN 	EXCAVATION EFFORT E.....EASY M.....MODERATE D.....DIFFICULT
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TEST PIT & PERCOLATION DATA

PROJECT NAME Manchester Sand & Gravel JOB NO. 1020162 TESTPITNO: P20 ✓
PROJECT LOCATION Village Corner Road, Wolfeboro, NH DATE 5/7/2015
EVALUATOR Tom Dugas FIELD SHEET 5 OF 7
EXCAVATION EQUIPMENT Make John Deere Model _____ Reach 9'

HORIZON	DEPTH	SOIL DESCRIPTION	EXCAV. EFFORT	BOULDER COUNT QTY. CLASS	REMARK NO.
A	0-10"	7.5YR/2.5/2, loamy sand, weak granular, friable, roots common	E	5% Gravel	
B	10"-17"	5YR/4/6, fine loamy sand, weak granular, friable, roots common	E	5% Gravel	
C	17"-30"	10YR/5/6, sand, granular, friable, roots few	E	5% Gravel	
C	30"-108"	2.5YR/6/4, coarse sand, granular, friable, roots none	E	5% Cobbles	

REMARKS:

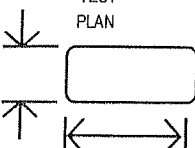
SH ₂ O @ <u>55" 5YR/5/8</u> LEDGE ENC. @ <u>none</u> OTHER IMP. MAT. <u>none</u> GROUND H ₂ O ENC. @ <u>none</u> DATE OF PERC TEST <u>5/7/2015</u> DEPTH OF PERC TEST <u>17"</u> PERC RATE <u>8 min/inch</u>	LEGEND: BOULDER COUNT SIZE RANGE LETTER CLASSIFICATION DESIGNATION 6"-18" A 18"-38" B 38" AND LARGER C	BOULDER QTY. CLASS TRACE (TR) 0-10% FEW (F) 10-20% COMMON (C) 20-35% MANY (M) more than 35%	TEST PLAN 	EXCAVATION EFFORT E..... EASY M..... MODERATE D..... DIFFICULT
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TEST PIT & PERCOLATION DATA

PROJECT NAME Manchester Sand & Gravel JOB NO. 1020162 TESTPITNO: 21 ✓
PROJECT LOCATION Village Corner Road, Wolfeboro, NH DATE 5/7/2015
EVALUATOR Tom Dugas FIELD SHEET 6 OF 7
EXCAVATION EQUIPMENT Make John Deere Model _____ Reach 9'

HORIZON	DEPTH	SOIL DESCRIPTION	EXCAV. EFFORT	BOULDER COUNT QTY. CLASS	REMARK NO.
A	0-10"	10YR/2/2, fine loamy sand, weak granular, friable, roots common	E	25% Cobbles	
B	10"-18"	10YR/5/6, sand, granular, friable, roots common	E	25% Cobbles	
C	18"-43"	2.5YR/6/6, sand, granular, very friable, roots few	E	25% Cobbles	
C	43"-108"	2.5YR/6/7, sand, granular, very friable, roots none	E	2% Gravel	

REMARKS:

SH ₂ O @ <u>43" 7.5YR/5/8</u> LEDGE ENC. @ <u>none</u> OTHER IMP. MAT. <u>none</u> GROUND H ₂ O ENC. @ <u>none</u> DATE OF PERC TEST <u>5/7/2015</u> DEPTH OF PERC TEST <u>18"</u> PERC RATE <u>10 min/inch</u>	LEGEND: BOULDER COUNT SIZE RANGE LETTER CLASSIFICATION DESIGNATION 6"-18" A 18"-38" B 38" AND LARGER C	BOULDER QTY. CLASS TRACE (TR) 0-10% FEW (F) 10-20% COMMON (C) 20-35% MANY (M) more than 35%	TEST PLAN 	EXCAVATION EFFORT E EASY M MODERATE D DIFFICULT
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