

# Direct Drilling LTD

N V Q Level 2

Site Investigation  
Soakaways  
Bored Wells

106 High Street  
Colney Heath  
Herts AL4 ONP  
www.directdrillingltd.co.uk  
direct.drilling@yahoo.co.uk  
Mobile 07831239668  
Tel: (01727) 823866

Proprietor: D.S.WATTS  
Vat No :905016070

Depth	Strata Description	Penetration Testing and Samples										
		Type	From	To	75	150	225	300	375	450	Blows	
0.1k	GRASSED TOP SOIL											
0.20	ORANGE AND GRAY MOTTLED FIRM SANDY SILT	MOVED	BOWZER AND RIG TO B/H POSITION AND SET UP ON UNEVEN GROUND = 1HR									
2.10	DENSE ORANGE BROWN MEDIUM TO COARSE SAND WITH FINE/MEDIUM AND SCATTERED LARGE SUB ANGULAR AND SEMI ROUNDED GRAVELS WITH FLINTS											
4.50	ORANGE BROWN STIFF SILTY CLAY BECOMING GRAY WITH DEPTH											
DRILLED TO 5.50m												

Remarks

Driller

H2O	Strike 1	Strike 2	Strike 3
Depth			
Depth 5 mins			
Depth 10 mins			
Depth 15 mins			
Depth 20 mins			
Casing			

Water Levels		
Depth	Casing	Time
Morning		

Depth at end of day		
Diameter (mm)	Borehole	Casing
150	5.50	4.50

Hard Strata / Chisling			
From (m)	To (m)	From (Hrs)	To (Hrs)

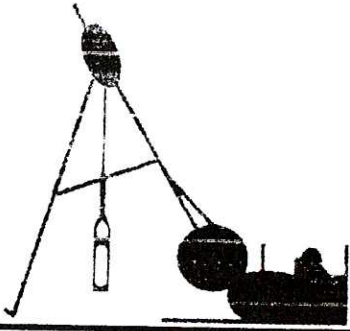
Total number of samples				
SPT's	Bulks	U100's	Disturbs	H2O

Move	Drill	Stand	D Works	Back filling	Final Pit
1	5.50		1		

Site	WOOLHAMPTON		
Job No			
Day	THURSDAY		
B/H No	WM14		
Date	3/9/15		



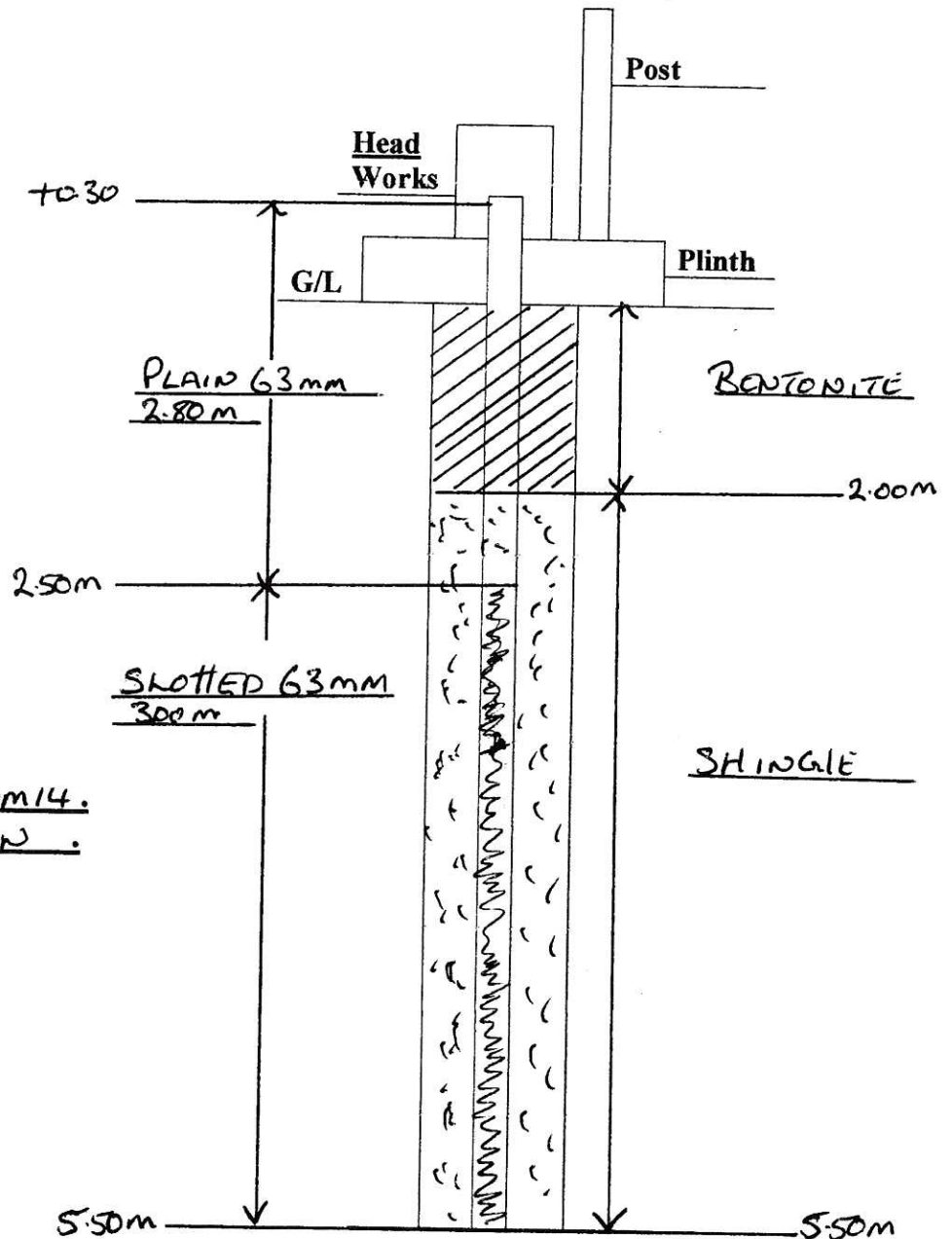
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SITE INVESTIGATION  
SOAKAWAYS  
BORED WELLS

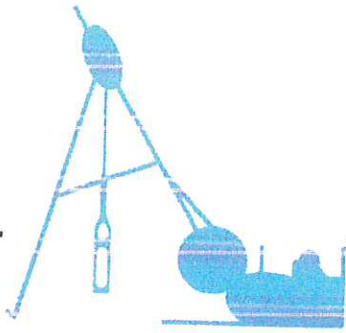
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Mobile : (07831)239668

Proprietor : D.S.Watts  
Vat No : 905016070



Installation of B/H Wm14.  
Site: WOOLHAMPTON.  
Date: 3/9/15.

Not to Scale



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Vat No :905016070

Depth	Strata Description	Penetration Testing and Samples																		
		Type	From	To	75	150	225	300	375	450	Blows									
0/1k	GRASSED TOP SOIL																			
0-20	ORANGE AND GRAY MOTTLED FIRM SANDY SILT	MOVED RIG AND BOWZER TO B/H POSITION = 11M																		
1-80	DENSE ORANGE BROWN MEDIUM TO COARSE SAND WITH FINE/MEDIUM AND SCATTERED LARGE SUB ANGULAR AND SEMI ROUNDED GRAVELS WITH FLINTS																			
11-00	ORANGE BROWN STIFF SILTY CLAY BECOMING GRAY WITH DEPTH																			
DRILLED TO 5M																				

Remarks Driller *[Signature]*

H2O	Strike 1	Strike 2	Strike 3
Depth			
Depth 5 mins			
Depth 10 mins			
Depth 15 mins			
Depth 20 mins			
Casing			

Water Levels			
Depth	Casing	Time	
Morning			

Depth at end of day		
Diameter (mm)	Borehole	Casing
150	5.00	4.00

Hard Strata / Chiseling			
From (m)	To (m)	From (Hrs)	To (Hrs)

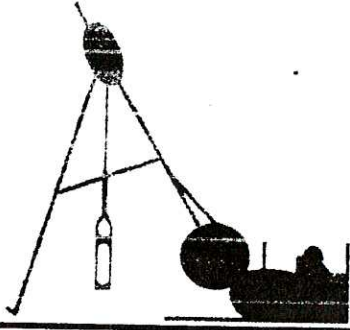
Total number of samples				
SPT's	Bulks	U100's	Disturbs	H2O

Move	Drill	Stand	D Work's	Back filling	Trial Pit
1	5		1		

Site	WOOLHAMPTON		
Job No		B/H No WM 15	
Day	FRIDAY		Date 4/9/15



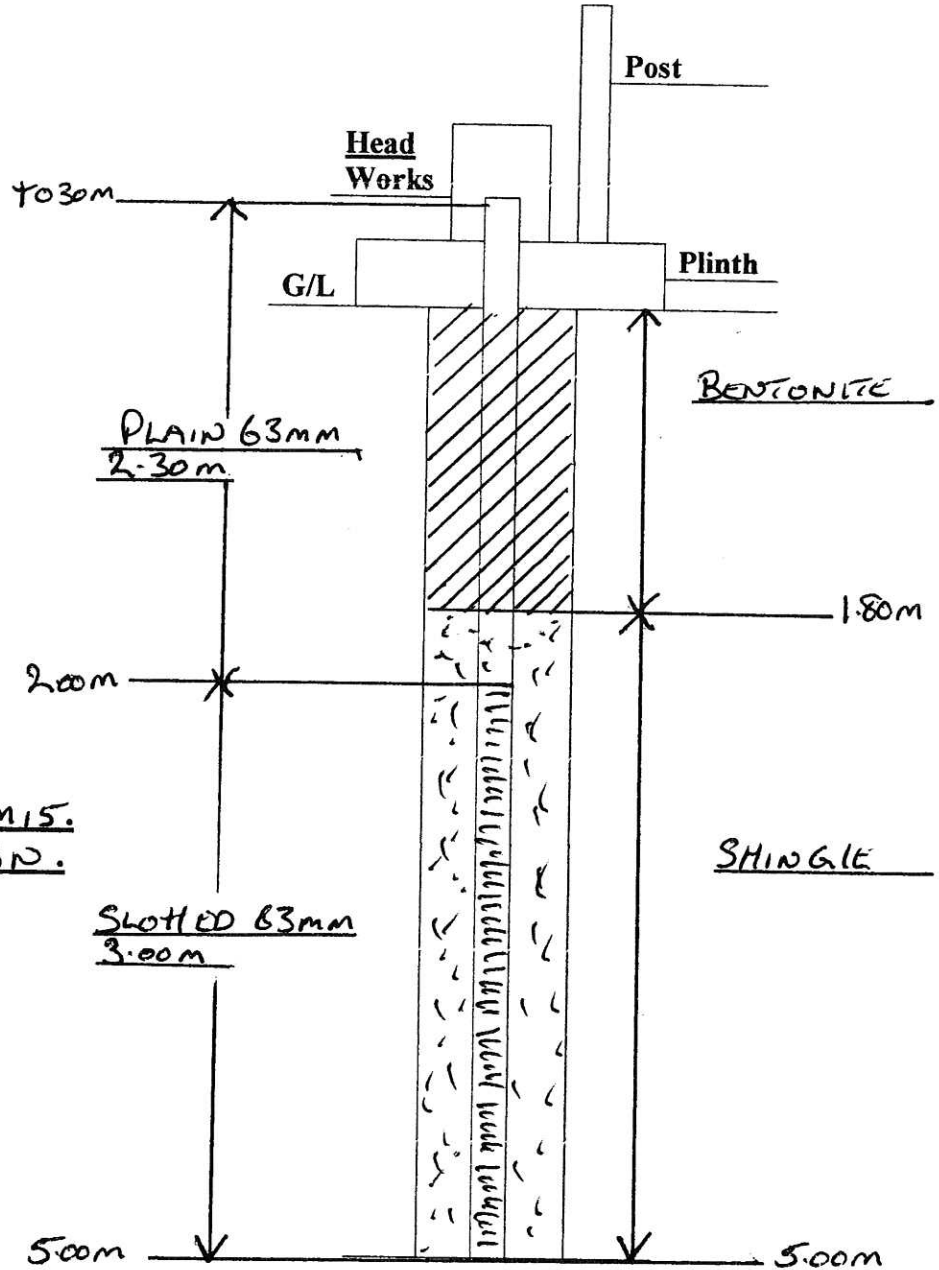
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SITE INVESTIGATION  
SOAKAWAYS  
BORED WELLS

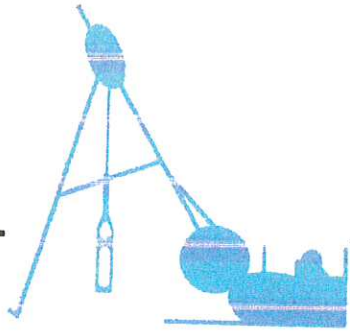
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Proprietor : D.S.Watts  
Vat No : 905016070



Installation of B/H WM15.  
Site: WOOLHAMPTON.  
Date: 4/9/15.

Not to Scale



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Vat No :905016070

Depth	Strata Description	Penetration Testing and Samples																		
		Type	From	To	75	150	225	300	375	450	Blows									
G/K	GRASSED TOP SOIL																			
0.20	DENSE GRAVELS IN A DARK BROWN SILTY CLAY MATRIX.	SET UP RIG ON THE																		
	DENSE ORANGE BROWN MEDIUM TO COARSE SAND WITH FINE/ MEDIUM AND SCATTERED LARGE SEMI ROUNDED AND SUB ANGULAR GRAVELS WITH LARGE FLINTS	BROUGHT DRUMS IN TO ASSIST DRILLING ON 2/9/15																		
0.40		DRUMS INADEQUATE ORDERED BOWZETS ON STAND FROM 8AM TO 3PM																		
2.20	ORANGE BROWN STIFF SILTY CLAY BECOMING GRAY WITH DEPTH	FILLED BOWZETS = 1HR																		
DRILLED TO 32.0m																				

Remarks

Driller  
*Stb*

H2O	Strike 1	Strike 2	Strike 3
Depth			
Depth 5 mins			
Depth 10 mins			
Depth 15 mins			
Depth 20 mins			
Casing			

Water Levels			
Depth	Casing	Time	
Morning			

Depth at end of day		
Diameter (mm)	Borehole	Casing
150	3.30	2.30

Hard Strata / Chiseling			
From (m)	To (m)	From (Hrs)	To (Hrs)

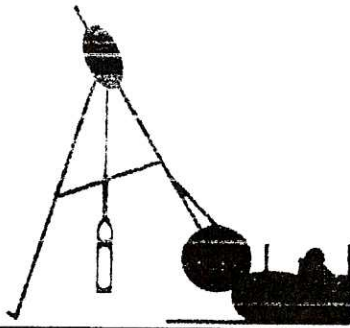
Total number of samples				
SPT's	Bulks	U100's	Disturbs	H2O

Move	Drill	Stand	D Work's	Back filling	Trial Pit
1	3-20	7	1		

Site	WOOLHAMPTON		
Job No			
Day	WEDNESDAY		
B/H No.	Wm 16		
Date	2/9/15		



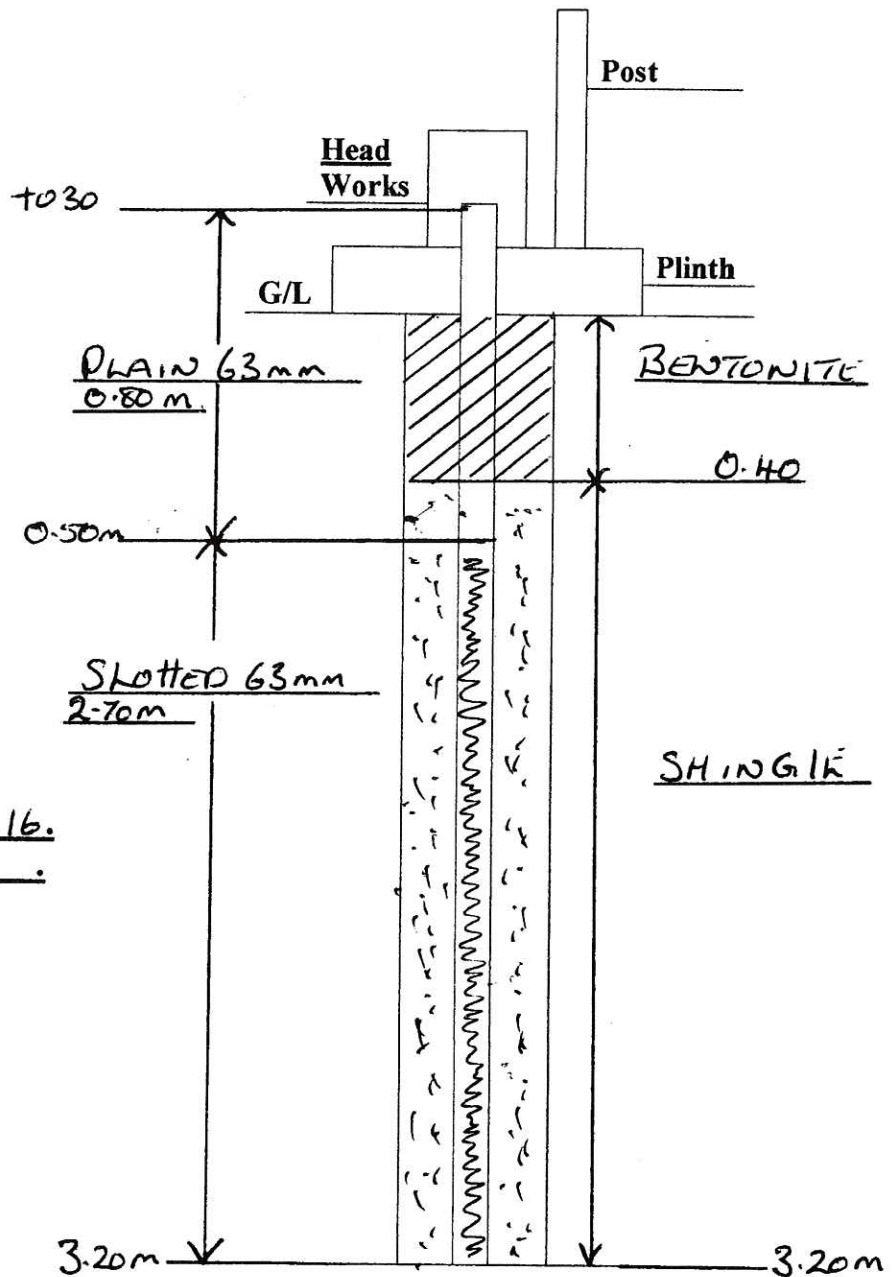
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BORED WELLS

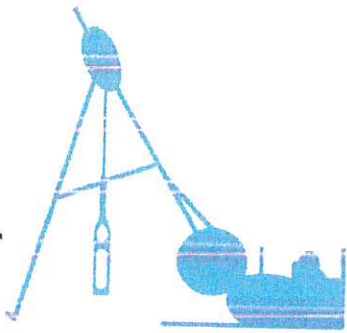
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Installation of B/H Wm 16.  
Site: WOOLHAMPTON.  
Date: 2/9/15.

Not to Scale



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Vat No :905016070

Depth	Strata Description	Penetration Testing and Samples																			
		Type	From	To	75	150	225	300	375	450	Blows										
G/K	GRASSED TOP SOIL																				
0.20	BUFF ORANGE BROWN FIRM SILTY CLAY WITH FINE SHELL FRAGMENTS																				
0.60	CHALK																				
1.20	SOFT LIGHT BROWN SILTY CLAY WITH FINE CHALK FRAGMENTS																				
1.80	DARK GRAY VERY SOFT SILTY CLAY WITH ORGANIC MATERIAL (ALLUVIUM)																				
2.80	PEAT																				
3.50	MEDIUM TO COARSE SAND WITH FINE MEDIUM AND SCATTERED LARGE SEMI ROUNDED GRAVELS AND ABUNDANT FLINTS																				
5.20	DARK BROWN STIFF SILTY CLAY BECOMING GRAY WITH DEPTH																				
DRILLED TO 6.20m																					

Remarks Driller

1 HR TO LIASE WITH ENGINEER

OVER B/H POSITIONS *[Signature]*

H2O	Strike 1	Strike 2	Strike 3
Depth			
Depth 5 mins			
Depth 10 mins			
Depth 15 mins			
Depth 20 mins			
Casing			

Water Levels			
Depth	Casing	Time	
Morning			

Depth at end of day		
Diameter (mm)	Borehole	Casing
150	6.20	5.50

Hard Strata / Chiseling			
From (m)	To (m)	From (Hrs)	To (Hrs)

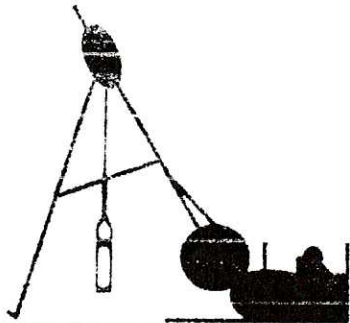
Total number of samples				
SPT's	Bulks	U100's	Disturbs	H2O

Move	Drill	Stand	D Work's	Back filling	Trial Pit
1	6.20	1			

Site	WOOLHAMPTON				
Job No				B/H No	WM17
Day	TUESDAY			Date	1/9/15



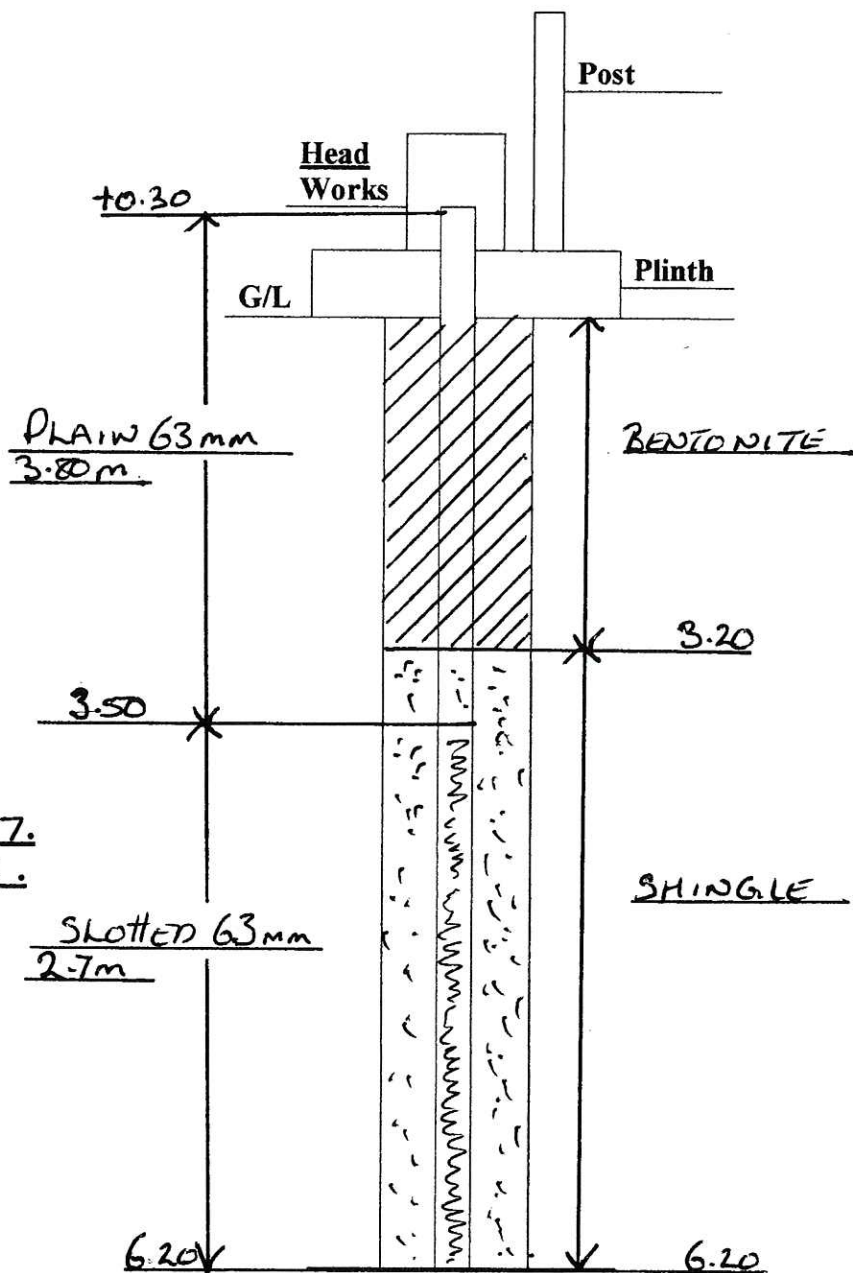
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Installation of B/HWM17.  
Site: WOOLHAMPTON.  
Date: 11/9/15.

Not to Scale