

TEST PILE LOG

North Dakota Department of Transportation, Bridge
SFN 2247 (7-2018)

Sheet _____ of _____

			PENETRATION DATA			
DISTANCE BELOW BOTTOM FOOTING	OBS STROKE	ENERGY	NO. OF BLOWS	INCHES PENE.	PENE. PER BLOW	COMPUTED BEARING VALUE TONS

Project Number
Bridge Number
Station
ABT/Pier
Pile Number
Engineer
Date Driven
Start <input type="checkbox"/> AM <input type="checkbox"/> PM
Finish <input type="checkbox"/> AM <input type="checkbox"/> PM

HAMMER DATA

Make/Size
Rated Energy
Wt. Striking Parts <input type="text"/> lb.
Rated Stroke <input type="text"/> ft.
Rated Speed <input type="text"/> blows/min
Ave Speed (obs) <input type="text"/> inches

ACCESSORY DATA

Type Cap
Type Cushion
Weights
Cap = <input type="text"/> lb. Anvil = <input type="text"/> lb.
Adaptor = <input type="text"/> lb.
Total Driving Head = <input type="text"/> lb.

PILE DATA

Design Load
Pile Type
Weight/Lin Ft <input type="text"/> lb.
Diam. Buff <input type="text"/> in.
Diam. Tip <input type="text"/> in.
Lengths

Bearing Data is to be recorded for every fifth (5th) foot of pile penetration until bearing of 50% of design load is obtained. Thereafter, Bearing Data is to be taken for every foot of penetration until bearing is reached. Make sketch on the reverse side showing pile location. Forward ONE copy directly to the BRIDGE ENGINEER and MATERIALS & RESEARCH ENGINEER immediately.

Comments

Section	Cut Off	Splice On	Length in Leads
1			
2			
3			
4			
5			
6			