CS-1005 (9-22)

pennsylvania
DEPARTMENT OF TRANSPORTATION
www.penndot.pa.gov

PILE DRIVING LOG

ECMS# _____ SR: _____ SEC: _____ Piling Contractor: _____

Structure # S- _____ Substructure Unit: _____ EST/MIN Tip Elevation: _____ EST/MIN Pile Length: _____

Hammer: _____ Cap Block Material: _____ Thickness: _____ Date Verified: _____

SPLICE & PILE TIP REINFORCEMENT WELDING PROCEDURES MUST BE APPROVED BEFORE PILE DRIVING

Pile Number												
Test (T) / Bearing (B)												
Type of Pile												
Pile Heat Number												
Type of Pile Tip												
Plumb or Battered												
Driving Criteria												
Stroke Range												
Stroke Length												
Starting Length												
Rebuilt Length												
Cutoff Length												
Net Pay Length												
Tolerance 1005.3(d)												
Pile Tip Elevation												

BLOW COUNT GUIDANCE		DEPTH FT/IN	BLOWS per FT	BLOWS per IN	DEPTH FT/IN	BLOWS per FT	BLOWS per IN	DEPTH FT/IN	BLOWS per FT	BLOWS per IN	DEPTH FT/IN	BLOWS per FT	BLOWS per IN
Depth	Blows												
10’	300												
5’	200												
1’	100												
6”	75												
3”	45												
COMMENTS													
INSPECTOR & DATE													