Clear Form

Michigan Department
Of Transportation
1161L (06/13)

File 307

FOUNDATION PILING RECORD, LRFD

Attach pile layout sketch showing footing outline and numbering of piles. Identify test piles

DISTRIBUTION: ORIGINAL –Construction Engineer, **COPIES** – Region Soil/Materials Engineer
Construction Field Services– Geotechnical Services Section, Bridge Design - Lansing

CONTRACT ID	PROJECT NO.	STRUCTURE NO.	ROUTE	SHEET________
CROSSING	CONTRACTOR	SUBST. UNIT		OF ________
TYPE OF PILE	WEIGHT PER FOOT	MAKE, MODEL & TYPE OF HAMMER		
RATED ENERGY HAMMER (kip ft)	WEIGHT OF RAM (Wr) (lbs)			

ITEM	DATE DRIVEN	PILE NO.	BLOWS Per FOOT	HAMMER ENERGY (kip-ft)	NOMINAL PILE DRIVING RESISTANCE (kips)	ORIGINAL LENGTH (ft)	SPLICE LENGTH (ft)	TOTAL LENGTH (ft)	CUT-OFF LENGTH (ft)	DRIVEN LENGTH (ft)	MDOT QA VERIFICATION*	
											# of Splices	Welded Splices Accepted
		TOTAL THIS SHEET										
		TOTAL THIS UNIT										
		AVERAGE										

DEPTH AND DIAMETER OF PREBORE

REMARKS:

INSPECTOR	CONSTRUCTION ENGINEER	DATE

*QA verification shall be performed on a minimum of 10% of the piles. See the MDOT Field Manual for Pile Welding for more details.