

OBSTRUCTION REMOVAL FOR DRIVING PILES

****From Jamaica ER BRF 013-1(16)**

xx. DESCRIPTION. This work shall consist of removing foundation materials that prohibit the driving of piles by augering, pre-boring, or some other means of excavation.

xx. CONSTRUCTION REQUIREMENTS.

(a) Augering and Pre-boring. After the obstruction is removed, the hole shall be backfilled with soil meeting the classification requirements of AASHTO A-1, A-2, or A-3. Backfill material shall have a maximum top size of 2.5" and be approved by the Engineer. Backfill material may require testing to verify its classification.

The backfill material shall be placed prior to re-driving of the pile.

(b) Other Means of Excavation. After the obstruction is removed, backfill shall be placed in accordance with Section 203. Backfill material shall meet the requirements of Subsection 703.02.

The backfill material shall be placed prior to re-driving of the pile.

xx. METHOD OF MEASUREMENT. The quantity of Special Provision (Obstruction Removal for Driving Piles) to be measured for payment will be the total number of linear feet (meters) of obstruction removal measured to the nearest linear foot (meter) from the elevation where the obstruction removal starts to the elevation where the obstruction removal ends.

xx. BASIS OF PAYMENT. The accepted quantity of Special Provision (Obstruction Removal for Driving Piles) will be paid for at the Contract unit price per linear foot (meter). Payment will be full compensation for all excavation, backfilling, and materials testing; and for furnishing all labor, materials, tools, equipment, and incidentals necessary to complete the work.

Unless otherwise specified in the Contract, no payment will be made for Special Provision (Obstruction Removal for Driving Piles) unless at least one pile has been driven per substructure unit and the Engineer has pile load tests that confirm that the minimum pile length and nominal pile resistance cannot be achieved without damaging or overstressing the pile.

If an obstruction is encountered during pile driving, no additional compensation will be made for removing nor re-driving the pile.

Payment will be made under:

<u>Pay Item</u>	<u>Pay Unit</u>
900.640 Special Provision (Obstruction Removal for Driving Piles)	Meter (Linear Foot)