

## Proposed Angle Tower Location Proposed Line Route Alluvium undifferentiated Marl (Shell) Water Fen peat Cutover peat Basic esker sands and gravels Acidic esker sands and gravels Limestone sands and gravels (Carboniferous) Shales and sandstones sands and gravels (Namurian) Sandstone and shale sands and gravels (Lower Palaeozoic) Bedrock at surface Karstified limestone bedrock at surface Lake sediments undifferentiated Sandstone and shale till (Lower Palaeozoic) Limestone till (Carboniferous) Shales and sandstones till (Namurian) Made ground EIRGRID NORTH-SOUTH 400 kV INTERCONNECTION DEVELOPMENT SUBSOILS MAP SHEET 1 OF 4 1:50,000 Scale @ A3: Checked: Date: Prepared by: December 2014 O.McAlister Project Director: Damien Grehan TOBIN Perior J Tobri & Co Liel Consulting, Civil and Structural Engineers, Block 10-4, Blanchardstown Corporate Park, Dublin 15, Ireland. tel: +353-(0)1-8030406 fax:+353-(0)1-8030409 e-mail: info@tobin.ie www.tobin.ie Issue: В 6244 FIGURE 7.1 (MSA)