









Notes






1. Study Area Soils & Probes
2. Source = Teagasc & GSI Ground Soils Map

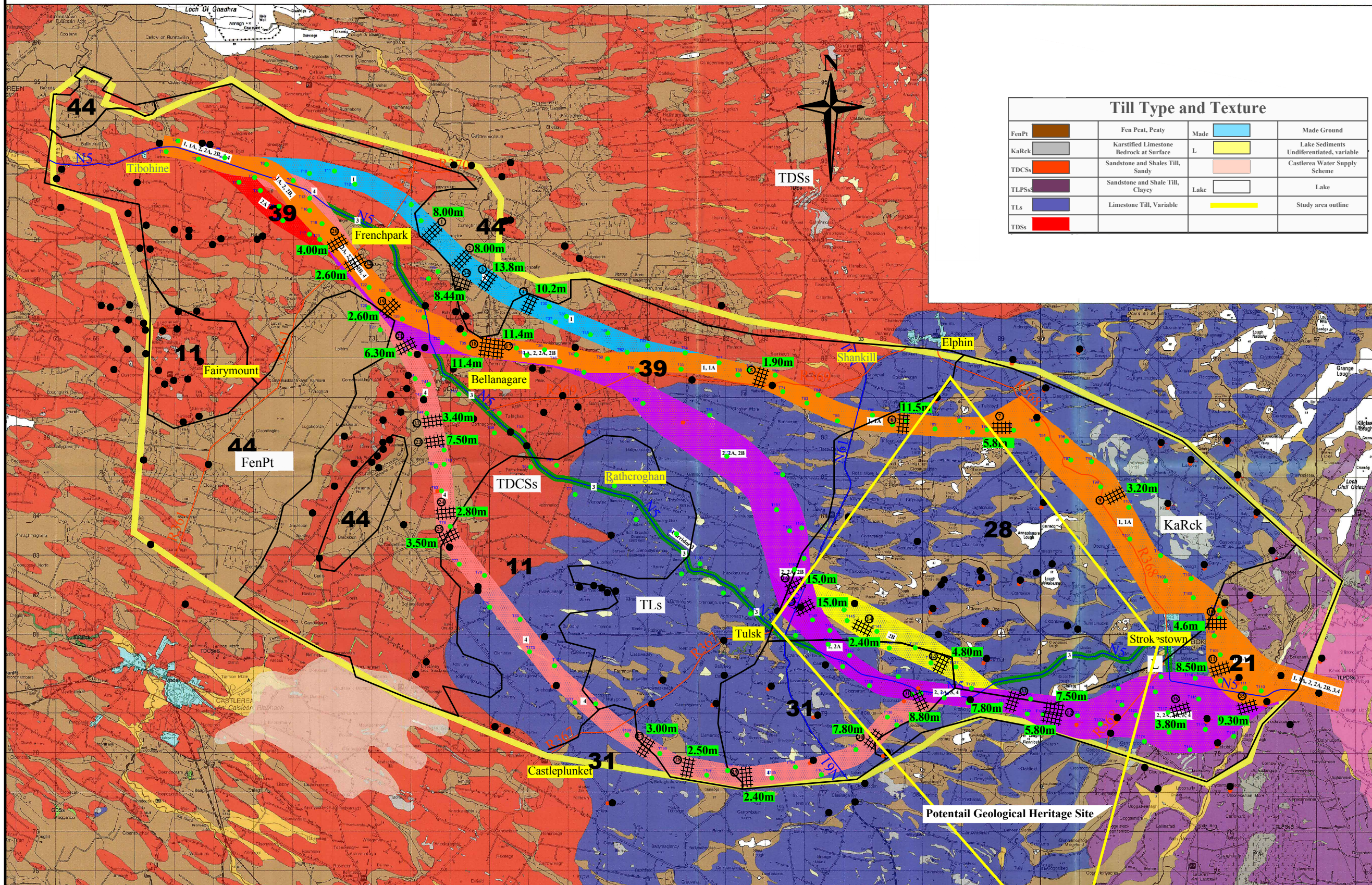
LEGEND

- Study Area Outline 
- Corridor 1 
- Corridor 1A 
- Corridor 2 
- Corridor 2A 
- Corridor 2B 
- Corridor 3 
- Corridor 4 

GSI General Soils

- Gleys, Mostly Silurian Shale  11
- Gleys, Sandstone Glacial Till  21
- Greybrown Podzolics, Mostly Limestone Till  28
- Minimal Grey-Brown Podzolics, Limestone Glacial Till  31
- Gleys, Limestone Glacial Till  39
- Basin Peat  44

- Probe Locations 
- Average Depth Of Probes  10.2m
- Trial Pits 
- Wells 
- Potential Geological Heritage Site 



Till Type and Texture			
FenPt	Fen Peat, Peaty	Made	Made Ground
KaRck	Karstified Limestone Bedrock at Surface	L	Lake Sediments Undifferentiated, variable
TDCSs	Sandstone and Shales Till, Sandy		Castlereagh Water Supply Scheme
TLPSs	Sandstone and Shale Till, Clayey	Lake	Lake
TLs	Limestone Till, Variable		Study area outline
TDSs			



Rev	Description	Checked	Approved	Date
1	Post Peer Review			28/02/08

Project No. & Desc. RN04250 N5 Strategic Corridor- Route Corridor Selection		Drawing Title Soils & Geology	
File Folder P:\Proj2004\11155\11155-1\BEG\G000\3\11_2\SR Drawing\000	Drawing No. RN04250-12-355	Layout 1 of 1	Date September 2007
Drawn Patrick Flynn	Scale V N/A	Scale H 1:100000	