

- ### Legend
- Bedrock Faults 100k
 - National Draft Generalised Bedrock Map
 - BV - Basalts and other Volcanic rocks
 - CM - Cambrian Metasediments
 - DDL - Dinantian Dolomitised Limestones
 - DESSL - Dinantian early Sandstones, Shales and Limestones
 - DKS - Devonian Kiltorcan type Sandstones
 - DLIL - Dinantian Lower Impure Limestones
 - DMSC - Dinantian Mudstones and Sandstones Cork Group
 - MSSL - Dinantian Mixed Sandstones, Shales and Limestones
 - DORS - Devonian Old Red Sandstones
 - DPBL - Dinantian Pure Bedded Limestones
 - DPUL - Dinantian Pure Unbedded Limestones
 - DS - Dinantian Sandstones
 - DSL - Dinantian Shales and Limestones
 - DUIL - Dinantian Upper Impure Limestones
 - GII - Granites and other Igneous Intrusive rocks
 - NSA - Namurian Sandstones
 - NSH - Namurian Shales
 - NU - Namurian Undifferentiated
 - OM - Ordovician Metasediments
 - OV - Ordovician Volcanics
 - PM - Precambrian Marbles
 - PQGS - Precambrian Quartzites, Gneisses and Schists
 - PTMG - Permo Triassic Mudstones and Gypsum
 - PTS - Permo Triassic Sandstones
 - SMV - Silurian Metasediments and Volcanics
 - WSA - Westphalian Sandstones
 - WSH - Westphalian Shales
 - RBD Boundaries
 - County Boundaries

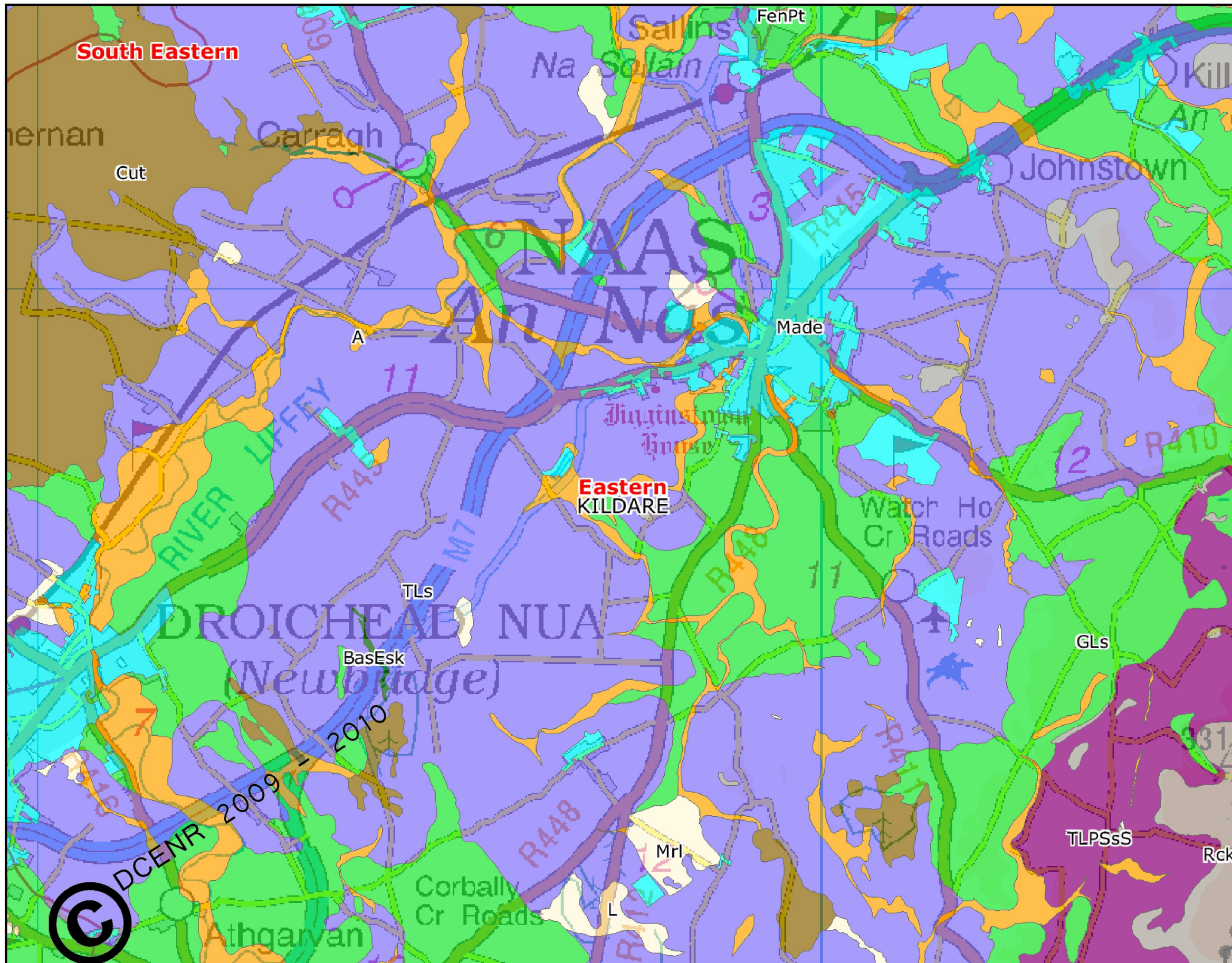


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Project		Title	
M7 NAAS TO NEWBRIDGE BY-PASS UPGRADE SCHEME		BEDROCK GEOLOGY	
Designed: AW	CAD File: 11.204 EIS	Status: EIS	
Drawn: PC	Job No: 11.204	Figure No: Figure 10.1	
Checked: BC	Scale: NTS		
Approved: JET	Date: DEC 13		



Legend

RBD Subsoils

- Alluvium
- Beach sands and gravels
- Bedrock outcrop and subcrop
- Esker sands and gravels
- Glaciofluvial sands and gravels
- Lake sediments
- Made ground
- Marine/estuarine silts and clays
- Marsh
- Peat
- Scree
- Till derived chiefly from Devonian sandstones
- Till derived chiefly from Lower Palaeozoic rocks
- Till derived chiefly from Namurian rocks
- Till derived chiefly from granite
- Till derived chiefly from limestone
- Till derived chiefly from metamorphic rocks
- Till derived from metamorphic rocks
- Till derived from mixed Devonian and Carboniferous rocks
- Water
- Windblown sands

RBD Boundaries

County Boundaries

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Project

M7 NAAS TO NEWBRIDGE BY-PASS UPGRADE SCHEME

ENVIRONMENTAL IMPACT STATEMENT

Title			
SUBSOIL GEOLOGY			
Designed: AW	CAD File: 11,204 EIS	Status: EIS	
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