Figure 14.2

Erratic Mass

N

EXPLANATION

RECENT AND PLIESTOCENE

Alluvium: flood plain, river terrace and alluvial cone deposits of clay, silt, sand and gravel; lake deposits of laminated silt, clay and peat; hillwash deposits of clay, silt and stones in upland valleys.

Glacial Meltwater Deposits: moundy deposits and terraced spreads of bedded sand and fine to coarse gravel, with associated deposits of laminated silt and clay.

Boulder Clay: blanketing glacial deposit generally of tough well consolidated silty clay or sandy clay, containing numerous rounded pebbles and boulders mainly of local rocks and less commonly of far travelled erratic rocks.

Back-feature of river terrace: downward slope in direction of arrowhead.

ORDOVICIAN TO PERMIAN

Bedrock at or near surface: greywacke, sandstone, limestone, intrusive igneous rocks, lavas and other rock.

Glacial drainage channel

Note: Geological information shown on this drawing has been transcribed from original BGS plan as accurately as possible. For actual extent of features and further details refer to 'Haddington Sheet 33W & part of 41'.

REV	REVISIONS	BY	CHKD	APPD	DATE
A	Extents of scheme amended	MP	PF		06/05

AMENDMENTS

CLIENT

TRANSPORT SCOTLAND

An agency of SCOTTISH EXECUTIVE

ENGINEER

mouchelparkman

IN ASSOCIATION WITH

ABERDEENSHIRE COUNCIL, DUMFRIES & GALLOWAY COUNCIL, SCOTTISH BORDERS COUNCIL, SIAS AND YOUNG ASSOCIATES

DRAWING ORIGINATOR

Scottish Borders COUNCIL

PROJECT TITLE

A68 Pathhead to Tynehead Junction Improvement Scheme

DRAWING TITLE

Drift Geology Plan

SCALE: A1 1:5000 A3 1:10000

DESIGN BY:	P Frankland	CHECKED BY:	E Doyle
DATE:	14/05/04	DATE:	17/05/04
DRAWN BY:	K Knox	APPROVED BY:	
DATE:	14/05/04	DATE:	

X DRAFT	PRELIMINARY	TENDER	CONTRACT

PROJECT NUMBER	DRAWING NUMBER	REV
DS03.115	16	A