

ANGUS COUNCIL

ROADS COMMITTEE

28 NOVEMBER 2002

VISIBILITY IMPROVEMENTS AT VARIOUS ROAD JUNCTIONS

REPORT BY THE DIRECTOR OF ROADS

ABSTRACT

This report updates the Committee on progress with the various junction improvements previously approved and seeks approval to investigate further junction improvements.

1 RECOMMENDATIONS

It is recommended that the Committee agree:-

- (i) to note that the investigation of the various junction improvements previously agreed by the Committee is progressing;
- (ii) to authorise the realisation of improvements at:-
 - (a) the junction of the B9127/U360(3) at Mains of Kinnettles;
 - (b) the junction of Hume Street/Western Road, Montrose;
 - (c) the junction of the A926/B9128 at Zoar, Forfar.
- (iii) to approve the investigation of further junction improvements at:-
 - (a) C29/U399 North of East Bog;
 - (b) B961/C50/U467(2) near Knockhill;
 - (c) C6/U314 Murroes Primary School.
- (iv) to authorise the Director of Property Services to negotiate with the relevant owners regarding the acquisition of the land required for the improvements referred to in (iii) above.

2 DETAILS

2.1 Previous Decisions

At its meeting of 29 August 2002 the Committee approved the investigation of a number of junction improvement schemes (Report No 1016/02). In addition, authorisation was given for the land acquisition process to start to ensure that schemes could proceed once future works budgets were approved.

2.2 Investigations Completed

The investigation of the possible junction improvements listed in Report No 1016/02 is progressing but it is now proposed that the following three improvements be carried out in the current financial year, as no land is required.

2.2.1 **B9127/U360(3) Mains of Kinnettles**

Following discussions with the landowner, agreement has been reached which will allow the lowering of a boundary wall to improve the visibility for traffic emerging from the U360(3) on to the B9127 at Mains of Kinnettles (see attached plan). It had been hoped that this scheme could proceed as soon as possible so that the improvement would be in place while the B9127 was being used as a diversion route for the Forfar Bypass junction improvements. Unfortunately, however, discussions with the police highlighted concerns about the traffic management required during the works while diverted traffic was using the B9127. The works will therefore require to be carried out once the temporary diversion is removed. The estimated cost of this scheme is £4000.

2.2.2 **Hume Street/Western Road, Montrose**

It is proposed to form a mini-roundabout at this junction (see attached plan). Design work has progressed on this proposal and as no land is required this scheme can be constructed this financial year. The scheme will rationalise traffic movements at the junction where traffic is travelling to and from the supermarket, Inner Relief Road and Town Centre. Taxis also require to turn. Some on-street parking will be lost. The estimated cost of this scheme is £8000.

2.2.3 **A926/B9128 Zoar, Forfar**

It is proposed to form a mini-roundabout at this junction (see attached plan). Design work has progressed on this proposal and as no land is required this scheme can be constructed this financial year. The proposed roundabout will slow down all traffic entering the town by creating a gateway, and will help to improve safety on Brechin Road

where many school children cross. The estimated cost of this scheme is £10,000.

2.3 Additional Junction Improvements Proposed for Investigation

Since the previous report to committee three further junctions have been identified as requiring improvement. It is therefore proposed to investigate the feasibility/optimum designs for the improvement of road safety at these locations:-

2.3.1 **C29/U399 North of East Bog, by Kirriemuir**

Poor visibility for northbound vehicles on the C29 wishing to turn right towards Shielhill.

2.3.2 **B961/C50/U467(2) near Knockhill by Friockheim**

Poor visibility to the right for westbound vehicles emerging from the C50 onto the B961. Although the forward visibility for vehicles on the B961 is a major factor here (due to the poor vertical alignment) it should be possible to improve visibility and road safety by setting back a boundary wall on the C50.

2.3.3 **C6/U314 Murroes Primary School**

Visibility for drivers of vehicles emerging from the U314 is restricted to the right by an embankment.

These sites will be investigated in addition to those already identified in the previous Committee report.

The process of land acquisition can be time-consuming. It is therefore proposed that the Director of Property Services be authorised to initiate discussions with relevant landowners in an effort to ensure that any necessary land can be acquired if and when required.

Plans of these junctions are shown in the attached Appendices.

3 **FINANCIAL IMPLICATIONS**

The estimated works cost of the three schemes proposed for this financial year is £22,000. The overall cost (including design and site supervision) is estimated at £25,000 and this has been allowed for within the current Roads Department Capital budget under the head of Road Safety and Traffic Calming – Junction Improvements.

Details regarding the programming and costs of future schemes will be the subject of a further report to the Committee.

4 **HUMAN RIGHTS IMPLICATIONS**

There are no human rights implications arising from the proposals in this report.

5 **CONSULTATION**

The Chief Executive, the Director of Law and Administration, the Director of Finance, the Director of Property Services and the Chief Constable have been consulted in the preparation of this Report.

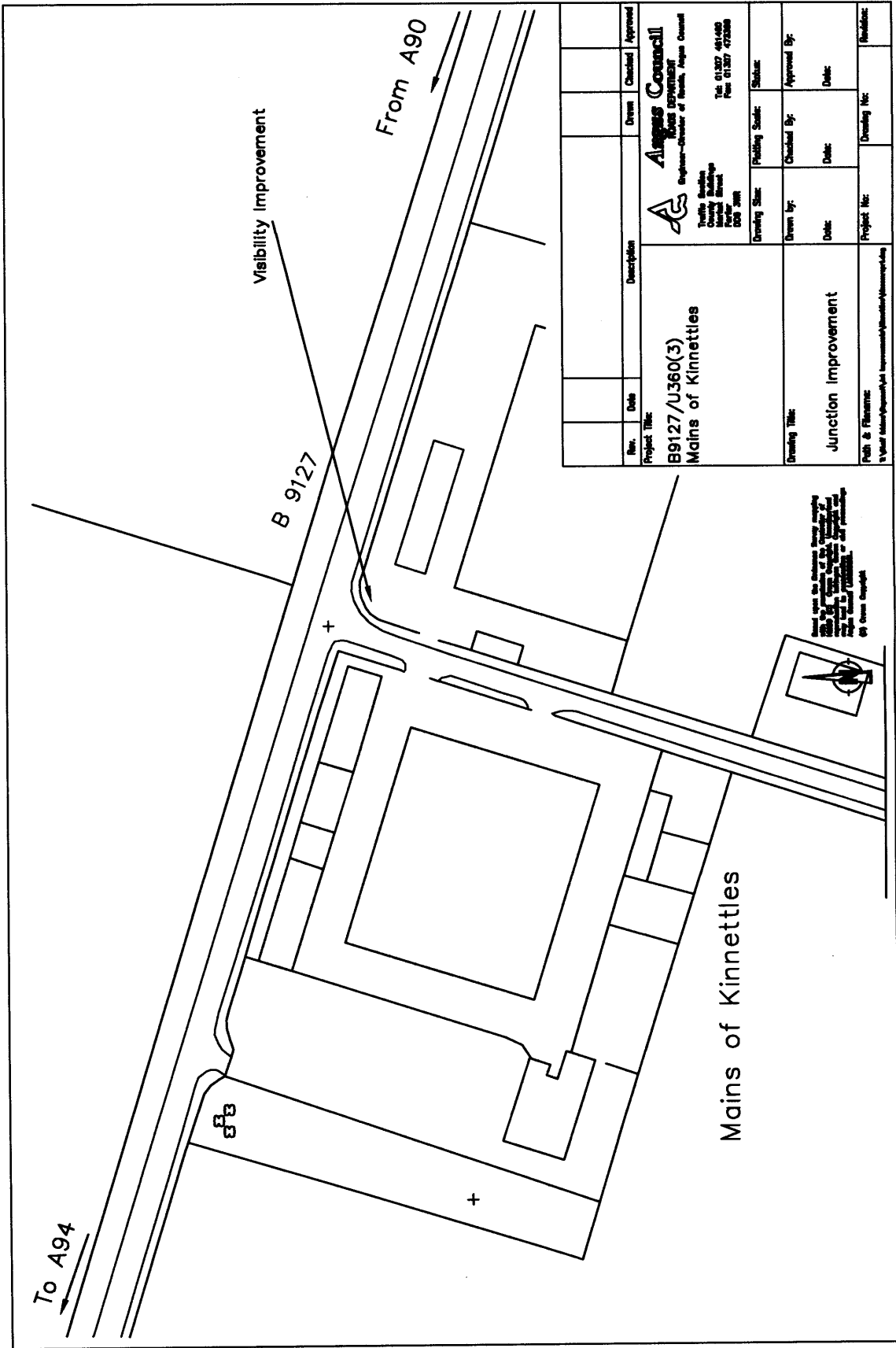
Ronnie McNeil
ACTING DIRECTOR OF ROADS

NOTE

The following background papers, as defined by Section 50D of the Local Government (Scotland) Act 1973 (and not containing confidential or exempt information) were relied on to a material extent in preparing the above Report:-

Report No. 1016/02 Visibility Improvements at Various Junctions approved by the Roads Committee on 29 August 2002

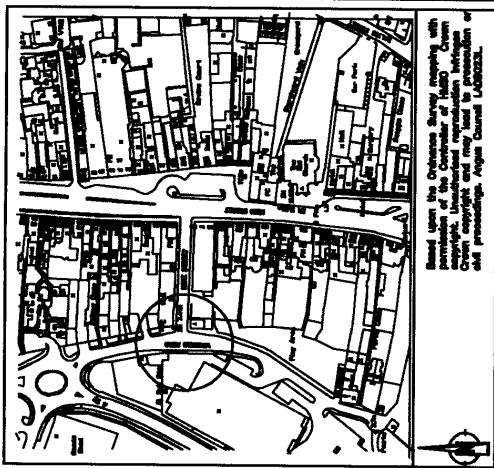
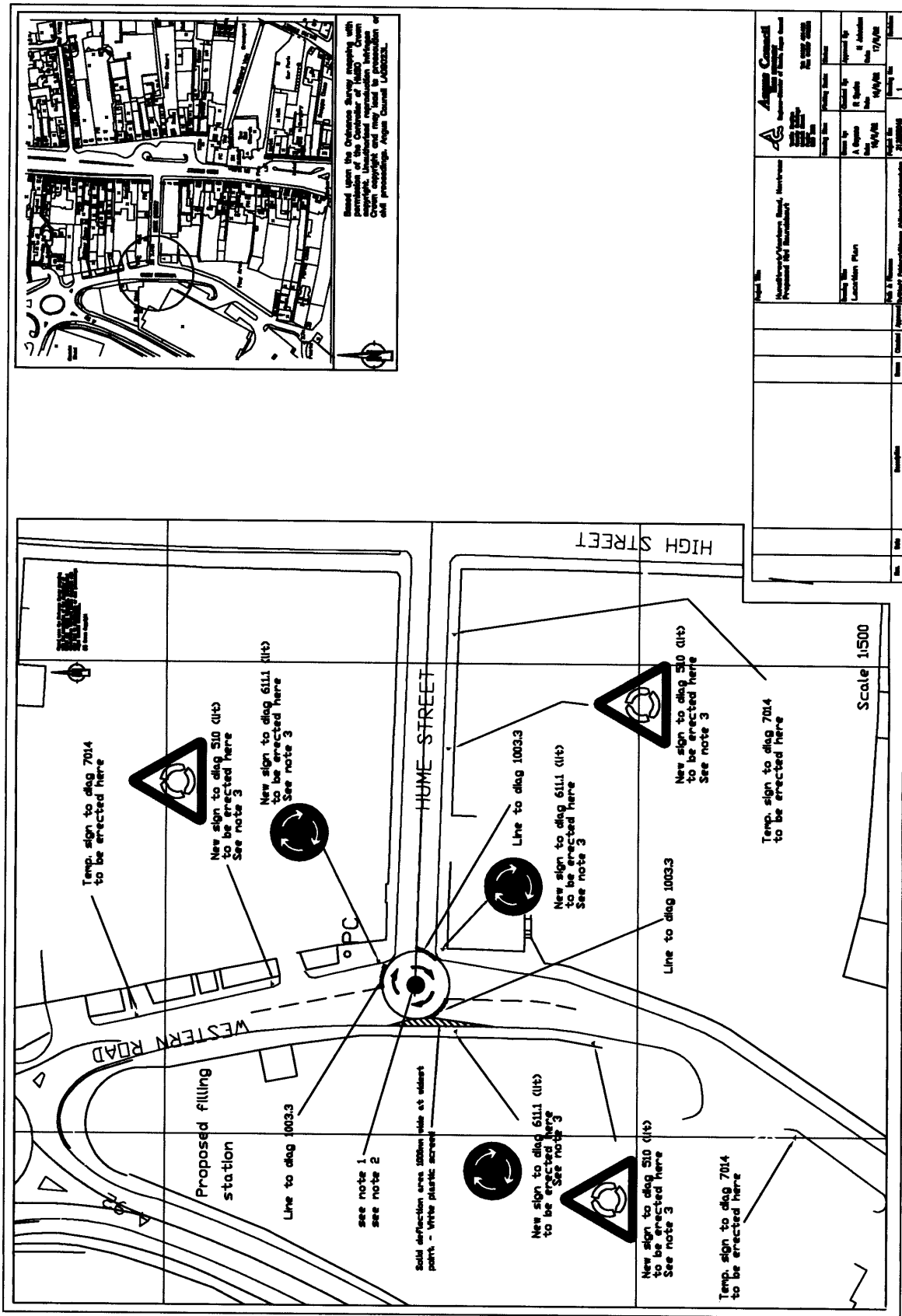
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31 October 2002
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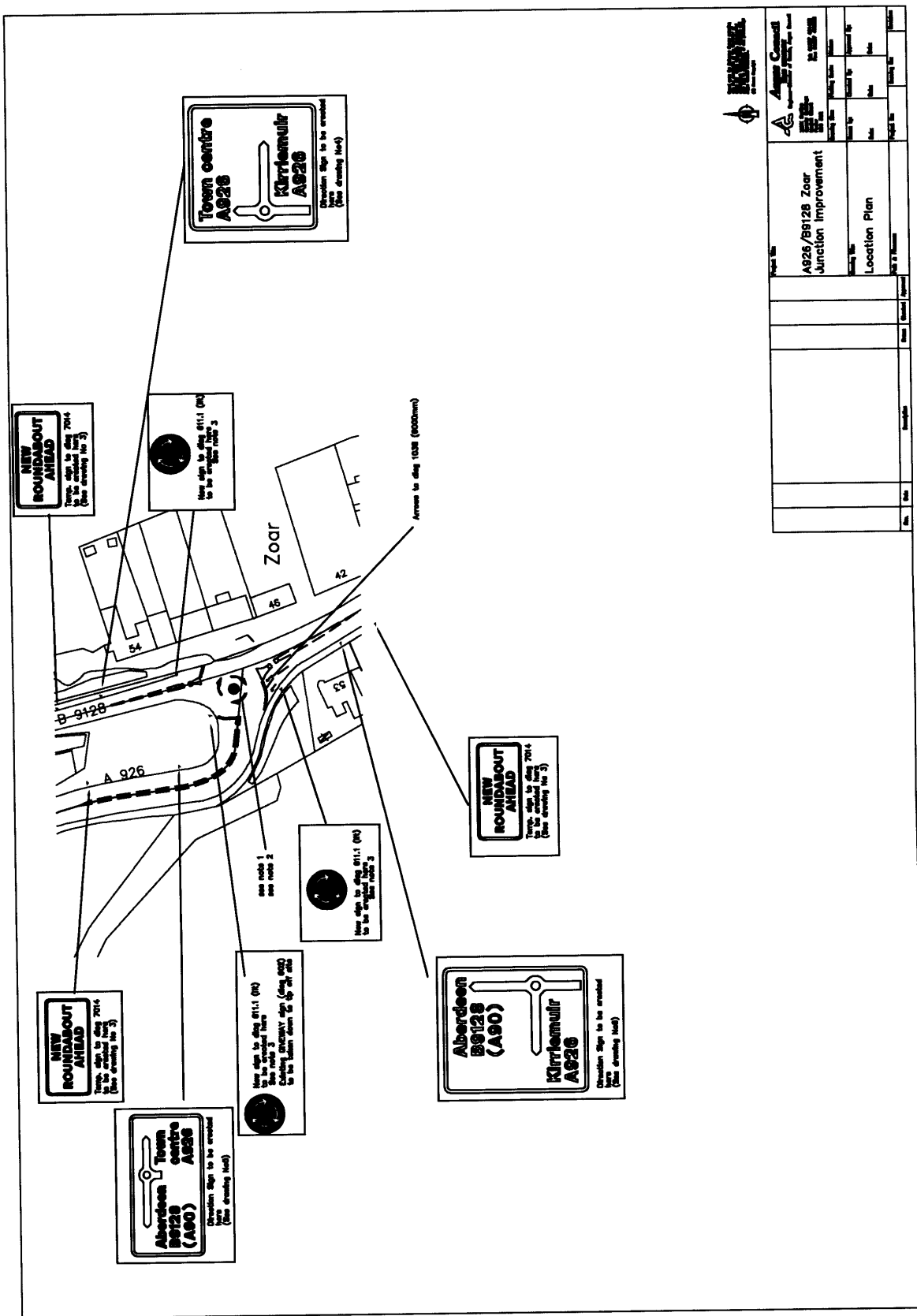
Project Title: B9127/UJ360(3) Mains of Kinnettles		 Angus Council Angus Council Engineer-Director of Roads, Angus Council Tel: 01307 461400 Fax: 01307 472808 100 High Street Dundee DD9 1YH	
Drawing Title: Junction Improvement	Drawing Size: A3	Drawing Scale: 1:1000	Status: Final
Drawn by: [Name]	Checked by: [Name]	Approved by: [Name]	Date: [Date]
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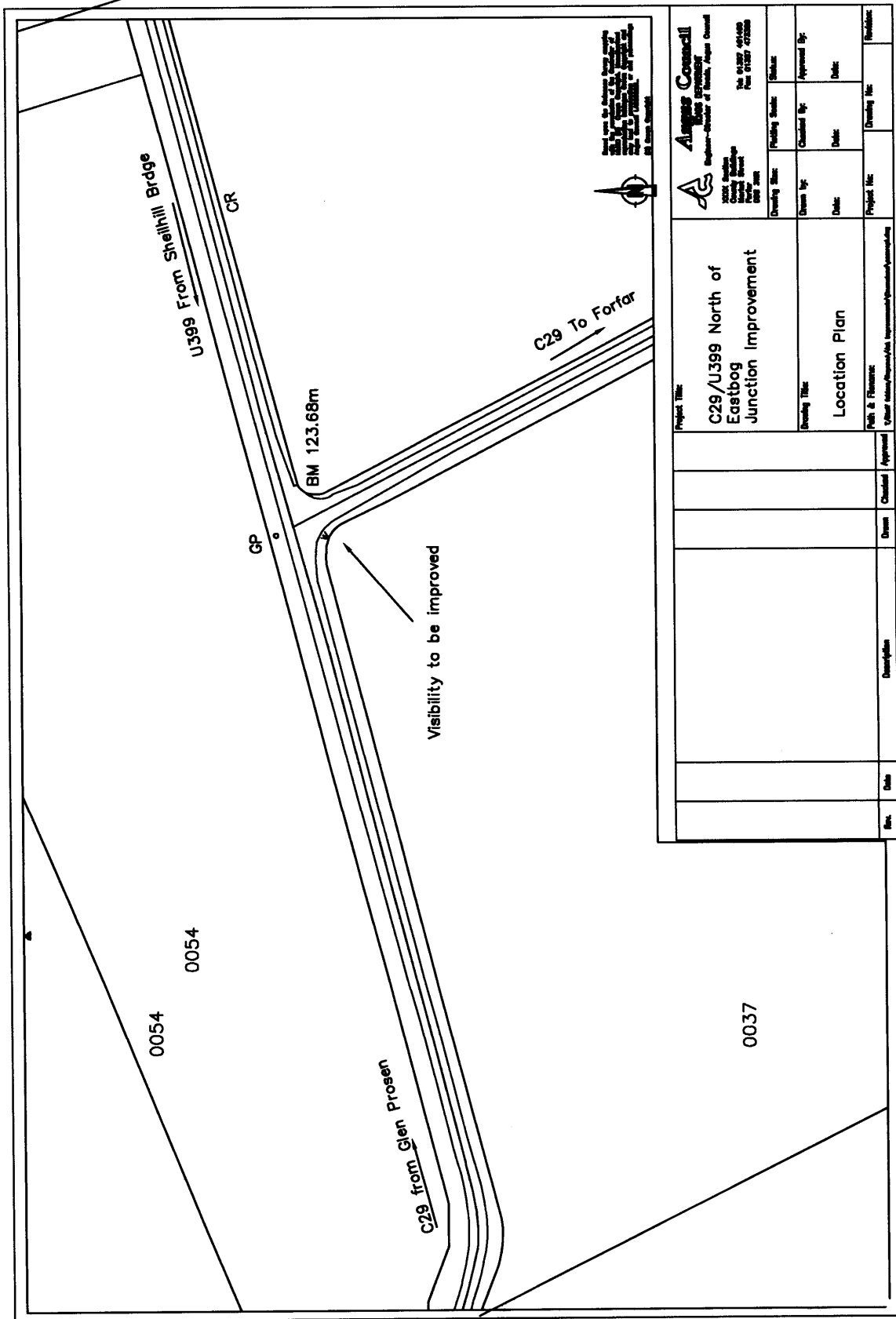


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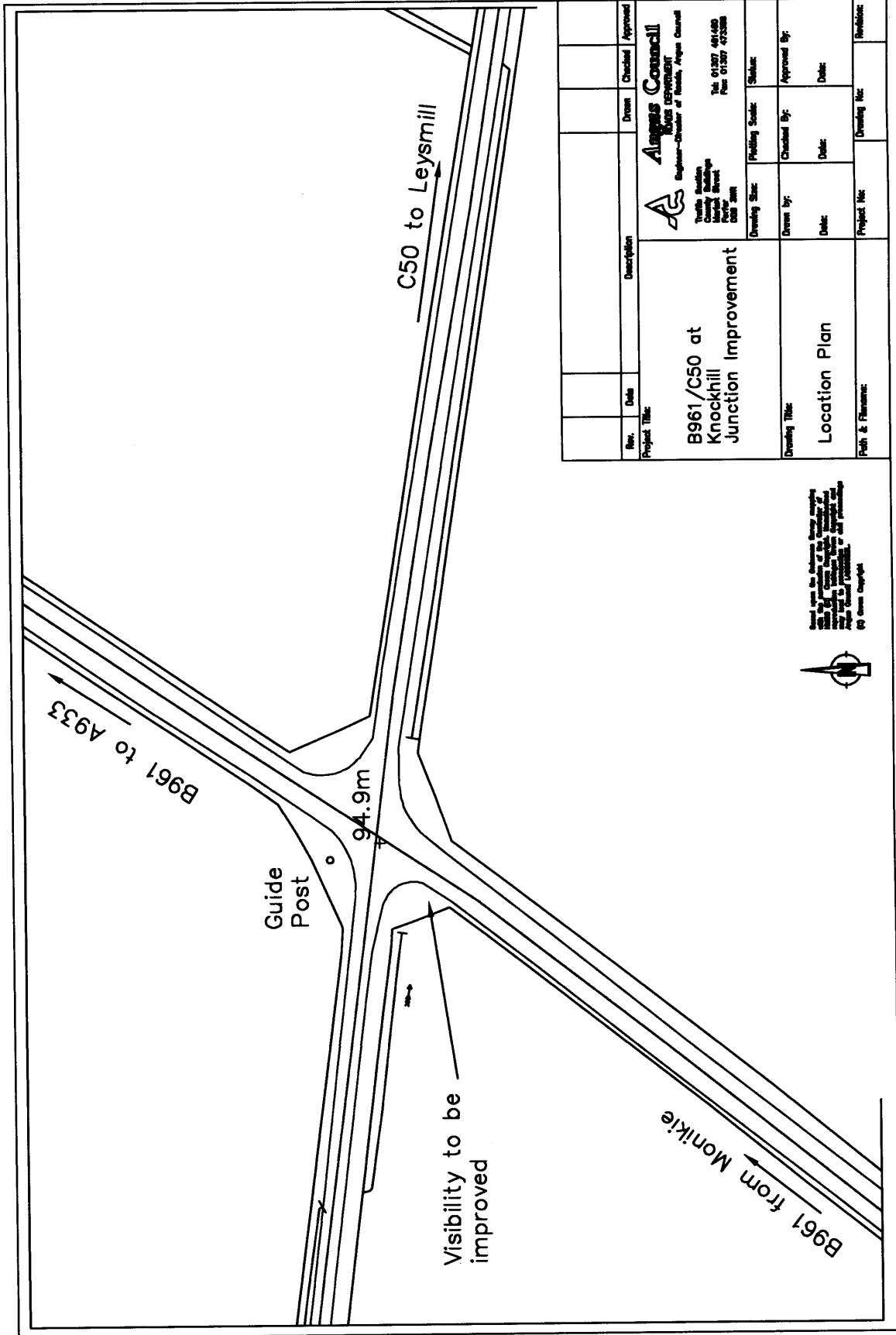
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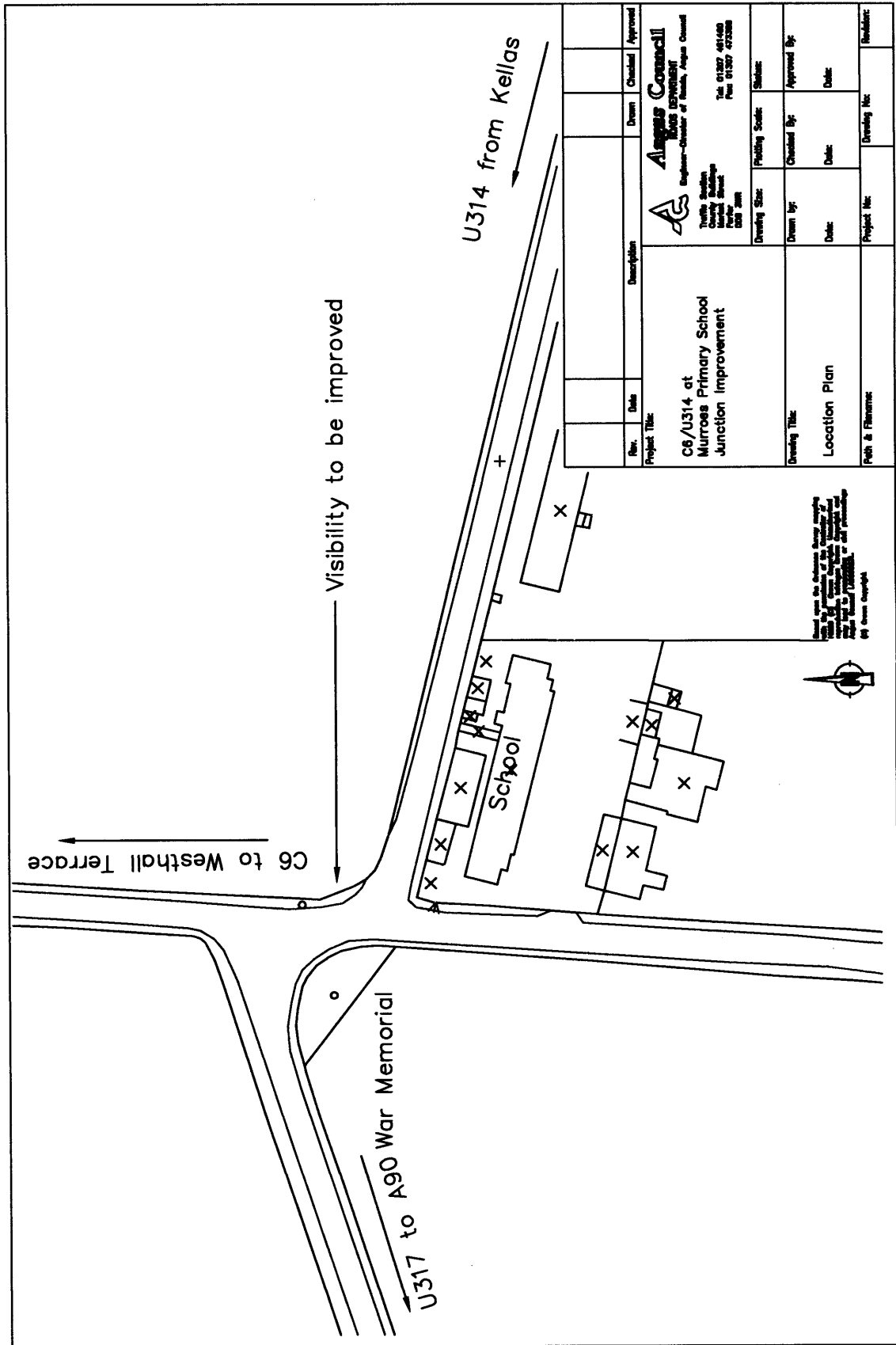
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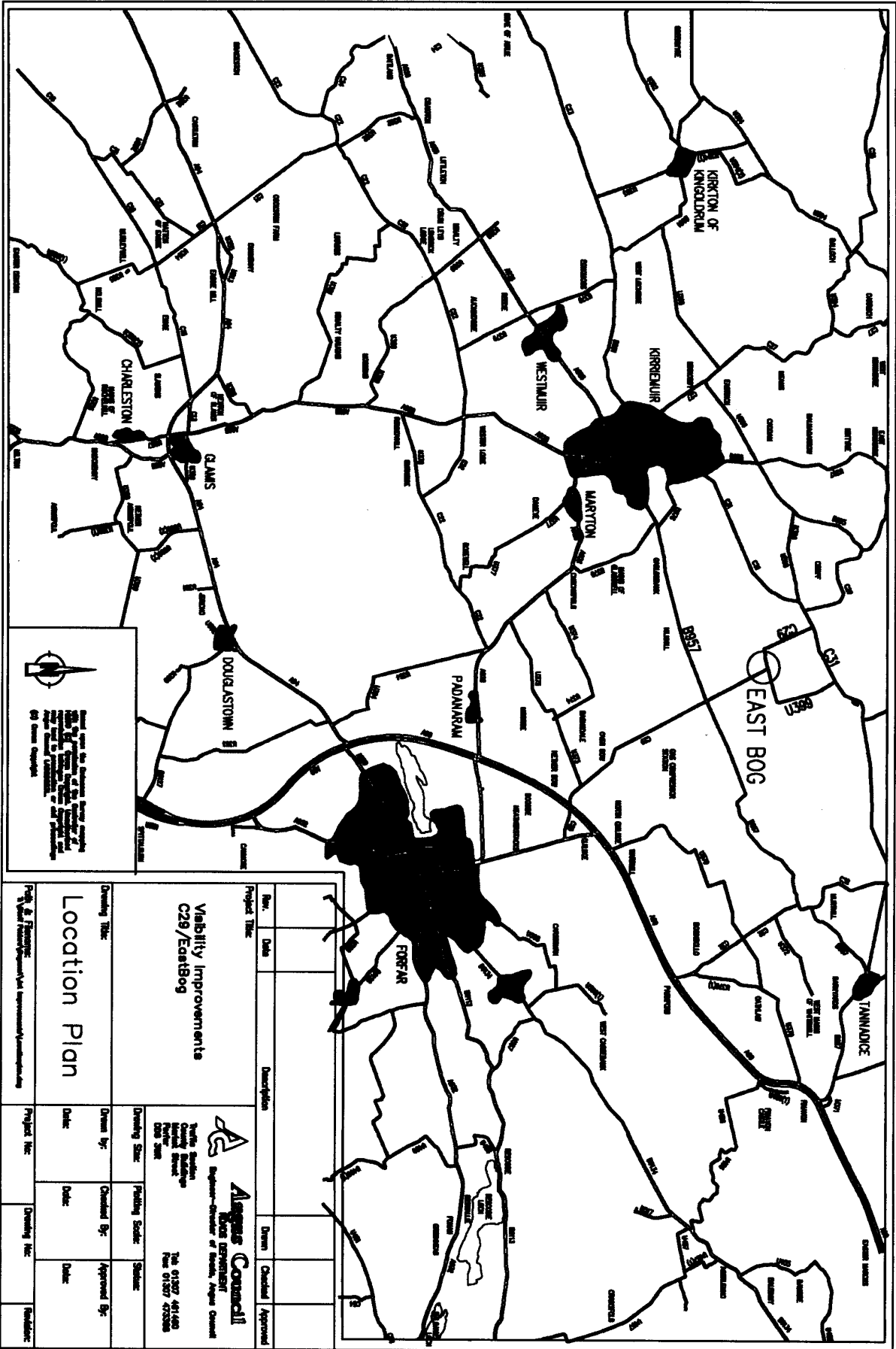
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Sheet No.:			Sheet Count:		
Company Information: Angus Council Angus Department Engineer - Streets of Angus, Angus Council Traffic Section County Buildings Market Street Dundee, Angus Tel: 01307 461000 Fax: 01307 472000					

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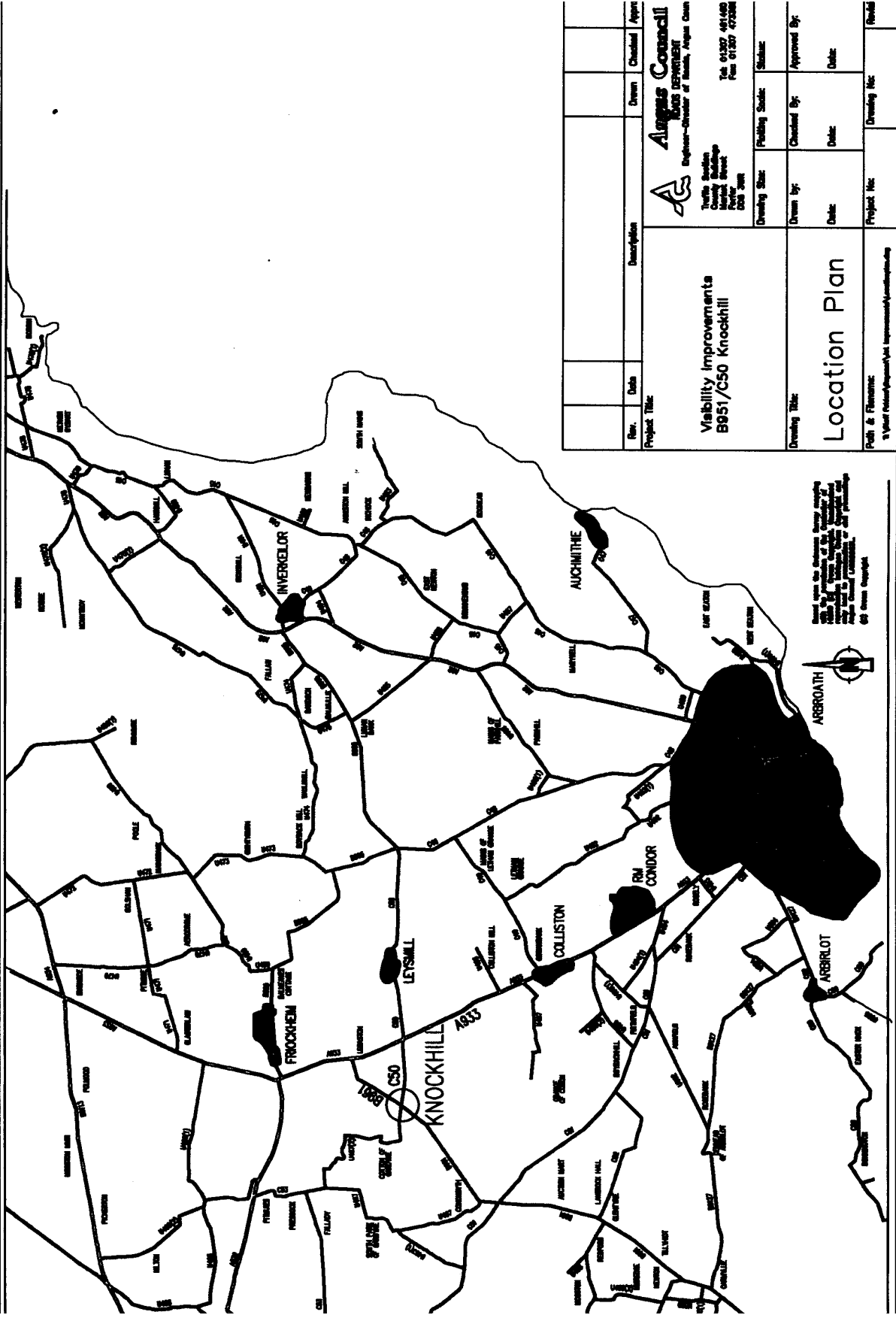


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 Angus Council Local Government Engineer-Manager of Roads, Public Works		Traffic Section Planning Section Drawing Office Tel: 01237 491448 Fax: 01237 473266 2001-2004
Project Title:	Visibility Improvements B951/CSO Knockhill	
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