#### **Summary of Bypass Details:**

Length

Bypass – 6.4 kilometres of which:-Single Carriageway – 1.4 kilometres Dual Carriageway – 5.0 kilometres

Side Roads - 3.4 kilometres

Road Width

Bypass - Montfode to Chapelhill

Single 10 metre carriageway with climbing lane; plus 1.0 metre hardstrips

Bypass - Chapelhill to Pennyburn

Dual 7.3 metre carriageways; plus 1.0 metre hardstrips

Side Roads

7.3 and 5.5 metre carriageways

Junctions – 4 Roundabouts

Montfode, Chapelhill, Sharphill & Pennyburn

**Principal Structures** 

Sorbie Road Bridge Greenhead Road Bridge Hayocks Road Bridge

Montfode Railway Bridge (Separate Contract)

**Construction Period** 

Autumn 2003 - Spring 2005

**Total Project Cost** 

£34M

**Scheme Promoter** 

Scottish Executive
Enterprise, Transport

& Lifelong Learning Department

**Engineering Consultants** 

Scott Wilson Scotland Ltd.

**Environmental Consultants** 

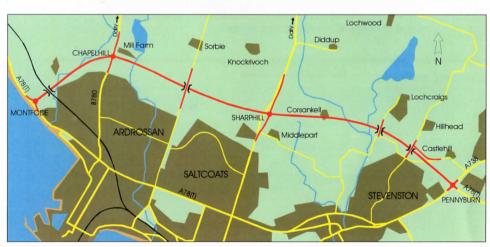
**ASH Consulting Group** 

**Design and Build Contractor** 

AWG Mowlem (A78) Joint Venture

Designer

Carl Bro Group



Schematic of the Proposed Bypass



# A78 TRUNK ROAD ARDROSSAN, SALTCOATS AND STEVENSTON BYPASS



Photomontage - Pennyburn, Stevenston

## **COMMISSIONING CEREMONY**



Ву

Mr Nicol Stephen, MSP Minister for Transport



ash

30<sup>™</sup> SEPTEMBER 2003



#### **Background to the Project**

The A78 Trunk Road is the major route connecting Ayrshire and the south west with the Greenock and Port Glasgow areas to the north. Plans for the "Three Towns Bypass" as it is commonly known, have been under consideration since the 1970s. Various proposals have been developed over the years but changes in the economy and other circumstances resulted in the project being postponed.

In 1999 the Scottish Executive carried out the Strategic Roads Review and the Three Towns Bypass was chosen as one of the five schemes to be taken forward. Rapid progress has been made since then culminating in the award of the contract for the construction of the bypass to AWG Mowlem (A78) Joint Venture in June of this year. Construction is due to be completed early in 2005. A separate contract to construct the railway bridge at Montfode is currently being tendered.

Key dates in the Project have been:

November 2000 Statutory Orders Published
 November 2001 Public Local Inquiry

November 2002 Construction Contract Tendered
June 2003 Construction Contract Awarded

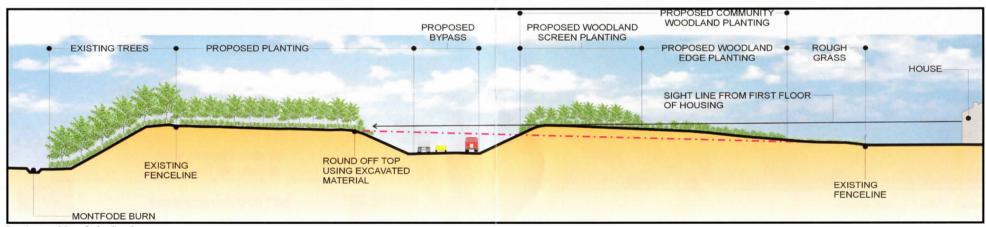
The existing A78 Trunk Road is a single carriageway and was constructed and modified as the Three Towns developed over the past 50 years. At Stevenston, traffic flows are now such that there are in excess of 28,000 vehicles per day using the single carriageway as it enters the urban fringe. The existing road network is congested and will be unable to cater for the projected traffic growth. The proposed bypass will reduce traffic flows through the Three Towns providing benefits to the local communities through:

- Reduction of traffic noise
- Increase in air quality
- Reduction of community severance (by the existing road)
- Reduction of journey times

These are benefits which will be realised by both the non-motoring and motoring communities of the Three Towns.



Photomontage at Montfode, Ardrossan



Section at Montfode Castle

1CE/15.2

# A78 ARDROSSAN, SALTCOATS & STEVENSTON BYPASS COMMISSIONING CEREMONY – TUESDAY 30 SEPTEMBER 2003

### **PROGRAMME**

10.15 a.m. Guests arrive at A78 Project Office, Dalry Road, Ardrossan.Car parking is available at the office and coffee will be provided.

10.30 a.m. The Minister arrives at the Project Office and meets representatives of the various organisations involved in the Project and other guests.

11.00 a.m. Guests board coach and are transported to Sharphill for the ceremony.

11.25 a.m. Mr Jeffs welcomes Nicol Stephen MSP and asks him to deliver his address.

Nicol Stephen MSP delivers his address.

Mr McCafferty thanks Nicol Stephen MSP for his attendance and invites him to perform the commissioning ceremony.

11.40 a.m. Nicol Stephen MSP performs the commissioning ceremony, driving an excavator.

Photo opportunity.

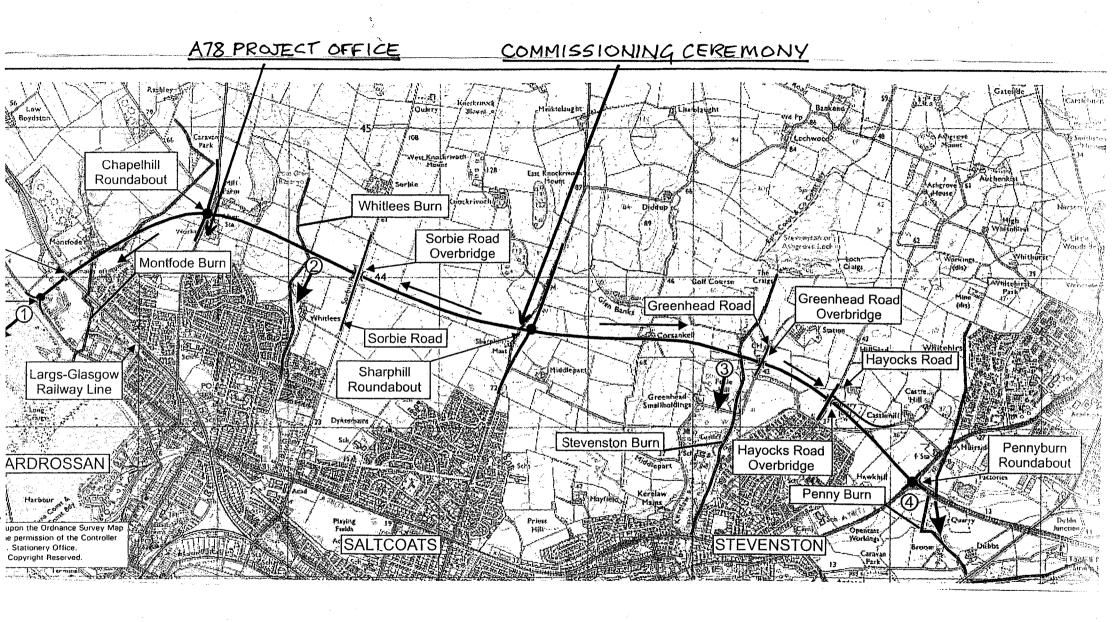
12.00 noon Minister and guests board the coach for return to the Project Office.

Coffee will be provided and a light buffet lunch is available for guests and visitors.

End of programme



# LOCATION PLAN



The Scottish Executive
and the Directors
of AWG Mowlem Joint Venture
request the pleasure of your company
at the official commissioning ceremony
of the A78 Ardrossan, Saltcoats and Stevenston Bypass
by Nicol Stephen MSP,
Minister for Transport,
on Tuesday, 30 September 2003
at 11-00am

RSVP









