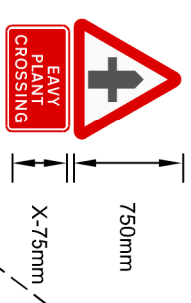


Existing signs in this approximate location to be removed and replaced with crossroads ahead sign to Diagram 504.1 and supplementary plate 'HEAVY PLANT CROSSING' to Diagram 511. New signs to be positioned in accordance with guidance given in appendix A of Chapter 4 of the Traffic Signs Manual. Size 750mm. X-height 75mm located 45m-110m ahead of crossing. Siting subject to local conditions and to be agreed on site with ECC.



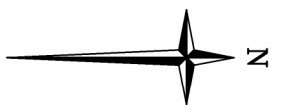
Flat top speed hump to be provided (8m long, 75mm upstand and 1:13 ramp gradient). (See note 2)

Remove existing "Give Way" triangle and provide "Stop" marking to diagram 1022

Existing hump to be removed (See note 1)

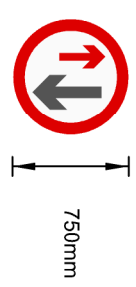
Provide centre line marking to diagram 1004

Provide give way marking to diagram 1003



Construction Notes:

- Exposed surface to be scarified and made good with 'surface course' Asphalt Concrete mixture designation AC14 close surf 70/100 to BS EN 130108-1 and BSI PD 6691 with min 14mm nominal size crushed rock aggregate with PSV of 65. All transverse joints to be saw cut and sealed with hot bitumen.
- Flat topped Road humps to be provided in 'Binder course' Asphalt Concrete mixture designation AC 20 dense bin 40/60 rec to BS EN 130108-1 and BSI PD 6691 with 20mm nominal size crushed rock coarse aggregate.
- Fleximarker Verge Post to be provided 1400mm x105mm (1000mm above ground) with red reflectors 150mmx90mm



Key:

- Existing sign
- New sign
- Fleximarker Verge Post (see note 3)
- Green bollard
- Low bollard

Rev	Description	Date
D	Fleximarker Verge Posts added	Feb 16
C	Signs amended	June 15
B	Minor amendments and Specifications added	10.14
A	Updating notes and signs	Aug 14

PROJECT:
PROPOSED WASTE MANAGEMENT FACILITY, RIVENHALL AIRFIELD, ESSEX

Drawing Title:
PROPOSED IMPROVEMENTS TO SITE ACCESS ROAD JUNCTION WITH CHURCH ROAD

Sheet 1 of 1
Drawing No: IT569/S278/03
CAD File: IT569_S278_03_04d.dwg

Date: FEB 2007
Scale: 1:500
Drawn By: CB
Approved By: JB

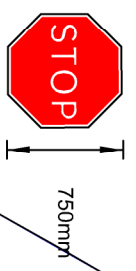
Client:
GENT FAIRHEAD AND CO LTD



Intermodal
TRANSPORTATION
Denham Road
Saffron Walden
Essex CB11 4AA
Tel: +44 (0)1799 529529
Fax: +44 (0)1799 529530
e: enquiries@inter-modal.co.uk

A3

NOTE:
All diagram references accord with The Traffic Signs Regulations and General Directions 2002.



'STOP' sign to Diagram 501.1 to be provided and existing (non standard) stop sign on this approach to be removed

Large green bollard in private land to be retained.

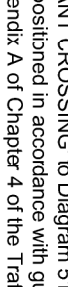
Existing hump to be removed

Flat top speed hump to be provided (8m long, 75mm upstand and 1:13 ramp gradient). (See note 2)

Single lane section of access road between Church Road and Ash Lane to be widened to two lanes.

Replace existing give-way marking to Diagram 1003 with marking to Diagram 1002.1

Existing signs in this approximate location to be removed and replaced with crossroads ahead sign to Diagram 504.1 and supplementary plate 'HEAVY PLANT CROSSING' to Diagram 511. New signs to be positioned in accordance with guidance given in appendix A of Chapter 4 of the Traffic Signs Manual. Size 750mm. X-height 75mm located 45m-110m ahead of crossing. Siting subject to local conditions and to be agreed on site with ECC.



750mm

750mm

X-75mm

Highway Boundary

Way Boundary

CHURCH ROAD

ROAD

Track

L3

L1

L2

L3

q1

Highway Boundary