Lay Marshalls Tegula (Traditional colour),120 gauge to footway.
Paving to extend to be in line with end of boundary fence.
Tegula to align with block paving on opposite side
of road, as shown.

4.50 metres approx. extent of Tegula area.

New high quality litter bin as used within other Gateway schemes. New street sign.

Lay a double row of 120 gauge Tegula to indicate ownership at frontage of retail property.

Lay 3no. rows of Tegula paving (Traditional colour) to side of road kerbs, as shown.

Existing, poor quality grass verge to be planted with new ornamental tree and shrub species.
New bed to have a stainless steel knee rail around edge, as shown, same as knee rail used in other location within the Gateway scheme.
Plant new ornamental shrub species to add colour and visual appeal to Gateway scheme.

Lay Marshalls Tegula 120 gauge (Traditional colour) to junctions, as shown.

NOTE:-
Locations of tactile crossings are not indicated on drawings and are to be determined by R.M.B.C. Highway engineer.

Replace existing handrail with new, higher quality stainless steel handrail.

Lay new sealed gravel surface on slope to back edge of road kerbs and footway up to boundary wall.
Sealed gravel to extend for complete length of fence, as shown.

Replace existing barrier with new, higher quality safety barrier.

Remove existing safety barrier from end up to change in direction, as shown.

Introduce new Gateway style litter bin.

Install 16no. stainless steel bollards, as shown.
Exact positions of bollards to be determined by R.M.B.C. Highway engineer prior to installation.

Existing stone wall.

Location 'F'

New tarmac area

NOTE:-
All private frontages are dependant on funding being made available.

Entrance to have Tegula paving surface (Traditional colour). Tegula paving to be laid on build up sufficient for vehicular crossing.

Location 'G'

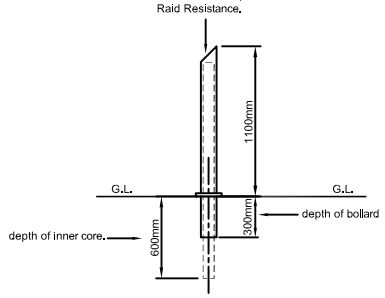
Lay Marshalls Tegula 120 gauge (Traditional colour) to junction, as shown.

Access to private driveway to be determined by R.M.B.C. Highway engineer.

BENNETT CROFT
HANGING BANK COURT
B6060 RYTON ROAD
MAIN STREET
Club
Shelter
PO
B'
1
2
2a
4
7
8
13
20
22

PLAN LAYOUT Scale:-1:200

Stainless steel root base bollards, ASF 5009 style positioned as shown on drawing.
1100mm above ground,300mm below ground, 114mm outside dia., manufactured in Grade 316 stainless steel, finished satin brushed polished incorporating spiral visibility band in jet black RAL:9005. Bollards to incorporate a steel inner core for Ram Raid Resistance.

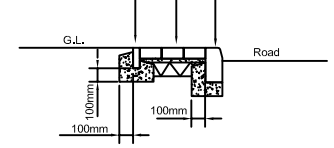


TYPICAL SECTION SHOWING BOLLARD. scale:-1:20
(for exact locations see details)

3no. rows of 120 gauge, 80mm thickness Tegula Paving (Traditional colour) laid on a 30mm sand bed as Group 20 footway on a 100mm Type 1 sub base.

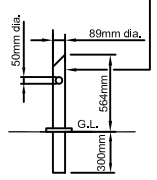
50 x 150mm pcc edge, as shown.

Existing kerbs.



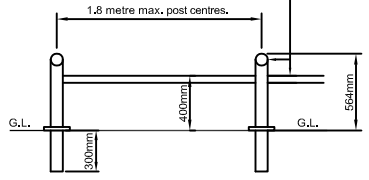
TYPICAL SECTION THROUGH HARD EDGE TO SIDE OF HIGHWAY. Scale:-1:20

Stainless steel knee rail posts, ASF 5006 style 89mm outside dia. post,564mm above ground total height,400mm ground to rail height,300mm root base with anchorage pins manufactured in grade 316 stainless steel and satin brush polished to match ASF 5009 bollards exactly.



TYPICAL SECTION SHOWING KNEE RAIL. scale:-1:20

Stainless steel knee rail posts, ASF 5006 style. Post centres to be equally spaced (see Plan View for exact locations). Rails to be 50mm outside dia. manufactured in grade 316 stainless steel and satin brush polished.



TYPICAL ELEVATION SHOWING KNEE RAIL. scale:-1:20

120 gauge x 80mm thick Tegula paving blocks on 30mm sand bed and 60mm dense macadam binder course as group 21 footway on 150mm type 1 sub-base.

3no. Rows of 120 gauge Tegula Paving (Traditional colour) on 30mm sand bed as group 20 footway on 100mm type 1 sub base

Highway

Drop crossing required at each location.

Tegula paving 240 x 160 (Traditional colour) laid in herringbone pattern across vehicular access, as shown.

Lay new 50 x 150 p.c.c. concrete edgings, as shown.

NOTE:- Tegula paving to be laid on build up sufficient for vehicular crossing.

2no. Rows of 120 gauge Tegula Paving (Traditional colour).

PLAN VIEW SHOWING VEHICULAR CROSSING AT LOCATION 'G'. Scale:-1:50

KEY

- Tegula edge detail,120 gauge, (Traditional colour) typical at back edge of highway kerbs.
- Tegula paved areas.
- New high quality, ornamental shrub planting.
- Tegula paved areas laid to profile as shown.
- High quality stainless steel knee rail.
- High quality stainless steel handrail.
- New high quality safety barrier
- Tarmac
- Resin bound surface
- Safety barrier to be removed.
- High quality stainless steel bollard.
- New, high quality litter bin.
- Proposed ornamental trees.

Rotherham Metropolitan Borough Council
Environment & Development Services

Strategic Director:
Karl Battersby Bsc (Hons) MTPL MRTPI

Rotherham Metropolitan Borough Council
Environment & Development Services
Bailey House, Rawmarsh Road,
Rotherham S60 1TD

Client:

Rev.	Description	Date	Initial	Chd.

Project: RYTON ROAD - GATEWAYS
SECTION B - B' TO END

Title: LAYOUT DETAILS

Dwg. No. L4659/202/B Rev

Scales @ A0: as shown

Drawn MJH Date April '10 Chd. by SB