

A13.2 Outdoor Receptors - Main Crossing

1 Introduction

1.1.1 This appendix supports Chapter 13 (Visual) and provides details of the visual impact assessment for all outdoor receptors (major and well-used minor roads, railways, outdoor recreational spaces, rights of way (ROW), footpaths, cycleways and equestrian routes) that would be affected by the Main Crossing, along with details of the proposed mitigation measures designed to moderate the nature and extent of impacts where practicable for each receptor.

Key to Abbreviations in Table 1.1

Table column	Abbreviations used
Type and Number	dw = dwelling i = industrial c = commercial o = other (specify)
Existing View	u = urban r = rural rd = road i = industrial rw = railway s = sea/ estuary b = bridge d = derelict land
Description of mitigation measures	Aesthetics = Aesthetics are a major consideration in the design of the Main Crossing and provide mitigation for impacts from the Main Crossing
Sensitivity of Receptor	h = high m = medium l = low
Elements of Proposed Scheme Visible	rs = road surface v = vehicles l = lighting b = bridge structure t = bridge towers g = gantry/ signs sdb = SUDS detention basin
Magnitude of Change	h = high m = medium l = low
Impact Significance	n = negligible neu = neutral sl = slight adv = adverse m = moderate b = beneficial sub = substantial se = severe maj = major

Forth Replacement Crossing

DMRB Stage 3 Environmental Statement

Appendix A13.2: Outdoor Receptors - Main Crossing

Table 1.1: Visual Impact Assessment of Main Crossing on Outdoor Receptors

Receptor No. Date assessed Name or location Figure No.	Type and Number	Existing view	Sensitivity of receptor	Winter Year of Opening				Summer 15 years after opening			
				Description of mitigation measures	Elements of proposed scheme visible	Magnitude of change	Impact	Description of mitigation measures	Elements of proposed scheme visible	Magnitude of change	Impact
O1 04/11/08 South Queensferry beach and promenade (Fig 13.2b)	beach, footpath, cycleway, equestrian route	u, r, i, s, b	h	Aesthetics.	v, l, b, t	l	sl b	Aesthetics.	v, l, b, t	l	sl b
O2 04/11/08 South Queensferry harbour (Fig 13.2b)	harbour, public space	u, r, i, s, b	m	Aesthetics.	v, l, b, t	l	n neu	Aesthetics.	v, l, b, t	l	n neu
O3 04/11/08 South Queensferry bowling green (Fig 13.2c)	bowling green	u, r, s, b	l/m	Views through existing trees around club. Aesthetics.	v, l, b, t	l	n neu	Majority of the bridge screened by existing trees around club. Aesthetics.	t	l	n neu
O4 04/11/08 Park off Station Road (Fig 13.2c)	public space	u, b	l/m	Views through existing trees around park. Aesthetics.	t	l	n neu	Increased screening by existing trees around park. Aesthetics.	t	l	n neu
O5 10/11/08 Society Road recreation ground (Fig 13.2b)	public space	u, r, i, s, b	l/m	Views through existing trees around park. Aesthetics.	v, l, b, t	l	sl/n neu	Increased screening by existing trees around park. Aesthetics.	t	l	sl/n neu
O6 10/11/08 Open space off Springfield Lea (Fig 13.2c)	community space	u, r, i, s, b	m	Aesthetics.	v, l, b, t	m	sl/m neu	Aesthetics.	v, l, b, t	m	sl/m neu

Forth Replacement Crossing

DMRB Stage 3 Environmental Statement

Appendix A13.2: Outdoor Receptors - Main Crossing

Receptor No. Date assessed Name or location Figure No.	Type and Number	Existing view	Sensitivity of receptor	Winter Year of Opening				Summer 15 years after opening			
				Description of mitigation measures	Elements of proposed scheme visible	Magnitude of change	Impact	Description of mitigation measures	Elements of proposed scheme visible	Magnitude of change	Impact
O7 19/11/08 Open space between Forth Place and Springfield View (Fig 13.2c)	communit y space	u, r, i, s, b	l/m	Aesthetics.	v, l, b, t	m/h	m neu	Aesthetics.	v, l, b, t	m/h	m neu
O8 19/11/08 Western edge of South Queensferry (Fig 13.2c)	communit y space	u, r, i, s	l	Aesthetics.	rs, v, l, b, t, g	m	sl/m neu	Aesthetics.	rs, v, l, b, t, g	m	sl/m neu
O9 26/11/08 Port Edgar Marina (Fig 13.2b)	harbour	u, r, i, b	m	Aesthetics.	v, l, b, t	h	sub neu	Aesthetics.	v, l, b, t	h	sub neu
O10 27/11/08 Echline Primary School playground (Fig 13.2c)	playing field	u, r, rd	l	Views through existing trees along boundary. Aesthetics.	t	l	n neu	Increased screening by existing trees along boundary. Aesthetics.	t	l	n neu
O11 27/11/08 Open space between Echline Avenue and Bo'ness Road (Fig 13.2c)	public space	u, r, rd, s, b	l/m	Aesthetics.	v, l, b, t	l	sl neu	Aesthetics.	v, l, b, t	l	sl neu
O12 27/11/08 Open space to west of Echline Avenue (Fig 13.2c)	public space	u, b	l	Aesthetics.	t	l	n neu	Aesthetics.	t	l	n neu

Forth Replacement Crossing

DMRB Stage 3 Environmental Statement

Appendix A13.2: Outdoor Receptors - Main Crossing

Receptor No. Date assessed Name or location Figure No.	Type and Number	Existing view	Sensitivity of receptor	Winter Year of Opening				Summer 15 years after opening			
				Description of mitigation measures	Elements of proposed scheme visible	Magnitude of change	Impact	Description of mitigation measures	Elements of proposed scheme visible	Magnitude of change	Impact
O13 03/12/08 Dundas Park Golf Course (Fig 13.2c)	golf course	r, rd, b	l/m	Partial screening by existing woodland across estate. Aesthetics.	t	l	n neu	Increased screening by existing woodland across estate. Aesthetics.	t	l	n neu
C14 04/12/08 Minor road to west of Westmuir Riding Centre (Fig 13.2c)	cycleway, equestrian route	r, b	l/m	Aesthetics.	t	l	sl/n neu	Aesthetics.	t	l	sl/n neu
R15 04/12/08 Section of B8020 (Fig 13.2c)	road	r, b	l	Aesthetics.	t	l	n neu	Aesthetics.	t	l	n neu
O16 04/12/08 Viewpoint on A904 (Fig 13.2c)	public space	u, r, i, s, b	h	Aesthetics.	v, l, b, t	l/m	m neu	Aesthetics.	v, l, b, t	l/m	m neu
F17 04/12/08 Footpath to the south of Newton (Fig 13.2c)	footpath, cycleway, equestrian route	u, r, rd, s, b	l	Partial screening by existing woodland along path. Aesthetics.	v, l, b, t	l	n neu	Increased screening by existing woodland along path. Aesthetics.	v, l, b, t	l	n neu
R18A 04/12/08 A904 – Newton to Duddingston Farm Cottages (Fig 13.2c)	road	u, r, i, s, b	l/m	Aesthetics.	v, l, b, t	l	sl/n neu	Aesthetics.	v, l, b, t	l	sl/n neu

Forth Replacement Crossing

DMRB Stage 3 Environmental Statement

Appendix A13.2: Outdoor Receptors - Main Crossing

Receptor No. Date assessed Name or location Figure No.	Type and Number	Existing view	Sensitivity of receptor	Winter Year of Opening				Summer 15 years after opening			
				Description of mitigation measures	Elements of proposed scheme visible	Magnitude of change	Impact	Description of mitigation measures	Elements of proposed scheme visible	Magnitude of change	Impact
R18B 04/12/08 A904 – Duddingston Farm Cottages to Lawflat (Fig 13.2c)	road	r, b	l	Partial screening by hedgerow along road. Aesthetics.	v, l, b, t	l	n neu	Increased screening by hedgerow along road. Aesthetics.	v, l, b, t	l	n neu
R18C 04/12/08 A904 – Lawflat to Headrig Road (Fig 13.2c)	road	r, b	l	Aesthetics.	t	l	n neu	Aesthetics.	t	l	n neu
R18D 04/12/08 Headrig Road to Bo'ness Road (Fig 13.2c)	road	u, r, s, b	l/m	Limited screening by existing trees along road. Aesthetics.	rs, v, l, b, t, g	l	sl neu	Increased screening by existing trees along road. Aesthetics.	rs, v, l, b, t, g	l	sl neu
O19 04/12/08 Society Point (Fig 13.2b)	public space	u, r, i, s, b	h	Aesthetics.	v, l, b, t	l	m neu	Aesthetics.	v, l, b, t	l	m neu
R20A 04/12/08 Society Road – Hopetoun House Lodge to Linn Mill (Fig 13.2b)	road, footpath, cycleway, equestria n route	u, r, i, s, b	h	Aesthetics.	v, l, b, t	l	m neu	Aesthetics.	v, l, b, t	l	m neu
R20B 04/12/08 Society Road – Linn Mill to Clufflat (Fig 13.2b)	road, footpath, cycleway, equestria n route	u, r, s, b	l/m	Aesthetics.	v, l, b, t	m/h	sub neu	Aesthetics.	v, l, b, t	m/h	sub neu

Forth Replacement Crossing

DMRB Stage 3 Environmental Statement

Appendix A13.2: Outdoor Receptors - Main Crossing

Receptor No. Date assessed Name or location Figure No.	Type and Number	Existing view	Sensitivity of receptor	Winter Year of Opening				Summer 15 years after opening			
				Description of mitigation measures	Elements of proposed scheme visible	Magnitude of change	Impact	Description of mitigation measures	Elements of proposed scheme visible	Magnitude of change	Impact
R20C 04/12/08 Society Road – Clufflat to Forth Road Bridge (Fig 13.2b)	road, footpath, cycleway, equestria n route	u	l	Limited screening by existing trees behind housing. Aesthetics.	t	l	sl/n neu	Increased screening by existing trees behind housing. Aesthetics.	t	l	sl/n neu
R21A 04/12/08 B924 – Plewlandcroft to end of High Street (Fig 13.2b)	road, footpath, cycleway, equestria n route	u, r, s, b	l/m	Aesthetics.	t	l	n neu	Aesthetics.	t	l	n neu
R21B 04/12/08 B924 – end of High Street to Forth Rail Bridge (Fig 13.2b)	road, footpath, cycleway, equestria n route	u, r, i, s, b	h	Aesthetics.	v, l, b, t	l	sl/n neu	Aesthetics.	v, l, b, t	l	sl/n neu
F22 04/12/08 Coastal footpath – Forth Rail Bridge to Hound Point (Fig 13.2b)	footpath, cycleway, equestria n route	u, r, i, s, b	h	Views through existing trees along footpath. Aesthetics.	v, l, b, t	l	sl/n neu	Increased screening by existing trees along footpath. Aesthetics.	v, l, b, t	l	sl/n neu
R23 04/12/08 B907 – Lovers Lane to Hawthorn Bank (Fig 13.2c)	road	u, r, s, b	l	Aesthetics.	v, l, b, t	l	n neu	Aesthetics.	v, l, b, t	l	n neu

Forth Replacement Crossing

DMRB Stage 3 Environmental Statement

Appendix A13.2: Outdoor Receptors - Main Crossing

Receptor No. Date assessed Name or location Figure No.	Type and Number	Existing view	Sensitivity of receptor	Winter Year of Opening				Summer 15 years after opening			
				Description of mitigation measures	Elements of proposed scheme visible	Magnitude of change	Impact	Description of mitigation measures	Elements of proposed scheme visible	Magnitude of change	Impact
R24 04/12/08 A90 – Forth Road Bridge (Fig 13.2b)	road, footpath, cycleway	u, r, i, s	l/m	Aesthetics.	v, l, b, t	h	sub neu	Aesthetics.	v, l, b, t	h	sub neu
R25 04/12/08 A8000 – M9 Spur to Kirkliston Road roundabout (Fig 13.2c)	road	u, r, i, s	l/m	Partial screening by existing woodland across Dundas Estate. Aesthetics.	t	l	n neu	Partial screening by existing woodland across Dundas Estate. Aesthetics.	t	l	n neu
R26A 04/12/08 M9 Spur – A8000 to Craigbrae Farm (Fig 13.2c)	road	u, r, b	l	Aesthetics.	t	l	n neu	Aesthetics.	t	l	n neu
R26B 04/12/08 M9 Spur – Royal Elizabeth Yard to A8000 (Fig 13.2c)	road	u, r, b	l	Aesthetics.	t	l	n neu	Aesthetics.	t	l	n neu
O27 05/11/08 Seating area overlooking North Queensferry Bay (Fig 13.2b)	communit y space	u, r, s, b	l/m	Aesthetics.	v, l, b, t	l/m	sl neu	Aesthetics.	v, l, b, t	l/m	sl neu
O28 05/11/08 North Queensferry Pierhead (Fig 13.2b)	playgroun d	u, r, i, s, b	l/m	Aesthetics.	v, l, b, t	h	m neu	Aesthetics.	v, l, b, t	h	m neu

Forth Replacement Crossing

DMRB Stage 3 Environmental Statement

Appendix A13.2: Outdoor Receptors - Main Crossing

Receptor No. Date assessed Name or location Figure No.	Type and Number	Existing view	Sensitivity of receptor	Winter Year of Opening				Summer 15 years after opening			
				Description of mitigation measures	Elements of proposed scheme visible	Magnitude of change	Impact	Description of mitigation measures	Elements of proposed scheme visible	Magnitude of change	Impact
O29 05/11/08 Willie's Well, North Queensferry (Fig 13.2b)	community space	u, r, s, b	m	Aesthetics.	v, l, b, t	m/h	m neu	Aesthetics.	v, l, b, t	m/h	m neu
O30 05/11/08 North Queensferry Community Centre (Fig 13.2b)	public space	u, r, s, b	l	Limited screening by existing scrub woodland around boundary. Aesthetics.	rs, v, l, b, t, g	m/h	sl/m neu	Increased screening by existing scrub woodland around boundary. Aesthetics.	rs, v, l, b, t, g	m/h	sl/m neu
F31 05/11/08 North Queensferry Community Centre (Fig 13.2b)	ROW	u, r, rd, s, b	m	Aesthetics.	rs, v, l, b, t, g	m/h	m neu	Aesthetics.	rs, v, l, b, t, g	m/h	m neu
O33 12/11/08 Queensferry Hotel (Fig 13.2b)	public space	u, r, rd, s, b	l/m	Aesthetics.	rs, v, l, b, t, g	h	m/sub neu	Aesthetics.	rs, v, l, b, t, g	h	m/sub neu
F34A 12/11/08 Fife Coastal Path – east of North Queensferry (Fig 13.2b)	ROW, footpath, cycleway	u, r, s, b	m	Aesthetics.	v, l, b, t	l	sl neu	Aesthetics.	v, l, b, t	l	sl neu
F34B 12/11/08 Fife Coastal Path – east of North Queensferry (Fig 13.2b)	ROW, footpath, cycleway	u, r, s, b	m	Aesthetics.	v, l, b, t	m	sl/m neu	Aesthetics.	v, l, b, t	m	sl/m neu

Forth Replacement Crossing

DMRB Stage 3 Environmental Statement

Appendix A13.2: Outdoor Receptors - Main Crossing

Receptor No. Date assessed Name or location Figure No.	Type and Number	Existing view	Sensitivity of receptor	Winter Year of Opening				Summer 15 years after opening			
				Description of mitigation measures	Elements of proposed scheme visible	Magnitude of change	Impact	Description of mitigation measures	Elements of proposed scheme visible	Magnitude of change	Impact
F34C 12/11/08 Fife Coastal Path – North Queensferry (Fig 13.2b)	ROW, footpath, cycleway	u, r, rd, s, b	m	Limited screening by existing trees along path. Aesthetics.	v, l, b, t	l/m	sl/m neu	Increased screening by existing trees along path. Aesthetics.	v, l, b, t	l	sl neu
F34D 12/11/08 Fife Coastal Path – North Queensferry (Fig 13.2b)	ROW, footpath, cycleway	u, r, rd, s, b	m	Aesthetics.	v, l, b, t	m/h	m neu	Aesthetics.	v, l, b, t	m/h	m neu
O35 12/11/08 Bellevue, Main Street, North Queensferry (Fig 13.2b)	communit y space	u, r, rd, s, b	l/m	Limited screening by existing trees adjacent to space. Aesthetics.	v, l, b, t	m/h	m neu	Increased screening by existing trees adjacent to space. Aesthetics.	v, l, b, t	m/h	m neu
O36 12/11/08 Old School House, North Queensferry (Fig 13.2b)	communit y space	u, r, rd, s, b	l	Limited screening by existing trees adjacent to space. Aesthetics.	v, l, b, t	m	sl/m neu	Increased screening by existing trees adjacent to space. Aesthetics.	v, l, b, t	m	sl/m neu
F37 12/11/08 Town Pier (Fig 13.2b)	public space, footpath	u, r, s, b	m	Aesthetics.	v, l, b, t	m/h	m neu	Aesthetics.	v, l, b, t	m/h	m neu
O38 12/11/08 Railway Pier & Boatyard (Fig 13.2b)	public space	u, r, s, b	l	Aesthetics.	v, l, b, t	l	sl neu	Aesthetics.	v, l, b, t	l	sl neu

Forth Replacement Crossing

DMRB Stage 3 Environmental Statement

Appendix A13.2: Outdoor Receptors - Main Crossing

Receptor No. Date assessed Name or location Figure No.	Type and Number	Existing view	Sensitivity of receptor	Winter Year of Opening				Summer 15 years after opening			
				Description of mitigation measures	Elements of proposed scheme visible	Magnitude of change	Impact	Description of mitigation measures	Elements of proposed scheme visible	Magnitude of change	Impact
O39 12/11/08 Recreation area adjacent to lifeboat station (Fig 13.2b)	public space, ROW	u, r, s, b	l/m	Aesthetics.	v, l, b, t	h	m/sub neu	Aesthetics.	v, l, b, t	h	m/sub neu
F40A 12/11/08 St Margaret's Marsh (Fig 13.2b)	footpath, cycleway	u, r, i, s, b	l	Aesthetics.	v, l, b, t	h	m/sub neu	Aesthetics.	v, l, b, t	h	m/sub neu
F40B 12/11/08 St Margaret's Marsh (Fig 13.2b)	footpath, cycleway	u, r, i, s, b	l	Significant screening by existing landform and woodland. Aesthetics.	v, l, b, t	l	sl neu	Significant screening by existing landform and woodland. Aesthetics.	v, l, b, t	l	sl neu
O41 12/11/08 Muckle Hill recreation area (Fig 13.2a)	public space, footpath	u, r, rd, i, rw, s, b, d	l	Aesthetics.	rs, v, l, b, t, g	l	sl/n neu	Aesthetics.	rs, v, l, b, t, g	l	sl/n neu
O42 12/11/08 Cameron Grove playing field (Fig 13.2a)	public space	u, r, s, b	l	Aesthetics.	l, t	l	n neu	Aesthetics.	l, t	l	n neu
O43 12/11/08 Friary Gardens, Inverkeithing (Fig 13.2a)	communit y space	u, r, rd, i, rw, s, b, d	l/m	Aesthetics.	l, t	l	n neu	Aesthetics.	l, t	l	n neu

Forth Replacement Crossing

DMRB Stage 3 Environmental Statement

Appendix A13.2: Outdoor Receptors - Main Crossing

Receptor No. Date assessed Name or location Figure No.	Type and Number	Existing view	Sensitivity of receptor	Winter Year of Opening				Summer 15 years after opening			
				Description of mitigation measures	Elements of proposed scheme visible	Magnitude of change	Impact	Description of mitigation measures	Elements of proposed scheme visible	Magnitude of change	Impact
O44 12/11/08 Inverkeithing Inner Bay Sports Ground (Fig 13.2a)	public space	u, r, i, rw, s, b, d	l/m	Aesthetics.	l, t	l	n neu	Aesthetics.	l, t	l	n neu
O45 12/11/08 Ferry Toll Place, Rosyth (Fig 13.2a)	public space	u, r, rd, i, s, b	l	Partial screening by existing woodland around space. Aesthetics.	v, l, b, t	l/m	sl neu	Increased screening by existing woodland around space. Aesthetics.	v, l, b, t	l	n neu
F46A 12/11/08 Castlandhill footpath – west section (Fig 13.2a)	ROW	u, r, rd, i, b, d	l	Aesthetics.	rs, v, l, b, t	m	sl/m neu	Aesthetics.	rs, vl, l, b, t	m	sl/m neu
F46B 12/11/08 Castlandhill footpath – east section (Fig 13.2a)	ROW	u, r, rd, b	l	Limited screening by existing trees along footpath. Aesthetics.	v, l, b, t	l/m	sl neu	Increased screening by existing trees along footpath. Aesthetics.	v, l, b, t	l	sl/n neu
F47A 28/11/08 Milne Road, Rosyth (Fig 13.2a)	road, footpath, cycleway	r, i, rw, s, b, d	l	Aesthetics.	v, l, b, t	l/m	sl neu	Aesthetics.	v, l, b, t	l/m	sl neu
F47B 28/11/08 Milne Road, Rosyth (Fig 13.2a)	road, footpath cycleway	r, rd, i, rw, s, b, d	l	Aesthetics.	v, l, b, t	m	sl/m neu	Aesthetics.	v, l, b, t	m	sl/m neu

Forth Replacement Crossing

DMRB Stage 3 Environmental Statement

Appendix A13.2: Outdoor Receptors - Main Crossing

Receptor No. Date assessed Name or location Figure No.	Type and Number	Existing view	Sensitivity of receptor	Winter Year of Opening				Summer 15 years after opening			
				Description of mitigation measures	Elements of proposed scheme visible	Magnitude of change	Impact	Description of mitigation measures	Elements of proposed scheme visible	Magnitude of change	Impact
F47C 28/11/08 Milne Road, Rosyth (Fig 13.2a)	road, footpath, cycleway	r, rd, b	l	Partial screening by existing earth bund. Aesthetics.	l, t	l	n neu	Partial screening by existing earth bund. Aesthetics.	l, t	l	n neu
F47D 28/11/08 Milne Road, Rosyth (Fig 13.2a)	road, footpath, cycleway	r, rd, i, rw, s, b, d	l	Aesthetics.	v, l, b, t	m/h	m neu	Aesthetics.	v, l, b, t	m/h	m neu
F48A 28/11/08 Keith Road, Rosyth (Fig 13.2a)	road, footpath, cycleway	r, rd, i, rw, b	l	Aesthetics.	l, b, t	l	n neu	Aesthetics.	l, b, t	l	n neu
F48B 28/11/08 New road parallel to Milne Road (Fig 13.2a)	road, footpath, cycleway	r, rd, b	l	Aesthetics.	v, l, b, t	m/h	m neu	Aesthetics.	v, l, b, t	m/h	m neu
F48C 28/11/08 New road parallel to Milne Road (Fig 13.2a)	road, footpath, cycleway	u, r, rd, i, s, b	l	Aesthetics.	v, l, b, t	m/h	m neu	Aesthetics.	v, l, b, t	m/h	m neu
F49A 02/12/08 Lothians View (Fig 13.2a)	road, footpath	u, r, rd, i, s, b	l	Aesthetics.	rs, v, l, b, t, g	m/h	m neu	Aesthetics.	rs, v, l, b, t, g	m/h	m neu
F49B 02/12/08 Lothians View (Fig 13.2a)	footpath	u, r, rd, i, s, b	l	Limited screening by existing scrub hedgerow along footpath. Aesthetics.	rs, v, l, b, t	m/h	m neu	Increased screening by existing scrub hedgerow along footpath. Aesthetics.	rs, v, l, b, t	m/h	m neu

Forth Replacement Crossing

DMRB Stage 3 Environmental Statement

Appendix A13.2: Outdoor Receptors - Main Crossing

Receptor No. Date assessed Name or location Figure No.	Type and Number	Existing view	Sensitivity of receptor	Winter Year of Opening				Summer 15 years after opening			
				Description of mitigation measures	Elements of proposed scheme visible	Magnitude of change	Impact	Description of mitigation measures	Elements of proposed scheme visible	Magnitude of change	Impact
F49C 02/12/08 Lothians View (Fig 13.2a)	footpath	u, r, rd, i, s, b	l	Partial screening by existing trees and hedgerow beside footpath. Aesthetics.	v, l, b, t	m	sl/m neu	Increased screening by existing trees and hedgerow beside footpath. Aesthetics.	v, l, b, t	l	sl neu
C50A 02/12/08 Hilton Road (Fig 13.2a)	road, footpath, cycleway	u, rd, s, b	l	Partial screening by existing trees adjacent to road. Aesthetics.	v, l, b, t	l	sl neu	Increased screening by existing trees adjacent to road. Aesthetics.	v, l, b, t	l	sl neu
C50B 02/12/08 Ferry Toll Road (Fig 13.2a)	road, footpath, cycleway	r, rd, s, b	l	Partial screening by existing trees adjacent to road. Aesthetics.	v, l, b, t	l	sl neu	Increased screening by existing trees adjacent to road. Aesthetics.	v, l, b, t	l	n neu
C50C 02/12/08 Ferry Toll Road (Fig 13.2a)	road, footpath, cycleway	r, rd, s, b	l	Aesthetics.	v, l, b, t	m	sl/m neu	Aesthetics.	v, l, b, t	m	sl/m neu
F51 02/12/08 North Queensferry hills – west (Fig 13.2b)	footpath	r, s, b	l/m	Partial screening by existing dense gorse scrub around footpath. Aesthetics.	l, t	l	sl neu	Increased screening by existing dense gorse scrub around footpath. Aesthetics.	l, t	l	sl neu
F52 02/12/08 North Queensferry hills – east (Fig 13.2b)	footpath	r, s, b	l/m	Aesthetics.	v, l, b, t	m/h	m neu	Aesthetics.	v, l, b, t	m/h	m neu
F53A 02/12/08 Preston Hill - east, Inverkeithing (Fig 13.2a)	ROW	u, i, s, d	m	Aesthetics.	l, t	l	sl/n neu	Aesthetics.	l, t	l	sl/n neu

Forth Replacement Crossing

DMRB Stage 3 Environmental Statement

Appendix A13.2: Outdoor Receptors - Main Crossing

Receptor No. Date assessed Name or location Figure No.	Type and Number	Existing view	Sensitivity of receptor	Winter Year of Opening				Summer 15 years after opening			
				Description of mitigation measures	Elements of proposed scheme visible	Magnitude of change	Impact	Description of mitigation measures	Elements of proposed scheme visible	Magnitude of change	Impact
F53B 02/12/08 Preston Hill – west, Inverkeithing (Fig 13.2a)	ROW	u, r, i, s, b	h	Aesthetics.	l, t	l	n neu	Aesthetics.	l, t	l	n neu
F54A 02/12/08 Fife Coastal Path – Hopeward Point to Letham Hill Wood (Fig 13.2a)	public space, ROW, footpath, cycleway	u, r, s, b	m	Aesthetics.	l, t	l/m	sl neu	Aesthetics.	l, t	l/m	sl neu
F54B 02/12/08 Fife Coastal Path – Prestonhill Quarry (Fig 13.2a)	public space, ROW, footpath, cycleway	r, s, b	m	Aesthetics.	l, t	l	n neu	Aesthetics.	l, t	l	n neu
O55 22/01/09 Park off Inchcolm Terrace (Fig 13.2c)	public space	u, r, rd, i, b	l	Limited screening by existing trees and rising landform around edge of area. Aesthetics.	v, l, b, t	l	sl/n neu	Increased screening by existing trees and rising landform around edge of area. Aesthetics.	v, l, b, t	l	sl/n neu
O56 22/01/09 Viewpoint at Forth Road Bridge Admin Offices (Fig 13.2c)	public space	u, r, rd, i, s, b	l/m	Aesthetics.	rs, v, l, b, t, g	l	sl/n neu	Aesthetics.	rs, v, l, b, t, g	l	sl/n neu
O57 22/01/09 Cemetery off Hope Street (Fig 13.2c)	cemetery	u, b	l	Limited screening by trees within cemetery. Aesthetics.	t	l	n neu	Increased screening by trees within cemetery. Aesthetics.	t	l	n neu

Forth Replacement Crossing

DMRB Stage 3 Environmental Statement

Appendix A13.2: Outdoor Receptors - Main Crossing

Receptor No. Date assessed Name or location Figure No.	Type and Number	Existing view	Sensitivity of receptor	Winter Year of Opening				Summer 15 years after opening			
				Description of mitigation measures	Elements of proposed scheme visible	Magnitude of change	Impact	Description of mitigation measures	Elements of proposed scheme visible	Magnitude of change	Impact
O58 22/01/09 Park off Kirkliston Road (Fig 13.2c)	public space	u, r, rd, s, b	l	Aesthetics.	t	l	n neu	Aesthetics.	t	l	n neu
O59 22/01/09 St Margarets Primary School (Fig 13.2c)	playing field	u, b	l	Partial screening by existing trees around boundary. Aesthetics.	t	l	n neu	Significant screening by existing trees around boundary.	t	l	n neu
O60 22/01/09 Queensferry High School (Fig 13.2c)	playing field	u, b	l	Partial screening by existing trees across from fields. Aesthetics.	t	l	n neu	Increased screening by existing trees across from fields. Aesthetics.	t	l	n neu
C61 29/01/09 Cycle route off Scotstoun Avenue (Fig 13.2c)	footpath, cycleway	u, r, b	l	Aesthetics.	v, l, b, t	l	sl/n neu	Aesthetics.	v, l, b, t	l	sl/n neu
O62 29/01/09 Queensferry Recreation Centre (Fig 13.2c)	playing fields	u, r, b	l	Aesthetics.	t	l	n neu	Aesthetics.	t	l	n neu
RW63 29/01/09 Forth Rail Bridge (Fig 13.2b)	railway	u, r, i, s, b	l	Aesthetics.	v, l, b, t	l	n neu	Aesthetics.	v, l, b, t	l	n neu

Forth Replacement Crossing

DMRB Stage 3 Environmental Statement

Appendix A13.2: Outdoor Receptors - Main Crossing

Receptor No. Date assessed Name or location Figure No.	Type and Number	Existing view	Sensitivity of receptor	Winter Year of Opening				Summer 15 years after opening			
				Description of mitigation measures	Elements of proposed scheme visible	Magnitude of change	Impact	Description of mitigation measures	Elements of proposed scheme visible	Magnitude of change	Impact
F64 05/02/09 Footpath from Linn Mill to Factory (Fig 13.2c)	footpath	u, r, s, b	l/m	Limited screening by existing trees beside footpath. Aesthetics.	v, l, b, t, g	l	sl/n neu	Increased screening by existing trees beside footpath. Aesthetics.	v, l, b, t, g	l	sl/n neu
F65A 05/02/09 Footpaths around Echline Fields (Fig 13.2c)	footpath	u, r, s, b	l/m	Aesthetics.	rs, v, l, b, t, g	m	sl/m neu	Aesthetics.	rs, v, l, b, t, g	m	sl/m neu
F65B 05/02/09 Footpaths around Echline Fields (Fig 13.2c)	footpath	u, r, s, b	l/m	Aesthetics.	v, l, b, t, g	m/h	m neu	Aesthetics.	v, l, b, t, g	m/h	m neu
O66 05/02/09 Firth of Forth (Fig 13.2b)	river/ estuary	u, r, i, b	m	Aesthetics.	v, l, b, t	l	sl neu	Aesthetics.	v, l, b, t	l	sl neu
F67A 24/02/09 Footpath near Duloch – Calais Muir Wood to M90 (Fig 13.2a)	footpath	r, rd, b	m	Limited screening by existing trees along path. Aesthetics.	t	l	n neu	Increased screening by existing trees along path. Aesthetics.	t	l	n neu
F67B 24/02/09 Footpath near Duloch – overbridge across M90 (Fig 13.2a)	footpath	r, rd, b	m	Aesthetics.	b, t	l	sl neu	Aesthetics.	b, t	l	sl neu

Forth Replacement Crossing

DMRB Stage 3 Environmental Statement

Appendix A13.2: Outdoor Receptors - Main Crossing

Receptor No. Date assessed Name or location Figure No.	Type and Number	Existing view	Sensitivity of receptor	Winter Year of Opening				Summer 15 years after opening			
				Description of mitigation measures	Elements of proposed scheme visible	Magnitude of change	Impact	Description of mitigation measures	Elements of proposed scheme visible	Magnitude of change	Impact
F67C 24/02/09 Footpath near Duloch – east of M90 (Fig 13.2a)	footpath	r, rd, b	m	Limited screening by existing trees along path. Aesthetics.	t	l	n neu	Increased screening by existing trees along path. Aesthetics.	t	l	n neu
R68A 24/02/09 B981 – Fordell Castle drive to B916 (Fig 13.2a)	road	r, rd, b	m	Partial screening by existing woodland beside road. Aesthetics.	t	l	sl/n neu	Increased screening by existing woodland beside road. Aesthetics.	t	l	sl/n neu
R68B 24/02/09 B981 – Balbougie Glen to railway (Fig 13.2a)	road	u, r, rd, i, b	m	Limited screening by existing hedgerow and scattered trees along road. Aesthetics.	t	l	sl neu	Limited screening by existing hedgerow and scattered trees along road. Aesthetics.	t	l	sl neu
R69 24/02/09 Masterton Road (Fig 13.2a)	road, footpath, cycleway	u, r, rd, i, s, b	m	Aesthetics.	rs, v, l, b, t	l/m	sl/m neu	Aesthetics.	rs, v, l, b, t	l/m	sl/m neu
R70 24/02/09 Lapwing Drive (Fig 13.2a)	road, footpath, cycleway	u, r, rd, i, s, b	l	Aesthetics.	rs, v, l, b, t	l	sl neu	Aesthetics.	rs, v, l, b, t	l	sl neu
R71A 24/02/09 Old Masterton Road (Fig 13.2a)	road	u, r, rd, i, s, b	l/m	Limited screening by existing trees around road. Aesthetics.	t	l	sl neu	Increased screening by existing trees around road. Aesthetics.	t	l	sl neu

Forth Replacement Crossing

DMRB Stage 3 Environmental Statement

Appendix A13.2: Outdoor Receptors - Main Crossing

Receptor No. Date assessed Name or location Figure No.	Type and Number	Existing view	Sensitivity of receptor	Winter Year of Opening				Summer 15 years after opening			
				Description of mitigation measures	Elements of proposed scheme visible	Magnitude of change	Impact	Description of mitigation measures	Elements of proposed scheme visible	Magnitude of change	Impact
R71B 24/02/09 Old Masterton Road (Fig 13.2a)	road	u, r, rd, i, s, b	l/m	Limited screening by existing trees around road. Aesthetics.	v, l, b, t	l	sl neu	Increased screening by existing trees around road. Aesthetics.	v, l, b, t	l	sl neu
O72 16/04/09 Inverkeithing Cemetery (Fig 13.2a)	cemetery	u, r, rd, i, s, b	l/m	Limited screening by existing trees around cemetery boundary. Aesthetics.	rs, v, l, b, t, g	l	sl/n neu	Increased screening by existing trees around cemetery boundary. Aesthetics.	rs, v, l, b, t, g	l	sl/n neu
C73 07/04/09 Builyeon Road (Fig 13.2c)	road, footpath, cycleway	u, r, rd, i, b	l/m	Limited screening by existing hedgerow along road. Aesthetics.	rs, v, l, b, t, g	l	sl/n neu	Increased screening by existing hedgerow along road. Aesthetics.	rs, v, l, b, t, g	l	sl/n neu
R74 07/04/09 Castlandhill Road (Fig 13.2a)	road, footpath	u, r, b, s	l	Limited screening by existing trees adjacent to road. New mixed and scrub woodland planting along road. Aesthetics.	v, l, b, t, g	l	sl neu	Increased screening by existing trees and established mixed and scrub woodland adjacent to road. Aesthetics.	v, l, b, t, g	l	sl neu