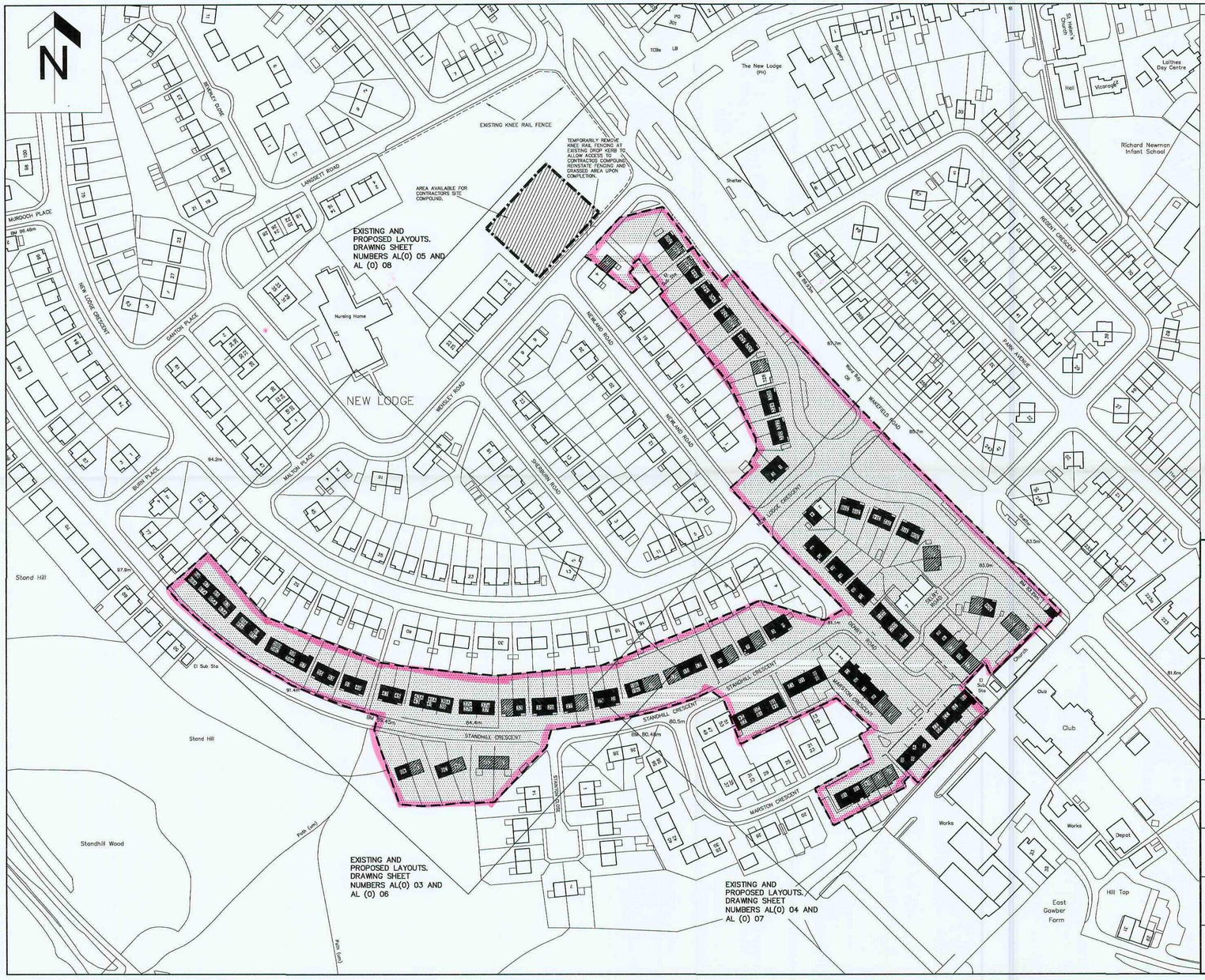


ADDRESS LIST OF PROPERTIES INCLUDED IN THE WORKS

Street	Housse No.
Denby Road	1
Denby Road	3
Denby Road	5
Denby Road	7
Denby Road	9
Denby Road	11
Denby Road	13
Denby Road	15
Denby Road	17
Denby Road	19
Denby Road	21
Denby Road	23
Denby Road	25
Denby Road	27
Marston Crescent	1
Marston Crescent	3
Marston Crescent	5
Marston Crescent	6
Marston Crescent	7
Marston Crescent	8
Marston Crescent	9
Marston Crescent	10
Marston Crescent	11
Marston Crescent	12
Marston Crescent	14
Marston Crescent	16
Marston Crescent	18 A
Marston Crescent	18 B
Selby Road	1
Selby Road	2
Selby Road	9
Selby Road	11
Selby Road	13
Selby Road	15
Selby Road	17
Selby Road	19
Standhill Crescent	1
Standhill Crescent	3
Standhill Crescent	5
Standhill Crescent	6
Standhill Crescent	7
Standhill Crescent	8
Standhill Crescent	9
Standhill Crescent	10
Standhill Crescent	11
Standhill Crescent	12
Standhill Crescent	13
Standhill Crescent	13 A
Standhill Crescent	14
Standhill Crescent	15
Standhill Crescent	15 A
Standhill Crescent	16
Standhill Crescent	17
Standhill Crescent	17 A
Standhill Crescent	18
Standhill Crescent	19
Standhill Crescent	19 A
Standhill Crescent	19 B
Standhill Crescent	19 C
Standhill Crescent	20
Standhill Crescent	21
Standhill Crescent	22
Standhill Crescent	23
Standhill Crescent	24
Standhill Crescent	25
Standhill Crescent	27
Standhill Crescent	29
Standhill Crescent	30
Standhill Crescent	31
Standhill Crescent	32
Standhill Crescent	33
Standhill Crescent	34
Standhill Crescent	35
Standhill Crescent	37
Standhill Crescent	37 A
Standhill Crescent	37 B
Standhill Crescent	37 C
Standhill Crescent	39
Standhill Crescent	39 A
Standhill Crescent	41
Standhill Crescent	41 A
Standhill Crescent	43
Standhill Crescent	43 A
Standhill Crescent	45
Standhill Crescent	47
Standhill Crescent	49
Standhill Crescent	51
Standhill Crescent	53
Standhill Crescent	55
Standhill Crescent	57
Standhill Crescent	59
Standhill Crescent	59 A
Standhill Crescent	59 B
Standhill Crescent	59 C
Standhill Crescent	61
Standhill Crescent	61 A
Standhill Crescent	61 B
Standhill Crescent	61 C
Standhill Crescent	63
Standhill Crescent	63 A
Standhill Crescent	65
Standhill Crescent	65 A
Standhill Crescent	67
Standhill Crescent	67 A
Standhill Crescent	69
Standhill Crescent	69 A
Wakefield Road	300
Wakefield Road	302
Wakefield Road	304
Wakefield Road	306
Wakefield Road	308
Wakefield Road	310
Wakefield Road	312
Wakefield Road	314
Wakefield Road	316
Wakefield Road	318
Wakefield Road	320
Wakefield Road	322
Wakefield Road	324
Wakefield Road	326
Wakefield Road	330
Wakefield Road	332
Wakefield Road	334
Wakefield Road	336
Wakefield Road	338
Wakefield Road	340
Wakefield Road	342
Wakefield Road	344
Wakefield Road	346
Wakefield Road	348
Wakefield Road	350
Wensley Road	2

Barnsley Metropolitan Borough Council
15 OCT 2008

BARNSLEY
Metropolitan Borough Council

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PROJECT
NEW LODGE
ENVIROMENTAL WORKS

DRAWING
SITE LOCATION PLAN AND SITE COMPOUND AREA

Drawn		Revision
RDB		

Scale	Date
1:1250	AUG 08

Project Code	Drawing No.
HSG 4050	AL (0) 02

C.A.D File Name

Layer State

KEY:

- Private owned Property included in works
- BMBC owned Property included in works
- Existing Concrete/Tarmac Paths/Drives
- Existing Fencing
- Existing Shrubs/Bushes
- Existing Walls

MALTON PLACE

STANDHILL CRESCENT

STAINTON CLOSE

BM 89.45m

91.4m

84.4m

Decking

Higher level of grass

Gravel

Very high retaining wall

BARNSLEY
Metropolitan Borough Council

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PROJECT
NEW LODGE ENVIRONMENTAL WORKS

DRAWING
EXISTING SITE LAYOUT
SHEET 1 OF 3

Drawn		Revision
DG		

Scale	Date
1:200	AUG 08

Project Code	Drawing No.
HSG 4050	AL (0) 03

C.A.D File Name

Layer State
LAYER STATE

NEWLAND ROAD

NEWLAND ROAD

El Sub Sta

350 348 346 344 342 340 338 336 334 332 330 328 326 324 322 320

1 3

2 4 23 19 11 1

26 20 12 2

KEY:

Private owned Property included in works

BMBC owned Property included in works

Existing Concrete/Tarmac Paths/Drives

Existing Fencing

Existing Shrubs/Bushes

Existing Walls

BARNSLEY
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PROJECT
NEW LODGE ENVIRONMENTAL WORKS

DRAWING
EXISTING SITE LAYOUT
SHEET 3 OF 3

Drawn		Revision
DG		

Scale	Date
1:200	AUG 08

Project Code	Drawing No.
HSG 4050	AL (0) 05

C.A.D File Name
G:\DATAFILE\

Layer State
LAYER STATE

KEY:

- Private owned Property included in works
- BMBC owned Property included in works
- Existing Concrete/Tarmac Paths/Drives
- Existing Fencing
- Existing Shrubs/Bushes
- Existing Walls

NEW LODGE CRESCENT

STANDHILL CRESCENT

STANDHILL CRESCENT

BM 80.48m

80.5m

81.1m

DENBY ROAD

WAKEFIELD ROAD

85.7m

MARSTON CRESCENT

MARSTON CRESCENT

SELBY ROAD

83.0m

BM 83.29m

83.5m

Shelter

Path with handrail

Bus Stop

El Sub Sta

Church

21 9 2 4 19B 19C 19 19A 17 17A 15 15A 13 13A 11 9 7 5 3 1

47 49 51 53 35 37 31 33 29 25 24 22 20 18 16 14 12 10 8 6 4 2 2 4 11 9 7 5 3 1 13 15 21 23 26 20 18B 18A 16 14 12 10 8 6 4 2 27 25 23 21 19

4 2 1 3 5 7 9 11 17 19 13 15 9 11 7 6 4 13 15 17 318 316 314 312 310 308 306 1 304 302 300

BARNSLEY
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PROJECT
NEW LODGE ENVIRONMENTAL WORKS

DRAWING
EXISTING SITE LAYOUT
SHEET 2 OF 3

Drawn	Revision
DG	

Scale	Date
1:200	AUG 08

Project Code	Drawing No.
HSG 4050	AL (0) 04

C.A.D. File Name
G:\DMTAFLEY\

Layer State
LAYER STATE

BRICK PIER AND CAP TYPE 1

NEW 1050mm PEDESTRIAN ACCESS STEEL GATES

NEW DOUBLE BI-FOLDING VEHICLE ACCESS GATES, AND CONCRETE HARDSTANDING TYPE"A"

NEW DOUBLE BI-FOLDING VEHICLE ACCESS GATES, AND CONCRETE HARDSTANDING TYPE "B". DROP KERB REQUIRED FROM FOOTPATH TO ROAD SURFACE ALONG FULL LENGTH

NEW FRONT BOUNDARY BRICK WALL AND RAILINGS 1050mm HIGH

NEW REAR BOUNDARY BRICK WALL AND RAILINGS 1800mm HIGH

NEW FRONT BOUNDARY BRICK WALL AND RAILINGS 975mm HIGH TO COMMUNAL AREAS

NEW 900mm HIGH TIMBER PALISDAE FENCE TO SIDE BOUNDARYS

NEW 900mm HIGH TIMBER PALISDAE GATE TO SIDES

NEW 450mm POST AND RAIL FENCE

REMOVE EXISTING GRASS/TOP SOIL OR TARMAC PARKING AREA AND EXCAVATE TO APPROX. 450mm 300mm COMPACTED HARDCORE BASE LAID IN TWO 150mm LAYERS. PROVIDE AND LAY 150MM C25 STAMPED PATTERN CONCRETE (TO MATCH EXISTING IN SURROUNDING PARKING AREAS). PROVIDE A252 MESH REINFORCEMENT AT 25mm FROM TOP OF SLAB. TYPE EF FLAT TOP PRECAST CONCRETE EDGING KERB REQUIRED TO MARK OUT PARKING BAYS. DROPPED KERB REQUIRED FROM FOOTPATH TO ROAD SURFACE ALONG FULL LENGTH.

RESURFACE EXISTING CONCRETE HARDSTANDING WITH 50mm THICK CONCRETE. ALLOW FOR SCABBLING UP EXISTING CONCRETE DRIVE AT GATE POSITION TO ENSURE NEW FINISHED DRIVE LEVEL IS FLUSH WITH FOOTPATH.

NEW CONCRETE 1000mm WIDE PATHS.

NEW CONCRETE TURNING HEAD EXTENSTION TO MATCH EXISTING ROAD, COMPLETE WITH PRECAST CONCRETE KERB EDGING.

BMBC OWNED PROPERTY

PRIVATELY OWNED PROPERTY

REMOVE BLOCK PAVING AND PRE CAST CONCRETE EDGING TO 3 SIDES INDICARED AND RESURFACE WITH TARMAC.

NEW PRECAST CONCRETE DROP KERB. ALLOW FOR EXCAVATING EXISTING FOOTPATH, RE-LEVELLING TO NEW GRADIAINTS TO SUIT DROP KERBS AND MAKING GOOD WITH NEW TARMACADAM SURFACE.

NEW RAILINGS ON TOP OF EXISTING WALLS. EXISTING WALLS TO BE RETAINED. RAILING STYLE TO MATCH RAILINGS ON OTHER NEW WALLS. RAILINGS TO BE FIXED MY MEANS OF 50 x 50 ANGLE POST AT END TO RAILINGS AND POST CRANKED AND BOLTED TO REAR OF WALL

FOR LAYOUT OF PROPERTIES 19, 19b AND 19c SEE DRAWING NO. AL (0) 07

STAINTON CLOSE

STANDHILL CRESCENT

EXISTING LAMP POST

NEW 900mm TIMBER FENCE AND GATES

NEW CONCRETE HARDSTANDINGS STYLE "A", DOUBLE BI-FOLDING DRIVEWAY GATES AND PEDESTRIAN GATE COMPLETE WITH NEW DROP KERB

NEW CONCRETE HARDSTANDINGS STYLE "B", DOUBLE BI-FOLDING DRIVEWAY GATES AND PEDESTRIAN GATE COMPLETE WITH NEW DROP KERB

215 x 339.5mm PIER CAPS TO MAINTAIN 1m WIDTH TO DISABLED ACCESS PATH

NEW 1050mm HIGH WALL AND RAILINGS

NEW PESTRIAN GATES

NEW DOUBLE BIFOLDING DRIVEWAY GATES

NEW CONCRETE HARDSTANDING STYLE "A", DOUBLE BIFOLDING DRIVEWAY GATES COMPLETE WITH NEW DROP KERB.

RESURFACE EXISTING DRIVEWAY WITH CONRETE, NEW DRIVEWAY AND PEDESTRIAN GATES. NEW DROP KERBS

NEW PESTRIAN GATE

NEW STAMPED PATTERN CONCRETE COMMUNAL DRIVE AND DROP KERBS

NEW DOUBLE BIFOLDING DRIVEWAY AND PEDESTRIAN GATES

NEW STAMPED PATTERN CONCRETE COMMUNAL DRIVE AND DROP KERBS

NEW STAMPED PATTERN CONCRETE COMMUNAL DRIVE COMPLETE AND DROP KERBS

NEW 900mm TIMBER PALISADE FENCE AND GATE

NEW 1050mm HIGH WALL AND RAILINGS

NEW CONCRETE HARDSTANDING STYLE "A", DOUBLE BIFOLDING DRIVEWAY GATES AND PEDESTRIAN GATE COMPLETE WITH NEW DROP KERB

NEW RAILINGS ON TOP OF EXISTING WALLS.

NEW 900mm TIMBER PALISADE FENCE

NEW PEDESTRIAN STEEL GATE. HEIGHT TO MATCH TOP OF ADJACENT RAILINGS

NEW RAILINGS ON TOP OF EXISTING WALLS.

NEW PEDESTRIAN STEEL GATE. HEIGHT TO MATCH TOP OF ADJACENT RAILINGS

NEW STAMPED PATTERN CONCRETE COMMUNAL DRIVE AND DROP KERBS

NEW STAMPED PATTERN CONCRETE COMMUNAL DRIVE AND DROP KERBS

NEW STAMPED PATTERN CONCRETE COMMUNAL DRIVE AND DROP KERBS

91.4m

BARNSLEY
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PROJECT
NEW LODGE
ENVIROMENTAL WORKS

DRAWING
PROPOSED LAYOUTS
SHEET 1 OF 3

Drawn		Revision
RDB		
Scale	Date	
1:200	AUG 08	
Project Code	Drawing No.	
HSG 4050	AL (0) 06	

C.A.D File Name

Layer State
LAYER STATE

FOR LAYOUT OF PROPERTIES 21 and 23 SEE DRAWING NO. AL (0) 07

NEW LODGE CRESCENT

WAKEFIELD ROAD

STANDHILL CRESCENT

DENBY ROAD

MARSTON CRESCENT

SELBY ROAD

Church

Shelter

El Sub Sta

BM 83.29m

80.48m

80.5m

81.1m

85.7m

83.0m

83.5m

	BRICK PIER AND CAP TYPE 1
	NEW 1050mm PEDESTRIAN ACCESS STEEL GATES
	NEW DOUBLE BI-FOLDING VEHICLE ACCESS GATES, AND CONCRETE HARDSTANDING TYPE"A"
	NEW DOUBLE BI-FOLDING VEHICLE ACCESS GATES, AND CONCRETE HARDSTANDING TYPE "B". DROP KERB REQUIRED FROM FOOTPATH TO HARD SURFACE ALONG FULL LENGTH
	NEW FRONT BOUNDARY BRICK WALL AND RAILINGS 1050mm HIGH
	NEW REAR BOUNDARY BRICK WALL AND RAILINGS 1800mm HIGH
	NEW FRONT BOUNDARY BRICK WALL AND RAILINGS 975mm HIGH TO COMMUNAL AREAS
	NEW 900mm HIGH TIMBER PALISDAE FENCE TO SIDE BOUNDARYS
	NEW 900mm HIGH TIMBER PALISDAE GATE TO SIDES
	NEW 450mm POST AND RAIL FENCE
	REMOVE EXISTING GRASS/TOP SOIL OR TARMAC PARKING AREA AND EXCAVATE TO APPROX. 450mm 300mm COMPACTED HARDCORE BASE LAID IN TWO 150mm LAYERS. PROVIDE AND LAY 150MM C25 STAMPED PATTERN CONCRETE (TO MATCH EXISTING IN SURROUNDING PARKING AREAS). PROVIDE A252 MESH REINFORCEMENT AT 25mm FROM TOP OF SLAB. TYPE OF FLAT TOP PRECAST CONCRETE EDGING KERB REQUIRED TO MARK OUT PARKING BAYS. DROPPED KERB REQUIRED FROM FOOTPATH TO ROAD SURFACE ALONG FULL LENGTH.
	RESURFACE EXISTING CONCRETE HARDSTANDING WITH 50mm THICK CONCRETE. ALLOW FOR SCABBLING UP EXISTING CONCRETE DRIVE AT GATE POSITION TO ENSURE NEW FINISHED DRIVE LEVEL IS FLUSH WITH FOOTPATH.
	NEW CONCRETE 1000mm WIDE PATHS.
	NEW CONCRETE TURNING HEAD EXTENSTION TO MATCH EXISTING ROAD, COMPLETE WITH PRECAST CONCRETE KERB EDGING.
	BMBC OWNED PROPERTY
	PRIVATELY OWNED PROPERTY
	REMOVE BLOCK PAVING AND PRE CAST CONCRETE EDGING TO 3 SIDES INDICATED AND RESURFACE WITH TARMAC.
	NEW PRECAST CONCRETE DROP KERB. ALLOW FOR EXCAVATING EXISTING FOOTPATH, RE-LEVELLING TO NEW GRADIAENTS TO SUIT DROP KERBS AND MAKING GOOD WITH NEW TARMACADAM SURFACE.
—x—x—x—x—x—	NEW RAILINGS ON TOP OF EXISTING WALLS. EXISTING WALLS TO BE RETAINED. RAILING STYLE TO MATCH RAILINGS ON OTHER NEW WALLS. RAILINGS TO BE FIXED MY MEANS OF 50 x 50 ANGLE POST AT END TO RAILINGS AND POST CRANKED AND BOLTED TO REAR OF WALL.

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Metropolitan Borough Council

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PROJECT
NEW LODGE ENVIROMENTAL WORKS

DRAWING
PROPOSED LAYOUTS SHEET 2 OF 3

Drawn		Revision
RDB		
Scale	Date	
1:200	AUG 08	
Project Code	Drawing No.	
HSG 4050	AL (0) 07	

C.A.D File Name

Layer State
LAYER STATE

ICBs

Shelter

281

269

255

BM 89.93m

87.7m

Ward Bdy

CR WAKEFIELD ROAD

NEW LODGE CRESCENT

NEW 450mm POST AND RAIL FENCE

NEW CONCRETE HARDSTANDINGS STYLE "A", DOUBLE BIFOLDING DRIVEWAY GATES AND PEDESTRIAN GATE COMPLETE WITH NEW DROP KERB

NEW CONCRETE HARDSTANDINGS STYLE "A", DOUBLE BIFOLDING DRIVEWAY GATES AND PEDESTRIAN GATE COMPLETE WITH NEW DROP KERB

NEW CONCRETE HARDSTANDINGS STYLE "B", DOUBLE BIFOLDING DRIVEWAY GATES AND PEDESTRIAN GATE COMPLETE WITH NEW DROP KERB

NEW CONCRETE HARDSTANDINGS STYLE "B", DOUBLE BIFOLDING DRIVEWAY GATES AND PEDESTRIAN GATE COMPLETE WITH NEW DROP KERB

EXISTING LAMP POST

RESURFACE EXISTING DRIVEWAY WITH 50mm THICK CONCRETE AND PEDESTRIAN GATES, NEW DROP KERBS

EXISTING LAMP POST

NEW 1050mm HIGH WALL AND RAILINGS

NEW 450mm POST AND RAIL FENCE

4m LENGTH REMOVABLE FENCE POST TO ALLOW ACCESS FOR GRASS CUTTING VEHICLES

NEW CONCRETE HARDSTANDINGS STYLE "A", DOUBLE BIFOLDING DRIVEWAY GATES AND PEDESTRIAN GATE COMPLETE WITH NEW DROP KERB

NEW 1050mm HIGH WALL AND RAILINGS

NEW CONCRETE HARDSTANDINGS STYLE "A", DOUBLE BIFOLDING DRIVEWAY GATES AND PEDESTRIAN GATE COMPLETE WITH NEW DROP KERB

NEW 900mm TIMBER FENCE

NEW 900mm TIMBER FENCE AND GATES

NEW 900mm TIMBER FENCE AND GATES

NEW 900mm TIMBER FENCE AND GATES

NEW 900mm TIMBER FENCE AND GATES

NEW 900mm TIMBER FENCE AND GATES

NEW 900mm TIMBER FENCE AND GATES

NEW 900mm TIMBER FENCE

NEW 900mm TIMBER FENCE AND GATES

NEW 900mm TIMBER FENCE

NEW 1050mm HIGH WALL AND RAILINGS

NEW CONCRETE HARDSTANDINGS STYLE "A", DOUBLE BIFOLDING DRIVEWAY GATES AND PEDESTRIAN GATE COMPLETE WITH NEW DROP KERB

NEW CONCRETE HARDSTANDINGS STYLE "A", DOUBLE BIFOLDING DRIVEWAY GATES AND PEDESTRIAN GATE COMPLETE WITH NEW DROP KERB

NEW CONCRETE HARDSTANDINGS STYLE "A", DOUBLE BIFOLDING DRIVEWAY GATES COMPLETE WITH NEW DROP KERB

NEW CONCRETE PATH

NEW 1050mm HIGH WALL AND RAILINGS

NEW CONCRETE PATH

EI Sub Sta

NEWLAND ROAD

NEWLAND ROAD

	BRICK PIER AND CAP TYPE 1
	NEW 1050mm PEDESTRIAN ACCESS STEEL GATES
	NEW DOUBLE BI-FOLDING VEHICLE ACCESS GATES, AND CONCRETE HARDSTANDING TYPE"A"
	NEW DOUBLE BI-FOLDING VEHICLE ACCESS GATES, AND CONCRETE HARDSTANDING TYPE "B". DROP KERB REQUIRED FROM FOOTPATH, TO RAOD SURFACE ALONG FULL LENGTH
	NEW FRONT BOUNDARY BRICK WALL AND RAILINGS 1050mm HIGH
	NEW REAR BOUNDARY BRICK WALL AND RAILINGS 18000mm HIGH
	NEW FRONT BOUNDARY BRICK WALL AND RAILINGS 975mm HIGH TO COMMUNAL AREAS
	NEW 900mm HIGH TIMBER PALISDAE FENCE TO SIDE BOUNDARYS
	NEW 900mm HIGH TIMBER PALISDAE GATE TO SIDES
	NEW 450mm POST AND RAIL FENCE
	REMOVE EXISTING GRASS/TOP SOIL OR TARMAC PARKING AREA AND EXCAVATE TO APPROX 400mm 300mm COMPACTED HARDCORE BASE LAID IN TWO 150mm LAYERS. PROVIDE AND LAY 150MM C25 STAMPED PATTERN CONCRETE (TO MATCH EXISTING IN SURROUNDING PARKING AREAS). PROVIDE A252 MESH REINFORCEMENT AT 25mm FROM TOP OF SLAB. TYPE 6T FLAT TOP PRECAST CONCRETE EDGING KERB REQUIRED TO MARK OUT PARKING BAYS. DROPPED KERB REQUIRED FROM FOOTPATH TO ROAD SURFACE ALONG FULL LENGTH.
	RESURFACE EXISTING CONCRETE HARDSTANDING WITH 50mm THICK CONCRETE, ALLOW FOR SCABBLING UP EXISTING CONCRETE DRIVE AT GATE POSITION TO ENSURE NEW FINISHED DRIVE LEVEL IS FLUSH WITH FOOTPATH.
	NEW CONCRETE 1000mm WIDE PATHS.
	NEW CONCRETE TURNING HEAD EXTENSTION TO MATCH EXISTING ROAD, COMPLETE WITH PRECAST CONCRETE KERB EDGING.
	BMBC OWNED PROPERTY
	PRIVATELY OWNED PROPERTY
	REMOVE BLOCK PAVING AND PRE CAST CONCRETE EDGING TO 3 SIDES INDICARED AND RESURFACE WITH TARMAC.
	NEW PRECAST CONCRETE DROP KERB. ALLOW FOR EXCAVATING EXISTING FOOTPATH, RE-LEVELLING TO NEW GRADIENTS TO SUIT DROP KERBS AND MAKING GOOD WITH NEW TARMACADAM SURFACE.
—X—X—X—X—X—	NEW RAILNGS ON TOP OF EXISTING WALLS. EXISTING WALLS TO BE RETAINED. RAILING STYLE TO MATCH RAILINGS ON OTHER NEW WALLS. RAILINGS TO BE FIXED MY MEANS OF 50 x 50 ANGLE POST AT END TO RAILINGS AND POST CRANKED AND BOLTED TO REAR OF WALL

BARNSLEY
Metropolitan Borough Council

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PROJECT
NEW LODGE ENVIROMENTAL WORKS

DRAWING
PROPOSED LAYOUTS SHEET 3 OF 3

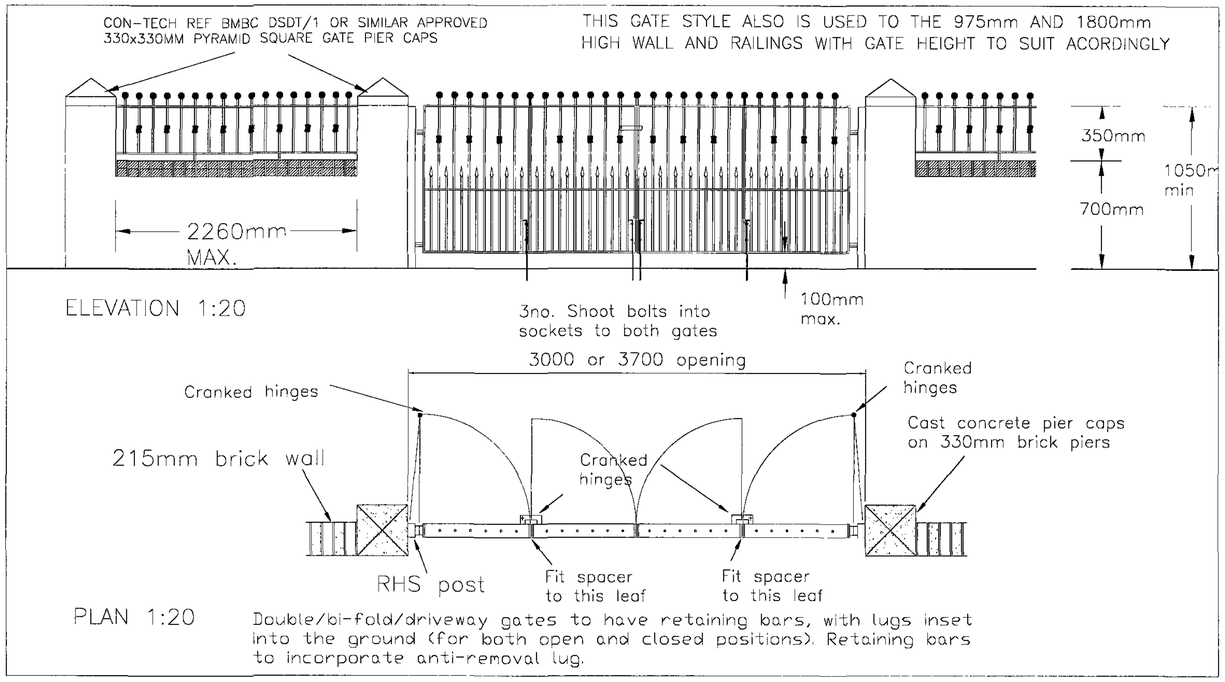
Drawn		Revision
RDB		

Scale	Date
1:200	AUG 08

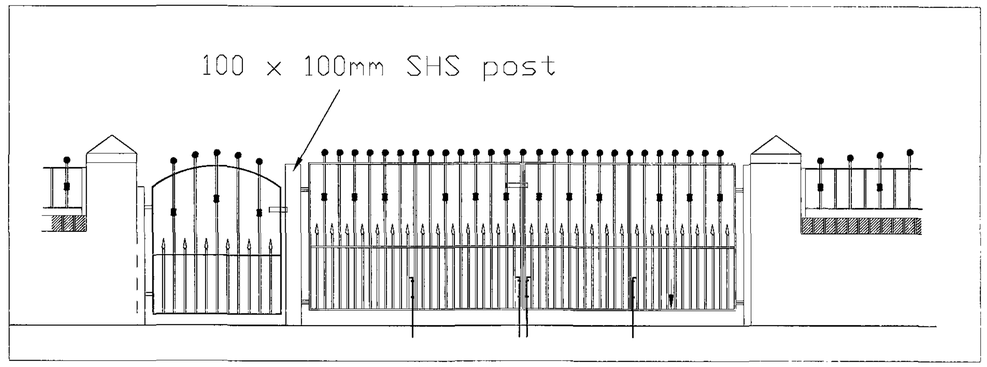
Project Code	Drawing No.
HSG 4050	AL (0) 08

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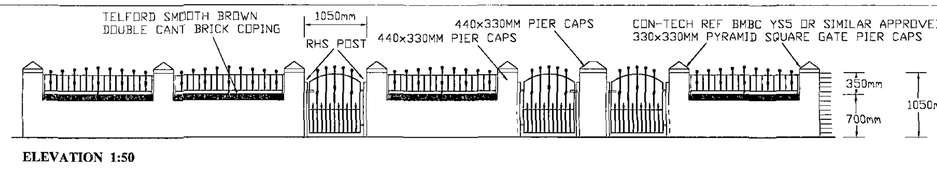
Layer State
LAYER STATE



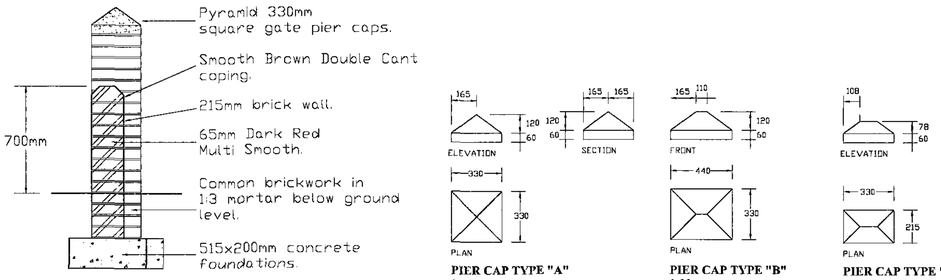
ENLARGED DETAIL OF BI-FOLDING DRIVEWAY GATES
FOR 1050mm HIGH WALL AND RAILINGS



ENLARGED SINGLE PEDESTRIAN GATE AND BI-FOLDING DRIVEWAYGATE
TO 1050mm AND 975mm HIGH WALLS AND RAILINGS 1:20



ELEVATION 1:50



SECTION 1:20

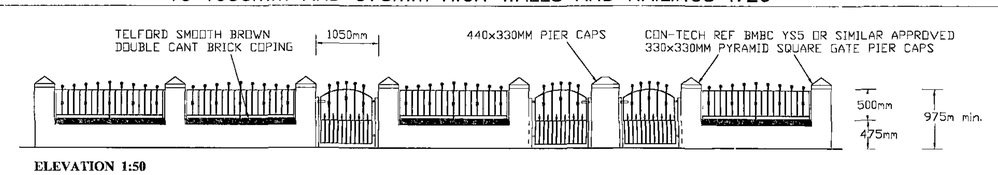
PIER CAP TYPE "A" 1:20

PIER CAP TYPE "B" 1:20

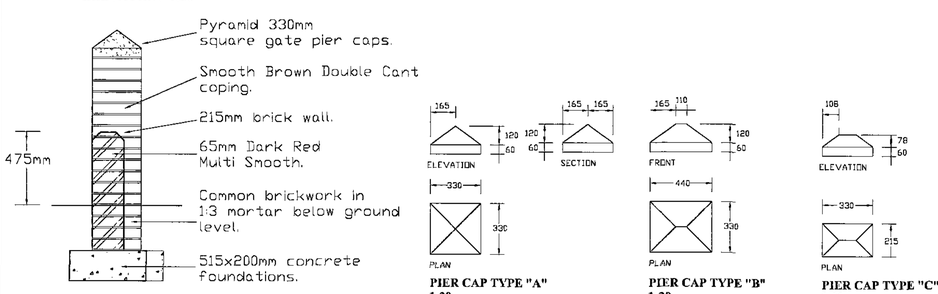
PIER CAP TYPE "C" 1:20

1. Carefully take down existing boundary wall including the removal of any foundations and cart away.
2. Excavate ground to a depth of 450mm.
3. Lay concrete foundation 1:2:6 cement:sand:aggregate, 200mm thick and 300mm wider than the proposed wall (equal width either side of centre line of wall).
4. Construct new boundary wall using Hanson's 65mm Dark Red Multi Smooth bricks with Telford Smooth Brown Double Cant coping header course (all readily available from Taylor Maxwell, Wakefield). Insert expansion joints using fibre board for spacing and fill with polysulphide mastic at spacings of no more than 6m. Coloured mortars from the Tilcon range or similar approved are to be used. Dark Red Multi Smooths = Tilcon Y165, Baggerridge Telford Smooth Browns = Tilcon Y73. Apply approved water repellent to all surfaces of all sides all in accordance with manufacturer's instructions.
5. Walls to be 215mm solid brick in English garden wall bond, 6 stretcher courses to one header course.
6. Brick pillars with Pyramid 330x440mm and 440x330mm gate pillar caps (Con-Tech Services Ltd. Barnsley Tel: 01226 244051 Ref. BMBC YS 5 or similar approved) to be constructed at the boundary of each property, to all gateway openings and equally spaced along the length of the wall.
7. Fabrication of gates and railings are to incorporate a framework of 40mm x 10mm flat bar with 16mm round infill bars. Installation of the gates to include 50mm x 50mm steel posts for pedestrian gates (70mm x 70mm steel posts for double/bi-fold/driveway gates) anchored on to the pillars and bedded into concrete to a depth suitable to carry their weight. 100X100mm posts where 2 gates are fixed either side and post is free standing and not anchored to a brick pier. All ironworks to be galvanised and powder coated. Maximum gap between all vertical railings not to exceed 100mm
8. Bottom of gates to follow rake of ground level.
9. Railings are to be secured to the pillars using anti vandal fixings, fastened through 30x30mm steel posts.
10. Care must be taken that, on completion, the gates open and close freely, are secured to hinges and all weld joints are sealed, leaving no pockets for water to collect
11. Double/bi-fold/driveway gates to have retaining bars, with lugs inset into the ground (for both open and closed positions). Retaining bars to incorporate anti-removal lug. Single pedestrian gate to have stop set in ground to prevent gate openinging more than 90 degrees.

1050mm HIGH FRONT BOUNDARY WALLS, RAILINGS AND SINGLE PEDESTRIAN GATES



ELEVATION 1:50



SECTION 1:20

PIER CAP TYPE "A" 1:20

PIER CAP TYPE "B" 1:20

PIER CAP TYPE "C" 1:20

Carefully take down existing boundary wall including the removal of any foundations and cart away.

Excavate ground to a depth of 450mm.

Lay concrete foundation 1:2:6 cement:sand:aggregate, 200mm thick and 300mm wider than the proposed wall (equal width either side of centre line of wall).

Construct new boundary wall using Hanson's 65mm Dark Red Multi Smooth bricks with Telford Smooth Brown Double Cant coping header course (all readily available from Taylor Maxwell, Wakefield). Insert expansion joints using fibre board for spacing and fill with polysulphide mastic at spacings of no more than 6m. Coloured mortars from the Tilcon range or similar approved are to be used. Dark Red Multi Smooths = Tilcon Y165, Baggerridge Telford Smooth Browns = Tilcon Y73. Apply approved water repellent to all surfaces of all sides all in accordance with manufacturer's instructions.

Walls to be 215mm solid brick in English garden wall bond, 6 stretcher courses to one header course.

Brick pillars with Pyramid 330x440mm and 440x330mm gate pillar caps (Con-Tech Services Ltd. Barnsley Tel: 01226 244051 Ref. BMBC YS 5 or similar approved) to be constructed at the boundary of each property, to all gateway openings and equally spaced along the length of the wall.

Fabrication of gates and railings are to incorporate a framework of 40mm x 10mm flat bar with 16mm round infill bars. Installation of the gates to include 50mm x 50mm steel posts for pedestrian gates (70mm x 70mm steel posts for double/bi-fold/driveway gates) anchored on to the pillars and bedded into concrete to a depth suitable to carry their weight. 100X100mm posts where 2 gates are fixed either side and post is free standing and not anchored to a brick pier. All ironworks to be galvanised and powder coated. Maximum gap between all vertical railings not to exceed 100mm

Bottom of gates to follow rake of ground level.

Railings are to be secured to the pillars using anti vandal fixings, fastened through 30x30mm steel posts.

Care must be taken that, on completion, the gates open and close freely, are secured to hinges and all weld joints are sealed, leaving no pockets for water to collect.

Double/bi-fold/driveway gates to have retaining bars, with lugs inset into the ground (for both open and closed positions). Retaining bars to incorporate anti-removal lug. Single pedestrian gate to have stop set in ground to prevent gate openinging more than 90 degrees.

975mm HIGH BOUNDARY WALLS, RAILINGS AND GATES to COMMUNAL AREAS

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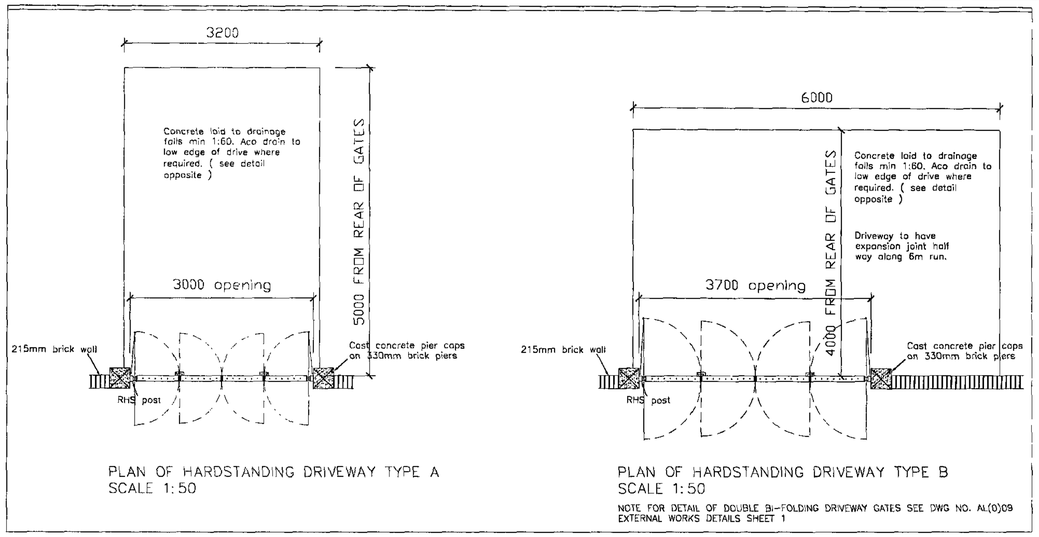
PROJECT
NEW LODGE
ENVIRONMENTAL WORKS

DRAWING
EXTERNAL WORKS DETAILS
SHEET 1 OF 3

Drawn		Revision
RDB		

Scale	Date
VARIOUS	JULY 08

Project Code	Drawing No.
HSG 4050	AL (0) 09



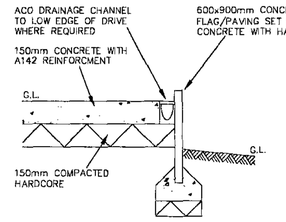
PLAN OF HARDSTANDING DRIVEWAY TYPE A
SCALE 1:50

PLAN OF HARDSTANDING DRIVEWAY TYPE B
SCALE 1:50

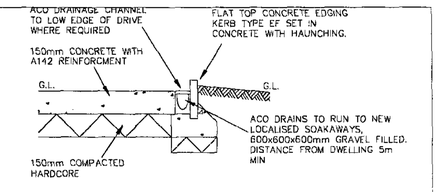
NOTE FOR DETAIL OF DOUBLE BI-FOLDING DRIVEWAY GATES SEE DWG NO. AL(0)09 EXTERNAL WORKS DETAILS SHEET 1

TYPICAL PLAN OF HARDSTANDING PARKING SPACE TYPES A & B WITH DOUBLE BI-FOLDING GATES

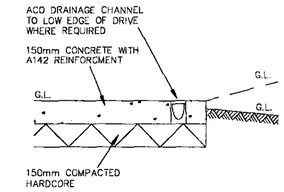
CONCRETE DRIVE WTIH DIFFERENCE IN LEVEL OF 600MM OR OVER
SCALE 1:20



CONCRETE DRIVE WTIH DIFFERENCE IN LEVEL BETWEEN 200-600MM
SCALE 1:20

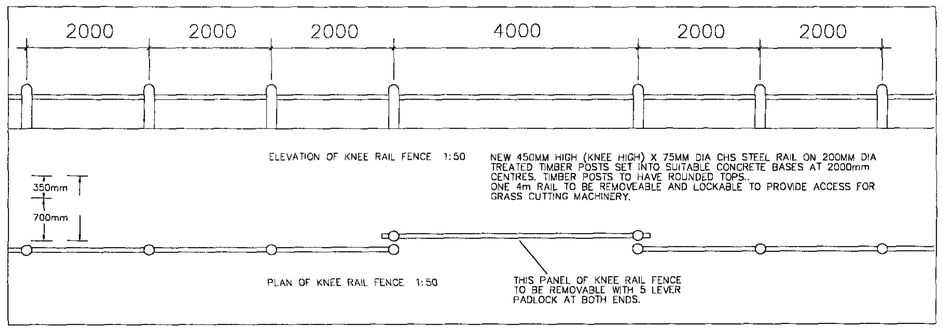


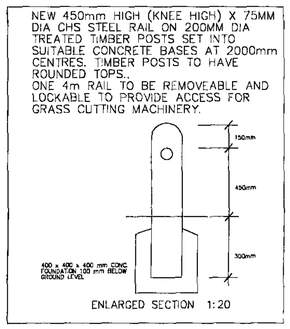
CONCRETE DRIVE WTIH DIFFERENCE IN LEVEL OF BETWEEN 150-200MM
SCALE 1:20



CONCRETE DRIVE WTIH LITTLE OR NO DIFFERENCE IN LEVEL
SCALE 1:20

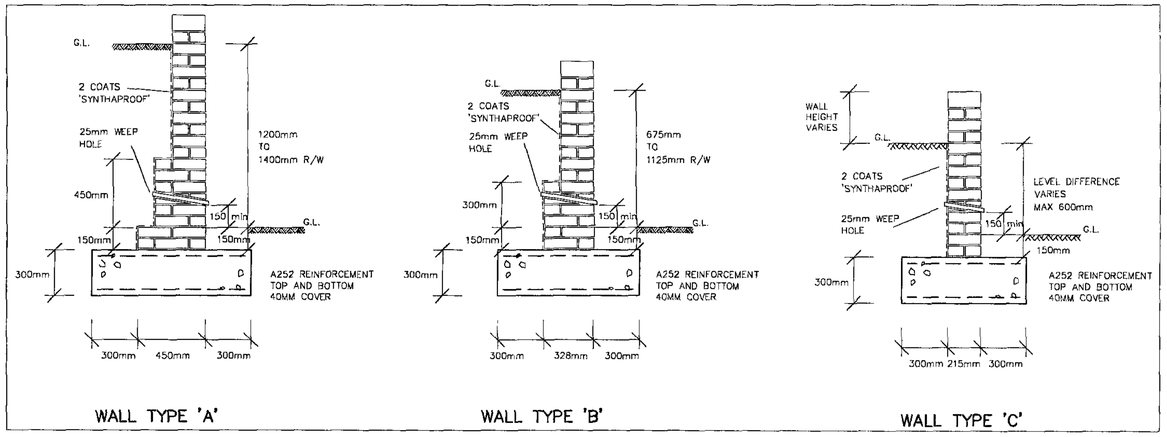
TYPICAL HARDSTANDING PARKING SPACE SECTIONS





ENLARGED SECTION 1:20

DETAIL OF KNEE HIGH RAIL FENCE 1:50/1:20

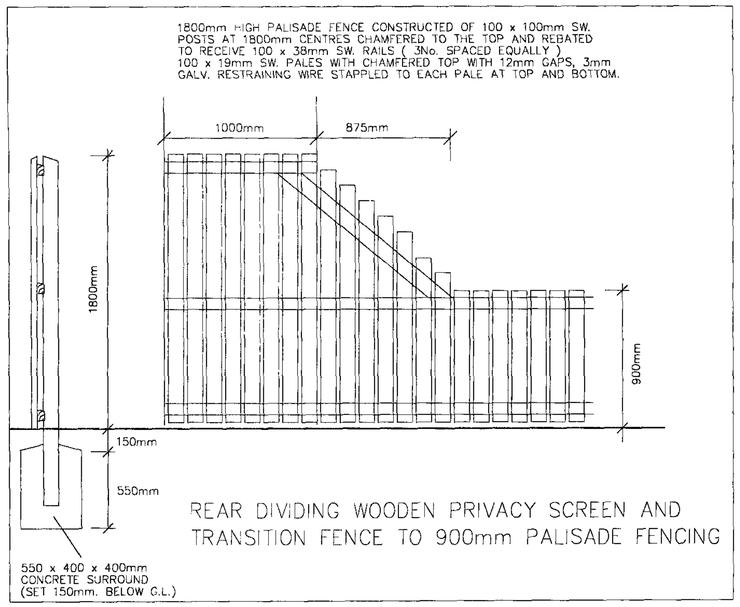


WALL TYPE 'A'

WALL TYPE 'B'

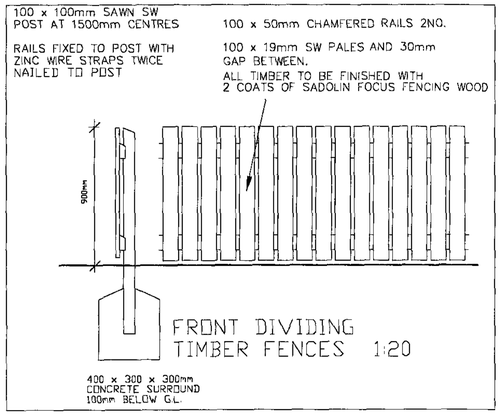
WALL TYPE 'C'

TYPICAL HARDSTANDING PARKING SPACE SECTIONS



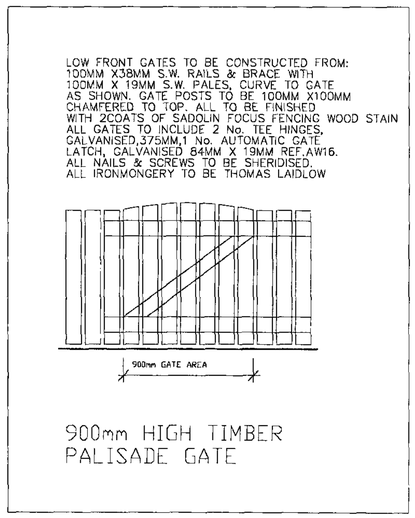
REAR DIVIDING WOODEN PRIVACY SCREEN AND TRANSITION FENCE TO 900mm PALISADE FENCING

DETAIL OF 1800mm HIGH PRIVACY SCREEN AND TRANISITION TO 900mm PALISADE FENCING 1:20



FRONT DIVIDING TIMBER FENCES 1:20

DETAIL OF 900mm PALISADE FENCING 1:20



900mm HIGH TIMBER PALISADE GATE

DETAIL OF 900mm PALISADE GATE 1:20

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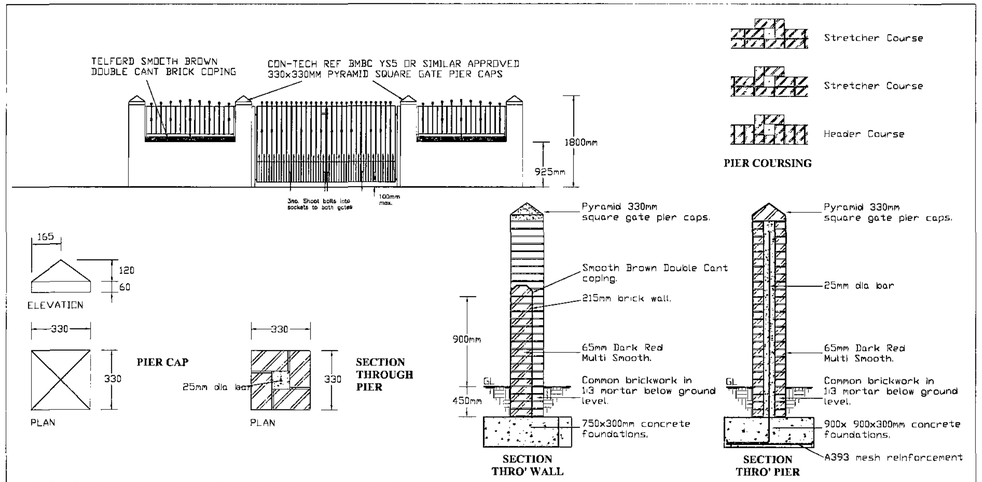
PROJECT
NEW LODGE
ENVIRONMENTAL WORKS

DRAWING
EXTERNAL WORKS DETAILS
SHEET 2 OF 3

Drawn		Revision
RDB		

Scale	Date
VARIOUS	JULY 08

Project Code	Drawing No.
HSG 4050	AL (0) 10



1. Carefully take down existing fencing including any concrete foundations and cart away.
2. Excavate ground to a depth of 750mm.
3. Lay C30 grade (20mm aggregate) concrete foundation, 300mm thick and 750mm wide (equal width either side of centre line of wall).
4. Construct new boundary wall using Hanson's 65mm Dark Red Multi Smooth bricks with Telford Smooth Brown Double Cant coping header course (all readily available from Taylor Maxwell, Wakefield). Insert expansion joints using fibre board for spacing and fill with polysulphide mastic at spacings of no more than 6m. Coloured mortars from the Tilcon range or similar approved are to be used. Dark Red Multi Smooths = Tilcon Y165, Baggeridge Telford Smooth Browns = Tilcon Y73. Apply approved water repellent to all surfaces of all sides all in accordance with manufacturer's instructions.
5. Walls to be 225mm solid brick in English garden wall bond, 3 stretcher courses to one header course.
6. Brick and half pillars with Pyramid 330mm square gate pillar caps (Con-Tech Services Ltd. Barnsley Tel: 01226 244051 Ref. BMBC YS 5 or similar approved) to be constructed at 2000mm max. centres and to all gateway openings and equally spaced along the length of the wall
7. Fabrication of gates and railings are to incorporate a framework of 40mm x 10mm flat bar with 16mm round infill bars. Installation of the gates to include 50mm x 50mm steel posts for pedestrian gates (70mm x 70mm steel posts for double/bi-fold/driveway gates) anchored on to the pillars and bedded into concrete to a depth suitable to carry their weight. All ironworks to be galvanised and powder coated. Maximum gap
8. between all vertical railings not to exceed 100mm
9. Railings are to be secured to the pillars using anti vandal fixings, fastened through 30x30mm steel posts.

Care must be taken that, on completion, the gates open and close freely, are secured to hinges and all weld joints are sealed, leaving no pockets for water to collect.

Double/bi-fold/driveway gates to have retaining bars, with lugs inset into the ground (for both open and closed positions). Retaining bars to incorporate anti-removal lug. Single pedestrian gate to have stop set in ground to prevent gate openinging more than 90 degrees.

180mm HIGH REAR BOUNDARY WALLS, RAILINGS AND DOUBLE BI-FOLDING DRIVEWAY GATES.

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PROJECT
NEW LODGE
ENVIRONMENTAL WORKS

DRAWING
EXTERNAL WORKS DETAILS
SHEET 3 OF 3

Drawn		Revision
RDB		

Scale	Date
VARIOUS	SPET 08

Project Code	Drawing No.
HSG 4050	AL (0) 11