BARNSLEY
Metropolitan Borough Council

Tree Survey
Greenwood Avenue,
Yews Avenue & Bank End Avenue
Bank End
16th December 2009

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Metropolitan Borough Council

Barnsley Crematorium Tree Survey - February 2009

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Bank End Tree Survey - December 2009

Surveyor	Andie Nixon
Survey Date	16th December 2009
Tree ID No.	001
General Position Details	Front garden of 2 Greenwood Avenue, Bank End
Site Type	Domestic Residence
Authority Protected ?	None
Site Owner	Berneslai Homes
Tree Species	***Platanus x hispanica - London Plane***
Age Class	Mature
Height (mts)	7.50
Diameter (mts)	0.3
Canopy Spread (mts)	North 2.30 East 2.20 South 2.30 West 2.10
Comments on Tree Form	Neglected pollard, but health and vigor is generally good
Defects : Roots	None noted at this time
Defects : Trunk	None noted at this time
Defects : Scaffolds	The crown has been neglected since being pollarded some years ago
Defects : Crown	None noted at this time
Obstructions to Growth	Adjacent to boundary wall
Obstruction By Tree	Adjacent to boundary wall
Defect / Problem Control	The boundary wall needs repairing. Possible dismantling of the affected section and rebuild with an integrated bridge over the roots of the tree
Estimated Cost of Control	Not requested at this time.

Bank End Tree Survey - December 2009

Surveyor	Andie Nixon
Survey Date	16th December 2009
Tree ID No.	002
General Position Details	Front garden of 6 Greenwood Avenue, Bank End
Site Type	Domestic Residence
Authority Protected ?	None
Site Owner	Berneslai Homes
Tree Species	***Platanus x hispanica - London Plane***
Age Class	Mature
Height (mts)	*5.90*
Diameter (mts)	0.3
Canopy Spread (mts)	North 1.00 East 1.00 South 1.00 West 1.00
Comments on Tree Form	Generally good. Pollarded by BMBC March 2009
Defects : Roots	None noted at this time
Defects : Trunk	None noted at this time
Defects : Scaffolds	None noted at this time
Defects : Crown	None noted at this time
Obstructions to Growth	None noted at this time
Obstruction By Tree	None noted at this time
Defect / Problem Control	There is evidence that the wall has been repointed recently, if the wall is to be replaced or repaired the tree roots can be protected by bridging during the installation of the foundations
Estimated Cost of Control	Not requested at this time.

Bank End Tree Survey - December 2009

Surveyor	Andie Nixon
Survey Date	16th December 2009
Tree ID No.	003
General Position Details	Front garden of 9 Greenwood Avenue, Bank End
Site Type	Domestic Residence
Authority Protected ?	None
Site Owner	Berneslai Homes
Tree Species	***Platanus x hispanica - London Plane***
Age Class	Mature
Height (mts)	8.30
Diameter (mts)	0.3
Canopy Spread (mts)	North 4.00 East 3.80 South 3.60 West 3.20
Comments on Tree Form	Neglected pollard, but health and vigor is generally good
Defects : Roots	None noted at this time
Defects : Trunk	None noted at this time
Defects : Scaffolds	The crown has been neglected since being pollarded some years ago
Defects : Crown	Poor branch formation with numerous thin epicormic shoots (shoots)
Obstructions to Growth	None noted at this time
Obstruction By Tree	None noted at this time
Defect / Problem Control	There is evidence that a section of the wooden fence has recently been replaced. The roots of this tree can be protected by a bridge during any wall building
Estimated Cost of Control	Not requested at this time.

Bank End Tree Survey - December 2009

Surveyor	Andie Nixon
Survey Date	16th December 2009
Tree ID No.	004
General Position Details	*Front garden of 13 Greenwood Avenue, Bank End*
Site Type	Domestic Residence
Authority Protected ?	None
Site Owner	Berneslai Homes
Tree Species	***Platanus x hispanica - London Plane***
Age Class	Mature
Height (mts)	5.90
Diameter (mts)	0.3
Canopy Spread (mts)	North 1.00 East 1.00 South 1.00 West 1.00
Comments on Tree Form	Generally good. Pollarded by BMBC March 2009
Defects : Roots	None noted at this time
Defects : Trunk	None noted at this time
Defects : Scaffolds	None noted at this time
Defects : Crown	None noted at this time
Obstructions to Growth	Metal gate-post, foundations to the drive-way
Obstruction By Tree	Operation of nearby metal gate is affected
Defect / Problem Control	The fence and the retaining wall adjacent to the tree have recently been repaired. The roots of the tree should be protected if any further wall foundations are to be built
Estimated Cost of Control	Not requested at this time.

Bank End Tree Survey - December 2009

Surveyor	Andie Nixon
Survey Date	16th December 2009
Tree ID No.	005
General Position Details	Front garden of 17 Greenwood Avenue, Bank End
Site Type	Domestic Residence
Authority Protected ?	None
Site Owner	*Berneslai Homes*
Tree Species	***Platanus x hispanica - London Plane***
Age Class	Mature
Height (mts)	8.00
Diameter (mts)	0.3
Canopy Spread (mts)	North 3.90 East 3.70 South 3.70 West 3.50
Comments on Tree Form	Neglected pollard, but health and vigour is generally good
Defects : Roots	None noted at this time
Defects : Trunk	None noted at this time, however the top of the tree is covered in ivy
Defects : Scaffolds	The crown has been neglected since being pollarded some years ago
Defects : Crown	Poor branch formation with numerous thin epicormic shoots (shoots)
Obstructions to Growth	Adjacent to the boundary wall, steps and retaining kerbs
Obstruction By Tree	None noted at this time
Defect / Problem Control	The roots of this tree should be protected by bridging if the wall is to be rpaired or replaced. Consider re-pollarding this tree
Estimated Cost of Control	Not requested at this time.

Bank End Tree Survey - December 2009

Surveyor	Andie Nixon
Survey Date	16th December 2009
Tree ID No.	006
General Position Details	*Front garden of 25 Greenwood Avenue, Bank End*
Site Type	Domestic Residence
Authority Protected ?	None
Site Owner	Berneslai Homes
Tree Species	***Platanus x hispanica - London Plane***
Age Class	Mature
Height (mts)	7.10
Diameter (mts)	0.3
Canopy Spread (mts)	North 4.20 East 4.10 South 3.90 West 3.80
Comments on Tree Form	Neglected pollard, but health and vigor is generally good
Defects : Roots	None noted at this time
Defects : Trunk	None noted at this time
Defects : Scaffolds	The crown has been neglected since being pollarded some years ago
Defects : Crown	Poor branch formation with numerous thin epicormic shoots (shoots)
Obstructions to Growth	Adjacent to fence-post and steps
Obstruction By Tree	None noted at this time
Defect / Problem Control	The fence and the retaining wall adjacent to the tree have recently been repaired. The roots of the tree should be protected if any further wall foundations are to be built. The tree needs to be re-pollarded
Estimated Cost of Control	Not requested at this time.

Bank End Tree Survey - December 2009

Surveyor	Andie Nixon
Survey Date	16th December 2009
Tree ID No.	007
General Position Details	Front garden of 37 Greenwood Avenue, Bank End
Site Type	Domestic Residence
Authority Protected ?	None
Site Owner	Berneslai Homes
Tree Species	***Platanus x hispanica - London Plane***
Age Class	Mature
Height (mts)	7.20
Diameter (mts)	0.3
Canopy Spread (mts)	North 1.00 East 1.00 South 1.00 West 1.00
Comments on Tree Form	Generally good. Pollarded by BMBC March 2009
Defects : Roots	None noted at this time
Defects : Trunk	None noted at this time
Defects : Scaffolds	None noted at this time
Defects : Crown	None noted at this time
Obstructions to Growth	Adjacent wall, hand-rail and steps
Obstruction By Tree	Overhead services are close to the tree
Defect / Problem Control	The fence and the retaining wall adjacent to the tree have recently been repaired. The roots of the tree should be protected if any further wall foundations are to be built
Estimated Cost of Control	Not requested at this time.

Bank End Tree Survey - December 2009

Surveyor	Andie Nixon
Survey Date	16th December 2009
Tree ID No.	008
General Position Details	Front garden of 41 Greenwood Avenue, Banks End
Site Type	Domestic Residence
Authority Protected ?	None
Site Owner	Berneslai Homes
Tree Species	***Platanus x hispanica - London Plane***
Age Class	Mature
Height (mts)	7.10
Diameter (mts)	0.3
Canopy Spread (mts)	*North* 1.00 *East* 1.00 *South* 1.00 *West* 1.00
Comments on Tree Form	Generally good. Pollarded by BMBC March 2009
Defects : Roots	None noted at this time
Defects : Trunk	None noted at this time
Defects : Scaffolds	None noted at this time
Defects : Crown	None noted at this time
Obstructions to Growth	Adjacent wall, kerbs and steps
Obstruction By Tree	Overhead services are close to the tree
Defect / Problem Control	The roots of this tree should be protected by bridging if the wall is to be repaired or replaced
Estimated Cost of Control	Not requested at this time.

Bank End Tree Survey - December 2009

Surveyor	Andie Nixon
Survey Date	16th December 2009
Tree ID No.	009
General Position Details	Front garden of 57 Greenwood Avenue, Bank End
Site Type	Domestic Residence
Authority Protected ?	None
Site Owner	Berneslai Homes
Tree Species	***Platanus x hispanica - London Plane***
Age Class	Mature
Height (mts)	8.20
Diameter (mts)	0.4
Canopy Spread (mts)	North 4.40 East 4.50 South 3.30 West 3.10
Comments on Tree Form	Neglected pollard, but health and vigour is generally good
Defects : Roots	None noted at this time
Defects : Trunk	None noted at this time
Defects : Scaffolds	The crown has been neglected since being pollarded some years ago
Defects : Crown	Poor branch formation with numerous thin epicormic shoots (shoots)
Obstructions to Growth	Steps and foundations to the exisiting path
Obstruction By Tree	Overhead wires present. Tree is touching guttering of the house
Defect / Problem Control	The fence and the retaining wall adjacent to the tree have recently been repaired. The roots of the tree should be protected if any further wall foundations are to be built. The tree needs to be re-pollarded
Estimated Cost of Control	Not requested at this time.

Bank End Tree Survey - December 2009

Surveyor	Andie Nixon
Survey Date	16th December 2009
Tree ID No.	010
General Position Details	Front garden of 61 Greenwood Avenue, Bank End
Site Type	Domestic Residence
Authority Protected ?	None
Site Owner	Berneslai Homes
Tree Species	***Platanus x hispanica - London Plane***
Age Class	Mature
Height (mts)	9.50
Diameter (mts)	0.3
Canopy Spread (mts)	North 4.50 East 4.60 South 4.20 West 4.10
Comments on Tree Form	Neglected pollard, but health and vigour is generally good. Due to be re-pollarded by BMBC in spring 2010
Defects : Roots	None noted at this time
Defects : Trunk	None noted at this time
Defects : Scaffolds	The crown has been neglected since being pollarded some years ago
Defects : Crown	Poor branch formation with numerous thin epicormic shoots. Several of these branches are broken and hung up in the crown
Obstructions to Growth	None noted at this time
Obstruction By Tree	None noted at this time
Defect / Problem Control	The roots of this tree should be protected during any building works in close proximity. This tree will be pruned in the spring of 2010 to create a more stable crown
Estimated Cost of Control	Not requested at this time.

Bank End Tree Survey - December 2009

Surveyor	Andie Nixon
Survey Date	16th December 2009
Tree ID No.	011
General Position Details	Front garden of 75 Bank End Avenue, Bank End
Site Type	Domestic Residence
Authority Protected ?	None
Site Owner	Berneslai Homes
Tree Species	***Platanus x hispanica - London Plane***
Age Class	Mature
Height (mts)	6.50
Diameter (mts)	0.3
Canopy Spread (mts)	North 1.00 East 1.00 South 1.00 West 1.00
Comments on Tree Form	Generally good. Pollarded by BMBC March 2009
Defects : Roots	None noted at this time
Defects : Trunk	None noted at this time
Defects : Scaffolds	None noted at this time
Defects : Crown	None noted at this time
Obstructions to Growth	None noted at this time
Obstruction By Tree	None noted at this time
Defect / Problem Control	The roots of this tree should be protected during any building works in close proximity.
Estimated Cost of Control	Not requested at this time.

Bank End Tree Survey - December 2009

Surveyor	Andie Nixon
Survey Date	16th December 2009
Tree ID No.	012
General Position Details	Front garden of 19 Yews Avenue, Bank End
Site Type	Domestic Residence
Authority Protected ?	None
Site Owner	Berneslai Homes
Tree Species	***Platanus x hispanica - London Plane***
Age Class	Mature
Height (mts)	9.80
Diameter (mts)	0.4
Canopy Spread (mts)	North 4.90 East 4.80 South 4.00 West 4.30
Comments on Tree Form	
Defects : Roots	None noted at this time
Defects : Trunk	None noted at this time
Defects : Scaffolds	The crown has been neglected since being pollarded some years ago
Defects : Crown	Poor branch formation with numerous thin epicormic shoots (shoots)
Obstructions to Growth	Adjacent wall, concrete path and hand-rail foundations
Obstruction By Tree	Overhead services are close to the tree
Defect / Problem Control	The roots of this tree should be protected during any building works in close proximity. Consider re-pollarding of this tree as it is currently touching the roof and guttering of the house
Estimated Cost of Control	Not requested at this time.

Bank End Tree Survey - December 2009

Surveyor	Andie Nixon
Survey Date	16th December 2009
Tree ID No.	013
General Position Details	Front garden of 30 Yews Avenue, Bank End
Site Type	Domestic Residence
Authority Protected ?	None
Site Owner	Berneslai Homes
Tree Species	***Platanus x hispanica - London Plane***
Age Class	Mature
Height (mts)	5.00
Diameter (mts)	0.3
Canopy Spread (mts)	North 1.00 East 1.00 South 1.00 West 1.00
Comments on Tree Form	Generally good. Pollarded by BMBC January 2009
Defects : Roots	None noted at this time
Defects : Trunk	None noted at this time
Defects : Scaffolds	None noted at this time
Defects : Crown	None noted at this time
Obstructions to Growth	Adjacent wall, footpath and fence-posts
Obstruction By Tree	Overhead services are close to the tree
Defect / Problem Control	The roots of this tree should be protected during any building works in close proximity.
Estimated Cost of Control	Not requested at this time.

Bank End Tree Survey - December 2009

Surveyor	Andie Nixon
Survey Date	16th December 2009
Tree ID No.	014
General Position Details	Front garden of 38 Yews Avenue, Bank End
Site Type	Domestic Residence
Authority Protected ?	None
Site Owner	*Berneslai Homes*
Tree Species	***Platanus x hispanica - London Plane***
Age Class	Mature
Height (mts)	7.10
Diameter (mts)	0.4
Canopy Spread (mts)	North 1.00 East 1.00 South 1.00 West 1.00
Comments on Tree Form	Generally good. Pollarded by BMBC January 2009
Defects : Roots	None noted at this time
Defects : Trunk	None noted at this time
Defects : Scaffolds	None noted at this time
Defects : Crown	None noted at this time
Obstructions to Growth	Adjacent remnant of wall
Obstruction By Tree	None noted at this time
Defect / Problem Control	The roots of this tree should be protected during any building works in close proximity.
Estimated Cost of Control	Not requested at this time.

Bank End Tree Survey - December 2009

Surveyor	Andie Nixon
Survey Date	*16th December 2009*
Tree ID No.	015
General Position Details	Front garden of 54 Yews Avenue, Bank End
Site Type	Domestic Residence
Authority Protected ?	None
Site Owner	Berneslai Homes
Tree Species	***Cupressocyparis leylandii - Golden Leyland Cypress***
Age Class	Early mature
Height (mts)	3.80
***Diameter* (mts)**	*0.1*
Canopy Spread (mts)	North 1.00 East 1.00 South 1.00 West 1.00
Comments on Tree Form	Fairly immature specimen, in good health and vigour
Defects : Roots	None noted at this time
Defects : Trunk	None noted at this time
Defects : Scaffolds	None noted at this time
Defects : Crown	None noted at this time
Obstructions to Growth	Adjacent boundary wall
Obstruction By Tree	None noted at this time
Defect / Problem Control	The roots of this tree should be protected during any building works in close proximity.
Estimated Cost of Control	Not requested at this time.

Tree ID	Surveyor	Date Surveyed	Easting	Northing	General Position	Position Details	Site Type	Site Owner	Authority Protection	Tree Species
001	Andie Nixon	16-Dec-2009	435867.2	404479.9	2 Greenwood Avenue, Bank End	Adjacent to the front garden wall	Domestic residence	Berneslai Homes	None	Platanus x hispanica
002	Andie Nixon	16-Dec-2009	435895.9	404472.3	6 Greenwood Avenue, Bank End	Adjacent to the front garden wall and the pedestrian gateway	Domestic residence	Berneslai Homes	None	Platanus x hispanica
003	Andie Nixon	16-Dec-2009	435924.4	404457.2	9 Greenwood Avenue, Bank End	In the front lawn, adjacent to the wooden fence	Domestic residence	Berneslai Homes	None	Platanus x hispanica
004	Andie Nixon	16-Dec-2009	435943.2	404451.4	13 Greenwood Avenue, Bank End	In the front garden adjacent to the driveway, metal gate and wooden fence	Domestic residence	Berneslai Homes	None	Platanus x hispanica
005	Andie Nixon	16-Dec-2009	435957.0	404446.6	17 Greenwood Avenue, Bank End	In the front lawn, adjacent to 2 wooden fences, raised above the adjacent wall	Domestic residence	Berneslai Homes	None	Platanus x hispanica
006	Andie Nixon	16-Dec-2009	435982.3	404435.7	25 Greenwood Avenue, Bank End	Front lawn, adjacent to the new wooden fence	Domestic residence	Berneslai Homes	None	Platanus x hispanica
007	Andie Nixon	16-Dec-2009	436022.5	404418.9	37 Greenwood Avenue, Bank End	Front lawn, raised above the adjacent wall and new wooden fence	Domestic residence	Berneslai Homes	None	Platanus x hispanica
008	Andie Nixon	16-Dec-2009	436035.7	404417.6	41 Greenwood Avenue, Bank End	Front lawn, adjacent to an existing wooden fence and atop a low level wall. Also adjacent to a retaining structure at the side of the access steps	Domestic residence	Berneslai Homes	None	Platanus x hispanica
009	Andie Nixon	16-Dec-2009	436086.1	404390.9	57 Greenwood Avenue, Bank End	Front lawn, adjacent to existing low level wall and a new section of wooden fence. Also adjacent to the pedestrian footpath leading to the property	Domestic residence	Berneslai Homes	None	Platanus x hispanica
010	Andie Nixon	16-Dec-2009	436112.4	404377.6	61 Greenwood Avenue, Bank End	Front lawn, adjacent to a new wooden fence and an existing dividing hedgerow	Domestic residence	Berneslai Homes	None	Platanus x hispanica
011	Andie Nixon	16-Dec-2009	436127.9	404372.9	75 Bank End Avenue, Bank End	Front lawn, adjacent to a new wooden fence and an existing dividing hedgerow	Domestic residence	Berneslai Homes	None	Platanus x hispanica
012	Andie Nixon	16-Dec-2009	436021.1	404329.5	19 Yews Avenue, Bank End	Front garden, set below pavement level, and adjacent to an existing boundary wall and pedestrian access to the property	Domestic residence	Berneslai Homes	None	Platanus x hispanica
013	Andie Nixon	16-Dec-2009	435978.1	404362.4	30 Yews Avenue, Bank End	Front lawn, adjacent to the front wall and access path to the property	Domestic residence	Berneslai Homes	None	Platanus x hispanica
014	Andie Nixon	16-Dec-2009	435954.7	404372.7	38 Yews Avenue, Bank End	Front lawn, adjacent to a remnant section of garden wall and the fence lined access footpath	Domestic residence	Berneslai Homes	None	Platanus x hispanica
015	Andie Nixon	16-Dec-2009	435905.7	404407.8	54 Yews Avenue, Bank End	Front lawn, adjacent to the existing boundary wall. Set below the level of the adjacent pavement	Domestic residence	Berneslai Homes	None	Cupressocyparis leylandii

Tree ID	Common Name	Age Class	Height (mts)	Diam. (mts)	North (mts)	East (mts)	South (mts)	West (mts)	Tree Vigour	Comments on Tree Form	Root Defects	Trunk Defects
001	London Plane	Mature	7.50	0.30	2.30	2.20	2.30	2.10	Excellent	Neglected pollard, but health is generally good	None Noted	None Noted
002	London Plane	Mature	5.90	0.30	Approx 1.0	Approx 1.0	Approx 1.0	Approx 1.0	Excellent	Generally good. Pollarded by BMBC March 2009	None Noted	None Noted
003	London Plane	Mature	8.30	0.30	4.00	3.80	3.60	3.20	Excellent	Neglected pollard, but health is generally good	None Noted	None Noted
004	London Plane	Mature	5.90	0.30	Approx 1.0	Approx 1.0	Approx 1.0	Approx 1.0	Excellent	Generally good. Pollarded by BMBC March 2009	None Noted	None Noted
005	London Plane	Mature	8.00	0.30	3.90	3.70	3.70	3.50	Excellent	Neglected pollard, but health is generally good	None Noted	Top of the tree is covered in ivy
006	London Plane	Mature	7.10	0.30	4.20	4.10	3.90	3.80	Excellent	Neglected pollard, but health is generally good	None Noted	None Noted
007	London Plane	Mature	7.20	0.30	Approx 1.0	Approx 1.0	Approx 1.0	Approx 1.0	Excellent	Generally good. Pollarded by BMBC March 2009	None Noted	None Noted
008	London Plane	Mature	7.10	0.30	Approx 1.0	Approx 1.0	Approx 1.0	Approx 1.0	Excellent	Generally good. Pollarded by BMBC March 2009	None Noted	None Noted
009	London Plane	Mature	8.20	0.40	4.40	4.50	3.30	3.10	Excellent	Neglected pollard, but health is generally good	None Noted	None Noted
010	London Plane	Mature	9.50	0.30	4.50	4.60	4.20	4.10	Excellent	Neglected pollard, but health is generally good - due to be pollarded by BMBC in Spring 2010	None Noted	None Noted
011	London Plane	Mature	6.50	0.30	Approx 1.0	Approx 1.0	Approx 1.0	Approx 1.0	Excellent	Generally good. Pollarded by BMBC March 2009	None Noted	None Noted
012	London Plane	Mature	9.80	0.40	4.90	4.80	4.00	4.30	Excellent	Neglected pollard, but health is generally good	None Noted	None Noted
013	London Plane	Mature	5.00	0.30	Approx 1.0	Approx 1.0	Approx 1.0	Approx 1.0	Excellent	Generally good. Pollarded by BMBC January 2009	None Noted	None Noted
014	London Plane	Mature	7.10	0.40	Approx 1.0	Approx 1.0	Approx 1.0	Approx 1.0	Excellent	Generally good. Pollarded by BMBC January 2009	None Noted	None Noted
015	Golden Leyland Cypress	Early mature	3.80	0.10	<1.0	<1.0	<1.0	<1.0	Excellent	Fairly immature specimen, in very good health with good vigor	None Noted	None Noted

Tree ID	Scaffold Defects	Crown Defects	Obstructions to Growth	Obstructions By Tree	Damage Caused	Defect & Problem Control
001	None noted, but tree has been pollarded in recent years	None Noted	Adjacent wall	Adjacent wall	Cracking to the retaining wall	The boundary wall needs repairing. Possible dismantling of the affected section and rebuild with an integrated bridge over the roots of the tree
002	None Noted	None Noted	None Noted	None noted at this time	None noted at this time	There is evidence that the wall has been repointed recently, if the wall is to be replaced or repaired the tree roots can be protected by bridging during the instasllation of the foundations
003	The tree has been neglected since it was pollarded some years ago	Poor branch formation, with numerous thin epicormic shoots	None Noted	None noted at this time	None noted at this time	There is evidence that a section of the wooden fence has recently been replaced. The roots of this tree can be protected by a bridge during any wall building
004	None Noted	None Noted	Metal gate post, foundations to driveway	Correct operation of the nearby metal gate is affected	None noted at this time	The fence and the retaining wall adjacent to the tree have recently been repaired. The roots of the tree should be protected if any further wall foundations are to be built
005	The tree has been neglected since it was pollarded some years ago	Poor branch formation, with numerous thin epicormic shoots	Retaining wall, retaining kerbs, steps	None noted at this time	slight displacement of the small retaining wall	The roots of this tree should be protected by bridging if the wall is to be rpaired or replaced. Considerre-pollarding this tree
006	The tree has been neglected since it was pollarded some years ago	Poor branch formation, with numerous thin epicormic shoots	Nearby steps and wooden post	None noted at this time	None noted at this time	The fence and the retaining wall adjacent to the tree have recently been repaired. The roots of the tree should be protected if any further wall foundations are to be built. The tree needs to be re-pollarded
007	None Noted	None Noted	Small retaining wall, steps, handrail foundations	Overhead services are close to the tree	None noted at this time	The fence and the retaining wall adjacent to the tree have recently been repaired. The roots of the tree should be protected if any further wall foundations are to be built
008	None Noted	None Noted	Retaining wall, retaining kerbs, steps	Overhead services are close to the tree	Slight dispalcement of retaining flags at the side of the entryway	The roots of this tree should be protected by bridging if the wall is to be rpaired or replaced
009	The tree has been neglected since it was pollarded some years ago	Poor branch formation, with numerous thin epicormic shoots	Steps, foundations to existing path	Overhead services are close to the tree, it is also touching the guttering of the house	None noted at this time	The fence and the retaining wall adjacent to the tree have recently been repaired. The roots of the tree should be protected if any further wall foundations are to be built. The tree needs to be re-pollarded
010	The tree has been neglected since it was pollarded some years ago	Poor branch formation, with numerous thin epicormic shoots, several of the branches have snapped off and are hung up in the crown	None Noted	None noted at this time	None noted at this time	The roots of this tree should be protected during any building works in close proximity. This tree will be pruned in the spring of 2010 to create a more stable crown
011	None Noted	None Noted	None Noted	None noted at this time	None noted at this time	The roots of this tree should be protected during any building works in close proximity.
012	The tree has been neglected since it was pollarded some years ago	Poor branch formation, with numerous thin epicormic shoots	Adjacent wall, hand rail foundation and concrete footpath	Overhead services are close to the tree	None noted at this time	The roots of this tree should be protected during any building works in close proximity. Consider re-pollarding of this tree as it is currently touching the roof and guttering of the house
013	None Noted	None Noted	Adjacent wall, and foundation to footpath and fence posts	Overhead services are close to the tree	None noted at this time	The roots of this tree should be protected during any building works in close proximity.
014	None Noted	None Noted	Adjacent remnant of boundary wall	None noted at this time	None noted at this time	The roots of this tree should be protected during any building works in close proximity.
015	None Noted	None Noted	Adjacent retaining wall	None noted at this time	None noted at this time	The roots of this tree should be protected during any building works in close proximity.

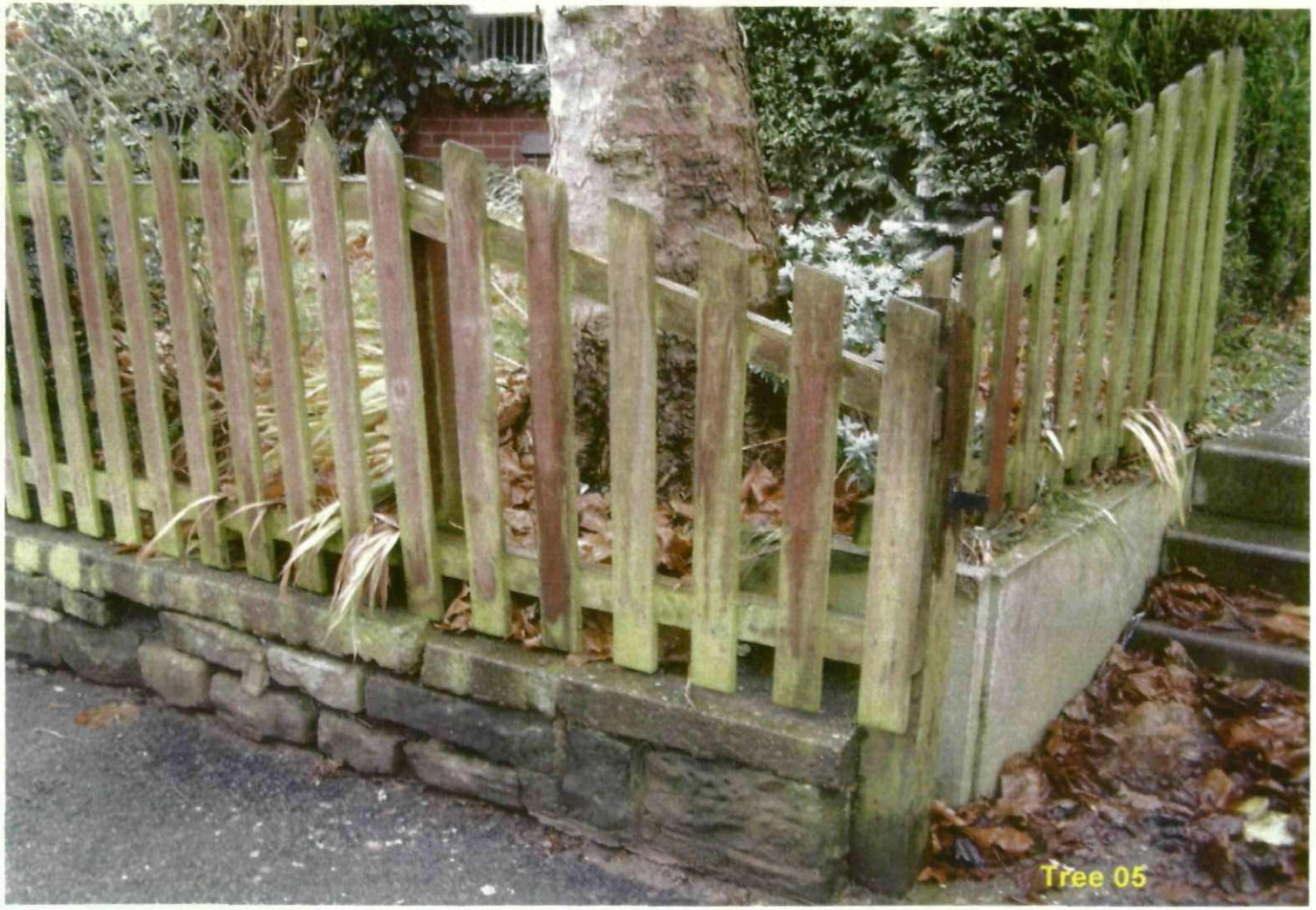

Tree 01

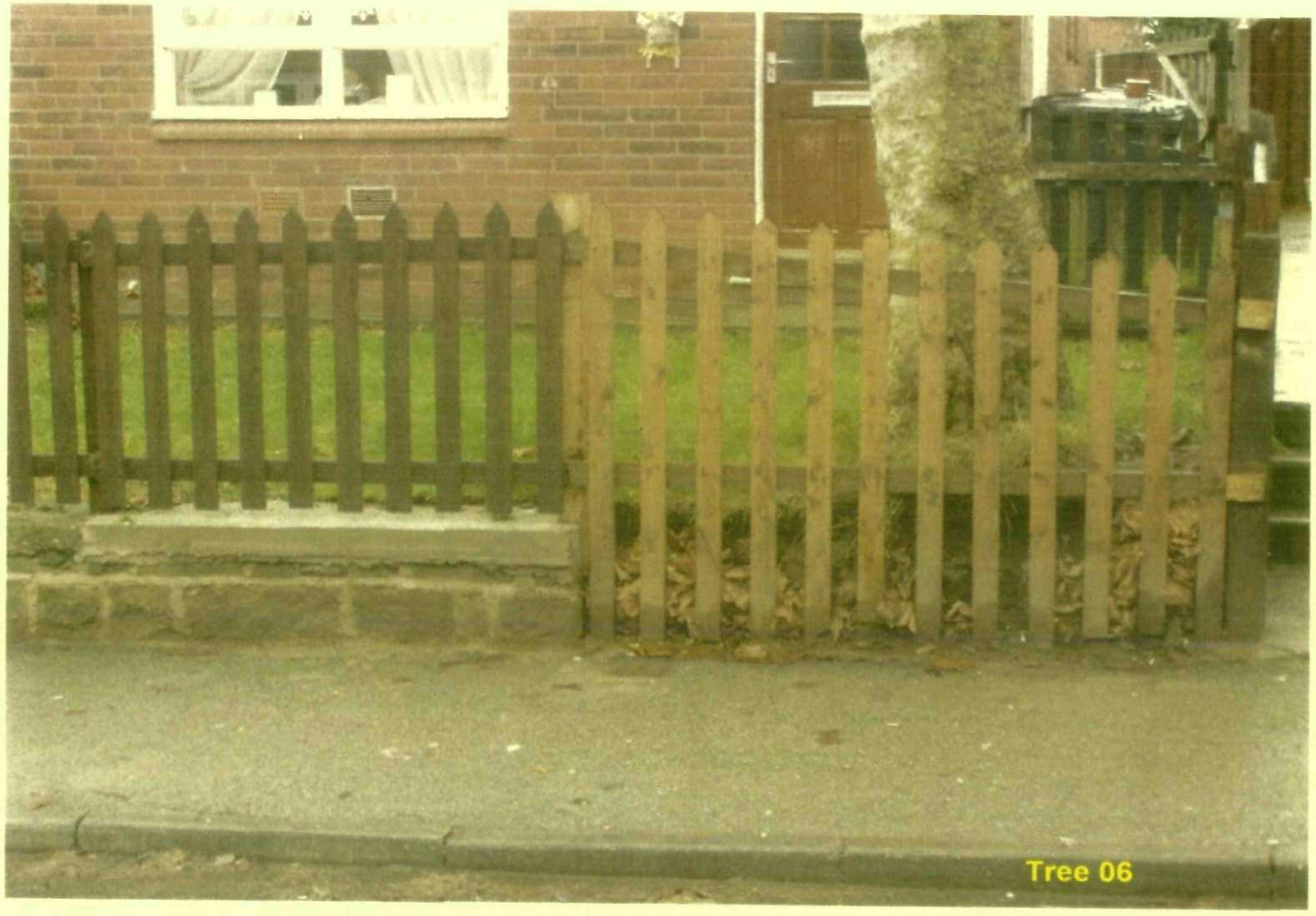

Tree 2

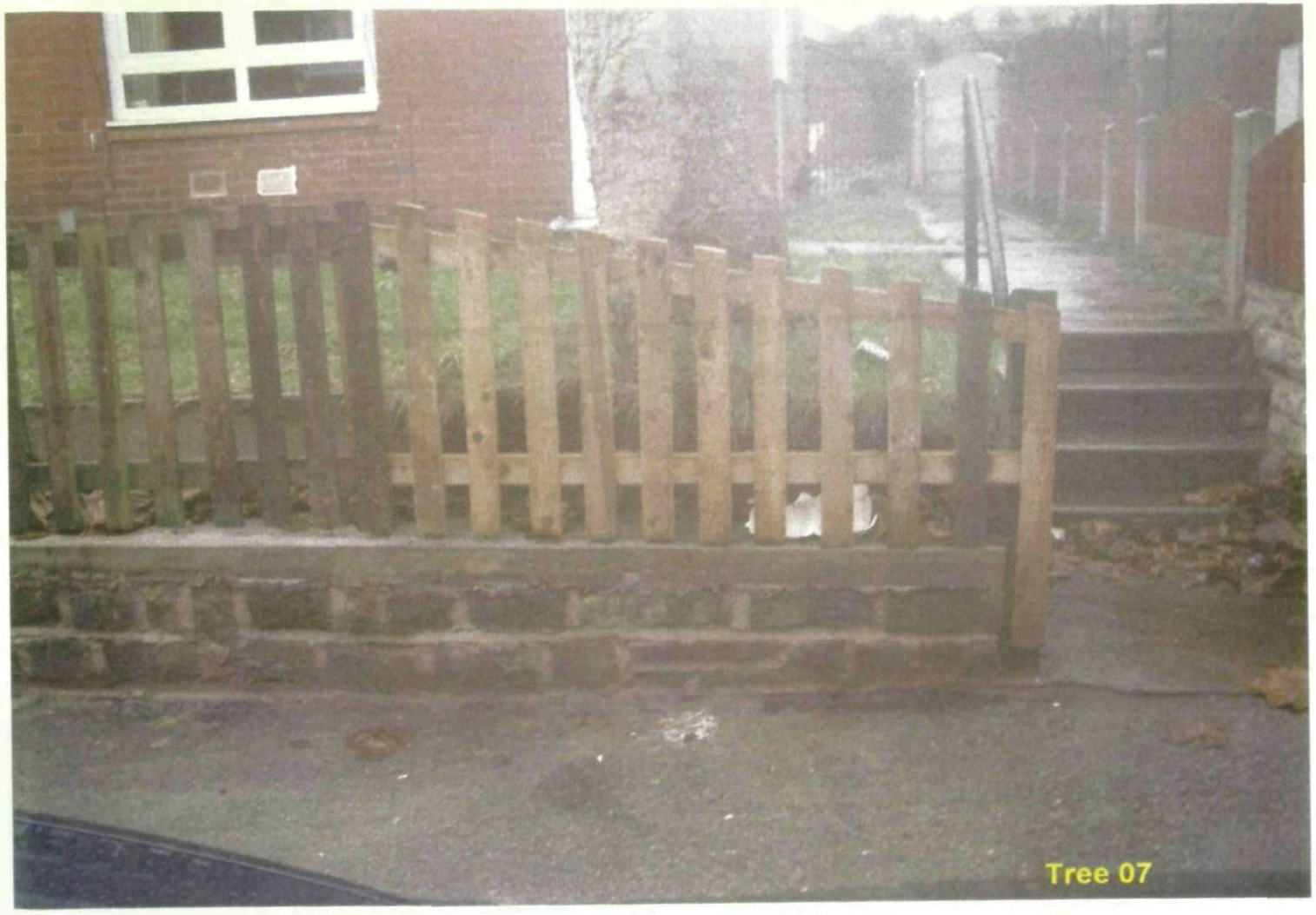

Tree 3



Tree 04


Tree 05


Tree 06


Tree 07


Tree 08


Tree 09


Tree 10


Tree 11



Tree 12


Tree 13


Tree 14


Tree 15


KNOWLE ROAD
OVERDALE AVENUE
GREENWOOD AVENUE
YEWS AVENUE
WELLINGTON
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
Bank End Tree
Survey 2009


KNOWLE ROAD
OVERDALE AVENUE
GREENWOOD AVENUE
YEWS AVENUE
WELLINGTON CRESCENT
Bank End Tree
Survey 2009



Masternaut - Map - Windows Internet Explorer
http://www.masternaut.co.uk/Map/(S(o4nfsq45fqu1jkbyky5gewvv))/map.aspx?ssoToken=f5630e62-b4da-4949-b4fb-ab7f203086fe


http://www.masternaut.co.uk/Map/(S(o4nfsg45fqu1jkbyky5gewvv))/map.aspx?ssoToken=f5630e62-b4da-4949-b4fb-ab7f203086fe
masternaut tracking map
View
Overlays
Search
Help
Bird's eye view
Back to aerial view
Rotate
Greenwood Avenue
Greenwood Avenue
Wellington Crescent
Bank End Avenue
Yates Avenue
Wellington Crescent
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New! Try our Route Optimiser for 2 weeks totally free and start saving time and mileage on your daily routes.
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12:43

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Glossary of Terr

Age Class

Authority Protected

Basal Rot

Callouses

Co-Dominant

Crown Cleaning

Crown Lift

Dead Wood

Epicormic Shoots

Fruiting Bodies

Hazard Beam

Heartwood

Neglected Pollard

Pollard

Regeneration

Ring Barked

Scaffolds

Site Type

Stubbs

Thin Out (1)

Thin Out (2)

Tree vigour

Twin-Stemmed

ARNSLEY
tropolitan Borough Council

ns

A general indication of how old a tree is. i.e. Young, Semi-Mature, Mature, Senescent or Dead.

Identifies if a tree is covered by a Tree Preservation Order or Conservation Area Order.

An area of rot near the base of the trunk.

New areas of bark, that forms around and over an injury.

Two or more trees that are equal in crown-size, that often appears as a single large crown.

Removing all dead branches, stubs and deformities from the whole of the tree

To remove the lower branches of a tree, usually to give adequate clearance for people to walk underneath.

The presence of dead branches within the tree, either still fixed to the tree or hanging from other branches.

Small branches / shoots that grow from either the base of the tree or from an area of injury.

The visible parts of a fungal infection. These generally appear in autumn, but can persit throughout the year. They can be found on all parts of a tree.
The horizontal splitting of a branch in line with the grain. Generally regarded as a dangerous weak point, however some trees such as Oak can retain these branches for long periods.
Wood under the bark, often seen after the tree has been damaged.

See 'Pollard' - Neglected pollards have not been maintained on a regular basis since the original pollarding of the tree
The removal of all or most of the crown of the tree, to control the height or spread of the tree. This would be done on a regular cyclical basis, usually 1 to 5 years.
The growth of new stems from an old stump after the original tree has died or been removed.

The removal of bark from the full circumference of a tree. Usually leads to the trees demise.

The larger branches, supporting the crown of the tree.

This is a general description of the location of the tree. i.e domestic garden, school playing field, public park etc.
Sections of branches left attachedto the tree when a limb breaks off.

To remove branches from the crown of a tree to increase light pemetration into the crown **or** to give the tree a more structured shape **or** to remove mis-shapen or damaged branches.
To remove one or more poor specimen trees from a group of trees, to allow the remaining trees to develop their natural shape.
The apparent health, strength or general growth characteristic of the tree; usually Excellent, Good, Poor or dead
A tree is regarded as having twin stems if the division is below 1.3 metres

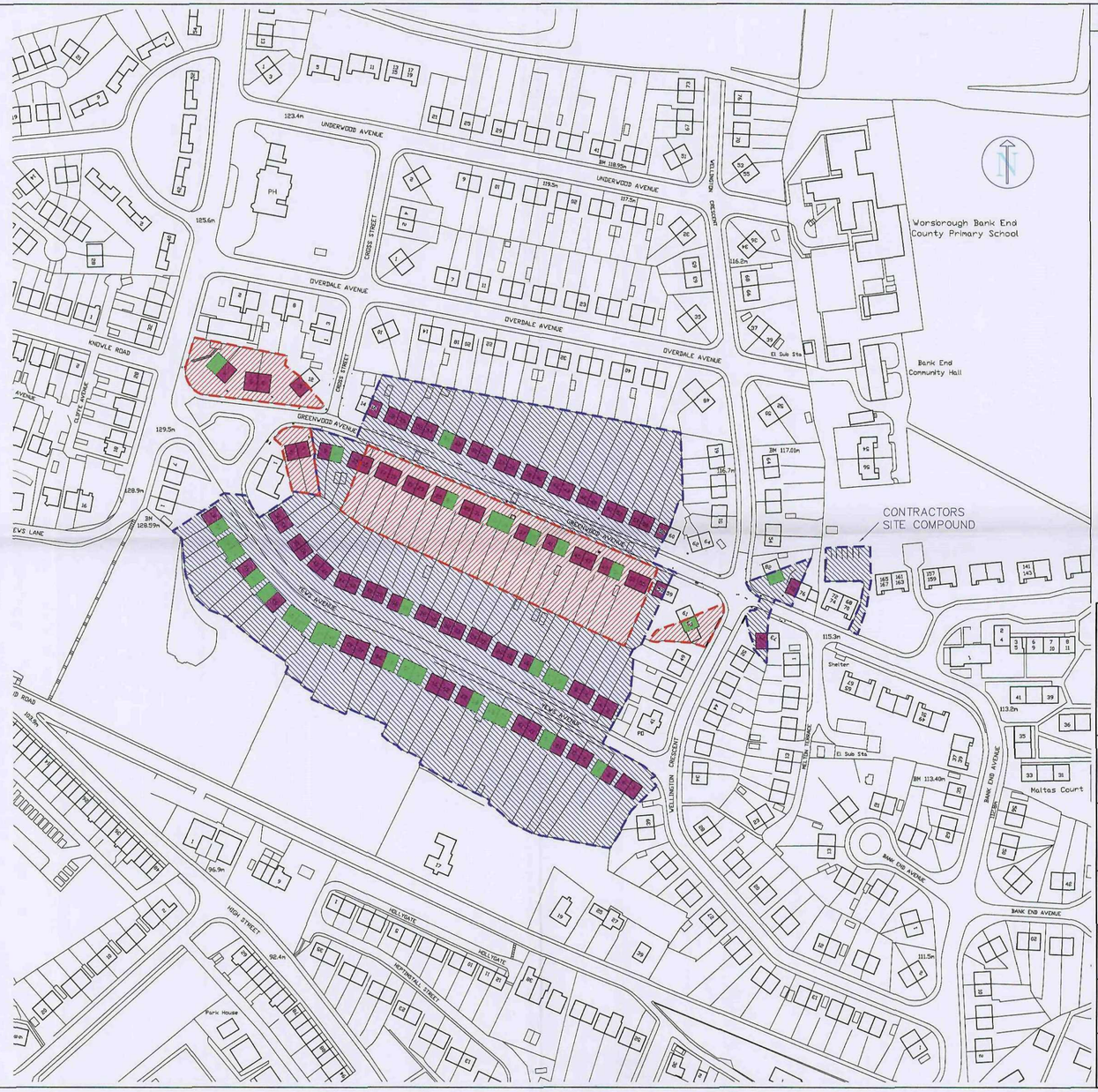
KEY:

AREA OF DWELLINGS WHERE THE PROPOSED WORKS REQUIRES PLANNING PERMISSION
AREA = 0.7 HECTARES

AREA OF DWELLINGS WHERE THE PROPOSED WORKS DOES NOT REQUIRE PLANNING PERMISSION

BMBC OWNED PROPERTY

PRIVATELY OWNED PROPERTY



ADDRESS LIST OF PROPERTIES INCLUDED IN THE WORKS

Street	House No.
Bank End Avenue	75
Bank End Avenue	78
Bank End Avenue	80
Greenwood Avenue	2
Greenwood Avenue	4
Greenwood Avenue	6
Greenwood Avenue	8
Greenwood Avenue	10
Greenwood Avenue	16
Greenwood Avenue	18
Greenwood Avenue	20
Greenwood Avenue	22
Greenwood Avenue	24
Greenwood Avenue	26
Greenwood Avenue	28
Greenwood Avenue	30
Greenwood Avenue	32
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Greenwood Avenue	42
Greenwood Avenue	44
Greenwood Avenue	46
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Greenwood Avenue	50
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Greenwood Avenue	45
Greenwood Avenue	47
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Greenwood Avenue	51
Greenwood Avenue	53
Greenwood Avenue	55
Greenwood Avenue	57
Greenwood Avenue	63
Yews Avenue	2
Yews Avenue	4
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Yews Avenue	63
Yews Avenue	65
Yews Avenue	67

BARNSLEY
Metropolitan Borough Council

Property & Procurement
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PROJECT
ALLENDALE PHASE 2
ENVIRONMENTAL WORKS

DRAWING
SITE LOCATION
AND SITE COMPOUND

Drawn		Revision
DG		A

RECEIVED 28 JAN 2010 CORPORATE MAIL ROOM

Scale	Date
1:1250	OCT 09
Project Code: HSG 4113	Drawing No.: 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
- Existing Drop Kerb
- rg = road gulley
- st = stop tap

GREENWOOD AVENUE

CROSS STREET

YEWS AVENUE

129.5m

BM 28.59m

For properties in hatched see drawing AL(0)04

For properties in hatched see drawing AL(0)04

BARNSLEY
Metropolitan Borough Council

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PROJECT
ALLENDALE ENVIRONMENTAL WORKS PHASE 2

DRAWING
EXISTING SITE LAYOUT SHEET 1 OF 2

Drawn	Revision
DG	

Scale	Date
1:200	OCT 09

Project Code	Drawing No.
HSG 4113C	AL (0) 03

C.A.D File Name

Layer State

RECEIVED
16 JAN 2009
CORPORATE MAIL ROOM

KEY:

- Private owned Property included in works
- BMBC owned Property included in works
- Existing Concrete/Tarmac Paths/Drives
- Existing Fencing — rg = road gulley
- Existing Shrubs/Bushes — st = stop tap
- Existing Walls
- Existing Drop Kerb

For properties in hatched see drawing AL(0)03

GREENWOOD AVENUE

YEWS AVENUE

ELLINGTON CRESCENT

116.7m

PO

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Metropolitan Borough Council

Property & Procurement
Springfield House, Springfield St
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Fax. 01226 774389

PROJECT
ALLENDALE
ENVIRONMENTAL WORKS
PHASE 2

DRAWING
EXISTING SITE LAYOUT
SHEET 2 OF 2

Drawn		Revision
DG		

Scale	Date
1:200	OCT 09

Project Code	Drawing No.
HSG 4113C	AL (0) 04

C.A.D File Name

Layer State

RECEIVED 20 JAN 2010 CORPORATE MAIL ROOM

GENERAL NOTES:

1) NEW PIN KERB DEMARCATION BETWEEN ALL NEW DRIVE HARDSTANDINGS AND FOOTPATH.

2) WHERE EXISTING PATHS/DRIVES ARE REPAIRED/MADE GOOD, A CLEAR DEMARCATION MUST BE CREATED AT EDGE OF FOOTHPATH OR USE NEW PIN KERB.

3) ALLOW FOR MAKING GOOD ALL EXISTINGS SIDE BOUNDARY WALLS/FENCES WHERE THEY REQUIRE CUTTING BACK TO BUILD NEW FRONT BOUNDARY BRICK WALL / FOUNDATION. REINSTATEMENT OF WALLS/FENCES TO MATCH EXISTING.

4) ALLOW FOR MAKING GOOD ALL EXISTING PATHS/DRIVES WHERE EXCAVATION IS REQUIRED TO BUILD NEW FRONT BOUNDARY BRICK WALL / FOUNDATION / GATE POSTS. REINSTATEMENT OF PATHS/DRIVES TO MATCH EXISTING

5) ALL EXCAVATIONS TO BE IN ACCORDANCE WITH EXTERNAL WORKS DETAILS UNLESS OTHERWISE AGREED ON SITE AND INSTRUCTED BY ARCHITECT.

6) BOTTOM OF ALL GATES TO BE FABRICATED TO FOLLOW RAKE OF GROUND TO PREVENT EXCESSIVE GAPS. WIDTHS OF GATES MEASURED AND MADE TO SUIT SITE INDIVIDUAL SITE CONDITIONS.

7) DRAWING LAYOUTS INDICATIVE ONLY. EXACT DIMENSIONS AND LOCATIONS TO BE DETERMINED ON SITE.

8) REINSTATE AND MAKE GOOD TO MATCH EXISTING ANY DISBURBED SURFACES E.G. PAVING, GRAVEL AREAS, GRASSED AREAS

9) SEED ALL AREAS WHERE SOIL DISTURBED.

KEY

- NEW METAIL RAILINGS ABOVE EXISTING STONE WALL. RAILINGS SECURED BY CRANKED ANGLE POST INTO INDEPENDANT CONCRETE FOUNDATIONS
- NEW 1000mm HIGH FRONT BOUNDARY BRICK WALL WITH PIERS AND STEEL RAILINGS
- NEW 900mm HIGH TIMBER PALISADE FENCING AND GATE TO SIDE BOUNDARYS
- NEW 1400mm HIGH TIMBER PALISADE VEHICLE ACCESS GATE, 100x100 STEEL POSTS SET IN CONCRETE TO EITHER SIDE OF GATE ONLY. IF ADDITIONAL POSTS REQUIRED TO TIMBER FENCE, POSTS TO BE IN TIMBER
- NEW 1400mm HIGH PEDESTRIAN TIMBER PALISADE GATE AND FENCE TO SIDES
- NEW PEDESTRIAN STEEL GATE. HEIGHT 1000mm FOR GATES TO EXISTING STONE WALL. FOR GATES TO NEW BRICK WALL AND RAILINGS.
- NEW STEEL DOUBLE BI-FOLDING DRIVE GATES. HEIGHT 1000mm UNLESS OTHERWISE STATED.
- REMOVE EXISTING GRASS/TOP SOIL OR HARDSTANDING AND CREATE NEW PERMEABLE BLOCK PAVING PARKING AREA. SEE EXTERNAL WORKS DETAILS
- 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 1000mm WIDE PATHS TO MATCH EXISTING UNLESS OTHERWISE STATED
- 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. SEE EXTERNAL WORKS DETAILS.
- NEW FOOTPATH TARMACADAM RESURFACING
- BMBC OWNED PROPERTY
- PRIVATELY OWNED PROPERTY

REV A 09/12/09
NEW STEEL PEDESTRIAN GATES ADDED TO 2,4,6,8 & 10 GREENWOOD AVENUE. SIDE TIMBER PALISADE FENCING ADDED TO 2/4 & 6/8 GREENWOOD AVENUE. DOUBLE BIFOLD STEEL DRIVE GATES ADDED TO 2 GREENWOOD AVENUE. EXISTING STONE WALL AND MAKING GOOD TO BLOCK DRIVE TO 57 YEWS AVENUE.

BARNSLEY
Metropolitan Borough Council

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PROJECT
ALLENDALE ENVIRONMENTAL WORKS PHASE 2

DRAWING
PROPOSED SITE LAYOUT SHEET 1 OF 2

Drawn		Revision
RB		A
Scale	Date	
1:200	OCT 09	
Project Code	Drawing No.	
HSG 4113C	AL (0) 05	
C.A.D File Name		
Layer State		

RECEIVED 20 JAN 2010 PROPERTY SERVICES MAILROOM

For properties in hatched see drawing AL(0)03

GENERAL NOTES:

1) NEW PIN KERB DEMARCATION BETWEEN ALL NEW DRIVE HARDSTANDINGS AND FOOTPATH.

2) WHERE EXISTING PATHS/DRIVES ARE REPAIRED/MADE GOOD, A CLEAR DEMARCATION MUST BE CREATED AT EDGE OF FOOTHPATH OR USE NEW PIN KERB.

3) ALLOW FOR MAKING GOOD ALL EXISTINGS SIDE BOUNDARY WALLS/FENCES WHERE THEY REQUIRE CUTTING BACK TO BUILD NEW FRONT BOUNDARY BRICK WALL / FOUNDATION. REINSTATEMENT OF WALLS/FENCES TO MATCH EXISTING.

4) ALLOW FOR MAKING GOOD ALL EXISTING PATHS/DRIVES WHERE EXCAVATION IS REQUIRED TO BUILD NEW FRONT BOUNDARY BRICK WALL / FOUNDATION / GATE POSTS. REINSTATEMENT OF PATHS/DRIVES TO MATCH EXISTING

5) ALL EXCAVATIONS TO BE IN ACCORDANCE WITH EXTERNAL WORKS DETAILS UNLESS OTHERWISE AGREED ON SITE AND INSTRUCTED BY ARCHITECT.

6) BOTTOM OF ALL GATES TO BE FABRICATED TO FOLLOW RAKE OF GROUND TO PREVENT EXCESSIVE GAPS. WIDTHS OF GATES MEASURED AND MADE TO SUIT SITE INDIVIDUAL SITE CONDITIONS.

7) DRAWING LAYOUTS INDICATIVE ONLY. EXACT DIMENSIONS AND LOCATIONS TO BE DETERMINED ON SITE.

8) REINSTATE AND MAKE GOOD TO MATCH EXISTING ANY DISBURBED SURFACES E.G. PAVING, GRAVEL AREAS, GRASSED AREAS

9) SEED ALL AREAS WHERE SOIL DISTURBED.

KEY

- NEW METAL RAILINGS ABOVE EXISTING STONE WALL. RAILINGS SECURED BY CRANKED ANGLE POST INTO INDEPENDANT CONCRETE FOUNDATIONS
- NEW 1000mm HIGH FRONT BOUNDARY BRICK WALL WITH PIERS AND STEEL RAILINGS
- NEW 900mm HIGH TIMBER PALISADE FENCING AND GATE TO SIDE BOUNDARYS
- NEW 1400mm HIGH TIMBER PALISADE VEHICLE ACCESS GATE. 100x100 STEEL POSTS SET IN CONCRETE TO EITHER SIDE OF GATE ONLY. IF ADDITIONAL POSTS REQUIRED TO TIMBER FENCE, POSTS TO BE IN TIMBER
- NEW 1400mm HIGH PEDESTRIAN TIMBER PALISADE GATE AND FENCE TO SIDES
- NEW PEDESTRIAN STEEL GATE. HEIGHT 1000mm FOR GATES TO EXISTING STONE WALL. FOR GATES TO NEW BRICK WALL AND RAILINGS.
- NEW STEEL DOUBLE BI-FOLDING DRIVE GATES. HEIGHT 1000mm UNLESS OTHERWISE STATED.
- REMOVE EXISTING GRASS/TOP SOIL OR HARDSTANDING AND CREATE NEW PERMEABLE BLOCK PAVING PARKING AREA. SEE EXTERNAL WORKS DETAILS
- RESURFACE EXISTING CONCRETE HARDSTANDING WITH 50mm THICK CONCRETE. ALLOW FOR SCABBELING UP EXISTING CONCRETE DRIVE AT GATE POSITION TO ENSURE NEW FINISHED DRIVE LEVEL IS FLUSH WITH FOOTPATH.
- NEW 1000mm WIDE PATHS TO MATCH EXISTING UNLESS OTHERWISE STATED
- 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. SEE EXTERNAL WORKS DETAILS.
- NEW FOOTPATH TARMACADAM RESURFACING
- BMBC OWNED PROPERTY
- PRIVATELY OWNED PROPERTY

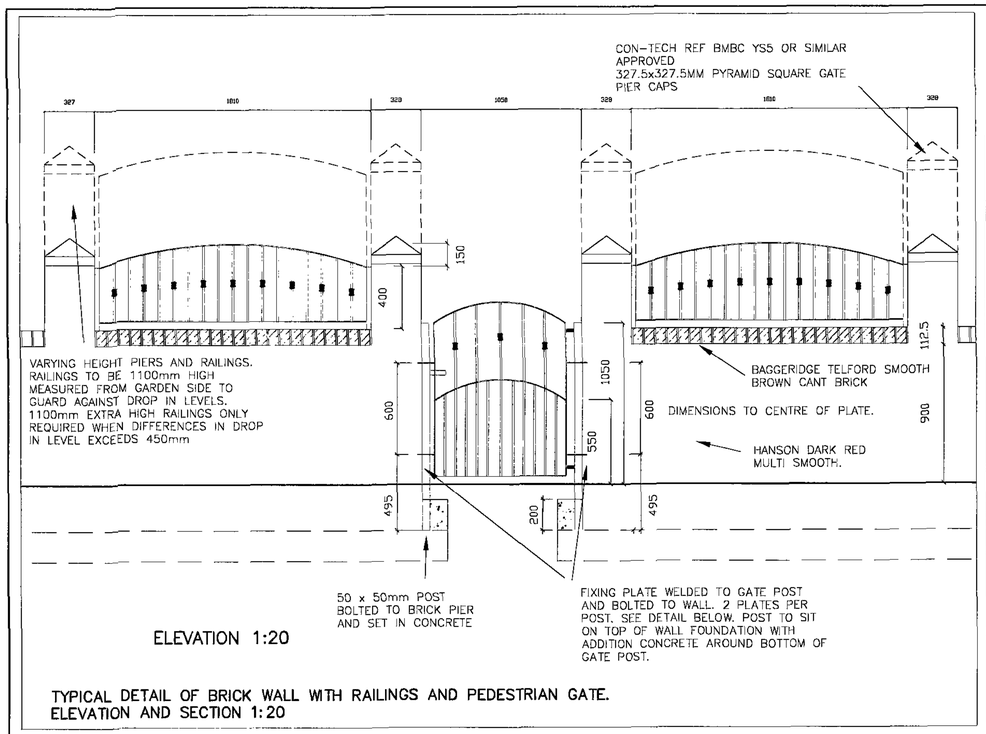
REV. A 09/12/09
NEW METAL RAILINGS ADDED TO EXISTING STONE WALL TO 63 GREENWOOD AVENUE. EXTRA PEDESTRIAN FRONT STEEL GATE ADDED INBETWEEN 19/21 YEWS AVENUE

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Metropolitan Borough Council

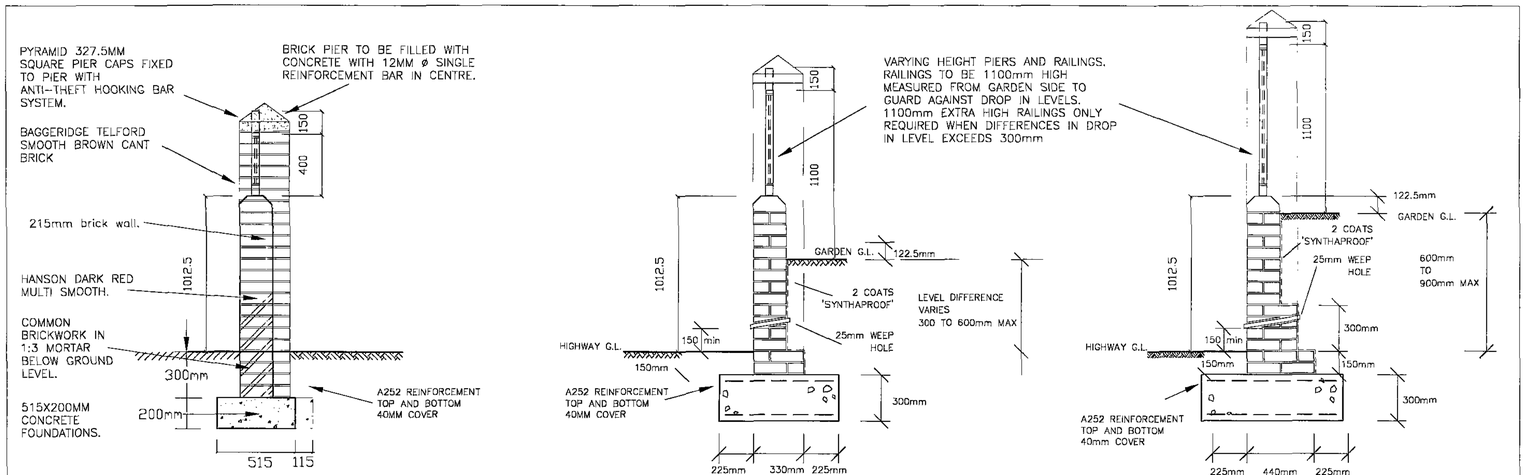
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Fax. 01226 774399

PROJECT	ALLENDALE ENVIRONMENTAL WORKS PHASE 2
DRAWING	PROPOSED SITE LAYOUT SHEET 2 OF 2
Drawn	RB
Revision	A
Scale	1:200
Date	OCT 09
Project Code	HSG 4113C
Drawing No.	AL (0) 06
C.A.D File Name	
Layer State	

RECEIVED 11 JAN 10 CORPORATE MAIL ROOM



TYPICAL DETAIL OF BRICK WALL WITH RAILINGS AND PEDESTRIAN GATE.
ELEVATION AND SECTION 1:20



WALL TYPE "1" (STANDARD WALL SHOWN WITH BRICK PIER)

0-300mm DIFFERENCE IN LEVEL (WHEN NOT RETAINING HIGHWAY)
0-150mm DIIFFERENCE IN LEVEL (WHEN RETAINING HIGHWAY)

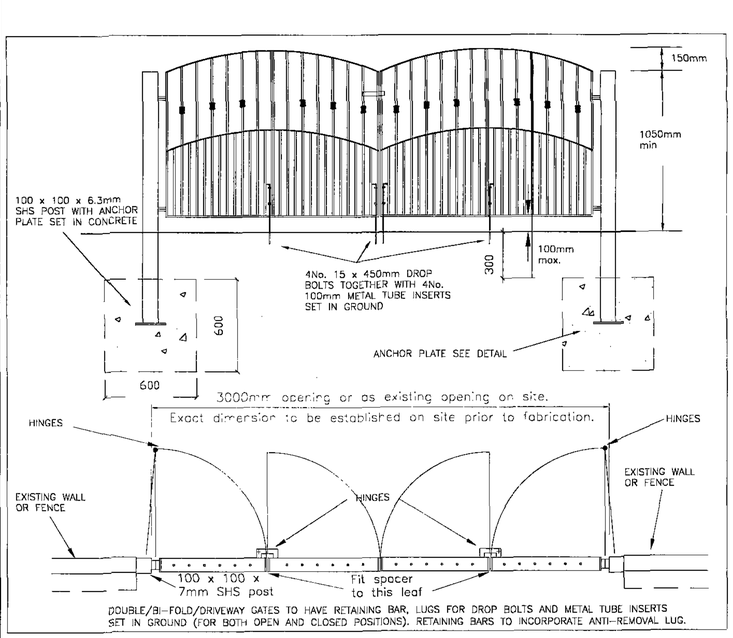
STANDARD RETAINING WALLS NOT RETAINING HIGHWAY
SECTION 1:20

WALL TYPE "2"

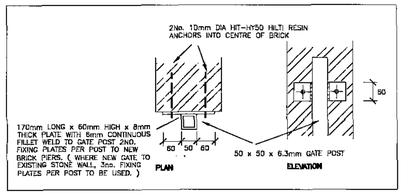
301-600mm DIFFERENCE IN LEVEL
(WHEN NOT RETAINING HIGHWAY)

WALL TYPE "3"

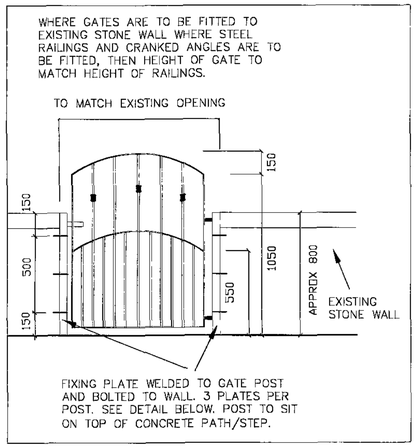
601-900mm DIFFERENCE IN LEVEL
(WHEN NOT RETAINING HIGHWAY)



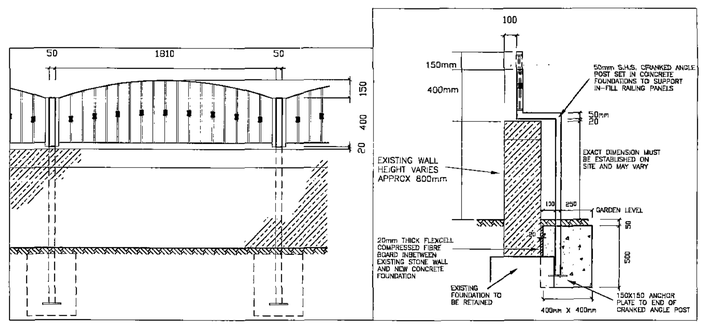
ENLARGED DETAIL OF SINGLE PEDESTRIAN GATE AND BI-FOLDING DRIVEWAYGATE TO 1050mm AND 975mm HIGH WALLS AND RAILINGS
1:20



DETAIL OF FIXING PLATE FOR
PEDESTRIAN GATE 50 x 50mm POSTS 1:10

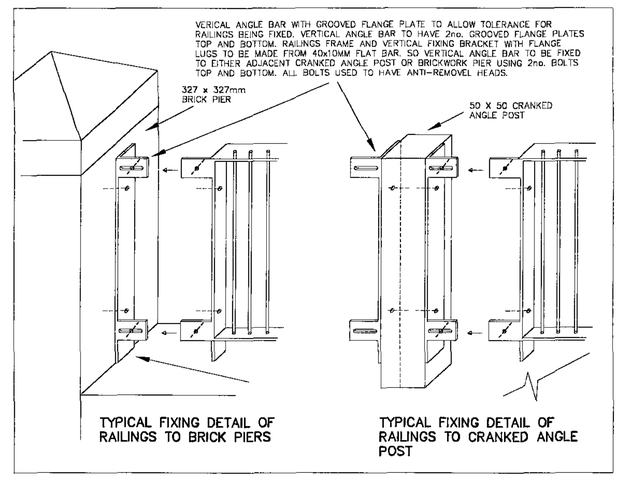


TYPICAL DETAIL OF PREDESTRIAN GATE TO
EXISTING STONE WALL 1:20



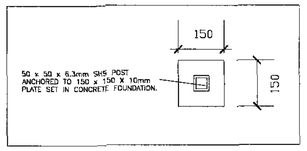
DETAIL ELEVATION OF CRANKED ANGLE
POST AND RAILINGS TO SUPPORT FENCE
PANELS TO EXISTING STONE WALL. 1:25

DETAIL SECTION OF CRANKED ANGLE POST
AND RAILINGS TO SUPPORT FENCE PANELS
TO EXISTING STONE WALL. 1:25

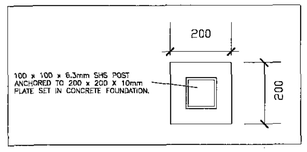


TYPICAL FIXING DETAIL OF
RAILINGS TO BRICK PIERS

TYPICAL FIXING DETAIL OF
RAILINGS TO CRANKED ANGLE
POST



ANCHOR PLATE DETAIL TO
50 X 50mm CRANKED ANGLE
POSTS 1:10



ANCHOR PLATE DETAIL TO
100 X 100mm DRIVEWAY GATE POSTS
1:10

GENERAL NOTES

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. Foundation sizes as indicated on external works details.

4. Construct new boundary wall using Hanson's 65mm Dark Red Multi Smooth bricks with Baggeridge Telford Smooth Brown Double Cant coping header course (all readily available from Taylor Maxwell, Wakefield). Insert expansion joints using fibre board and fill with polysulphide mastic for lengths of wall no more than 6m. Coloured mortars from the Tilcon range or similar approved are to be used. Ref: Y165. 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. Brick piers with Pyramid 327.5x327.5mm and 327.5x440mm gate pier caps (Con-Tech Services Ltd. Barnsley Tel: 01226 24405) or similar approved) to be constructed as proposed site layout plan indicates. Brick pier to be filled with concrete, with 12mm ø single reinforced bar in centre.

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 with fixing plate to brickwork. All other gate posts including double/bi-fold/driveway gates post to be 100 x 100 x 7mm posts on an anchor plate set in foundation and post to be shot fired to brickwork (see details). All ironworks to be 85 micron galvanised and powder coated (colour to be agreed). Maximum gap between all vertical railings not to exceed 100mm

8. Bottom of gates to follow rake of ground level. Each gate being made to measure individual site conditions.

9. Railings incorporating 40x10mm flat bar frame vertical to be bolted to vertical bar which is then bolted to either brick pier or cranked angle using anti removal fixings. See detail above. Vertical bars to railings to include feature bauble to alternate bars as indicated.

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. Contractor to ensure all railings are securely fixed. Al gate and railing fixings to match proposed gates.

11. Double/bi-fold/driveway gates to have retaining bar lugs for drop bolts and metal tubes set in ground (for both open and closed positions). Retaining bars to incorporate anti-removal lug.

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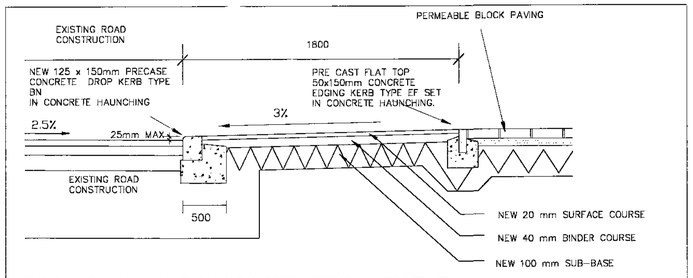
BARNSLEY
Metropolitan Borough Council

Property & Procurement
Alan White
Assistant Executive Director
Springfield House, Springfield St
Barnsley S70 6HH
Tel. 01226 770770
Fax. 01226 774399

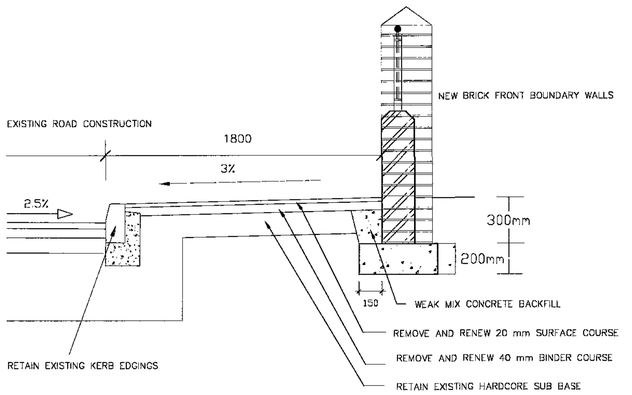
PROJECT
ALLENDALE PHASE 2
ENVIRONMENTAL WORKS

DRAWING
EXTERNAL WORKS DETAILS
SHEET 1 OF 2

Drawn		Revision
DG		
Scale: VARIOUS	Date: NOV 09	
Project Code: PSG 4088	Drawing No.: AL (0) 07	



TYPICAL SECTION THROUGH NEW DROP CROSSING FOOTPATH



TYPICAL SECTION THROUGH RESURFACED FOOTPATH ADJACENT NEW BOUNDARY WALLS

NEW DROP CROSSING FOOTPATH CONSTRUCTION

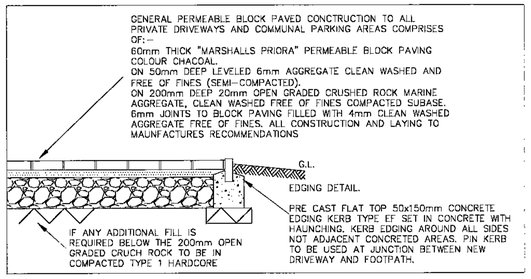
SURFACE COURSE
20mm THICK
0/6mm DBM 190 PEN SURFACE COURSE L/STONE TO BS 4987-1 CLAUSE 7.5

BINDER COURSE
40mm THICK
0/20mm DBM 190 PEN SURFACE COURSE L/STONE TO BS 4987-1 CLAUSE 6.5

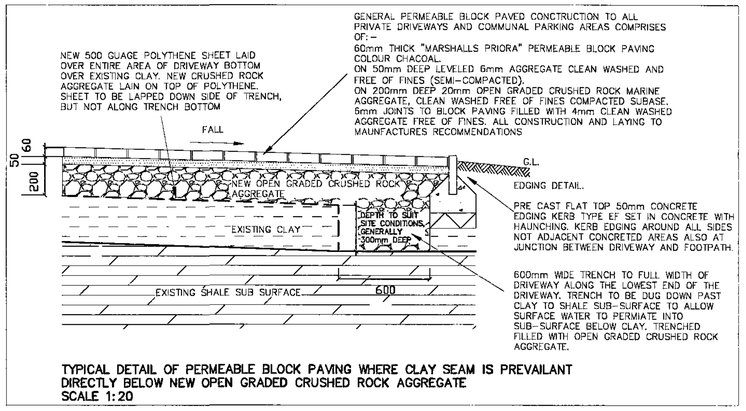
SUB-BASE
100mm THICK
TYPE 1 SUB-BASE TO COMPLY WITH SPECIFICATION FOR HIGHWAY WORKS CLAUSE 803

ALL WORKS IN THE HIGHWAY SUBJECT TO PRIOR APPROVAL AND INSPECTION ON SITE TO THE SATISFACTION OF THE LOCAL AUTHORITY HIGHWAYS DEPARTMENT.

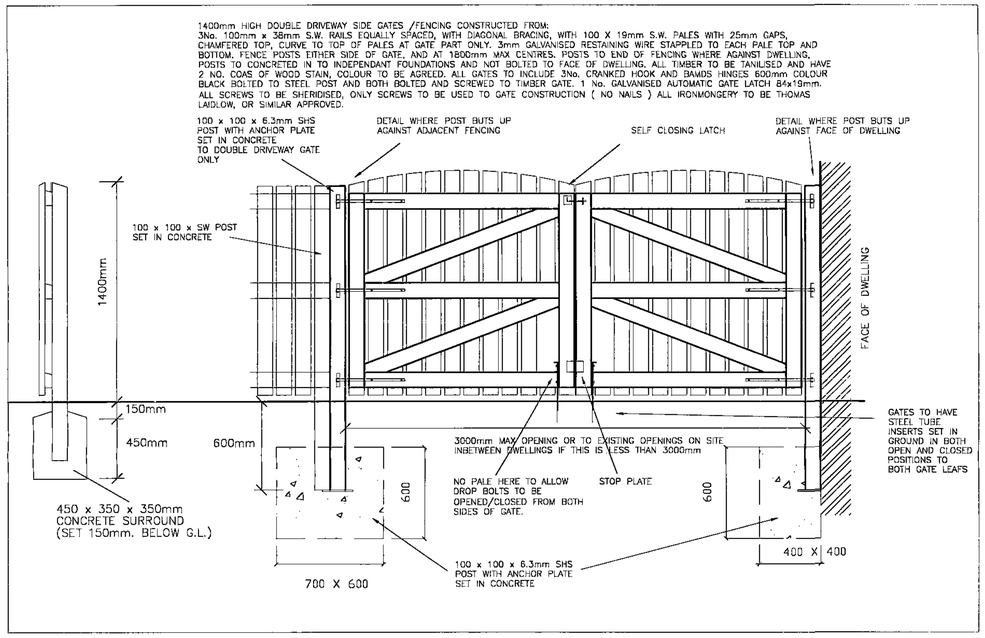
WORKS TO HIGHWAYS, FOOTPATH AND DROP CROSSINGS TYPICAL DETAILS
SCALE 1:20



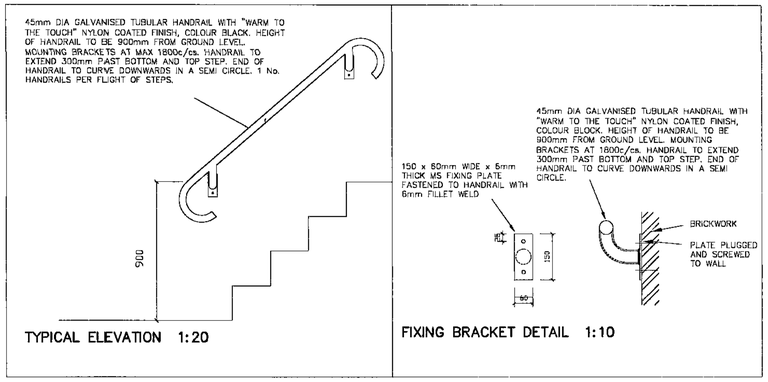
TYPICAL DETAIL OF PERMEABLE BLOCK PAVED DRIVEWAY AND COMMUNAL PARKING BAYS 1:20



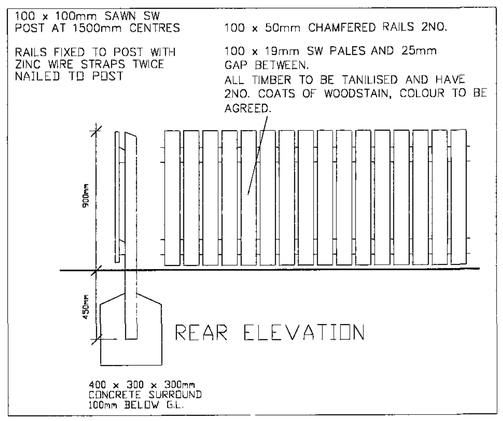
TYPICAL DETAIL OF PERMEABLE BLOCK PAVING WHERE CLAY SEAM IS PREVAILANT DIRECTLY BELOW NEW OPEN GRADED CRUSHED ROCK AGGREGATE
SCALE 1:20



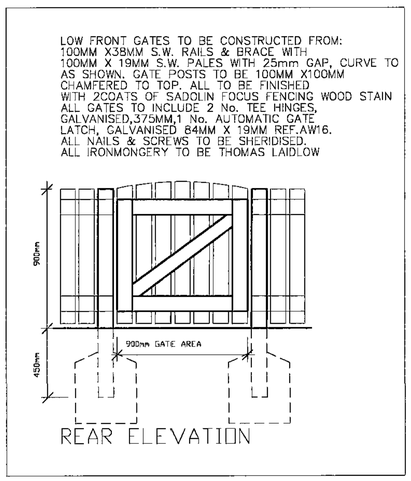
DETAIL OF 1400mm TIMBER PALISADE DOUBLE DRIVEWAY GATE AND FENCING 1:20



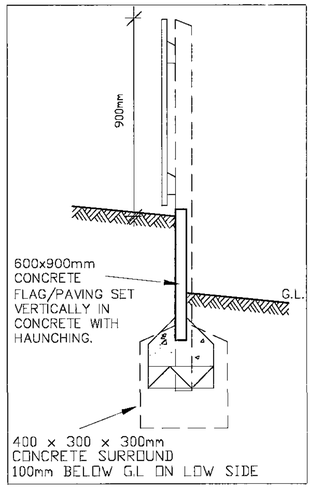
DETAIL OF HANDRAIL TO STEPS AT SHARED CONCRETE PATHS TO GREENWOOD AVENUE.



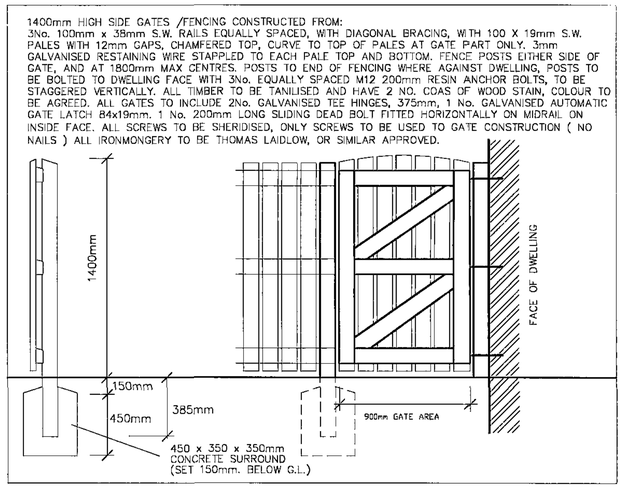
DETAIL OF 900mm PALISADE FENCING 1:20



DETAIL OF 900mm PALISADE FENCING 1:20



DETAIL OF 900mm PALISADE FENCE WHERE RETAINING IS REQUIRED 1:20



DETAIL OF 1400mm PALISADE GATE AND FENCING 1:20

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PROJECT
ALLENDALE PHASE 2
ENVIRONMENTAL WORKS

DRAWING
EXTERNAL WORKS DETAILS
SHEET 2 OF 2

Drawn		Revision
DG		
Scale	Date	
VARIOUS	NOV 09	
Project Code	Drawing No.	
HSG 4088	AL (0) 08	

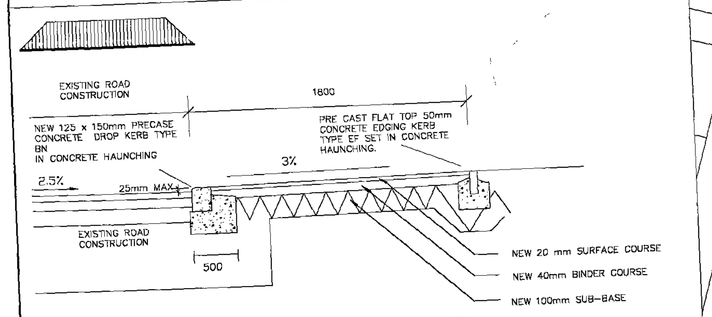
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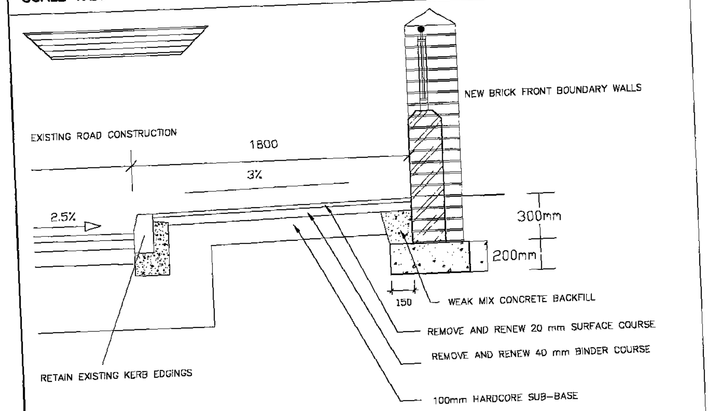
NEW DROP CROSSING TO FOOTPATH (SEE DETAIL BELOW)

NEW LENGTH OF 125 x 150 x 900mm DROPPED KERB

NEW FOOTPATH RESURFACING (SEE DETAIL BELOW)



TYPICAL SECTION THROUGH NEW DROP CROSSING FOOTPATH
SCALE 1:20



TYPICAL SECTION THROUGH RESURFACED FOOTPATH ADJACENT NEW BOUNDARY WALLS
SCALE 1:20

NEW DROP CROSSING TO FOOTPATHS AND GENERAL FOOTPATH RE-SURFACING CONSTRUCTION/SPECIFICATION

SURFACE COURSE
20mm THICK
0/6mm DBM 190 PEN SURFACE COURSE L/STONE TO BS 4987-1 CLAUSE 7.5

BINDER COURSE
40mm THICK
0/20mm DBM 190 PEN SURFACE COURSE L/STONE TO BS 4987-1 CLAUSE 6.5

SUB-BASE
100mm THICK
TYPE 1 SUB-BASE TO COMPLY WITH SPECIFICATION FOR HIGHWAY WORKS CLAUSE 803

ALL WORKS IN THE HIGHWAY SUBJECT TO PRIOR APPROVAL AND INSPECTION ON SITE TO THE SATISFACTION OF THE LOCAL AUTHORITY HIGHWAYS DEPARTMENT.

GENERAL NOTE FOR NEW KERBING:

WHERE 2 DROP CROSSINGS ARE CLOSE BY, IF SPACE IS AVAILABLE, INSTALL A MINIMUM OF 2No. 900mm FULL HEIGHT KERBS. IF THERE IS INSUFFICIENT SPACE FOR 2 FULL HEIGHT KERBS THEN CONTINUE THE DROP KERB BETWEEN DROP CROSSINGS.

CROSS STREET

GREENWOOD AVENUE

YEWS AVENUE

129.5m

NEW DROP KERB

For properties in hatched see drawing AL(0)04

NEW 900mm TIMBER PALISADE FENCE & GATE

BARNSLEY
Metropolitan Borough Council

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PROJECT
ALLENDALE ENVIRONMENTAL WORKS PHASE 2

DRAWING
PROPOSED HIGHWAY WORKS SHEET 1 OF 2

Drawn		Revision
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Scale		Date
1:200		DEC 09
Project Code		Drawing No.
HSG 4113C		AL (0) 09
C.A.D File Name		
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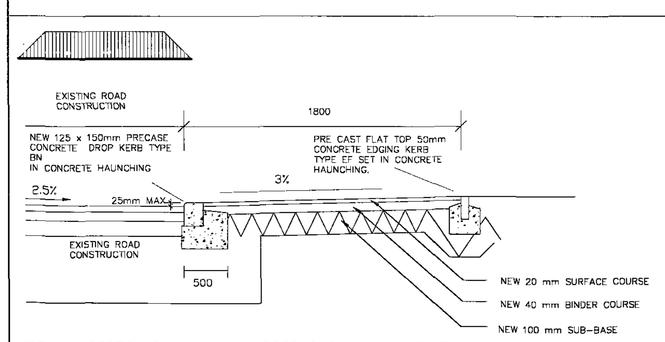
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KEY

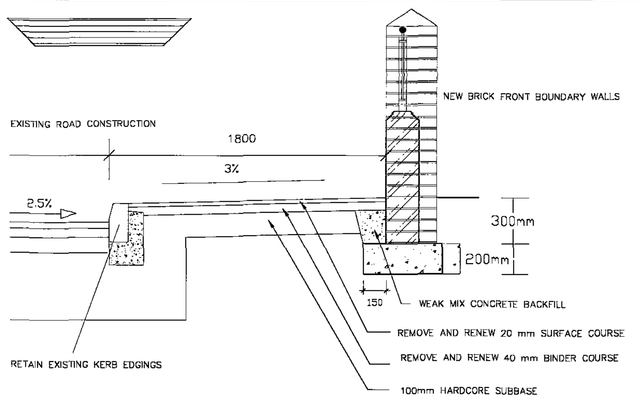
NEW DROP CROSSING TO FOOTPATH (SEE DETAIL BELOW)

NEW LENGTH OF 125 x 150 x 600mm DROPPED KERB

NEW FOOTPATH RESURFACING (SEE DETAIL BELOW)



TYPICAL SECTION THROUGH NEW DROP CROSSING FOOTPATH
SCALE 1:20



TYPICAL SECTION THROUGH RESURFACED FOOTPATH ADJACENT NEW BOUNDARY WALLS
SCALE 1:20

NEW DROP CROSSING TO FOOTPATHS AND GENERAL FOOTPATH RE-SURFACING CONSTRUCTION/SPECIFICATION

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For properties in hatched see drawing AL(0)03

GENERAL NOTE FOR NEW KERBING:

WHERE 2 DROP CROSSINGS ARE CLOSE BY, IF SPACE IS AVAILABLE, INSTALL A MINIMUM OF 2No. 900mm FULL HEIGHT KERBS. IF THERE IS INSUFFICIENT SPACE FOR 2 FULL HEIGHT KERBS THEN CONTINUE THE DROP KERB BETWEEN DROP CROSSINGS.

GREENWOOD AVENUE

YEWS AVENUE

CRESCENT

WELLINGTON

NEW DROP KERB

RETAIN EXISTING GATES

116.7m

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Fax. 01226 774399

PROJECT
ALLENDALE ENVIRONMENTAL WORKS PHASE 2

DRAWING
PROPOSED HIGHWAY WORKS SHEET 2 OF 2

Drawn		Revision
DG		
Scale	Date	
1:200	DEC 09	
Project Code	Drawing No.	
HSG 4113C	AL (0) 10	
C.A.D File Name		
Layer State		

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