

SCHEDULE OF WORK TO BE CARRIED OUT: CARRY OUT WORK IN ACCORDANCE WITH SPECIFICATION AND DRAWINGS:

When pricing for works contractor is strongly advised to visit the site to ascertain the full nature of works, specifically making note of any restricted access to the property. The Contractor is to investigate and locate all existing services / drainage prior to commencing works. The position of any underground services & drain runs shown on this plan are only approximate. The exact location and depth should be verified using hand excavation prior to starting the main works to locate existing services & report back to architect. All levels are related to an assumed Floor Level: 100.000m.

The Contractor is to include for re-routing service and waste pipe work, plasterwork to walls and repairs to floors as necessary.

All work to comply with current Codes of Practice, British Standards and the Building Regulations.

V.A.T. Note:

The contractor is to determine if all or part of the cost of the works is to attract V.A.T. at a rate of 20%

GENERAL TERMS:

Do not scale drawing, setting out to be from dimensions detailed on lavout only. Check all site dimensions and consult Supervision Comments.

Do not scale drawing, setting out to be from dimensions detailed on layout only. Check all site dimensions and consult Supervising Officer if any Do not scale crawing, setting our to be from dimensions detailed on layout only. Check all sits enimensions and consult supervising officer in an individual discrepancies exist. Read in conjunction with relevant sections of the standard specification, together with all drawings referred to. Should access be required to adjoining properties for any reason during the construction of works, permission should be obtained from the owners prior to these works taking place and all areas disturbed should be fully re-instated and made good as appropriate up to the original standards. The notes given on this drawing are both for Building Regulations assessment purposes and to generally outline the works required. It is important that these are read in conjunction with specific information given on the layout and detail drawings. Any variations to the drawings and specification whether with cost implications or not, are to be approved by the supervising officer prior to undertaking. Failure to do so may result in non payment.

Contractor to contact DCC Clerk of Works for site visits and if any additional work is required.

Note: Where porous surfacing is provided to driveways such as gravel, permeable concrete block paving or porous asphalt, or if the rainwater is directed to a lawn or border to drain naturally Planning Permission is not required, however, if the surface to be covered is more than five square metres or where traditional, impermeable driveways that do not control rainwater running off onto roads are used, Planning Permission will be required.

Schedule Of Works

Carry out works to form car standing and ramped access with vehicle crossover from Longmoor Lane to terrace property

Contractor to liaise with Building Control and Highways regarding Certificates and Licence's

Contractor to liaise with client regarding phasing of works to maintain access to and from the property during construction

2. Demolition/Site Clearance

Remove existing part 1m high boundary fence and posts, excavate lawn/borders to levels to achieve finished levels as per drawing. Grub up section of hedge as indicated on plan to front boundary. Cart off site and dispose of all debris and excavated materials

- A) Where new surfaces are to be constructed, remove all weeds and vegetation and treat with weedkiller.

 B) Install slab on edge or concrete edgings to retain made ground and surfacing as per section drawings.

 C) Regrade existing surfaces to within 100mm path and 150mm Drive of proposed levels using well compacted hardcore

4. Site Drainage
Install new proprietary channel drainage system with cover grate to abutment between new hardstand and pavement crossover. Channels to discharge into new Gravel bed and Soakaways as noted.

5. New Surfacing
New concrete ramps and level platforms to be formed in reinforced 150mm thick C20 concrete using a 10mm aggregate laid on well compacted hardcore.
Flexicell expansion sheet to be installed as indicated on plan and mastic pointed.
Car hard standing to contain A393 steel mesh fabric with 50mm cover.
Surfacing to be finished with arrised edges to 100mm from edge of slab. Remainder of surface to be brush finished transversely to direction of travel.

6. Dropped Kerb/vehicle pavement crossing
Install new dropped kerb to sizes and locations shown on drawing.

Excavate existing material 220mm deep and construct domestic vehicular access with 150mm granular sub-base type 1, 50mm dense bitumen macadam binder course and 20mm dense bitumens untrace course.

Take up existing kerb and replace with new precast concrete kerbs: 4 No. 125x150/mm type BN, 1 No. 125x150/255mm DR1 and 1 No. 125x150/255mm

Pavement crossover to sizes and locations shown on Plan and Schedule drawings. Contractor to consult with and Instruct DCC Highways as and when

Excavate existing material 220mm deep and construct domestic vehicular access with 150mm granular sub-base type 1, 50mm dense bitumen macadam binder course and 20mm dense bitumen surface course.

Form new 300mm wide 200 deep gravel margin between retaining/edging and side of new vehicle hardstanding. (see Section Drawing)
Take down and remove from Site existing 1m high Fence at front of property and fix new 100x100mm s/w teated fence post and re-fix fence back to new

Clean down existing walls where concrete/construction works have fouled any finished surface.

Excavated top soil to be used to grade flush from new hardstand level down to existing lawn/border level as indicated on plan. Rake and provide grass seed

8. INSTALLATION OF NEW EXTERNAL DOOR

Carefully remove existing front composite door. Supply and fix new composite door, with upvc external quality frame to suit existing opening. Colour to match existing. Door to be complete with security 5 leaver lock and level access threshold flush with internal finished floor level. Minimum clear opening 800mm if feasible.

9. Completion

Make good any additional areas affected by works listed above. Clean down all surfaces and remove construction debris from site

All work is to comply to Local Authorities standards/approval

CONSTRUCTION NOTES

PAVEMENT CROSS OVER AND DROP KERB

Contractor to make highways application for vehicle crossove

Drop kerb to be laid as per details and Derbyshire County Councils Standard Details as enclosed in tender.

The contractor is responsible to applying to Derbyshire County Council Highway Department, you should either download the Access Pack or Call Derbyshire 08 456 058 058 to request an application form and information pack.

Twelve weeks notice of intention to start works in the highways limits should be given, where this is not achievable once the contract documents have been

The contractor should also carry public liability insurance to a minimum of £5 million. The works must be guaranteed for two years. Contractor is to take care when striping ground as service may run through the area, contractor is to make an allowance in tender for moving and reporting any services to relevant authorities.

CAR HARDSTANDING:

Form concrete car hardstanding.

Supply & fit edging kerb at boundary to pavement set in concrete haunching as DCC pavement crossing detail drawing. Finish public footpath in Tarmac after modifying levels to match existing.

Build up levels for car hardstanding in 150mm layers of compacted hardcore.

Form concrete car hardstanding of 150mm C20/30 concrete brush & trowel finish with A393 mesh on layers of 150mm compacted Type 1 MOT - final layer finished with fines (not sand). Provide 10mm expansion joints around edges of 10mm Flexcell board set below surface of concrete & finished with sealant on top of board. Concrete surface to be brushed transversely to fall with a stiff brush after initial set but before final set leaving smooth troweled edge.

PATH:

Provide new pc slabs on edge to side of path set in concrete haunching to meet up with existing, set level with path surface., unless Height diff is over

SOAKAWAY

Hardstand surface to drain to new soakway to side of hardstand, full length as section detail. 100mm dia perforated pipe to run from Channel drain (ACO or equal approved) to new soakaway. Form gravel soakaway to position shown. Cover pipe with geo textile sheet & gravel over. To be discussed with DCC clerk of works and agreed with BCO officer on site.

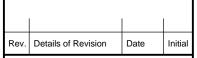
All new drainage runs to have 150mm pea gravel bed and surround and be backfilled with 150mm compressed layers of sub soil to oversite level. Where drainage runs lie adjacent to and below level of foundations, bed and surround to be 150mm mass concrete to approval of the Building Insp

Do not scale

Use only written dimensions. All dimensions must be verified prior to the works being put into hand and any discrepancies reported to the originator

HEALTH & SAFETY INFORMATION

(Refer to Pre-Tender CDM Documentation)



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Project

77 Longmoor lane Breaston, Derby DE72 3BB

UPRN Number

826440

Orawing Numbe Revision 826440-WD-08

Proposed Car Hardstand Specification

NTS ALB Original Size A3 Feb 2017

Status

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