



Website: www.derbyremap.info

Remap Newsletter No.90 – June 2021

Derby, Burton & District Panel
Serving Derbyshire & East Staffordshire

Editor: Bernard Killeen e-mail Bernard@longlands.net



Nich Holberton organised a plant sale at the beginning of May. Several plants were fostered by panel members in advance and were sold from a stall on Nich's front garden. Payment was by donation to an honesty box and custom was brisk on the day. Many thanks to Allan Sutton and Peter Brien for attending. The sale raised over £700 for REMAP funds.

We are now receiving referrals using a website portal. To send a referral, log on to the Remap website, <https://www.remap.org.uk/referral-form/>. Please select to submit a referral for yourself, or on behalf of someone else, and then fill in the form as best you can, giving the same level of information as before. Please pay particular attention to your contact details, specifically your email address and phone number and the client's postcode, which will be used to contact you and determine the Remap panel to which the referral will be sent, if you haven't specified it.

DB-032-20 – John Gellatly



A Breaston boy, with limited movement control, needs a moveable step to allow him to reach the toilet and hand basin in a small bathroom.

The objective was to provide a platform with handles to allow Archie to use the toilet on his own. To reflect his future growth, it was desirable that the platform could be lowered in stages. The platform is made from a set of blocks. The top block is attached to the base and as Archie grows one of the blocks can be removed from each leg to reduce the height of the platform. The handles are detachable due to the limited space in the bathroom to store the platform. Non-slip pads were glued to the base of each leg to avoid the stand slipping on the tiled floor during use.

DB-071-20 – John Gellatly

An elderly Long Eaton lady, who is wheelchair bound, needs an improved ramp at her front door to ease access.

The objective was to replace an existing ramp and in so doing raise its height to make it easier for them to get a wheelchair over the threshold.

The ramp was mainly made from reclaimed decking and support structure from a ramp previously made by REMAP. Anti slip strips were attached to each length of decking for safety reasons.



DB-21-001 - Mike Banks



A paraplegic Bramcote man needs a lightweight collapsible horseshoe toilet frame that can be packed into a large suitcase.

A commercial flat pack toilet frame and horseshoe seat was purchased comprising a seat assembly and two side frames. The seat and side frames can be assembled/disassembled for ease of transport and are held in place, when assembled, by spring clips.

In order to facilitate side entry from a wheel chair, the handle section of one frame was sawn off and replaced by a structural cross member set just below the height of the seat. The modified and unmodified side members can be fitted either side of the seat depending on the circumstances of the toilet installation.

DB--057-20 – Vic Brown

The requirement for this client was to provide some means of securing the centre mounted footplate of her electric wheelchair in the raised



position so that she could transfer to and from the chair without tripping over it. It also needed to be easily released back to the lower position once she was seated.

A split nylon saddle clamp was made to fit on the lower cross tube of the wheelchair frame. A sprung steel "tool clip" was fitted onto this clamp. A steel dowel peg which aligned with the clamp "tool clip" was screwed into the side of the footplate. When the footplate was raised (which she could do with her foot) the dowel peg clipped into the "tool clip", it was easily released by hand back to the lowered position.

DB-128-19 – John Gellatly



A Derby boy with development delay needs a reduced sleeping area sectioning off in his safe space bed to give him security and comfort.

The requirement was for a spacer to be fitted into a safe space bed that reduced the effective size of the bed so that the client was more comfortable in the smaller space. In addition, they wanted the space to be able to

be increased as the boy grew.

The solution was to provide a wooden framework that would sit on top of the mattress. The open end was padded and covered in washable fabric to protect the boy from injuring himself. The means of providing an adjustable space was achieved by making the spacer bars between the bed end and back of the framework via three 150mm links that were bolted together using furniture bolts. This would allow 4 adjustments in space.

DB-21-004 – John Gellatly



Two boys with dwarfism, who attend schools in Long Eaton and Breaston need steps with handrails to access school toilets.

Along with DB-21-005 the requirement was to provide a step that was suitable for two boys to use at their two schools (Stanton Vale and Firfield). Consequently one step was required at each school that was height adjustable to suit the individual requirements of each boy. As the toilets at each school were a different height each step was unique to the school. Following discussion with the OT a handrail was not required as the schools had already fitted disabled handrails to the wall, therefore, only a height adjustable step was required.

The step comprised a wooden base where the height was unique to the school and then three spacers that could be slotted on top of the base (to ensure that they would not slide sideways when in use) and so enable the correct height for each boy. At this point in time the difference between each boy was one spacer thickness. By providing three spacers this allowed flexibility for growth in the future.

As the steps were to be used in a toilet environment they were all pre-treated with a sealer prior to painting.

DB-21-011 – Allan Sutton



A South Nottingham girl with a short arm and partial hand needs a scooter and cycle adapting so she can safely ride them. The left arm of the little girl is significantly shorter than her right. To

enable her to be square on when using her scooter and tricycle the left handgrips needed to be closer to her body. At present the difference was 9cm.

The hand grips were removed from the left bars and fitted to parallel bars closer to her. The parallel bars were clamped to the original handlebars using modified cycle brake lever brackets. Aluminium angle was bolted to the basic clamp brackets to give a vertical face. Slotted vertical plates, to which the new handgrip bars were bolted, were attached to these faces using



two sets of M5 bolts. The slots in the plates will enable the distance to be changed by up to 2cm if the girl's arm length difference changes as she grows.

DB-066- 20 – Paul Gillians



A Ripley man needs to use a bed lever but there are none suitable for his bed. A tailor-made lever or adaptation was required.

A bed lever which should be suitable for most wooden beds was made. The picture shows the bed lever temporarily fixed to a typical wooden bed using carpenter's clamps.

Due to covid restrictions, the lever was left for the client with a set of screws so he could fix it to his bed himself.