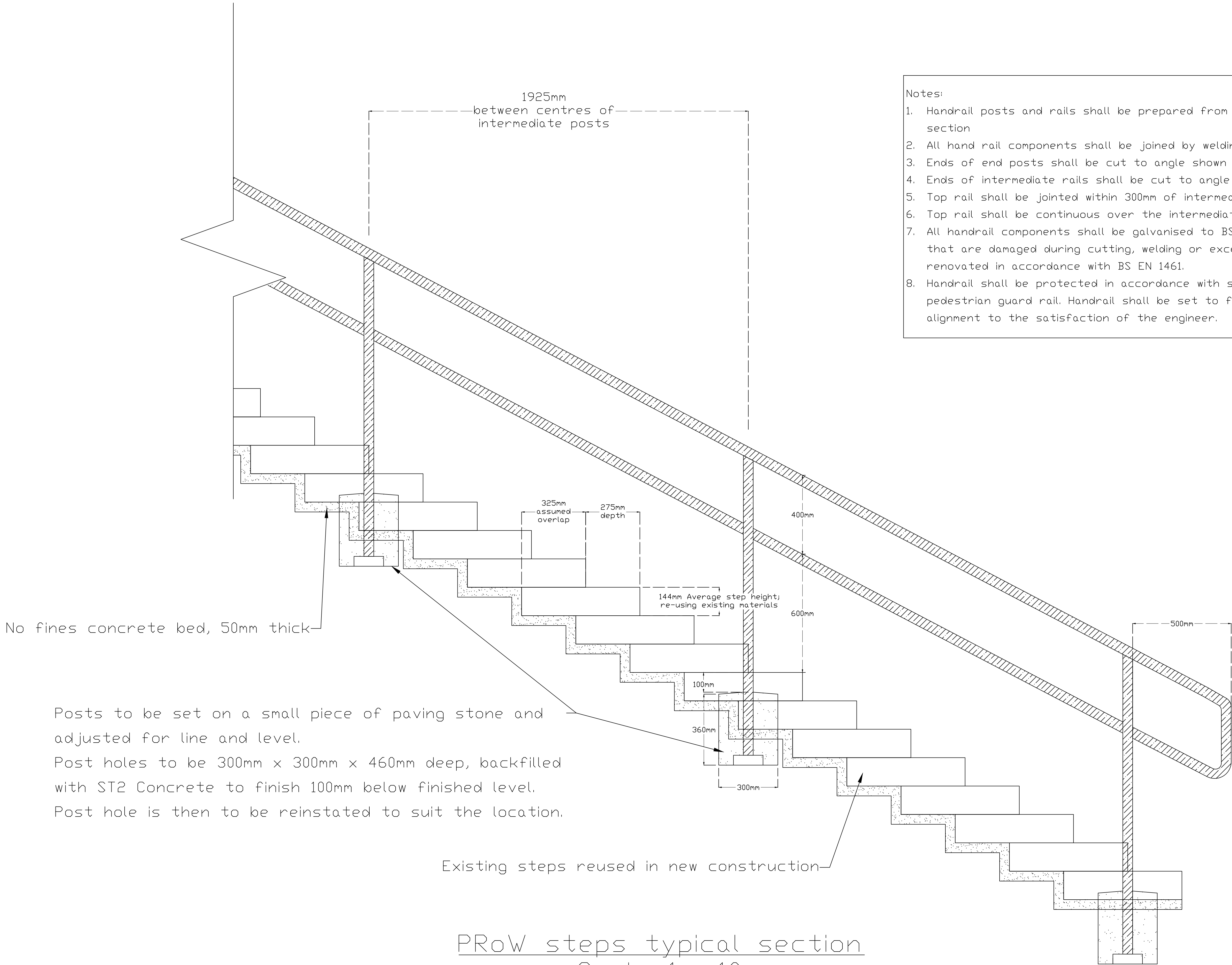




- Notes:
1. Handrail posts and rails shall be prepared from 48.3mm x 5.2mm mild steel circular hollow section
 2. All hand rail components shall be joined by welding
 3. Ends of end posts shall be cut to angle shown before welding
 4. Ends of intermediate rails shall be cut to angle to suit posts before welding
 5. Top rail shall be jointed within 300mm of intermediate posts
 6. Top rail shall be continuous over the intermediate posts
 7. All handrail components shall be galvanised to BS EN ISO 1461 and any galvanised areas that are damaged during cutting, welding or excessively rough treatment shall be renovated in accordance with BS EN 1461.
 8. Handrail shall be protected in accordance with series 1900 of the specification for pedestrian guard rail. Handrail shall be set to follow finished levels in a smooth, flowing alignment to the satisfaction of the engineer.

No fines concrete bed, 50mm thick

Posts to be set on a small piece of paving stone and adjusted for line and level.
Post holes to be 300mm x 300mm x 460mm deep, backfilled with ST2 Concrete to finish 100mm below finished level.
Post hole is then to be reinstated to suit the location.

Existing steps reused in new construction

PRow steps typical section
Scale 1 : 10

REF.	DATE	REVISIONS
 HIGHWAY DESIGN & S278 Highways Service Kirklees Council PO Box 1720 Huddersfield HD1 9EL		
SECTION ASSET MAINTENANCE		
DRAWN	LE	CHECKED RB
SCALE	PROJECT NO.	DATE
A1	25/66083	SEP 2024
PROJECT BRADLEY MILLS ROAD, HUDDERSFIELD		
TITLE PRow STEPS DETAIL		
DRAWING No. 66083/KMC/PROW/XX/DR/C		
CAD No.		