

**REFERENCE DRAWINGS**

MARK 5. EQUIPMENT HATCH GA. B1-116338

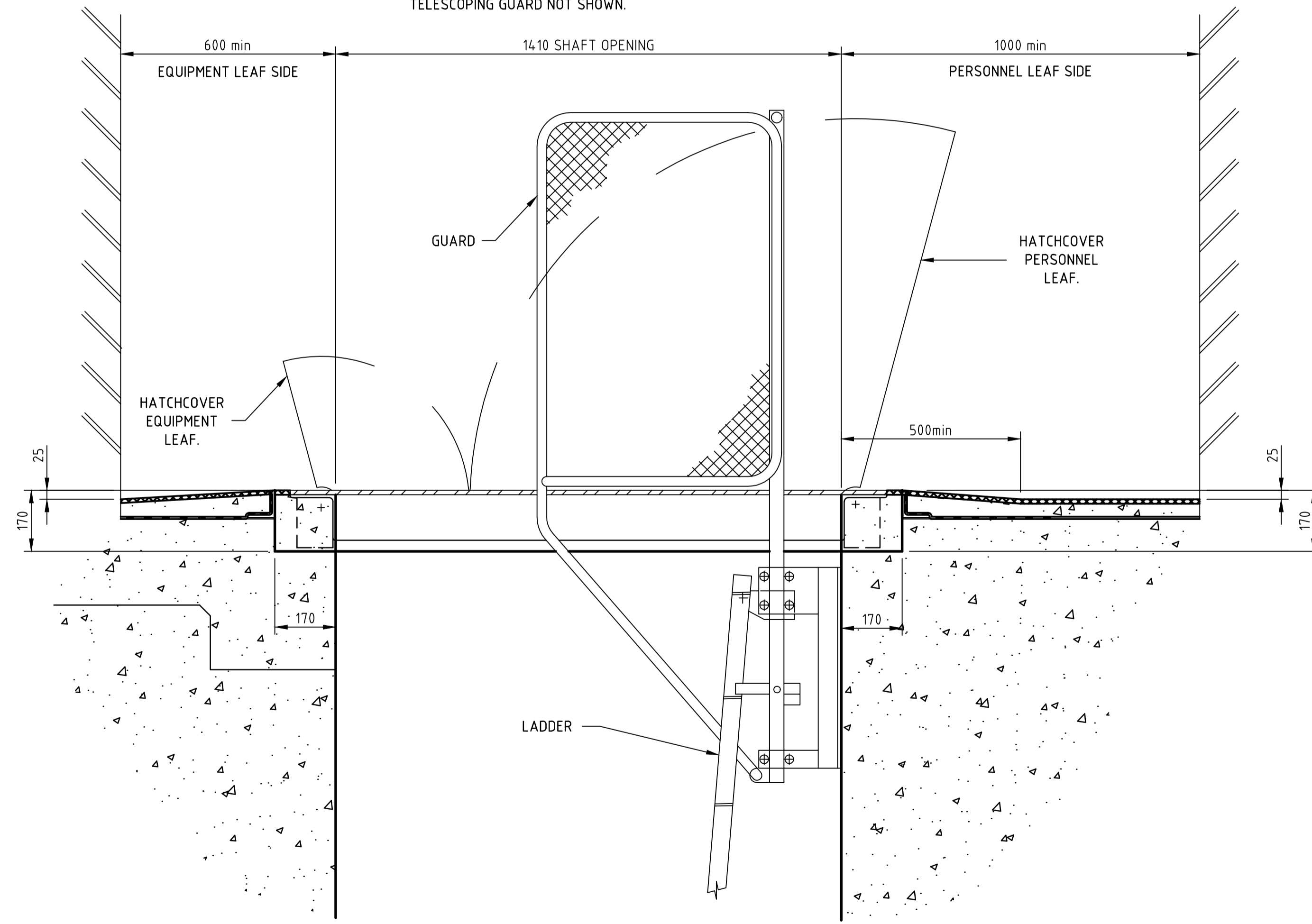
**NOTES**

1. HATCHES, LADDER AND GUARDS ARE TO BE INSTALLED IN ACCORDANCE WITH AUSGRID NETWORK STANDARDS AND ELECTRICAL STANDARDS.
2. HATCH FRAMES, ARE TO BE SET, TO PROVIDE A 25mm min GRADUAL FALL FROM THE FINISHED TOP SURFACE OF THE HATCH, TO THE ADJOINING FINISHED PAVED SURFACE, ON ALL FOUR SIDES.
3. WHEN HATCHES ARE INSTALLED, IN SLOPING FOOTPATHS, WALKWAYS OR RAMPS, THE FALL FROM THE FINISHED TOP SURFACE OF THE HATCH TO THE ADJOINING FINISHED PAVED SURFACE, IS TO ENSURE THAT STORMWATER, FROM ADJACENT WALLS & PAVED SURFACES, DOES NOT ENGLUF THE HATCH.

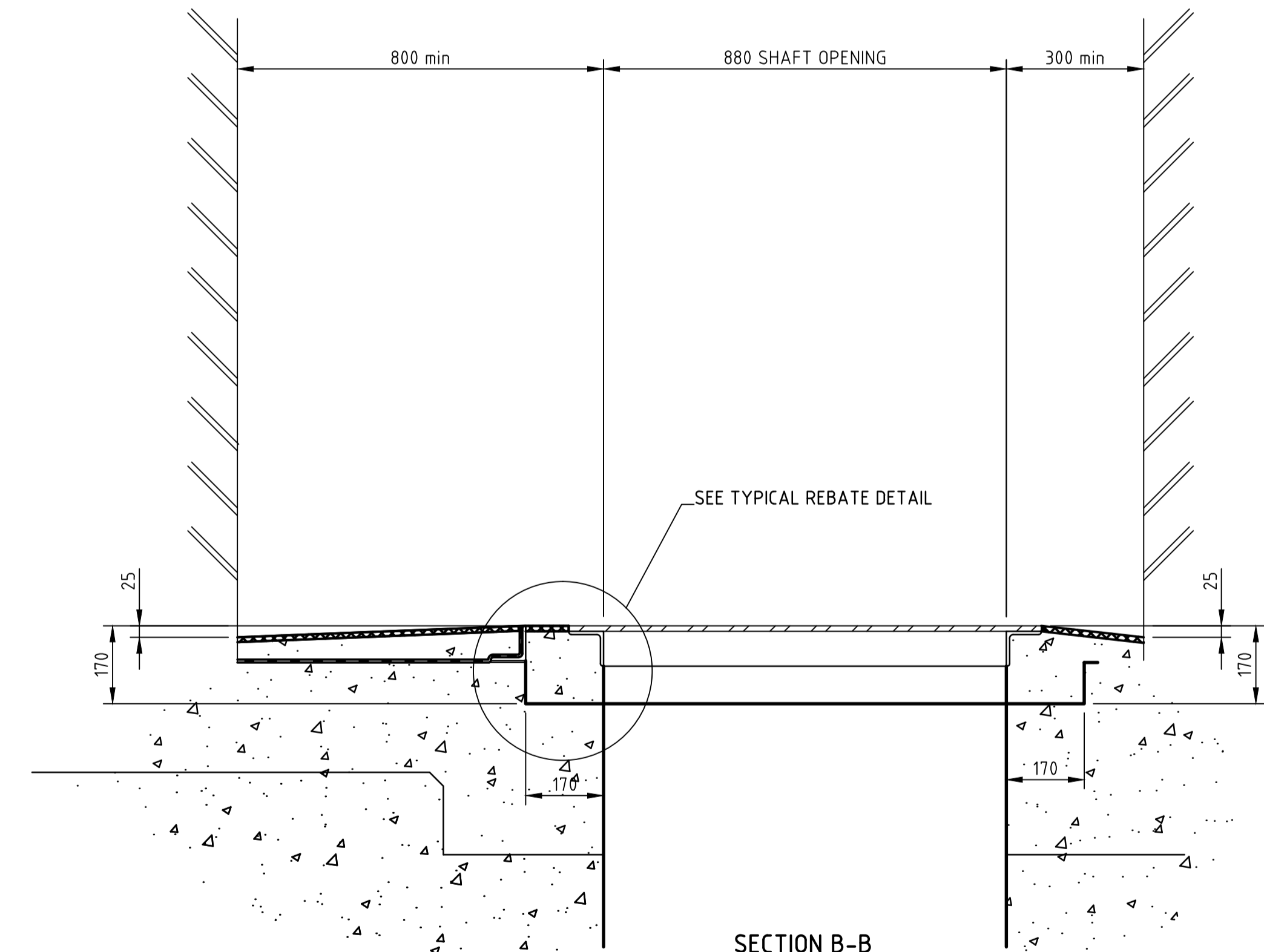
**TYPICAL REBATE DETAIL**  
SCALE 1:5

**EQUIPMENT HATCH**  
SCALE 1:10

PERSONNEL LEAF & EQUIPMENT LEAF NOT SHOWN.  
TELESCOPING GUARD NOT SHOWN.



**SECTION A-A**  
SCALE 1:10



**SECTION B-B**  
SCALE 1:10  
LADDER & GUARD NOT SHOWN

**CAD DRAWING**  
DO NOT MANUALLY AMEND

**AMENDMENTS**

11. DRAWING REDRAWN ON ACAD & CLARIFIED. TYPICAL REBATE DETAIL ADDED. PERSONAL HATCH REMOVED MAY 91  
RG. 24958  
CHECKED: KEM.

12. PERSONNEL LEAF SIDE DISTANCE REVISED. (WAS 510mm) SECTION B-B DISTANCE 300mm WAS 180mm  
TITLE ALTERED  
PN ES 103/59/1/2  
JCW 27/6/2005  
CHECKED: IWR  
APPROVED: PWJ

13. NEW AUSGRID BORDER & LOGO ADDED.  
RLAALAA 11/09/2013  
APPROVED: TLAMPARD



SCALE	AS SHOWN
DESIGNED	-
DRAWN	R.G.
CHECKED	K.E.M.
APPROVED	J.H.
DATE	05-1991
PRJTRK No.	-
PROJECT NUMBER	24958

BASEMENT & UNDERGROUND SUBSTATION PERSONNEL & EQUIPMENT HATCH INSTALLATION			
DRAWING No	28949	SHEET	-
AMD	13	SIZE	A1