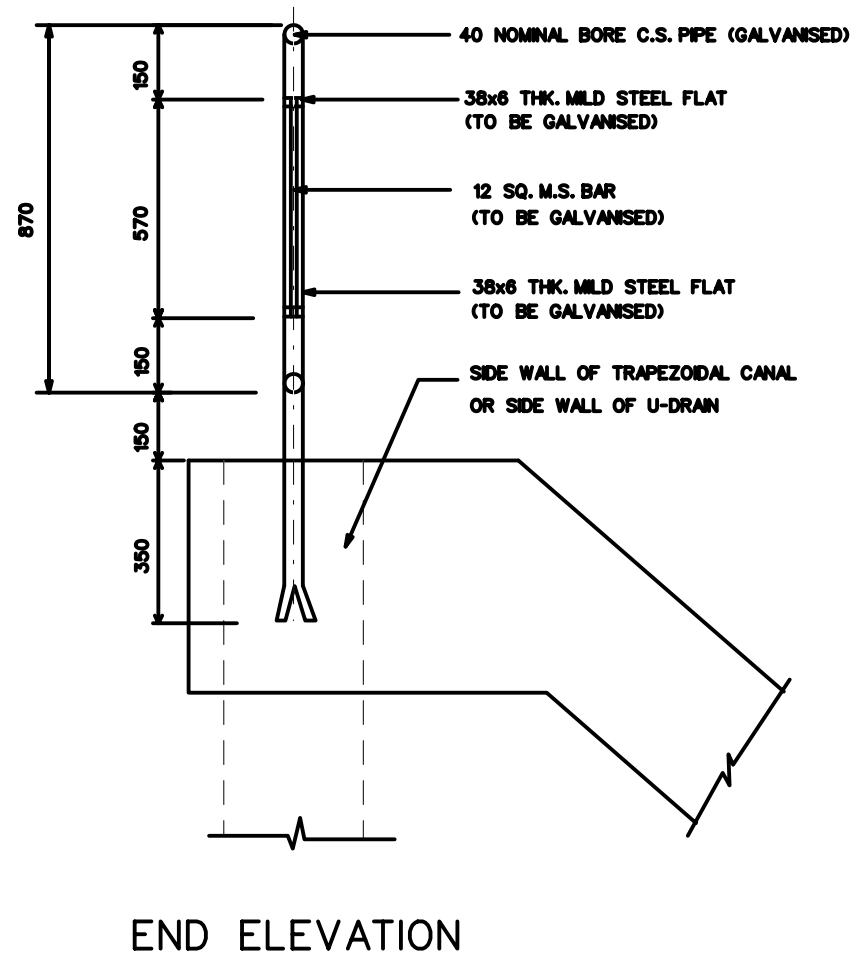



NOTES:

1. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS OTHERWISE STATED.
2. ALL JOINTS TO BE 5mm FILLET WELD.
3. MATERIALS
 - a) ALL CARBON STEEL PIPES TO BE LIGHT TUBES CONFORMING TO S.S.17
 - b) ALL STEELS USED ARE TO BE MILD STEEL CONFORMING TO B.S.4360
 - c) ALL GALVANISING TO BE HOT DIPPED GALVANISED COATING CONFORMING TO S.S.117
4. PREPARATION
 - a) ALL STEEL PIPES, FLATS & SQUARES ARE TO BE ASSEMBLED AND WELDED BEFORE GALVANISING
 - b) ALL WELDING SLAGS AND SPLATTERS SHALL BE REMOVED BY CHIPPING OR OTHER MECHANICAL MEANS BEFORE THE ENTIRE ASSEMBLED RAILING IS HOT-DIPPED GALVANISED
 - c) ALL WELDING WORKS SHALL BE CARRIED OUT BY QUALIFIED WELDERS TESTED ACCORDING TO BS 4872
5. PAINTING
 - a) ONE COAT OF APPROVED ETCH PRIMER
 - b) ONE UNDERCOAT OF APPROVED OIL BASED PAINT
 - c) TWO TOP COATS OF APPROVED OIL BASED PAINT



REVISION	B			
1) CHANGE OF DEPARTMENT NAME AND PUB LOGO 2) CHANGE DRAWING NO. PUB/D/158A/01 TO PUB/BS/D/158B/01				
PREPARED BY :	APPROVED BY :			
POH S. H. Asst. Director	CHANGATHAN Dy. Director			
 PUB Water for All : Conserve, Value, Enjoy BEST SOURCING DEPARTMENT				
SCHEME				
STANDARD DRAWING FOR DRAINAGE WORKS				
PROJECT TITLE				
-				
DRAWING TITLE				
STANDARD SAFETY RAILING				
SCALE 1:10				
APPROVED BY	DIRECTOR	YAP K. G.	SIGNED	28-6-01
CHECKED BY	CHIEF ENGINEER	ONG-CHUA S. E.	SIGNED	28-6-01
CHECKED BY	Dy. CHIEF ENGINEER	CHIA B. H.	SIGNED	28-6-01
PREPARED BY	TSO GRADE II	TAN H. S.	SIGNED	28-6-01
DRAWN BY	TSO GRADE VII	KHIN S. Y.	SIGNED	28-6-01
FILENAME :	BSD158b_01.DGN	ARCHIVED REF :	PUB_STD	ARCHIVED BY :
				KOH G. L.
DRAWING NO.		PUB/BS/D/158B/01		