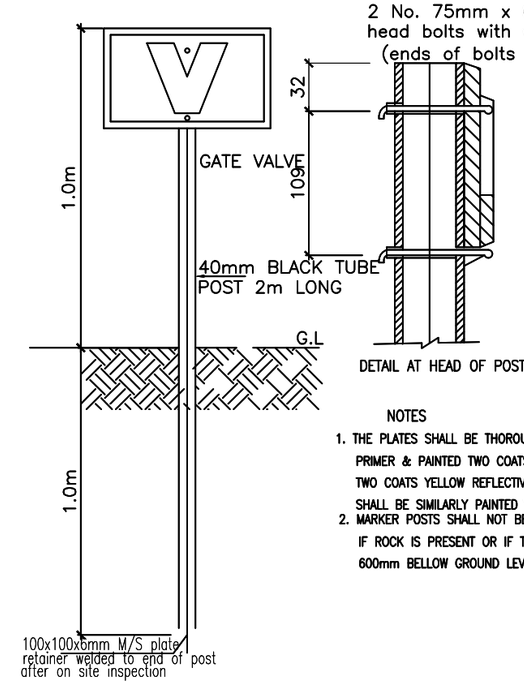
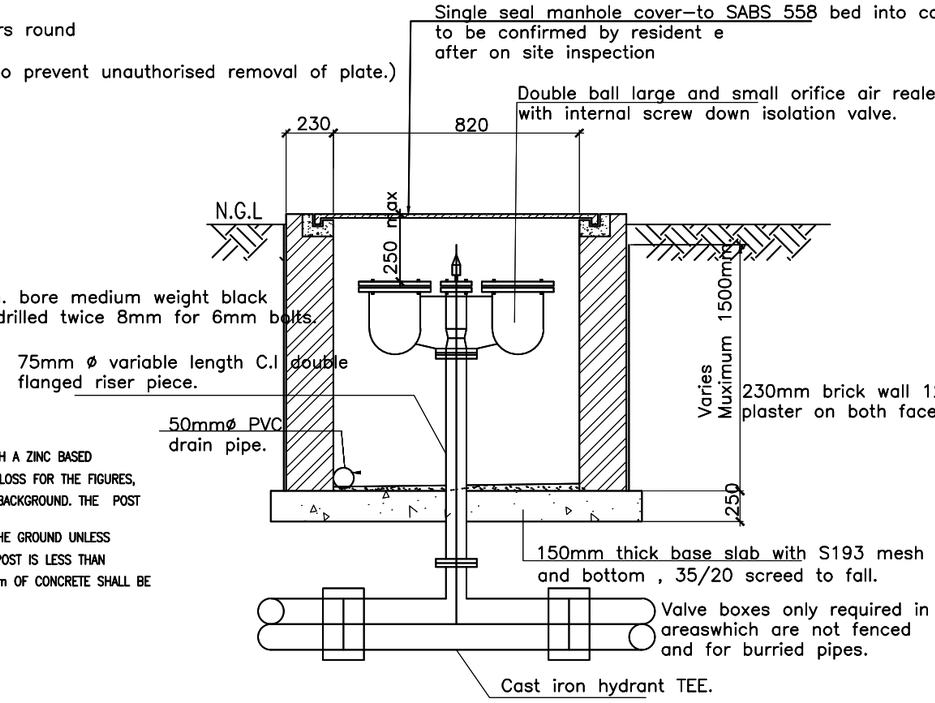


DETAILS OF HYDRANT MARKER PLATES POST

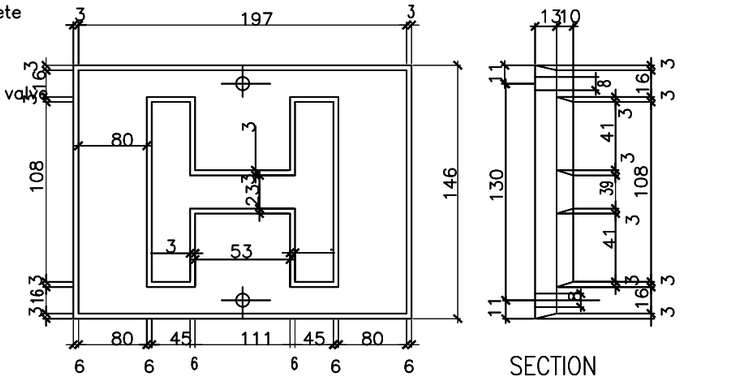
DETAIL AT HEAD OF POST

NOTES

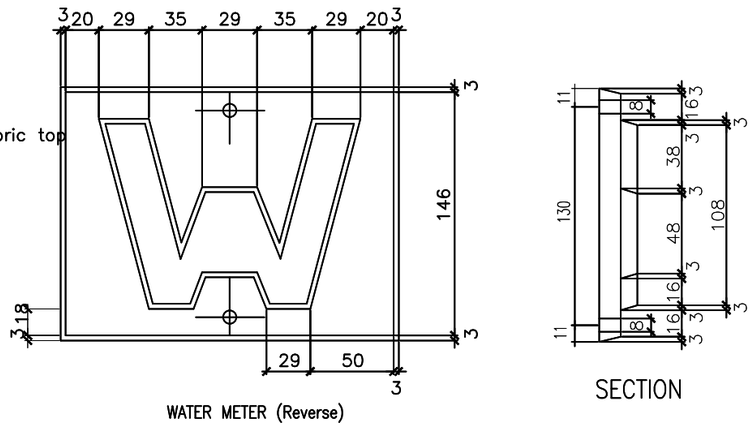
1. THE PLATES SHALL BE THOROUGHLY CLEANED WITH A ZINC BASED PRIMER & PAINTED TWO COATS BLACK ENAMEL GLOSS FOR THE FIGURES, TWO COATS YELLOW REFLECTIVE PAINT FOR THE BACKGROUND. THE POST SHALL BE SIMILARLY PAINTED YELLOW.
2. MARKER POSTS SHALL NOT BE CONCRETED TO THE GROUND UNLESS IF ROCK IS PRESENT OR IF THE BASE OF THE POST IS LESS THAN 600mm BELLOW GROUND LEVEL THEN 0.03 Cu m OF CONCRETE SHALL BE



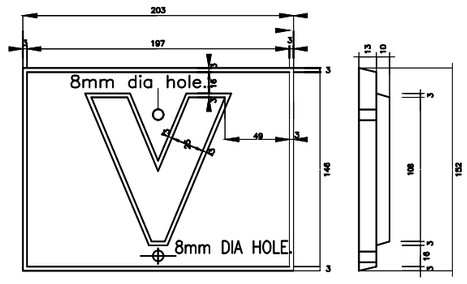
SECTION B – B



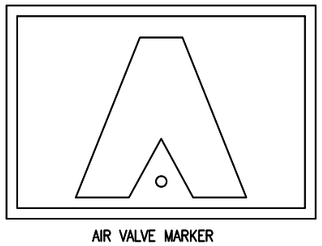
HYDRANT



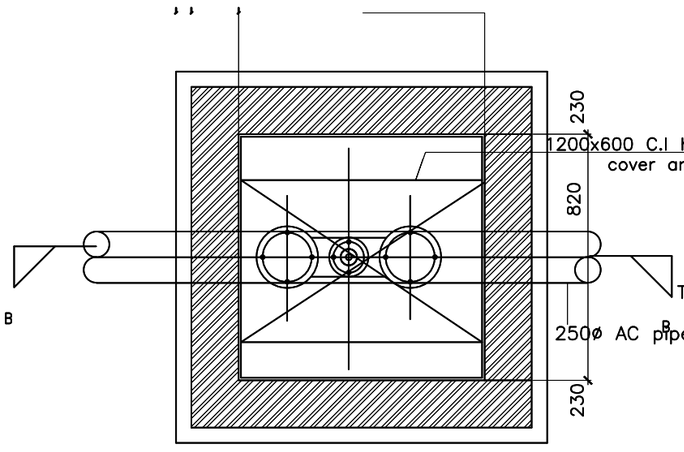
WATER METER (Reverse)



VALVE PLATE INDICATOR PLATE

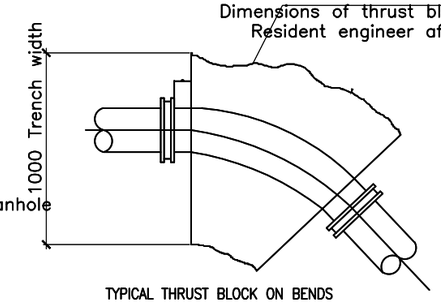


AIR VALVE MARKER

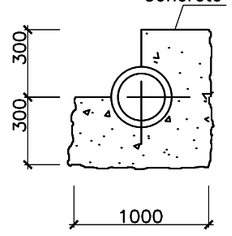


DOUBLE AIR VALVE & BOX PLAN

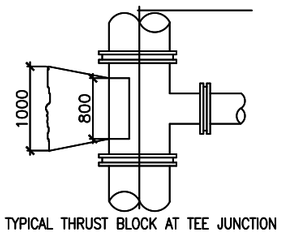
Thrust block to be built against undisturbed ground.
Dimensions of thrust block to be confirmed by Resident engineer after on site inspection.



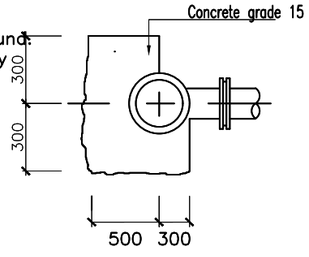
TYPICAL THRUST BLOCK ON BENDS



Thrust block to be built against undisturbed ground.
Dimensions of thrust block to be confirmed by Resident engineer after on site inspection.



TYPICAL THRUST BLOCK AT TEE JUNCTION



Notes	AMENDMENT Lttr / date / Init	MINISTRY OF LOCAL GOVERNMENT AND PUBLIC WORKS P.O. BOX CY441 , CAUSEWAY ZIMBABWE	Branch Head : E. N	A/Director : E. N	Ministry : MOHCC	Centre : UZ VETERINARY LAB	
			Designed : D. T	Scale : NTS	Title : WATER AUGMENTATION FOR MICROBIOLOGY LABORATORIES		
			Drawn : D. T	Date : FEBRUARY 2023	Description : WATER STANDARD DETAILS 1 UZ VET LAB		
			Checked : L.M	File Ref	Details :		
	Micro-film Drwg No		Telephone 790137 / 704079		Stock Drwg No	G.P. No	Project No