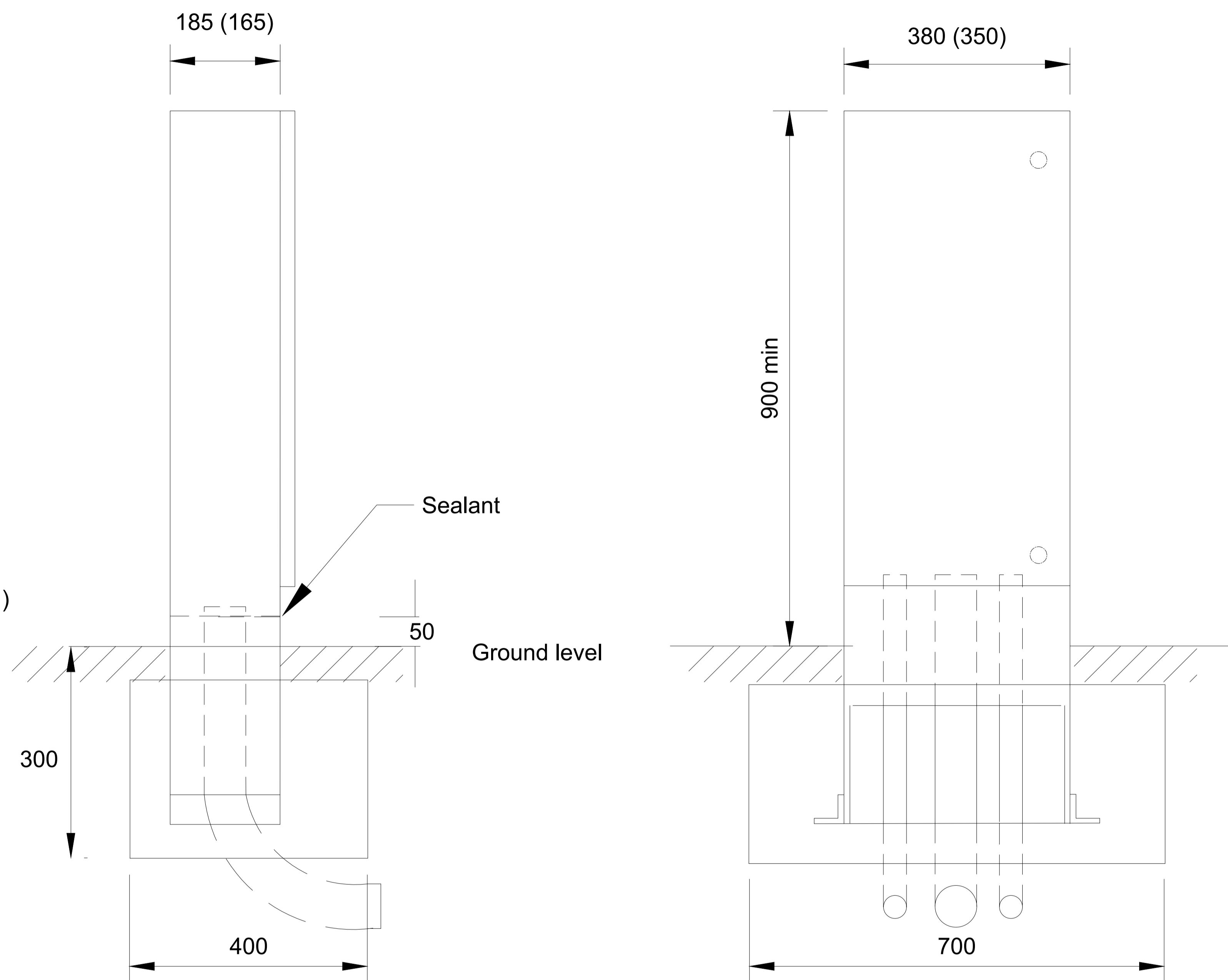


NOTES:

FEEDER PILLAR SHALL:-

1. Be provided with a 900mm x 600mm x 50mm concrete paving flag in front of the pillar
2. Be galvanised
3. Have the root treated with bituminous paint internal and external.
4. Be provided with:- 2 no 50mmØ orange duct for connection to controller. 1 no 50mmØ grey duct for telecoms connection. 1 no 50mmØ black duct for electricity service. all ducts shall be smooth bore self coloured plastic (not pvc) and shall have 'easy bends' and be suitably plugged to allow cable access after concrete has been placed.
5. Feeder pillars mounted on a root based plinth shall be sealed at base level. Following the termination of all signal cables the Contractor shall backfill the void with dry compacted sand. This shall be sealed by a 6mm thick epoxy resin* to form a water and airtight seal.
6. Have a hazard warning cable 'danger 240v' 75mm x 115mm and label "hcc signals" 60mm x 300mm affixed to the door.
7. Have a thin coating of graphite grease applied to all moving parts (hinges and locks etc.,)
8. Steel thickness min 3mm.
9. 20mm thick exterior grade ply backboard.
10. Be designed to IP65.
11. Earth lug on pillar and door
12. Triangular headed locks
13. Gasketed door aperture
14. Cable duct ends to be sealed with expanding foam after installation of cables.
15. All dimensions are in millimetres unless stated otherwise.



Notes					IWP No. N/A				Drg. No. HST-1200-509				Rev. A	
					CAD				Project Title				COUNTY HALL Pegs Lane Hertford, Herts SG13 8DN Phone: 01992 555555	
					Initials GW GW AJM -				HCC STANDARD DETAIL DRAWINGS					
					Date 07/11 07/11 07/11 -				Drawing Title					
					Sht No. 1 OF 1				TRAFFIC SIGNAL SERVICE PILLAR STANDARD DETAILS					
				Scales NTS										
				A Various drawing revisions										
				Description										