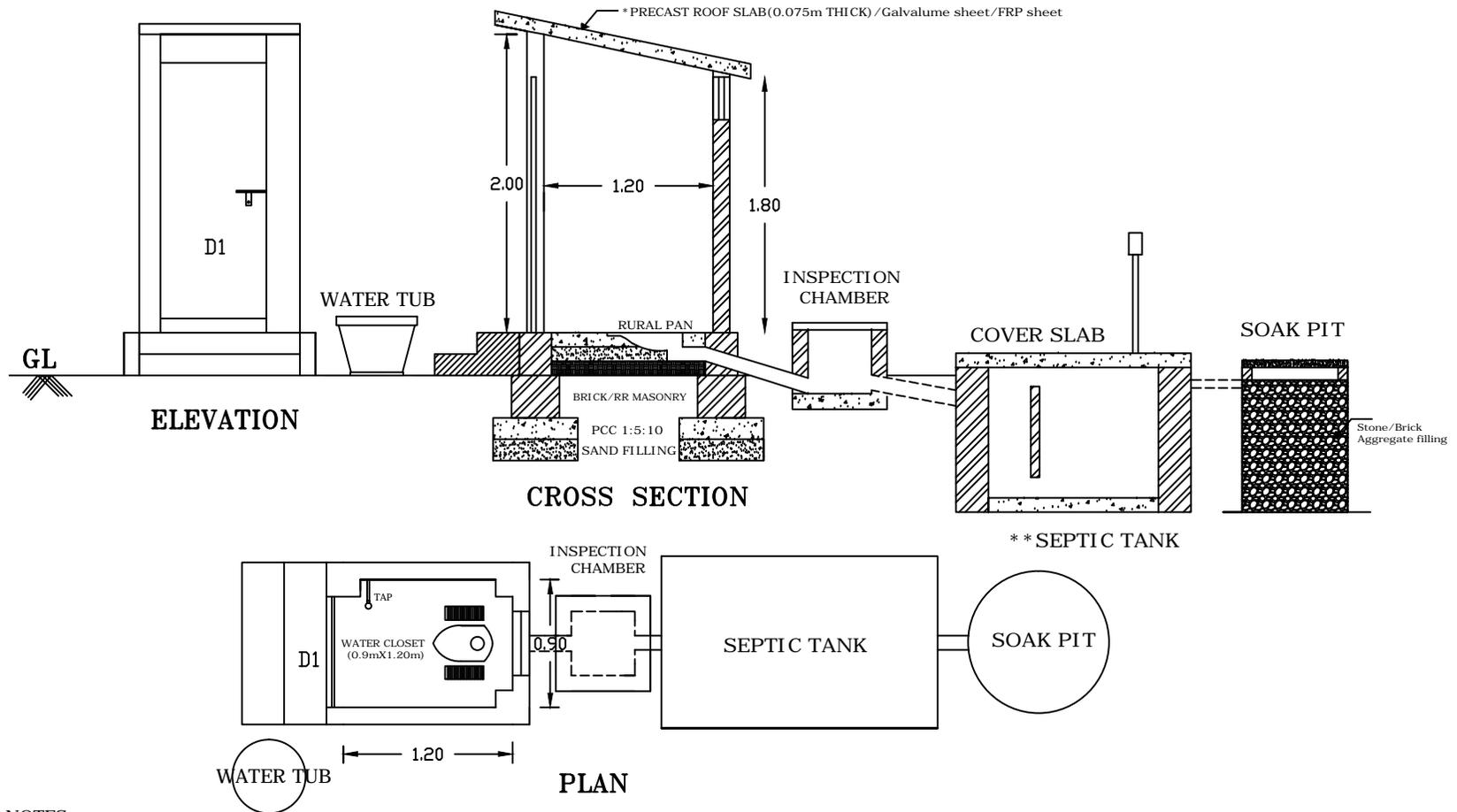


TYPE DESIGN FOR INDIVIDUAL HOUSEHOLD LATRINES (IHHL) -Septic tank with Soak Pit (Swachh Bharat Mission(Gramin))



IMPORTANT NOTES:

1. ECONOMICAL FOUNDATION SHOULD BE ADOPTED (BRICK WORK / RR MASONRY)
2. BASEMENT HEIGHT MAY BE FIXED AS PER SITE CONDITIONS
3. THE METHOD OF WASTE DISPOSAL MAY BE BASED ON THE SOIL CONDITION OF THE SITE
4. HANDRAILS, RAMPS, GRAB BARS AND EWC MAY BE SUGGESTED FOR DIFFERENTLY ABLED / AGED PEOPLE
5. WATER TUB SHOULD BE PROVIDED IN FRONT OF THE BUILDING
6. THE SIZE OF THE SEPTIC TANK MAY BE INCREASED AS PER NO OF USERS & DETENTION PERIOD

* Roof structure may be of RCC Precast slab / Galvalume sheet / FRP sheet
 ** Detailed drawing issued separately for septic tank should be followed.

METHOD OF DISPOSAL

SL. NO.	TYPE OF SOIL/SITE	DISPOSAL METHOD
1	Normal soil with low water table	Twin leach pits
2	Site with high water table / Hard strata	Septic tank

PLINTH AREA : 1.64 sq.m / 17.66 sq.ft

SCHEDULE OF JOINERY							
SL. NO.	TYPE	SIZE		SILL	TOP	DESCRIPTION	REMARKS
		WIDTH	HEIGHT				
1	D1	750	1800	-	1800	STEEL DOOR WITH 18GMS SHEET SHUTTER	SINGLE LEAF
2	J	450	300	1500	1800	PRECAST JOLLY	-

DIRECTORATE OF RURAL DEVELOPMENT			
ALL DIMENSION ARE IN "m"			
AE	AEE	EE	SE
TYPE DESIGN FOR IHHL-SEPTIC TANK			
PLAN, ELEVATION AND CROSS SECTION			