

**DEWATS PLAN**



International Organization for Migration (IOM)  
The UN Migration Agency

Decentralized Waste Water Treatment System (DEWATS) - Plastic Structure

UKHIYA & TEKNAF UPAZILA, COX'S BAZAR

Drawn by: James

Project: FSM

Checked by: Mizanur Rahman

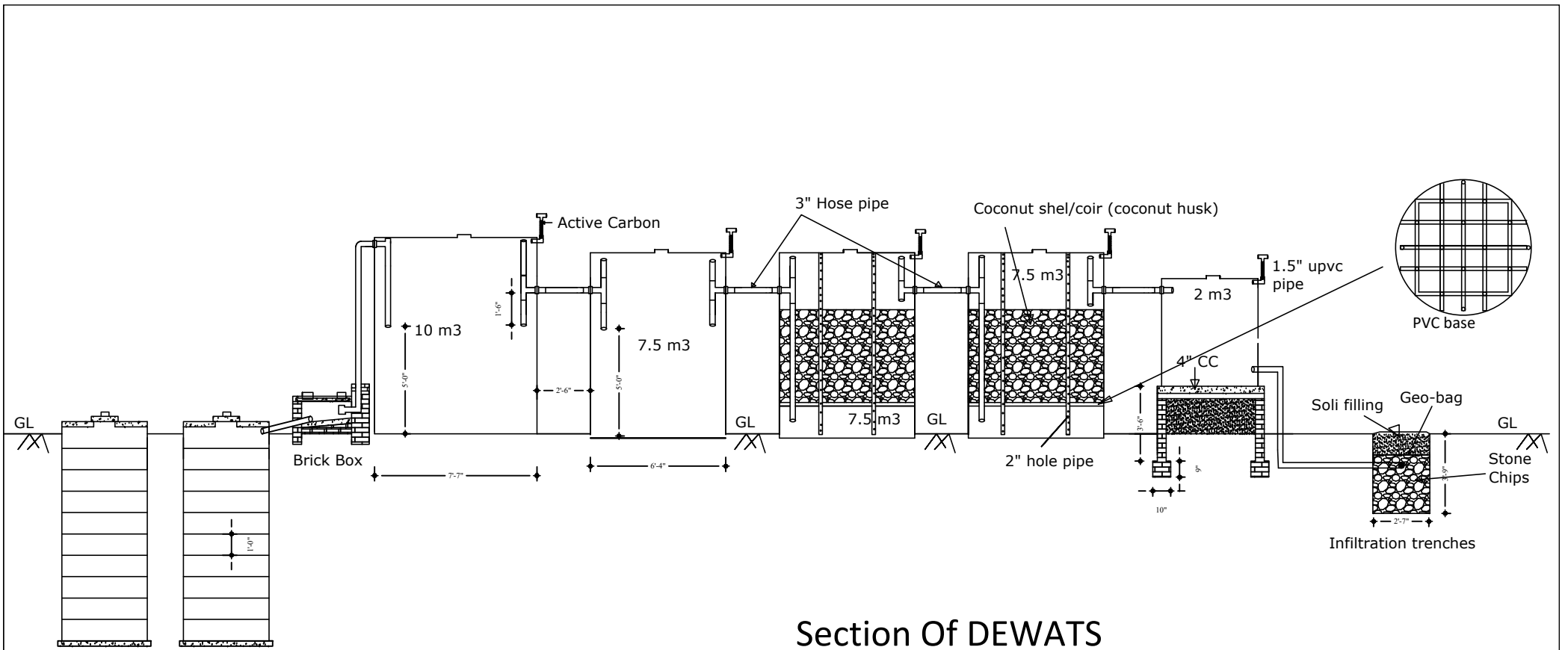
Drawing : #1

Approved by: Hasballah

Rev.

Scale: NTS

Date: 25-11-2020



Sludge Pit



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Drawing : #2

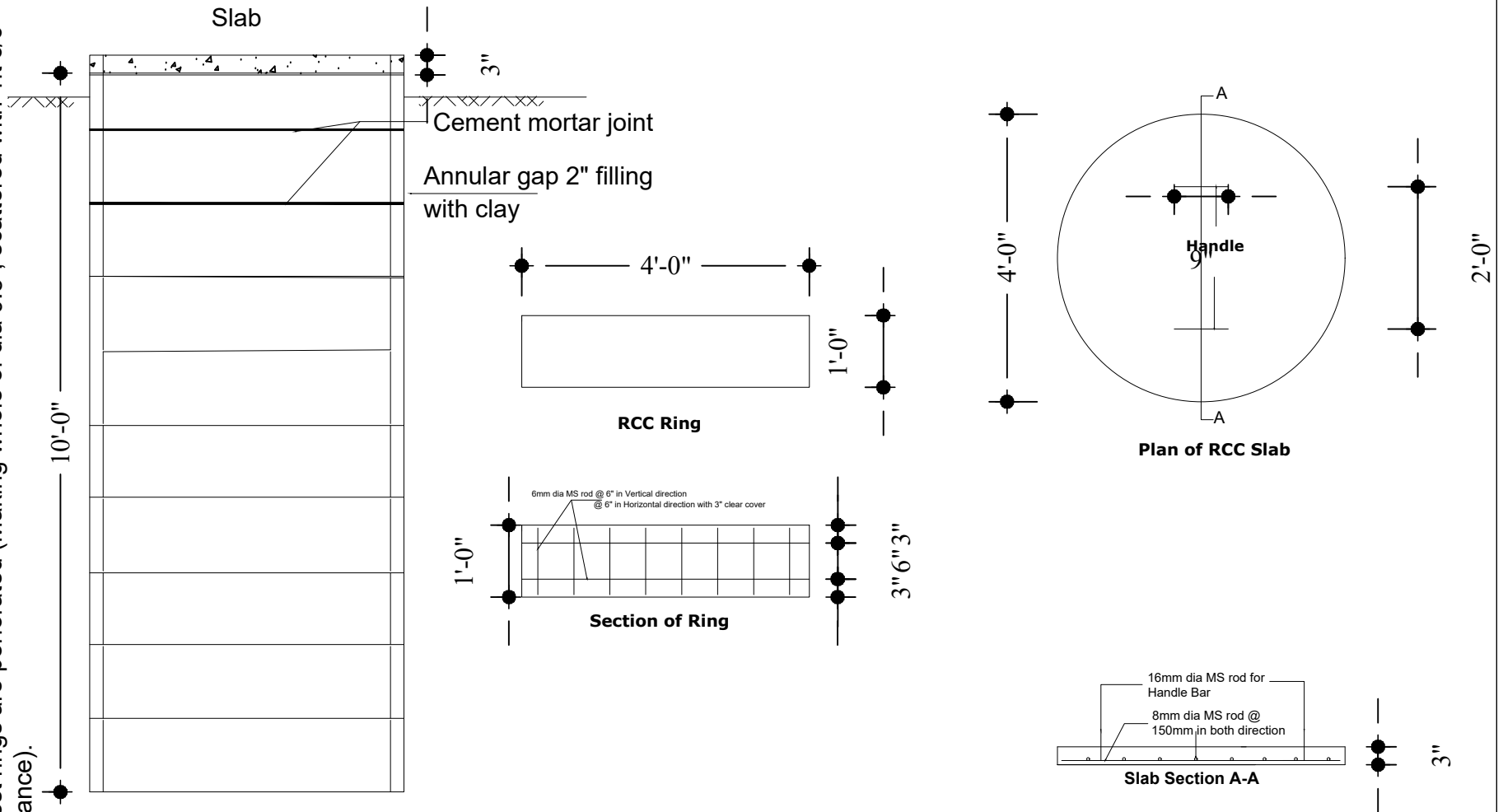
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RCC ring (1:2:4) - outer dia 4ft, height 1ft, thickness 2.25". Supplying, fabrication, and fixing 6mm dia MS rod @ 150mm in both direction (vertical & horizontal), with 0.50" down graded 1st class brick aggregate & 1.6 FM sand. Top three rings should be jointed using cement mortar and not perforated while the rest rings are perforated (Making whole of dia 0.5", scattered with 1ft c/c clearance).



## RCC Ring & Slab



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