



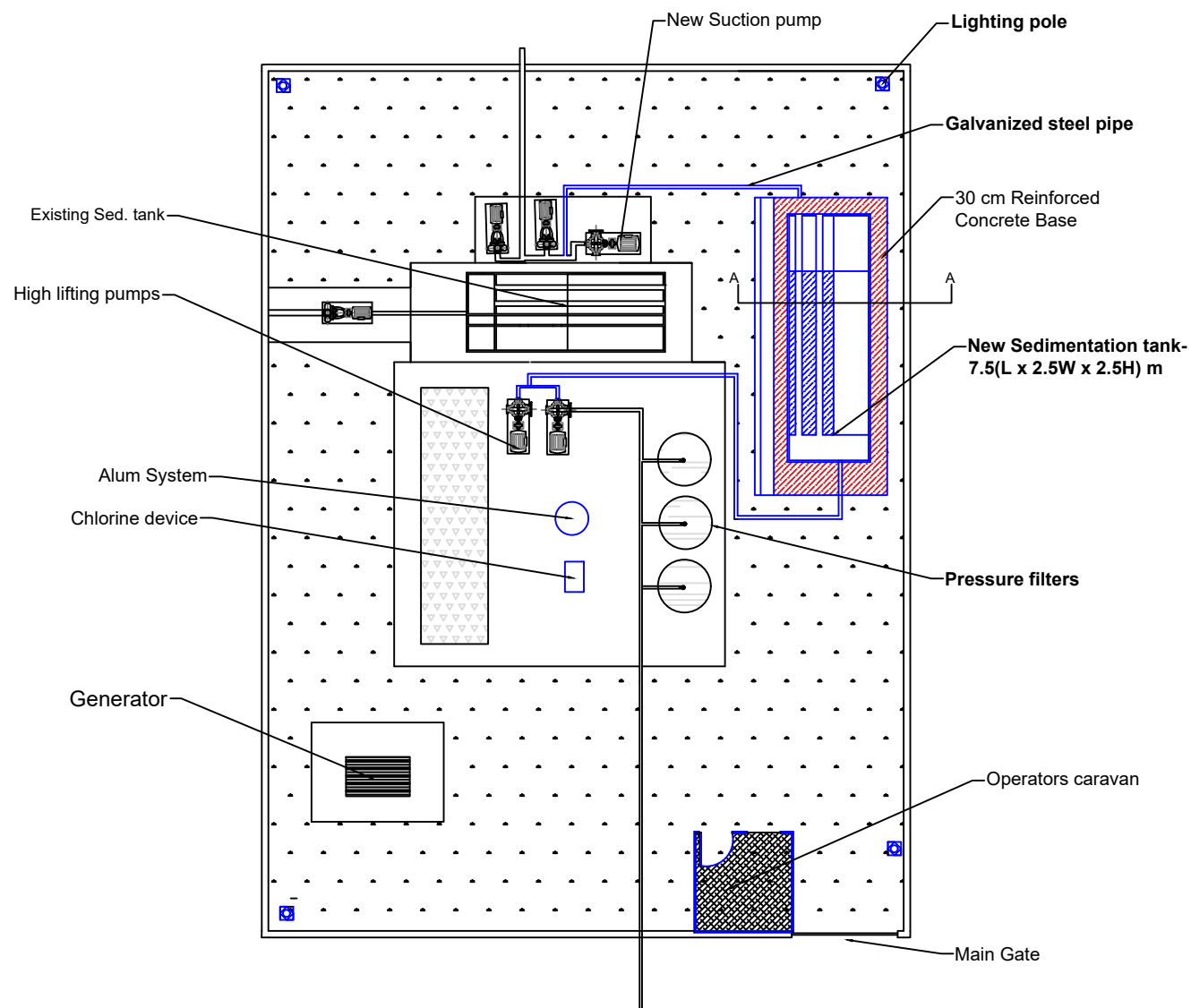
DANISH REFUGEE COUNCIL - Iraq

Project Name:
Rehabilitation of Wadi Al-Hesan
WTU of capacity 50M3/hr

Drawing Title:	WTU layout		
Drawing No.:	1	Sheet No.:	1/3
Scale:	1:1	Unit:	Meter

 Lighting pole

Drawn by:	Mustafa
Date:	25 Feb. 2020
Approved by:	
Date:	



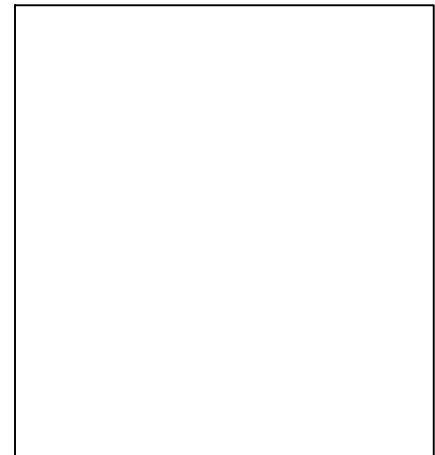
**General layout for Wadi Al-Hesan
WTU Capacity of 50m³/hr**



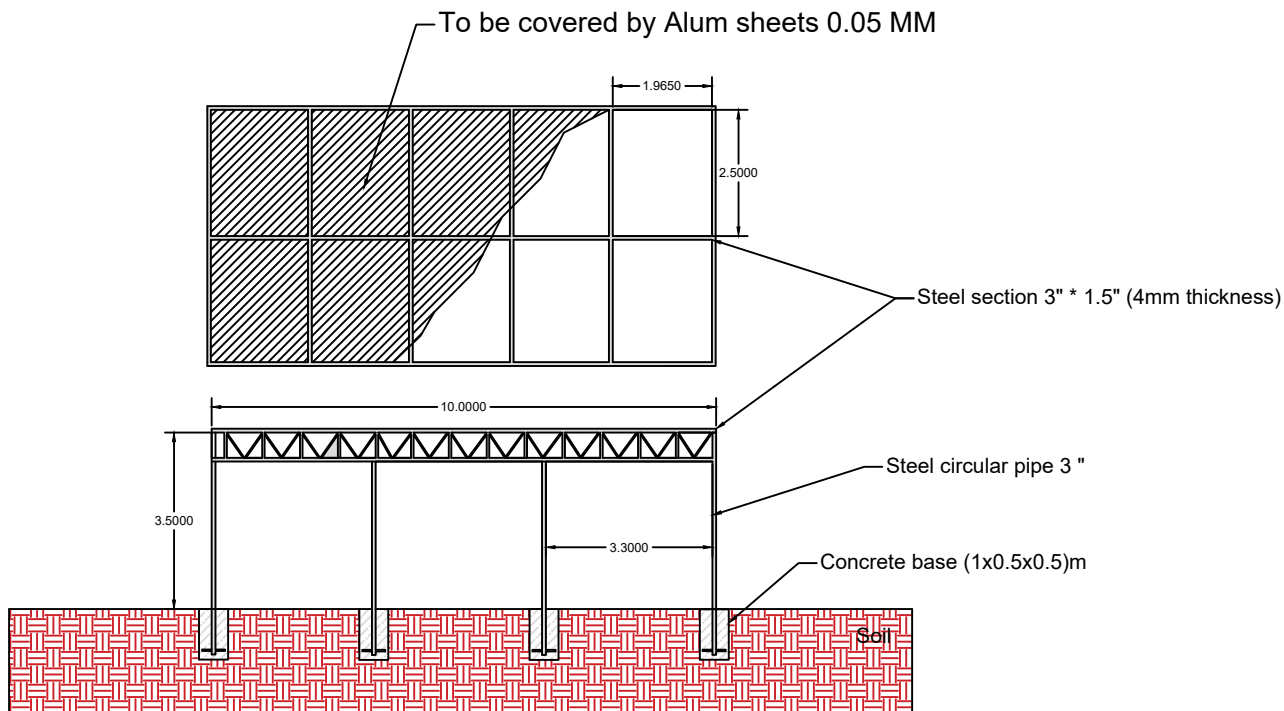
DANISH REFUGEE COUNCIL - Iraq

Project Name:
Rehabilitation of Wadi Al-Hesan
WTU of capacity 50M3/hr

Drawing Title:	Top view & side view for the steel Shed		
Drawing No.:	2	Sheet No.:	2/3
Scale:	1:1	Unit:	Meter



Drawn by:	Mustafa
Date:	25 Feb. 2020
Approved by:	
Date:	



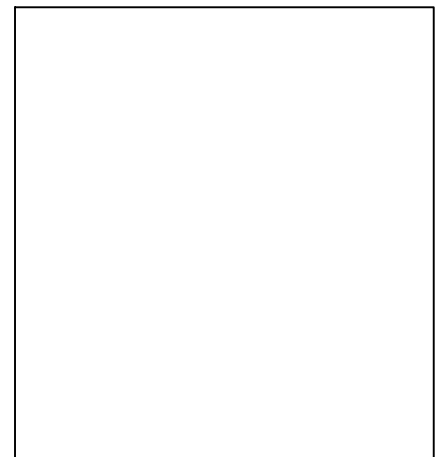
Top view & side view for the steel Shed



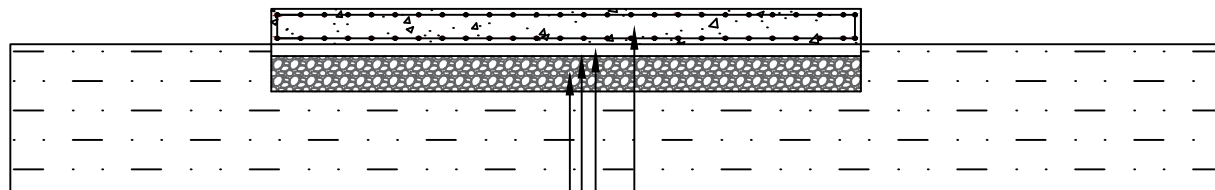
DANISH REFUGEE COUNCIL - Iraq

Project Name:
Rehabilitation of Wadi Al-Hesan
WTU of capacity 50M3/hr

Drawing Title:	Sedimentation tank foundation		
Drawing No.:	3	Sheet No.:	3/3
Scale:	1:1	Unit:	Meter



Drawn by:	Mustafa
Date:	25 Feb. 2020
Approved by:	
Date:	



- 30 cm reinforced concrete (1:2:4)
- 10 cm lean concrete
- Nylon layer
- 30 cm two layers of compacted subbase (95%)

Section A-A