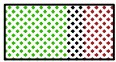
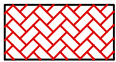
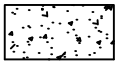





PROJECT TITLE:

Construction mini football
pitch in Ashti IDP camp,
Sulaymaniyah Governorate

LEGEND

-  MONO FILAMENT SUPER GRASS
-  Brick walkways
-  Tie Beam 40*60 cm
-  Kerbstone 30cm height
-  2" HSS pipe
-  3" HSS Column pipe at 3.0 M.L c/c

SHEET NAME :

Plan view

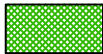

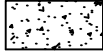



DESIGNED BY:	UNHCR Technical Unit	
DRAWN BY:	UNHCR Technical Unit	
APPROVED BY:		
DATE:	04/07/2019	
SHEET SIZE:		
SHEET #:	01	REV: 1



PROJECT TITLE:

Construction of Football Pitch (7-a-side) in Ashti IDP camp, Sulaymaniyah Governorate, Iraq

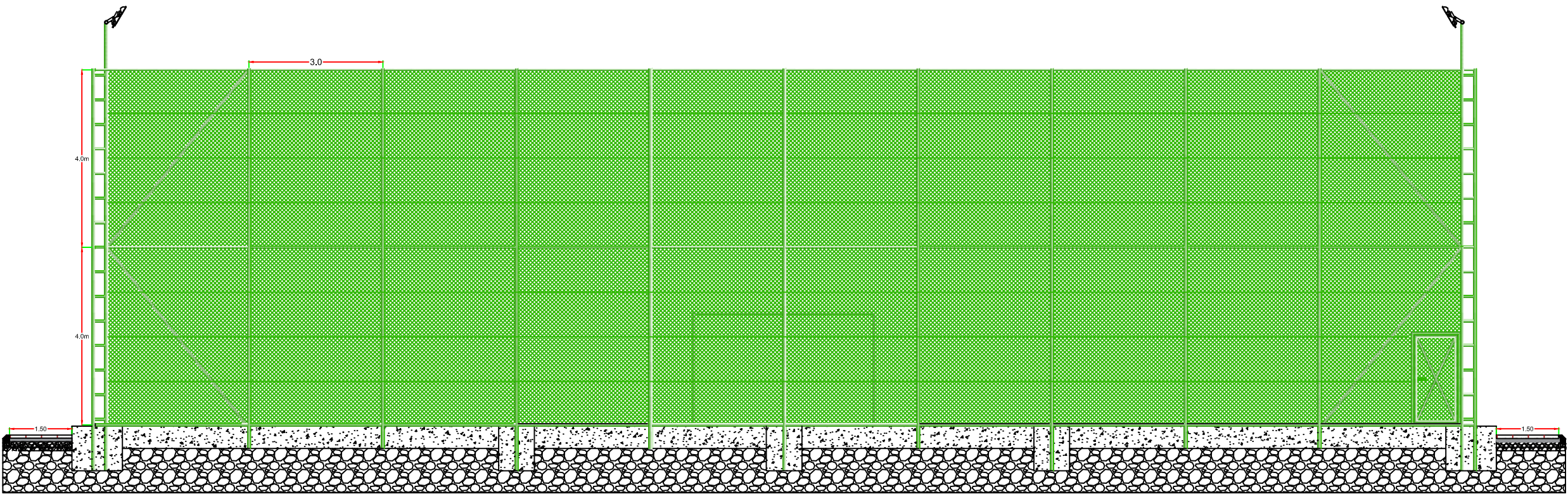
LEGEND

-  Chain Link Fencing (50x50)mm
-  Compacted sub-base
-  Tie Beam 40*60 cm
-  Tensile line wires
-  2" HSS pipe
-  3" HSS Column pipe

SHEET NAME :

Front view

DESIGNED BY:	UNHCR Technical Unit	
DRAWN BY:	UNHCR Technical Unit	
APPROVED BY:		
DATE:	04/07/2019	
SHEET SIZE:		
SHEET #:	02	REV: 1





PROJECT TITLE:

Construction of Football Pitch (7-a-side) in Ashti IDP camp, Sulaymaniyah Governorate, Iraq

LEGEND

SHEET NAME :

DESIGNED BY: UNHCR Technical Unit

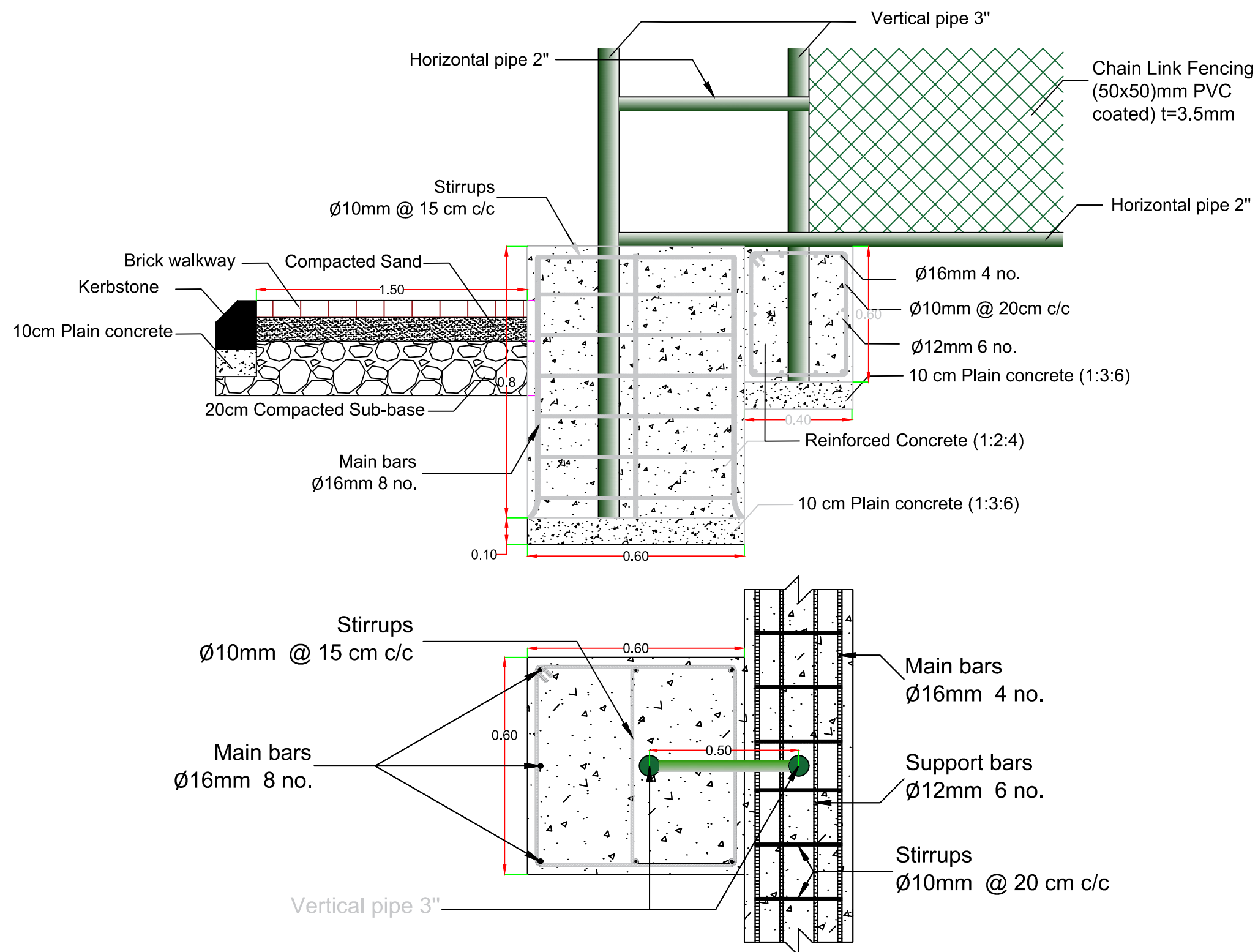
DRAWN BY: UNHCR Technical Unit

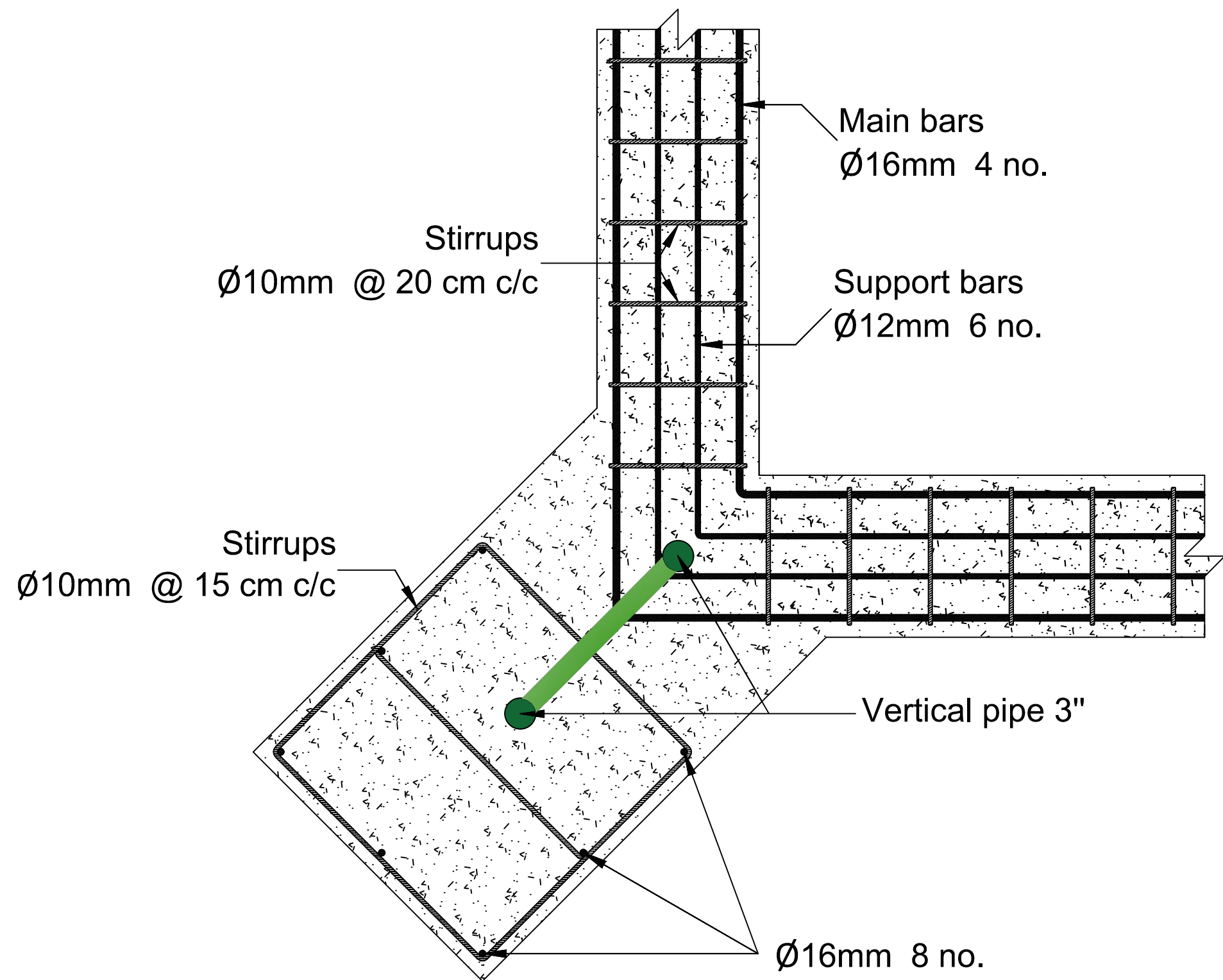
APPROVED BY:

DATE: 04/07/2019

SHEET SIZE:

SHEET #: 03 REV: 1



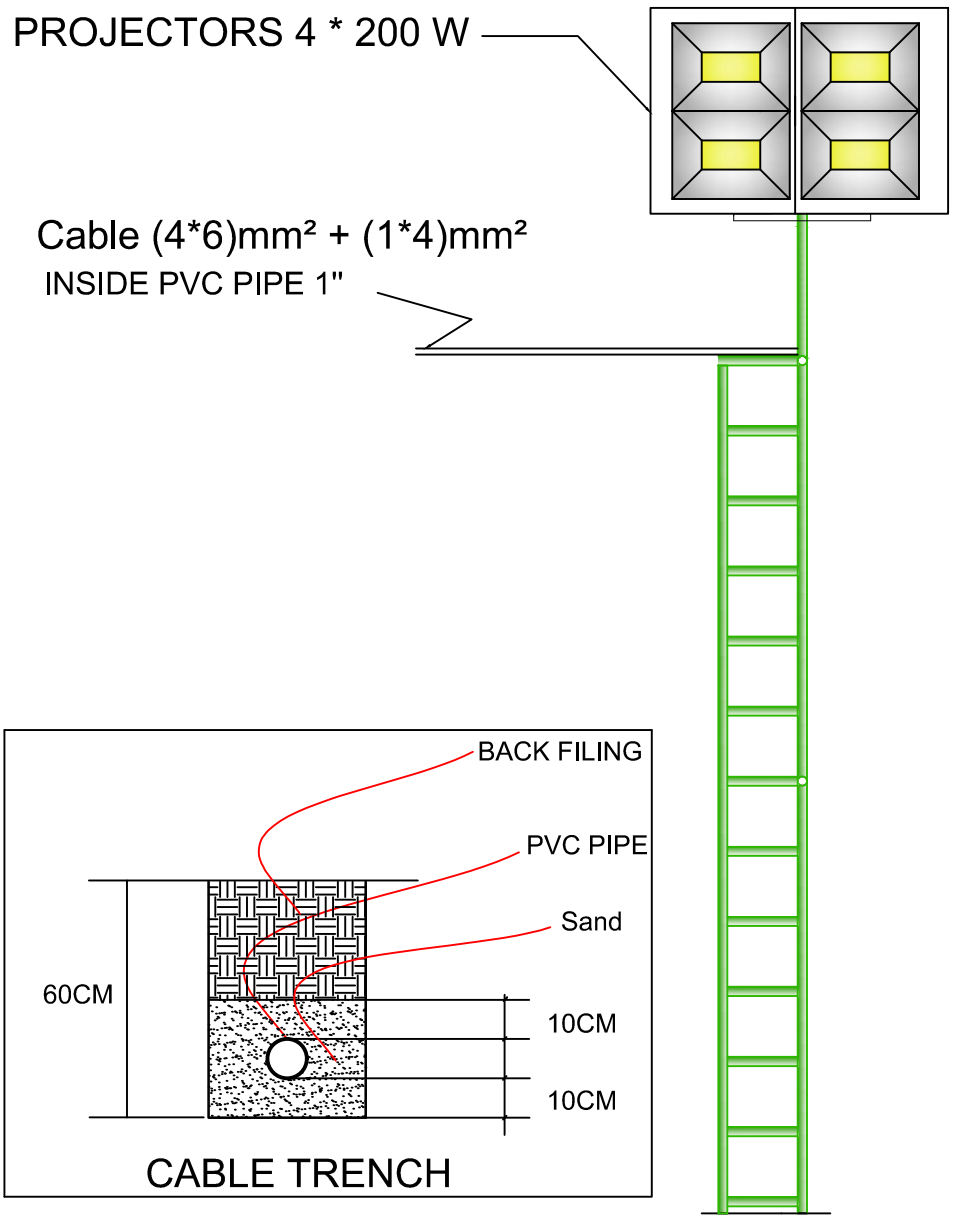
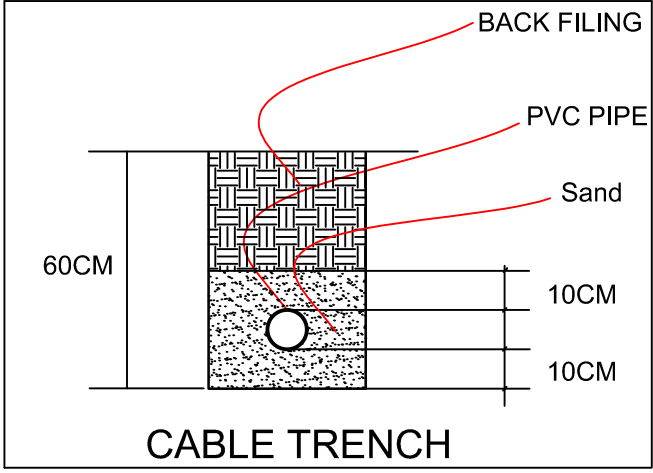
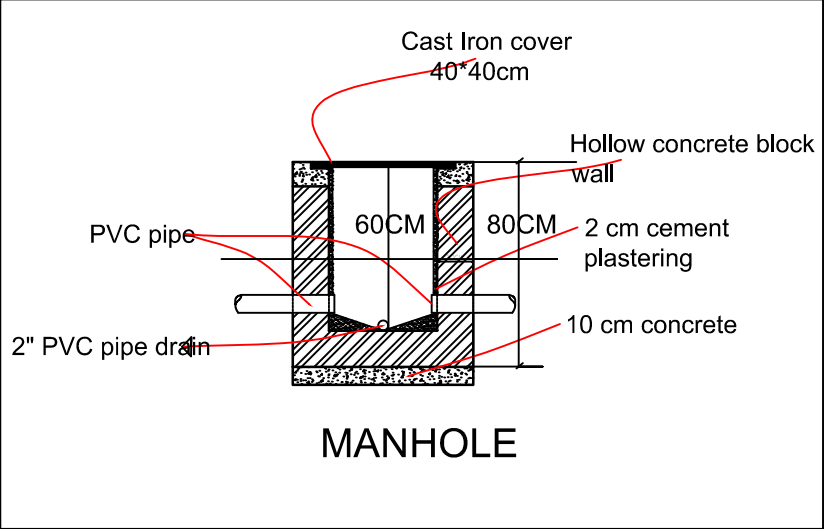
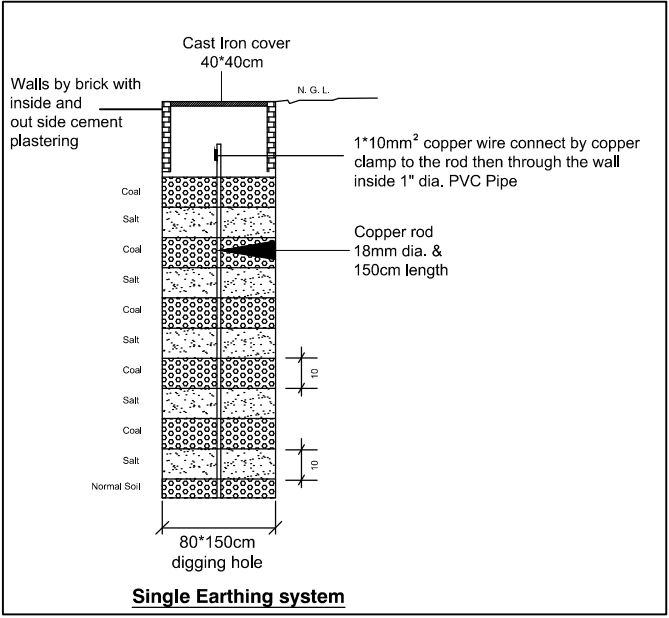


PROJECT TITLE:
Construction of Football
Pitch (7-a-side) in Ashti IDP
camp, Sulaymaniyah
Governorate, Iraq

LEGEND

SHEET NAME :
Corner column and Tie
beam details

DESIGNED BY:	UNHCR Technical Unit	
DRAWN BY:	UNHCR Technical Unit	
APPROVED BY:		
DATE:	04/07/2019	
SHEET SIZE:		
SHEET #:	04	REV: 1



PROJECT TITLE:

Construction of Football Pitch (7-a-side) in Ashti IDP camp, Sulaymaniyah Governorate, Iraq

LEGEND

SHEET NAME :		
Earthing and Manhole details		
DESIGNED BY:	UNHCR Technical Unit	
DRAWN BY:	UNHCR Technical Unit	
APPROVED BY:		
DATE:	04/07/2019	
SHEET SIZE:		
SHEET #:	05	REV: 1



PROJECT TITLE:

Construction mini football pitch in Ashti IDP camp, Sulaymaniyah Governorate

LEGEND

SHEET NAME :

Details of grass

DESIGNED BY:	UNHCR Technical Unit	
DRAWN BY:	UNHCR Technical Unit	
APPROVED BY:		
DATE:	04/07/2019	
SHEET SIZE:		
SHEET #:	06	REV: 1

MONO FILAMENT SUPER GRASS

Technical specifications:

Quality name: HATKO Xtreme

Combi grass (two colored)

Pile height : 55mm

Pile Weight: 1200gr/m2

Installation Guide:

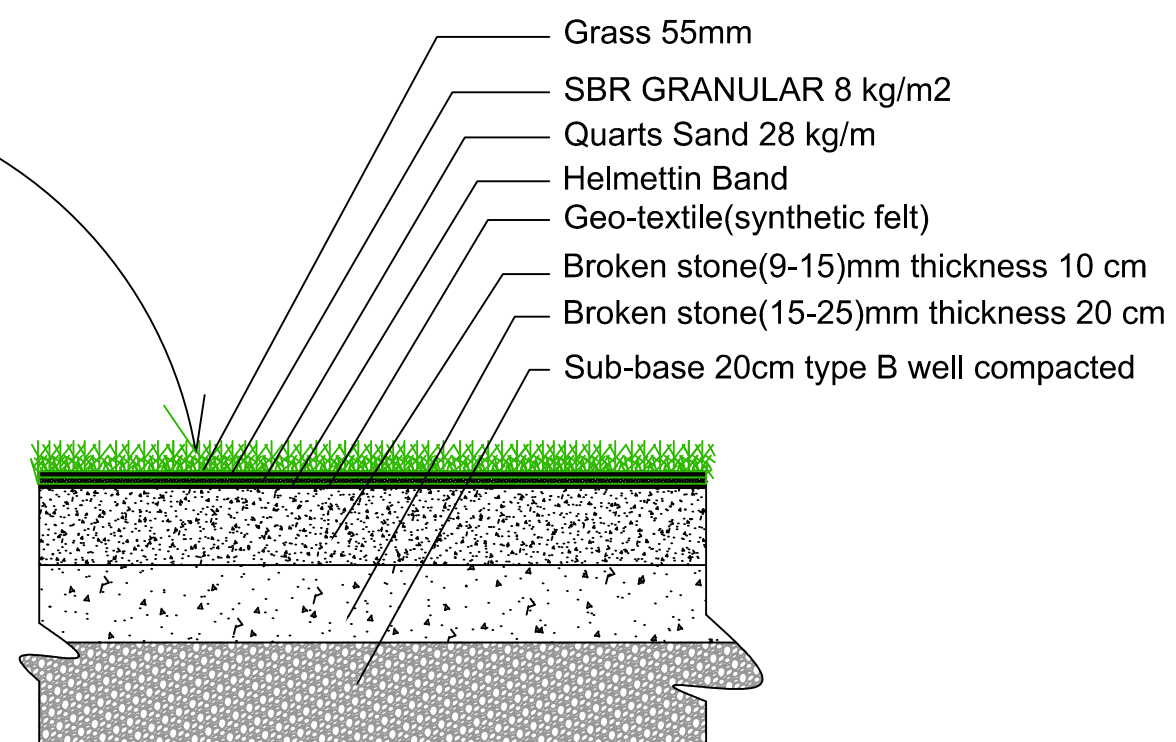
Felt: 300-400 gr/m2

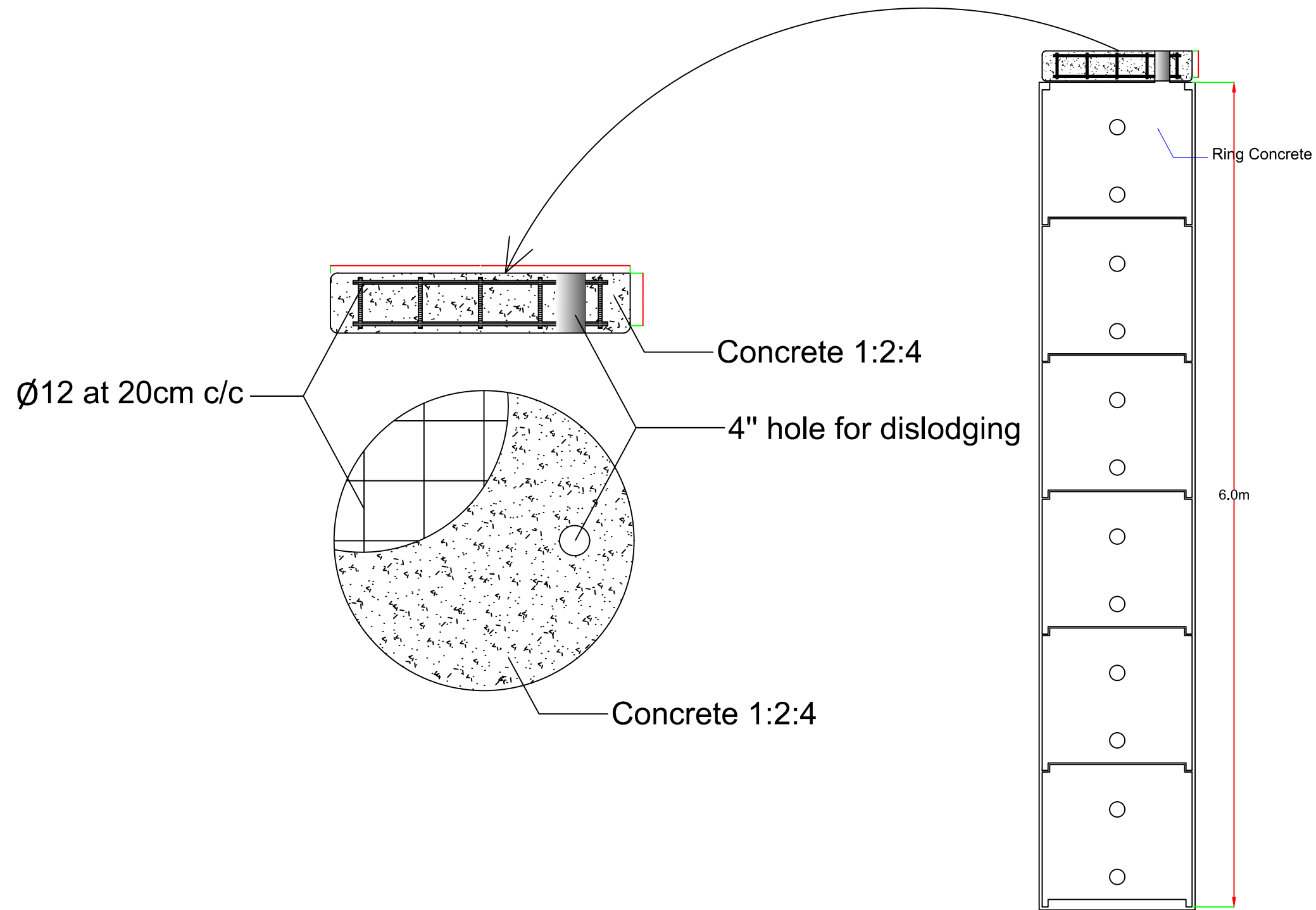
Glue: Polyurethane based double component glue

Polyester Band: 30cm specially manufactured band

Sand: Washed ,Dried silica sand is used as fill material 35gr/m2

Granules: S.B.R GRANULAR is used as a fill material 8Kg/m2





PROJECT TITLE:

Construction of Football Pitch (7-a-side) in Ashti IDP camp, Sulaymaniyah Governorate, Iraq

LEGEND

SHEET NAME :

Cesspool and cover details

DESIGNED BY: UNHCR Technical Unit

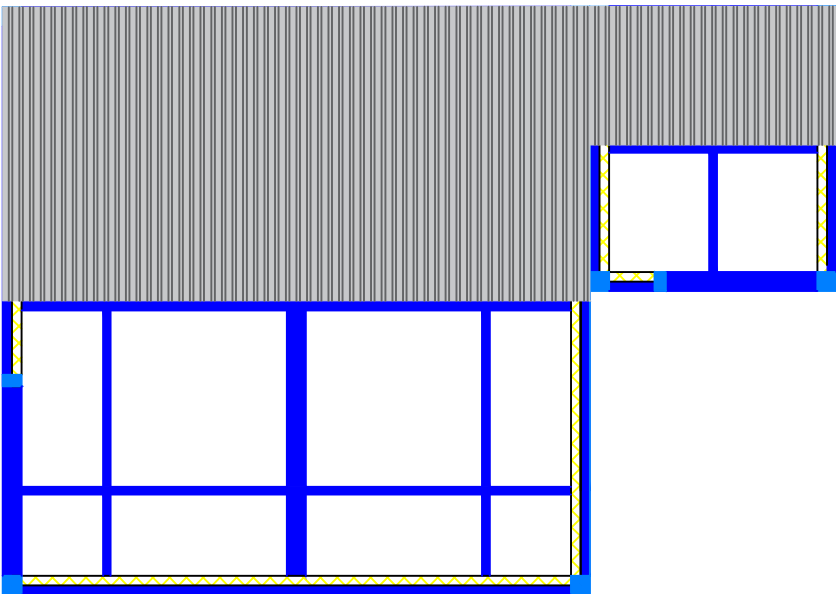
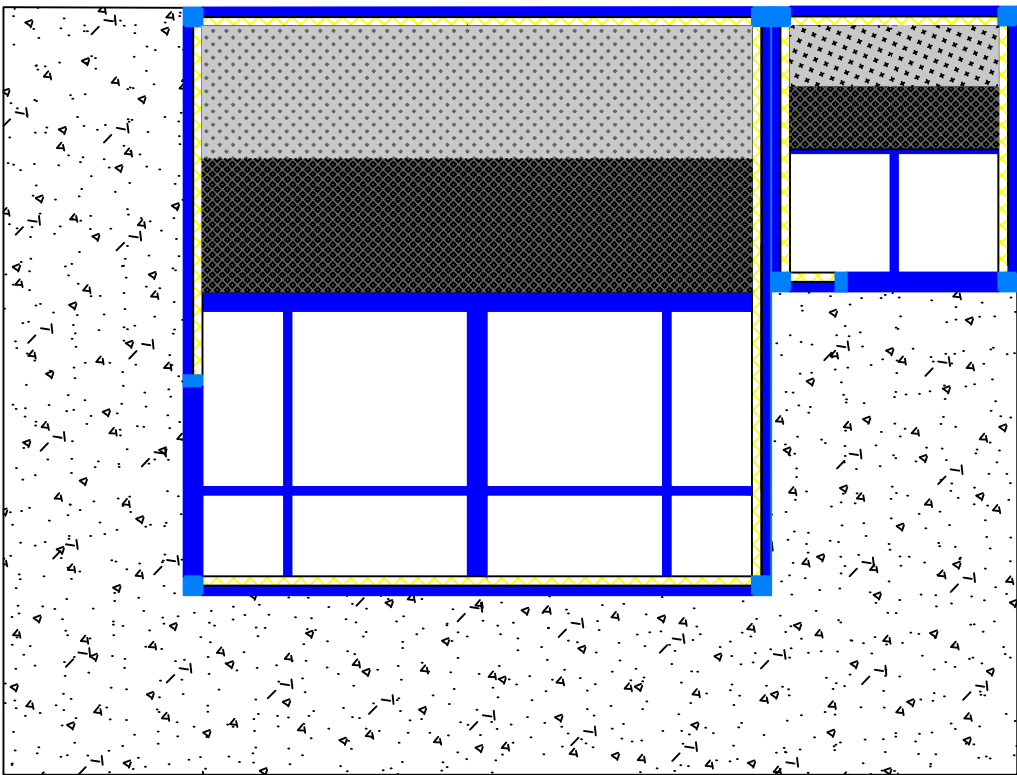
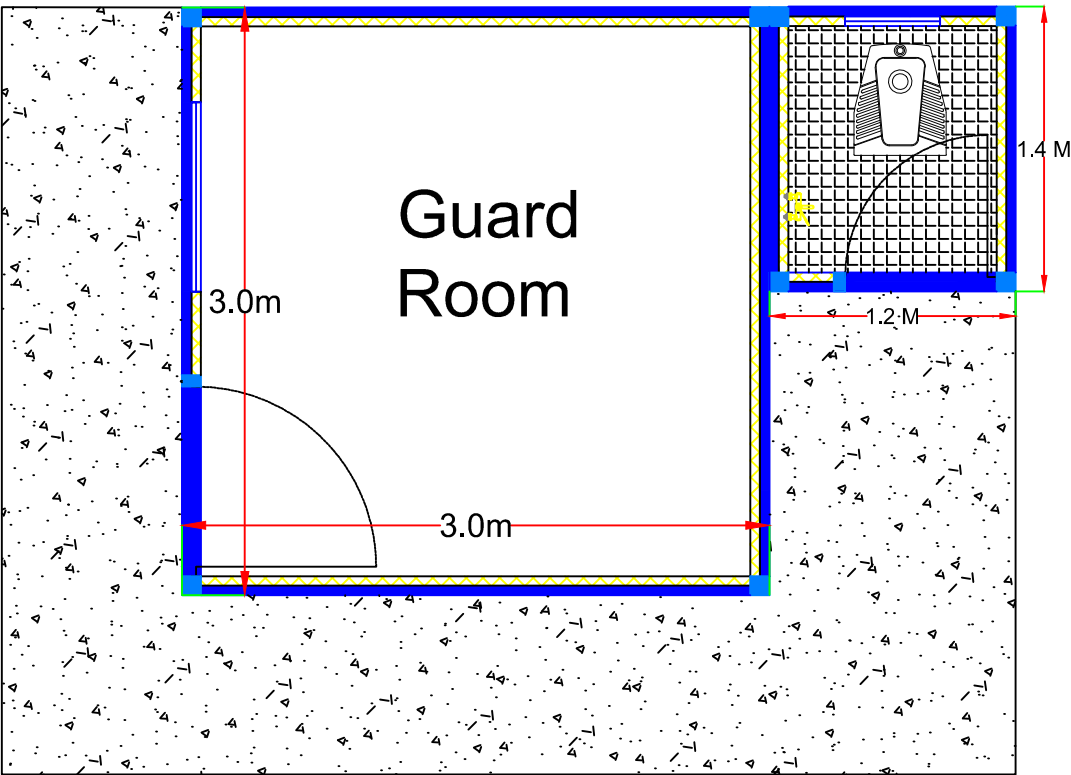
DRAWN BY: UNHCR Technical Unit

APPROVED BY:

DATE: 04/07/2019

SHEET SIZE:

SHEET #: 07 REV: 1











UNHCR
The UN Refugee Agency

PROJECT TITLE:

Construction of Football Pitch (7-a-side) in Ashti IDP camp, Sulaymaniyah Governorate, Iraq

LEGEND

-  Roof Sandwich Panel
-  Waterproof PVC laminate flooring
-  18 mm thickness Plywood
-  6mm Aluminum Chequer plate
-  HSS Column 80*40*2 mm
-  Main HSS Beam 100*100*3 mm
-  HSS Column 100*100*3 mm
-  Wall Sandwich Panel

SHEET NAME :

Guard room and latrines details

DESIGNED BY:	UNHCR Technical Unit	
DRAWN BY:	UNHCR Technical Unit	
APPROVED BY:		
DATE:	04/07/2019	
SHEET SIZE:		
SHEET #:	08	REV: 1