CANALIZATION FOR GROUND FLOOR PLAN

REPRESENTATION IN AFGHANISTAN
UNHCR
The UN Refugee Agency
HERAT

MINISTRY OF EDUCATION
DEPARTMENT OF CONSTRUCTION

STANDARD SCHOOL DESIGN
IN AFGHANISTAN

WATER SUPPLY / DESIGN	ENG. HUMA SADAT	APPROVED/Doc/Mac	ENG.AB.MOMIN RAAD	DRAWING TYPE	WATER SUPPLY
CHECKED BY	ENG. [illegible]	SCALE	AS SHOWN DRAW	CODE NO 2.0.255-1	2/5
TECH. APPROVED BY	ENG.AB.[illegible]	Date			

PROJECT NAME

PROJECT TYPE&DRAWING TITLE

3+2 CLASS ROOM SCHOOL METAL SHEET ROOF WITH LABORATORY AND COMPUTER LAB

Plan of Canalization

E

WATER SUPPLY DIAGRAM
SCALE 1:100

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DEPARTMENT OF CONSTRUCTION

STANDARD SCHOOL DESIGN
IN AFGHANISTAN

CHECKED BY
SCALE
AS SHOWN IN A3

PROJECT NAME

Soak away pits plan

Renforcement Slab

Soak away pits detaile

Ditail .B

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MINISTRY OF EDUCATION DEPARTMENT OF CONSTRUCTION	STANDARD SCHOOL DESIGN IN AFGHANISTAN	WATER SUPPLY / DESIGN	ENG. HUMA SADAT	APPROVED Dep/Moe	ENG.AB.MOMIN RAAD	DRAWING TYPE	WATER SUPPLY	PROJECT NAME	
		CHECKED BY	ENG. M. RAHIM	SCALE	AS SHOWN	CODE NO S.0.25S-1	4/5	PROJECT TYPE&DRAWING TITLE	6-2 CLASS ROOM SCHOOL METAL SHEET ROOF WITH LABORATORY AND COMPUTER LAB soak away pit detaile	E
		TECH. APPROVED BY	ENG.AB.MATIN MOOL	Date						

LOCATION WATER TANK ON ROOF PLAN

REPRESENTATION IN AFGHANISTAN
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MINISTRY OF EDUCATION DEPARTMENT OF CONSTRUCTION	STANDARD SCHOOL DESIGN IN AFGHANISTAN	WATER SUPPLY / DESIGN: ENG. HOMA SADAT	APPROVED Dep/Mgr: ENG.A.B.MOMIN AAAD	DRAWING TYPE: WATER SUPPLY	PROJECT NAME
		CHECKED BY: ENG. M. RAHIM	SCALE: AS SHOWN IN A1	CODE NO: A0-2554	5/5
		TECH. APPROVED BY: ENG.ABDUL KHALIL MAJDOL	Date: 22/02/2011		PROJECT TYPE&DRAWING TITLE: 6-CLASS ROOM SCHOOL WITH SHEET ROOF WITH LABORATORY AND COMPUTER LAB LOCATION OF WATER TANK

E

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NOTES.

1-Hight of sockets 450mm & switch 1300mm from floor.

2-Electrical panel level is 1800mm the highest.

3-All electrical cable P.V.C conduit are under ground 100mm.

4-The grounding Resistance shall not exceed 25 OHMS per NEC 250.56..

5-All receptacles in wet and damp location shall be water prove type.

6-All receptacles for exhaust fan 1ph,240voltts and 16Ampers.

7-P V C conduit exposed in 50 degrees ambient temperature shall schedule 80.

8-All wire 1x2.5mm&1x4mm in the P V C conduit are under the plaster and..

9-All connection(from one bulb to other) have Plastic joint caliper.

10-Ceiling P V C joint box should install for all bulbs which show in drawing.

11-Use 3colour wire brown for phase,blue for neutral and green+ yellow stripe for ground.

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MINISTRY OF EDUCATION DEPARTMENT OF CONSTRUCTION	STANDARD SCHOOL DESIGN IN AFGHANISTAN		TYPE	PROJECT NAME	6-2 CLASS SCHOOL B.Brick.R.c.c.f SHEET ROOF
				DRAWING TITLE	NOTES

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