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INDEX SHEET

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Scale:

**Note: All dimension
are in centi Meter**

Action Against Hunger

WASH Department

Project Name	Water Reservoir
Province	Daikundi
District	Sangi Takht

Design&Drawing by	Noor Ali Bigzad
Chick by	Yadullah Jalali
Approved by	

DW.No:

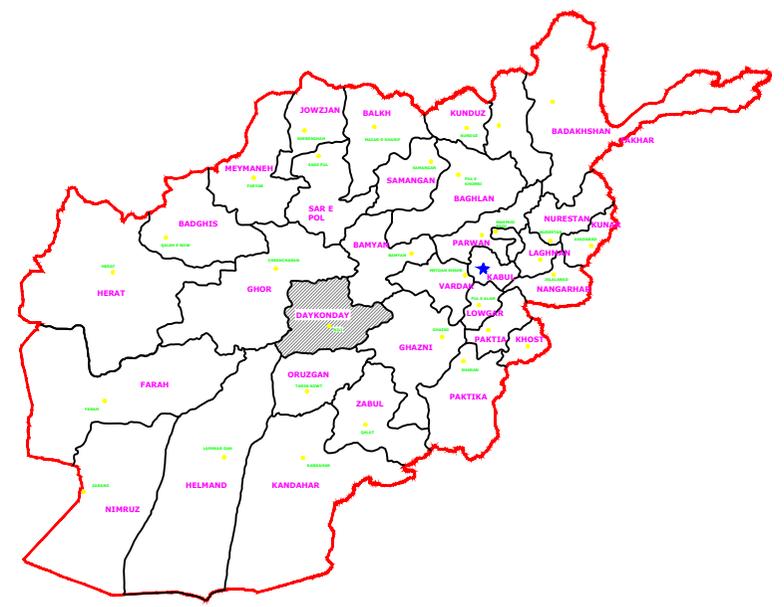
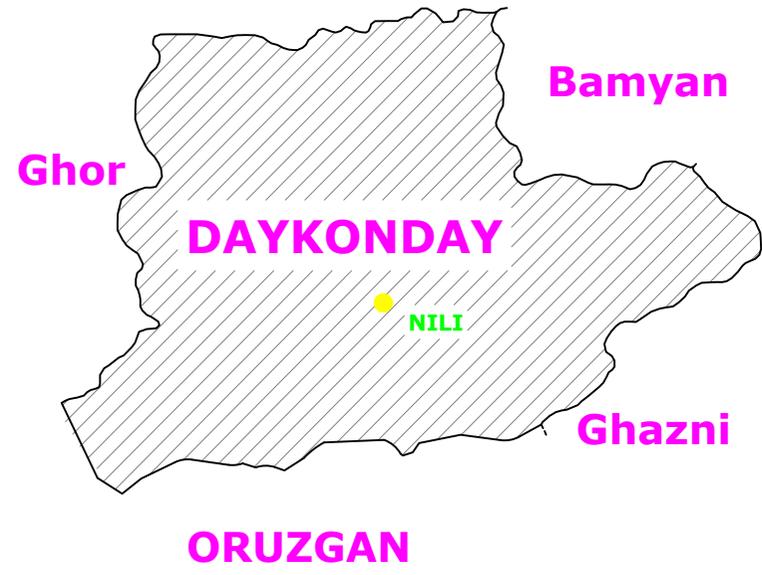
(P-001)





Google Earth

Image © 2024 CNES / Airbus



DW.No:

DW.No: 02

Action Against Hunger

WASH Department

Project Name
Province
District

Water Reservoir
Daikundi
Sangi Takht

Design & Drawing by
Check by
Approved by

Noor Ali Bigzad
Yadullah Jalali

Scale:

Note: All dimension are in millimeter

Sangtakht District, Only For -> Talkhak Naw Village

- 1360
- 1280
- 1240
- 1120
- 1000

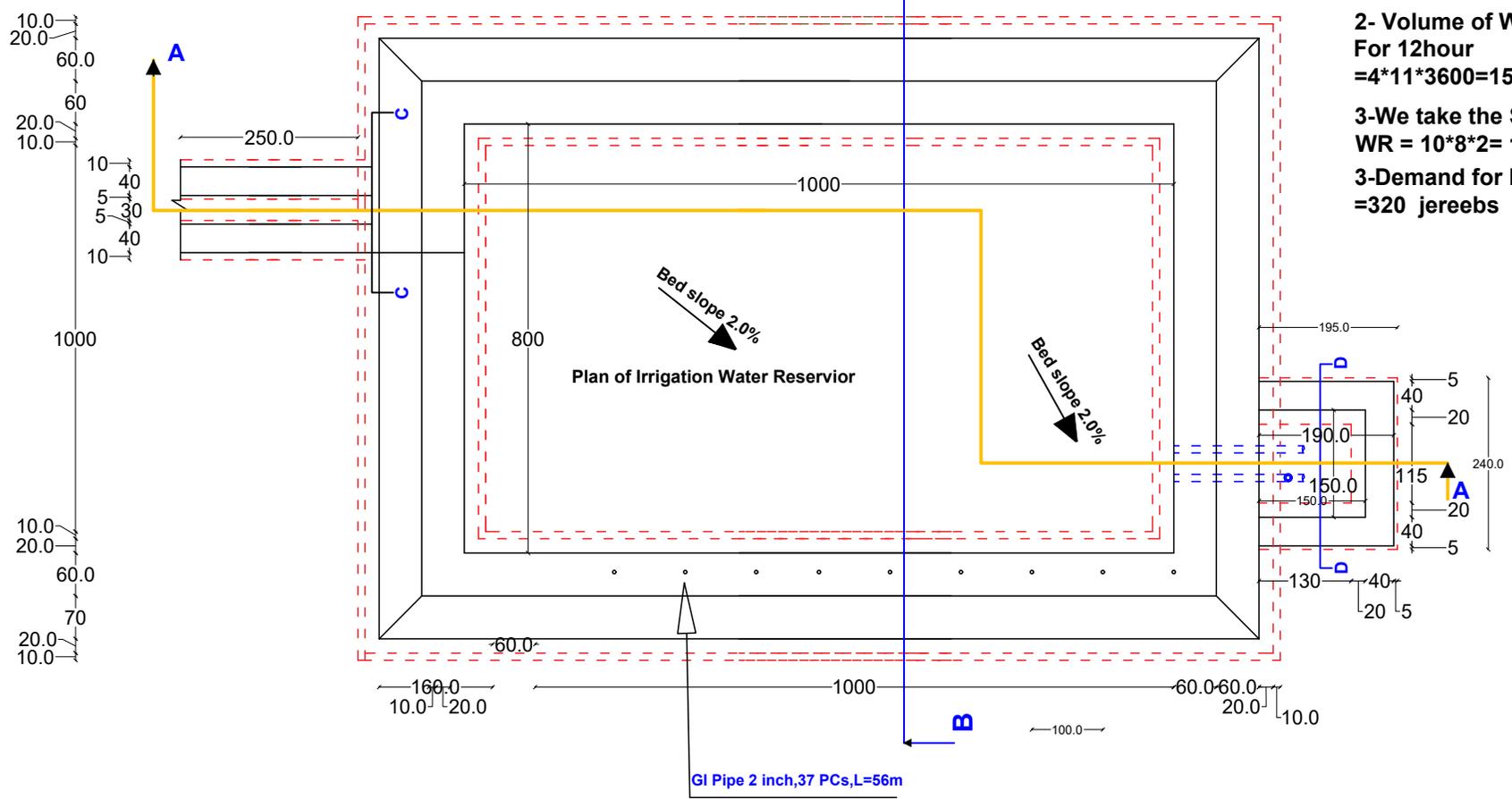
Project Information

1- Discharge Springs
Q=4 lit/ sec

2- Volume of Water Reservoir
For 12hour
=4*11*3600=158400lit=158.4m3

3-We take the Structure of
WR = 10*8*2= 160 M3

3-Demand for Irrigation of Land
=320 jerebs



Scale:

Note: All dimension are in Centimeter

Action Against Hunger

WASH Department

Project Name	Water Reservoir	Design&Drawing by	Noor Ali Bigzad
Province	Daikundi	Chick by	Yadullah Jalali
District	Sang Takht	Approved by	

DW.No:

DW.No:03



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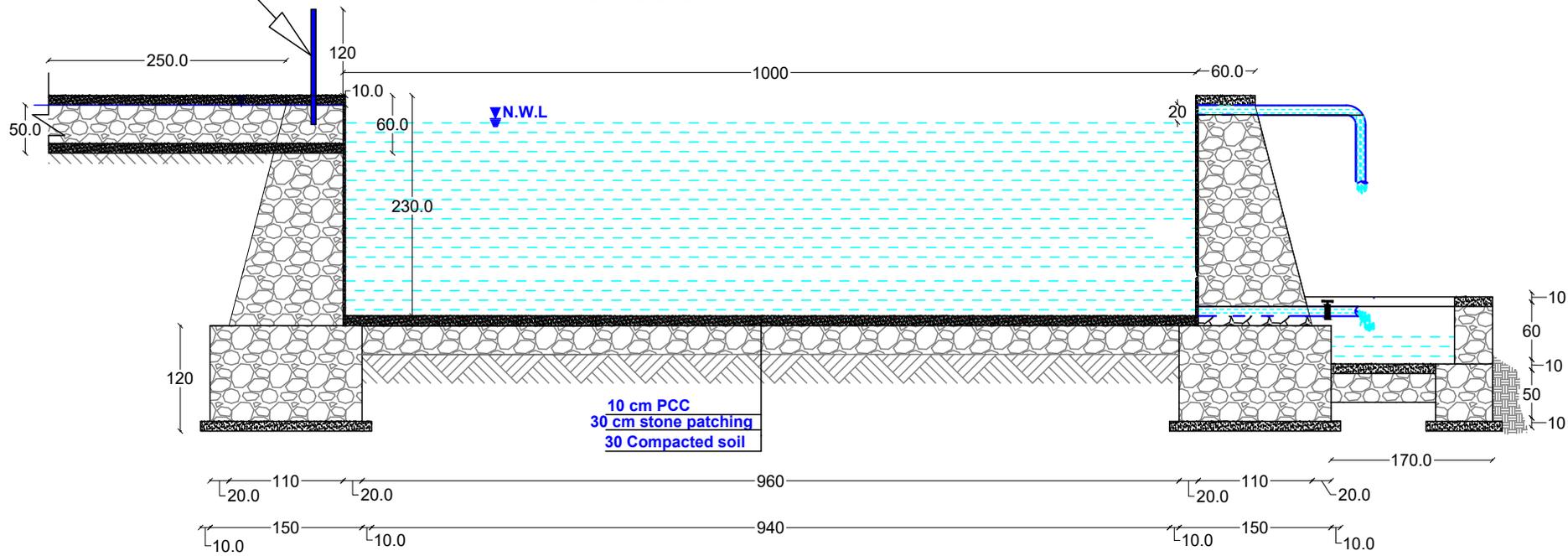
4

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GI Pipe 2 inch

Sangtakht District, Only For=> Talkhak Naw Village

Section A-A



Scale:

Note: All dimension are in Centimeter

Action Against Hunger

WASH Department

Project Name	Water Reservoir	Design&Drawing by	Noor Ali Bigzad
Province	Daikundi	Chick by	Yadullah Jalali
District	Sang Takht	Approved by	

DW.No:

DW.No:04



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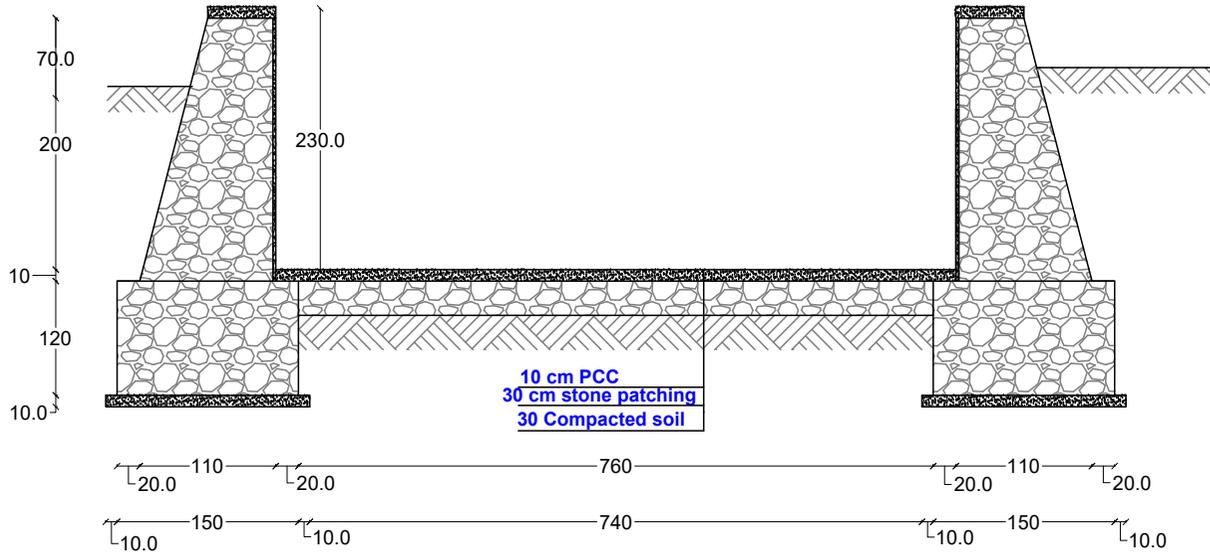
C

B

A

Sangtakht District, Only For=> Talkhak Naw Village

Section B-B



Scale:

Note: All dimension are in Centimeter

Action Against Hunger

WASH Department

Project Name

Water Reservoir

Design&Drawing by

Noor Ali Bigzad

Province

Daikundi

Chick by

Yadullah Jalali

District

Sang Takht

Approved by

DW.No:

DW.No:05



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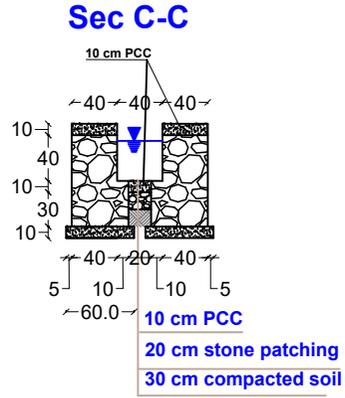
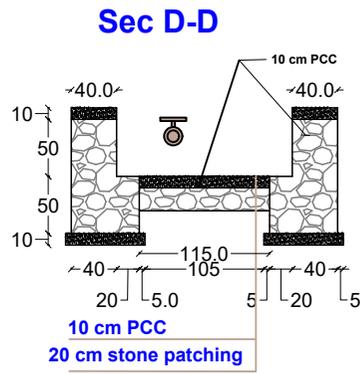
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D

C

B

A



Scale:

Note: All dimension are in Centimeter

Action Against Hunger

WASH Department

Project Name	Water Reservoir
Province	Daikundi
District	Sang Takht

Design&Drawing by	Noor Ali Bigzad
Chick by	Yadullah Jalali
Approved by	

DW.No:

DW.No:06

