The Hashemite Kingdom of Jordan

Existing Situation for Al Dalia Spring Yards

Rehabilitation of Al Dalia Spring Wadi AlSeer - Amman - Jordan

13/04/2024

Remarks:

- Description
- Modified Date
- Scale
- Date
- Project Name
- Project Location
- Draw. Name
- Draw. No.

Al-Dalia Spring

Al-Dalia Spring Yards

Diagram showing the existing situation for Al Dalia Spring Yards in Wadi AlSeer, Amman, Jordan. The rehabilitation of Al Dalia Spring is dated 13/04/2024.
A side elevation of the project shows the details of the proposed work, including the design of the spring area and the chain link fence. The rehabilitation of Al Dalia Spring is planned, with the project name being "Rehabilitation of Al Dalia Spring." The project location is Amman, Jordan, and the scale of the drawing is 1:200. The soil nails wall/plan view and the side elevation view provide a comprehensive understanding of the project's layout and design.
The Hashemite Kingdom of Jordan

Project Name: Al-Dalia Spring
Project Location: Wadi AlSeer - Amman - Jordan
13/04/2024

Chain Link Fence

Description

- Chain Link Fence
- Steel 12mm/12cm
- Concrete Footing

Remarks:

- Modifications

Scale: [1:50]
Date: [13/04/2024]
Al-Dalia Spring Collector Tank

Detail 01: Curb Stone Size

Blindung Concrete
Water Tank for Spring
Galvanized Cat Ladder

EXIST. LVL= 762.30
EXIST. LVL= 761.80
EXIST. LVL= 763.45

Al-Dalia Spring Collector Tank

Detail 02: Interlock

Detail 03: Manhole cover detail

Spring Water Manhole
Rainwater Manhole

Remarks:

Description: Interlock
Modified: N
Date: 20/04/2024

The Hashemite Kingdom of Jordan
Scale: 1:120

Project Name: Al-Dalia Spring
Project Location: Wadi AlSeer - Amman - Jordan
Draw. Name: 01/05
Draw. No.: 01/05

Rehabilitation of Al Dalia Spring

Ministry of Agriculture
Greater Amman Municipality

Rainwater Drainage
Spring Water Manhole
Water Tank gate
Al-Dalia Spring - Amman - Jordan

13/04/2024

The Hashemite Kingdom of Jordan

Manhole Model (1) - (1200mm)

Layers for concrete Pipes Works

Layers After Excavation

15 cm

25%W

Single Size

Between Base Course and Cylinder Concrete Pipe

Variable

Concrete Pipes

Outer Diameter

15 cm

Excavation Width

Asphalt Layer

Concrete Layer (20cm)

98% Compaction Degree

210 kg/cm²

Manhole Model (3) - (600mm)

Remarks:

Description

Modified

Date

The Hashemite Kingdom of Jordan

Scale :

Date :

Project Name:

Project Location:

Draw. Name:

Draw. No.:

Al-Dalia Spring / 02/ 01

Al Dalia spring Yard

- Manholes Models for:
  - Drainage Line of Stream path
  - Water Channel works
  - Section after Concrete Pipes

Rehabilitation of Al Dalia Spring

- Manholes Models for:
  - Drainage Line of Stream path
  - Water Channel works
  - Section after Concrete Pipes

- Blinding Concrete 10cm

- Base Course 20cm (95%)

- Manhole Model (1) - (1200mm)

- Manhole Model (3) - (600mm)
Case 01: No Backfilling
- Contact with walls

Case 02: One Side Backfilling
- One side of wall is contacted with soil
- Not available old foundation

Case 03: No Backfilling
- Contact with walls
- Available old foundation below new channel

Case 04: One side Backfilling
- One side of wall is contacted with soil
- Available old foundation below new channel

Remarks:
- Al-Dalia Spring / 03/01
- Channel sections for Al-Dalia Inner Yard
- Channel sections for Al-Dalia Outer Yard

Rehabilitation of Al Dalia Spring
Wadi AlSeer - Amman - Jordan
13/04/2024