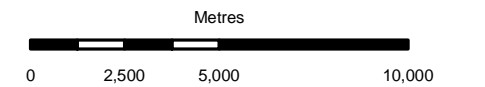


Legend



P0	2017-09-19	CT	RG	LSG
Issue	Date	By	Chkd	Appd



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13 Fitzroy Street
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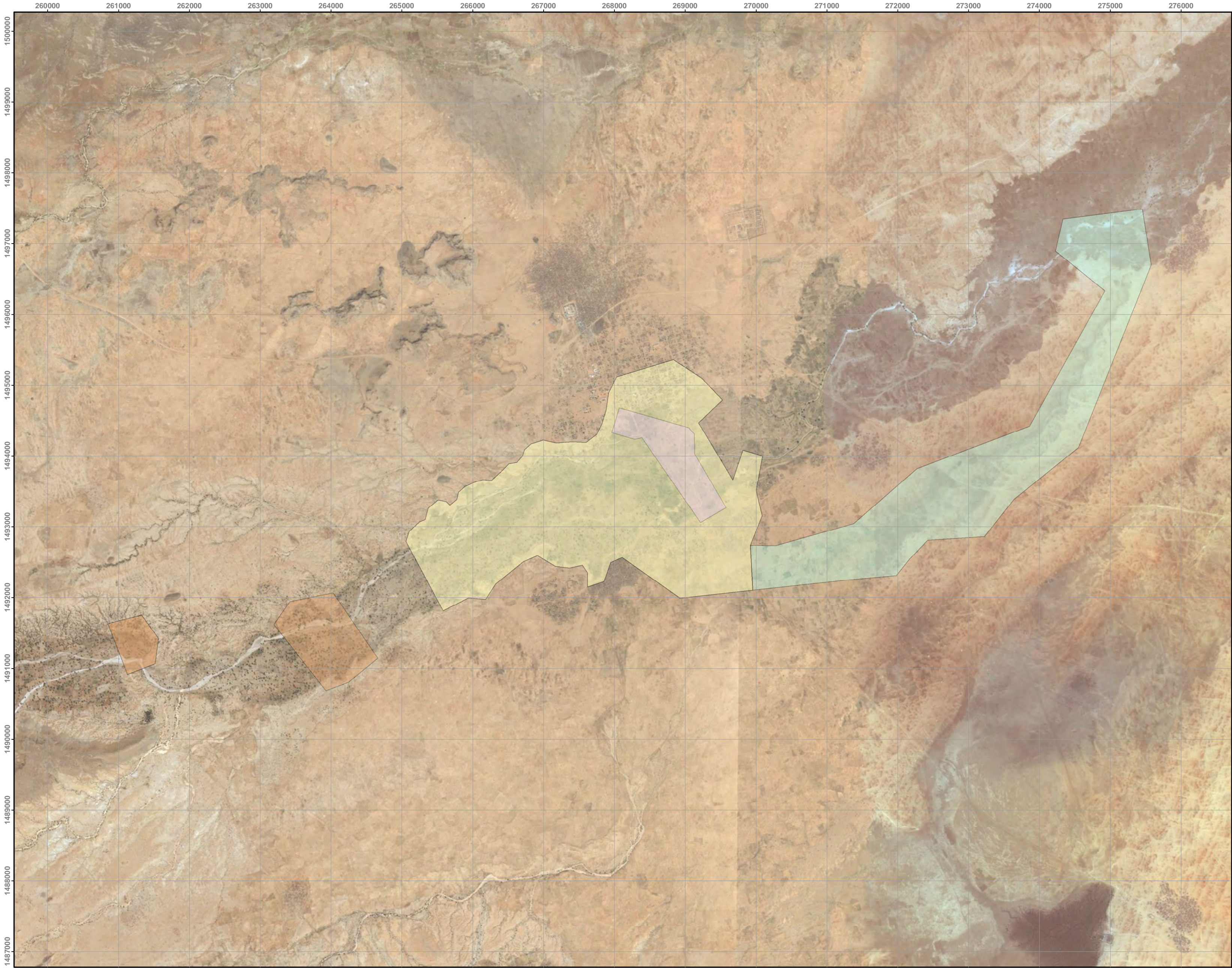
Client
United Nations Office for Project Services

Job Title
Tawila Dam, Sudan



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Job No 244148	Drawing Status Preliminary	Issue P0
Drawing No 001		



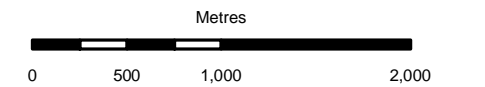
Legend

- Southern Channel Survey Area
- Embankments Survey Area
- Reservoir Survey Area
- Sediment Trap Survey Areas



P0	2017-09-25	CT	RG	LSG
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Issue	Date	By	Chkd	Appd
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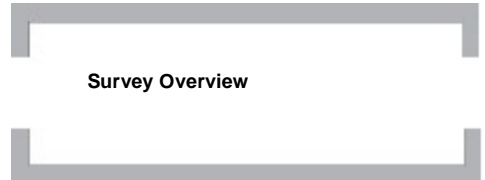


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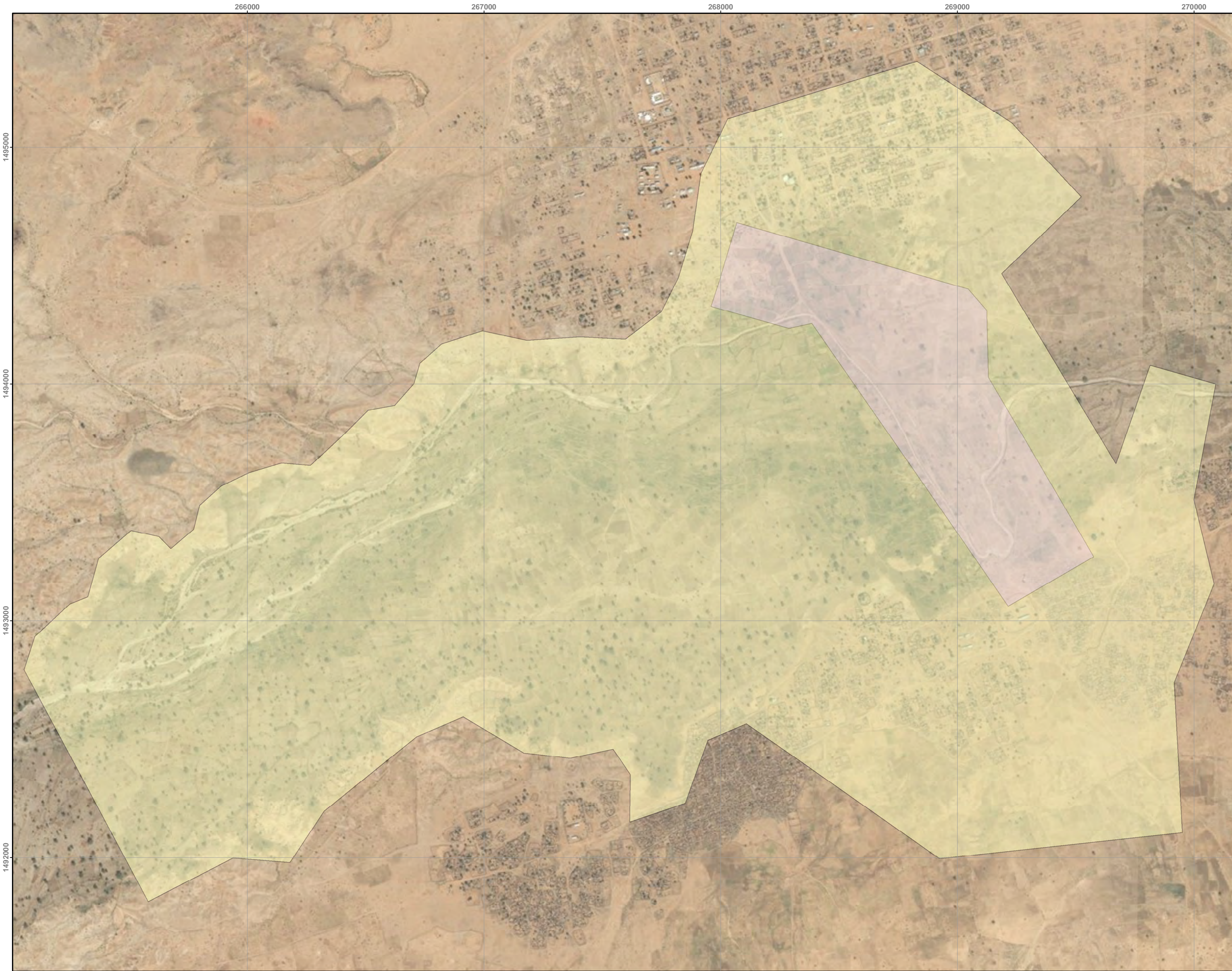
Job Title
Tawila Dam, Sudan



Scale at A3
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Job No 244148	Drawing Status Preliminary
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Drawing No 002	Issue P0
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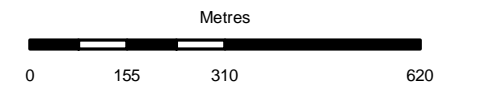


Legend

- Embankments Survey Area
- Reservoir Survey Area



P1	2017-09-25	CT	RG	LSG
Issue	Date	By	Chkd	Appd

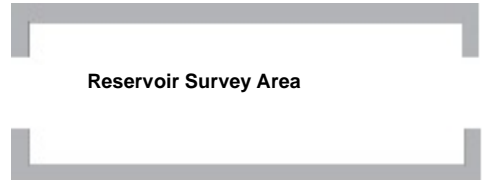


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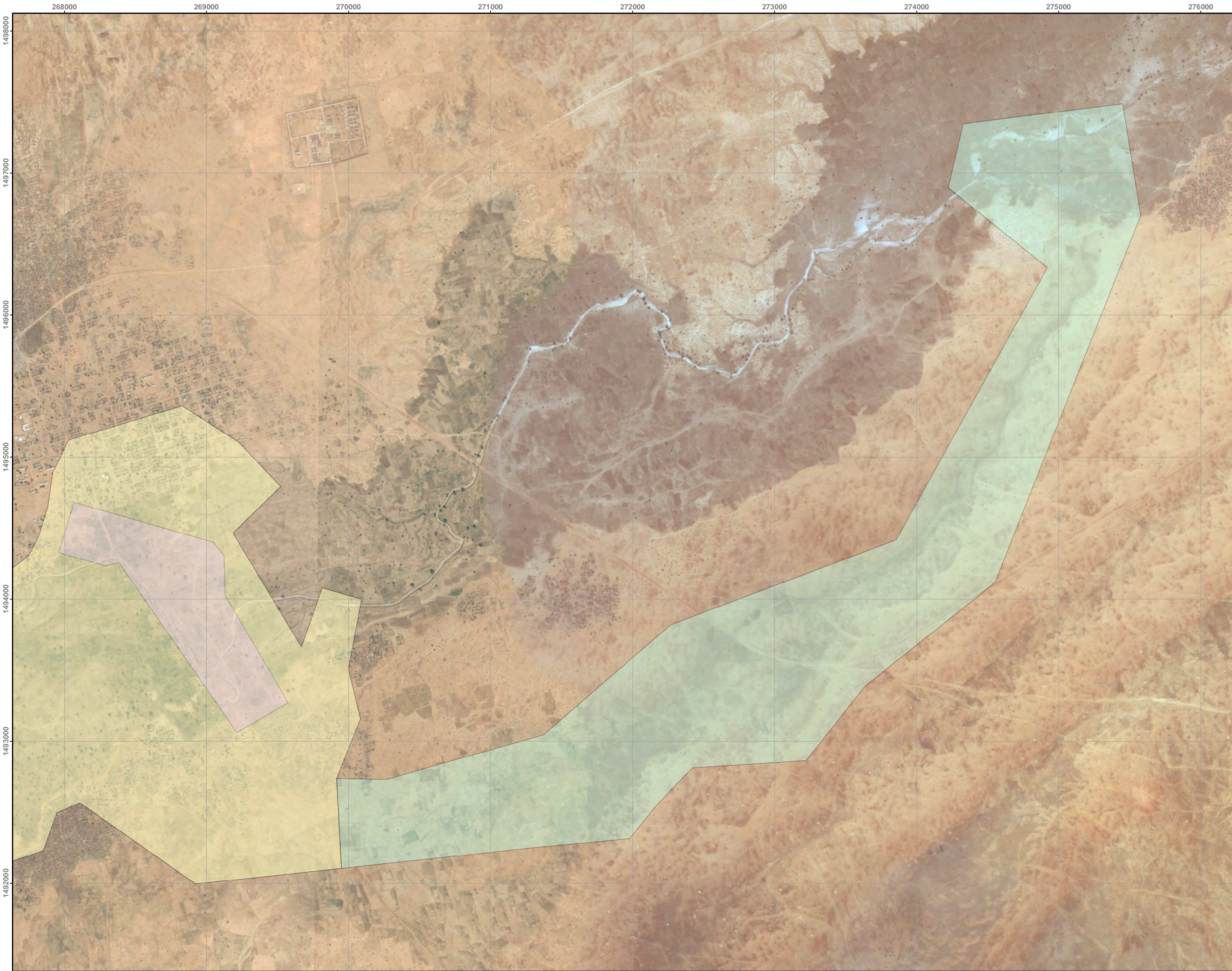
Client
United Nations Office for Project Services

Job Title
Tawila Dam, Sudan



Scale at A3
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Job No 244148	Drawing Status Preliminary
Drawing No 003	Issue P1



Legend

Southern Channel Survey Area

Embankments Survey Area

Reservoir Survey Area

P1	2017-09-25	CT	RG	LSG
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Issue	Date	By	Chkd	Appd
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Metres

0

250

500

1,000

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Job Title
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Southern Channel Survey Area

Scale at A3
1:25,000

Job No 244148	Drawing Status Preliminary
Drawing No 004	Issue P1



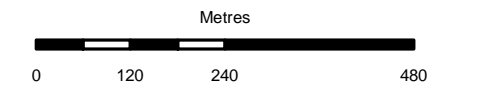
Legend

Sediment Trap Survey Areas



P1	2017-09-27	CT	RG	LSG
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Issue	Date	By	Chkd	Appd
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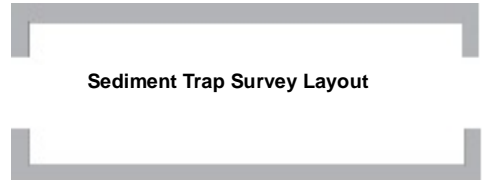


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Job Title
Tawila Dam, Sudan



Scale at A3
1:12,000

Job No 244148	Drawing Status Preliminary
Drawing No 005	Issue P1



Legend

Embankments Survey Area

P0	2017-09-25	CT	RG	LSG
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Issue	Date	By	Chkd	Appd
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Metres

0

50

100

200

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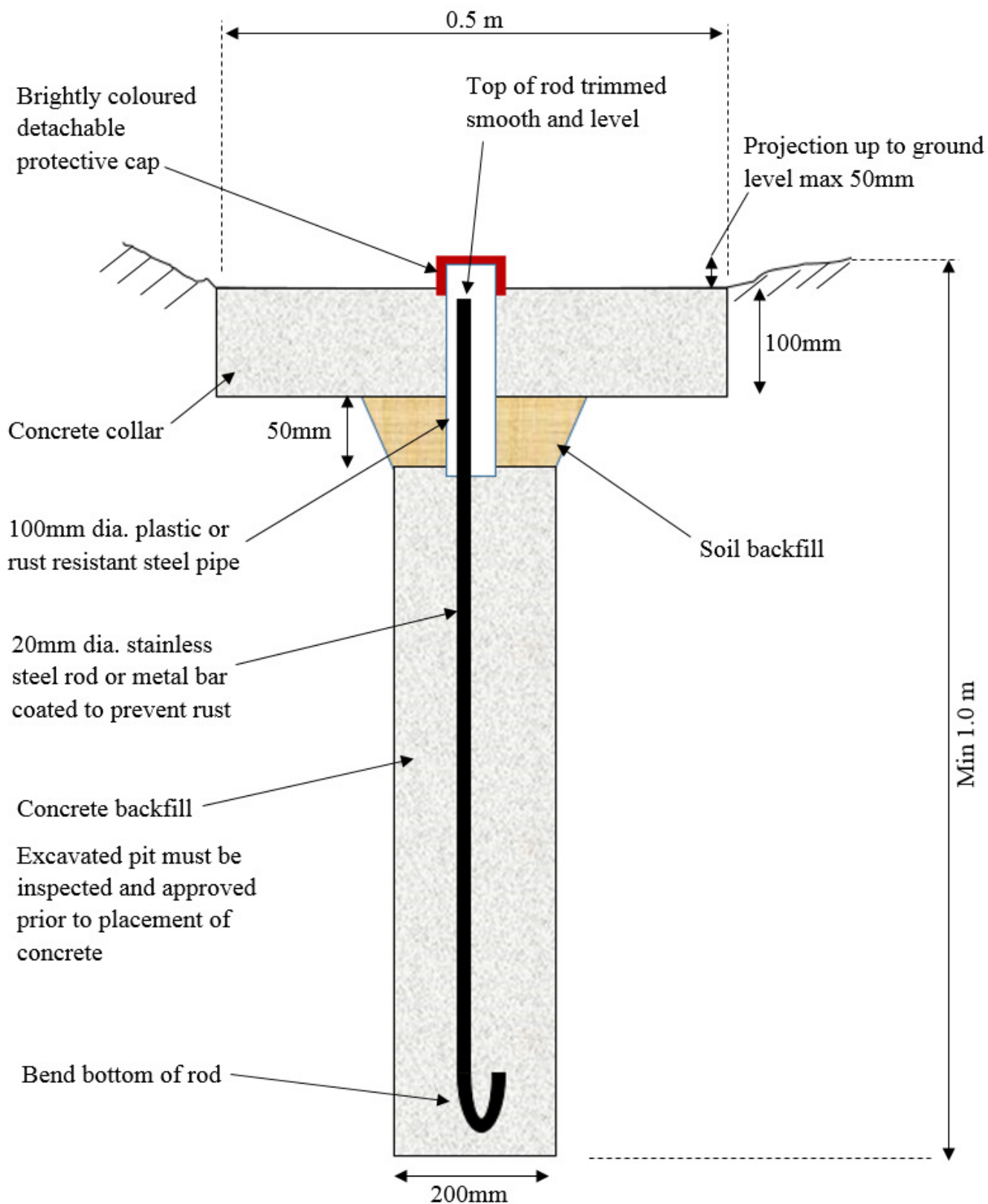
Client
United Nations Office for Project Services

Job Title
Tawila Dam, Sudan

Layout of Embankment Area

Scale at A3
1:5,000

Job No 244148	Drawing Status Preliminary
Drawing No 006	Issue P0



PERMANENT BENCH MARK CONSTRUCTION DETAILS

UNOPS

Tawila Dam Rehabilitation

DRAWING

7