

Directorate of Duhok Municipalities

Kwashe Factory

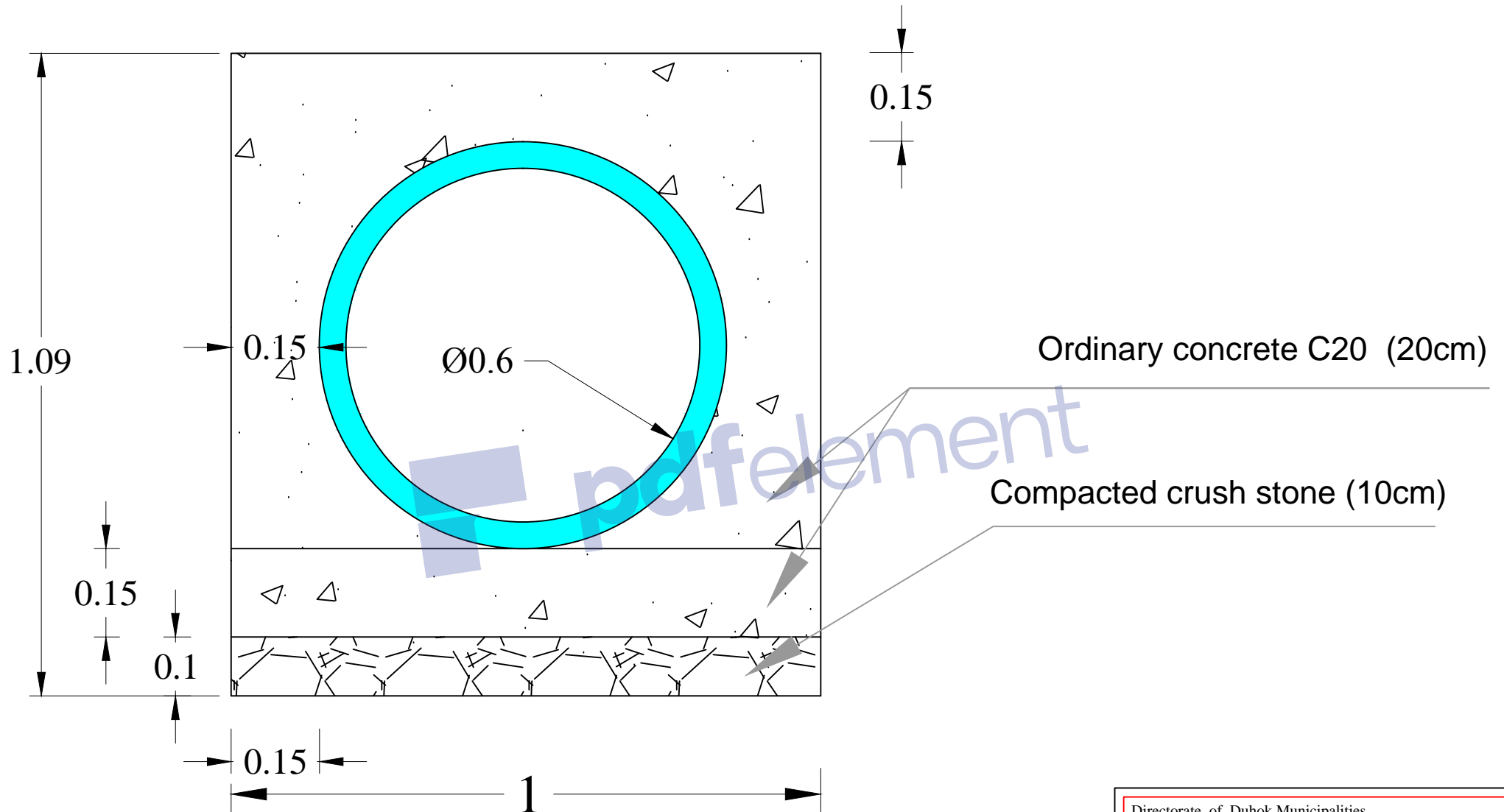
Road Cross Section

Prepared by Directorate of Duhok Mun's

Drawing No.()

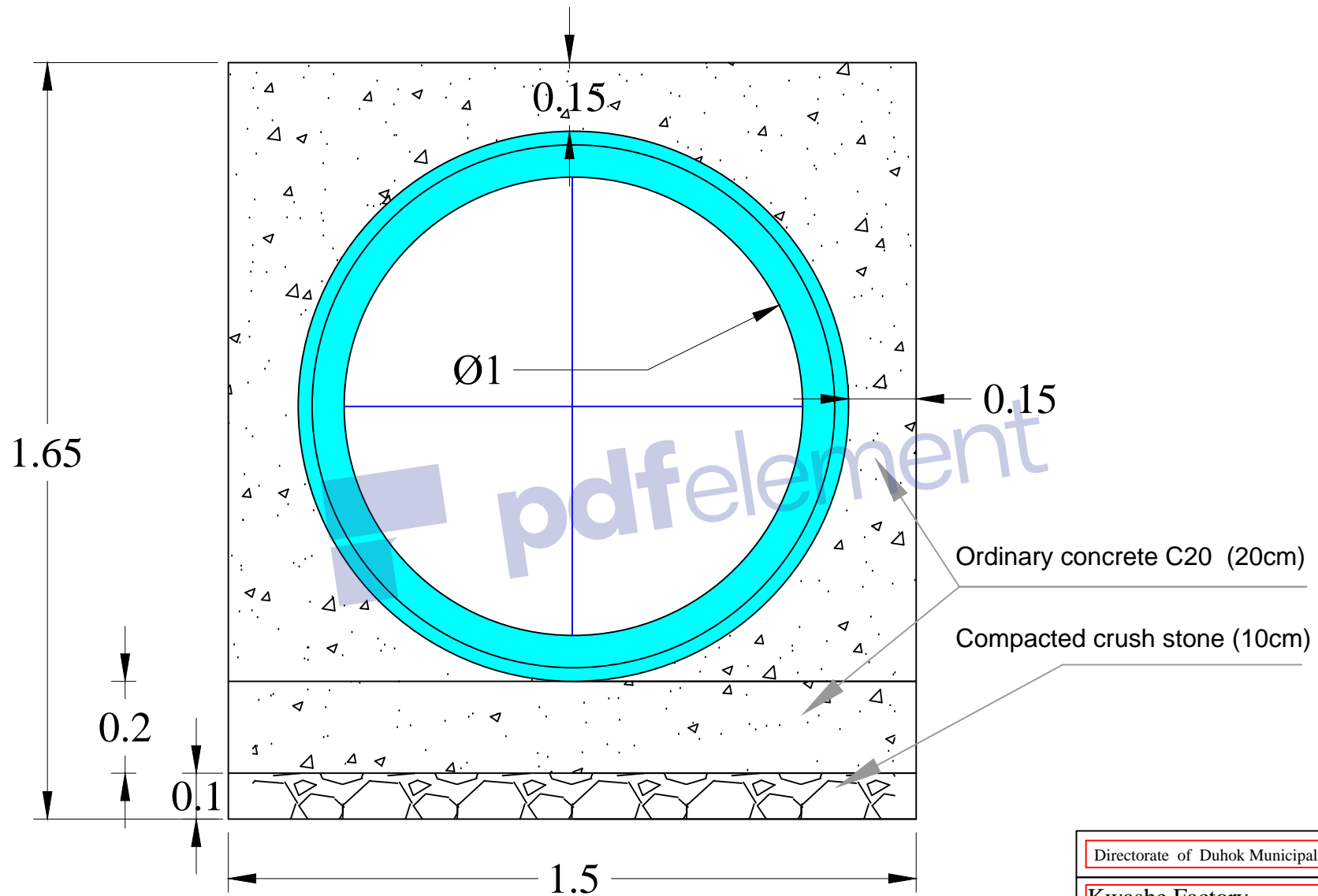
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Scale



Cross Section Of Pipe Dia. 60 cm

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Kwashe Factory	
Cross Section Of Pipe Dia. 60 cm	Prepared by Directorate of Duhok Mun's
Drawing No.()	Approved by Directorate of Duhok Mun's
Scale	



Cross Section Of Pipe Dia. 100 cm

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Kwashe Factory

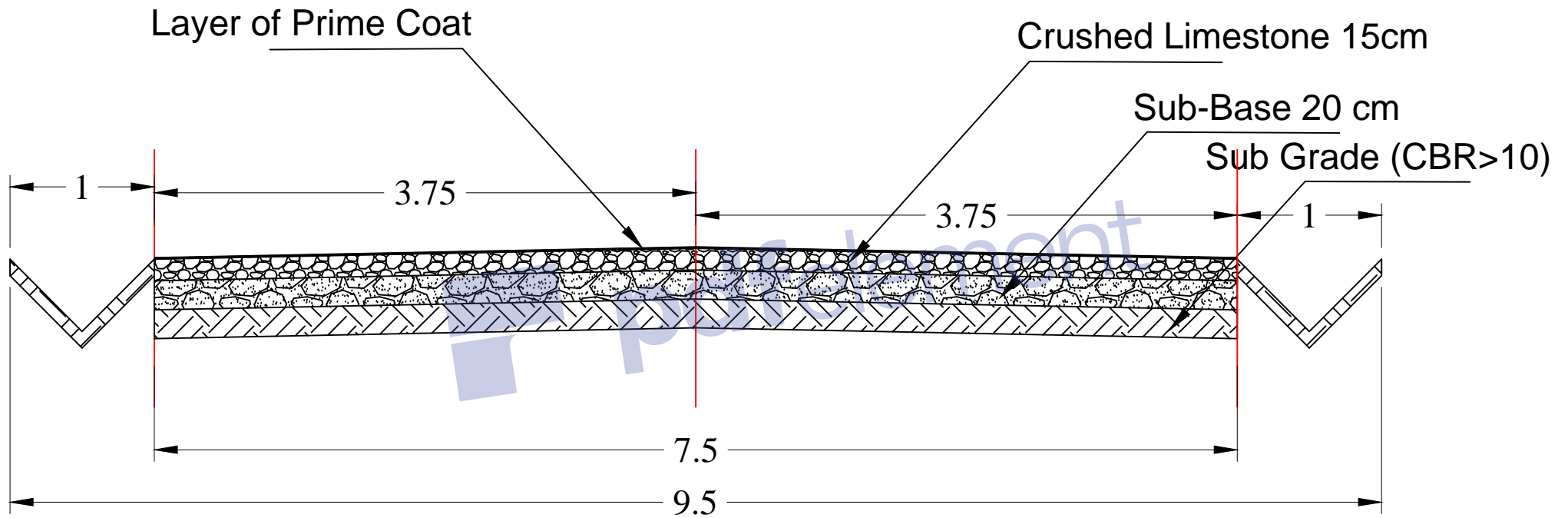
Cross Section Of Pipe Dia. 100 cm

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Scale



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Cross Section Of road

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Scale

Technical drawing of a manhole structure, showing a cross-section and a plan view.

Cross-section details:

- Manhole cover: Cast iron-dia 60 cm, 5cm Thik. min. weight (185) Kg
- Block 40cm
- sub-base: 0.40m
- sub-grade
- Plastering
- Ordinary Concrete
- Manhole Invert
- Variable: 0.20m

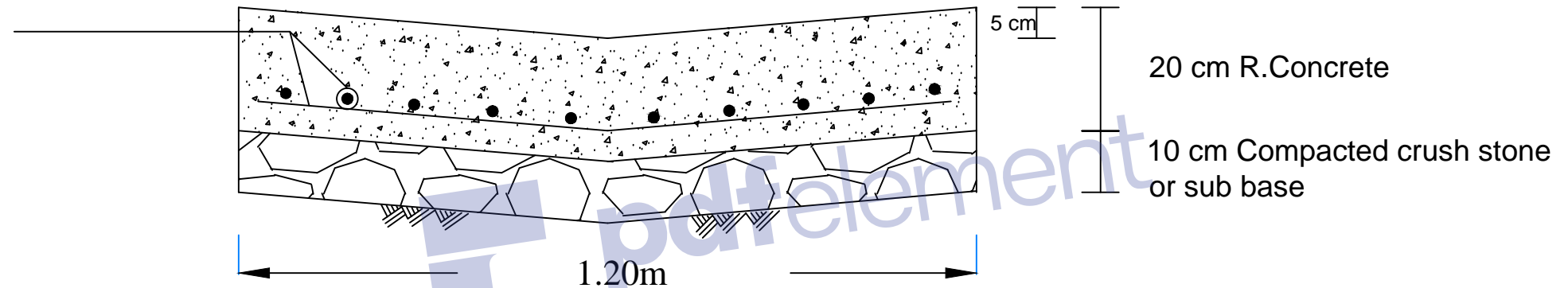
Plan view details:

- 0.20m
- 0.15m
- Variable
- 0.30m
- 0.50m
- Wall
- Step Iron 22 Dia. Steel bar

Typical Cross Section of Manhole

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Manhole	Prepared by Directorate of Duhok Mun's
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10mm @ 10 cm for both direction



Open Channel Details

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Open Channel

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