



The Ministry of Works and Engineering
 Department of Operations and Engineering
 Water and Wastewater Section

St. Georges Water Treatment Plant Feed and Disposal Transmission Mains Site Plan

Prepared By: J Tarik Christopher , P. Eng.

SIZE

FSCM NO

DWG NO

REV

C-01

0

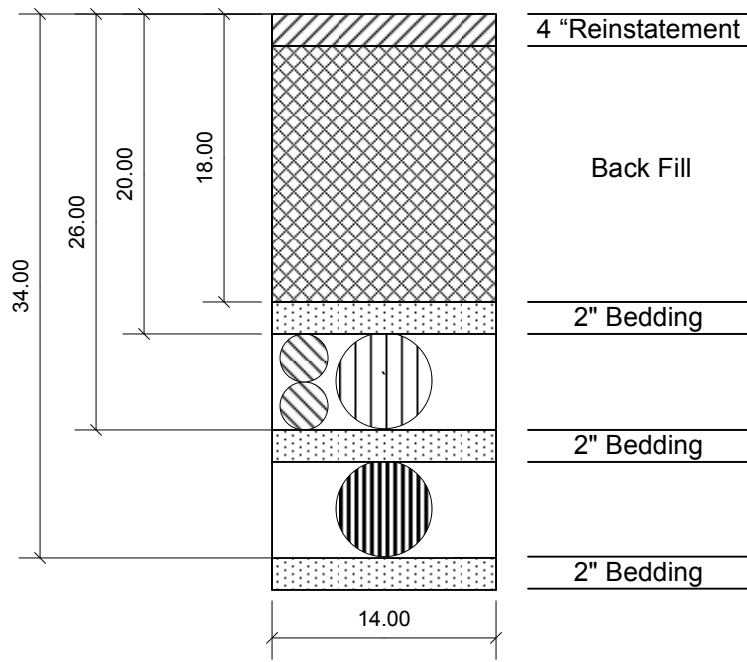
Checked By: Kelly Harris, P. Eng.

SCALE

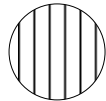
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SHEET

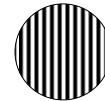
1 OF 2



3" Duct



6" HDPE (Rawwater)



6" HDPE (Brine)

- 1, Bedding materials shall be approved sand material.
2. Compact in layers using a mechanical plate tamper with a minimum width of 12 inches.
4. Reinstatement of asphalt areas shall be in 4" of asphalt placed in accordance with the Ministry's Standard Trench Permit. Grassed areas shall be 4" of topsoil.



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St. Georges Water Treatment Plant
 Feed and Disposal Transmission Mains
 Cross Section -Trench Detail

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SCALE

1" = 1'-0"

SHEET

2 OF 2