

ø25 SCH 40 PVC PIPE PERMEABILITY BACKFILL TOP OF TILL SURFACE___ BENTONITE 8 300 TILL SILICA OS SAND PACK 300 CASAGRANDE PIEZOMETER TIP 1. INSTALL A PROTECTIVE COVER, EITHER FLUSH MOUNT OR ABOVE GRADE. 2. SATURATE SAND PACK PRIOR TO INSTALLING BENTONITE SEAL. STANDPIPE INSTALLATION DETAIL

CONSULTANT DRAWING NO.

C - 504

Winnipeg PROJECT TITLE

MD

RELEASED FOR

CONSTRUCTION:

DATE Lange

DRAWN

VERTICAL:

01/2018 JBC

DATE BY DATE

ISSUED FOR TENDER

REVISIONS

HOR. SCALE: AS NOTED

THE CITY OF WINNIPEG WATER AND WASTE DEPARTMENT

COCKBURN AND CALROSSIE COMBINED SEWER RELIEF WORKS - CONTRACT 5

TUNNELLING DETAILS

- 250 CB LEAD RISER

- REMOVE LAGGING TO FACILITATE

- 250 INSERTA-TEE

OR GLUED SADDLE

ANGLE MAY BE MODIFIED TO SUIT

METHOD

_ 250 PVC REMOVABLE

STUB WITH CAP

CONNECTION DETAIL FOR

CATCHBASIN LEAD TO CCFRPM PIPE

FUTURE CONNECTION

SHEET OF 20 OF 25 COMPUTER FILE NAME C-504.dwg CITY DRAWING NUMBER LD-8431

APEGN

Certificate of Authorization

CH2M HILL Canada Ltd.

No. 1441

PROVISION FOR GAS LINE ENCASEMENT