A1 SIZE - 594mm x 841mm

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N

6s 7s 8s

Bs Cs Ds Es Fs

SECONDARY CLARIFIER 5

SECONDARY CLARIFIER 4

PUMP ROOM

STAIR 2

SERVICE TUNNEL

150-D-PV01
FOR CONTINUATION
SEE DWG: CGAD-S001

GD-1

100-D-CI01
INV EL 225.835

100-D-CI01
INV EL 225.850

HD-1

100-D-CI01
INV EL 225.815

100-D-CI01
INV EL 225.845

1% SLOPE

FCO-1

100-D-CI01
INV EL 225.788

100-D-CI01

100-D-CI01
INV EL 225.825

FD-1

75-SPD-SS01
CL EL 228.800

100-VTA-CI01
TO ROOF

100-D-CI01
INV EL 225.777

100-D-CI01

100-VTA-CI01
CL EL 229.000

SUMP PUMP
P-S586
P-S587

150-D-PV01
INV EL 225.145

100-D-CI01
INV EL 225.550

RUNNING TRAP

75-SPD-SS01
CL EL 230.250

FD-1P

100-D-CI01
INV EL 225.830

100-D-CI01
INV EL 225.600

50-VTA-CI01
CL EL 228.708
CONNECT TO
100-VTA-CI01

100-D-CI01
INV EL 225.740

50-VTA-CI01
CL EL 225.845

100-D-CI01
INV EL 229.660

UP TO MIXED LIQUOR CHANNEL

75-SPD-SS01
CL EL 230.250

100-RW-CI01
FROM ABOVE

100-D-CI01
INV EL 229.780

CO-1

20-PW-CU01
UP

100-RW-CI01
DISCHARGE INTO DROP BOX
INV EL 230.350

FROM LAB ABOVE

20-PW-CU01

50-NPW-CU01

50-NPW-CU01
CONNECT TO
EXISTING 50-NPW

20-PW-CU01
CONNECT TO
EXISTING 50-PW

MATCH LINE, SEE DWG. MGAD-S502

MATCH LINE, SEE DWG. MGAD-S504

BASEMENT PLAN - PART B

1:50

0 500 1000 1500 2000 2500

KEY PLAN
NTS

APEGM
Certificate of Authorization
CH2M HILL Canada Ltd.
No. 1441

NO.	REVISIONS	DATE	DESIGN	CHECK
00	ISSUED FOR TENDER - B.O. 899-2015	01/2016	P.K.	T.T.

CH2MHILL
SNC·LAVALIN
KGS GROUP CONSULTING ENGINEERS

DESIGNED BY: T. TRAN
CHECKED BY: D. LE
DRAWN BY: P KWONG
APPROVED BY: H.T. FREIHAMMER
SCALE: 1:50
ISSUED FOR CONSTRUCTION BY: T. TURZAK
DATE: 2016/01/29
DATE: 2016/01/29
CONSULTANT NO.: 474248

ENGINEER'S SEAL
PROVINCE OF MANITOBA
D.H. LE Member 31604
REGISTERED PROFESSIONAL ENGINEER

Winnipeg
THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT

SOUTH END WATER POLLUTION CONTROL CENTRE
SEWPCC UPGRADING/EXPANSION PROJECT
PLUMBING
SECONDARY CLARIFIERS 4 AND 5
PLUMBING - BASEMENT PLAN - PART B

CITY DRAWING NUMBER	SHEET	REV.	SIZE
1-0102-MGAD-S503	001	00	A1

PLOT DATE: 2016\01\28

FILE NAME: