

A1 SIZE - 594mm x 841mm

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NOTES:
1. REFER TO DUCT SCHEDULE FOR MATERIAL

150-EA
(FUME EXHAUST)
TYP OF 4

TK-S150
SECONDARY
CLARIFIER 5

INTAKE PENTHOUSE
(SEE ARCHITECTURAL
DRAWINGS FOR DETAILS)

WALKWAY
BRIDGE SECONDARY
CLARIFIER 5

300-SA BOD 236.00
CONTINUES TO UV
DISINFECTION BUILDING

50-NG-CS21
DOWN TO MECHANICAL
ROOM FROM THE ROOF

600X350
SR-S650-5
568 L/s

12-NG-CS21
FROM THE ROOF
ABOVE

300X250
SR-S650-6
218 L/s

250-SA
BOD 235.85

2333-808
TYP

FD-S650-6

MGAD-S611

300X300
ER-S651-6
236 L/s

FD-S651-2

600X350
SR-S650-4
568 L/s

400-SA
BOD 236.00

2355-425
TYP

400-SA
BOD 237.00

500-SA
BOD 236.95

600X350
SR-S650-3
568 L/s

400-SA
BOD 236.95

WALKWAY A

12-NS-CS21
CL EL 236.65

450-EA
BOD 236.85

150-OA
150-EA

250-SA
BOD 237.05

2331-102
TYP

500X500
ER-S651-2
766 L/s

2337-809
TYP

BOP 235.3

FD-S650-8

300-EA
BOD 236.05

12-NG-CS21
FROM THE ROOF
ABOVE

300-EA
BOD 237.9

12-NG-CS21
FROM THE ROOF
ABOVE

2210-801
TYP

750-SA
BOD 236.8

UH-S656

2331-102
TYP

2337-809
TYP

EXHAUST FROM UV
WALKWAY B AND
STORAGE ROOM

FD-S651-3

200X150
ER-S651-5
59 L/s

150-OA
150-EA

UH-S655

HTR-S627

150-OA
150-EA

UH-S659

LOADING
AREA B

STAIR 1

FD-S650-2

650X650-SA
FROM BELOW

450X450-EA
FROM BELOW

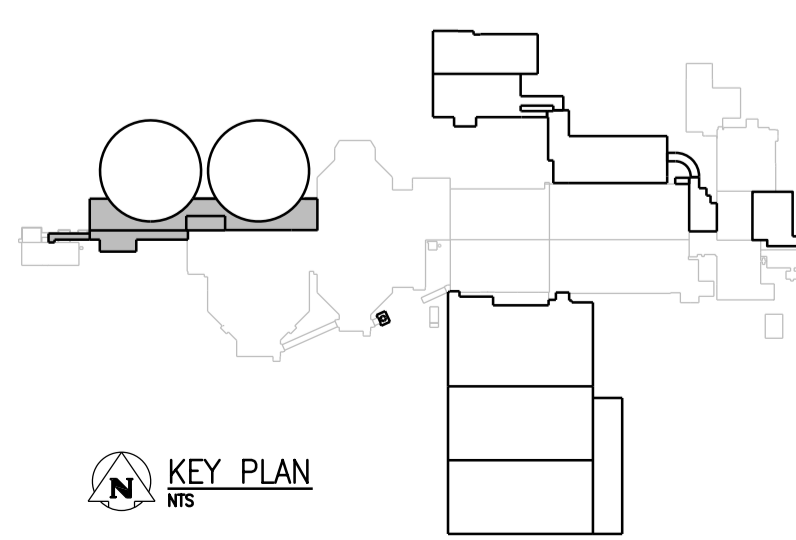
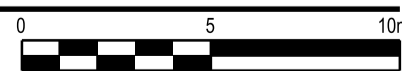
300-EA CONNECTING TO
450-EA WITH A LATERAL
ELBOW

2307-809
TYP

MGAD-S612

GROUND FLOOR PLAN - PART A

1:50



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	A.B.	T.T.

CH2MHILL		KGS	
SNC-LAVALIN		GROUP	
DESIGNED BY: D. LE	CHECKED BY: T. TRAN	ENGINEER'S SEAL	
DRAWN BY: A. BERSHTEIN	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
REGISTERED PROFESSIONAL ENGINEER
D.H. LE
Member
31604

THE CITY OF WINNIPEG
Winnipeg WATER AND WASTE DEPARTMENT

SOUTH END WATER POLLUTION CONTROL CENTRE
SEWPCC UPGRADING/EXPANSION PROJECT
MECHANICAL
SECONDARY CLARIFIERS 4 AND 5
HVAC - GROUND FLOOR PLAN - PART A

CITY DRAWING NUMBER: 1-0102-MGAD-S606
SHEET: 001
REV: 00
SIZE: A1

PLOT DATE: 1/27/2016

FILE NAME: 1-0102-MGAD-S606.dgn