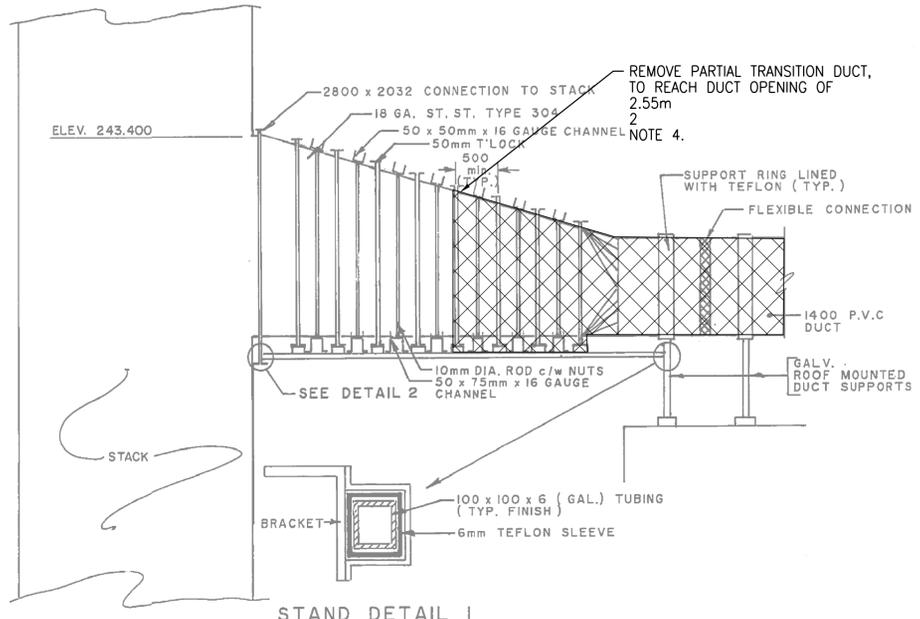
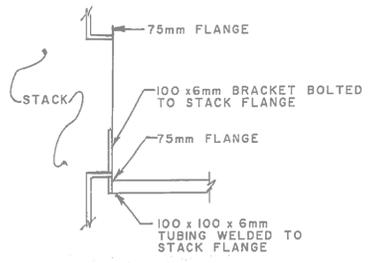


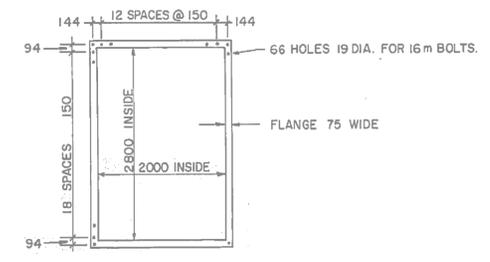
1 PART ROOF PLAN
NTS



2 STACK - DUCT CONNECTION DETAIL
NTS



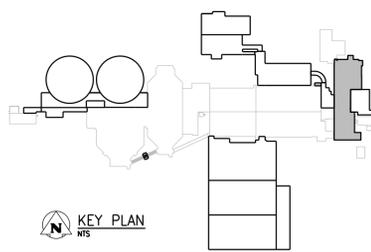
4 SLIDING SUPPORT BRACKET DETAIL
NTS



3 DETAIL OF BOLT HOLE LOCATIONS
NTS

- NOTES:**
- FOR NEW CONSTRUCTION SEE MECHANICAL HEADWORKS AND HIGH RSYR CLARIFIER DRAWINGS.
 - REFER TO GENERAL DEMOLITION NOTES DRAWING 1-0102-DAAA-AD01.
 - REFER TO HVAC DEMOLITION NOTES DRAWING 1-0102-MGAD-GD50.
 - CONFIRMED ASBESTOS CONTAINING MATERIAL IN DUCTWORK. REFER TO ASBESTOS ABATEMENT SPECIFICATION FOR ABATEMENT PROCEDURES.

- LEGEND:**
- INDICATES DEMOLITION WORK
 - PHOTO LOCATION AND DIRECTION SEE DWG. MGAD-GD54 AND MGAD-GD55



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

NO.	REVISIONS	DATE	DESIGN	CHECK
01	ISSUED FOR ADDENDUM 7 - 976-2016	2017/07/20	JBC	
00	ISSUED FOR CONSTRUCTION - 976-2016	2017/04/05	K.F. J.C.	

CH2MHILL
SNC-LAVALIN

DESIGNED BY: B. COOPER
DRAWN BY: B. COOPER
SCALE: NTS

CHECKED BY: R. BLACKWOOD
APPROVED BY: H.T. FREIHAMMER
ISSUED FOR CONSTRUCTION BY: J. SHUMKA
DATE: 2017/04/05

CONSULTANT NO.: 474248

ENGINEER'S SEAL
July 24, 2017
PROVINCE OF MANITOBA
R.P.C. BLACKWOOD
Member 40579
REGISTERED PROFESSIONAL ENGINEER

SEALING ARCHITECT OR ENGINEER ACCEPTS RESPONSIBILITY ONLY FOR AREAS IDENTIFIED BY CLOUDING ON THIS DRAWING.

NOTE: THIS DRAWING SUPERSEDES DRAWING SEP-211

THE CITY OF WINNIPEG
Winnipeg
WATER AND WASTE DEPARTMENT

SOUTH END WATER POLLUTION CONTROL CENTRE
SEWPCC UPGRADING/EXPANSION PROJECT
HEADWORKS
GRIT AND SERVICE BUILDINGS
VENTILATION - ROOF PLANS & DETAILS

CITY DRAWING NUMBER: 1-0102-MGAD-GD53
SHEET: 01
REV: A1
SIZE: A1