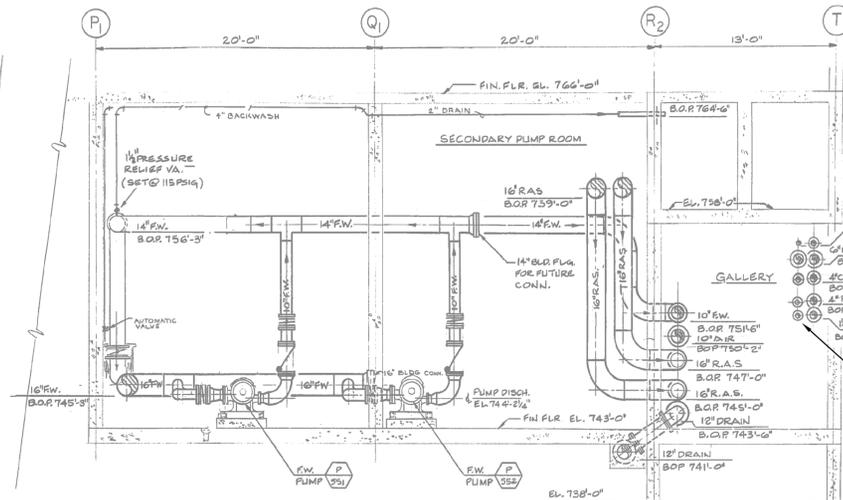
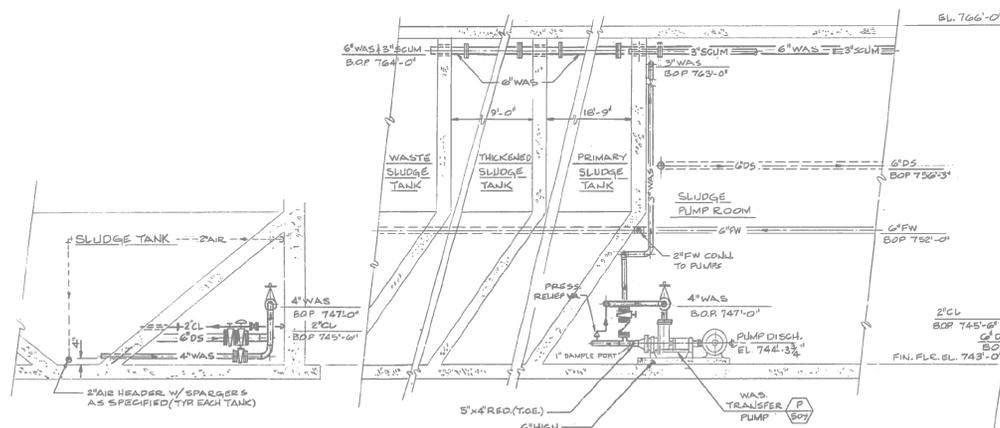


SECTION 1
M522 523

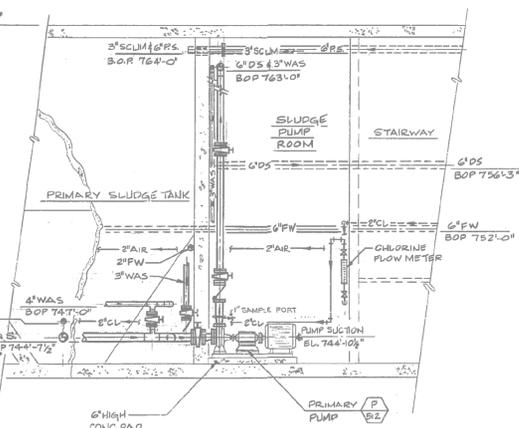


SECTION 2
M522 523

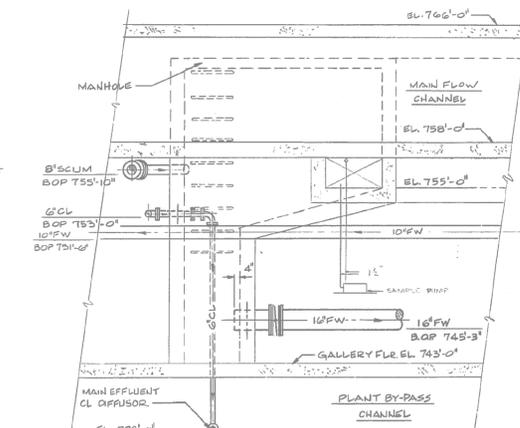
REMOVE EXISTING
38-COND AND 150-STM/LPS
NOTE 3.



SECTION 3
M522 523



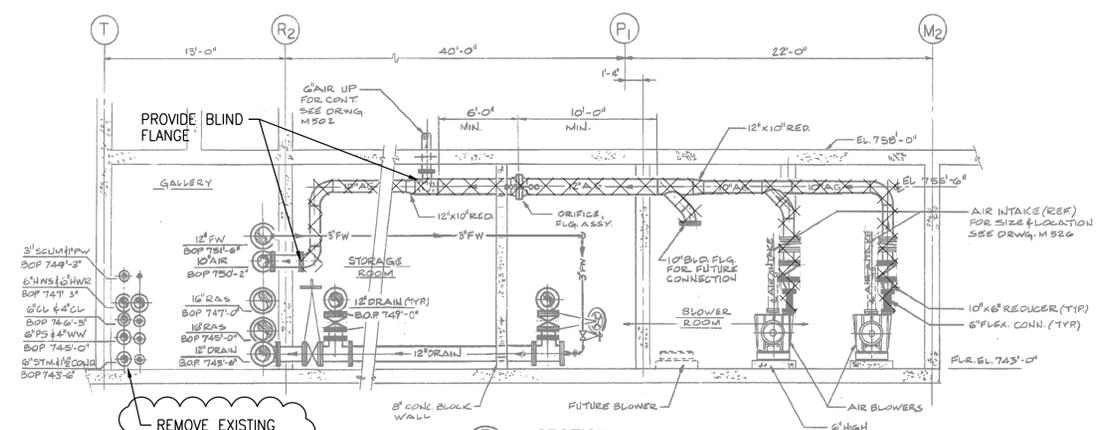
SECTION 4
M522 523



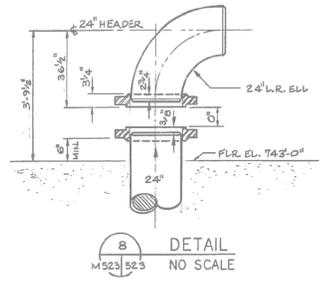
SECTION 5
M522 523



SECTION 6
M522 523



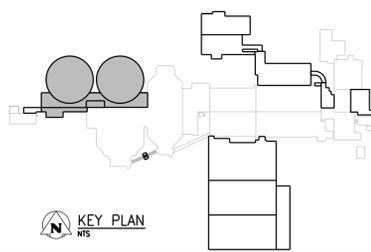
SECTION 7
M522 523



DETAIL 8
M522 523 NO SCALE

REMOVE EXISTING
150-STM-LPS AND
38-COND. NOTE 3.

- NOTES:**
- REFER TO GENERAL DEMOLITION NOTES DRAWING 1-0102-DAAA-AD01.
 - CONFIRMED ASBESTOS CONTAINING MATERIAL IN HEATING WATER FITTINGS INSULATION. REFER TO ASBESTOS ABATEMENT SPECIFICATIONS FOR ABATEMENT PROCEDURES.
 - CONFIRMED ASBESTOS CONTAINING MATERIAL IN HIGH AND LOW PRESSURE STEAM FITTINGS INSULATION. REFER TO ASBESTOS ABATEMENT SPECIFICATIONS FOR ABATEMENT PROCEDURES.
 - CONFIRMED ASBESTOS CONTAINING MATERIAL DUCTWORK INSULATION. REFER TO ASBESTOS ABATEMENT SPECIFICATIONS FOR ABATEMENT PROCEDURES.



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

NO.	REVISIONS	DATE	DESIGN	CHECK
01	ISSUED FOR ADDENDUM 7 - 976-2017	2017/07/20	JBC	
00	ISSUED FOR CONSTRUCTION - 976-2016	2016/12/16	B.C.	J.C.

CH2MHILL
SNC-LAVALIN

DESIGNED BY: X.X.
CHECKED BY: F. ABSI

DRAWN BY: B. COOPER
APPROVED BY: H.T. FREIHAMMER

SCALE: NTS
ISSUED FOR CONSTRUCTION BY: J. SHUMKA

DATE: 2017/04/05
DATE: 2017/04/05

CONSULTANT NO.: 474248

ENGINEER'S SEAL

24 July 2017

F. J. ABSI
Member
36875

PROVINCE OF MANITOBA
REGISTERED PROFESSIONAL ENGINEER

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

NOTE: THIS DRAWING SUPERSEDES DRAWING SEP-80

THE CITY OF WINNIPEG
Winnipeg
WATER AND WASTE DEPARTMENT

SOUTH END WATER POLLUTION CONTROL CENTRE
SEWPC UPGRADING/EXPANSION PROJECT
PROCESS
UNOX & SLUDGE THICKENING
SECONDARY PUMP GALLERY - SECTIONS & DETAILS

CITY DRAWING NUMBER: 1-0102-PGAD-SD50
SHEET: 001
REV: 01
SIZE: A1