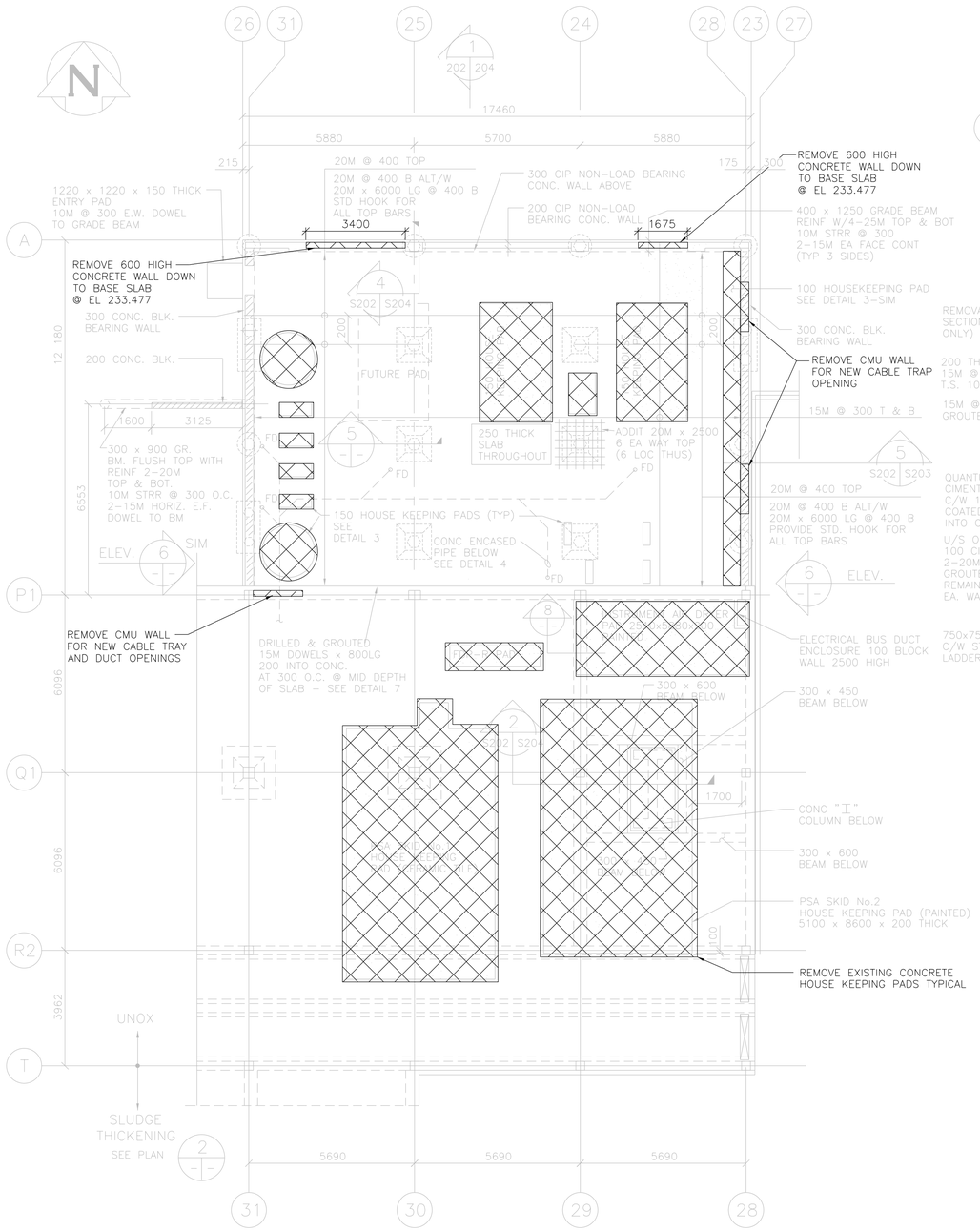
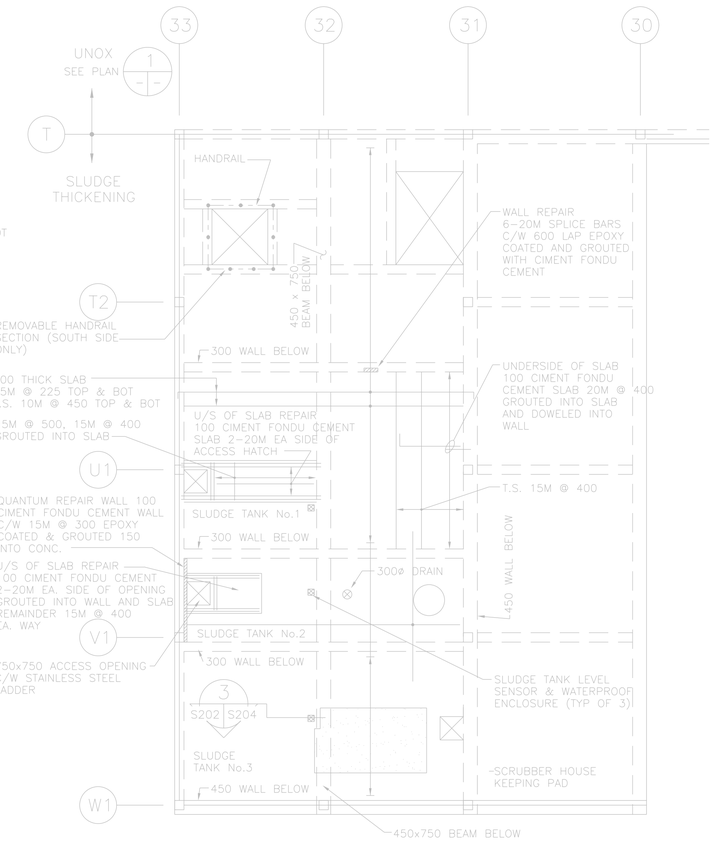


1 PARTIAL MAIN FLOOR PLAN EL. 233.477

PSA EXPANSION - S.D.L. = 0.3 KPa + HOUSEKEEPING PADS
S.L.L. = 3.6 KPa + EQUIP. LOADS

1:100



2 PARTIAL MAIN FLOOR PLAN EL. 233.477

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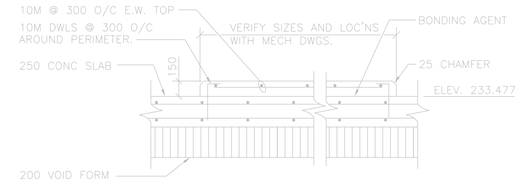
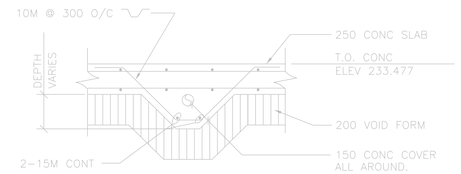


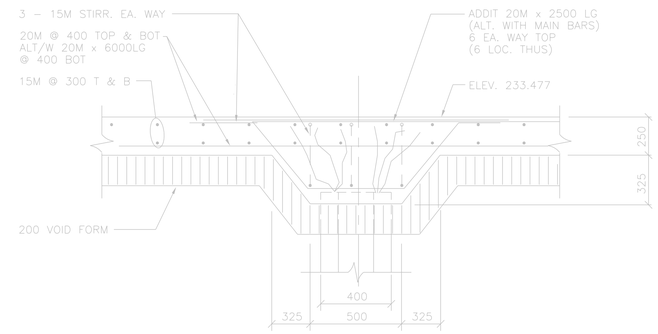
3 TYPICAL PAD DETAIL

1:20



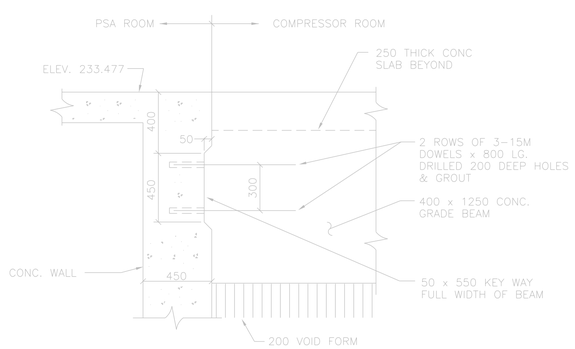
4 DETAIL

1:20



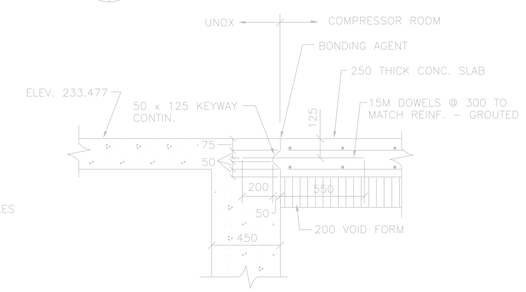
5 SECTION

1:20



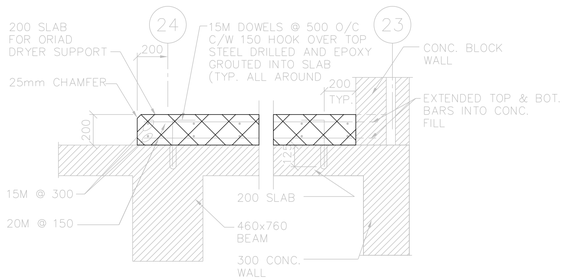
6 DETAIL / ELEV.

1:20



7 DETAIL

1:20



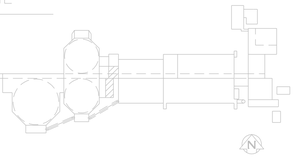
8 SECTION

1:20

AS CONSTRUCTED

DATE SEPTEMBER 1993 BY C.J.A.

APPROVED BY



KEY PLAN
N.T.S.

NOTES:

1. FOR NEW CONSTRUCTION SEE STRUCTURAL PRIMARY SLUDGE FERMENTERS/THICKENERS DRAWINGS.
2. REFER TO GENERAL DEMOLITION NOTES DRAWING 1-0102-DDTL-AD01.

NO.	REVISIONS	DATE	BY
B.M. ELEV.			
00	ISSUED FOR CONSTRUCTION - 976-2016	04/05/2017	G.O.

MacLAREN ENGINEERS INC.
WARDROP ENGINEERING INC.
ENGINEERING CONSULTANTS

DESIGNED BY	J.F.	CHECKED BY	
DRAWN BY	S.B. /CAD	APPROVED BY	
HOR. SCALE: VERTICAL:	1:100	RELEASED FOR CONSTRUCTION:	
DATE	90-03-23	DATE	

ORIGINALLY DESIGNED BY
ENGINEERING LTD. 2017

PROVINCE OF MANITOBA
LUI
Member
37003
REGISTERED PROFESSIONAL ENGINEER

CONSULTANT DRAWING NO.
870012-01-22-R-S202

THE CITY OF WINNIPEG
WORKS AND OPERATIONS DIVISION
WATERWORKS, WASTE & DISPOSAL DEPARTMENT

SOUTH END WATER POLLUTION CONTROL CENTRE
PSA EXPANSION - STRUCTURAL
FLOOR PLAN - ELEV. 233.477
SECTIONS AND DETAILS

CITY DRAWING NUMBER
SHEET OF
SEP - 368