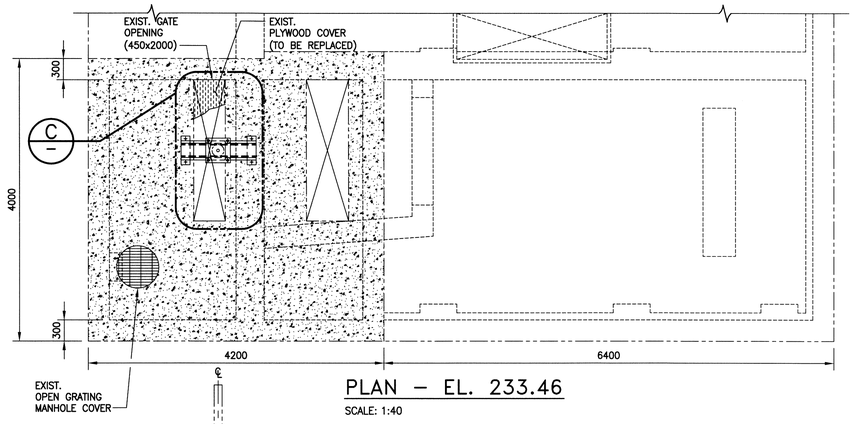
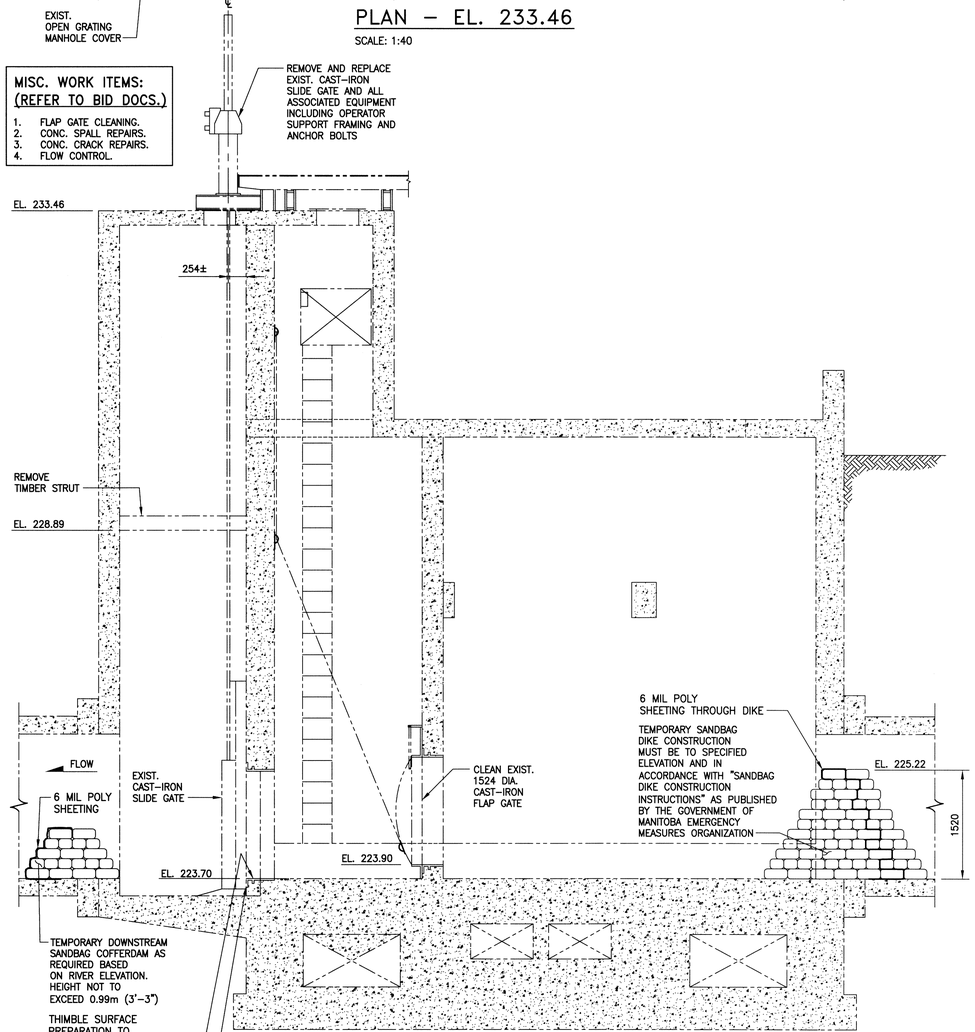


PLAN – EL. 233.46

SCALE: 1:40

MISC. WORK ITEMS:
(REFER TO BID DOCS.)

1. FLAP GATE CLEANING.
2. CONC. SPALL REPAIRS.
3. CONC. CRACK REPAIRS.
4. FLOW CONTROL.



NOTE:
EXIST. WALL THIMBLE TO BE REUSED.

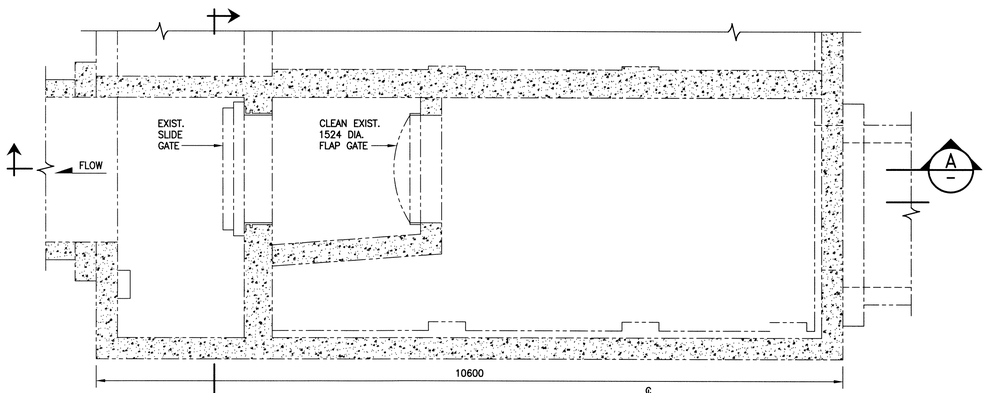
A – SECTION

SCALE: 1:40

SCALE: 1:40 METRIC (A1)
1:80 METRIC (A3)

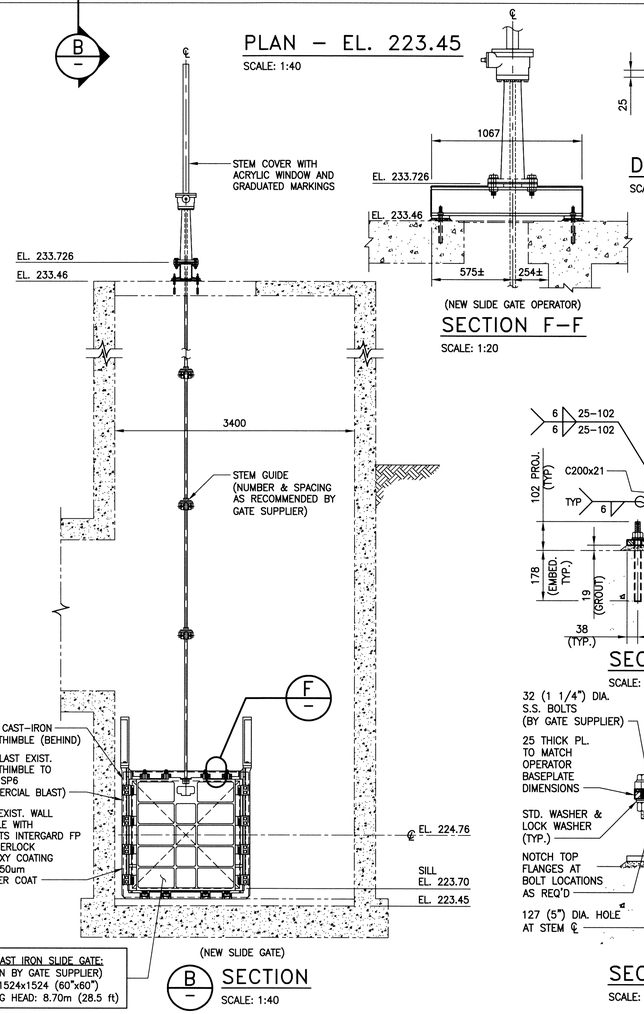
SCALE: 1:10 METRIC (A1)
1:20 METRIC (A3)

SCALE: 1:20 METRIC (A1)
1:40 METRIC (A3)



PLAN – EL. 223.45

SCALE: 1:40



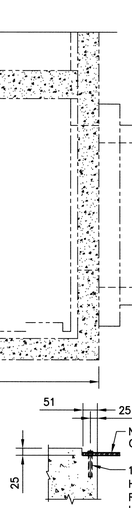
NEW CAST IRON SLIDE GATE:
(DESIGN BY GATE SUPPLIER)
SIZE: 1524x1524 (60"x60")
SEATING HEAD: 8.70m (28.5 ft)

B – SECTION

SCALE: 1:40

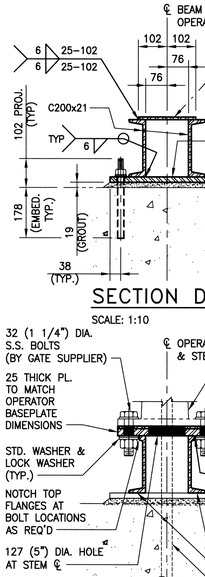
SECTION F–F

SCALE: 1:20



DETAIL G–G

SCALE: 1:10

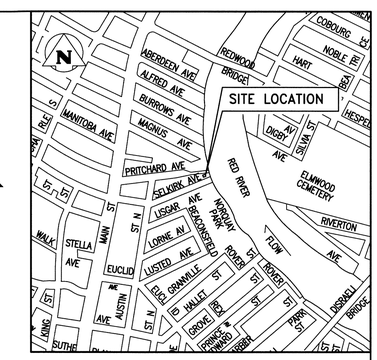


SECTION D–D

SCALE: 1:10

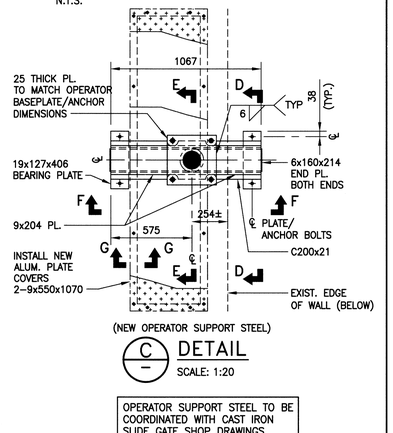
SECTION E–E

SCALE: 1:10



SITE PLAN

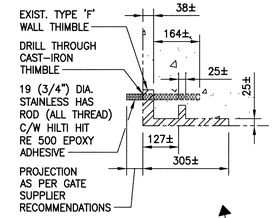
N.T.S.



C – DETAIL

SCALE: 1:20

OPERATOR SUPPORT STEEL TO BE COORDINATED WITH CAST IRON SLIDE GATE SHOP DRAWINGS.



F – DETAIL

SCALE: 1:10

METRIC

WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

APEGM
Certificate of Authorization
KGS Group
No. 245

B.M. ELEV. N/A | FIELD BOOK # N/A

POSTED TO LBIS

NO.	REVISIONS	DATE	BY
0	ISSUED FOR CONSTRUCTION	18/03/13	CMS

KGS GROUP CONSULTING ENGINEERS

DESIGNED BY	KRD	CHECKED BY	CMS
DRAWN BY	FBV	APPROVED BY	
HOR. SCALE		RELEASED FOR CONSTRUCTION	
VERTICAL	AS NOTED		
DATE	2013-02-01	DATE	

ENGINEER'S SEAL
PROVINCE OF MANITOBA
C.M. SIEPMAN
Member
20813
REGISTERED PROFESSIONAL ENGINEER

TENDER No. 213-2013
FILENAME4-0181F-S0001-001-Rev 0.dwg
PLOT DATE: 2013/03/18

Winnipeg

THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT

SELKIRK FLOOD PUMPING STATION
SLIDE GATE REFURBISHMENT
STRUCTURAL
PLAN, SECTIONS & DETAILS

SHEET 1 OF 1
CITY DRAWING NUMBER
1-0181F-S0001-001

FileName: P:\Projects\2012\12-0107-019\Doc Control\ToBeIssued\DWG\1-0181F-S0001-001-Rev 0.dwg - Tab: S7 Plotted By: DDeroche 03/18/2013 [Mon 2:31pm]