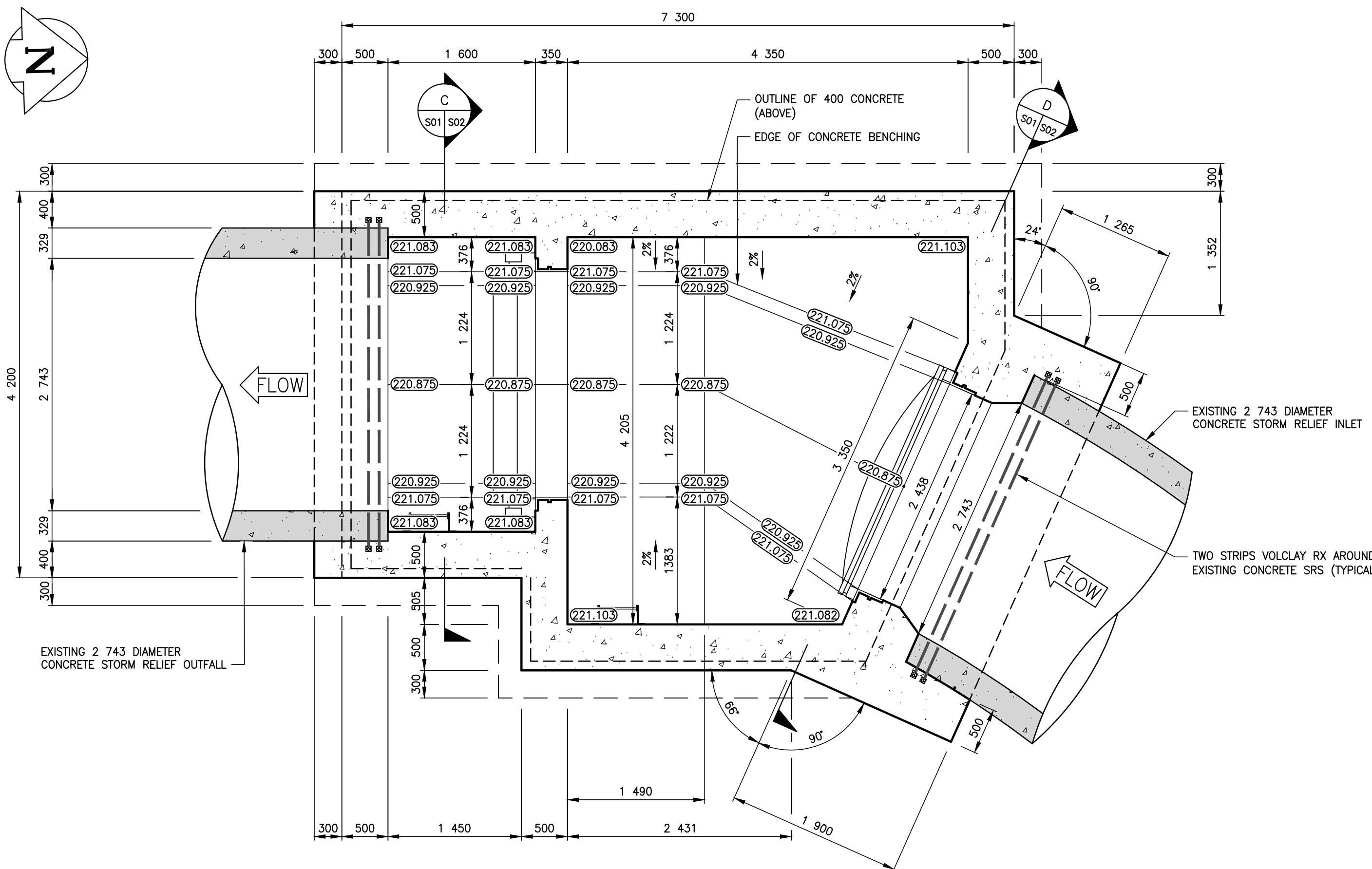
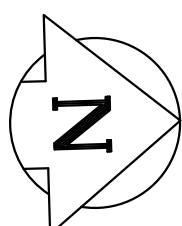


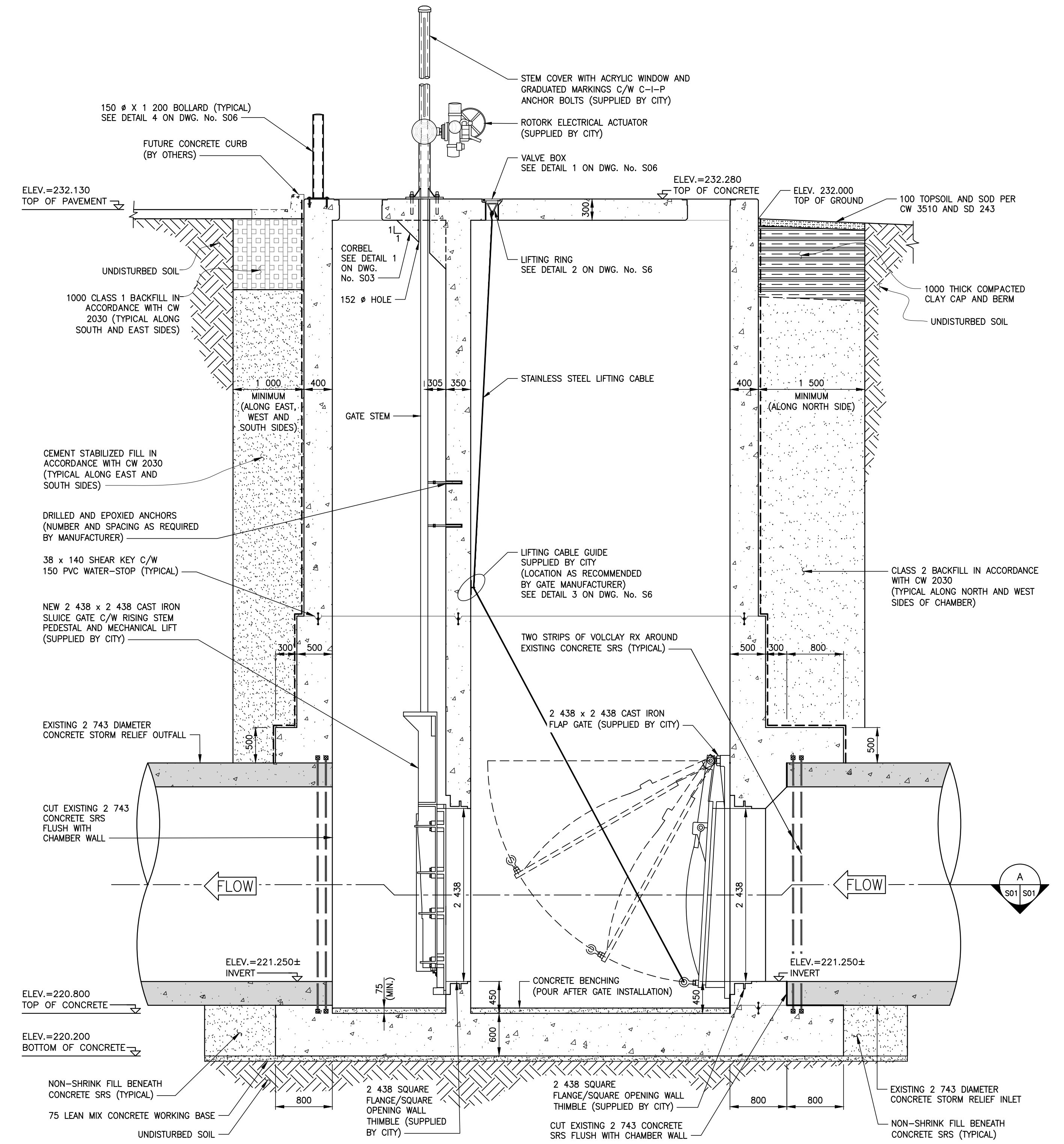
ROOF PLAN

1:40



SECTION A

1:40



SECTION B

1:40

NOTE:
CONTRACTOR SHALL CONFIRM ACTUAL PIPE INVERT AND DIMENSIONS AND NOTIFY CONTRACT ADMINISTRATOR OF ANY DISCREPANCY WITH THE INVERTS SHOWN. CONTRACTOR TO CONTACT CONTRACT ADMINISTRATOR FOR CURRENT GROUNDWATER ELEVATION.

Sep 14, 2016 - 9:52am
 C:\Users\mmmm\OneDrive\Documents\5516047 - Ruby & Jubrey Chamber Upgrades\MMM Drawings\5516047 - Ruby & Jubrey Chamber Upgrades\MMM Drawings\5516047 - Ruby & Jubrey Chamber Upgrades\5516047 - DD Gate Chambers - Ruby Upgrades_S01, S02, S03, S04, S05, S06, S07_Concrete.dwg - Hub New Chamber - Concrete details (sheet 1 of 2)

NOTE:
These design documents are prepared solely for the use by the party with whom the design professional has entered into a contract and there are no representations of any kind made by the design professional to any party with whom the design professional has not entered into a contract.



METRIC
WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

APEGM
Certificate of Authorization
MMM Group Limited
No. 4531

G.M.M.			
ELEV.			
DESIGNED BY	BB/MRI	CHECKED BY	EH
DRAWN BY	KD	APPROVED BY	JPL
HOR. SCALE	AS NOTED	RELEASED FOR CONSTRUCTION	
VERTICAL	AS NOTED		
NO.	ISSUED FOR TENDER	DATE	BY
1		13/09/16	BB
	REVISIONS	DATE	BY
		13/09/2016	

MMM GROUP

MMM Group Limited
Suite 111 - 93 Lombard Ave.
Winnipeg, MB R3B 3B1
t. 204.943.3178
f. 204.943.4948
www.mmm.ca

DESIGNED BY: BB/MRI
CHECKED BY: EH
DRAWN BY: KD
APPROVED BY: JPL
HOR. SCALE: AS NOTED
VERTICAL: AS NOTED
RELEASED FOR CONSTRUCTION: 13/09/2016

PROFESSOR OF NAVIGATION
R.B. BOWLES
REGISTERED PROFESSIONAL ENGINEER

SEP 14 2016

BID OPPORTUNITY: 789-2016
PLOT DATE: 13/09/2016

THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT

OUTFALL GATE CHAMBER UPGRADES
RUBY STREET
SRS OUTFALL GATE CHAMBER
CONCRETE DETAILS (SHEET 1 OF 2)

CONSULTANT DRAWING NUMBER: 5516047 - S01
SHEET 5 OF 34
CITY DRAWING NUMBER: LD-7926