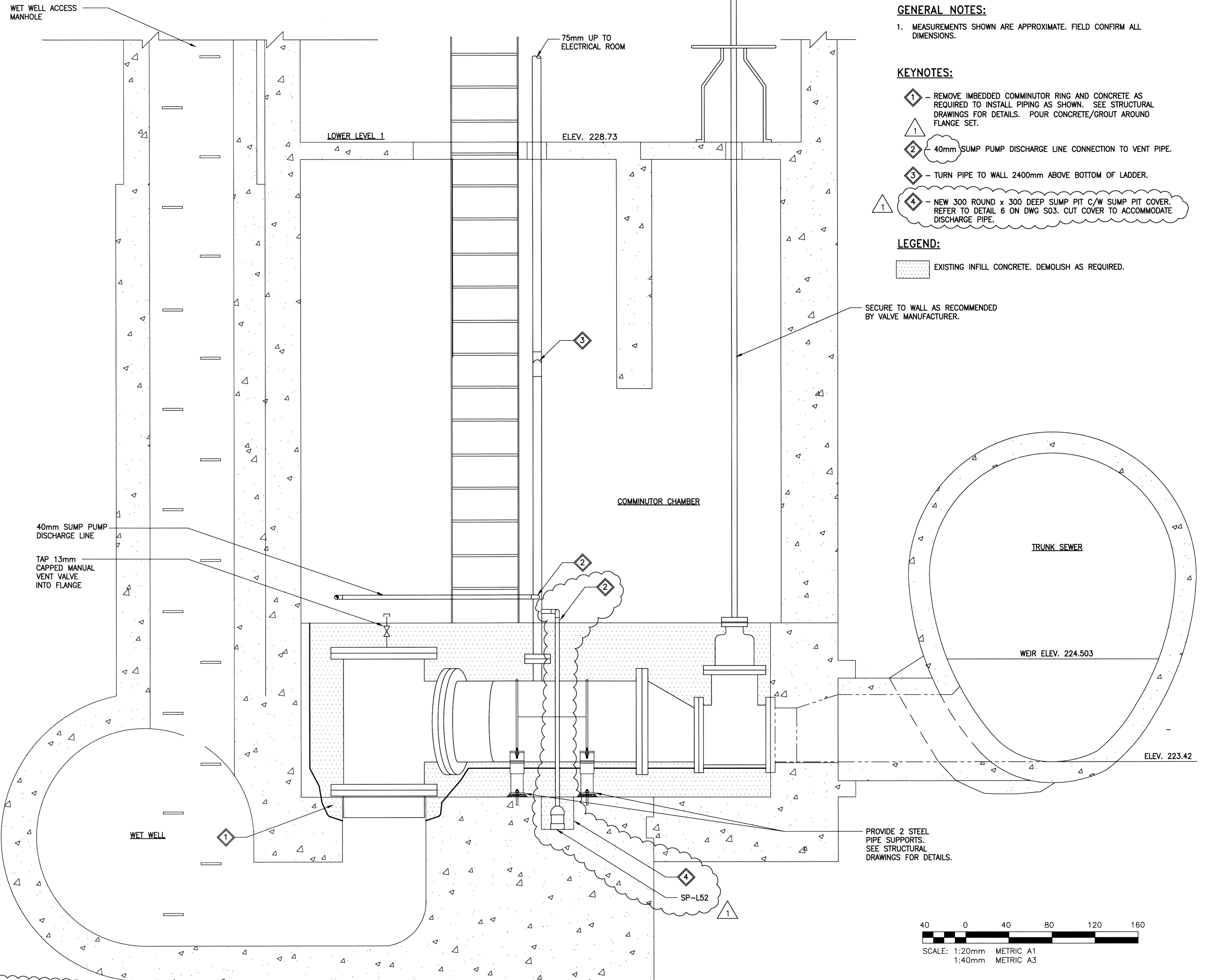


PLAN - COMMUNOTOR CHAMBER

SCALE: 1:20



SECTION B

SCALE: 1:20

GENERAL NOTES:

1. MEASUREMENTS SHOWN ARE APPROXIMATE. FIELD CONFIRM ALL DIMENSIONS.

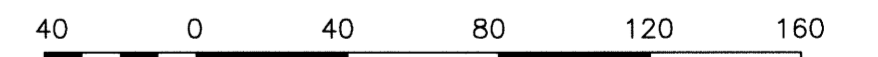
KEYNOTES:

- 1 - REMOVE IMBEDDED COMMUNOTOR RING AND CONCRETE AS REQUIRED TO INSTALL PIPING AS SHOWN. SEE STRUCTURAL DRAWINGS FOR DETAILS. POUR CONCRETE/GROUT AROUND FLANGE SET.
- 2 - 40mm SUMP PUMP DISCHARGE LINE CONNECTION TO VENT PIPE.
- 3 - TURN PIPE TO WALL 2400mm ABOVE BOTTOM OF LADDER.
- 4 - NEW 300 ROUND x 300 DEEP SUMP PIT C/W SUMP PIT COVER. REFER TO DETAIL 6 ON DWG S03. CUT COVER TO ACCOMMODATE DISCHARGE PIPE.

LEGEND:

- [Pattern] EXISTING INFILL CONCRETE. DEMOLISH AS REQUIRED.

SECURE TO WALL AS RECOMMENDED BY VALVE MANUFACTURER.



SCALE: 1:20mm METRIC A1
1:40mm METRIC A3

METRIC

WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

SUMP PUMP SCHEDULE						
UNIT No.	MAKE & MODEL	LOCATION	MOTOR (Kw)	VOLTS/PH/Hz	SPEED (RPM)	NOTES
SP-L52	GOULDS SP035V	PUMP ROOM SUMP PIT	0.25	120/1/60	3400	C/W POWER CORD, BUILT-IN VERTICAL TYPE FLOAT SWITCH, 40mm DISCHARGE. INSTALL SHUTOFF VALVE AND CHECK VALVE IN DISCHARGE PIPING.



FIELD BOOK #:		DESIGNED BY		CHECKED BY	
POSTED TO LBIS		RED		JS	
1 ISSUED FOR ADDENDUM 2		14/07/14		14/06/16	
0 ISSUED FOR CONSTRUCTION		14/06/16		RED	
NO. REVISIONS		DATE		BY	
1		2013 07 31		K. ZURIK	

ENGINEER'S SEAL

M06

THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT

AUBREY WASTEWATER PUMPING STATION UPGRADE
1016 PALMERSTON AVE.

MECHANICAL
PROCESS PIPING
COMMUNOTOR CHAMBER

SHEET 1 OF 1
CITY DRAWING NUMBER
1-0116L-M0006-001