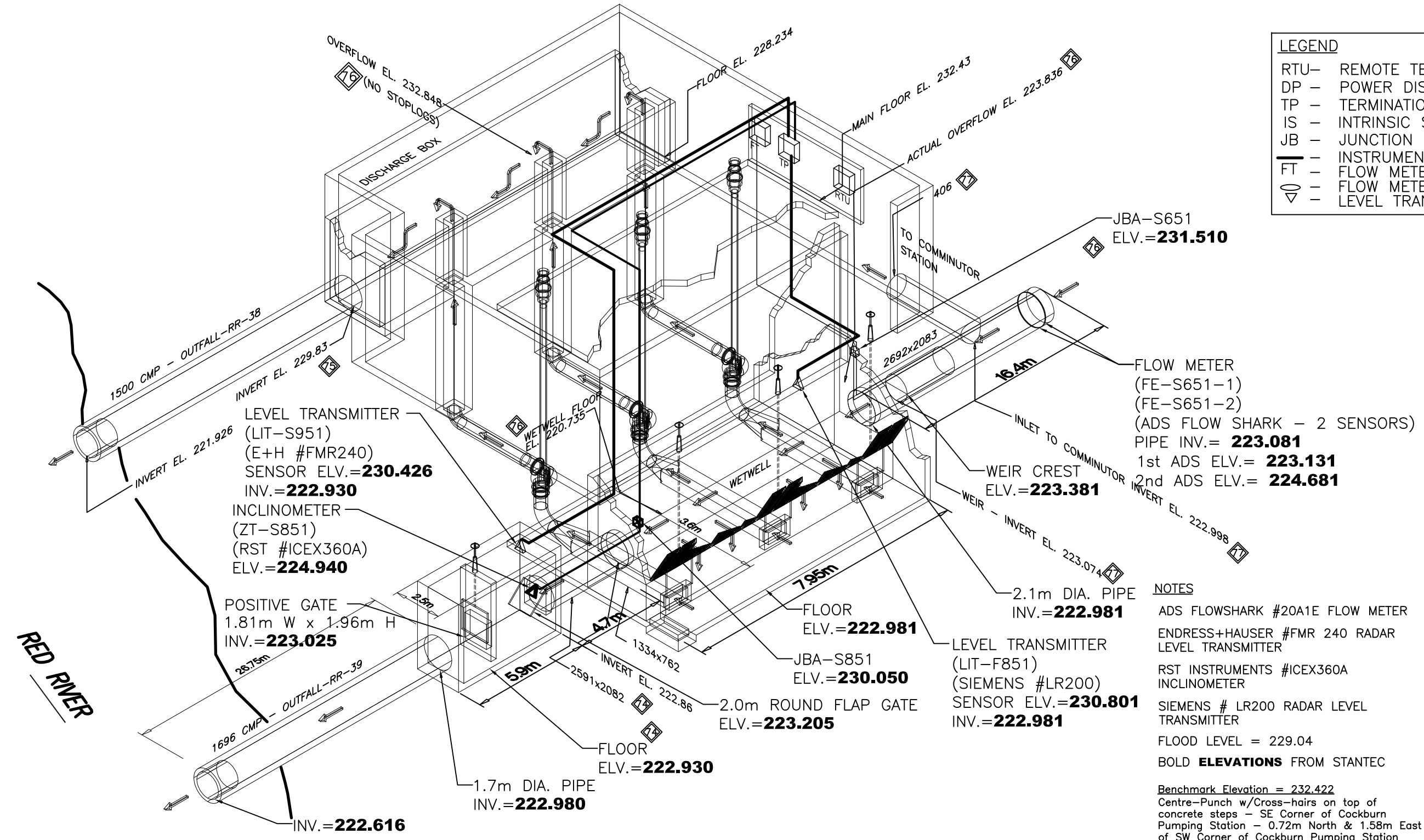


LEGEND	
RTU	REMOTE TERMINAL UNIT PANEL
DP	POWER DISTRIBUTION PANEL
TP	TERMINATION PANEL
IS	INTRINSIC SAFETY BARRIER PANEL
JB	JUNCTION BOX
—	INSTRUMENTATION CABLE
FT	FLOW METER TRANSMITTER
○	FLOW METER SENSOR
▽	LEVEL TRANSMITTER, INCLINOMETER



NOTES

ADS FLOWSHARK #20A1E FLOW METER
 ENDRESS+HAUSER #FMR 240 RADAR LEVEL TRANSMITTER
 RST INSTRUMENTS #ICEX360A INCLINOMETER
 SIEMENS # LR200 RADAR LEVEL TRANSMITTER
 FLOOD LEVEL = 229.04
 BOLD **ELEVATIONS** FROM STANTEC

Benchmark Elevation = 232.422
 Centre-Punch w/Cross-hairs on top of concrete steps - SE Corner of Cockburn Pumping Station - 0.72m North & 1.58m East of SW Corner of Cockburn Pumping Station

WARNING

IF POWER EQUIPMENT OR EXPLOSIVES ARE TO BE USED FOR EXCAVATION ON THIS PROJECT THE CONTRACTOR MUST:

- 1) NOTIFY THE GAS COMPANY OF THE PROPOSED LOCATION OF EXCAVATION.
- 2) TAKE PRECAUTION TO AVOID DAMAGE TO GAS COMPANY INSTALLATIONS.

SEE PROVINCIAL REGULATION 140/92 FOR DETAILS

METRIC

WHOLE NUMBERS INDICATE MILLIMETRES
 DECIMALIZED NUMBERS INDICATE METRES

APEGM
 Certificate of Authorization
 Stantec Consulting Ltd.
 No. 1301

LOCATION APPROVED UNDERGROUND STRUCTURES

SUPV. U/G STRUCTURES DATE COMMITTEE

NOTE:
 LOCATION OF UNDERGROUND STRUCTURES AS SHOWN ARE BASED ON THE BEST INFORMATION AVAILABLE BUT NO GUARANTEE IS GIVEN THAT ALL EXISTING UTILITIES ARE SHOWN OR THAT THE GIVEN LOCATIONS ARE EXACT. CONFIRMATION OF EXISTENCE AND EXACT LOCATION OF ALL SERVICES MUST BE OBTAINED FROM THE INDIVIDUAL UTILITIES BEFORE PROCEEDING WITH CONSTRUCTION.

B.M. ELEV.			
C	AS-BUILT DRAWING	15.04.16	J.C.
B	ISSUED FOR CLIENT REVIEW	15.02.11	J.C.
A	ISSUED FOR CLIENT REVIEW	14.01.15	J.C.
NO.	REVISIONS	DATE	BY

Stantec
 500-311 Portage Avenue, Winnipeg, Manitoba
 Tel 204-489-5900 Fax 204-453-9012

DESIGNED BY	S.T.	CHECKED BY	J.C.
DRAWN BY	K.B.	APPROVED BY	J.C.
HOR. SCALE:	N.T.S.	RELEASED FOR CONSTRUCTION:	
VERTICAL:		DATE	2013.12.04

ENGINEER'S SEAL

CONSULTANT DRAWING NO.
 E-0301

THE CITY OF WINNIPEG
 WATER AND WASTE DEPARTMENT

CSO OUTFALL MONITORING
 COCKBURN
 3D ISOMETRIC PLAN

SHEET	1	OF	2
CAD FILE DRAWING NUMBER	14720e-0301-coc.dwg		
CITY DRAWING NUMBER	1-0127-A-A0202-001-00		

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