

PLAN OF PUMP ROOM FLOOR

PIPING SCHEDULE

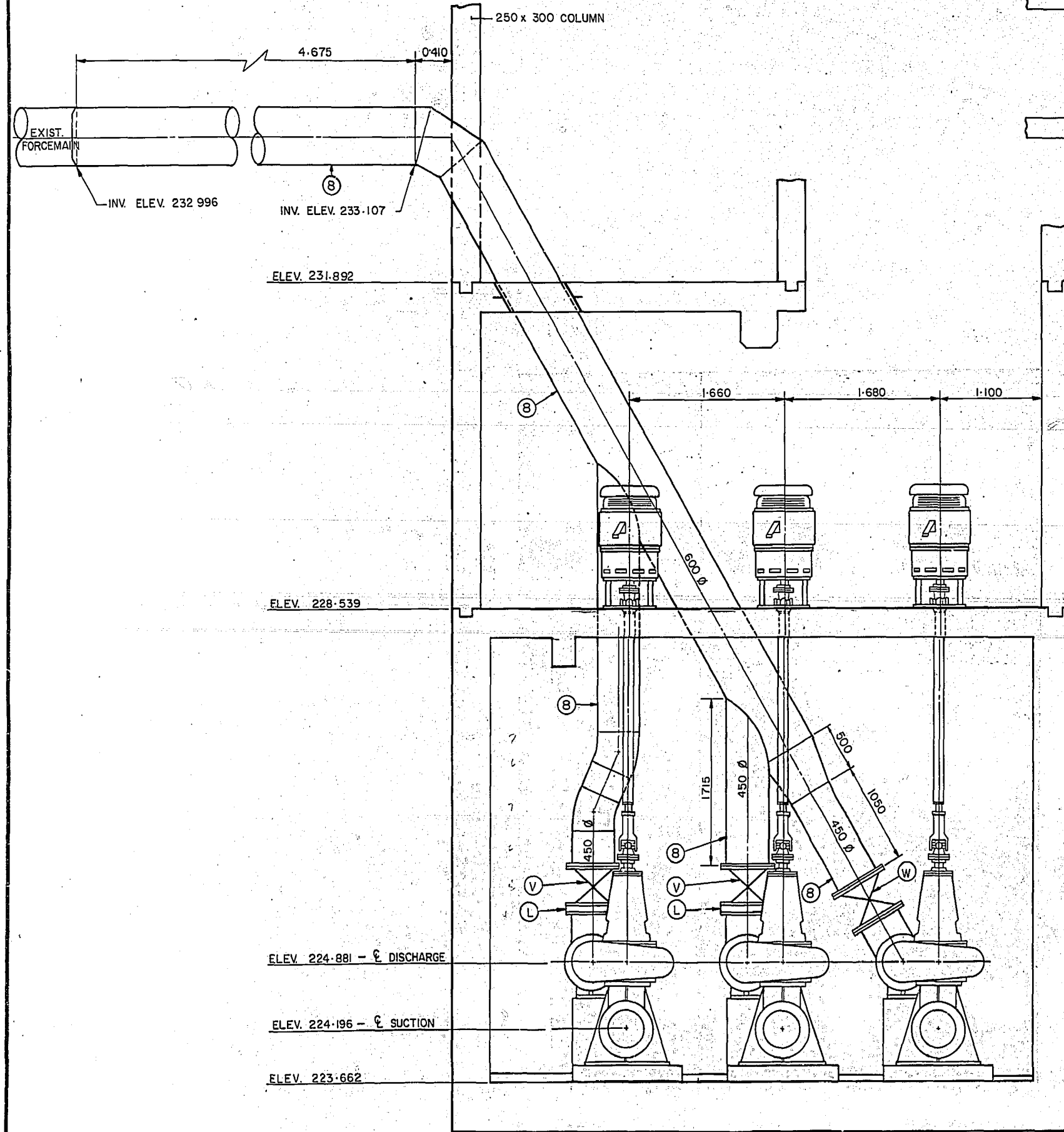
ITEM	DESCRIPTION	DIAMETER	LENGTH	END	SUPPLIED BY	QUANTITY
A	PIPE SLEEVE	500	762	P/P	EXIST.	3
B	LINK-SEAL LS-400-C				CITY	45 LINKS
C	FILLER-STEEL	400	1000±	P/F	CONT.	3
D	WEDGE GATE VALVE	400	406	F/V	EXIST.	2
E	COUPLING - VICTAULIC	400			EXIST.	2
F	FILLER - CAST IRON	400	500±	V/F	EXIST.	2
G	PUMP - FAIRBANKS MORSE 5711	400	965	F/F	CITY	3
L	FILLER - STEEL	450	35±	F	CONT.	2
M	90° BASE BEND - STANDARD	450		F/F	CITY	2
N	WEDGE GATE VALVE - IZUMI 1211	400	406	F/F	CITY	1
O	FILLER - STEEL	400	250±	F/V	CONT.	2
P	COUPLING - VICTAULIC 77	400			CITY	1
U	90° BASE BEND - SPECIAL	450		F/F	CITY	1
V	WEDGE GATE VALVE	450	406	F/F	EXIST.	2
W	WEDGE GATE VALVE - IZUMI 1211	450	432	F/F	CITY	1
1	CHECK VALVE - GOLDEN-ANDERSON 250D-PASC	400	914	F/F	CITY	3
2	CONCENTRIC REDUCER	400/450	483	F/V	CITY	2
3	CONCENTRIC REDUCER	400/450	445	F/V	CITY	1
4	COUPLING - VICTAULIC	450			EXIST.	2
5	COUPLING - VICTAULIC 77	450			CITY	1
6	FILLER - CAST IRON	450	180	V/F	EXIST.	2
7	FILLER - STEEL	450	240	V/F	CONT.	2
8	DISCHARGE HEADER - STEEL (INCLUDING INDIVIDUAL DISCHARGES)	450-600		FIELD-FITTED	CONT.	

ABBREVIATIONS - ENDS - P = PLAIN
F = FLANGED
V = VICTAULIC (GROOVED)

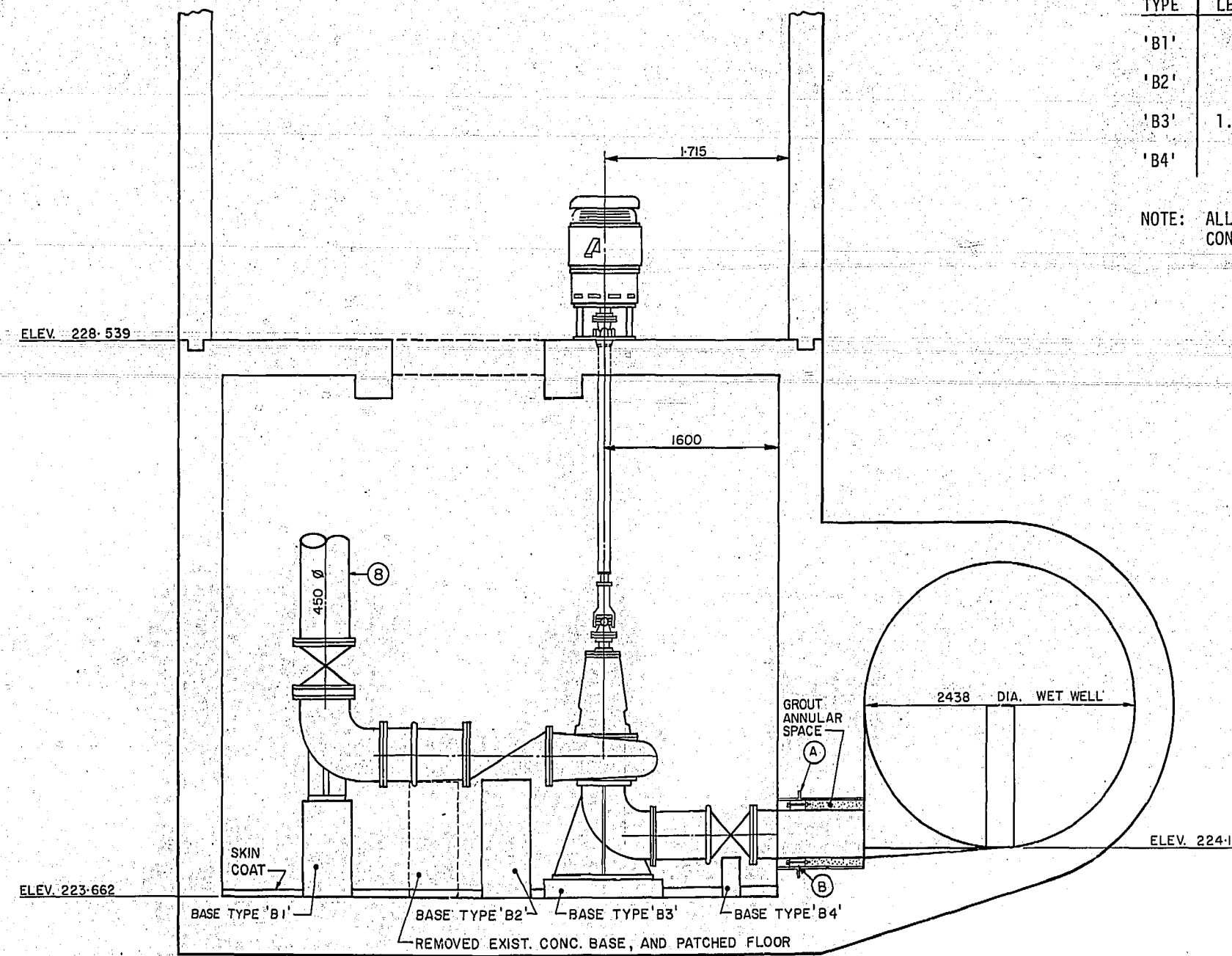
CONCRETE BASES

TYPE	LENGTH	WIDTH	HEIGHT	REINFORCING STEEL	QUANTITY
'B1'		455Ø	835	4-#20 VERT., #10 Ø @ 200 O.C.	3
'B2'		455Ø	1,000	4-#20 VERT., #10 Ø @ 200 O.C.	3
'B3'	1,115	1,200	140		3
'B4'	440	200	250	4-#20 VERT.,	3

NOTE: ALL VERTICAL REINFORCING STEEL DRILLED AND GROUTED TO EXISTING CONCRETE FLOOR



SECTION A-A



SECTION B-B

FOR EXISTING PUMPING STATION
DETAILS SEE DRAWING NO. 400

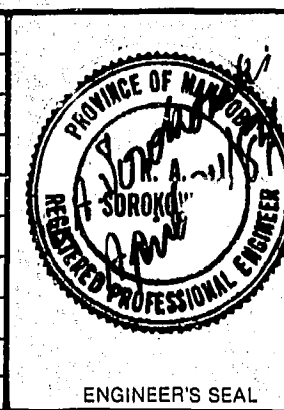
AS-CONSTRUCTED

D.K. Scott R.A. Jankowski
SURVEY ENGINEERING DATE
WATERWORKS, WASTE & DISPOSAL DEPARTMENT

METRIC

WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

NO.	REVISIONS	DATE	APP.
2	AS CONSTRUCTED REVISIONS	96.08.07	JDP
1	REVISED TO ASBUILTS	NOV.1984	TM



WORKS & OPERATIONS DIVISION
WATERWORKS, WASTE & DISPOSAL DEPARTMENT

DESIGNED BY: GN
DRAWN BY: TM
CHECKED BY: [Signature]
DATE: 1983-09-19
APPROVED BY: [Signature] DATE: APR. 24/89

THE CITY OF WINNIPEG
WORKS & OPERATIONS DIVISION

COMMUNITY ROW PUMPING STATION
INSTALLATION OF NEW PUMPS AND PIPING

RELEASED FOR CONSTRUCTION: [Signature] DATE: APRIL 24/89
SCAL: 1:40
DRAWING NO: 1106