



REF. or DRAWING No. 1218

DETAILS

LENGTH	SIZE	ITEM	ENDS
①*	138 (EXPOSED)	250 STEEL PIPE (WALL PIECE)	FLANGE
②	300	250 to 200 CONCENTRIC STEEL REDUCER	FLANGE TO FLANGE
③	69	200 WAFER KNIFE GATE VALVE	FLANGE TO FLANGE
④	150	200 STEEL PIPE (OFFSET)	FLANGE TO FLANGE
⑤	488	200 CHECK VALVE	FLANGE TO FLANGE
⑥	200	45 STEEL ELBOW	FLANGE TO FLANGE
⑦	575	200 STEEL PIPE (FIELD WELDED TO FIT)	FLANGE TO VICTAULIC
⑧	356	200 STEEL PIPE (OFFSET)	FLANGE TO FLANGE
⑨		PUMP	FLANGE TO FLANGE
⑩*	150	250 STEEL PIPE	FLANGE TO VICTAULIC
⑪*	75	250 VICTAULIC COUPLING	
⑫*	75	250 WAFER KNIFE GATE VALVE	FLANGE TO FLANGE
⑬*	400	250 STEEL PIPE	FLANGE TO LINK SEAL
⑭*	225 (EXPOSED)	400 STEEL PIPE (WALL PIECE)	FLANGE
⑮	600	400 STEEL PIPE	FLANGE TO FLANGE
⑯	400	400 to 250 CONCENTRIC STEEL REDUCER	FLANGE TO FLANGE
⑰	550	200 STEEL PIPE	FLANGE TO FLANGE
⑱	700	200 STEEL PIPE (FIELD WELDED TO FIT)	VICTAULIC TO FLANGE
⑲	425	200 STEEL PIPE	FLANGE TO FLANGE
⑳*	300	250 STEEL PIPE	FLANGE TO FLANGE
㉑*		LINK SEAL	
㉒*		SUCTION LINE WALL PIECE	
㉓	250	BLIND FLANGE	
㉔	300	250 to 200 ECCENTRIC STEEL REDUCER	FLANGE TO FLANGE

NOTE:
LAYOUT AND INSTALLATION UNDERTAKEN BY THE COLLECTION SYSTEM
*EXISTING STATION ITEMS NOT REPLACED

AS-CONSTRUCTED
 SURVEY ENGINEERING DATE
 WATERWORKS, WASTE & DISPOSAL DEPARTMENT
 APR 13/87

METRIC
 WHOLE NUMBERS INDICATE MILLIMETRES
 DECIMALIZED NUMBERS INDICATE METRES

B.M. ELEV.		DESIGNED BY LPICCI ()		CHECKED BY		ENGINEER'S SEAL
		DRAWN BY		APPROVED BY		
		HOR. SCALE: 1:200		RELEASED FOR CONSTRUCTION:		
		VERTICAL:		DATE		
I AS CONSTRUCTED 04/87 EN		DATE APRIL 1987		DATE		CONSULTANT DRAWING NO.
NO. REVISIONS		DATE		DATE		

THE CITY OF WINNIPEG
 WORKS AND OPERATIONS DIVISION

AUBREY PUMPING STATION
 PIPING MODIFICATIONS

CITY DRAWING NUMBER

SHEET OF

1218