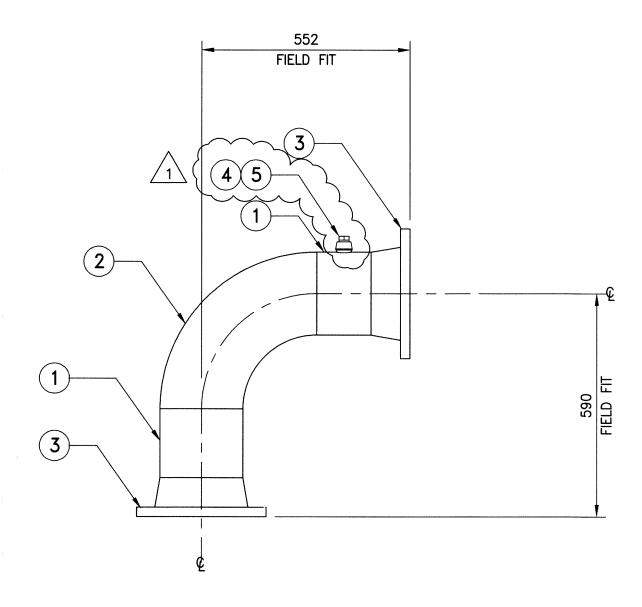


BILL OF MATERIALS - 1.4

	PART NO.	QTY	SIZE	TAG	DESCRIPTION
	1	2	200 (8")		PIPE
	2	1	200 (8")		90° ELBOW
	3	2	200 (8")		WELD NECK FLANGE, FF
,	4	1	20 (¾")		THREDOLET
$\left\langle 1 \right\rangle$	5	1	20 (¾")		PLUG, THRD
	~~~		~~~		

**ELEVATION** 

			PIPE	SPOOL	1.4
	abla	$\supset$	SCALE:		1:10

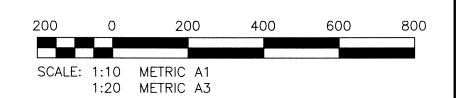


BILL OF MATERIALS - 2.4

	PART NO.	QTY	SIZE	TAG	DESCRIPTION
	1	2	200 (8")		PIPE
	2	1	200 (8")		90° ELBOW
	3	2	200 (8")		WELD NECK FLANGE, FF
<i></i>	4	1	20 (¾")	V V V	THREDOLET
7 { [	5	1	20 (¾")		PLUG, THRD

**ELEVATION** 

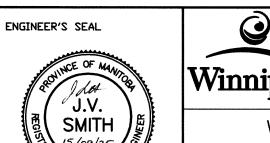




**METRIC** WHOLE NUMBERS INDICATE MILLIMETRES DECIMALIZED NUMBERS INDICATE METRES

KGS GROUP CONSULTING ENGINEERS POSTED TO LBIS DESIGNED BY CHECKED BY RED **APEGIN** APPR□VED BY Certificate of Authorization RELEASED FOR CONSTRUCTION HOR. SCALE AS NOTED KGS Group RE-ISSUED FOR CONSTRUCTION 15/09/25 fVERTICAL AS NOTED 0 ISSUED FOR CONSTRUCTION 15/09/17 JS No. 245 2015 09 17 2015 08 17 DATE NO. REVISIONS

FIELD BOOK #1



M12

Winnipeg

THE CITY OF WINNIPEG WATER AND WASTE DEPARTMENT

WEWPCC RAS PIPE REPLACEMENT

MECHANICAL RAS PIPING - PIPE SPOOL DETAILS

1-0103S-M0036-004-01

sheet 4 of 5

CITY DRAWING NUMBER