



CONTROL CHAMBER AND INLET PIPE SCHEDULE

NO.	QTY	DESCRIPTION	REF.
1	1	400Ø ONE END FLANGED ONE END VIKING JOHNSON FLANGED COUPLING PUDDLE PIPE. STEEL TO SABS 719 GRADE B. 13mm WALL THICKNESS. FLANGES TO SANS 1123 TABLE 1600/3 FLAT FACED, WITH 10mm CEMENT MORTAR LINING INTERNAL.	400-669
2	1	400Ø AVK NON RISING SPINDLE GATE VALVE WITH GEARBOX FLANGES TO SANS 1123 TABLE 1600/3 FLAT FACED. TWO HOLES TOP.	455
3	1	300mmØ BOTH ENDS FLANGED STANDARD ELBOW. STEEL TO SANS 719 GRADE B, 13mm WALL THICKNESS. FLANGES TO SANS 1123 TABLE 1600/3 FLAT FACES WITH FUSION BONDED EPOXY COATING TO 250 MICRON INTERNAL & EXTERNAL	275-275 393
4	1	300mm Ø BENDS FLANGED PUDDLE PIPE. STEEL TO SABS 719 GRADE B. 9mm WALL THICKNESS. FLANGES TO SANS 1123 TABLE 1600/3 FLAT FACED WITH 10mm CEMENT MORTAR LINING INTERNAL.	425-400
5	1	300Ø AVK NON RISING SPINDLE GATE VALVE WITH GEARBOX FLANGES TO SANS 1123 TABLE 1600/3 FLAT FACED. TWO HOLES TOP.	455
6	1	300mmØ ONE END FLANGED SCOUR PUDDLE PIPE STEEL TO SANS 719 GRADE B. 9mm WALL THICKNESS. FLANGES TO SANS 1123 TABLE 1600/3 FLAT FACED WITH 10mm CEMENT MORTAR LINING INTERNAL.	487-250

CLIENT

AMENDMENTS

No.	DATE	BY	DESCRIPTION

NOTES:
DRAWINGS FOR TENDER PURPOSES ONLY

FOR APPROVAL STAMP

REFERENCE DRAWINGS

PLAN No.	DESCRIPTION

PRINT ISSUED ON

KING & ASSOCIATES
"We Develop - Re a Thabolola"

PROJECT
LENGTH OF BULK WATER SUPPLY LINE UPGRADED BETWEEN BUISFONTEIN AND TSWELELANG

IMPLEMENTING AGENT:
MAQUASSI HILLS LOCAL MUNICIPALITY

DRAWING TITLE
BUISFONTEIN BULK WATER PIPELINE SCOUR VALVE CHAMBER TYPICAL DETAILS

DESIGN	DATE	DRAWN	DATE
KING & ASS	09'14	LD NGWENYA	09'14
SURVEYED	DATE	CHECKED	DATE
-	-	S. MUTAMBRANWA	09'14

SCALE: N.T.S.

DRAWING No. **SW401-BUIS-203-3**

AMENDMENT No.