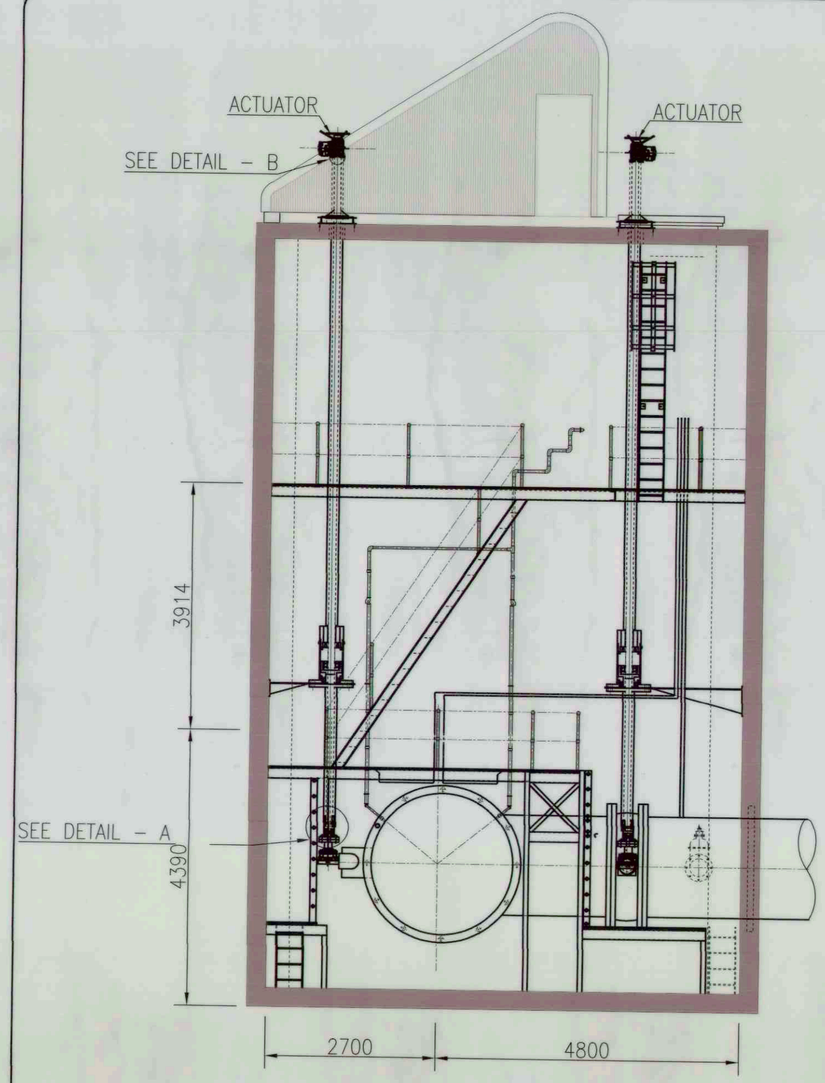
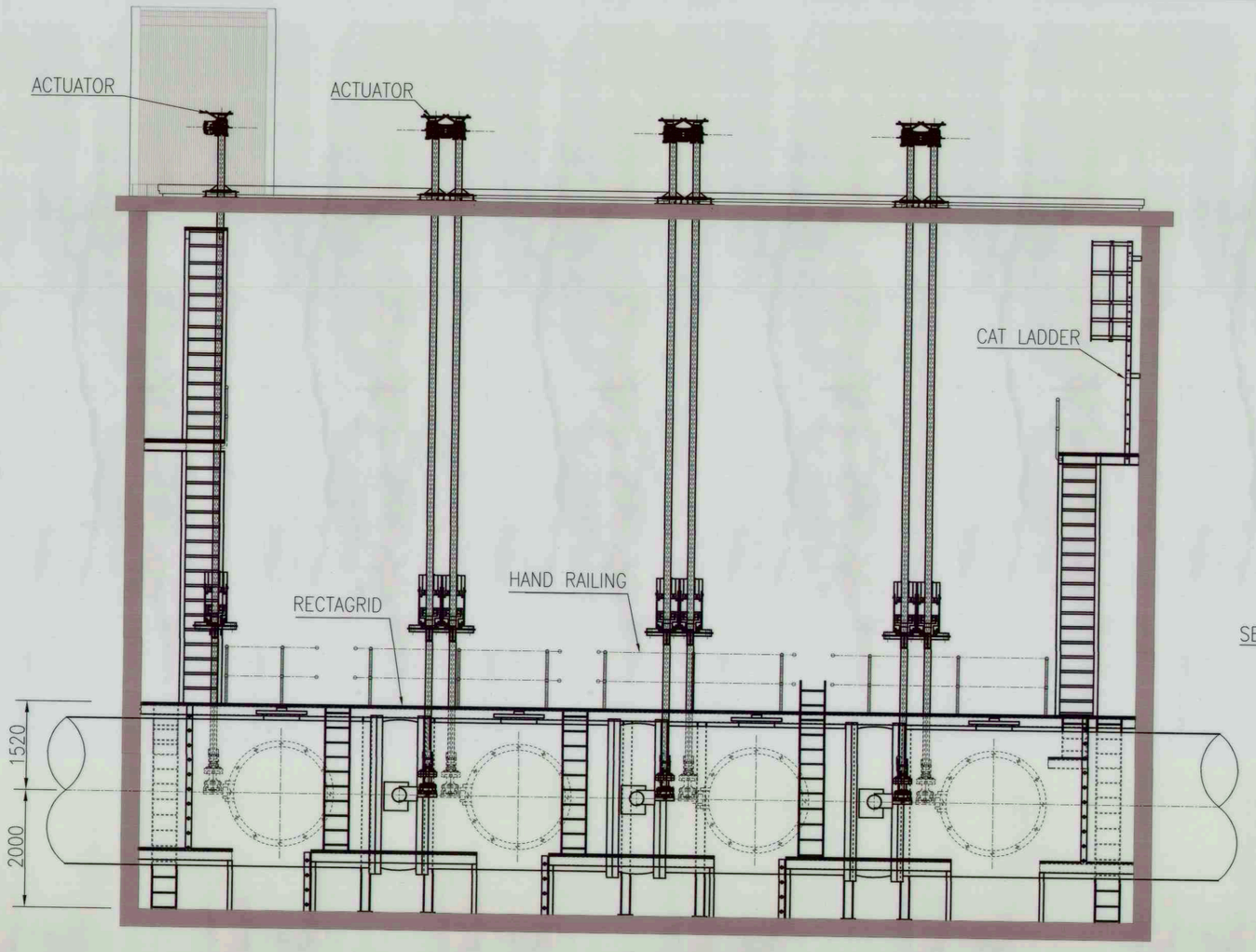
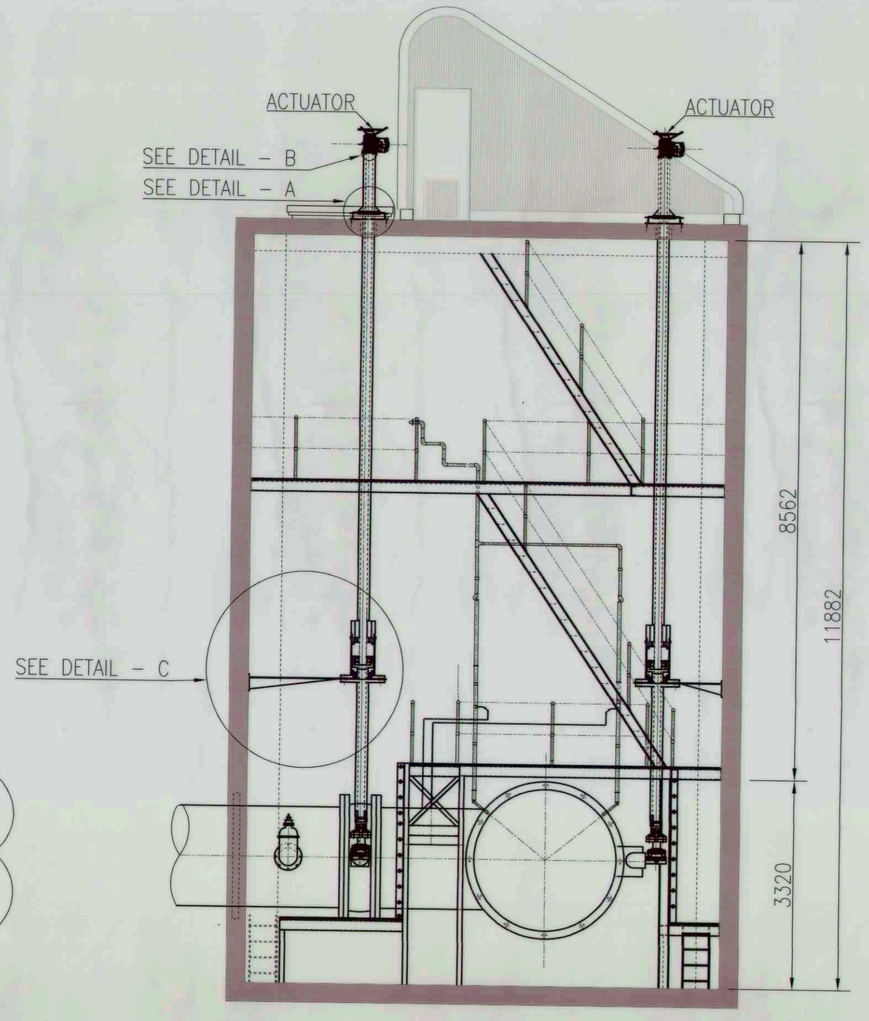


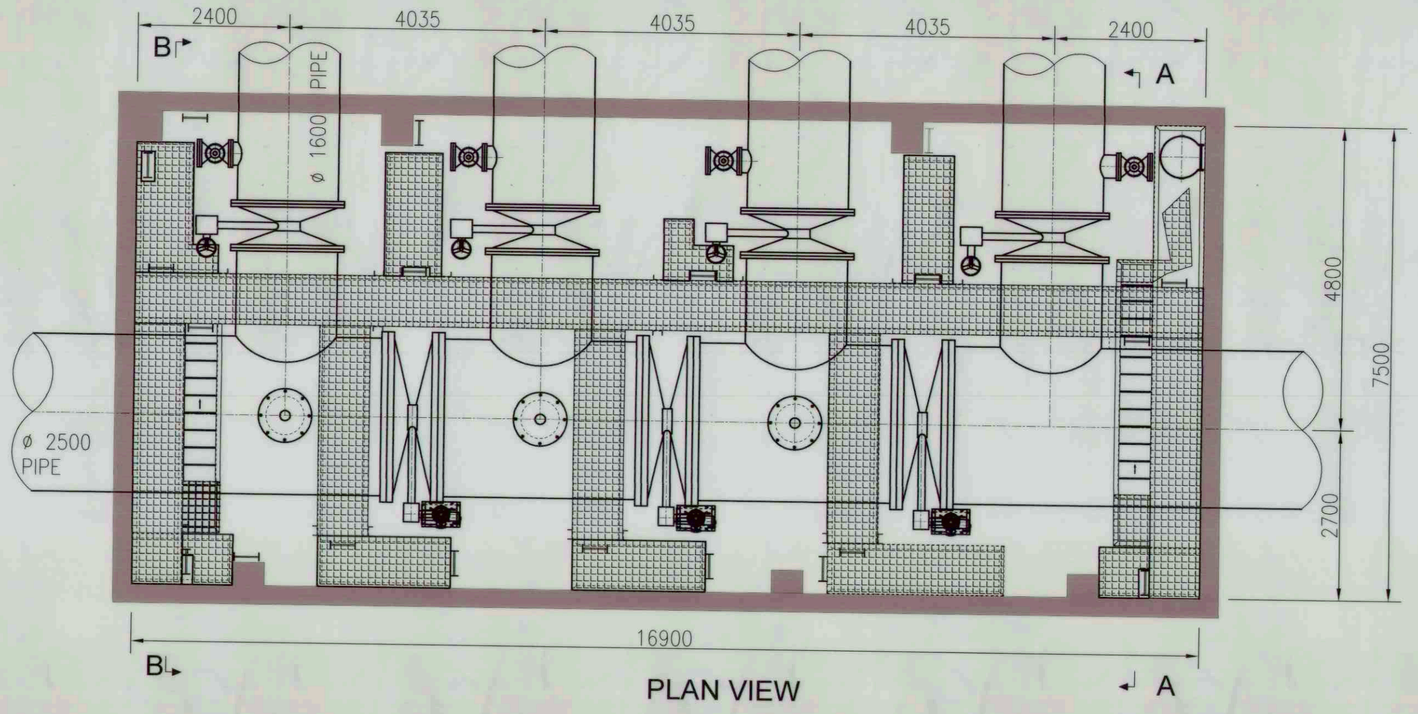
VIEW B-B



ELEVATION



VIEW A-A



PLAN VIEW

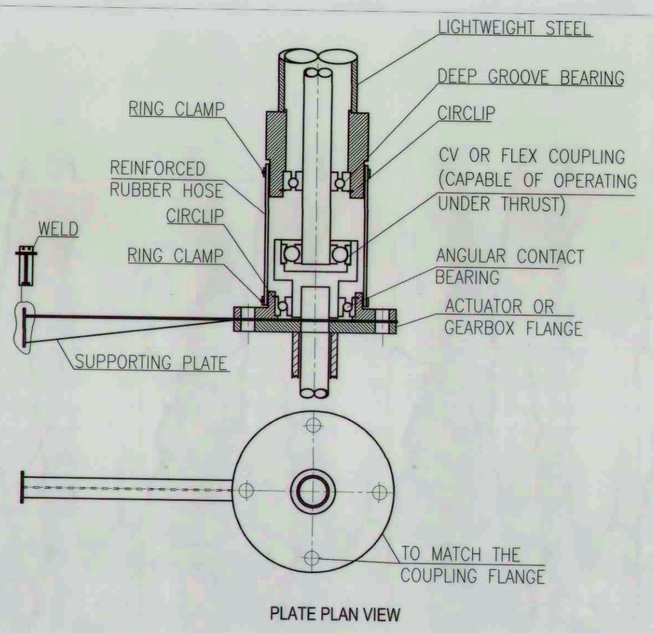
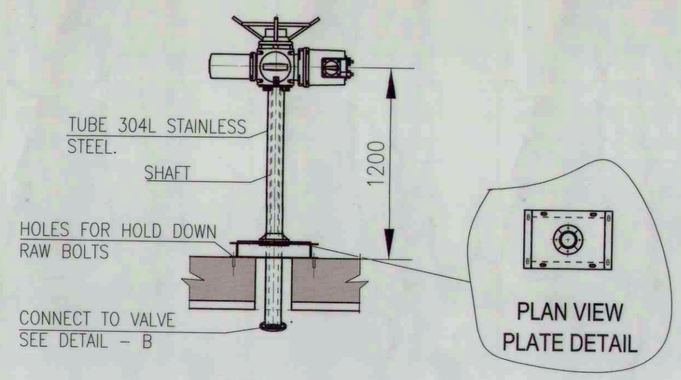
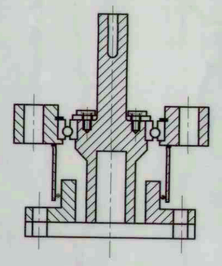


PLATE PLAN VIEW

DETAIL - C
PROPOSED ACTUATOR EXTENSION ADAPTOR
(N.T.S.)



DETAIL - A
SHAFT AND TUBE FRAME SUPPORT DETAIL



DETAIL - B
PROPOSED ACTUATOR CONNECTION ADAPTOR
(N.T.S.)

DRG. No.RA-29162/01

NOTES

1. AS BUILT GENERAL ARRANGEMENT OF ACCESS STEELWORK .
2. ALL DIMENSIONS TO BE VERIFIED ON SITE .
3. THE ACTUATORS HAVE A TORQUE RANGE OF 400 Nm TO 1000 Nm.
4. THE SPINDLES SHALL BE CAPABLE TRANSFERRING THE TORQUE WITHOUT DEFORMATION.

FOR TENDER PURPOSES ONLY

REVISIONS				
No	DATE	CHECKED	APPROVED	DESCRIPTION

NUMBER	TITLE
RA-26809/02	TYPICAL ARRANGEMENT OF ELECTRICALLY OPERATED VALVE ACTUATOR EXTENSION DETAILS ON SLUICE VALVES
RA-26809/05	TYPICAL ARRANGEMENT OF ELECTRICAL OPERATED ACTUATOR EXTENSION DETAILS FOR BUTTERFLY VALVES.
RO 28765/100	VEREENIGING PUMPING STATION CATHEDRAL HEADER UPGRADE HEADER NEW HEADER CHAMBER VALVES
RA 28841	VEREENIGING PUMPING STATION REPLACEMENT OF VALVES AT CATHEDRAL HEADER AND ER4 ELECTRIFICATION LAYOUT OF ISOLATION VALVES
RA-20154	VEREENIGING PUMPING STATION CATHEDRAL HEADER UPGRADE PROPOSED NEW VALVE CHAMBER ELECTRICAL AND AUTOMATION ROUTES LAYOUT
A_7395	STANDARD GALVANISED RANDWATER CAT LADDER

REFERENCE DRAWINGS

RAND WATER
BOX 1127
JOHANNESBURG
2000
TEL: 011-682-0911

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SAP No.	P.03341	CHECKED BY	
CONTRACT No.	RW01491/18	D.O.M. c. TUMBARE	
DESIGNED BY	F.RADZILANI	APPROVED	Pr Eng
DRAWN BY	MMTOTOBA	REG. No.	
DATE	01/04/2019	DATE	25/01/2019

VEREENIGING PUMPING STATION CATHEDRAL HEADER

GENERAL ARRANGEMENT OF ACCESS PLATFORMS, VALVES, ACTUATORS WITH GEARBOX ASSEMBLY AND EXTENDED SPINDLES

SCALE: AS SHOWN

STATION	WKS	DOC. TYPE	S
VG	#02UGE06	DOM	A

REVISION 0

DRG. No.RA-29162/01