

1. **DIMENSIONS ARE SHOWN FOR TENDER PURPOSES. THE CONTRACTOR IS RESPONSIBLE FOR MEASURING UP ON SITE PRIOR TO REINFORCEMENT.**
2. THE CONTRACTOR SHALL PREPARE AND SUBMIT REINFORCEMENT, METHOD STATEMENT AND DRAWINGS FOR APPROVAL.
3. FIXING TO CONCRETE SHALL BE " TENSILE STEEL " "RAW BOLTS " OR AN APPROVED EQUIPMENT. ALL THE NUTS AND BOLTS SHALL BE HIGH TENSILE STAINLESS STEEL.
4. ALL PARTS TO BE CLEARLY MARKED FOR ERECTION PURPOSE.
5. HOT DIP GALVANIZED ZINC COATING SHALL BE IN ACCORDANCE WITH SANS 1212

FOR TENDER PURPOSES ONLY

[illegible][illegible]

NUMBER	TITLE
RA-20154	VERNEERING PUMPING STATION CATHEDRAL
RA-20154	HEADER UPGRADE PROPOSED NEW VALVE CHAMBER ELECTRICAL AND AUTOMATION ROUTES LAUNDER
A.7.295	STANDARD GALVANISED RANDWATER CAT LAUNDER
RA 28941	UPGRADE HEADER NEW HEADER CHAMBER VALVES VALVES CAT CATHEDRAL HEADER AND 504 ELECTRIFICATION LAYOUT OF ISOLATION VALVES
RO 28765/100	VERNEERING PUMPING STATION CATHEDRAL HEADER UPGRADE HEADER NEW HEADER CHAMBER VALVES VALVES CAT CATHEDRAL HEADER AND 504 ELECTRIFICATION LAYOUT OF ISOLATION VALVES



RAND WATER



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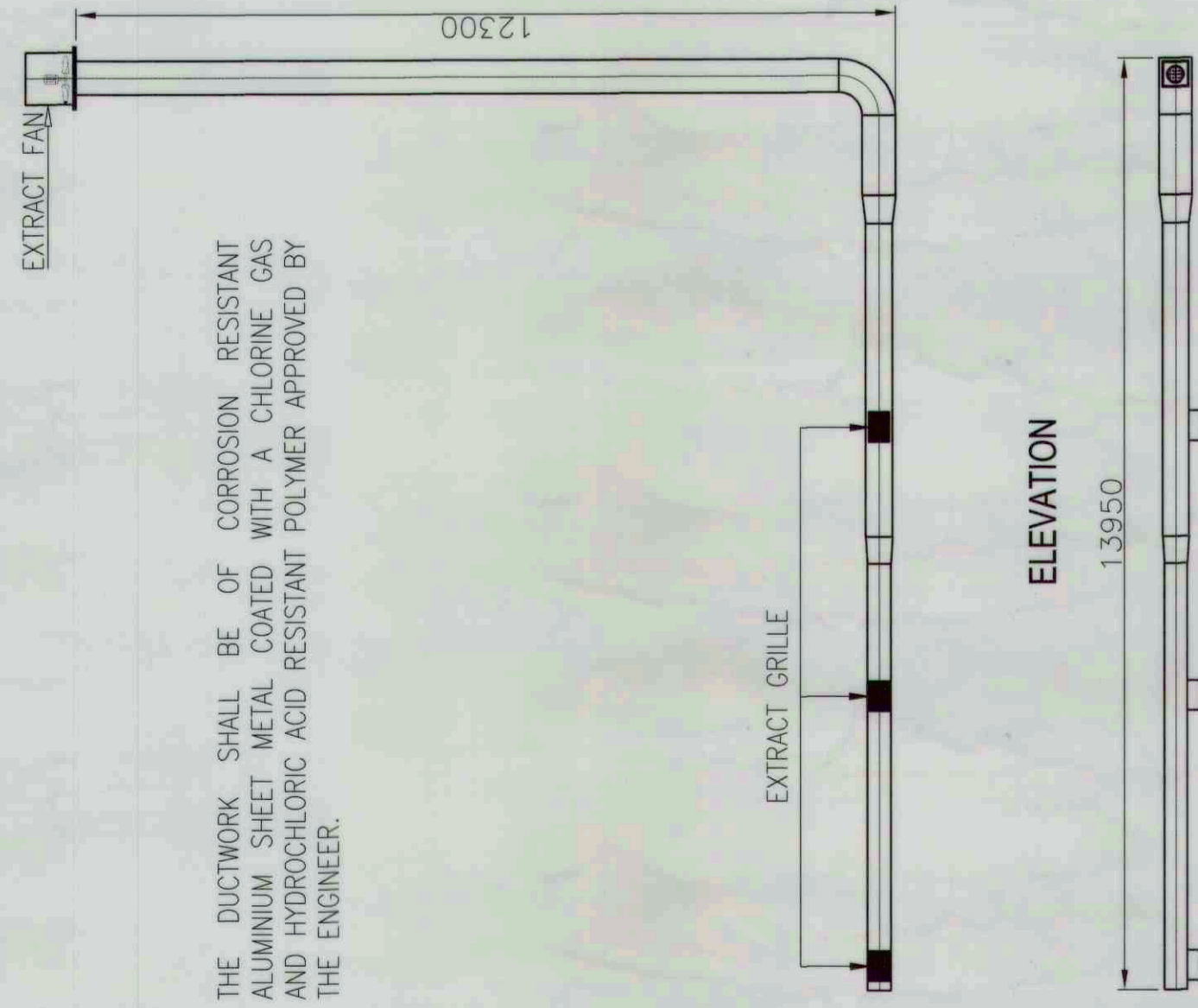
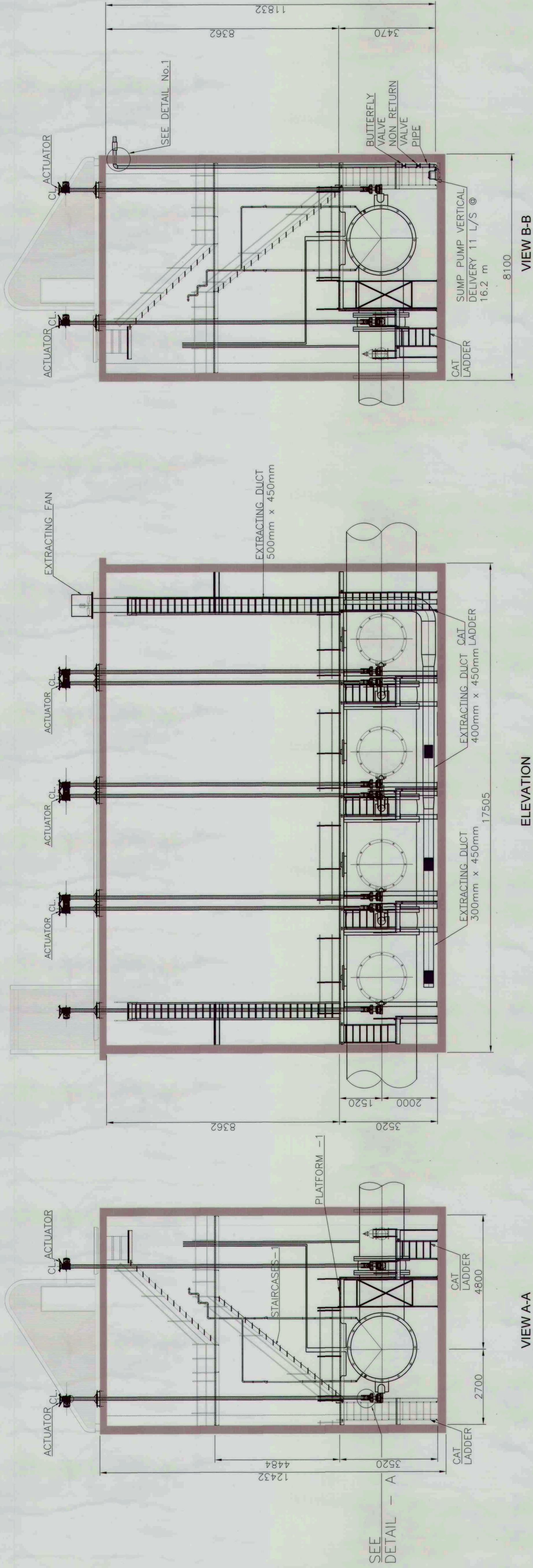
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PIK No	P.03341	CHECKED BY	<i>F. Haidi</i>
CONTRACT No	RWO1491/18	D.O.M.	C. TUMBARE
ORIGINATOR	F.RADZILANI	APPROVED	<i>[Signature]</i> Pr Eng
DRAWN BY	M.MITOTABA	REG. No.	2010.0000
DATE	01/04/2019	DATE	25/11/2014

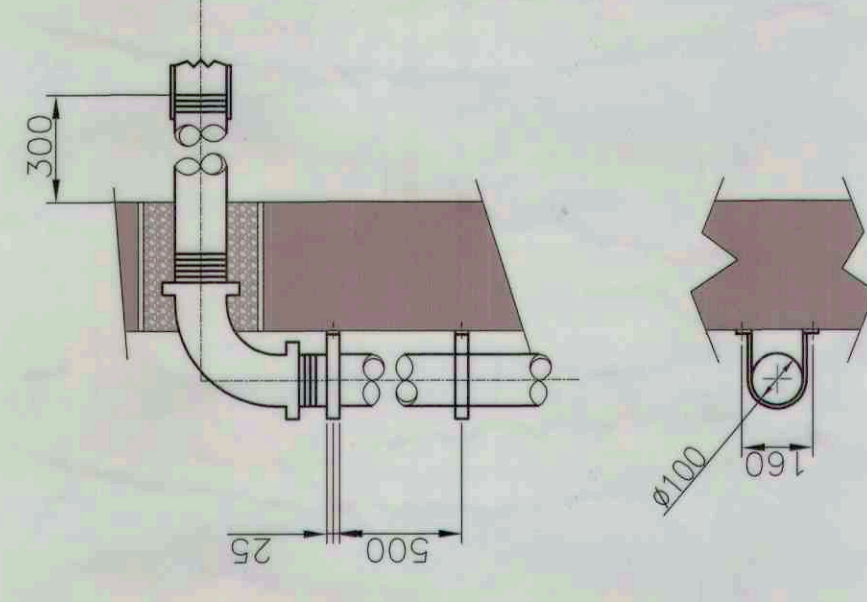
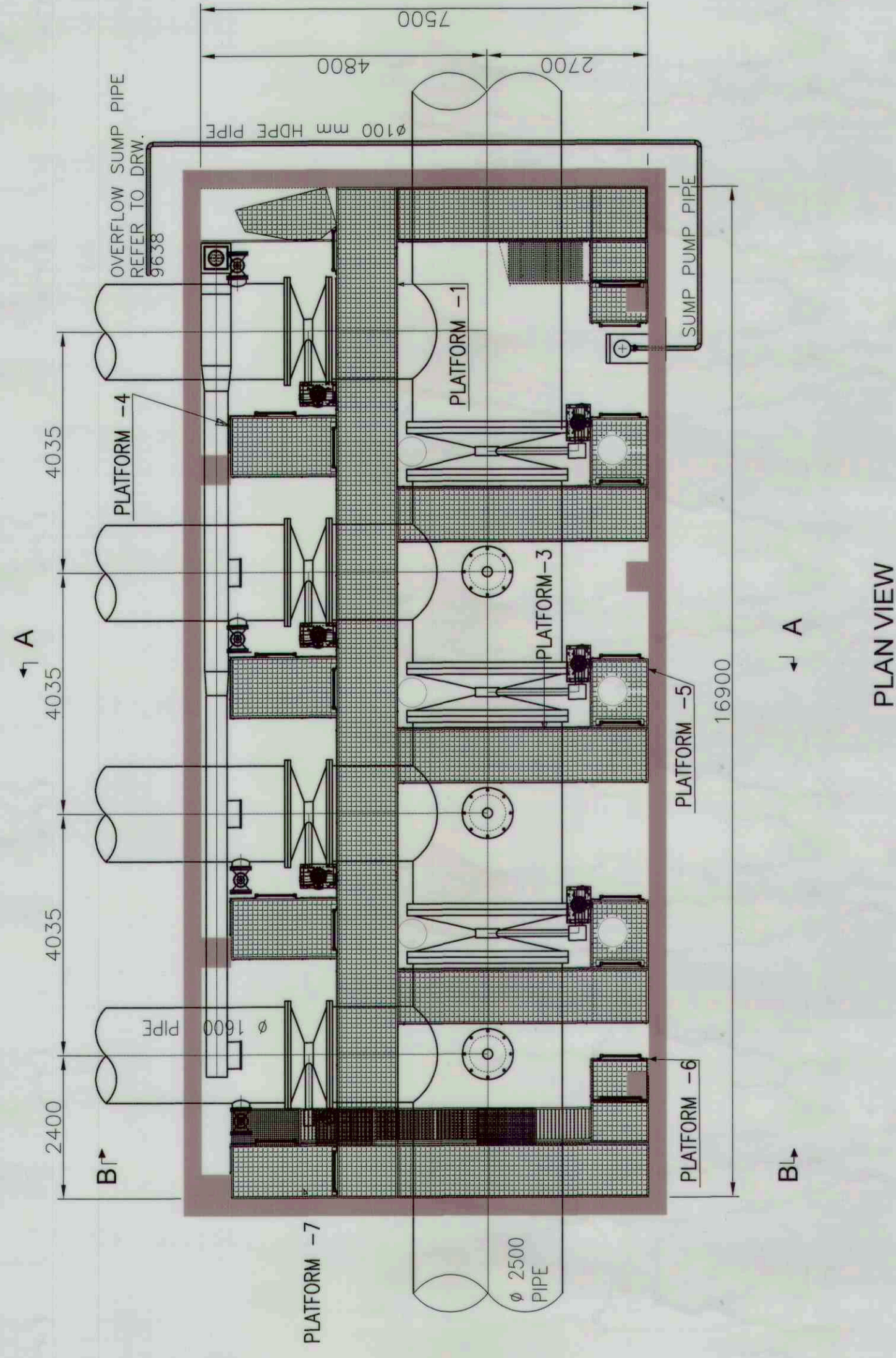
VEREENIGING PUMPING STATION
CATHEDRAL HEADER

GENERAL ARRANGEMENT OF VENTILATION SYSTEM AND ELECTRIC DRIVEN SUBMERSIBLE PUMP DETAILS

SCALE: AS SHOWN																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
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TYPICAL DETAIL OF EXTRACT FAN, DUCT AND GRILLES
SCALE 1:100



DETAIL No.1
SCALE 1:30