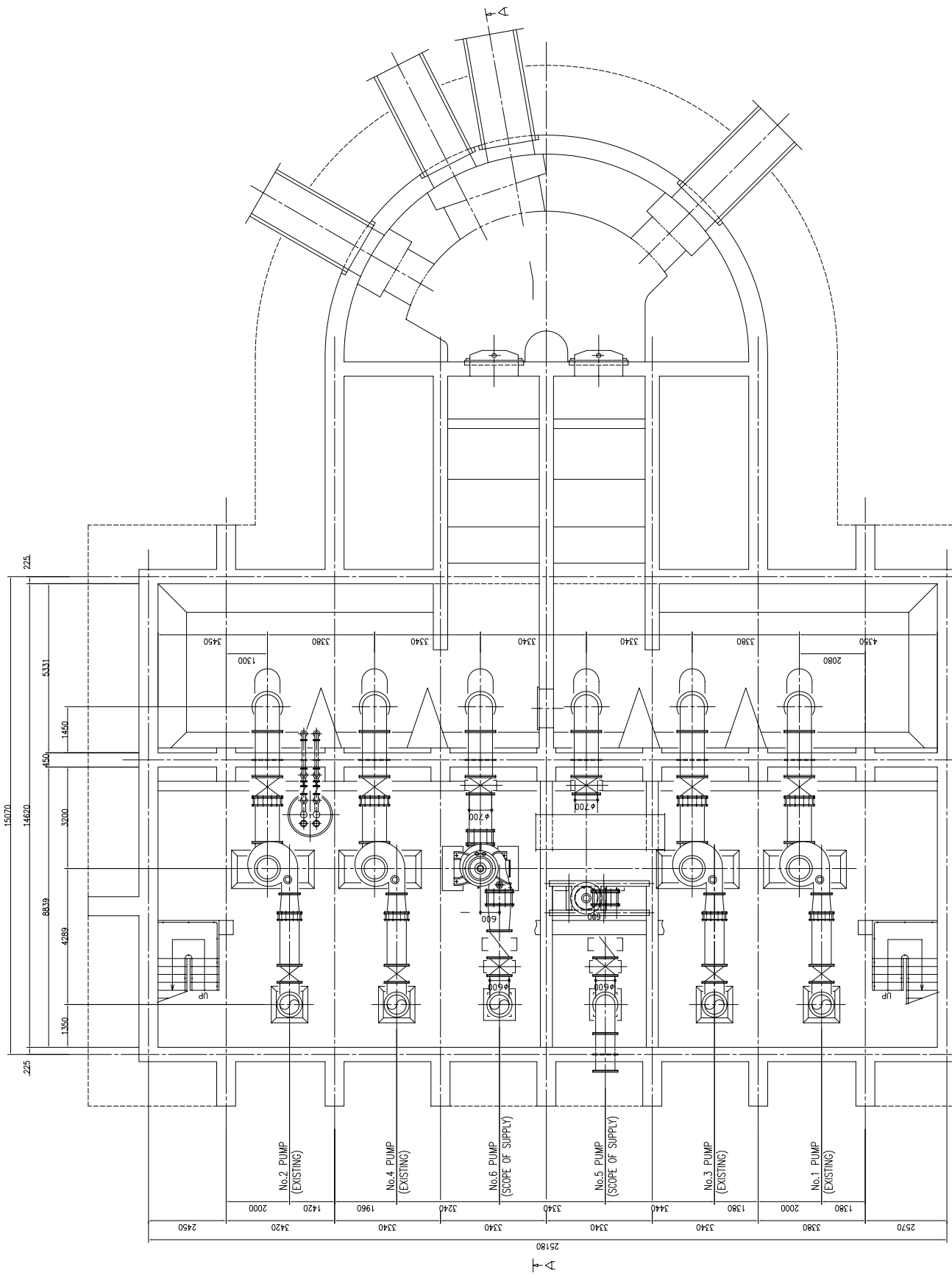


Fig 2.3 Frequently Inundated Areas and Monitoring Points



SHAD BAGH PUMP STATION
PUMP ROOM PLAN

Fig 2.4 Plan of Shad Bagh Pumping Station (1 / 2)

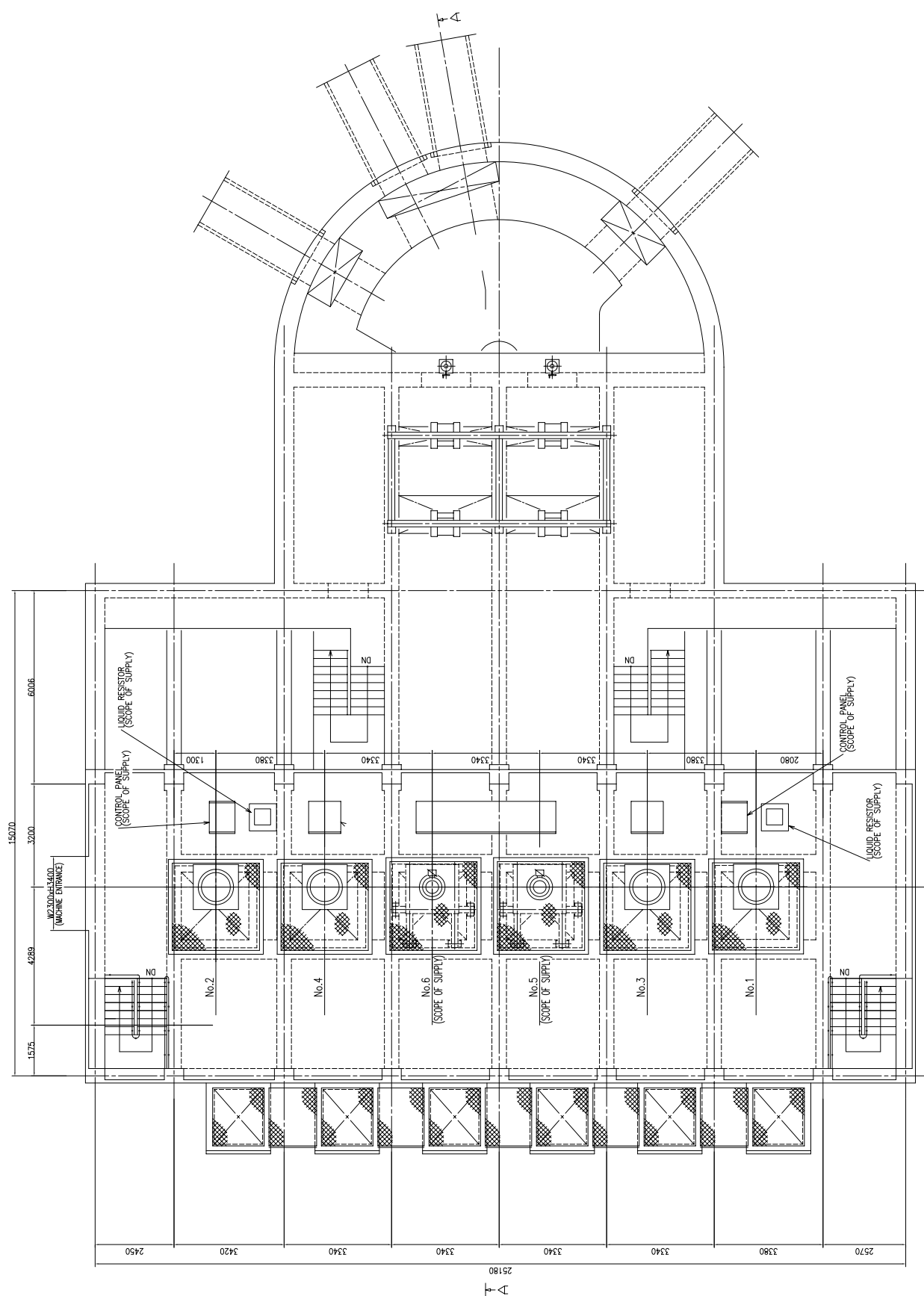
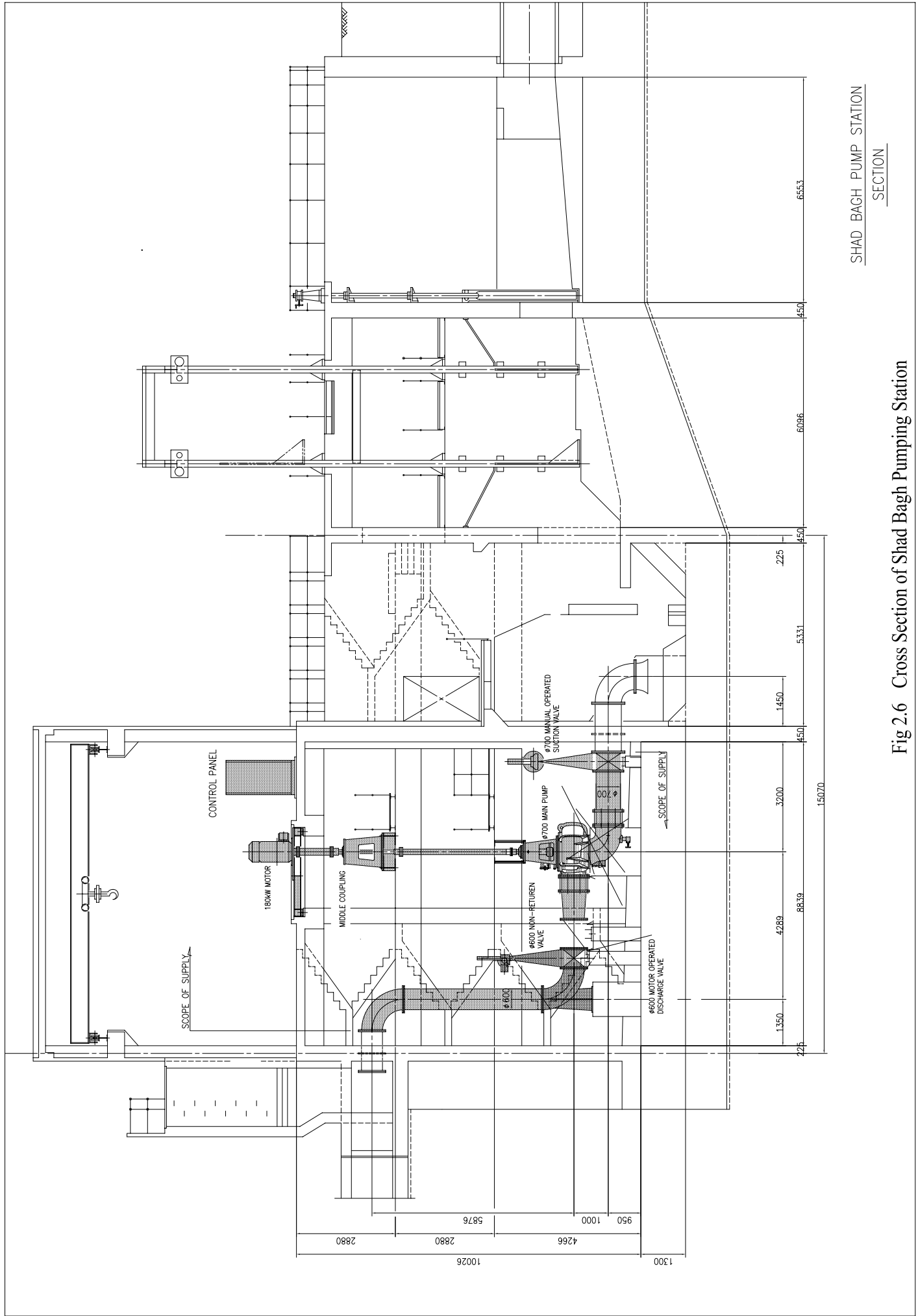


Fig 2.5 Plan of Shad Bagh Pumping Station (2 / 2)



SHAD BAGH PUMP STATION
SECTION

Fig 2.6 Cross Section of Shad Bagh Pumping Station

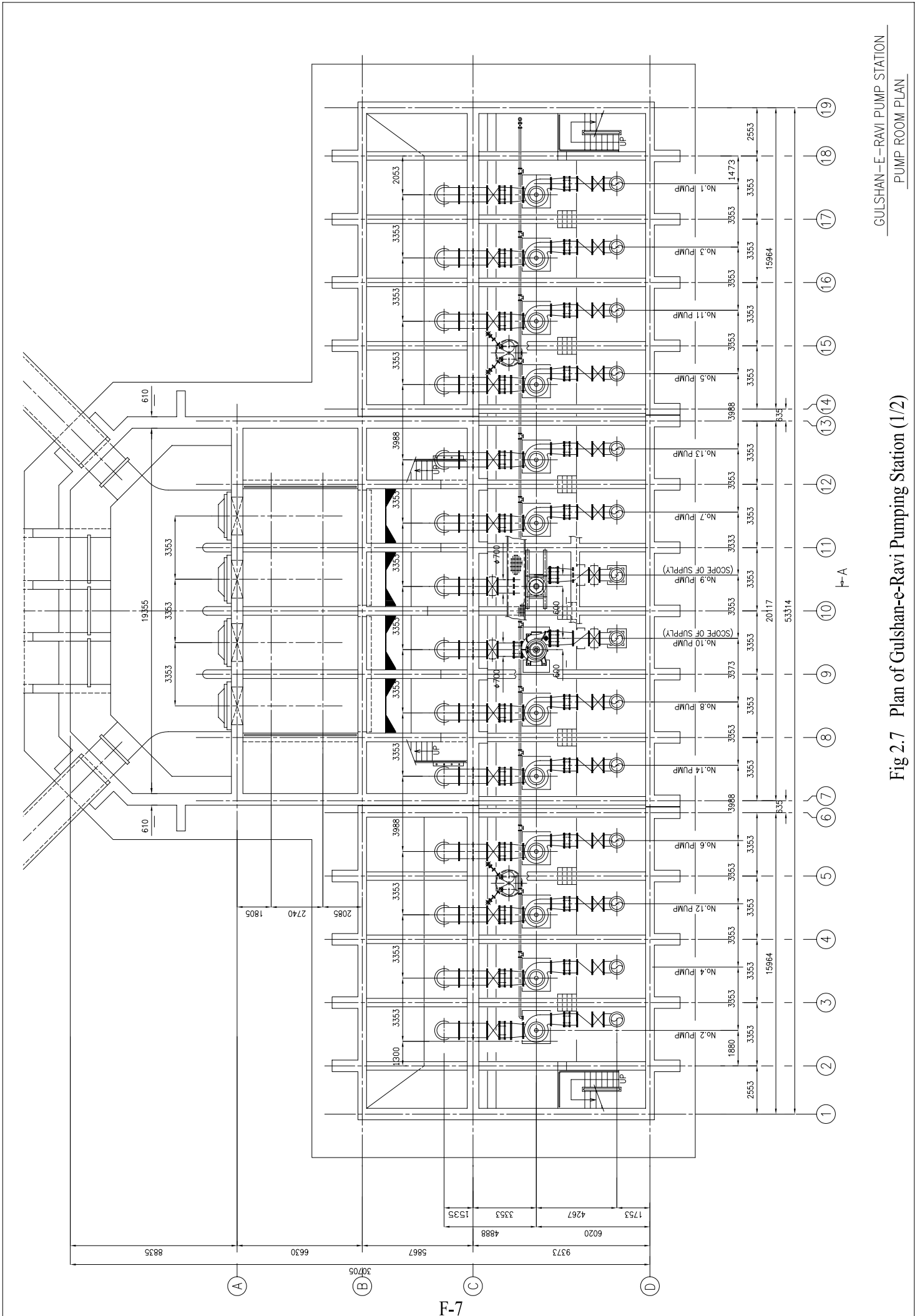


Fig 2.7 Plan of Gulshan-e-Ravi Pumping Station (1/2)

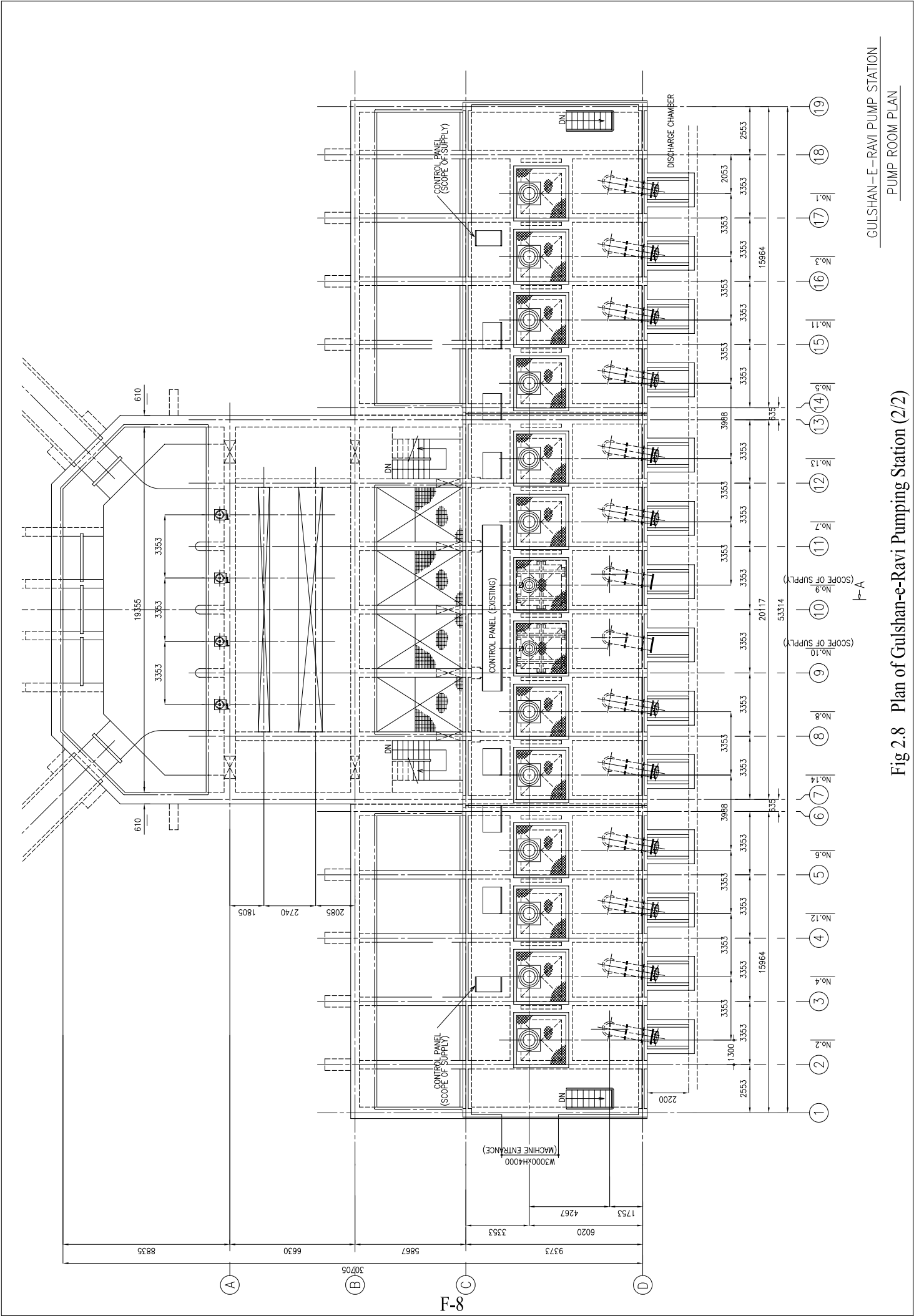


Fig 2.8 Plan of Gulshan-e-Ravi Pumping Station (2/2)

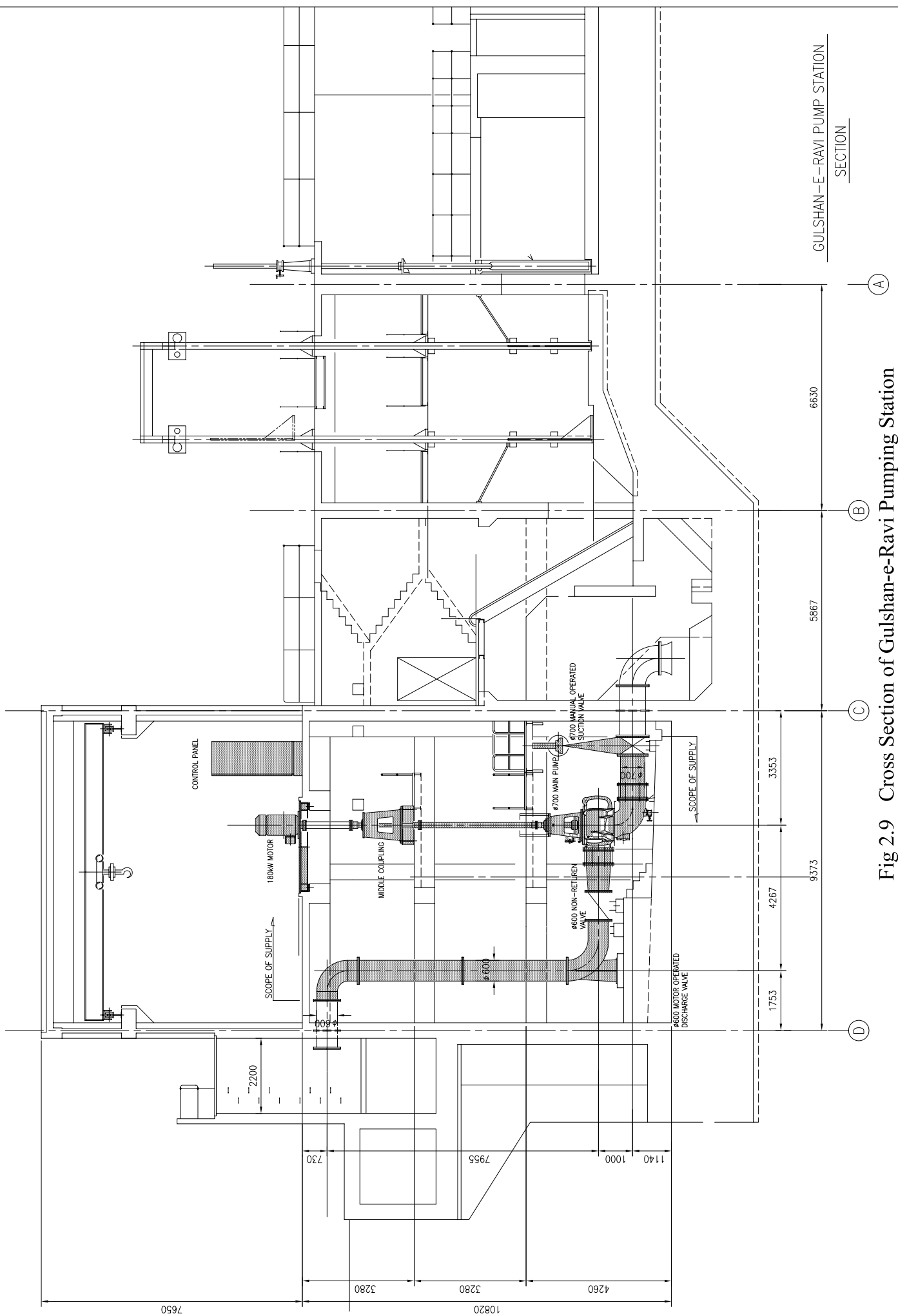


Fig 2.9 Cross Section of Gulshan-e-Ravi Pumping Station



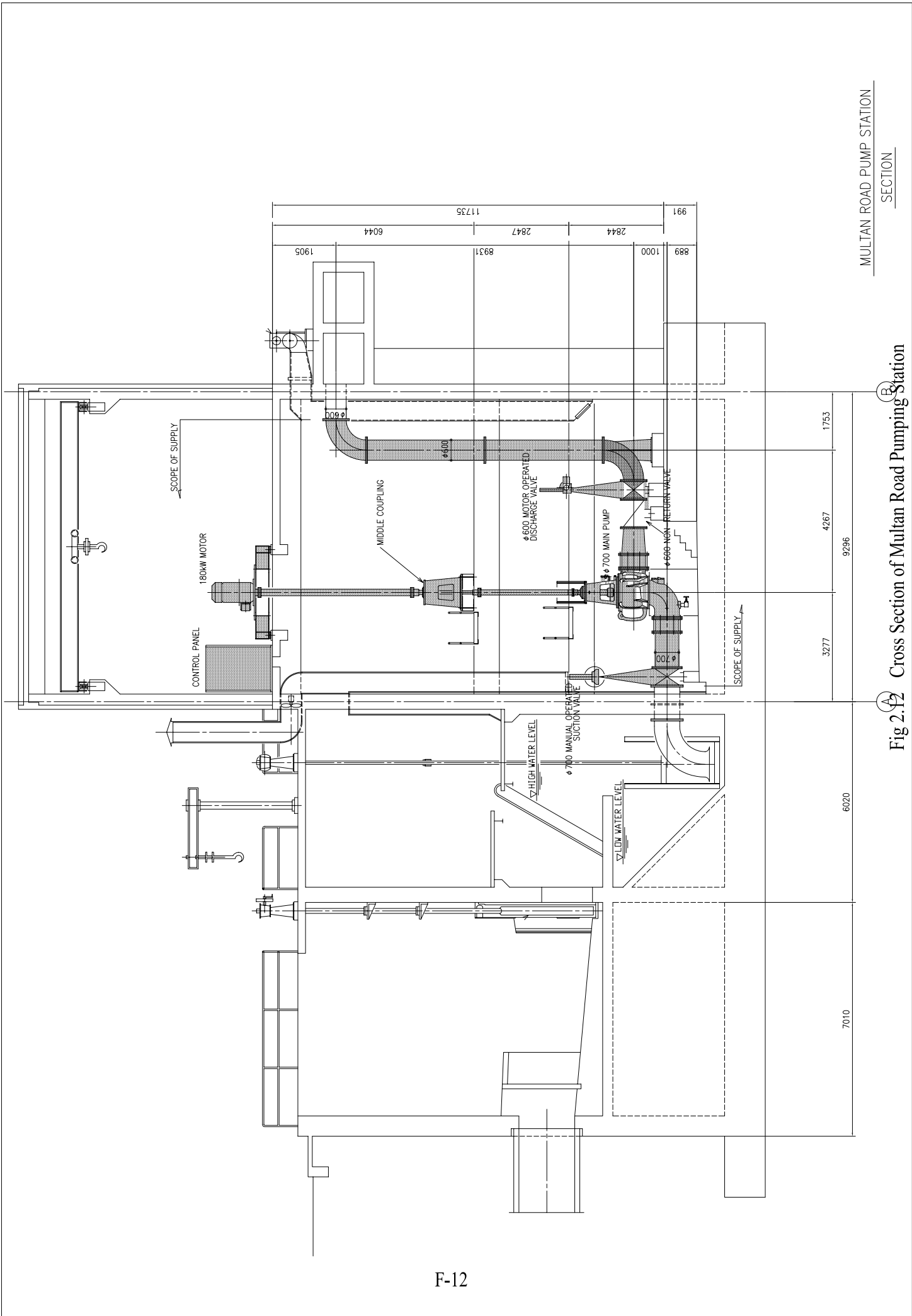
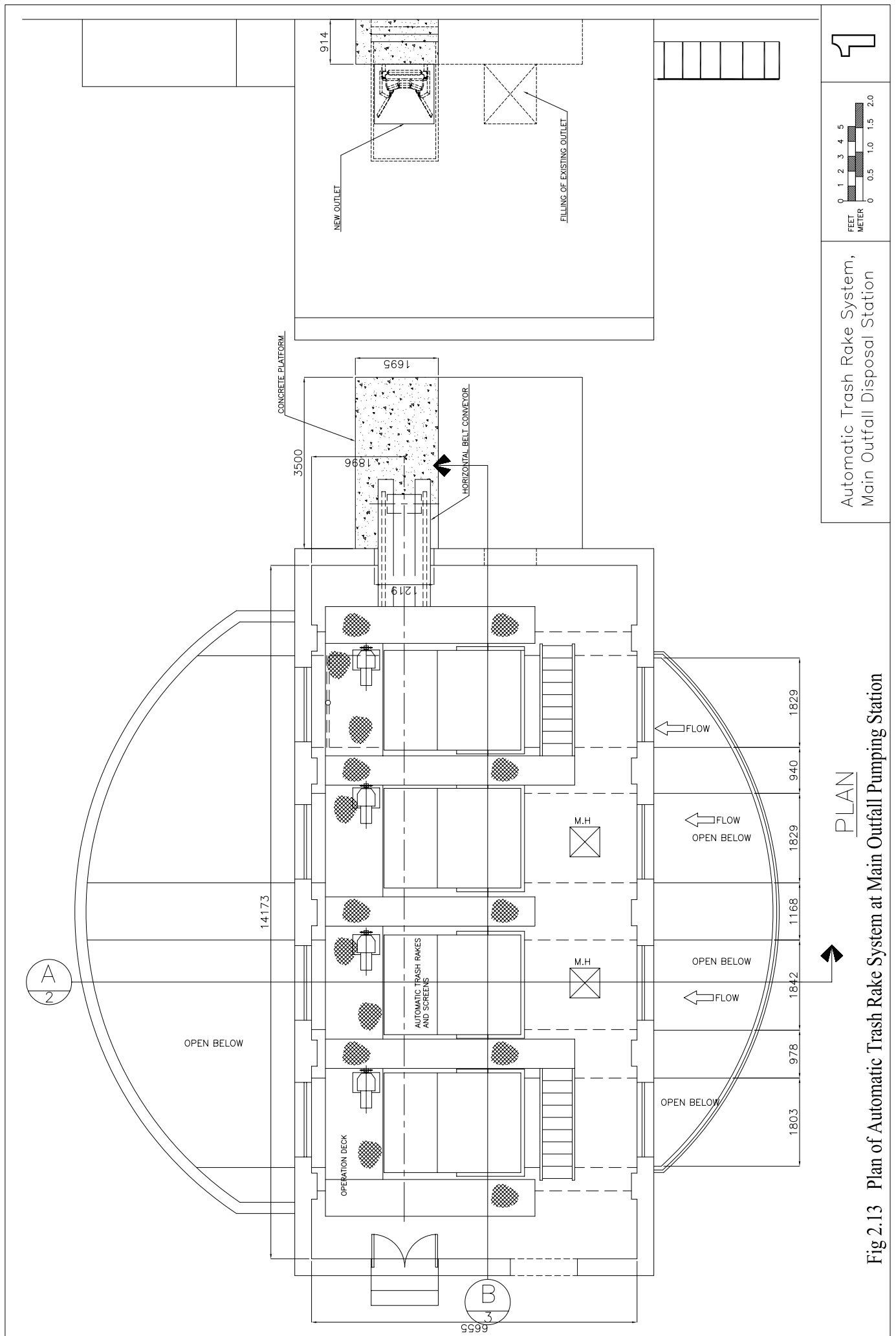


Fig 2.12 Cross Section of Multan Road Pumping Station



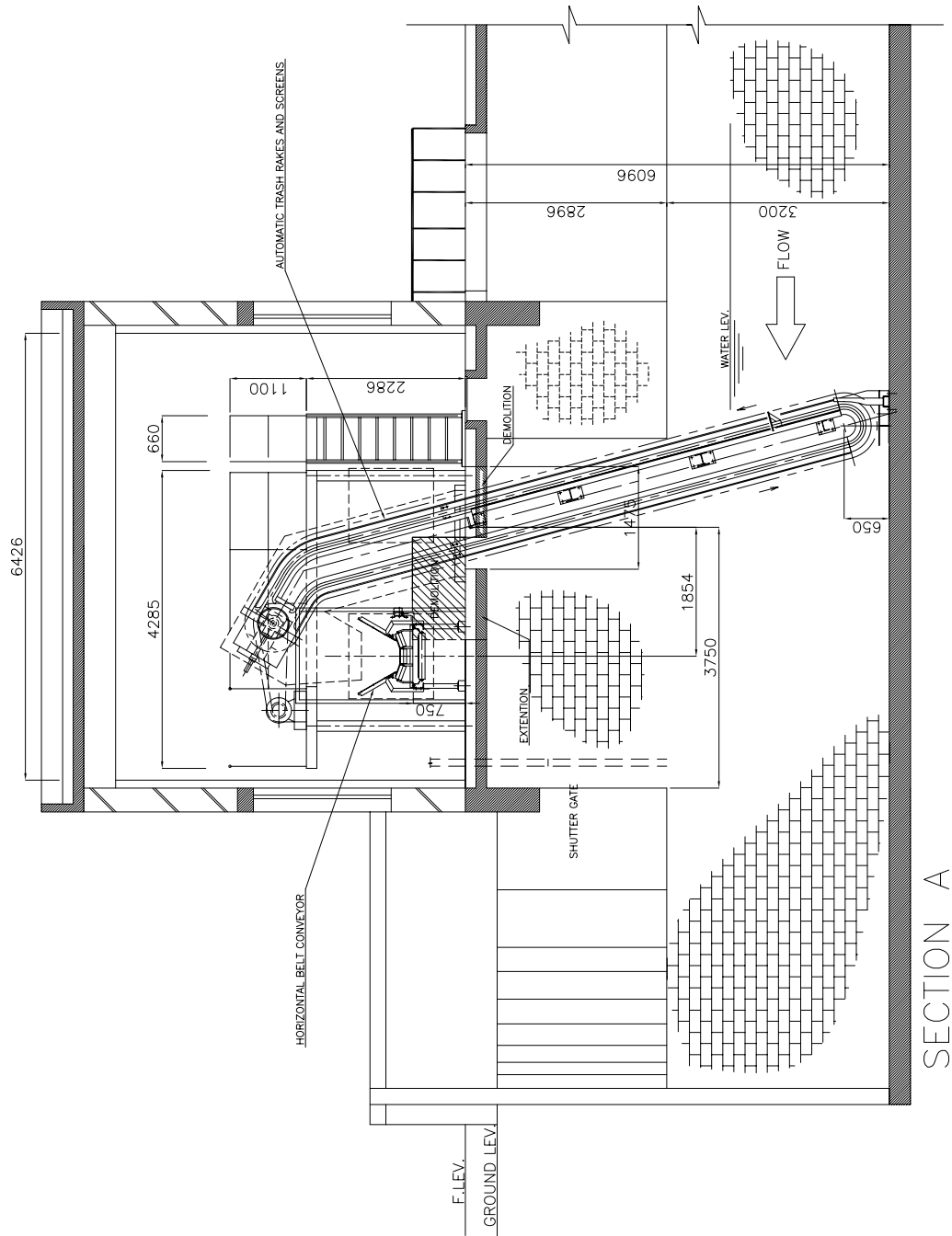
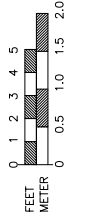
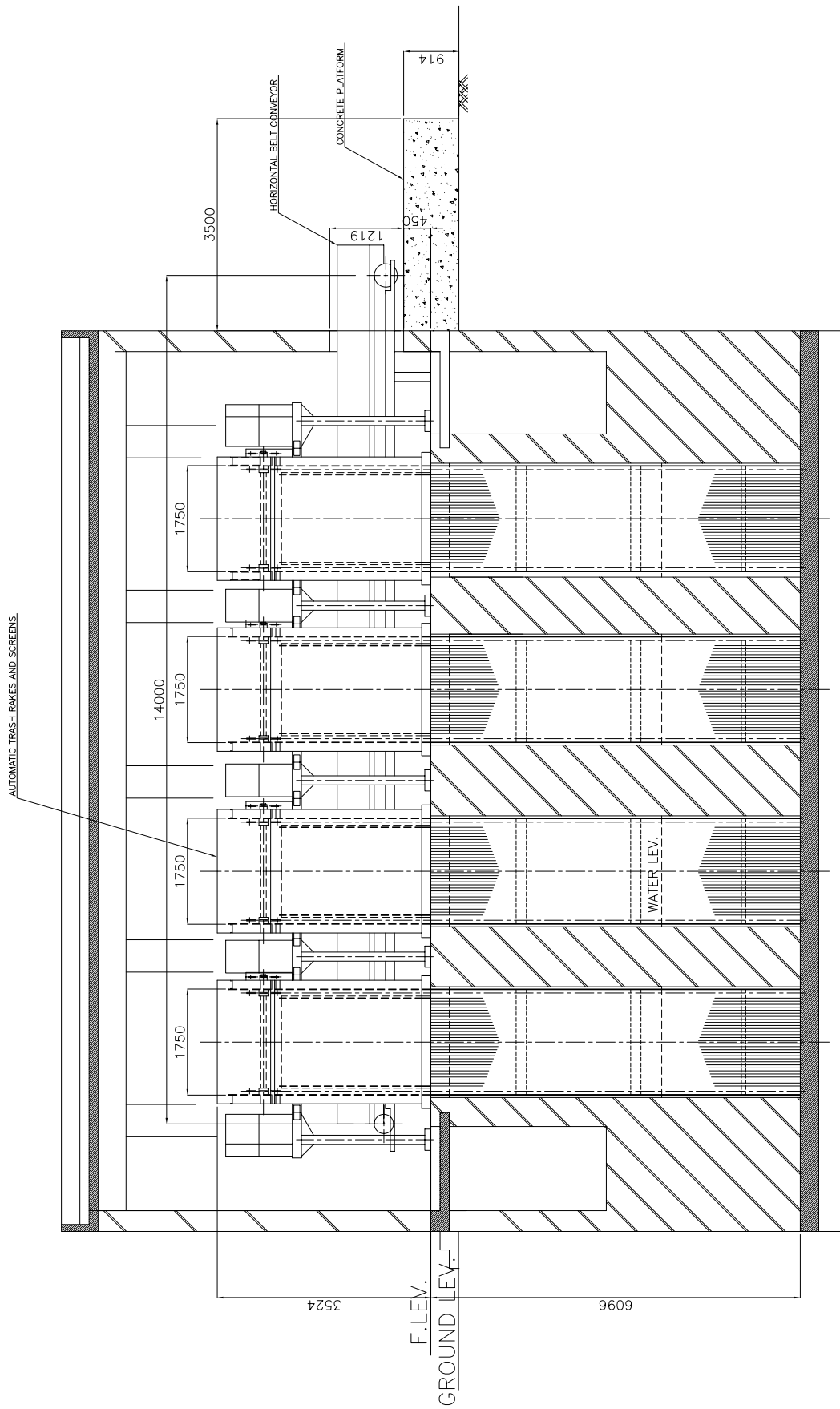


Fig 2.14 Cross Section of Automatic Trash Rake System at Main Outfall Pumping Station

Automatic Trash Rake System,
Main Outfall Disposal Station

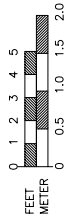


2



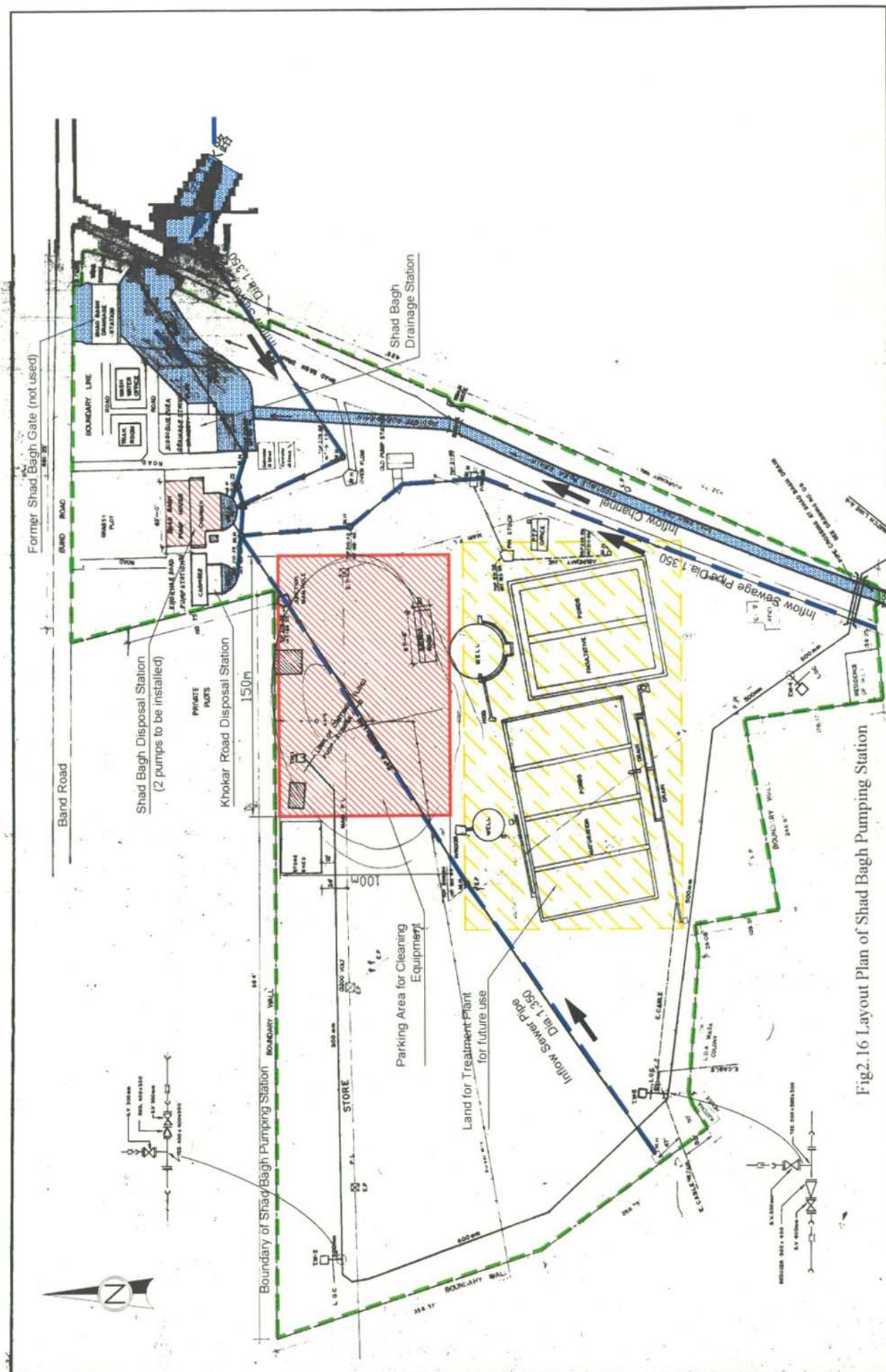
SECTION B

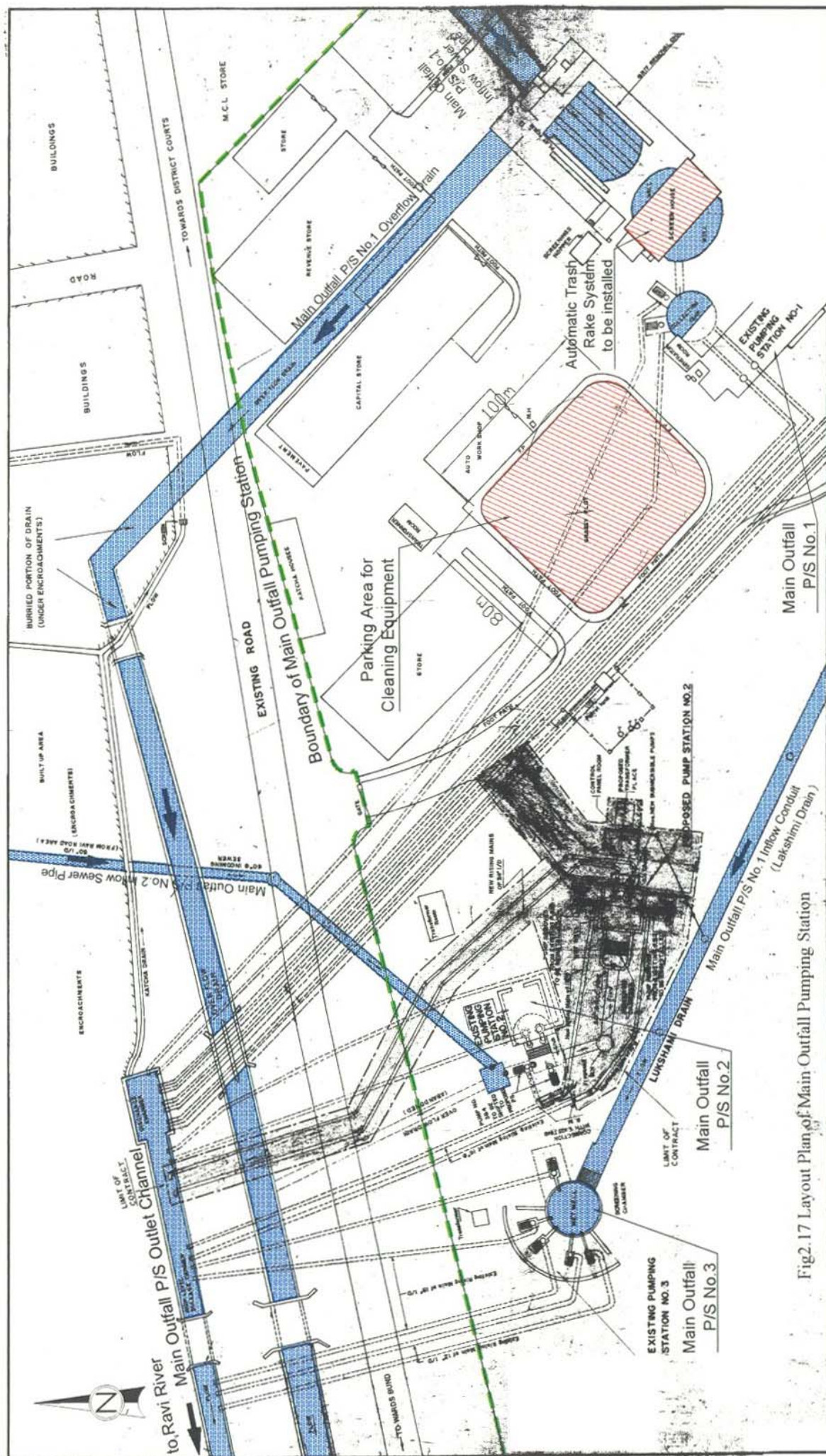
Automatic Trash Rake System,
Main Outfall Disposal Station



3

Fig 2.15 Front View of Automatic Trash Rake System at Main Outfall Pumping Station





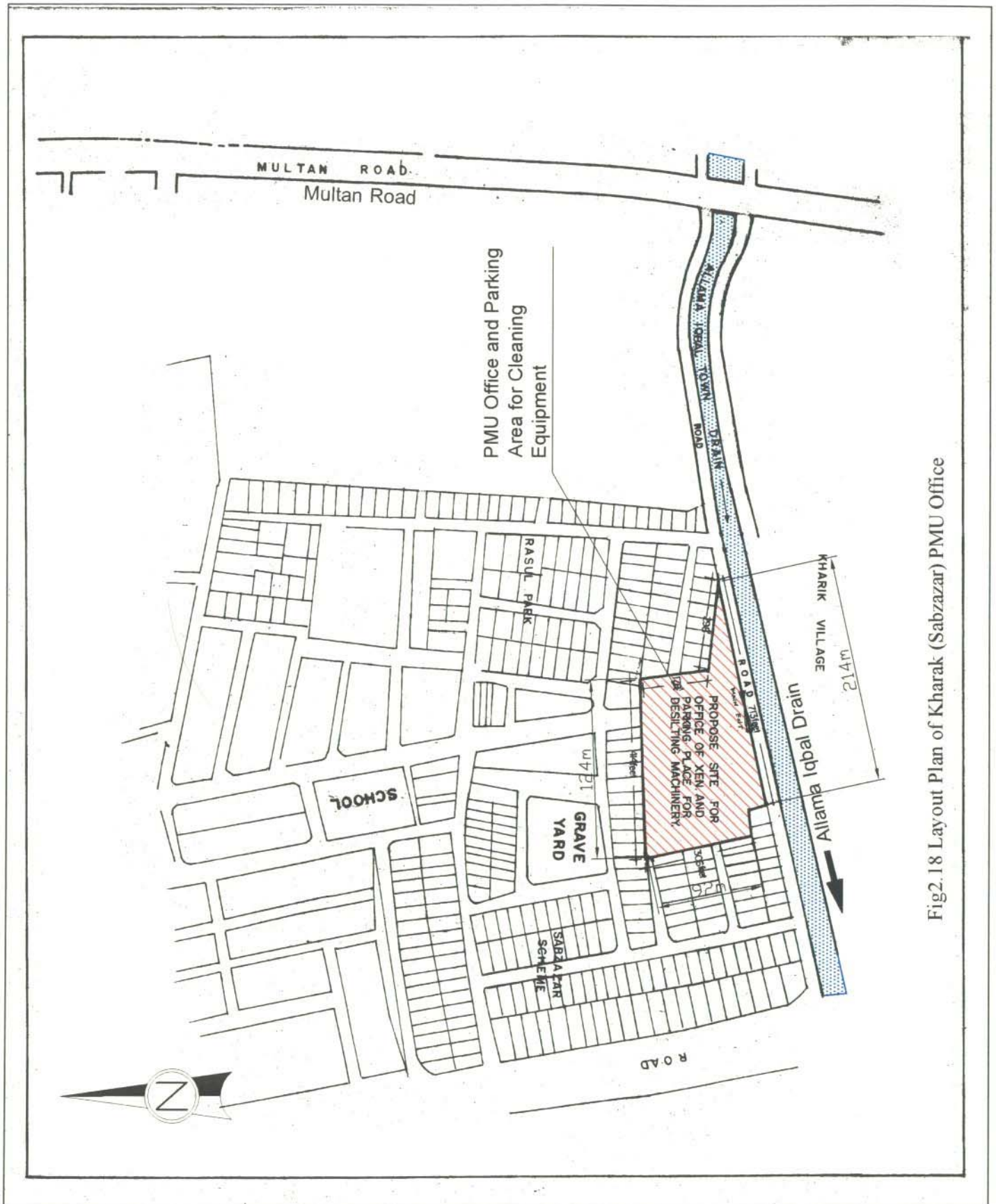


Fig2.18 Layout Plan of Kharak (Sabzazar) PMU Office

Demarcation of Pump Installation Work

Following work items relevant to pump installation will be demarcated between Pakistani Side (WASA) and Japanese side (Grant Aid).

Work Item	To be covered by
(1) Preparation of additional transformer for new pumps	WASA
(2) Any other relevant arrangement and procurement for electric source	WASA
(3) Wiring to Electric Panel from Transformer	WASA
(4) Wiring to Electric Panel from Pump	Grant Aid
(5) Installation of Pumps, Electric Panels, Valves and Pipes.	Grant Aid

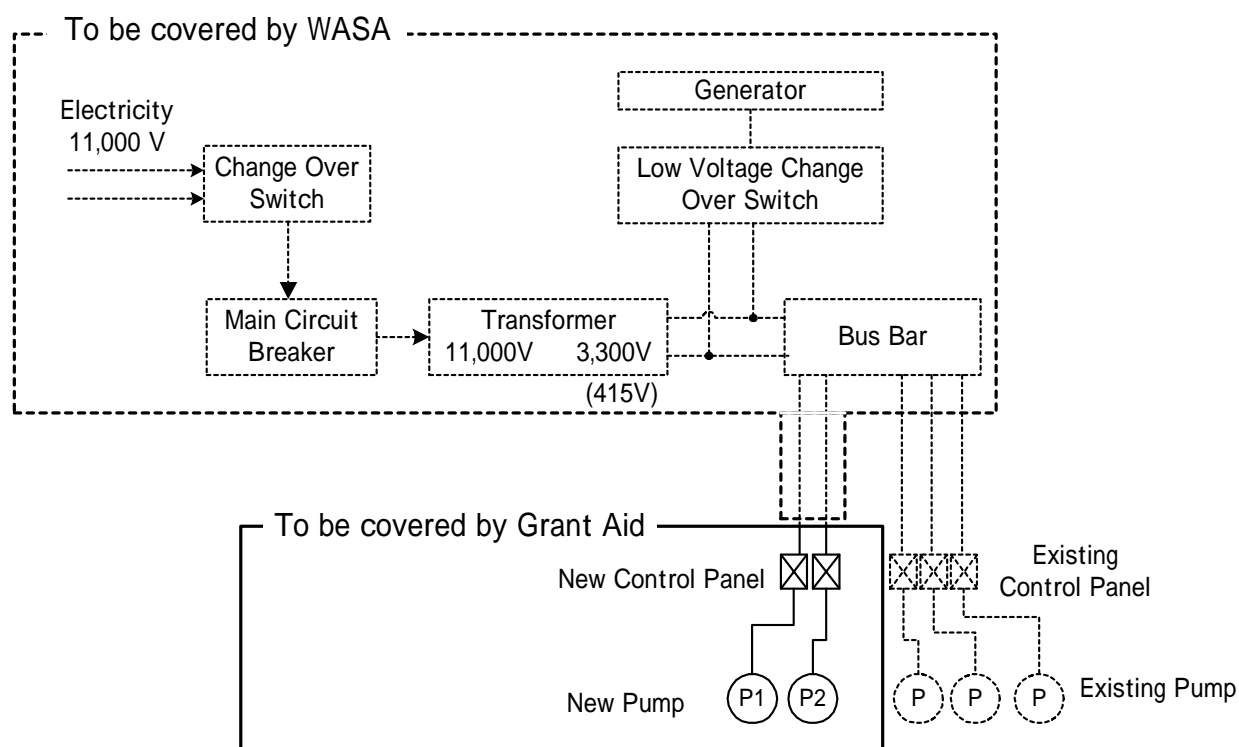


Fig 2.19 Demarcation of Pump Installment Works

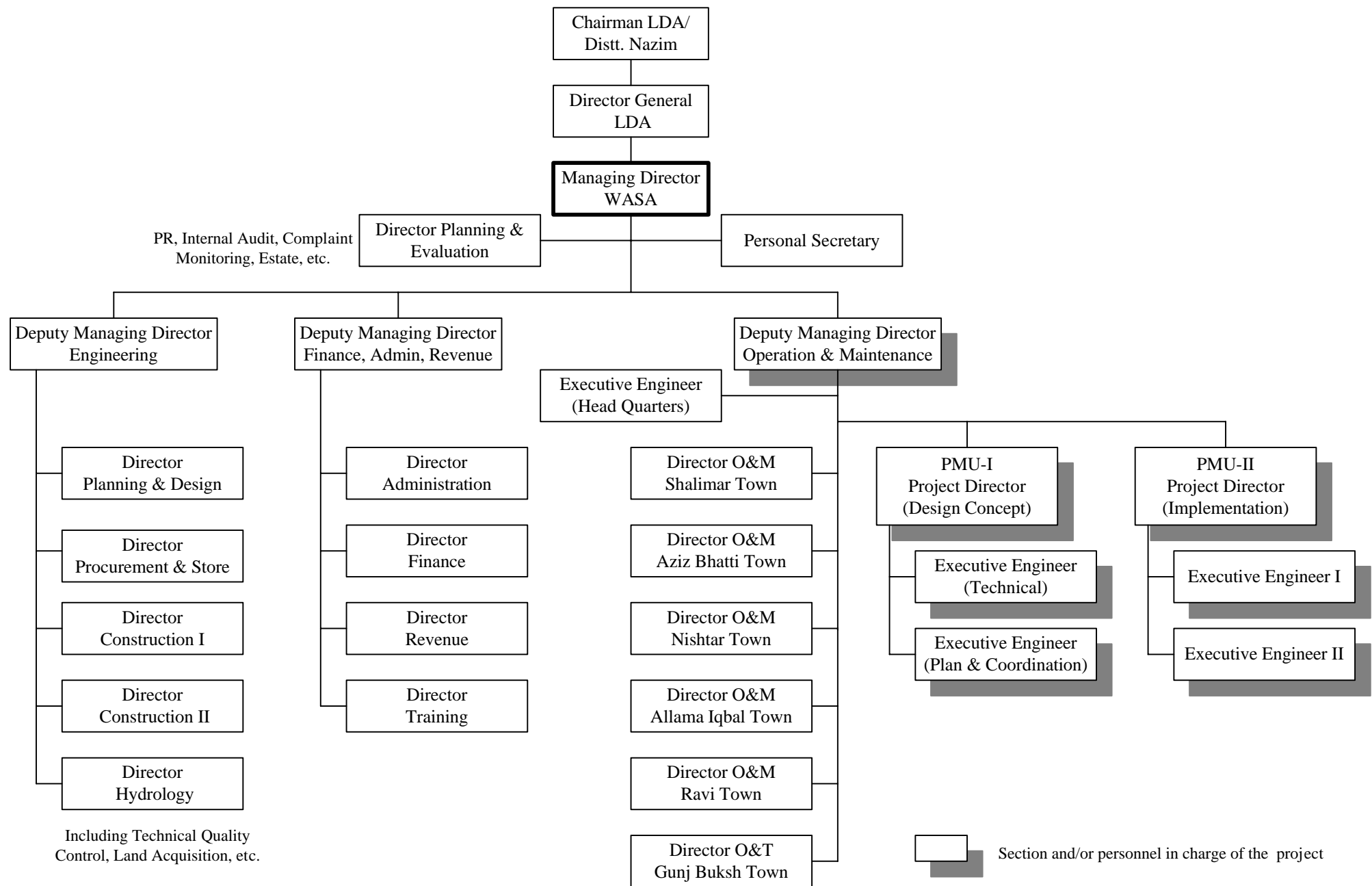


Fig 2.20 Organizational Chart of WASA

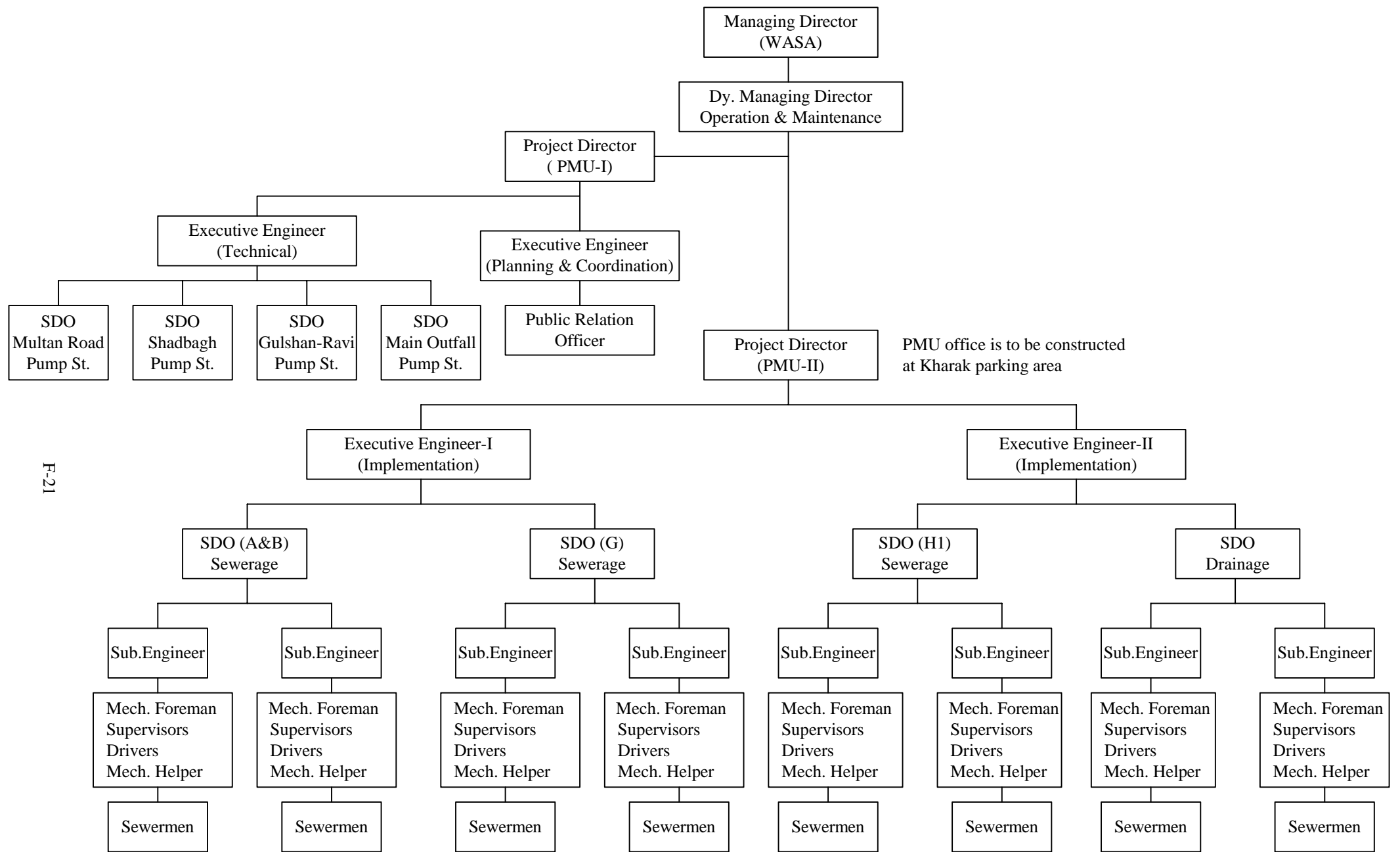


Fig 2.21 Organizational Chart of PMU

WASA - LDA

REVENUE AND EXPENSE STATEMENT - (10 YEARS AT A GLANCE)

(Rupees in million)									