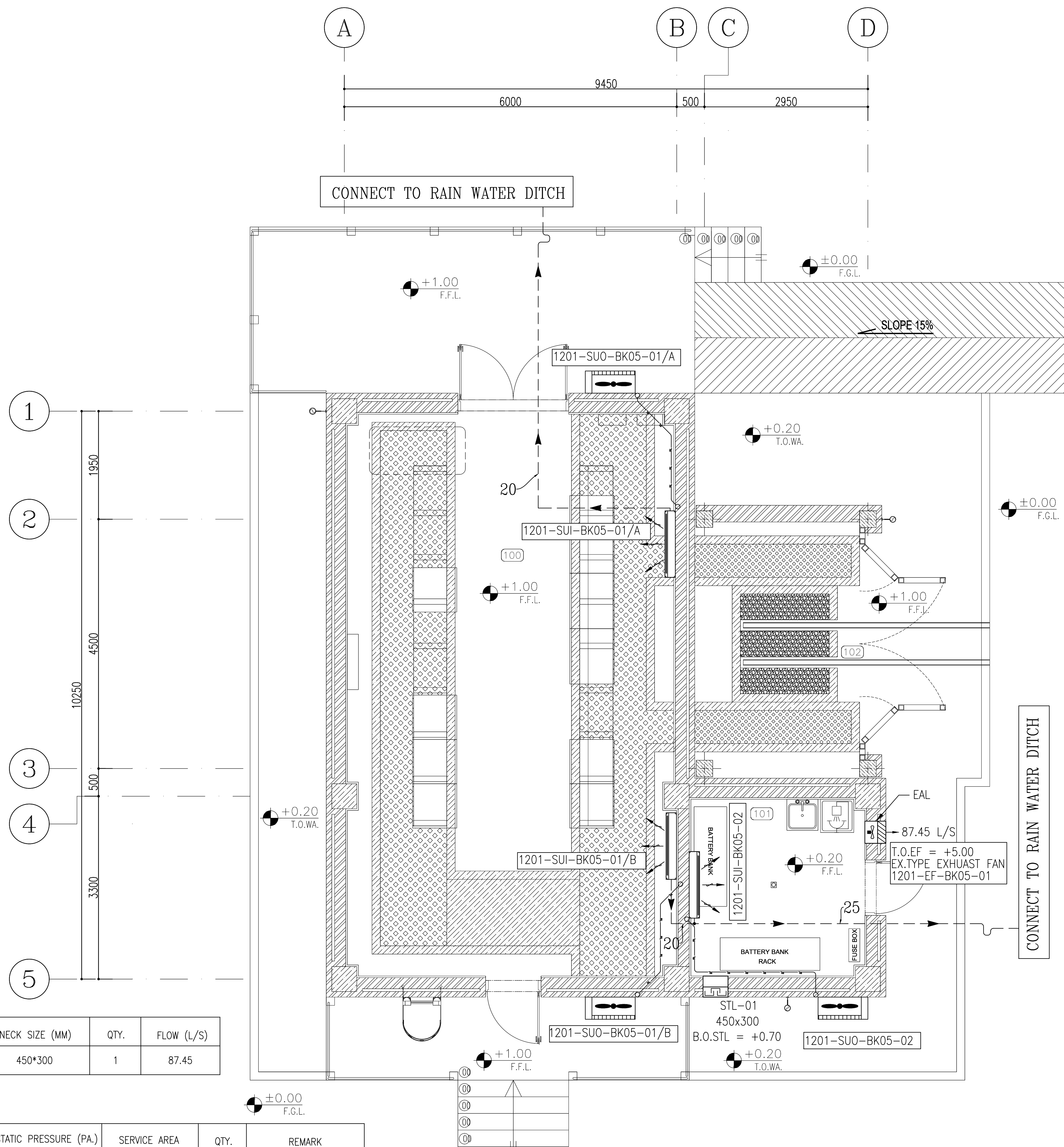




AIR INLET SCHEDULE

ROOM	TYPE	TAG NUMBER	NECK SIZE (MM)	QTY.	FLOW (L/S)
BATTERY ROOM	SAND TRAP LOUVER	STL-01	450*300	1	87.45

EXHAUST FAN

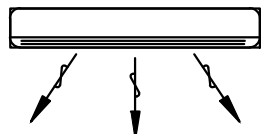
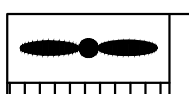
EQUIPMENT NO.	TYPE	FLOW (L/S)	STATIC PRESSURE (PA.)	SERVICE AREA	QTY.	REMARK
1201-EF-BK05-01	AXIAL- EXPLOSION PROOF Eexd-IIIC-T3	87.45	77.14	BATTERY ROOM	1	EQUIPPED WITH EXHAUST AIR LOUVER

DX-SPLIT AIR CONDITIONER UNITS

EQUIPMENT NO.	QTY.	TYPE	NOMINAL CAPACITY (BTU/HR)	ELECTRIC POWER SUPPLY (V/PH/Hz)	SERVICE AREA
1201-SUI-BK05-01(A/B) 1201-SUO-BK05-01(A/B)	2	WALL MOUNTED T3	24000	230/1/50	SWITCHGEAR ROOM
1201-SUI-BK05-02 1201-SUO-BK05-02	1	WALL MOUNTED T3	18000	230/1/50	BATTERY ROOM

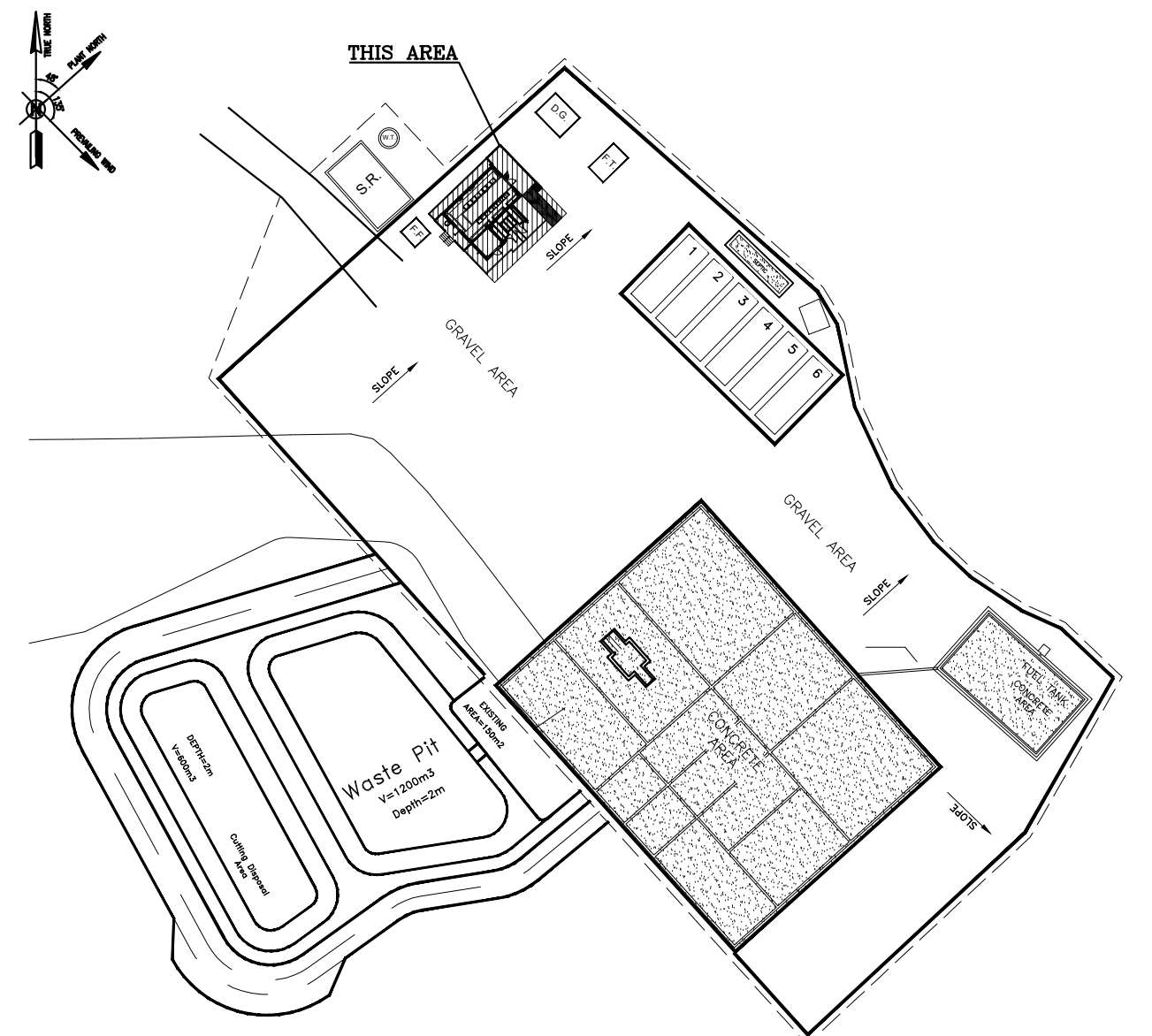
SC.1:50

1	FLOOR PLAN
	HVAC SYSTEM LAYOUT

NOTES	
<u>GENERAL NOTES:</u>	
1-	DIMENSIONS ARE IN "mm" AND ELEVATIONS IN "m" UNLESS SPECIFIED .
2-	ALL DIMENSIONS AND ELEVATIONS SHALL BE CHECKED BY THE CONTRACTOR PRIOR TO CONSTRUCTION.
3-	CONTRACTOR SHALL COMPARE ALL ARCHITECTURAL, MECHANICAL, ELECTRICAL, PIPING AND STRUCTURAL DRAWINGS AND IN CASE OF ANY CONFLICTS OR DISCREPANCY, INFORM THE ENGINEER.
4-	ALL HVAC WORK SHALL BE DONE IN LINE WITH TECHNICAL SPECIFICATIONS.
5-	REFRIGERANT PIPE (GAS & LIQUID) SIZE SHOULD BE SPECIFIED BY VENDOR.
LEGEND	
	SAND TRAP LOUVER
	INDOOR UNIT WALL TYPE SPLIT AIR CONDITIONER
	OUTDOOR UNIT SPLIT AIR CONDITIONER
	AXIAL EXHAUST FAN
	EXHAUST AIR LOUVER
B.O. ...	BOTTOM OF ...
T.O. ...	TOP OF ...

REFERENCE DRAWING	DRG. No.
STANDARD DRAWING FOR HVAC & PLUMBING	BK-GNRL-PEDCO-000-HV-DW-0001
SYMBOL & LEGEND FOR HVAC & PLUMBING	BK-GNRL-PEDCO-000-HV-DW-0002

KEY PLAN



100	SWITCHGEAR ROOM
101	BATTERY ROOM
102	TRANSFORMER SHELTER

[illegible]