

The Railway Electrification and  
Double - double Tracking of  
Java Main Line Project



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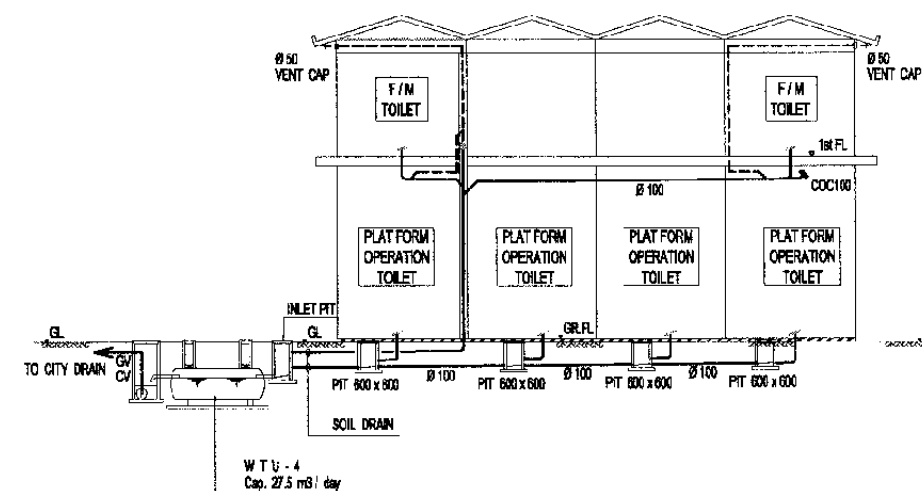
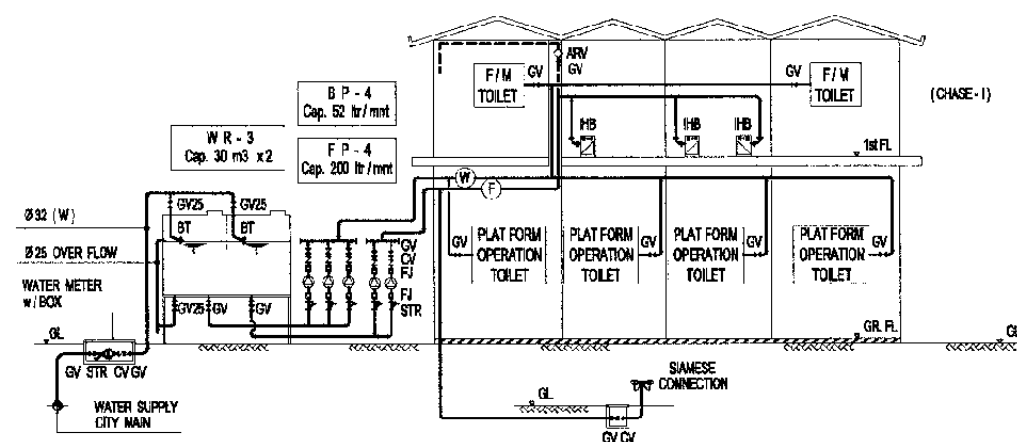
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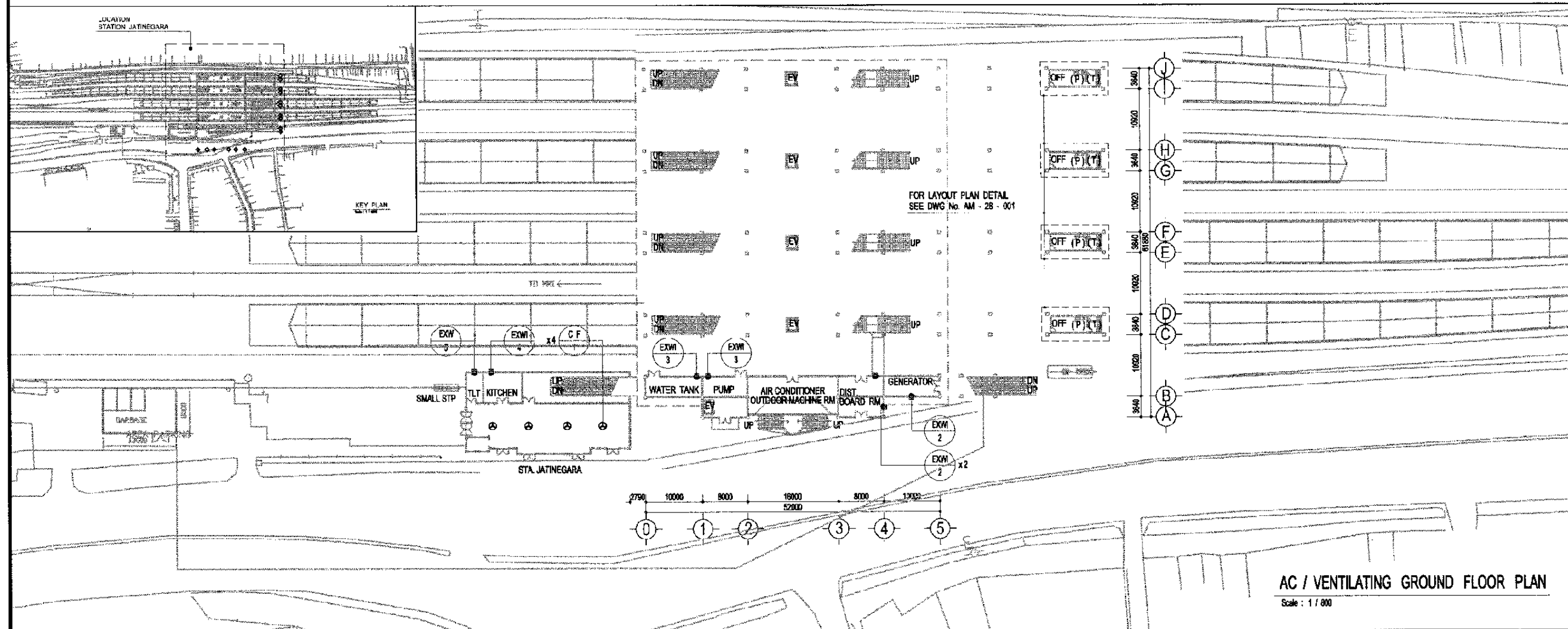
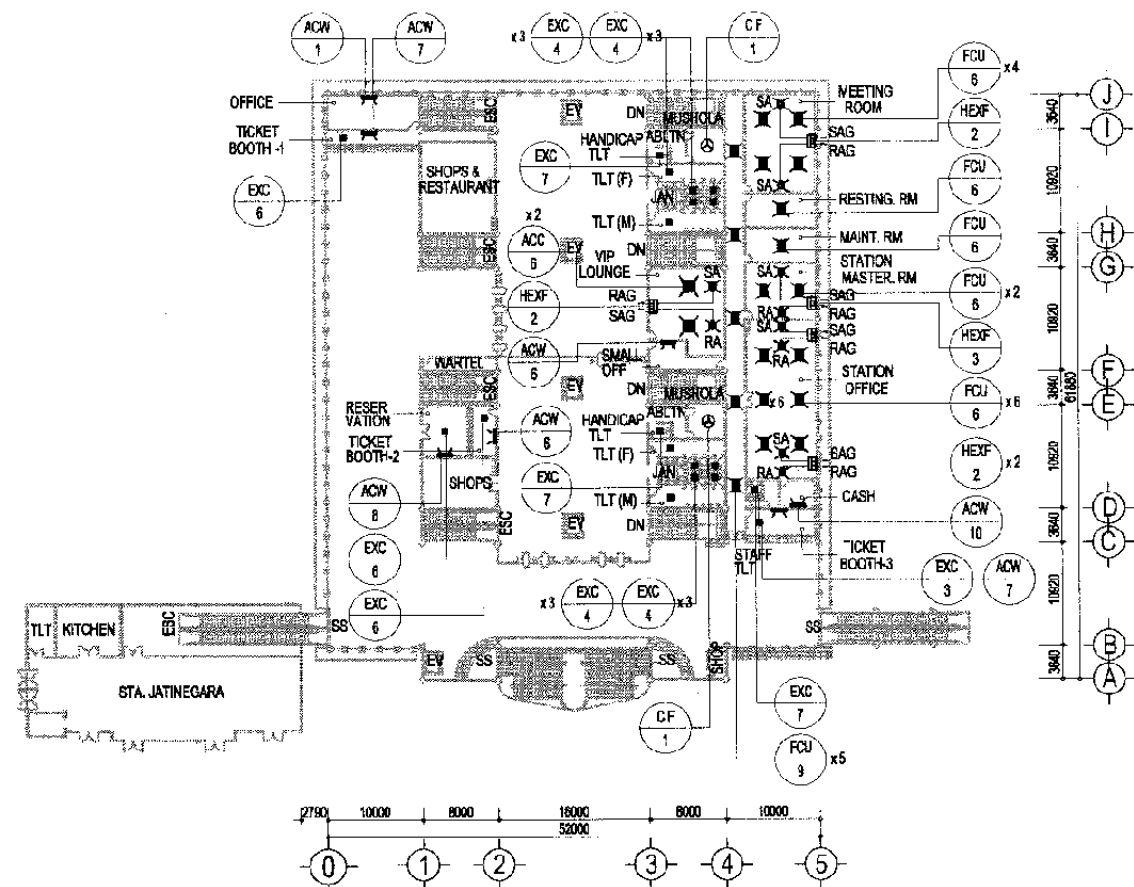
JATINEGARA STATION

DATE 06/Jan/2005

Drawing Title :  
SCHEMATIC DIAGRAM  
AC / VENTILATING AND  
PIPING SYSTEM

Scale: A3/ NTS Drawing No.: AM - 03 - 001





The Railway Electrification and  
Double - double Tracking of  
Java Main Line Project



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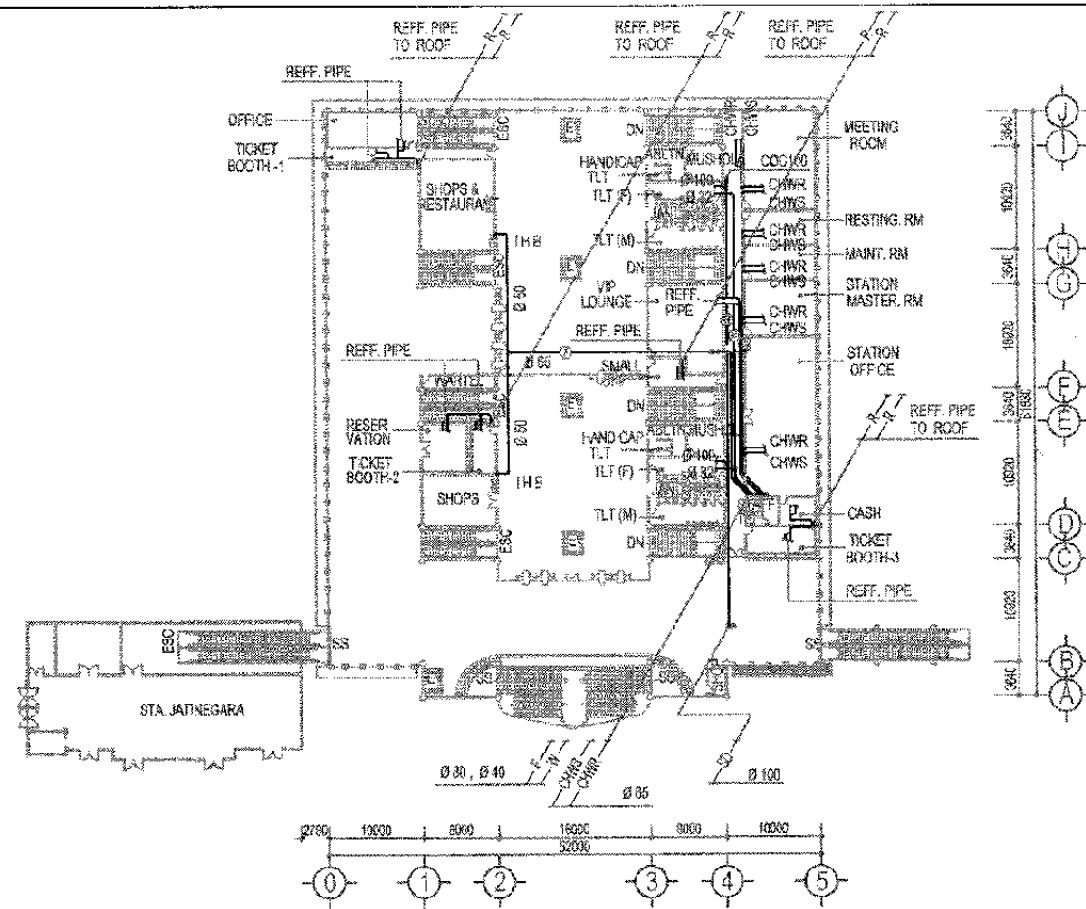
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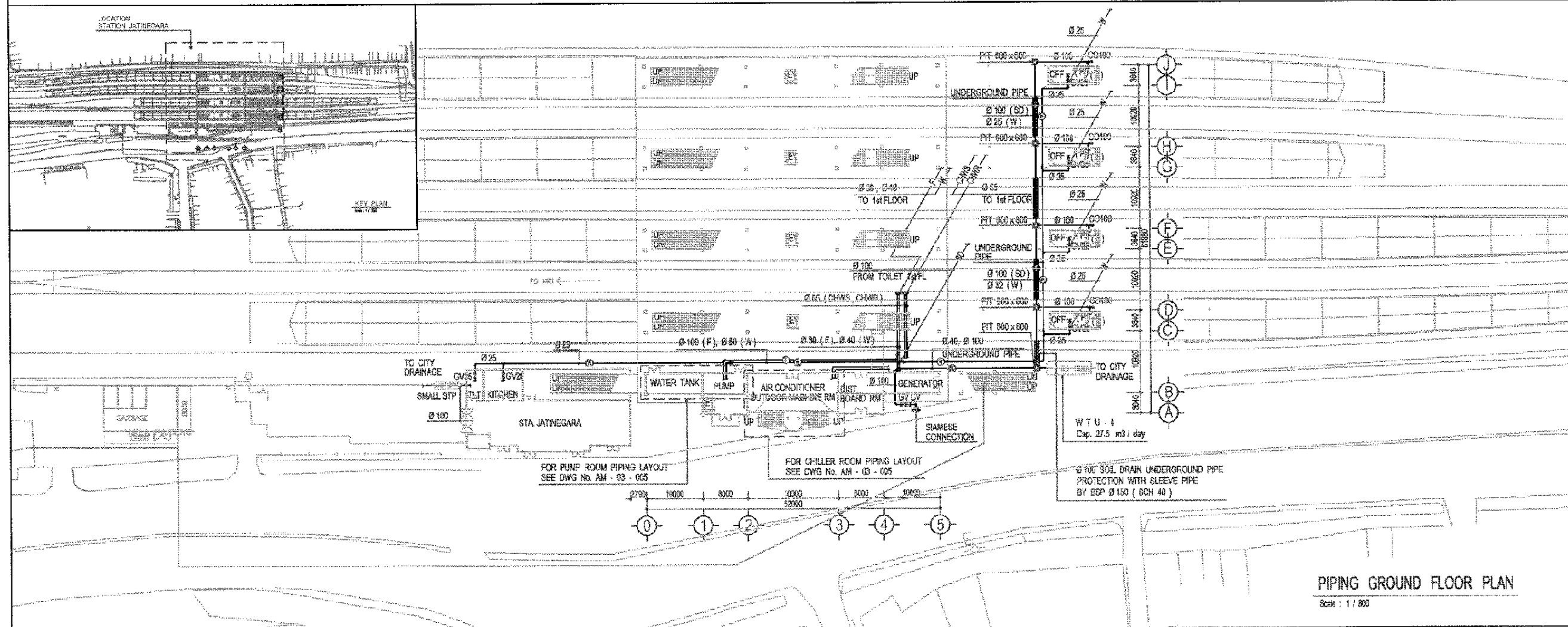
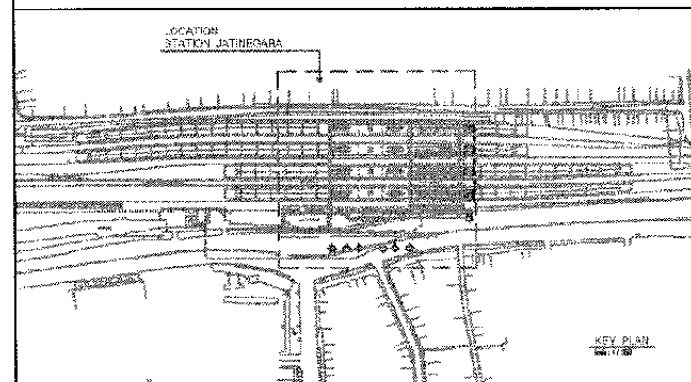
Drawing Title :  
AC / VENTILATING  
GROUND AND 1st FLOOR  
PLAN

Scale: A3/1:500 Drawing No.: AM - 03 - 002



PIPING 1st FLOOR PLAN

Scale : 1 / 800



PIPING GROUND FLOOR PLAN

Scale : 1 / 800

The Railway Electrification and  
Double - double Tracking of  
Java Main Line Project



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JATINEGARA STATION

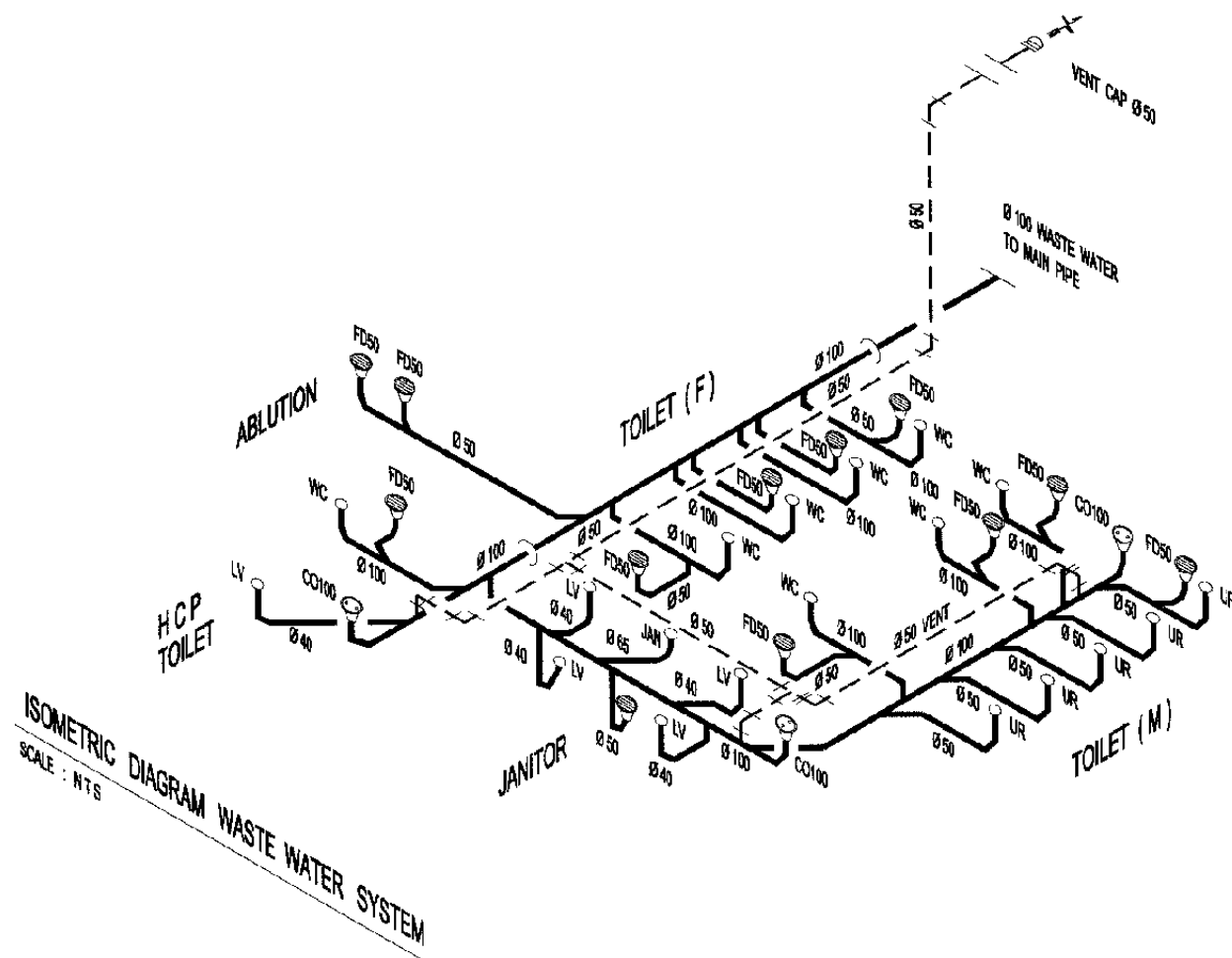
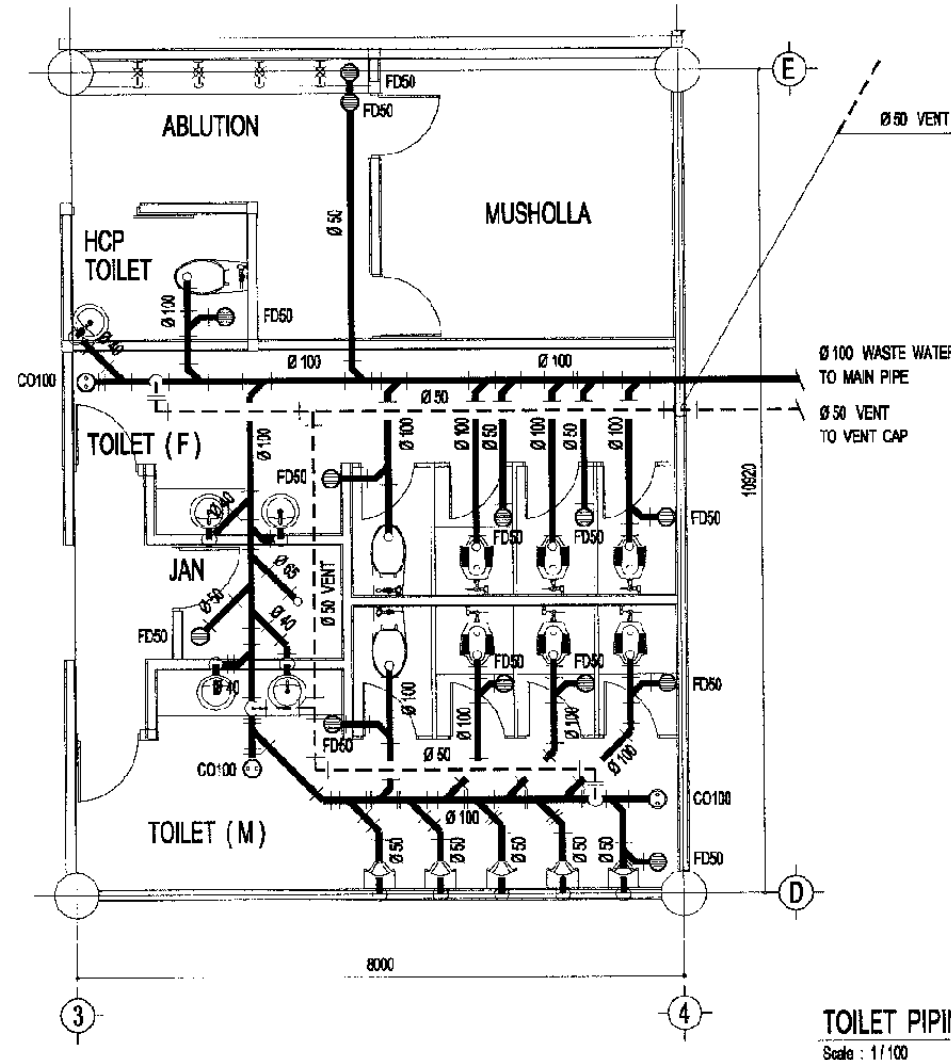
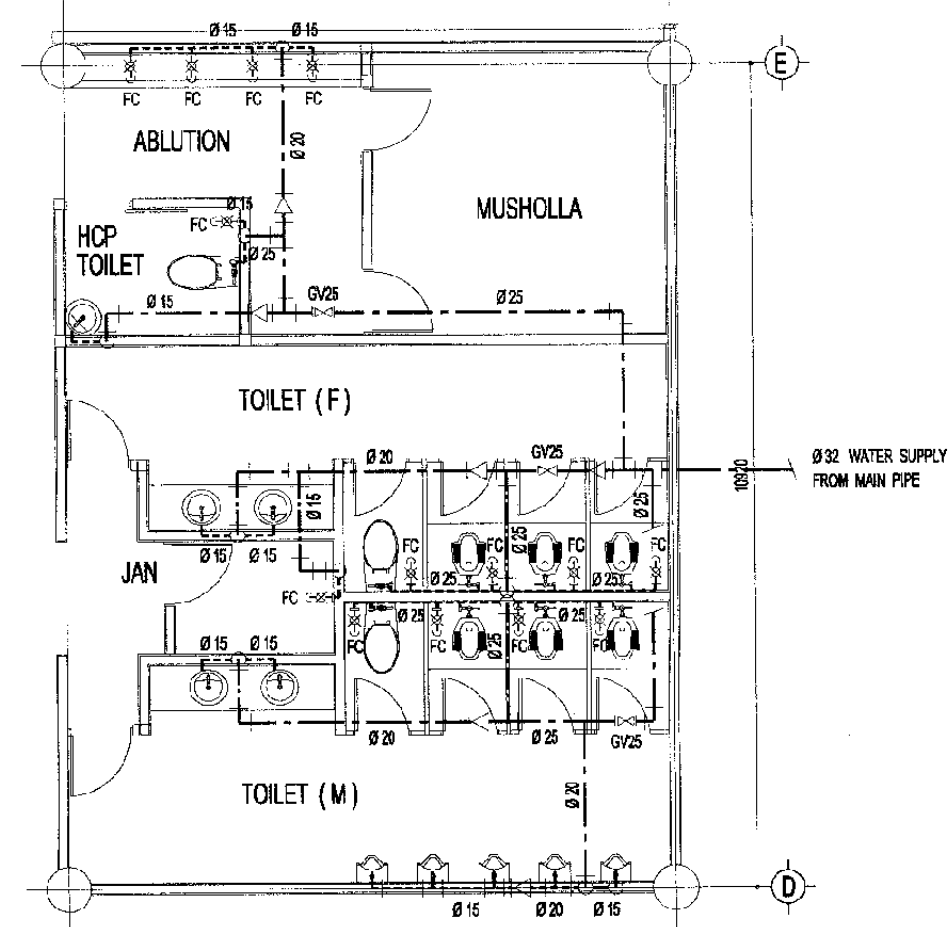
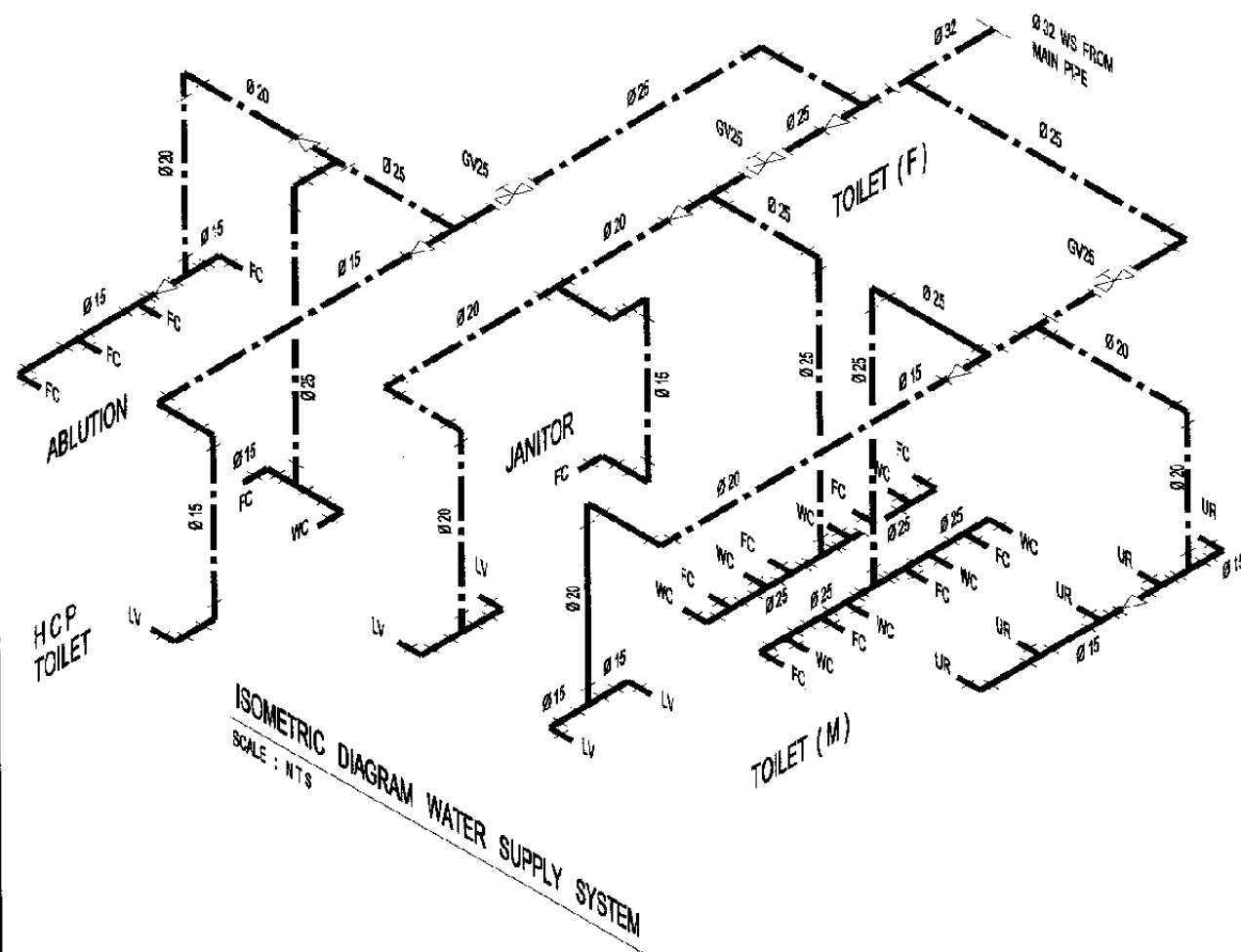
DATE 06/Jan/2005

Drawing Title :

PIPING GROUND AND  
1st FLOOR PLAN

Scale:  
A3/1:800

Drawing No.:  
AM - 03 - 003



The Railway Electrification and  
Double - double Tracking of  
Java Main Line Project



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JATINEGARA STATION

DATE 22/Dec/2004

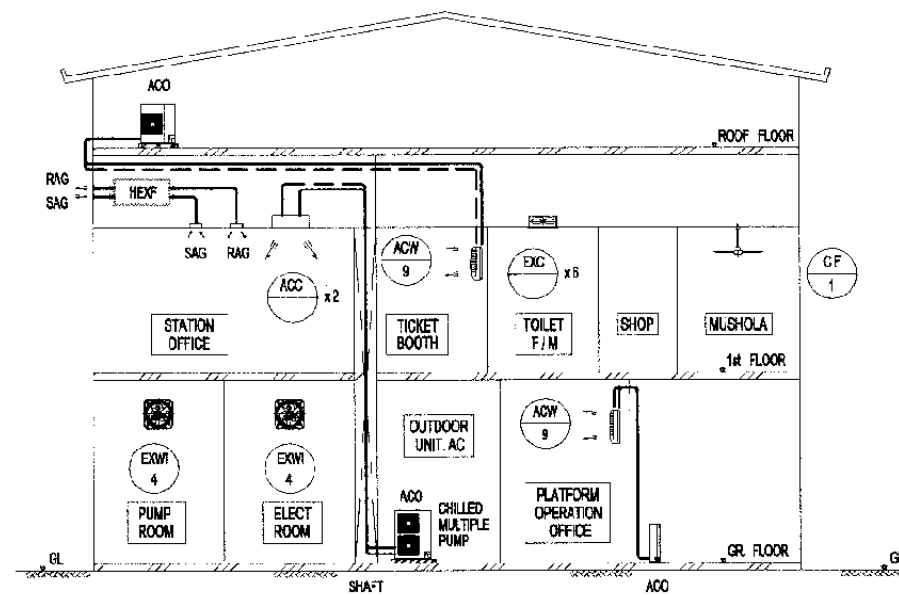
Drawing Title :

TOILET DETAIL PLAN

Scale:  
A3/1:100

Drawing No.:  
AM - 03 - 004





SCHEMATIC DIAGRAM AC / VENTILATING SYSTEM

Scale : NTS

NOTE :

SCHEMATIC DIAGRAM SYSTEM FOR :

- KLENDER
- BUARAN
- KLENDER BARU
- CAKUNG
- KRANJI

The Railway Electrification and  
Double - double Tracking of  
Java Main Line Project



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MECHANICAL

TYPICAL STATION

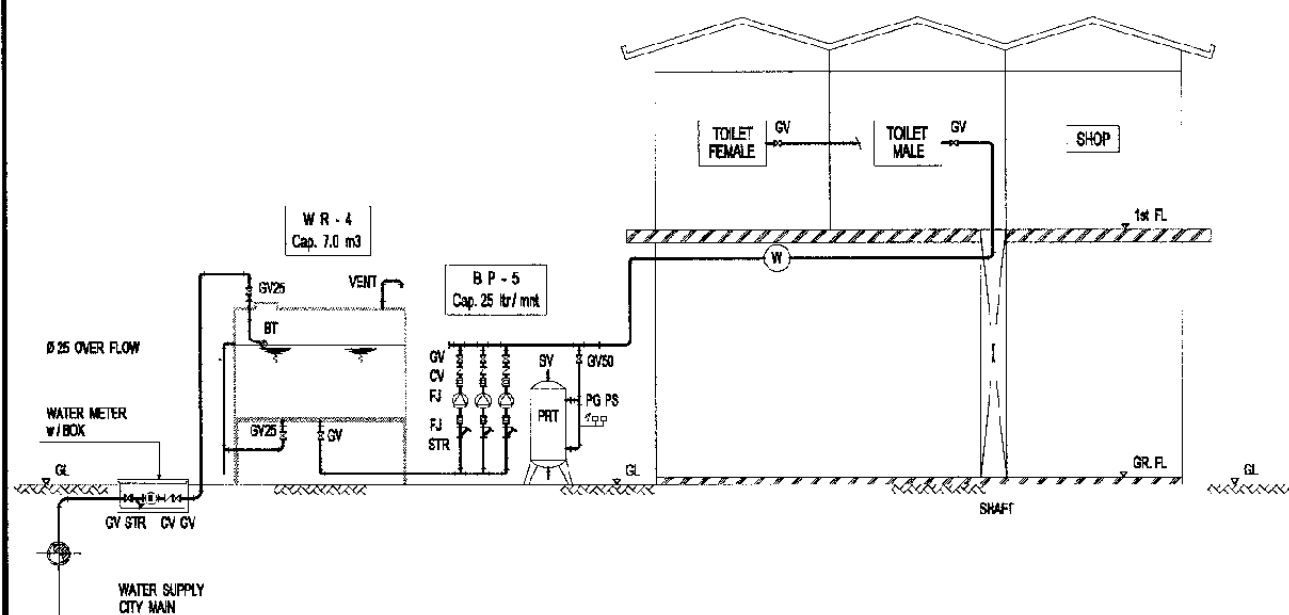
DATE 12/Jan/2004

Drawing Title :

SCHEMATIC DIAGRAM  
AC / VENTILATING AND  
PIPING SYSTEM

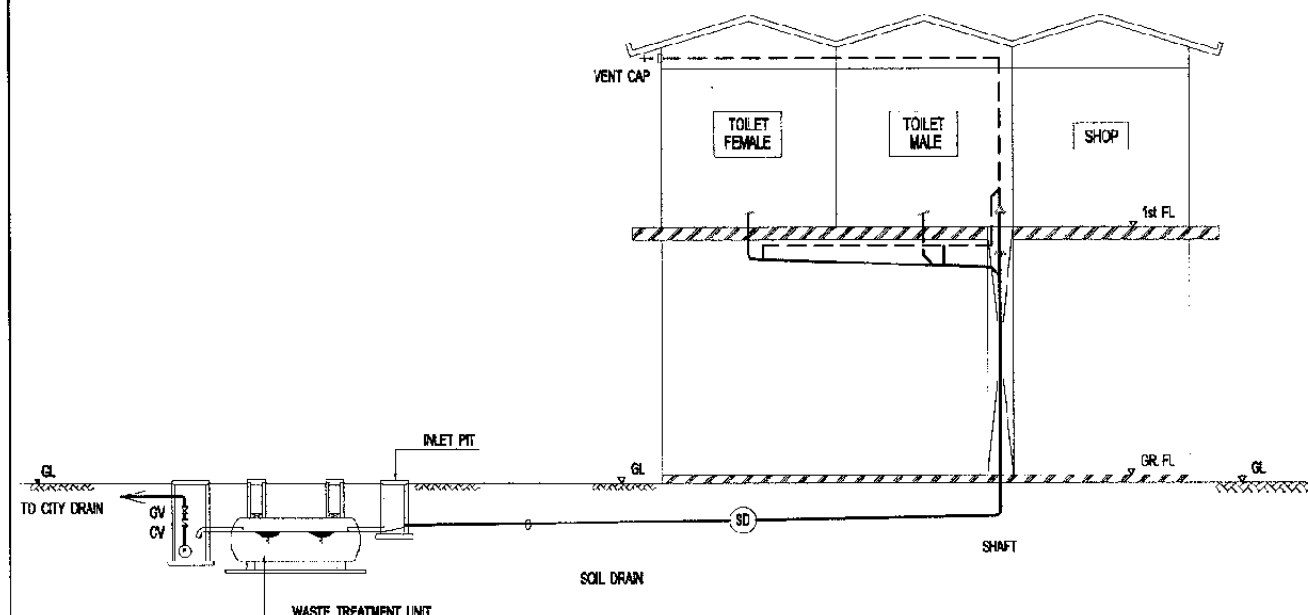
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Drawing No.:  
AM - 04 - 001



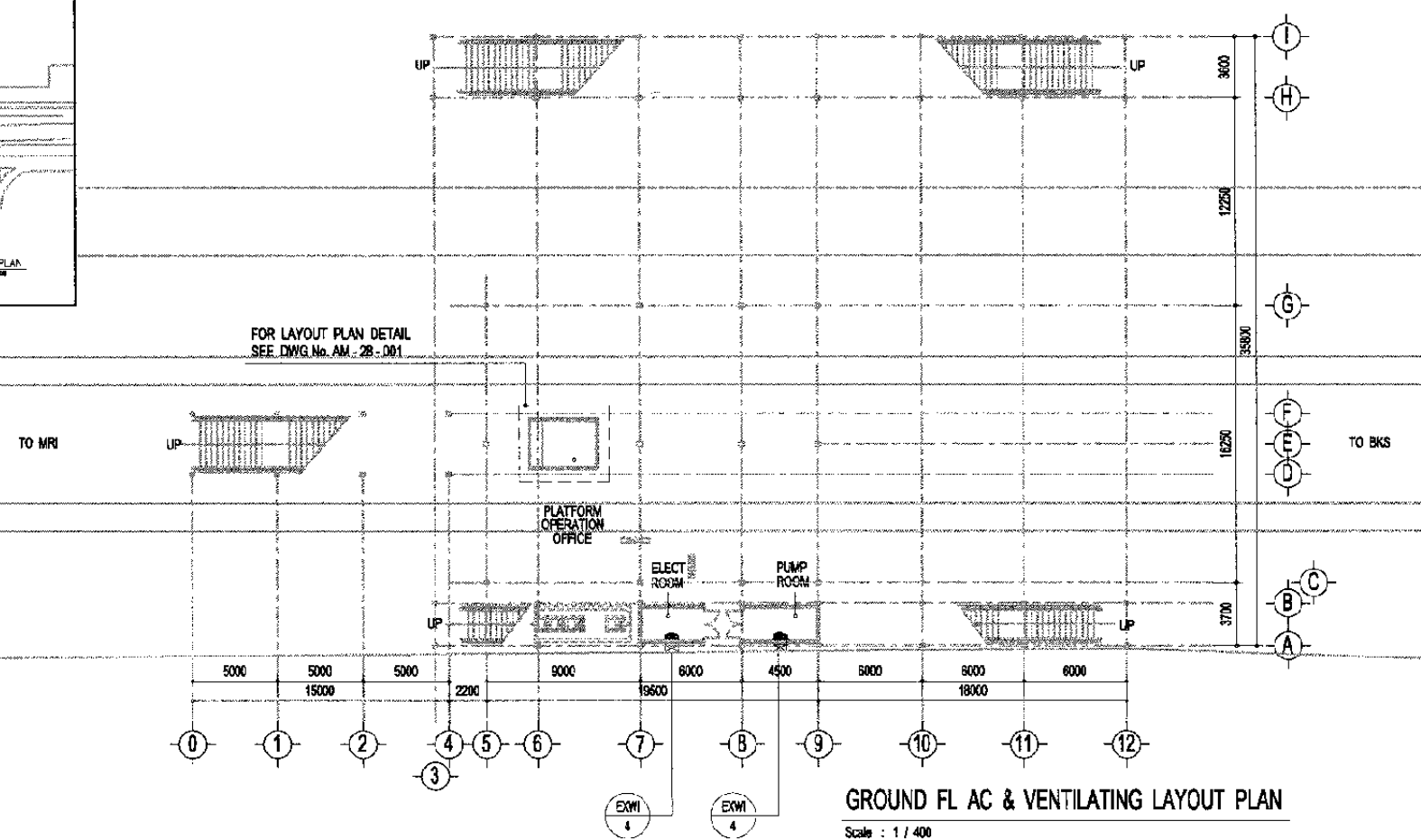
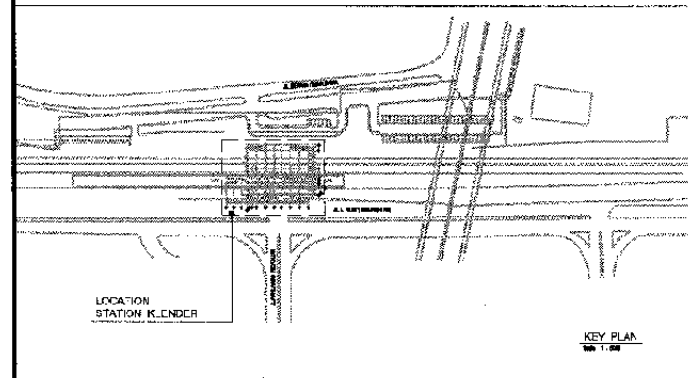
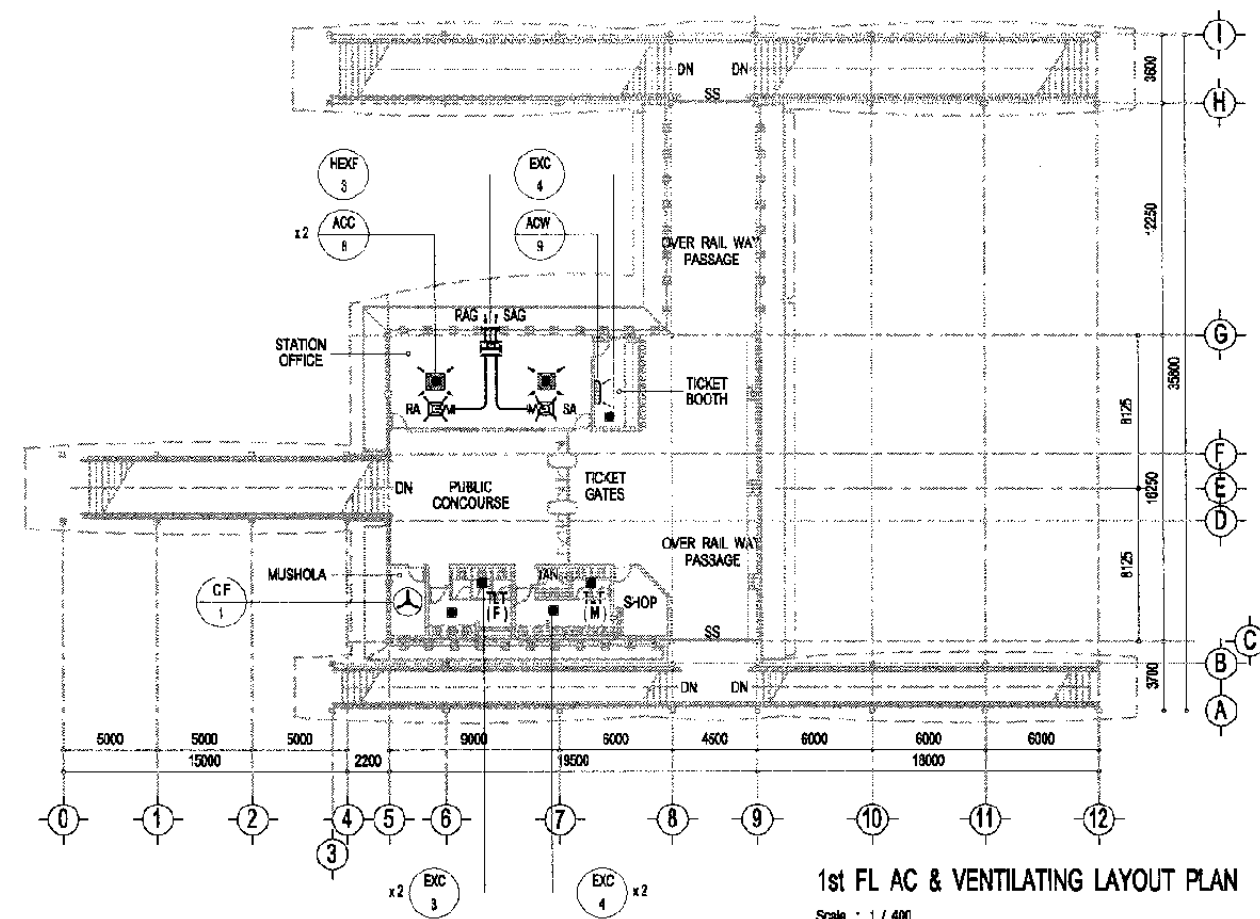
SCHEMATIC DIAGRAM WATER SUPPLY SYSTEM

Scale : NTS



SCHEMATIC DIAGRAM WASTE WATER SYSTEM

Scale : NTS



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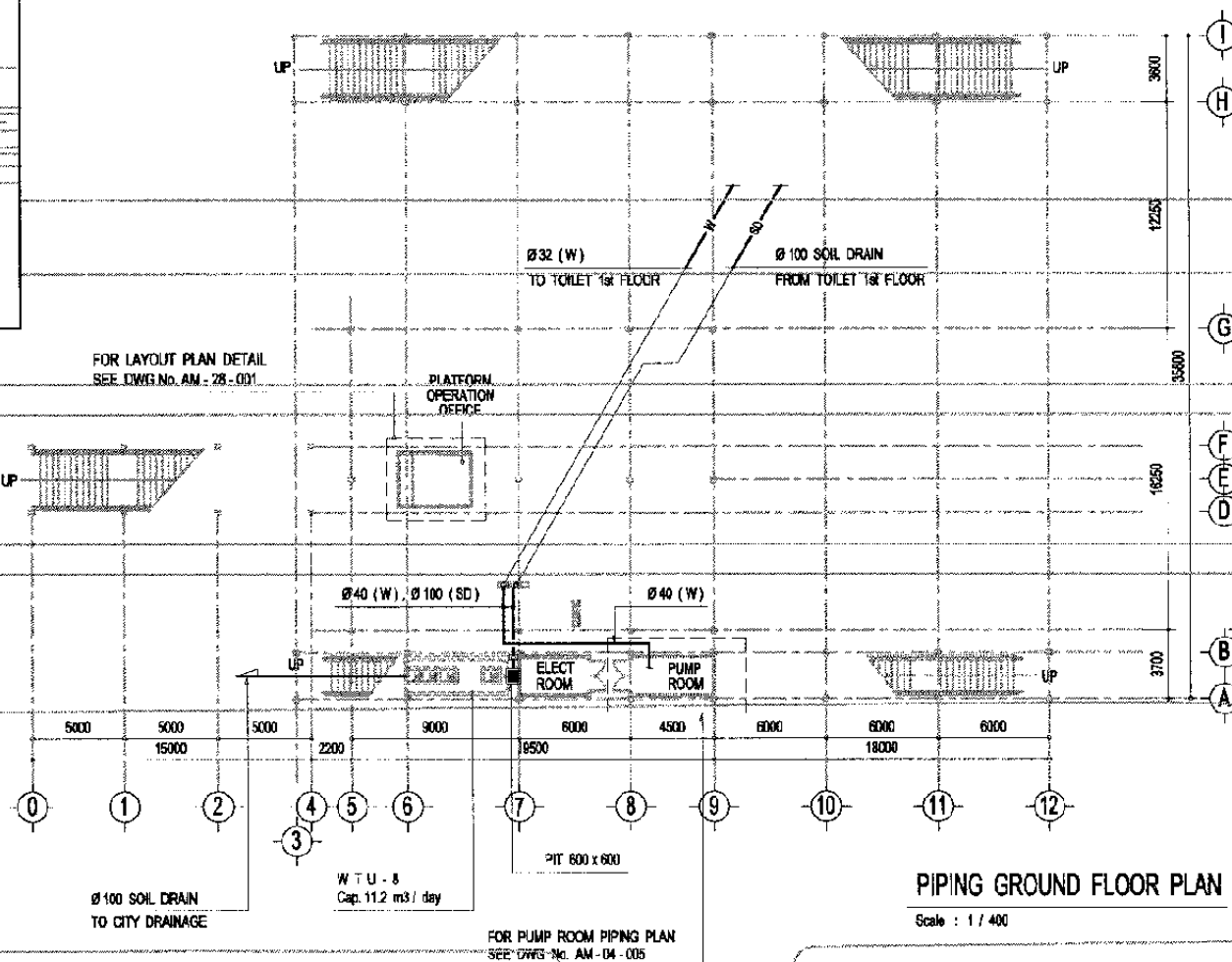
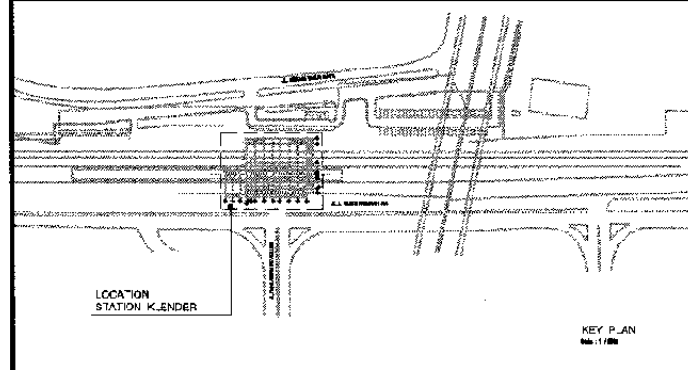
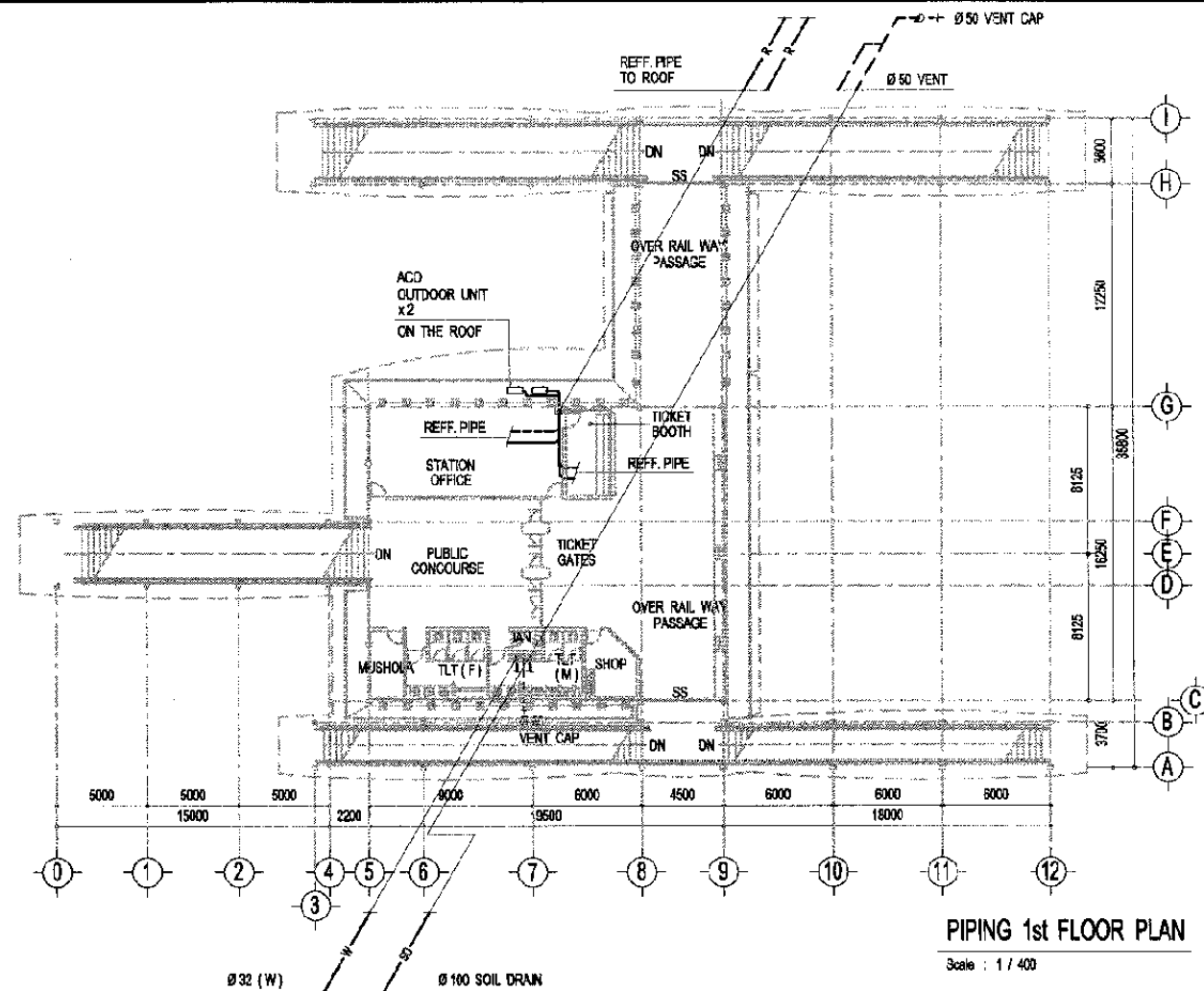
MECHANICAL

KLENDER STATION

DATE 05/Jan/2004

Drawing Title :  
AC / VENTILATING  
GROUND AND 1st FLOOR  
PLAN

Scale: A3/1:400 Drawing No.: AM - 04 - 002



JL. I. GUSTI NGURAH RAI

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Double - double Tracking of  
Java Main Line Project



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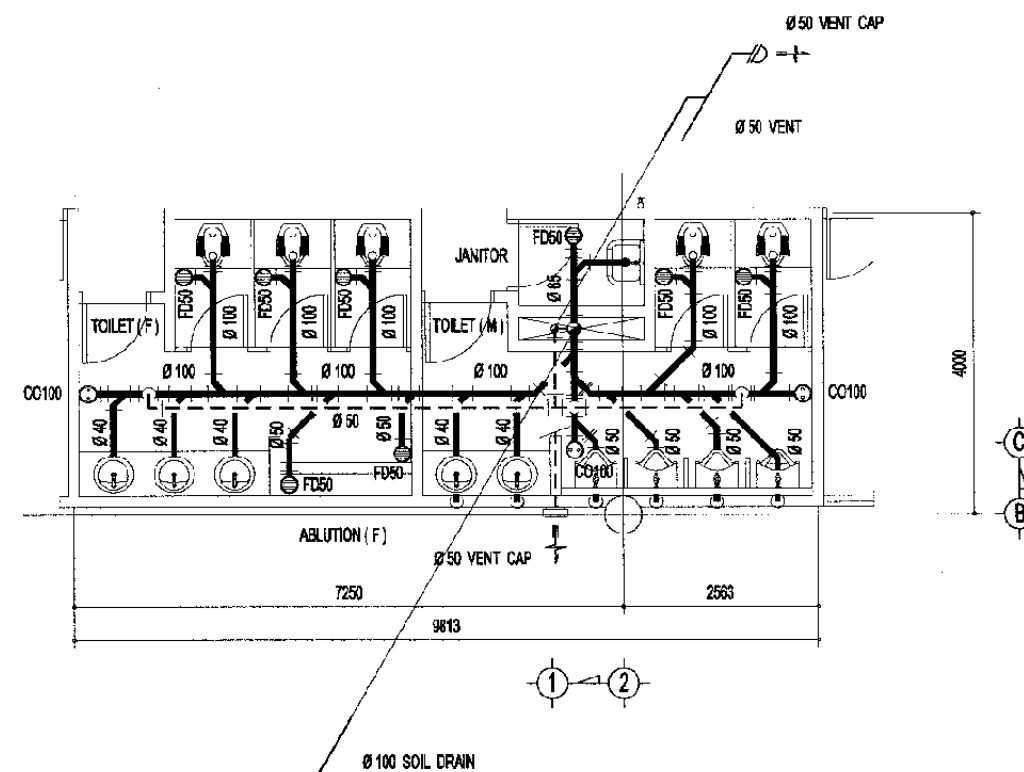
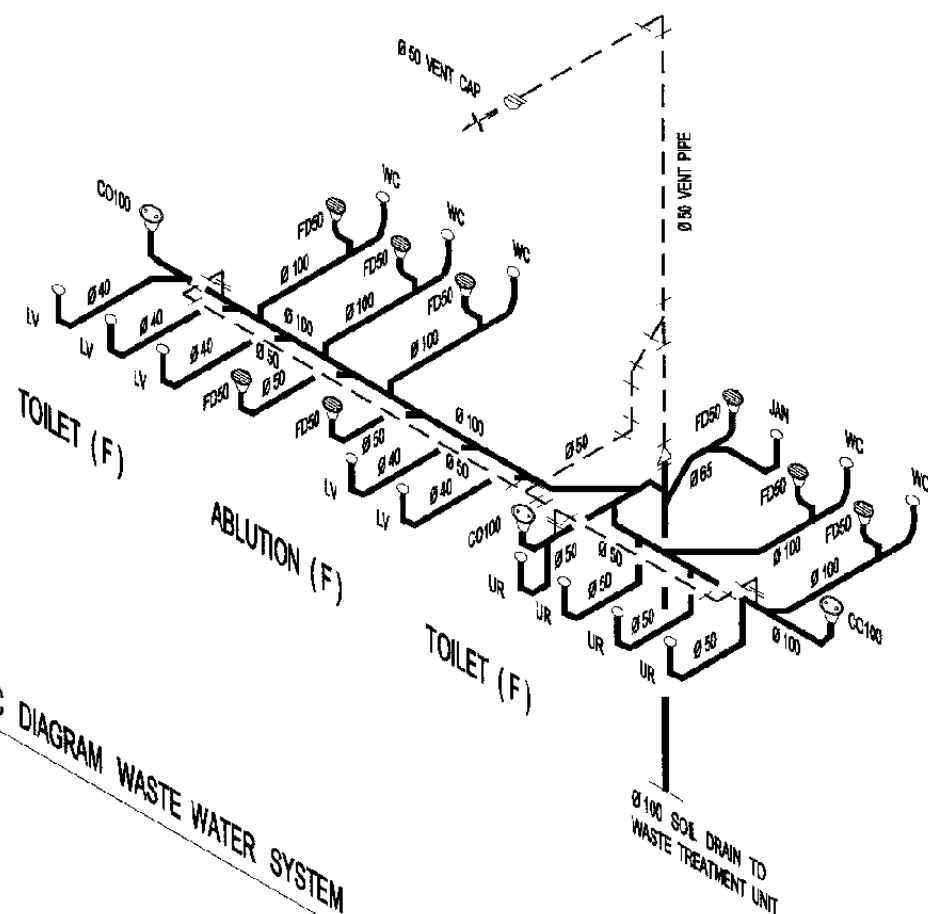
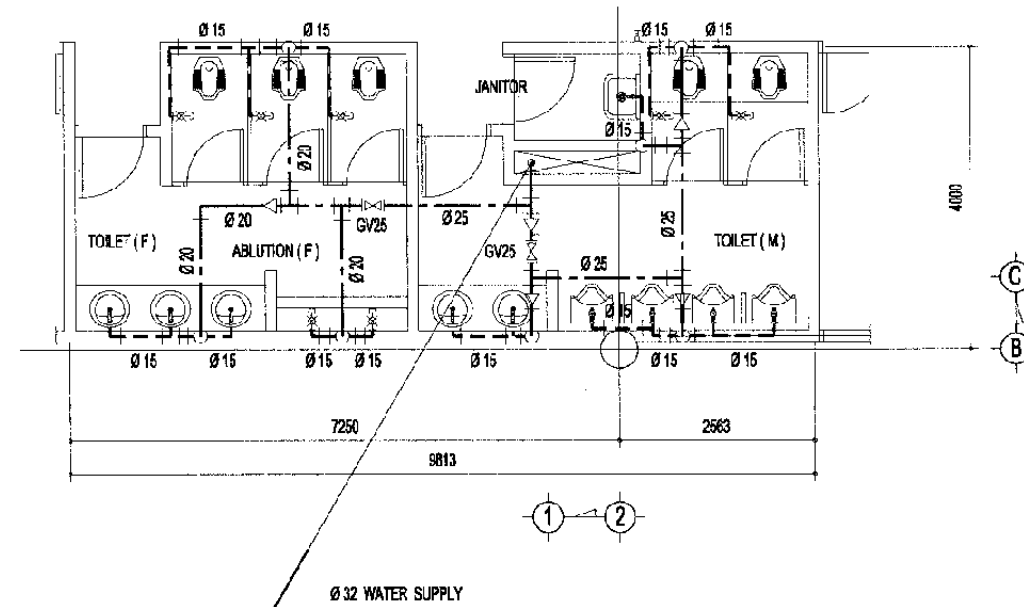
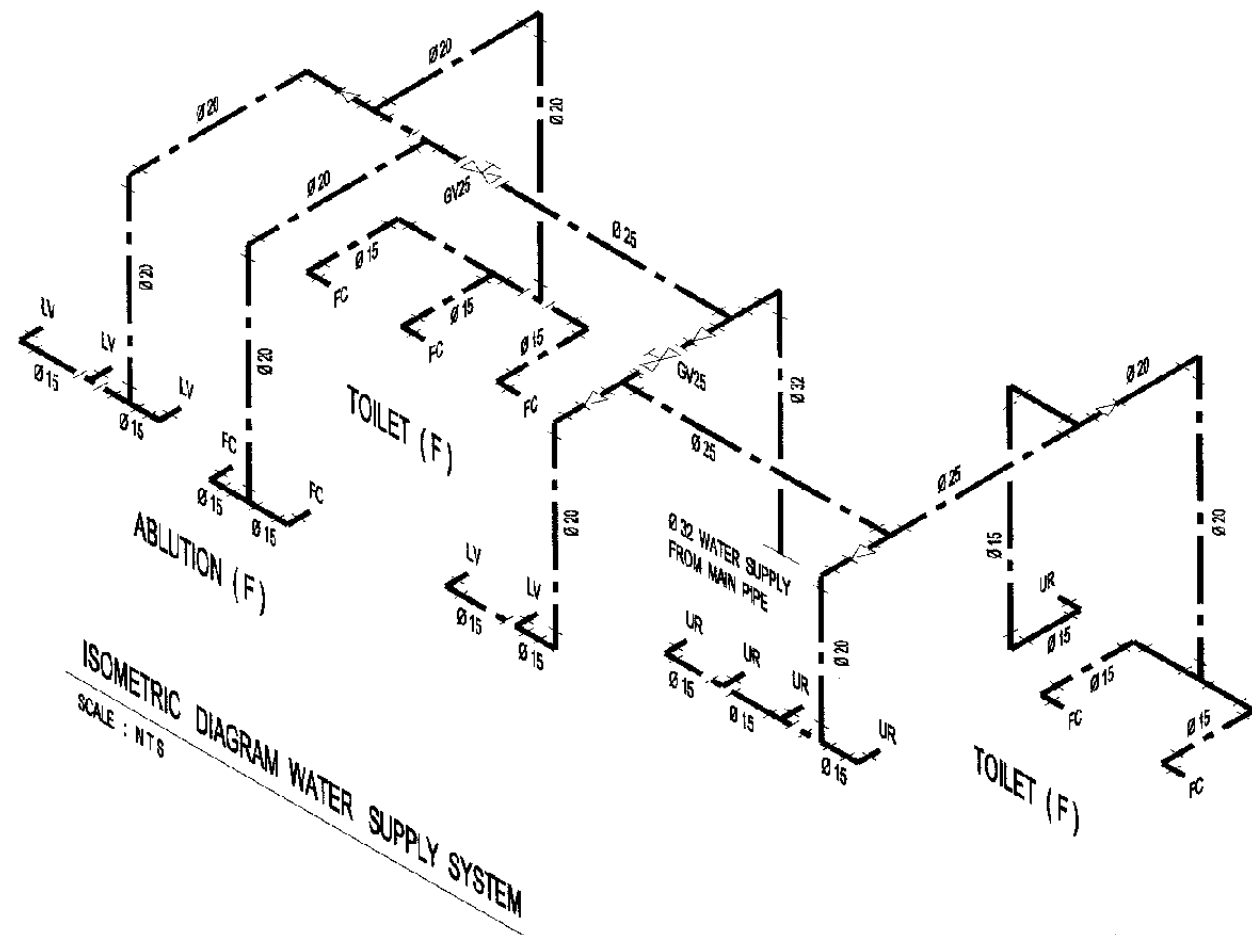
KLENDER STATION

DATE 05/Jan/2004

Drawing Title :  
PIPING GROUND AND  
1st FLOOR PLAN

Scale: A3/1:400 Drawing No.: AM - 04 - 003





# NOTE :

TOILET PIPING LAYOUT FOR :

- KLENDER
- BUARAN
- KLENDER BARU
- CAKUNG
- KRANJI

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Double - double Tracking of  
Java Main Line Project



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TYPICAL STATION

DATE : 29/Dec/2004

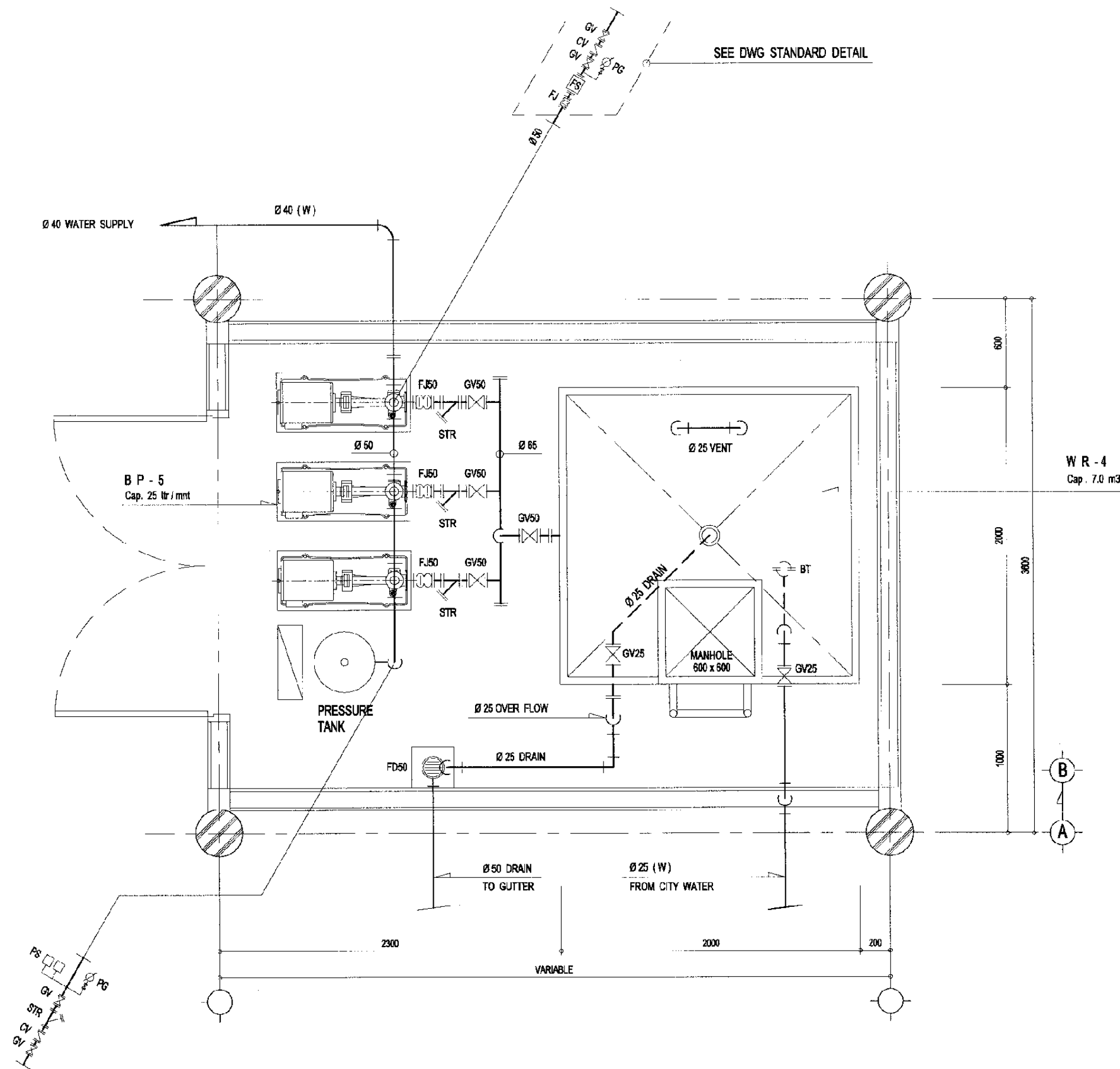
Drawing Title :

TOILET DETAIL PLAN

TOILET PIPING 1st FLOOR PLAN

Scale : 1 / 50

Scale: A3/1:100 Drawing No: AM - 04 - 004



#### NOTE :

- \* EACH PUMP WILL HAVE FJ, GV, CV, GV ASSEMBLY ON THE DISCHARGE PIPING.

#### PUMP ROOM PIPING LAYOUT GROUND FLOOR PLAN

Scale : 1 / 30

#### NOTE :

PUMP PIPING LAYOUT FOR :

- KLENDER
- BUARAN
- KLENDER BARU
- CAKUNG
- KRANJI

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TYPICAL STATION

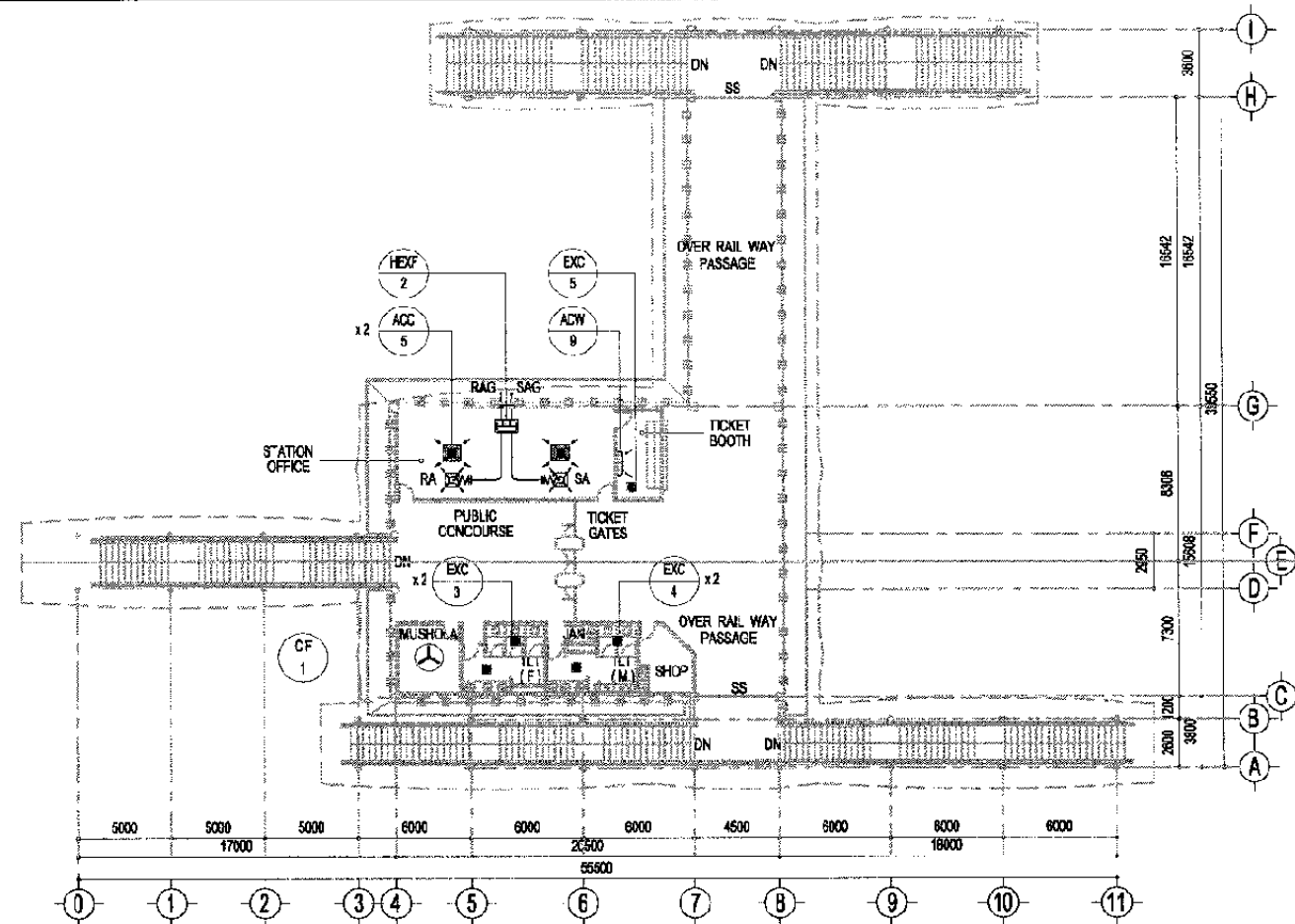
DATE 29/Dec/2004

Drawing Title :

PUMP ROOM LAYOUT

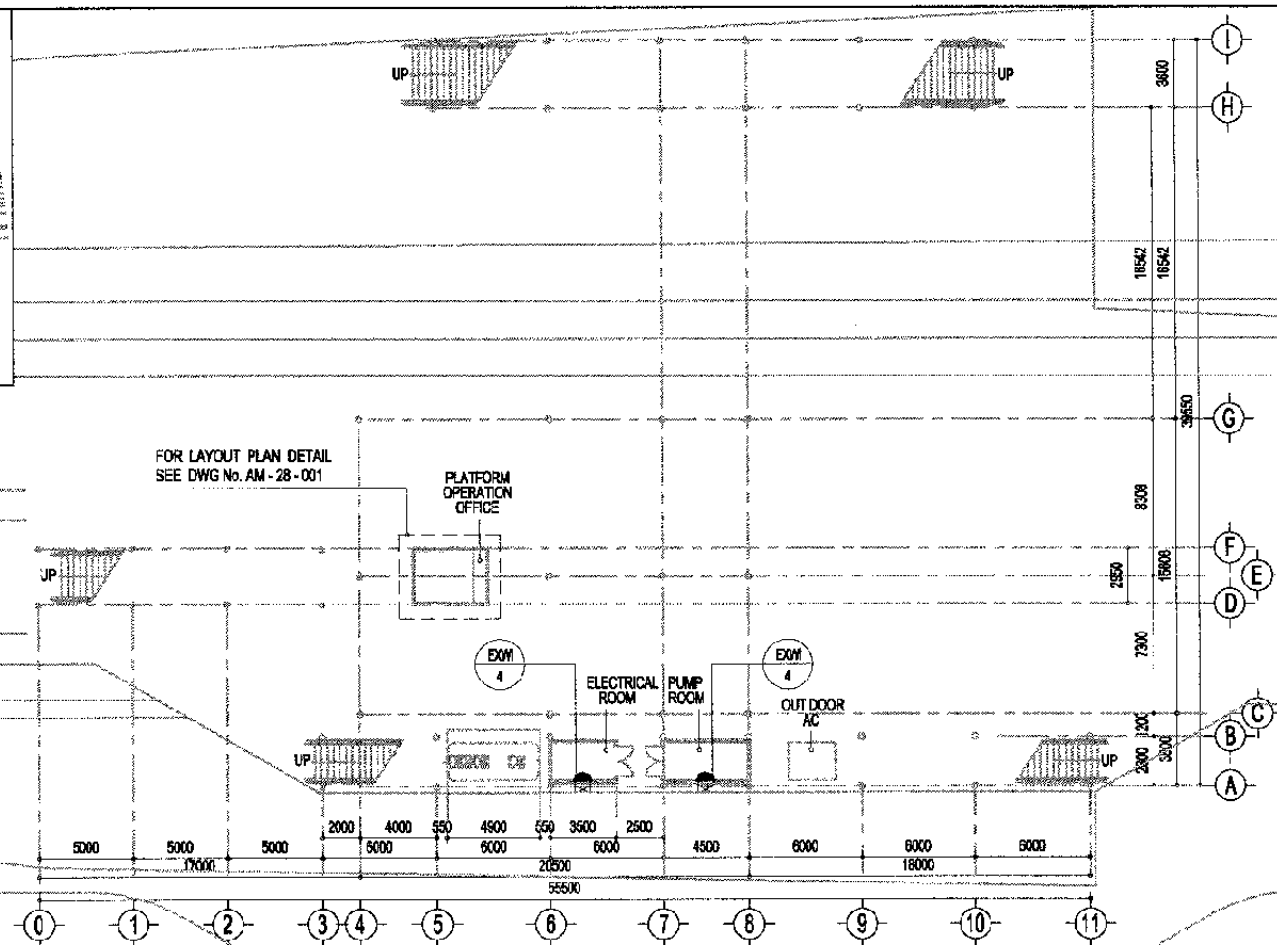
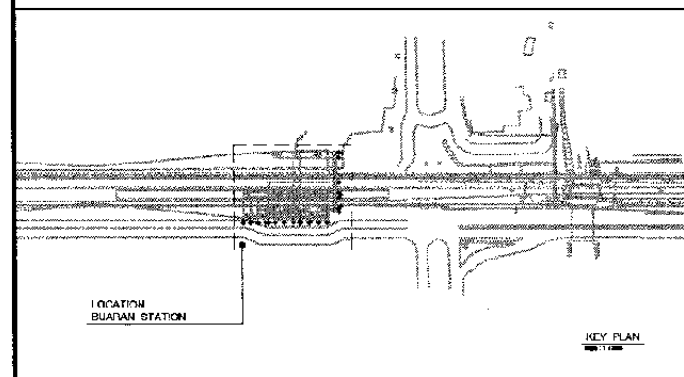
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A3/1:30

Drawing No.:  
AM - 04 - 005



AC / VENTILATING 1st FLOOR PLAN

Scale : 1 / 400



AC / VENTILATING GROUND FLOOR PLAN

Scale : 1 / 400

The Railway Electrification and  
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Java Main Line Project



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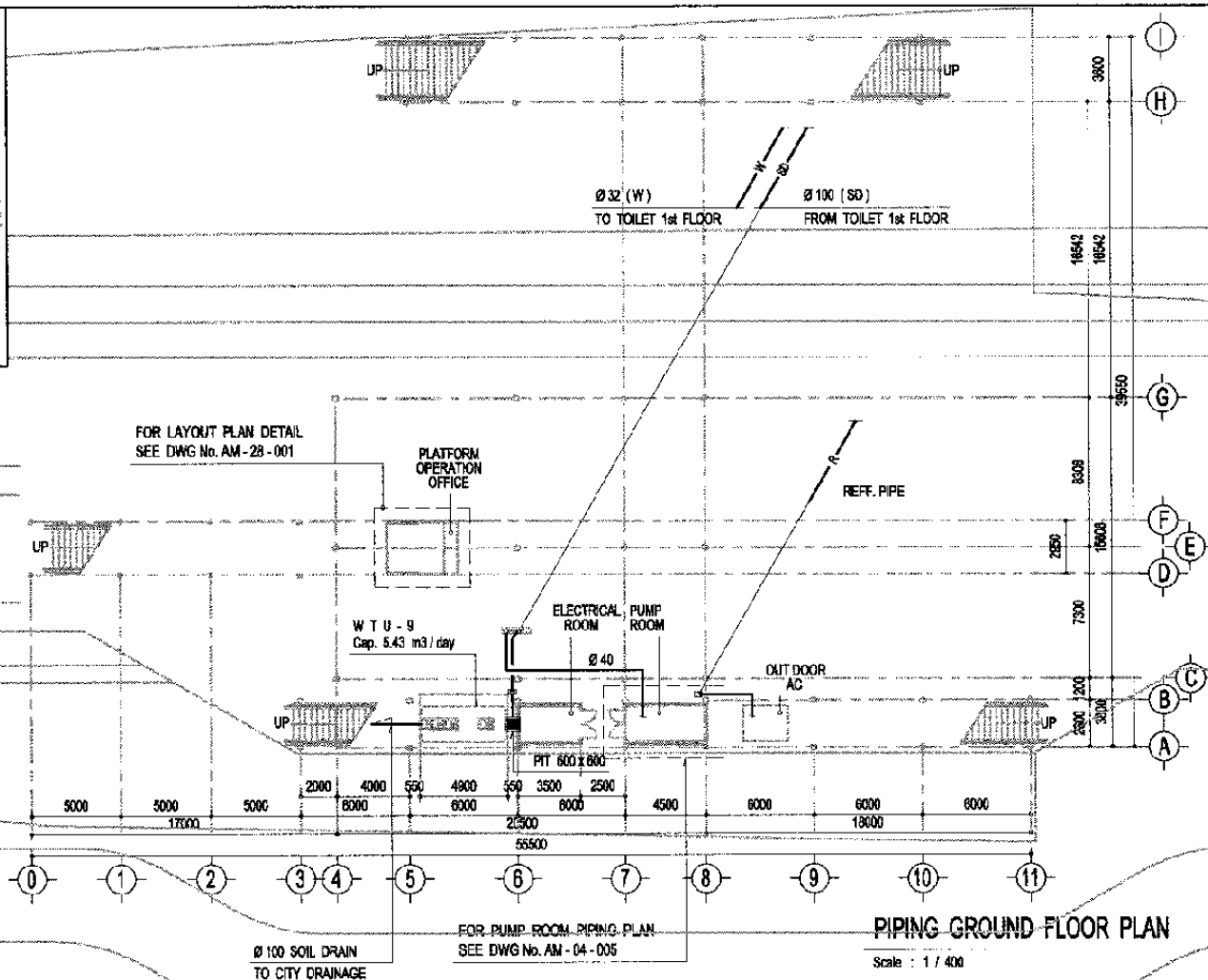
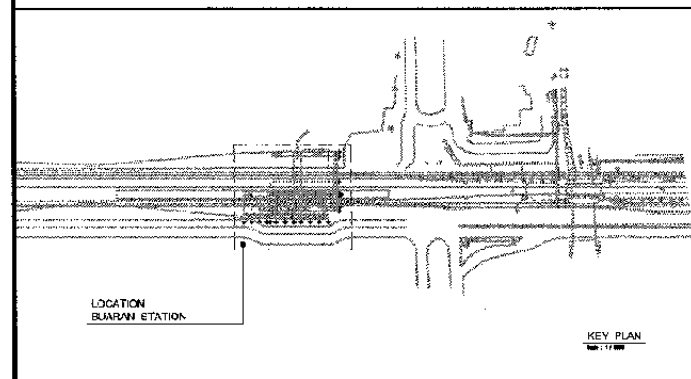
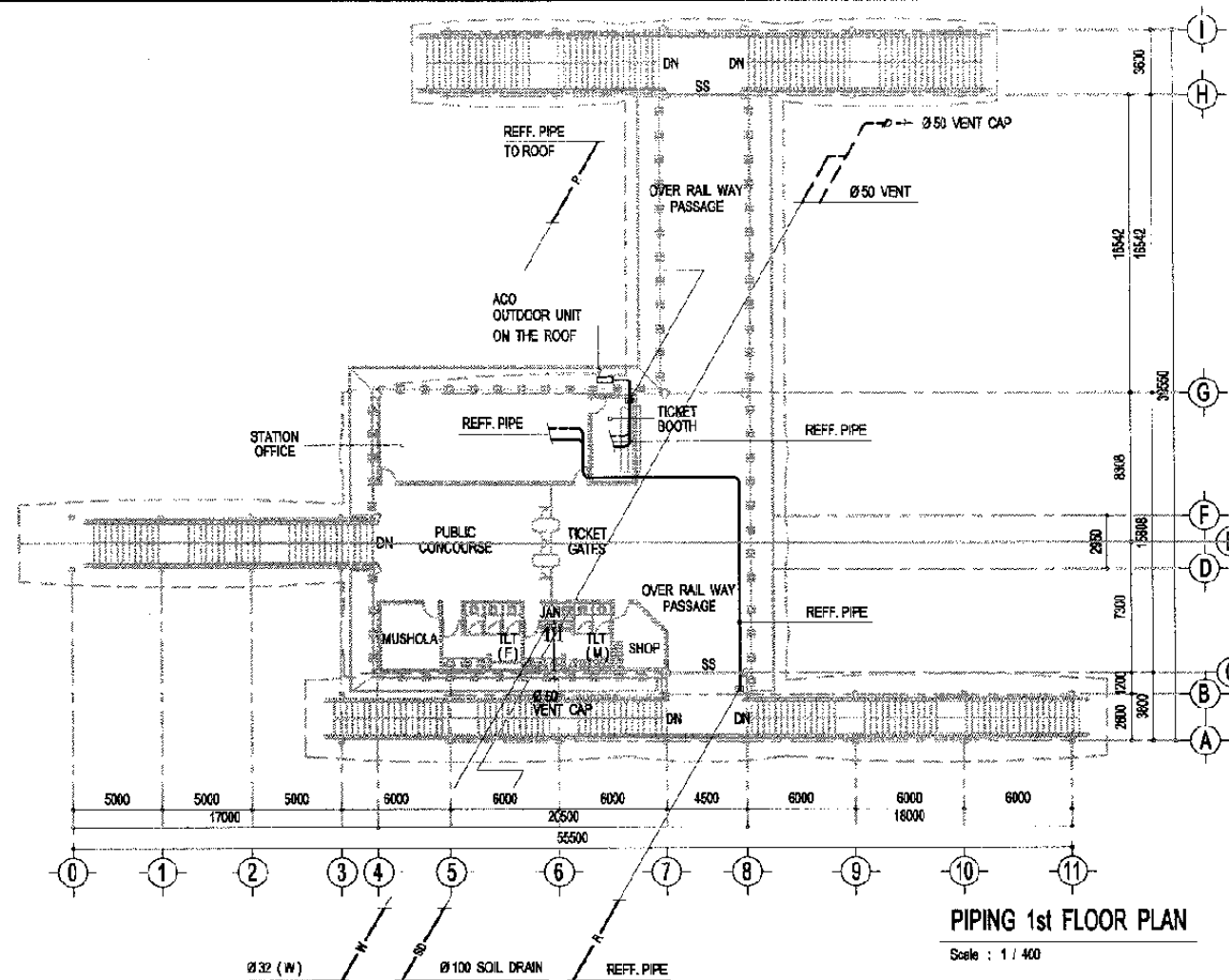
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BUARAN STATION

DATE 12/Jan/2004

Drawing Title :  
AC / VENTILATING  
GROUND AND 1st FLOOR  
PLAN

Scale: A3/1:400 Drawing No.: AM - 05 - 001



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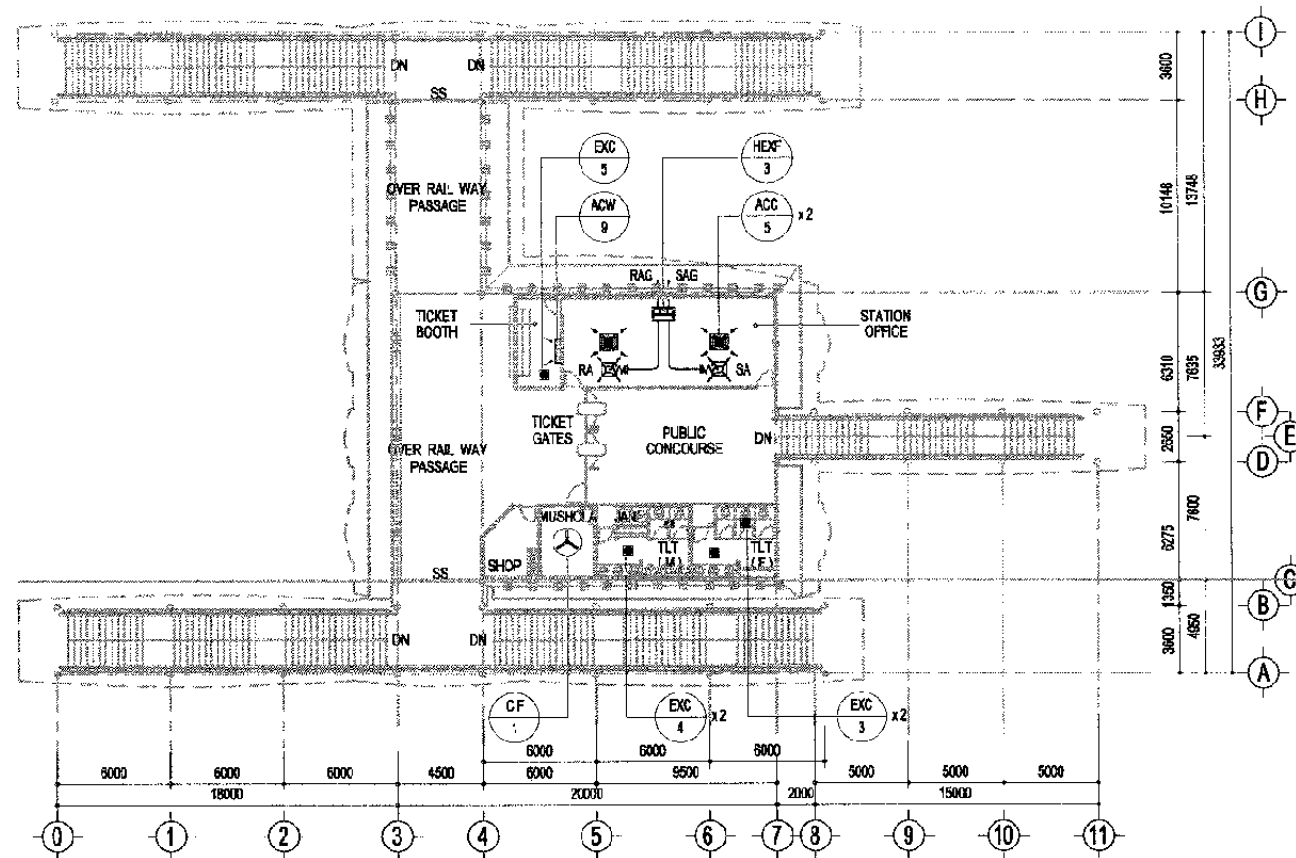
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BUARAN STATION

DATE 17/Jan/2004

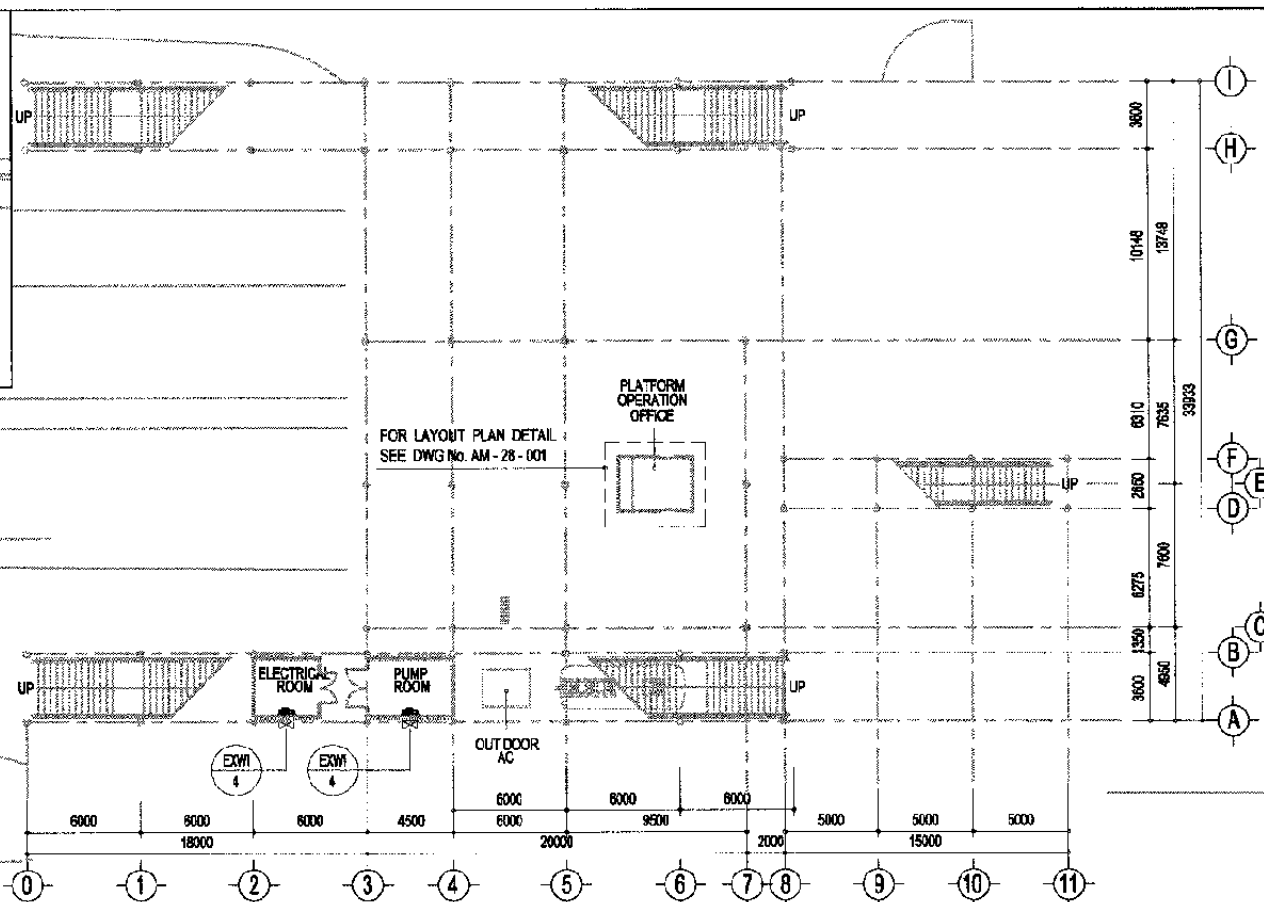
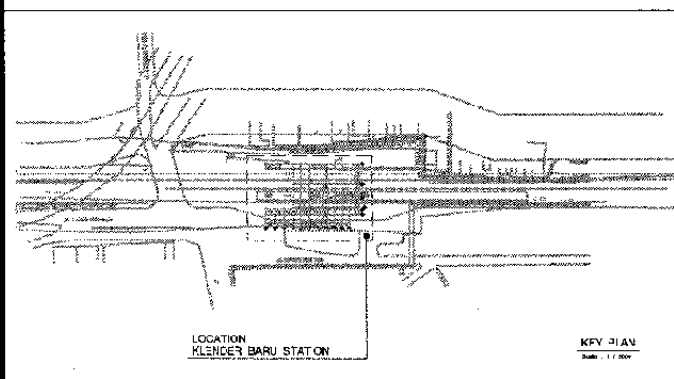
Drawing Title :  
PIPING GROUND AND  
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Scale: A3/1:400 Drawing No.: AM - 05 - 002



AC / VENTILATING 1st FLOOR PLAN

Scale : 1 / 400



AC / VENTILATING GROUND FLOOR PLAN

Scale : 1 / 400

The Railway Electrification and  
Double - double Tracking of  
Java Main Line Project



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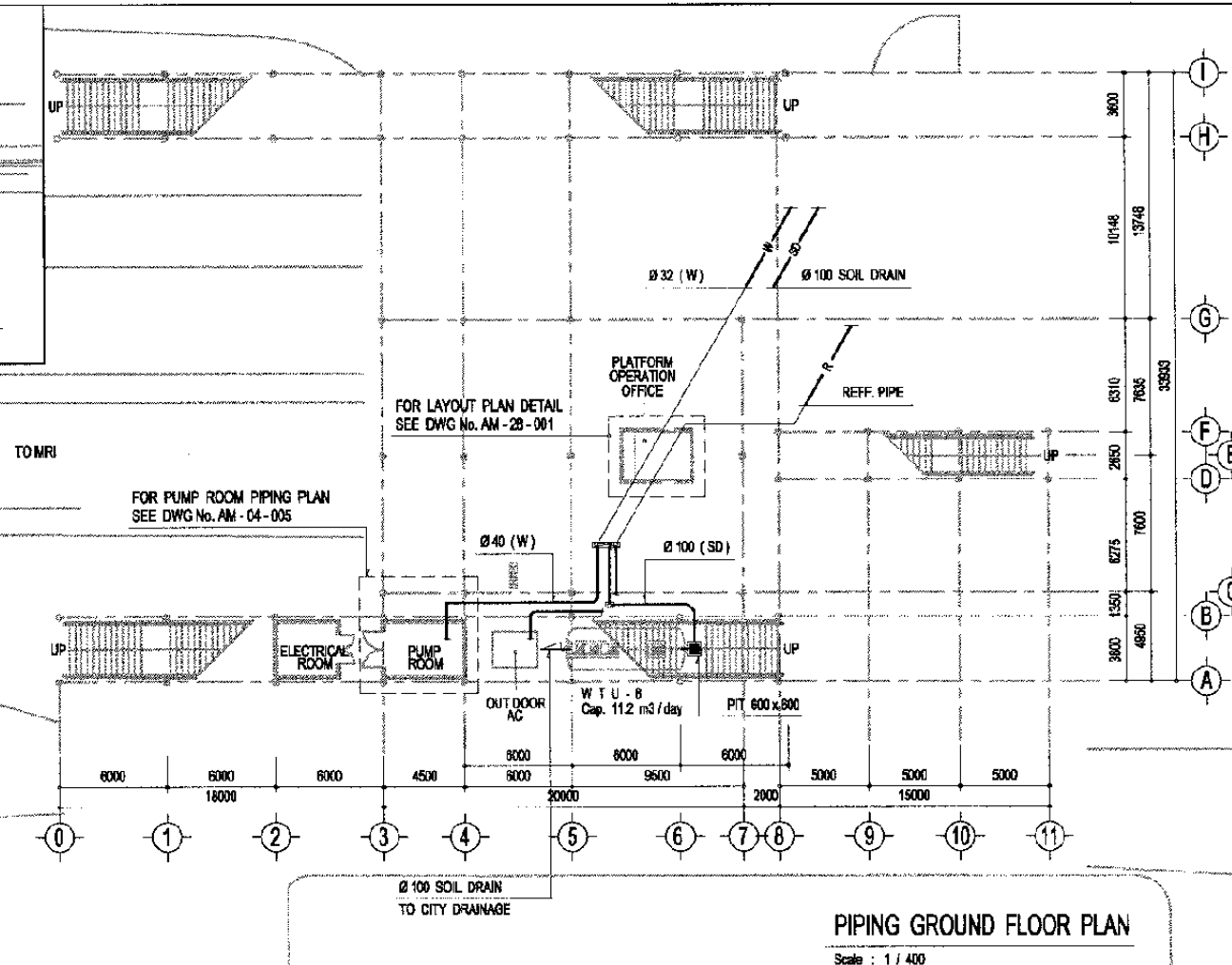
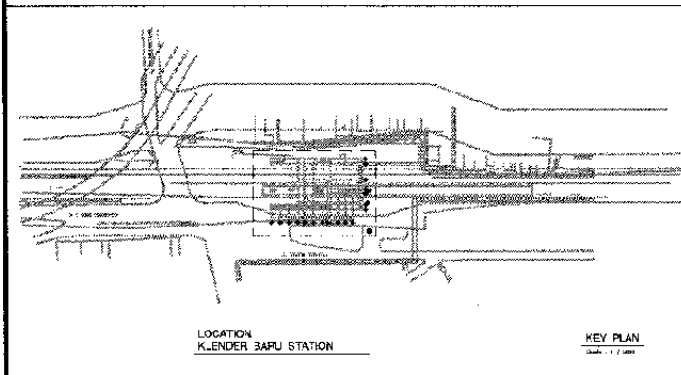
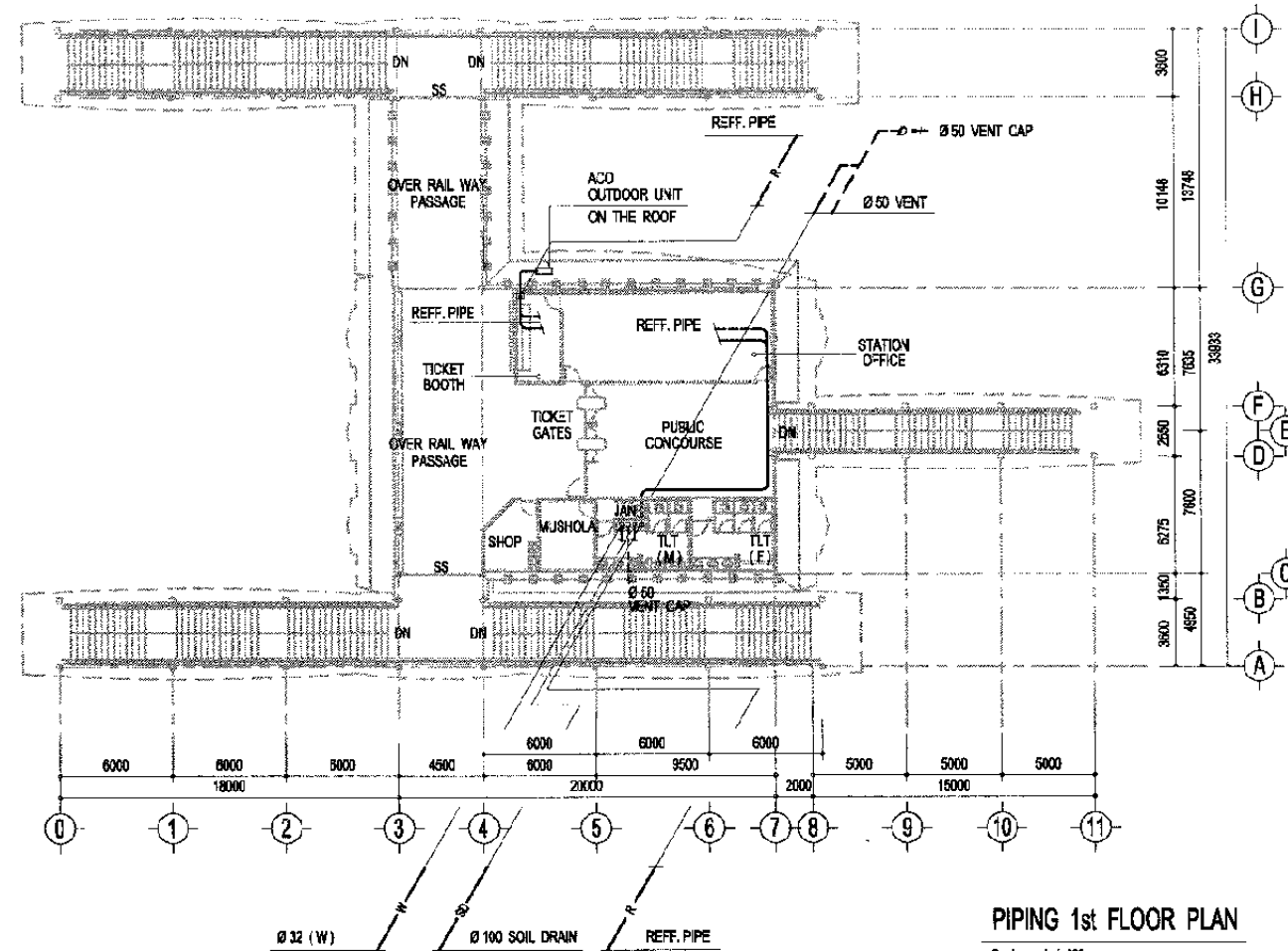
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KLENDER BARU STATION

DATE 12/Jan/2004

Drawing Title :  
AC / VENTILATING  
GROUND AND 1st FLOOR  
PLAN

Scale: A3/1:400 Drawing No.: AM - 06 - 001



The Railway Electrification and  
Double - double Tracking of  
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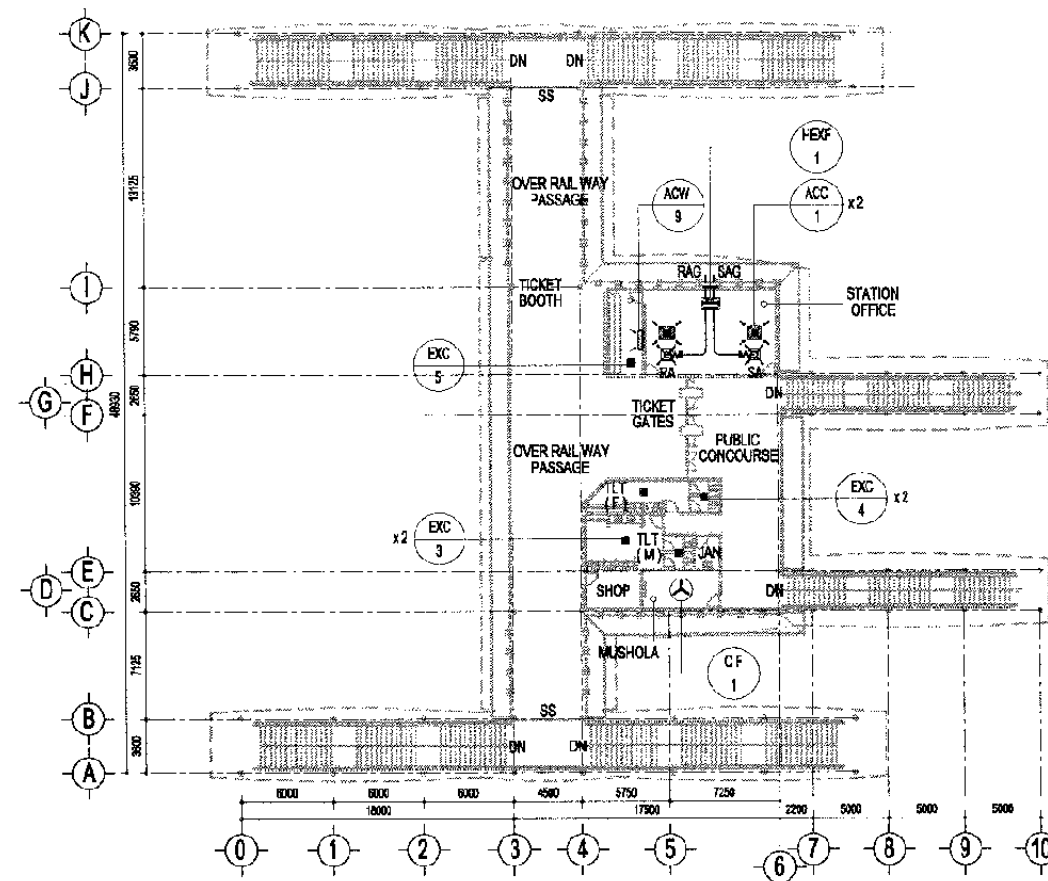
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KLENDER BARU STATION

DATE 12/Jan/2004

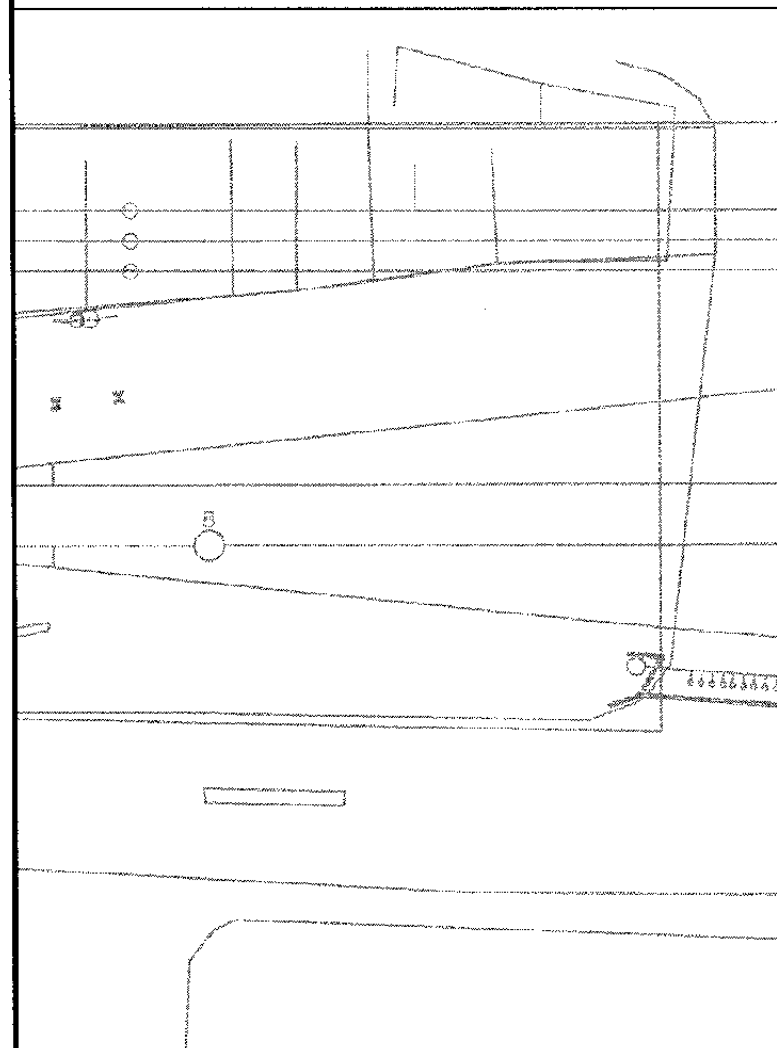
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PIPING GROUND AND  
1st FLOOR PLAN

Scale: A3/1:400 Drawing No.: AM - 06 - 002



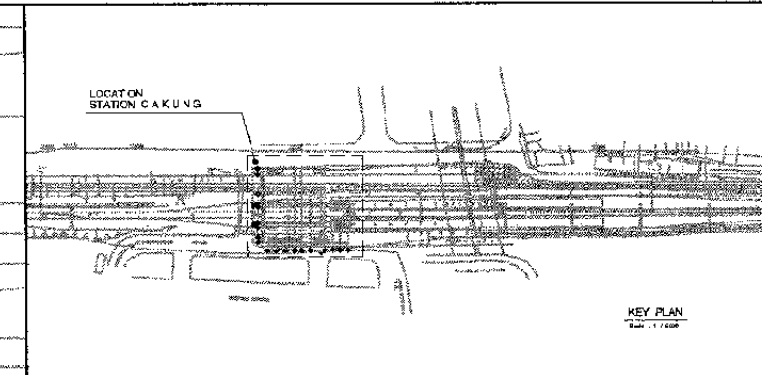
AC / VENTILATING 1st FLOOR PLAN

Scale : 1 / 500



AC / VENTILATING GROUND FLOOR PLAN

Scale : 1 / 500



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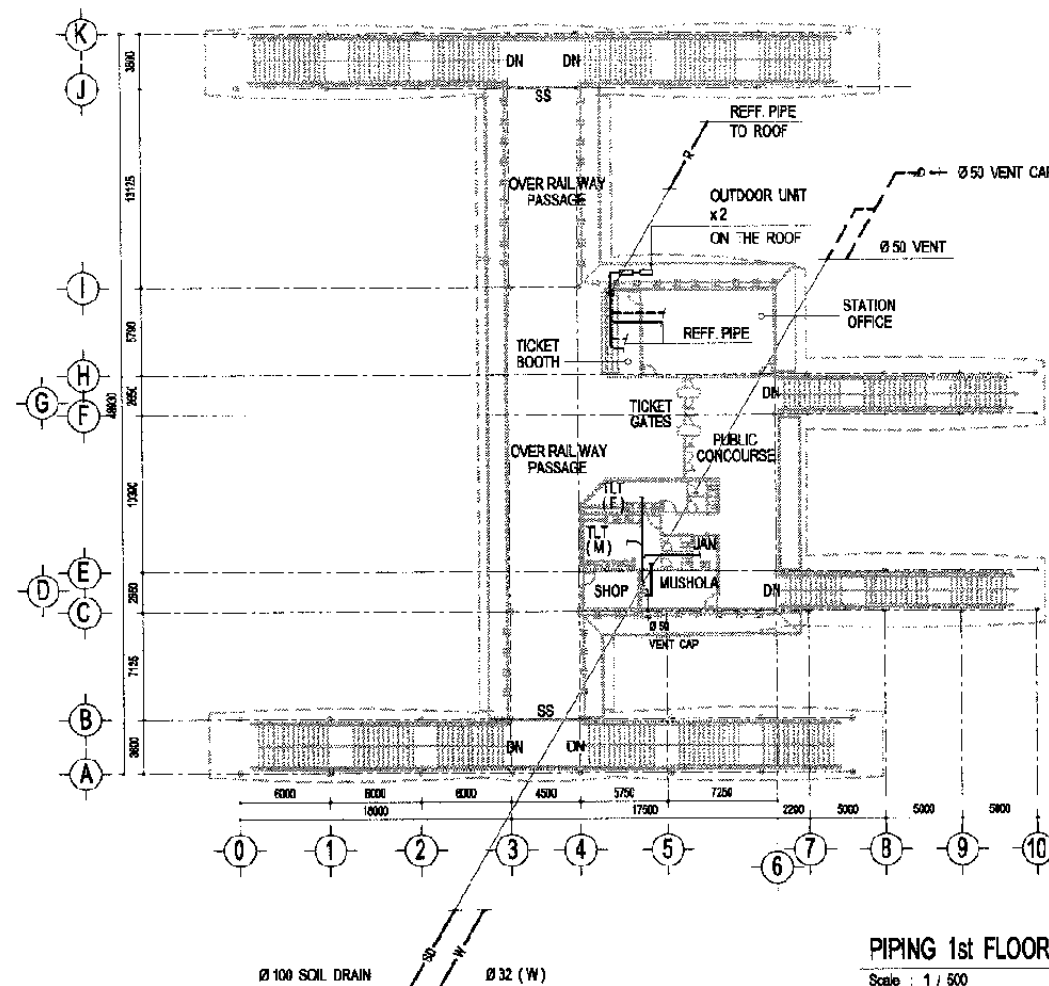
MECHANICAL

CAKUNG STATION

DATE 13/Jan/2004

Drawing Title :  
AC / VENTILATING  
GROUND AND 1st FLOOR  
PLAN

Scale: A3/1:500 Drawing No.: AM - 07 - 001



The Railway Electrification and  
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Java Main Line Project



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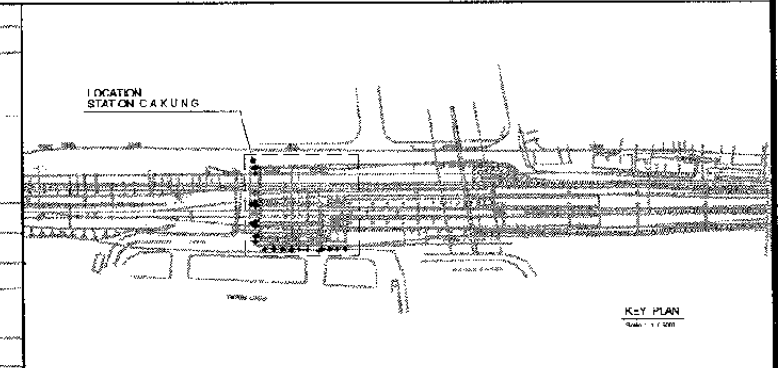
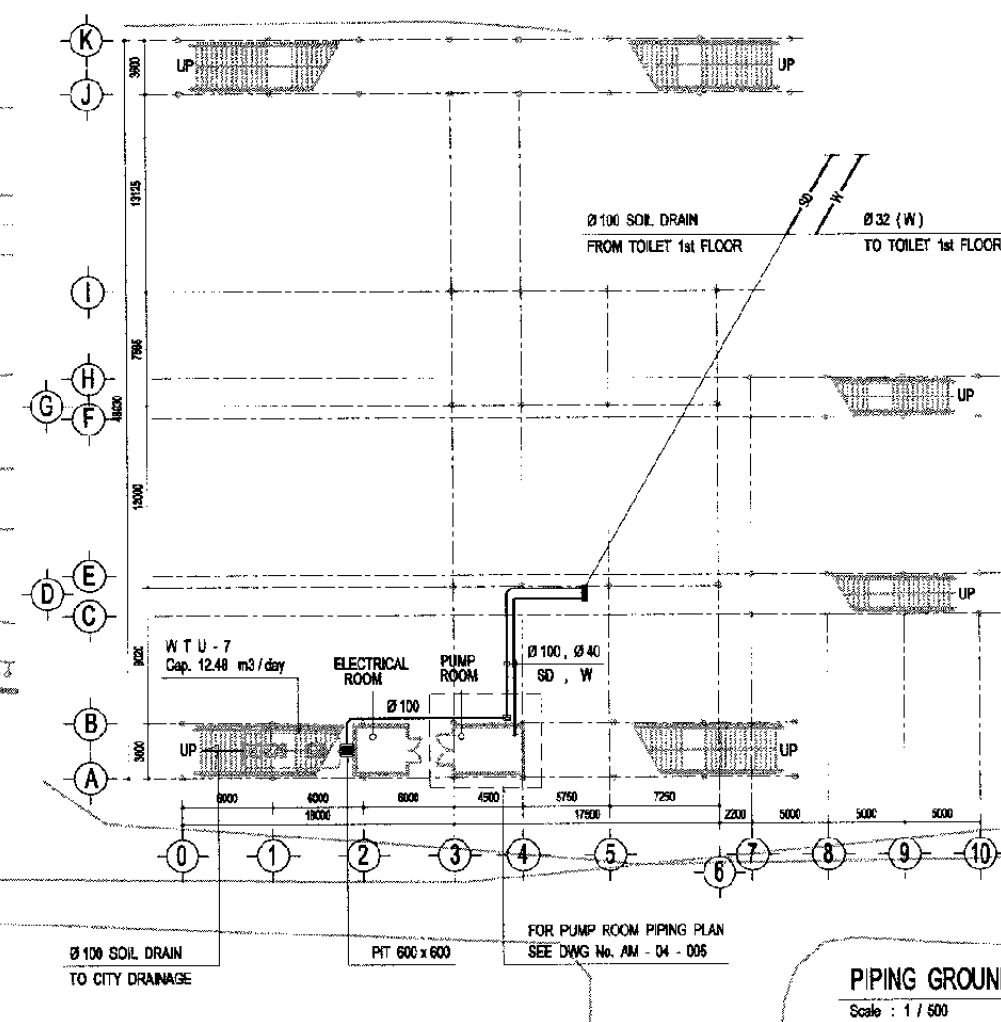
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CAKUNG STATION

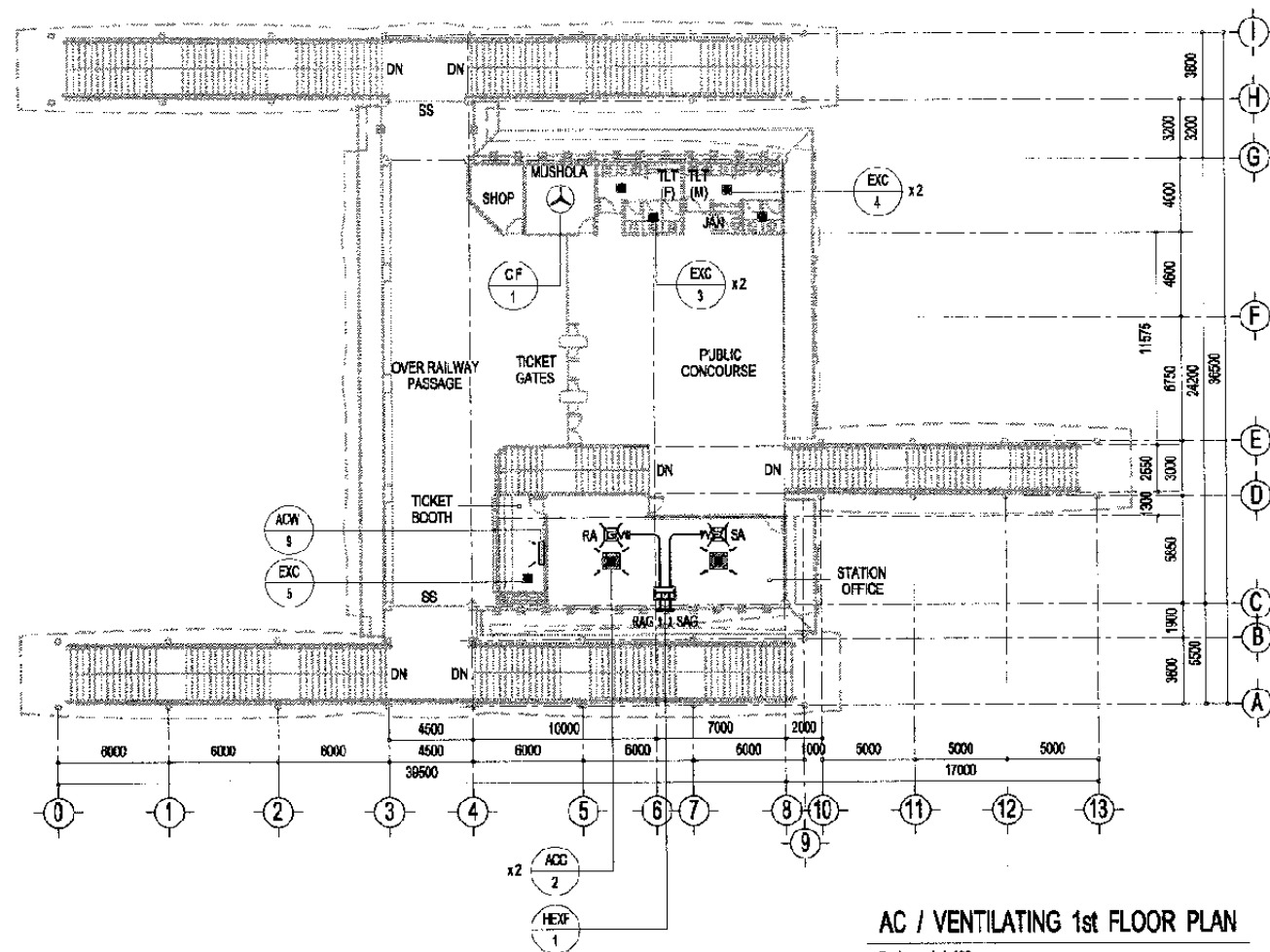
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Drawing Title :  
PIPING GROUND AND  
1st FLOOR PLAN

Scale: A3/1:500 Drawing No.: AM - 07 - 002

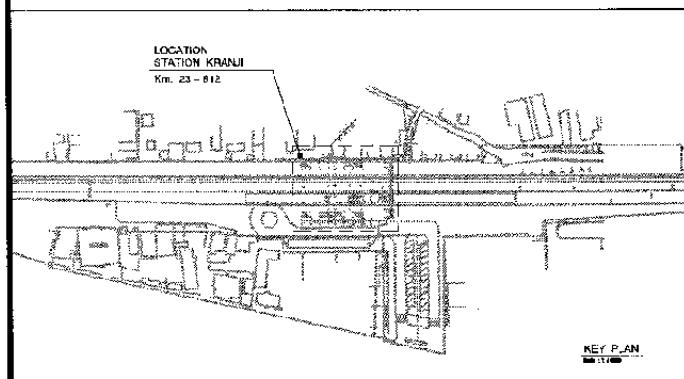




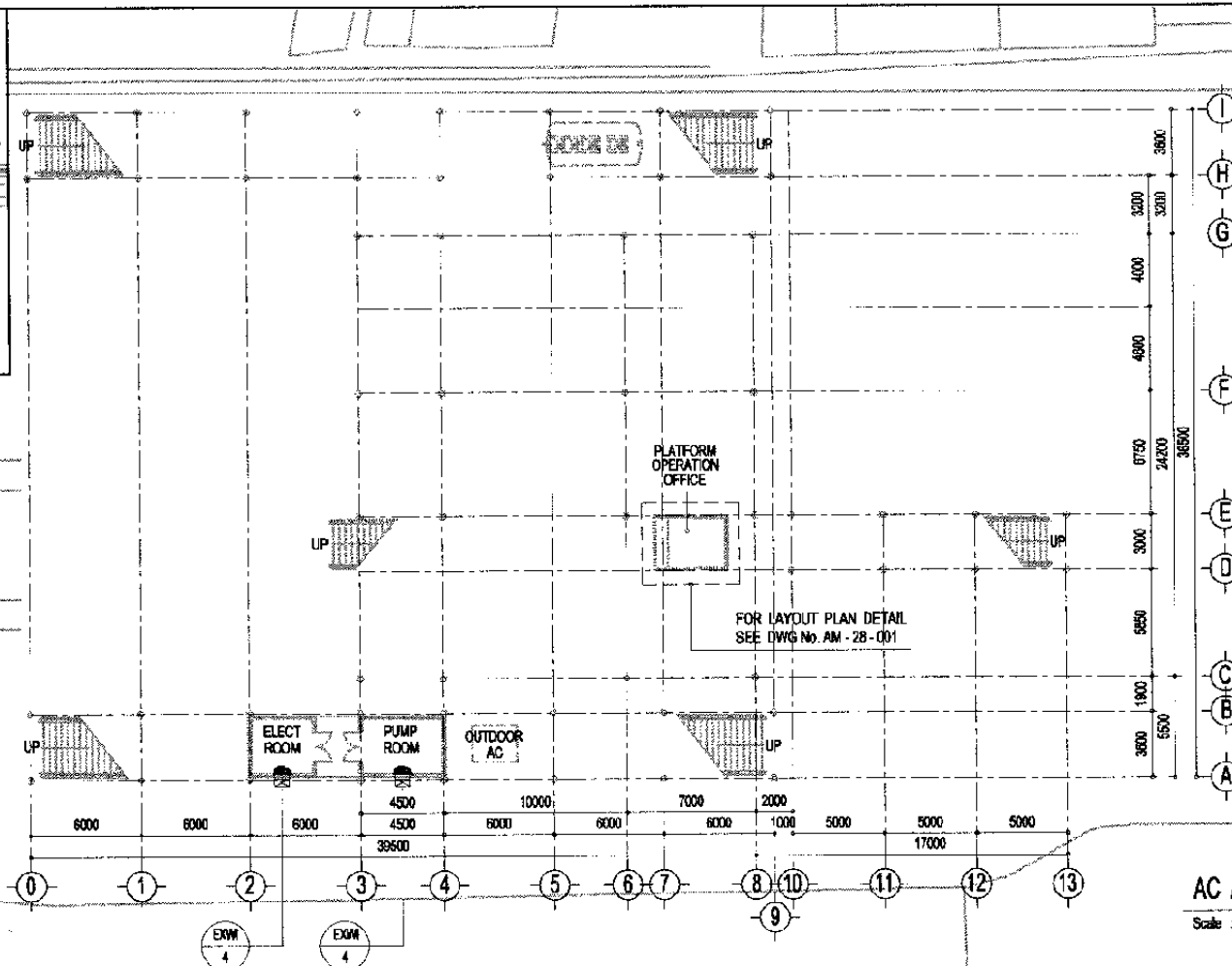


AC / VENTILATING 1st FLOOR PLAN

Scale : 1 / 400



TO MRI



AC / VENTILATING GROUND FLOOR PLAN

Scale : 1 / 400

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Double - double Tracking of  
Java Main Line Project



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DIREKTORAT JENDERAL LUKOM  
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KRANJI STATION

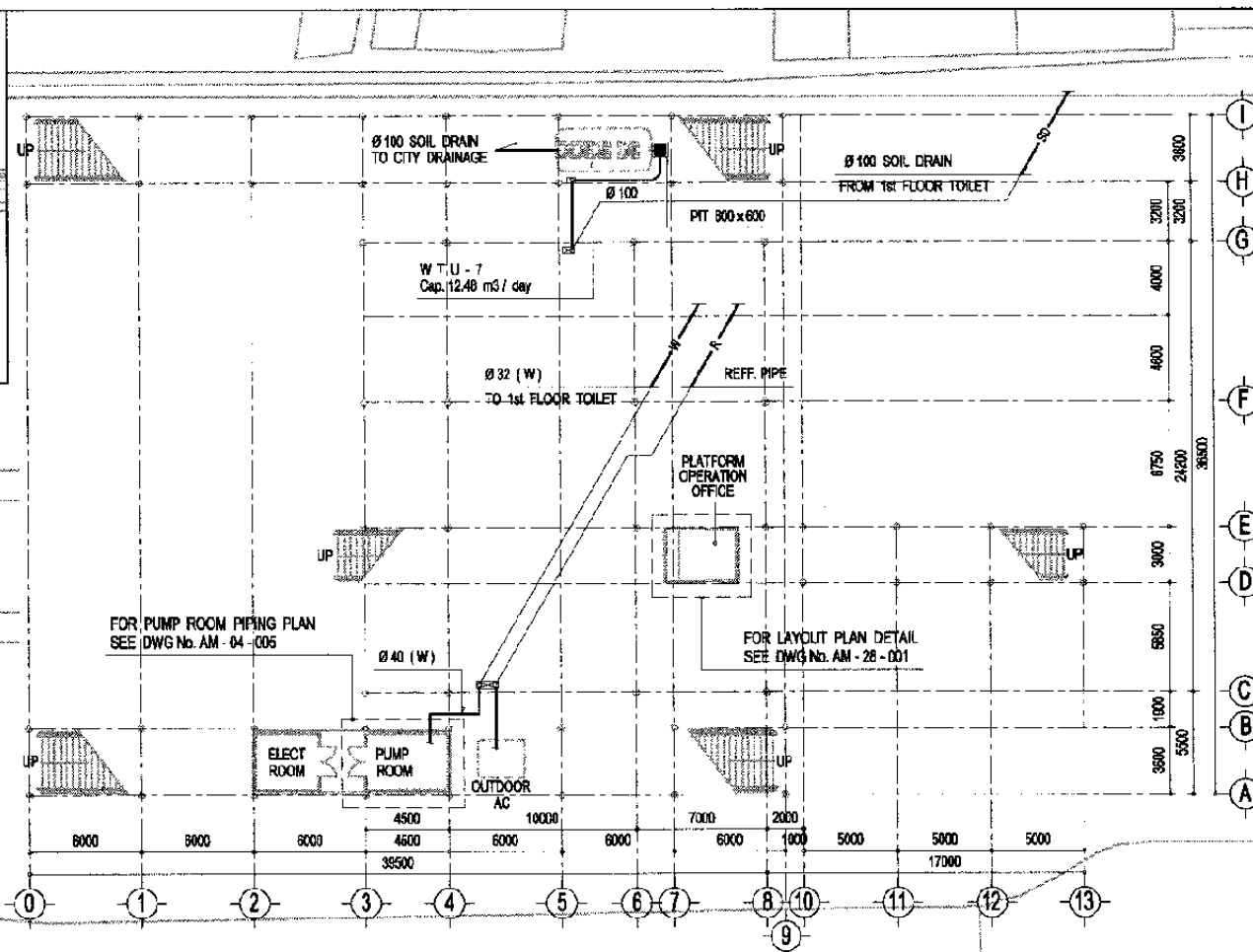
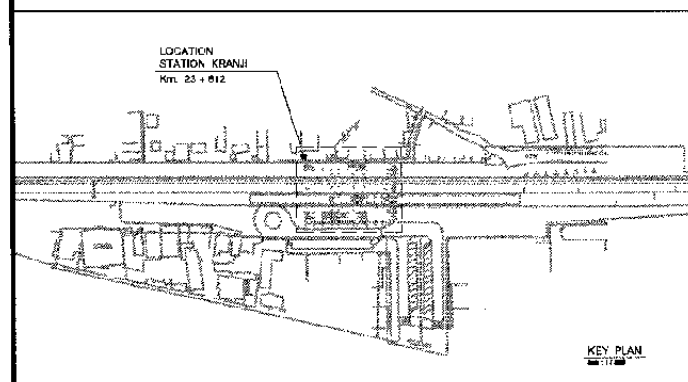
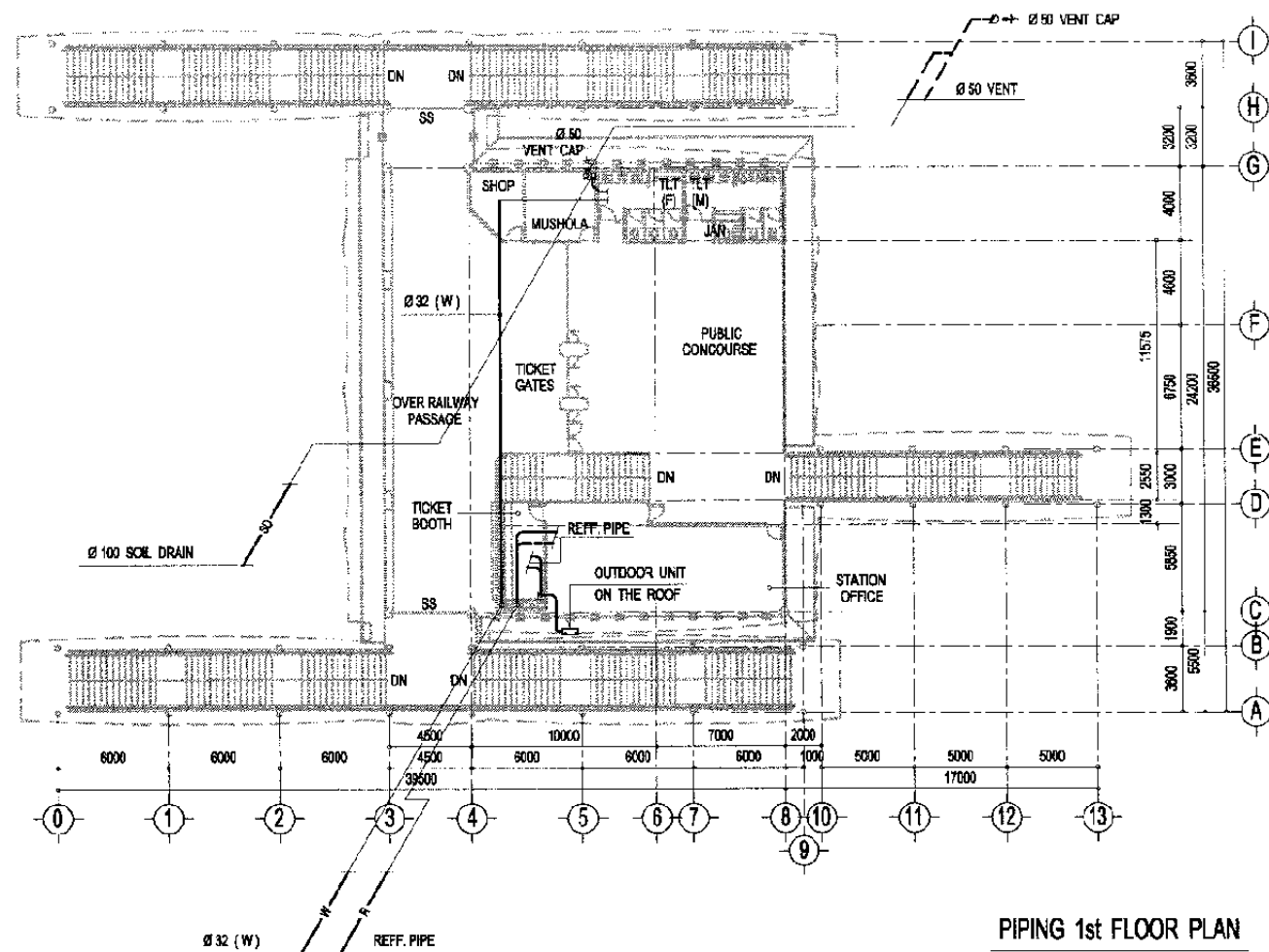
DATE 13/Jan/2004

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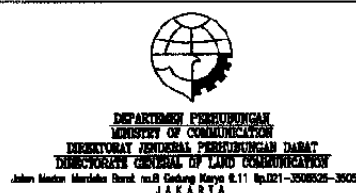
AC / VENTILATING  
GROUND AND 1st FLOOR  
PLAN

Scale:  
A3/1:400

Drawing No.:  
AM - 08 - 001



The Railway Electrification and  
Double - double Tracking of  
Java Main Line Project



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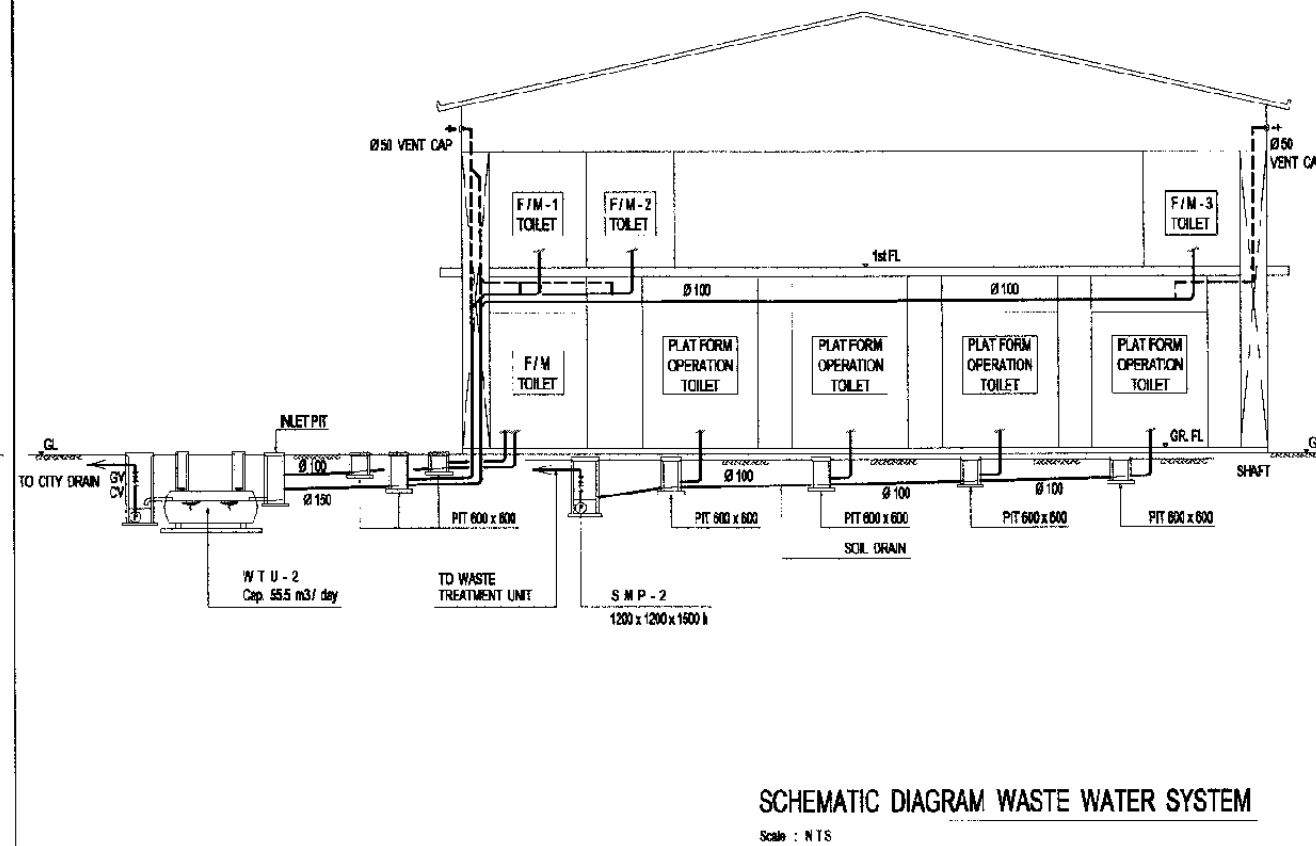
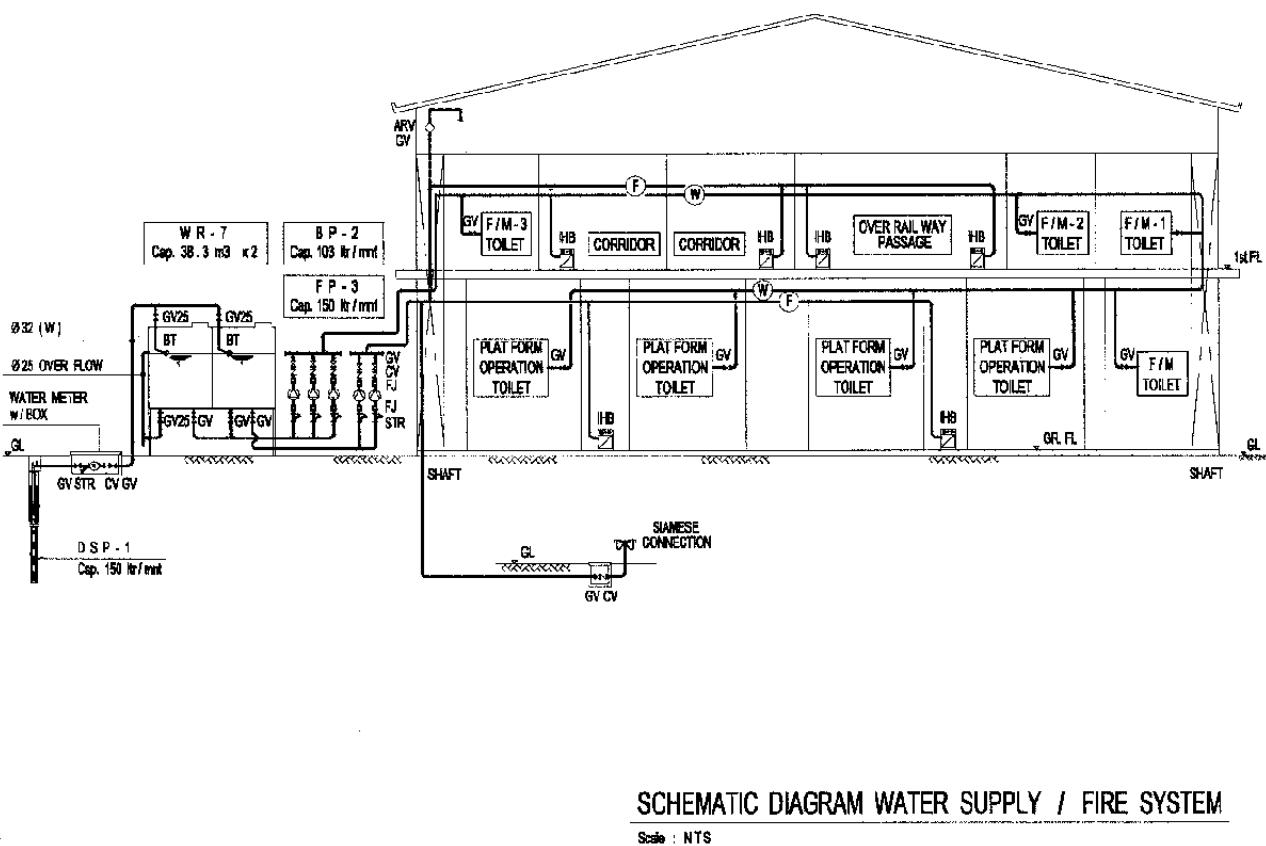
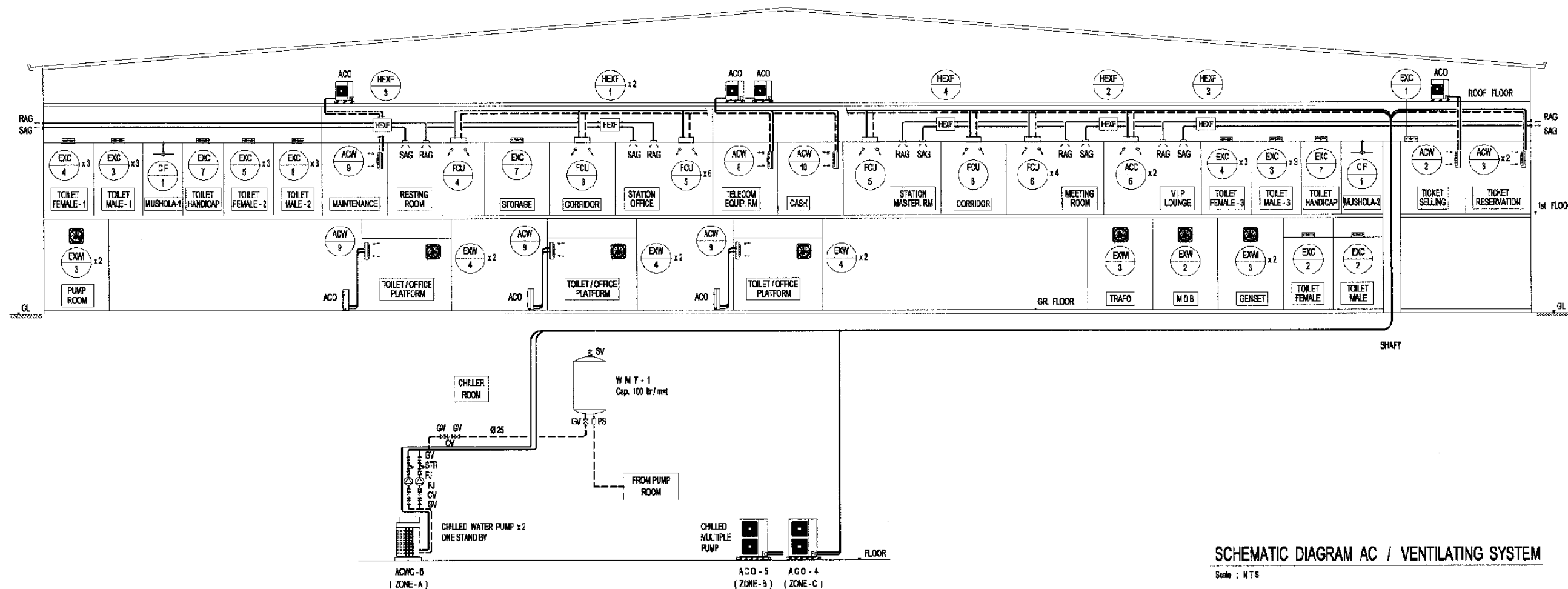
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KANJI STATION

DATE 13/Jan/2004

Drawing Title :  
PIPING GROUND AND  
1st FLOOR PLAN

Scale: A3/1:400 Drawing No.: AM - 08 - 002



The Railway Electrification and  
Double - double Tracking of  
Java Main Line Project



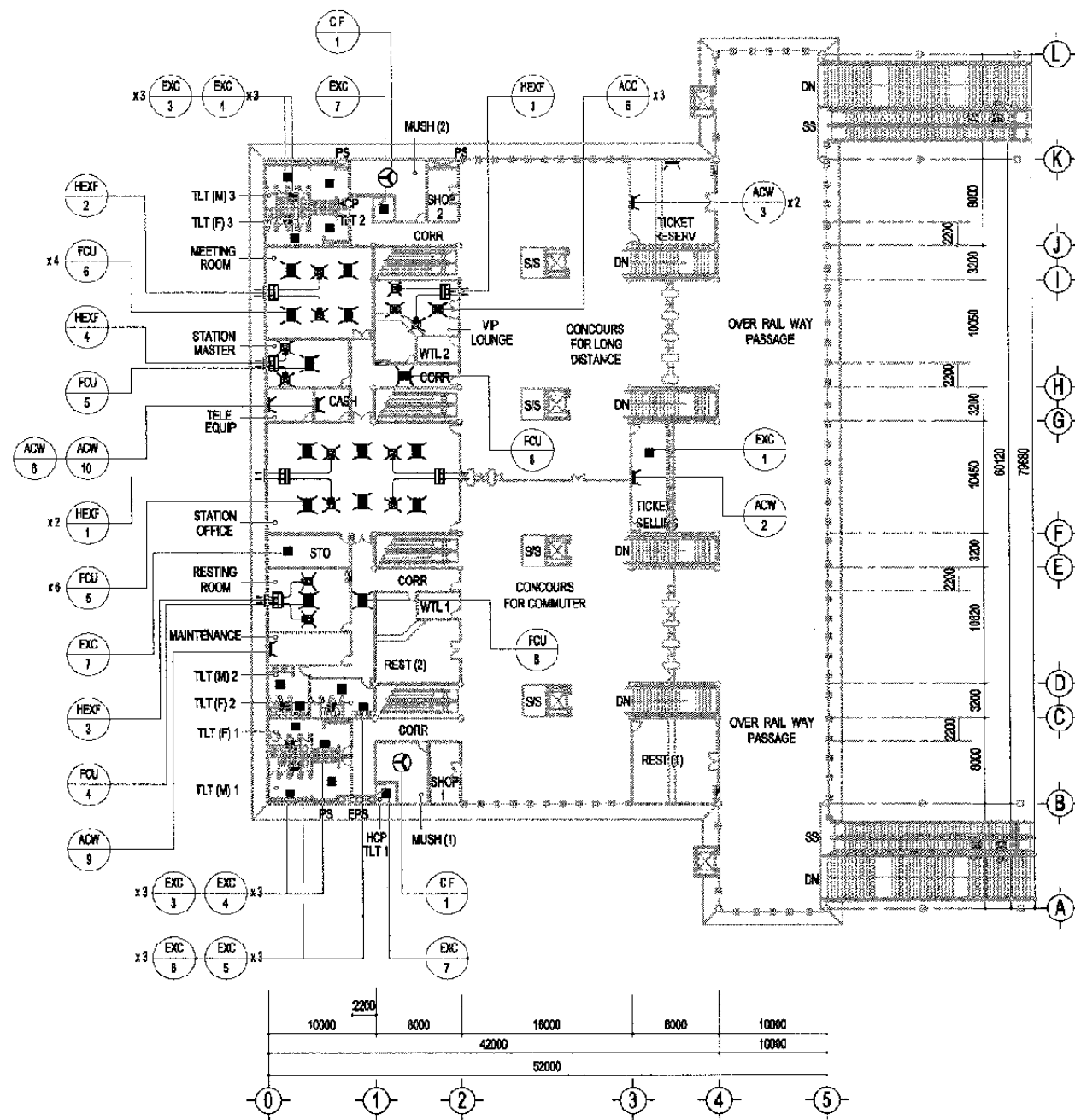
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DATE 11/Jan/2004

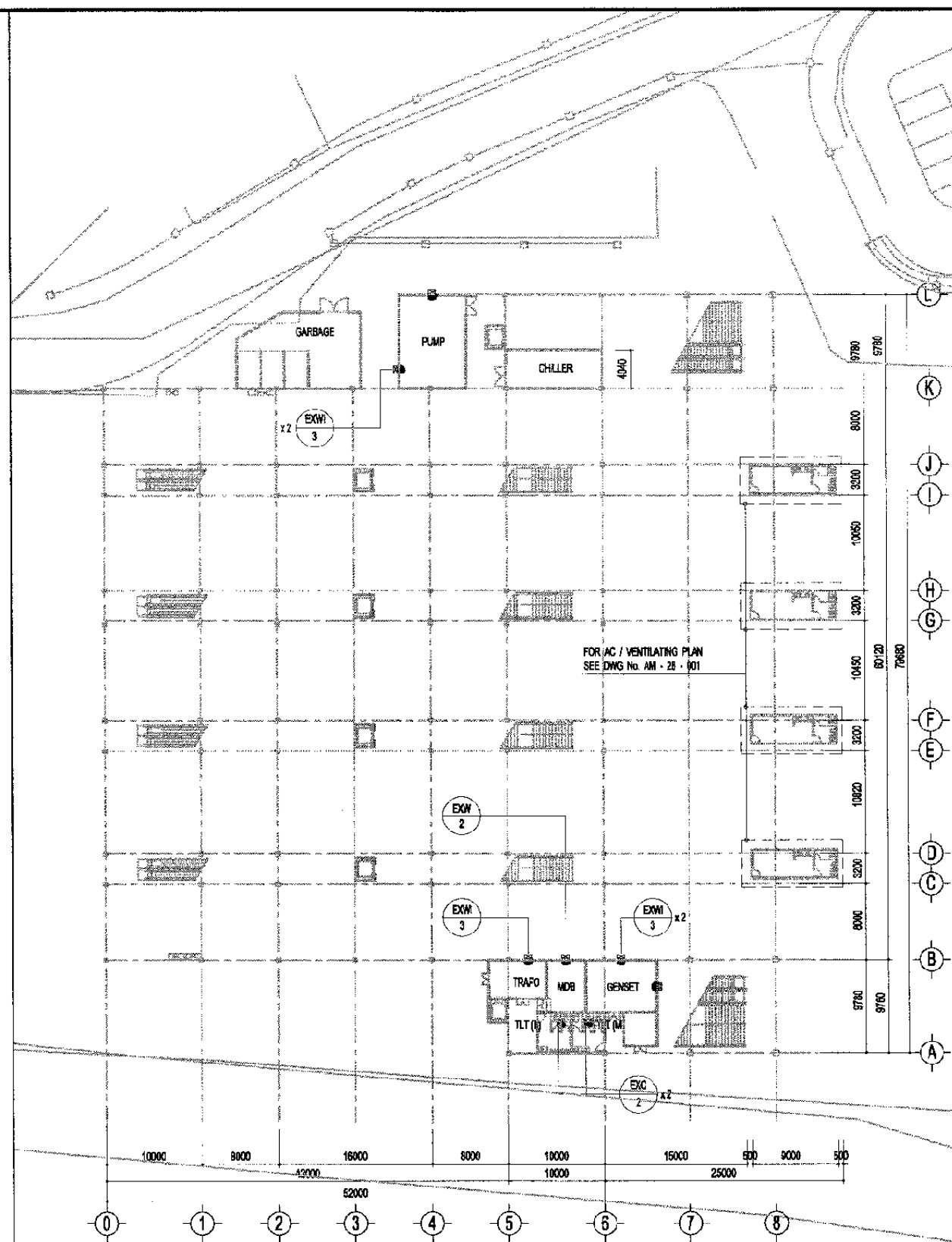
Drawing Title :  
SCHEMATIC DIAGRAM  
AC / VENTILATING AND  
PIPING SYSTEM

Scale: A3/NTS Drawing No.: AM - 09 - 001



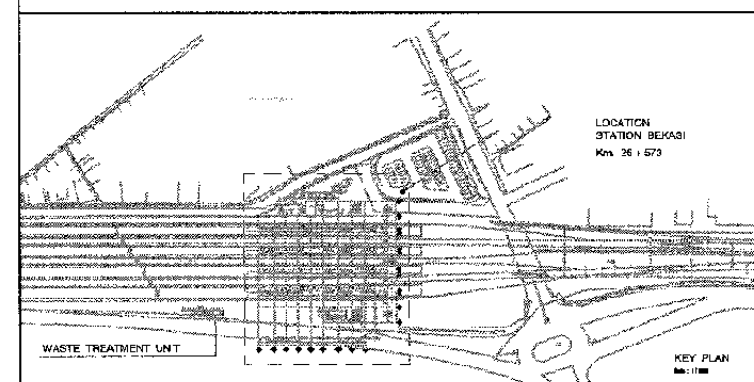
AC / VENTILATING 1st FLOOR PLAN

Scale : 1 / 600



AC / VENTILATING GROUND FLOOR PLAN

Scale : 1 / 600



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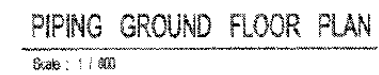
MECHANICAL

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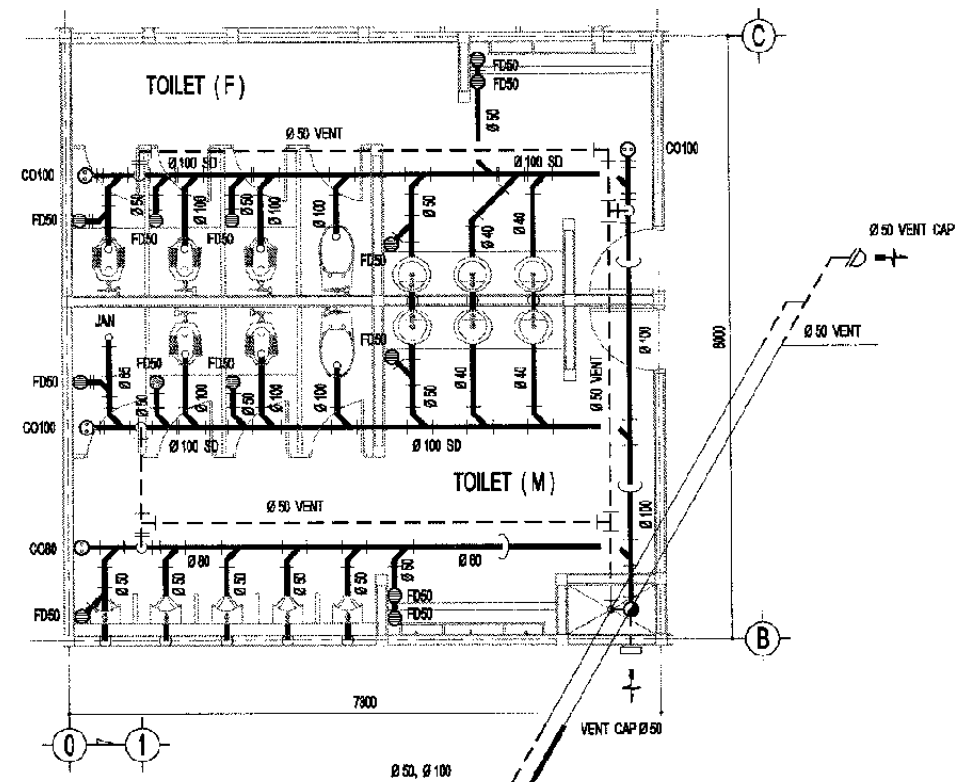
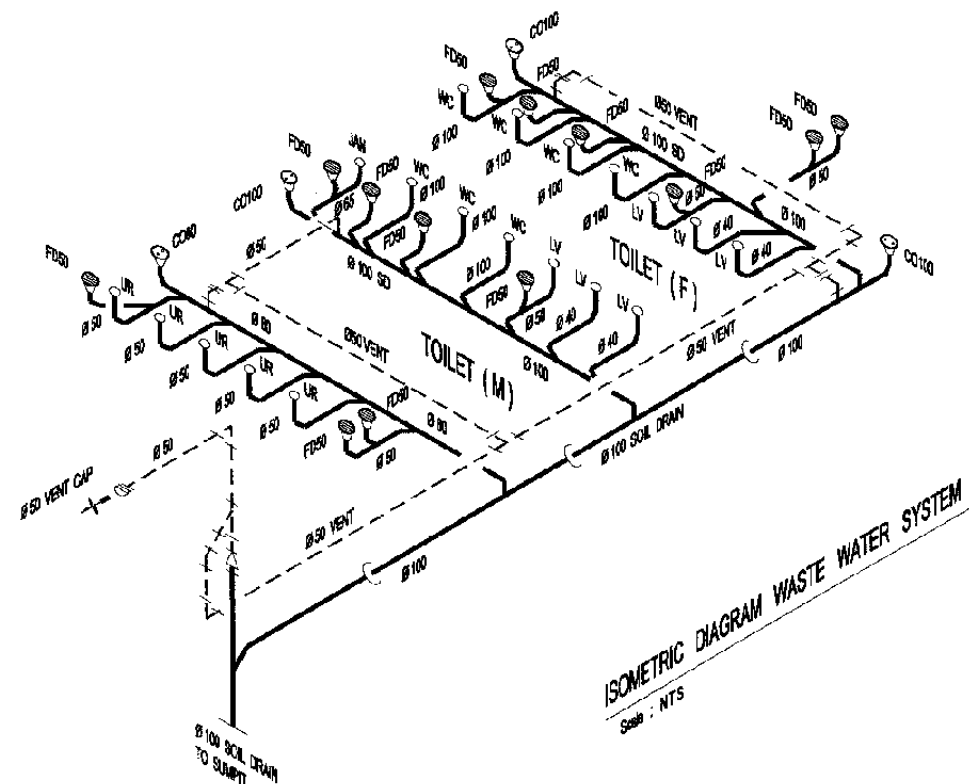
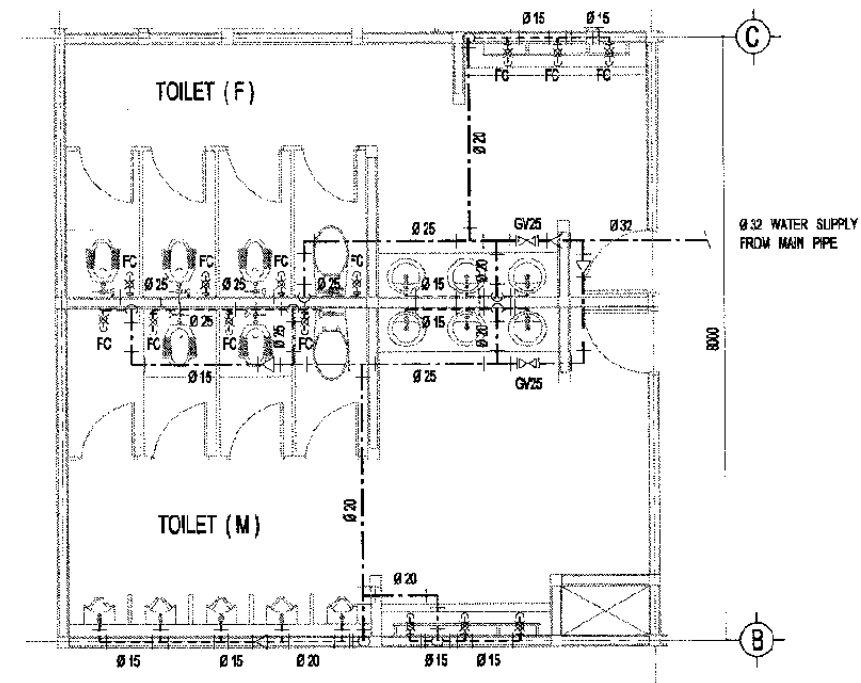
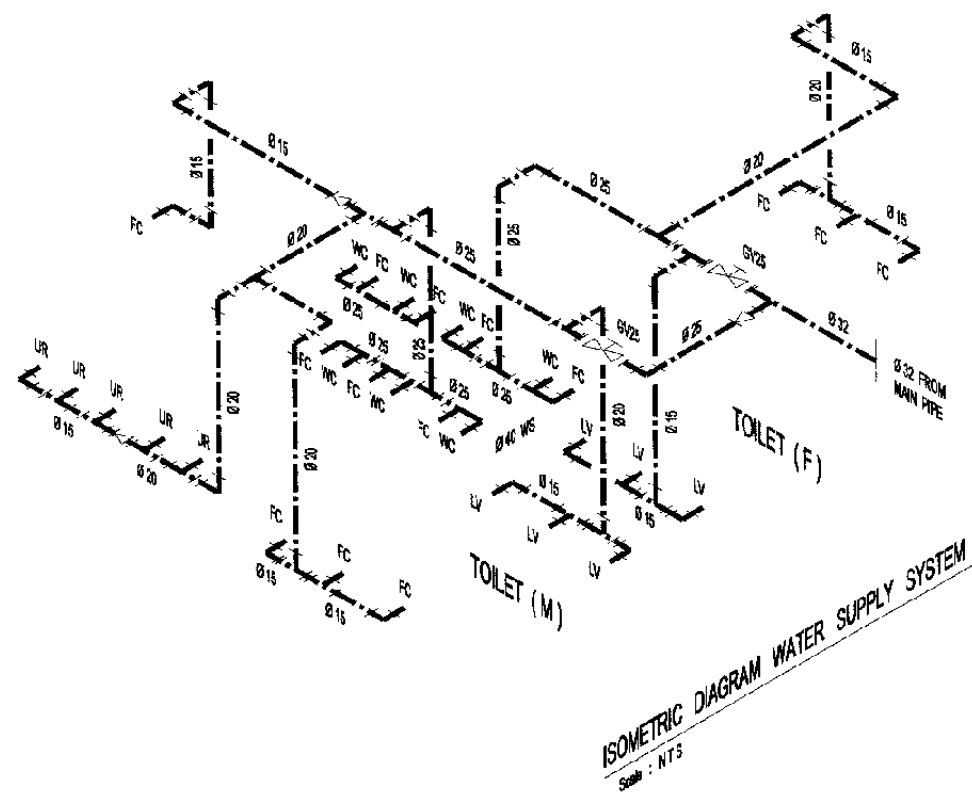
DATE 11/Jan/2004

Drawing Title :  
AC / VENTILATING  
GROUND AND 1st FLOOR  
PLAN

Scale: A3/1:600 Drawing No.: AM - 09 - 002



Drawing No.:  
AM - 09 - 003



TOILET PIPING 1st FLOOR PLAN

Scale : 1/100

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BEKASI STATION

DATE 18/Dec/2004

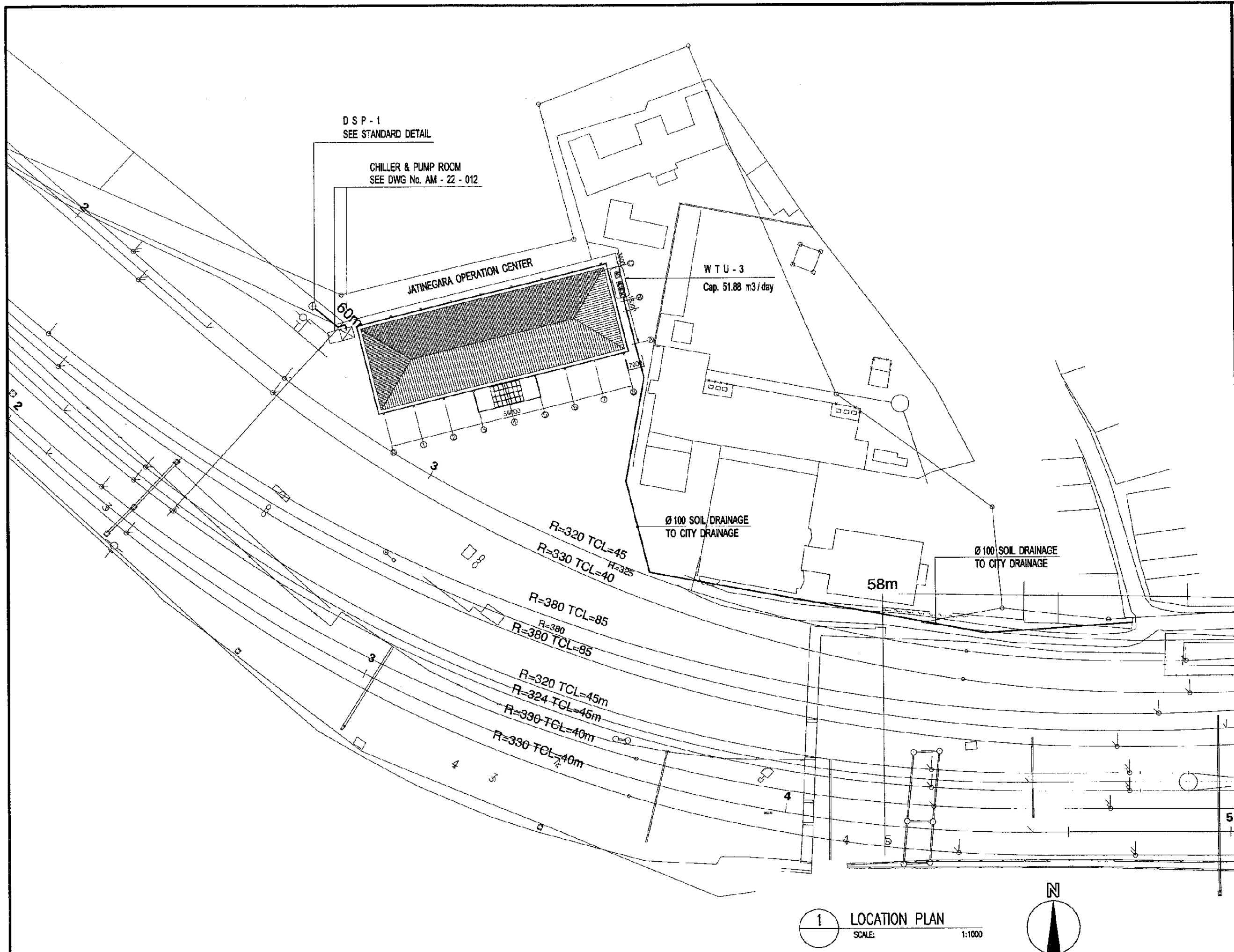
Drawing Title :

TOILET DETAIL PLAN

Scale: A3/1:100 Drawing No.: AM - 09 - 004







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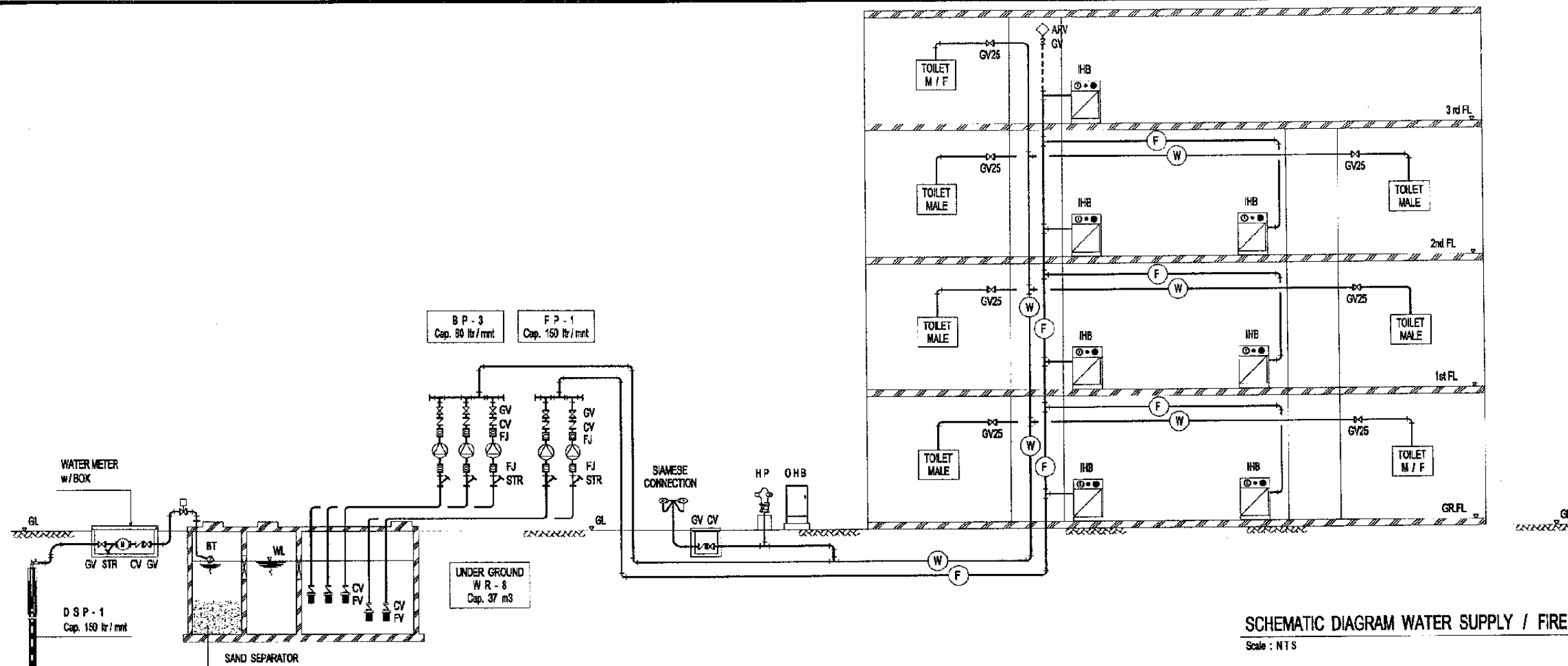
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DATE 18/Jan/2005

Drawing Title :  
PIPING SITE PLAN

Scale:  
A3/1:1000  
Drawing No.:  
AM - 22 - 000





The Railway Electrification and  
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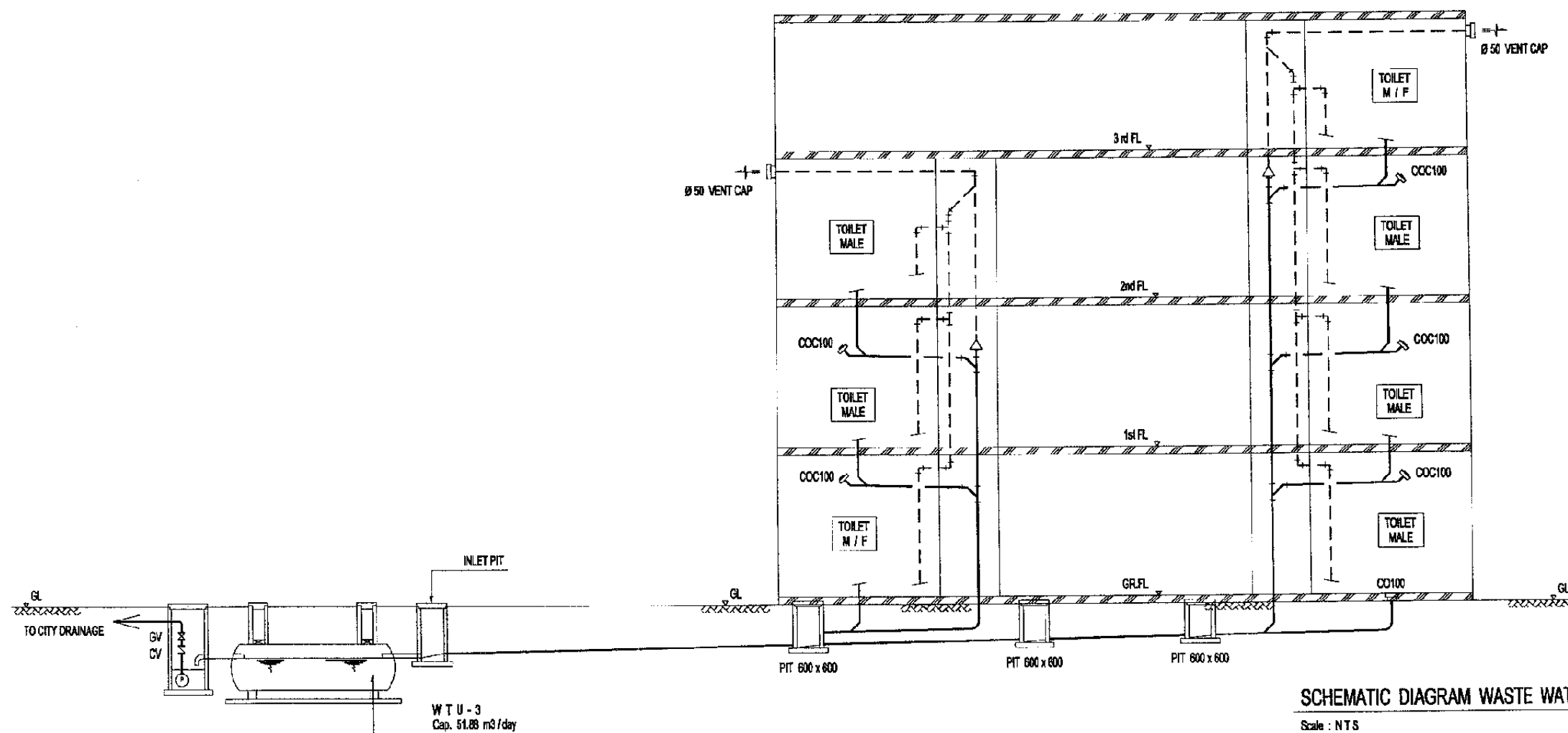
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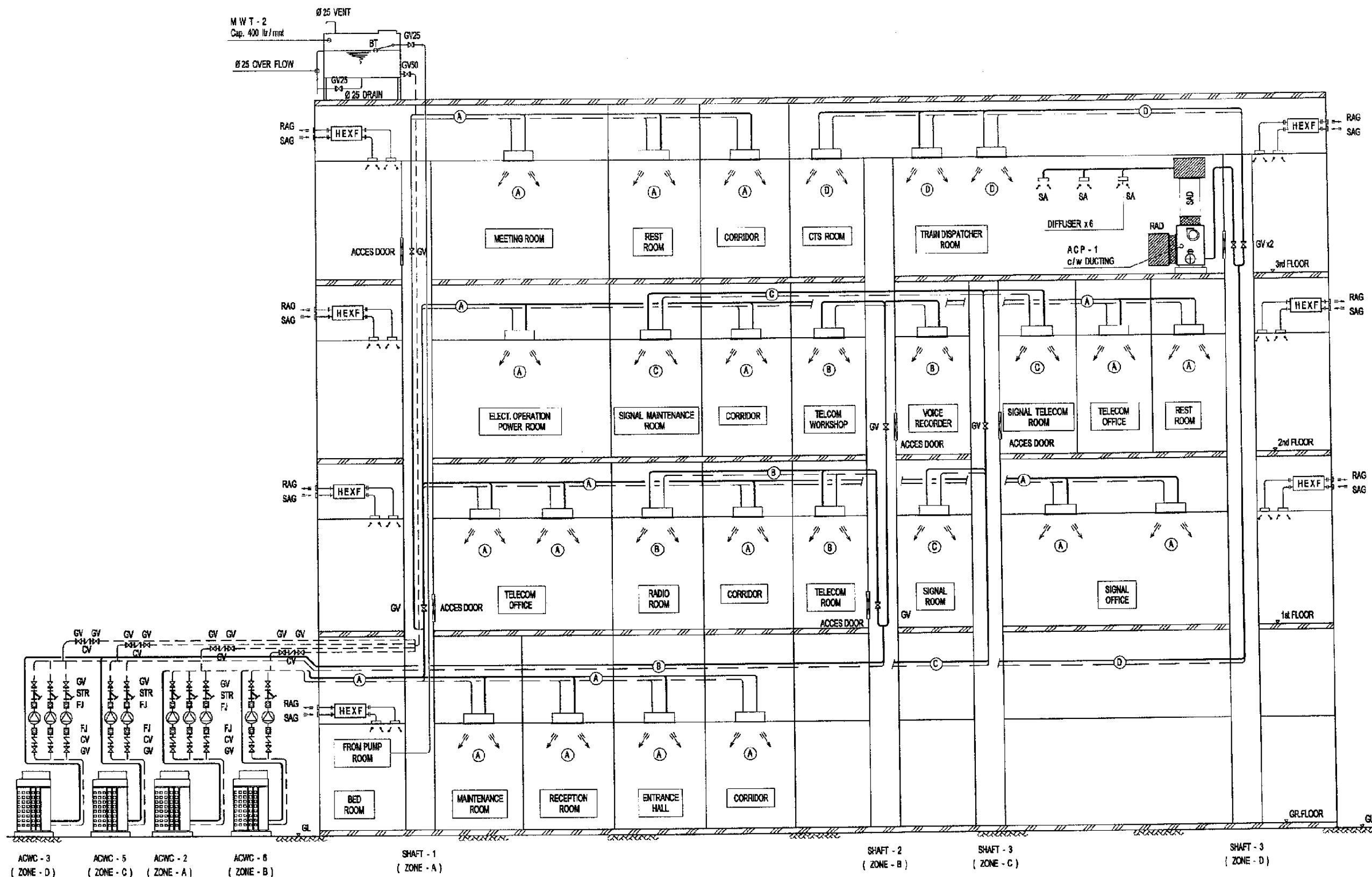
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Drawing Title :  
SCHEMATIC DIAGRAM  
PIPING SYSTEM

Scale: A3/ NTS Drawing No.: AM - 22 - 001





SCHEMATIC DIAGRAM AC / VENTILATING SYSTEM

Scale : NTS

The Railway Electrification and  
Double - double Tracking of  
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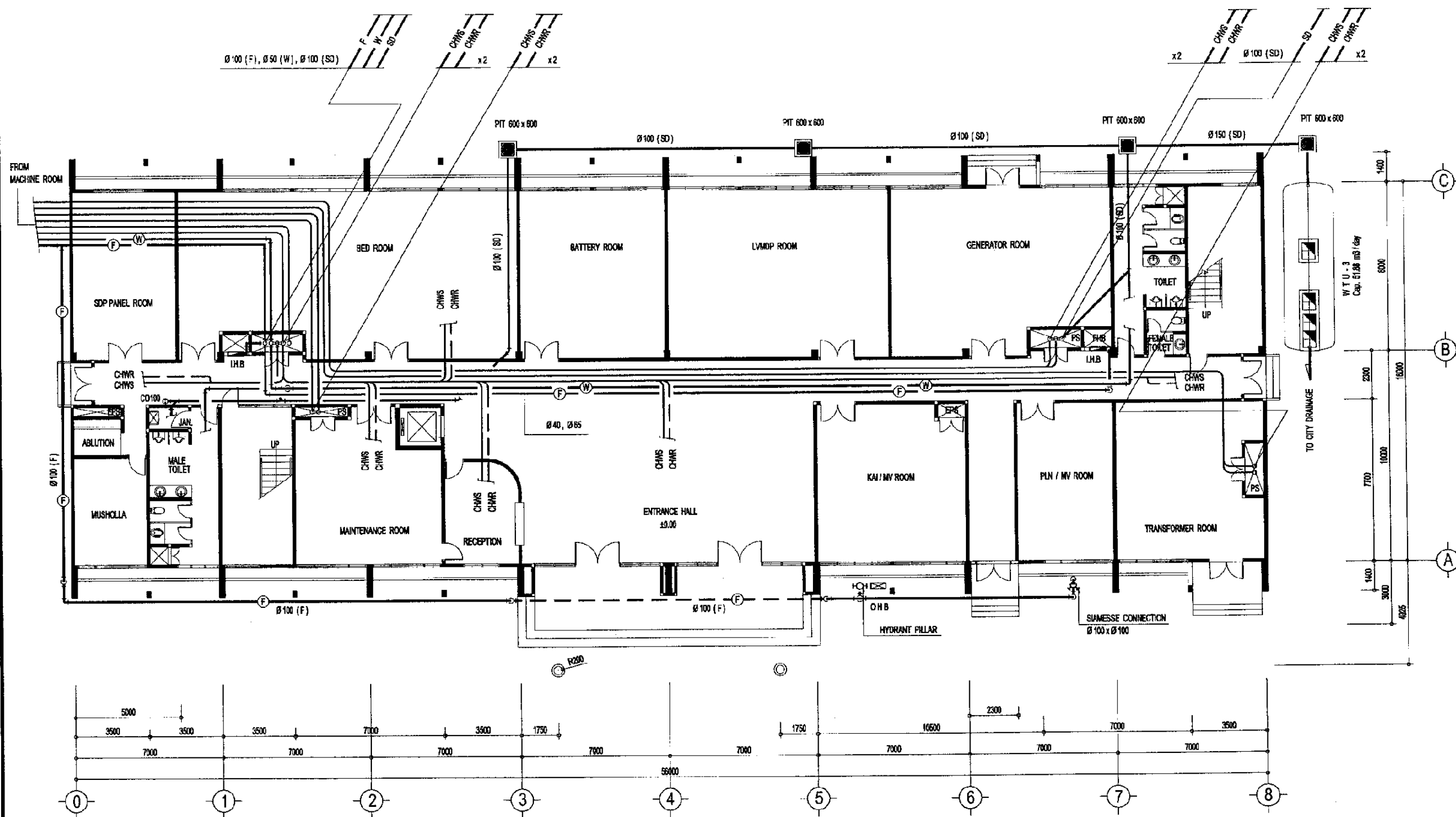
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Drawing Title :  
 SCHEMATIC DIAGRAM AC  
 AND VENTILATING SYSTEM

Scale: A3/NTS Drawing No.: AM - 22 - 002



PIPING GROUND FLOOR PLAN

Scale : 1/200

The Railway Electrification and  
Double - double Tracking of  
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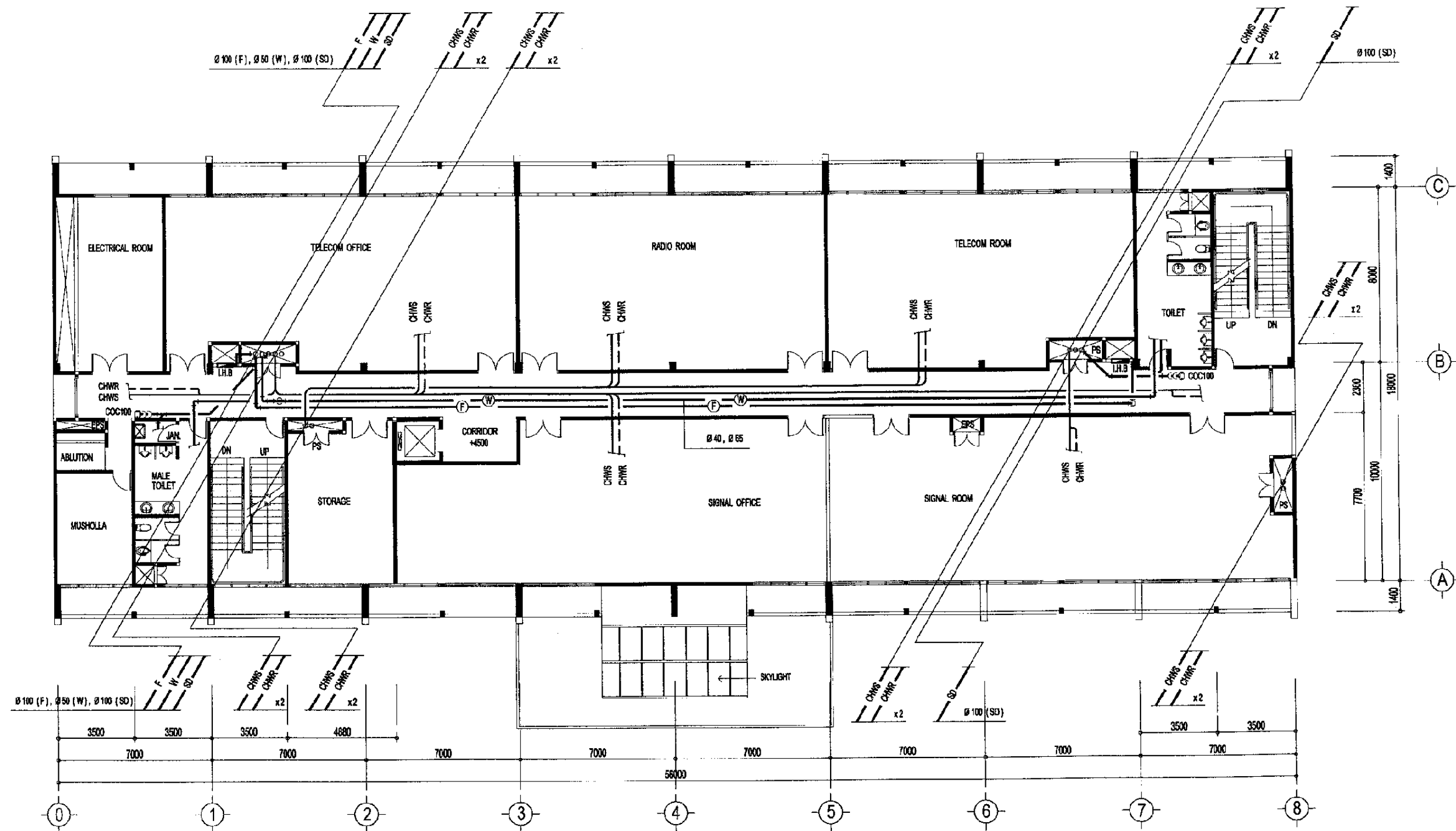
DATE 22/Dec/2004

Drawing Title :

PIPING GROUND FLOOR  
PLAN

Scale:  
A3/1:200

Drawing No.:  
AM - 22 - 003



PIPING 1st FLOOR PLAN

Scale : 1/200

The Railway Electrification and  
Double - double Tracking of  
Java Main Line Project



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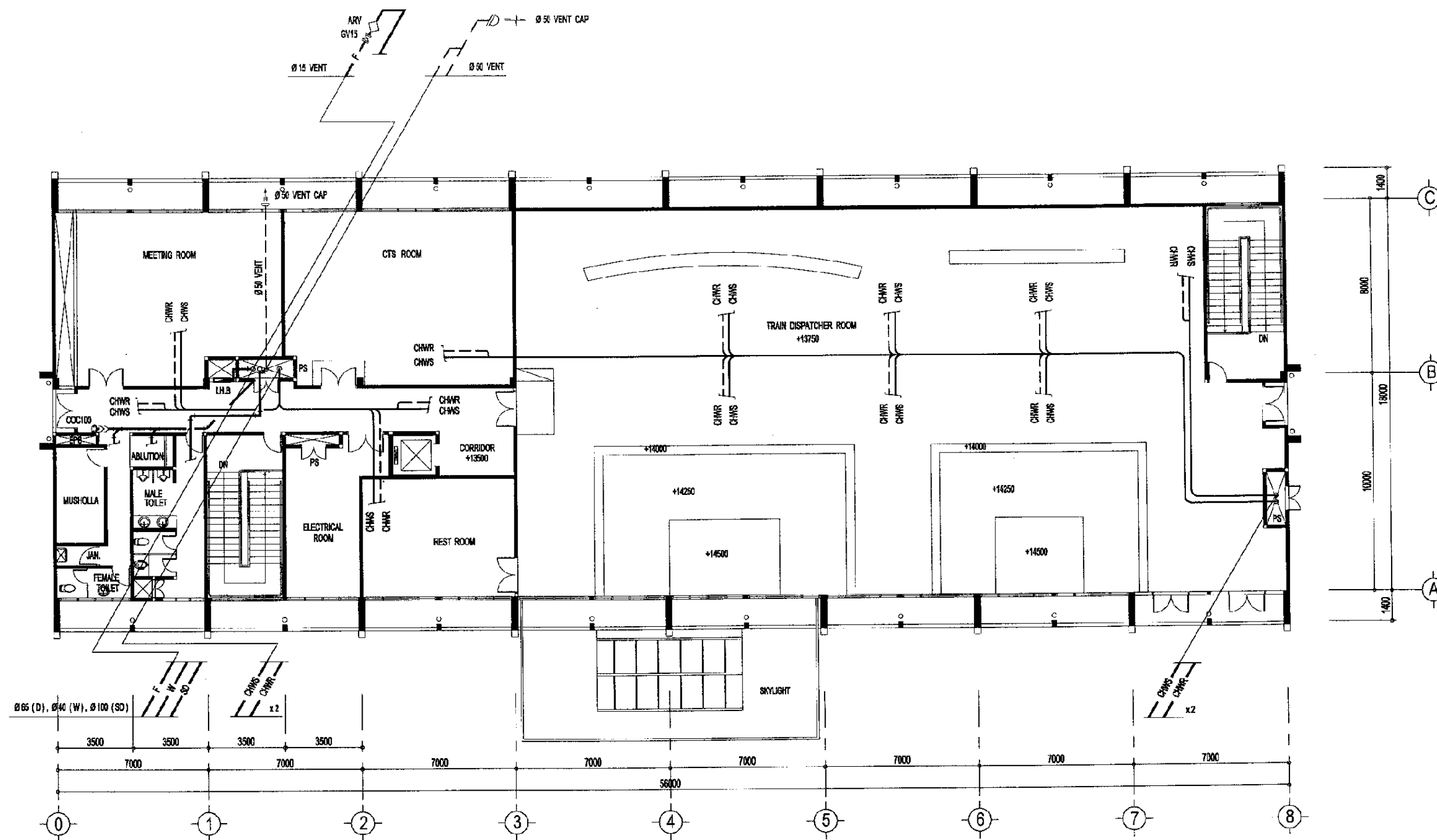
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DATE 22/Dec/2004

Drawing Title :  
PIPING 1st FLOOR  
PLAN

Scale: A3/1:200 Drawing No.: AM - 22 - 004





PIPING 3rd FLOOR PLAN

Scale : 1/200

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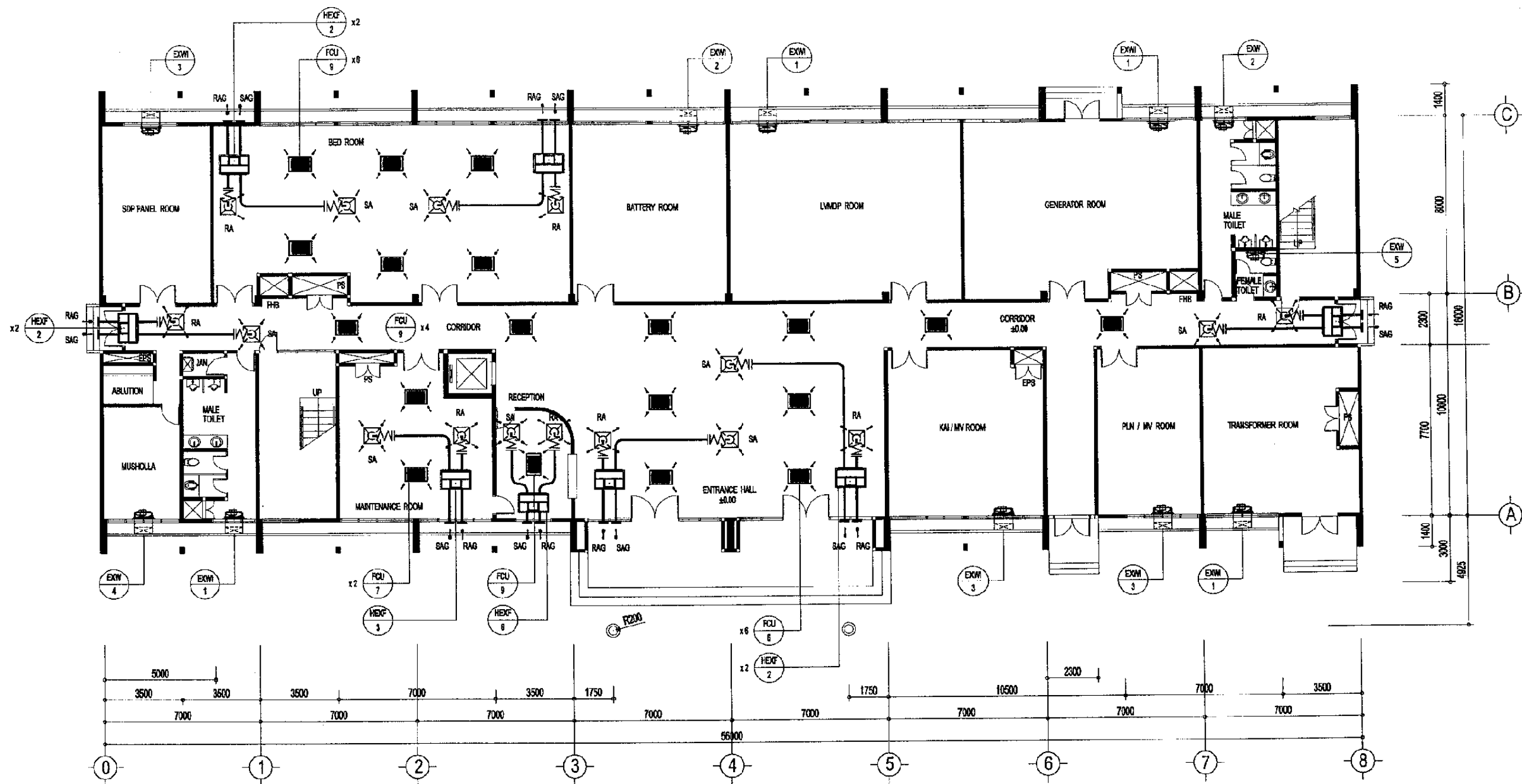
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Drawing Title :  
PIPING 3rd FLOOR  
PLAN

Scale: A3/1:200 Drawing No: AM - 22 - 006



AC / VENTILATING GROUND FLOOR PLAN

Scale : 1 / 200

The Railway Electrification and  
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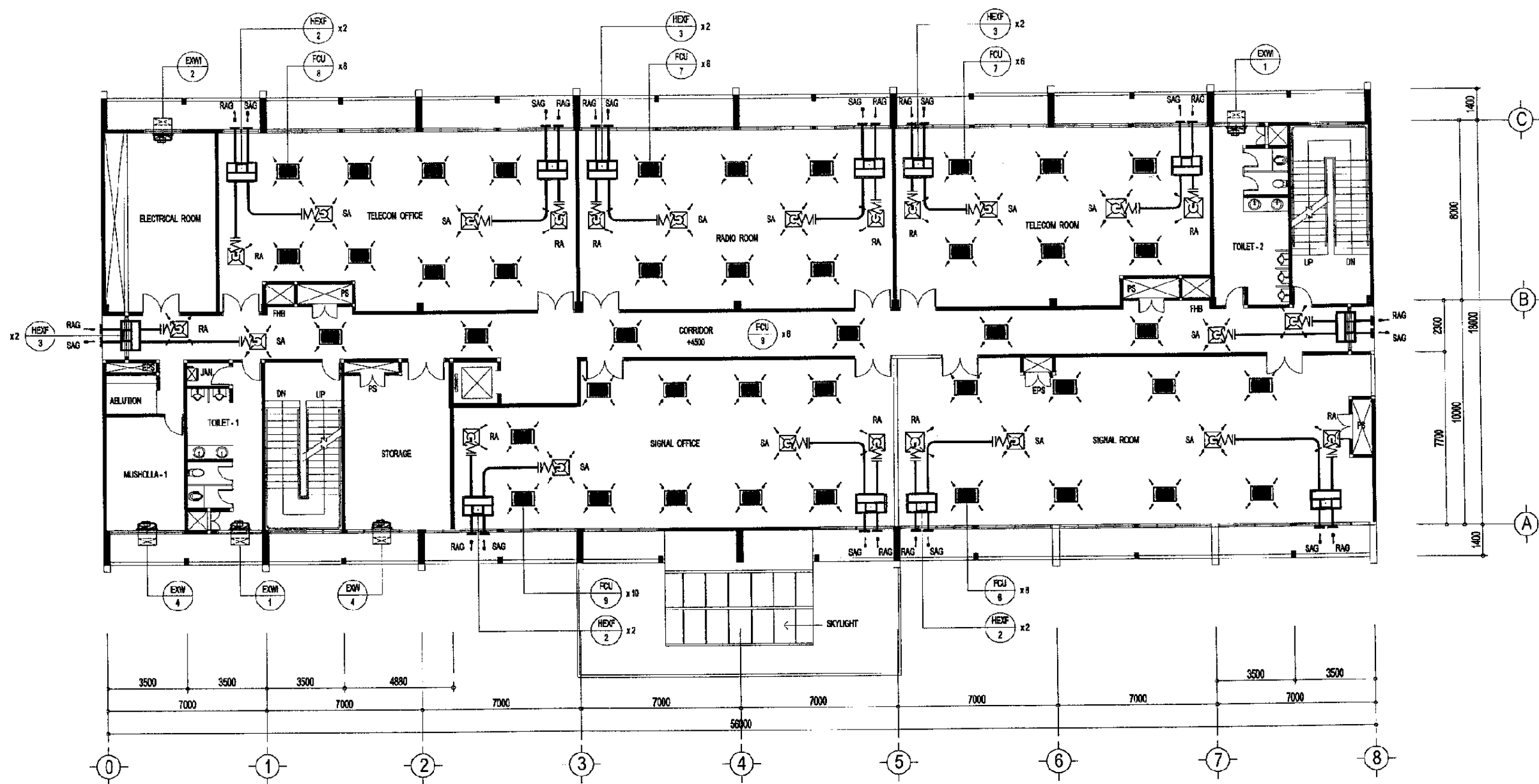
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Drawing Title :  
AC AND VENTILATING  
GROUND FLOOR PLAN

Scale: A3/1:200 Drawing No.: AM - 22 - 007



AC / VENTILATING 1st FLOOR PLAN

Scale : 1 / 200

The Railway Electrification and  
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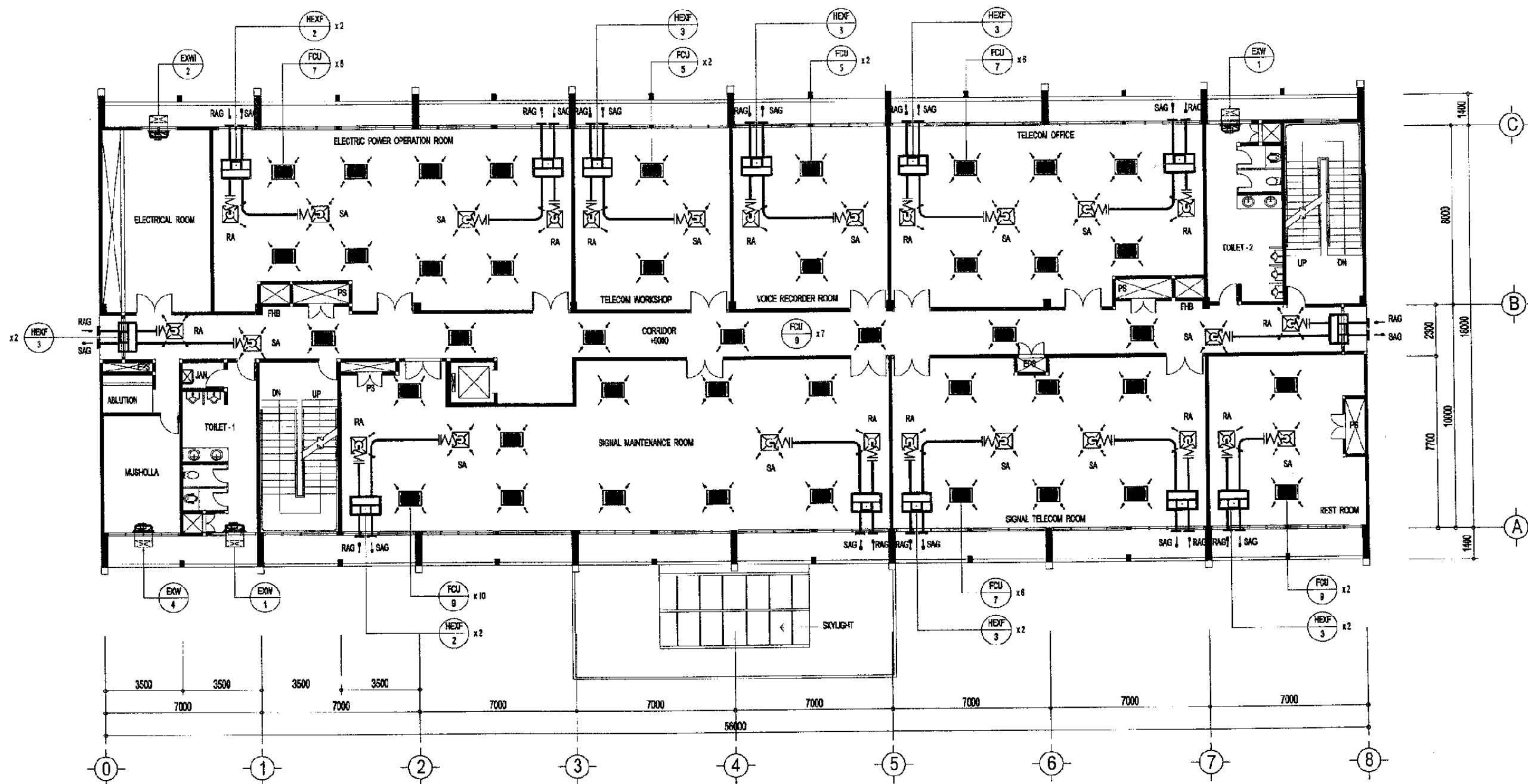
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AC AND VENTILATING  
1st FLOOR PLAN

Scale:  
A3/1:200

Drawing No.:  
AM - 22 - 008





AC / VENTILATING 2nd FLOOR PLAN

Scale : 1 / 200

The Railway Electrification and  
Double - double Tracking of  
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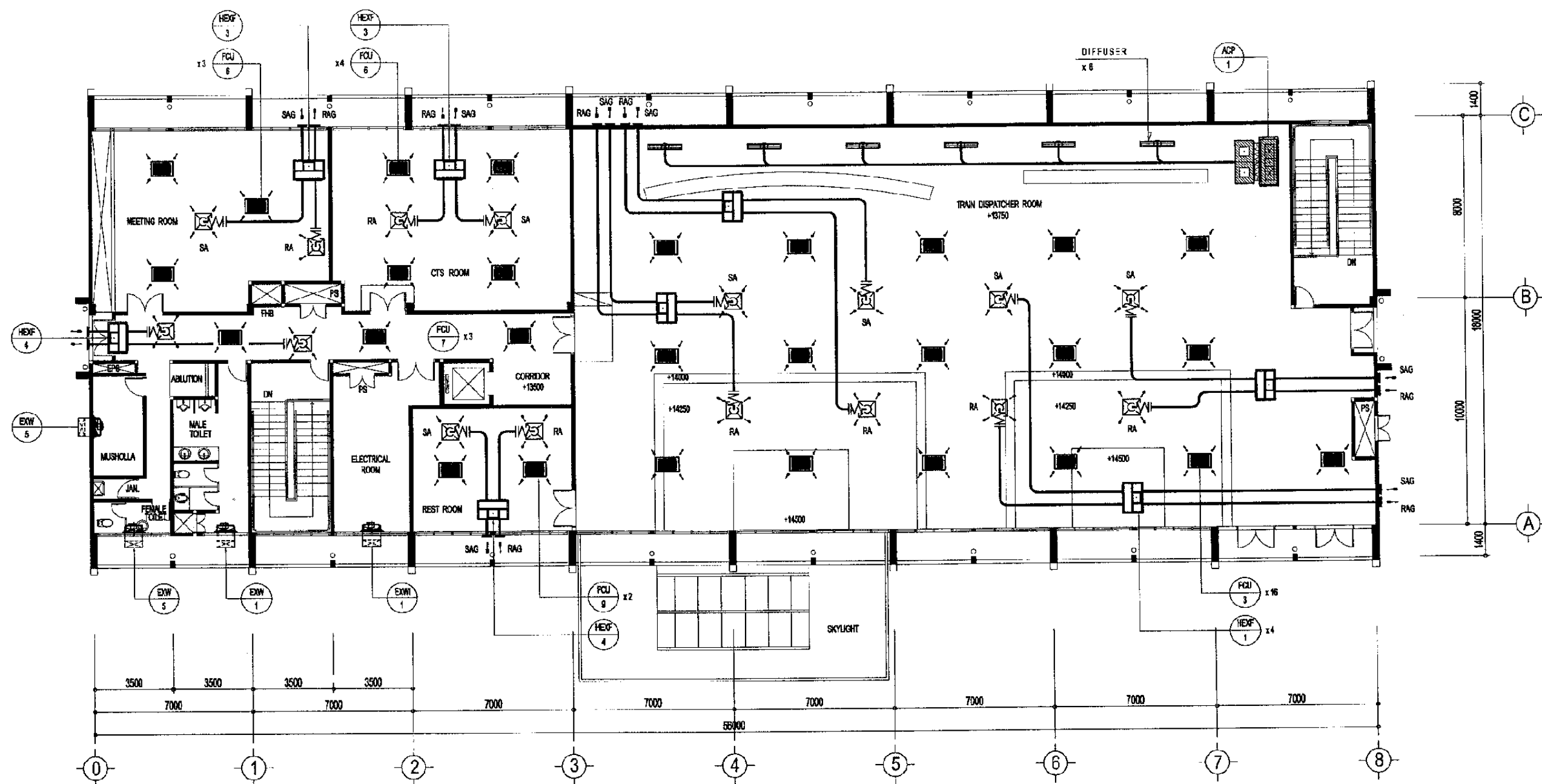
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DATE 18/Dec/2004

Drawing Title :  
AC AND VENTILATING  
2nd FLOOR PLAN

Scale: A3/1:200 Drawing No: AM - 22 - 009



AC / VENTILATING 3rd FLOOR PLAN

Scale : 1 / 200

The Railway Electrification and  
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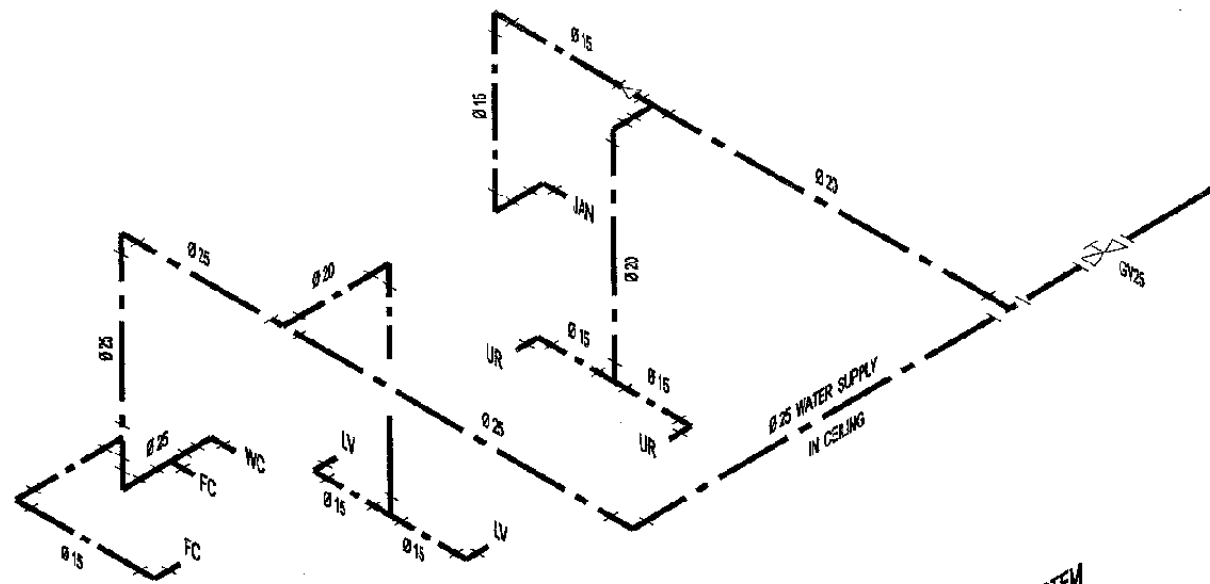
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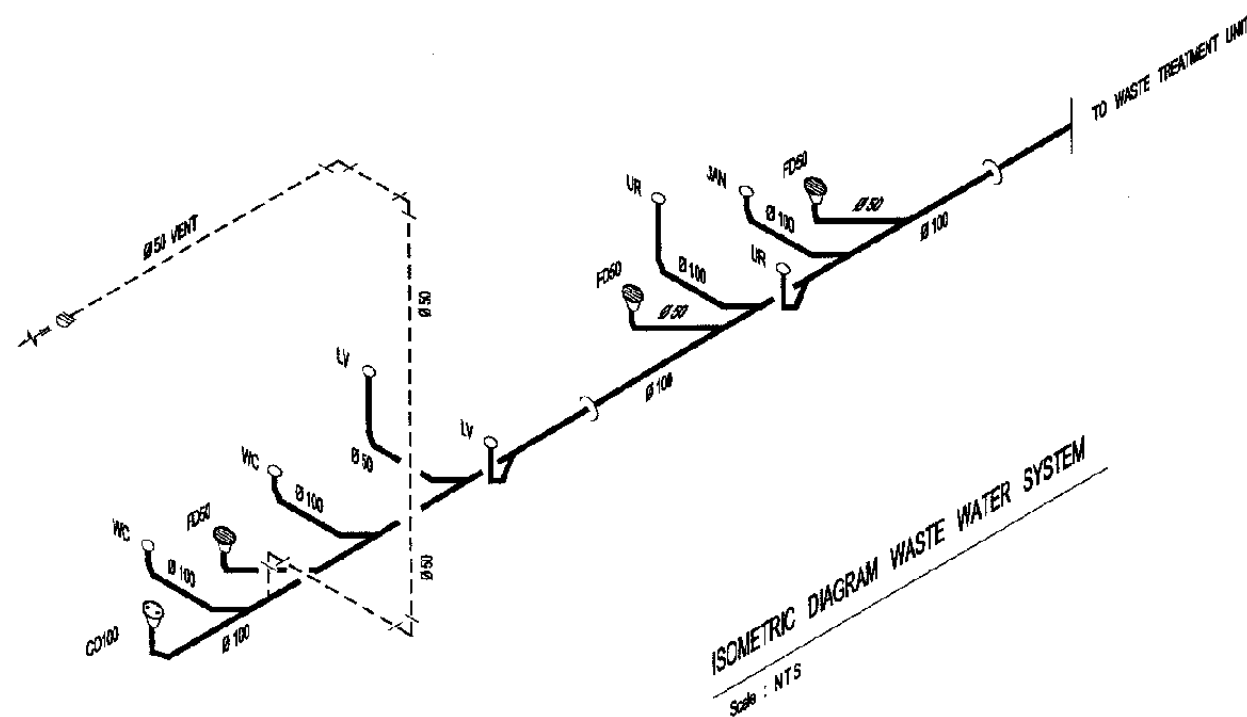
AC AND VENTILATING  
3 rd FLOOR PLAN

Scale:  
A3/1:200

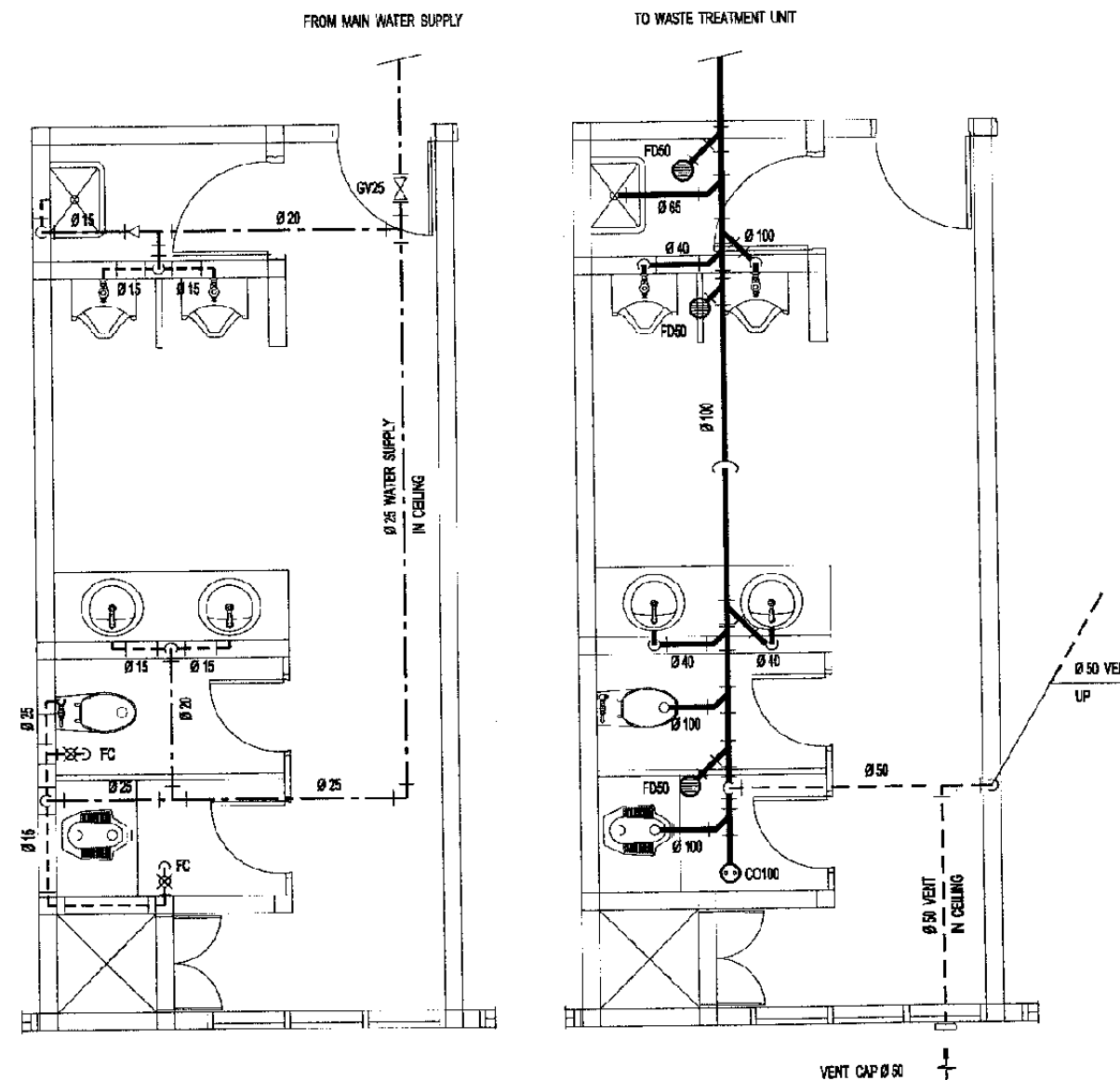
Drawing No.:  
AM - 22 - 010



ISOMETRIC DIAGRAM WATER SUPPLY SYSTEM  
Scale : NTS



ISOMETRIC DIAGRAM WASTE WATER SYSTEM  
Scale : NTS



TOILET PIPING 1st FLOOR PLAN  
Scale : 1 / 50

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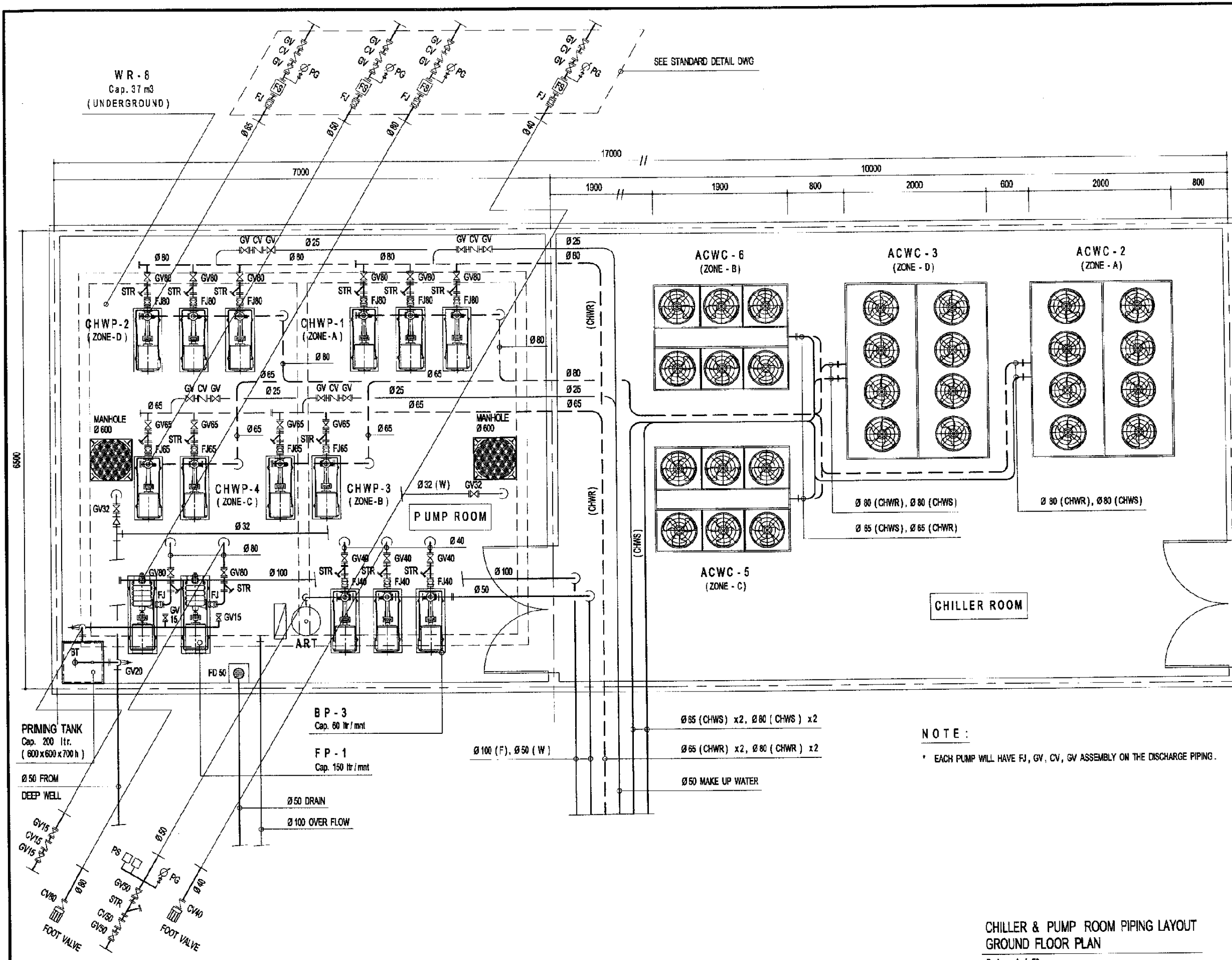
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DATE 22/Dec/2004

Drawing Title :

TOILET DETAIL PLAN

Scale: A3/1:50 Drawing No.: AM - 22 - 011



SEE STANDARD DETAIL DWG

WR - 8  
Cap. 37 m³  
(UNDERGROUND)

PRIMING TANK  
Cap. 200 ltr.  
( 600 x 600 x 700 h )

BP - 3  
Cap. 60 ltr / mnt

FP - 1  
Cap. 150 ltr / mnt

NOTE :

\* EACH PUMP WILL HAVE FJ, GV, CV, GV ASSEMBLY ON THE DISCHARGE PIPING.

CHILLER & PUMP ROOM PIPING LAYOUT  
GROUND FLOOR PLAN

Scale : 1 / 50

The Railway Electrification and  
Double - double Tracking of  
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DATE 29/Dec/2004

Drawing Title :  
CHILLER & PUMP ROOM  
LAYOUT

Scale: A3/1:50 Drawing No.: AM - 22 - 012