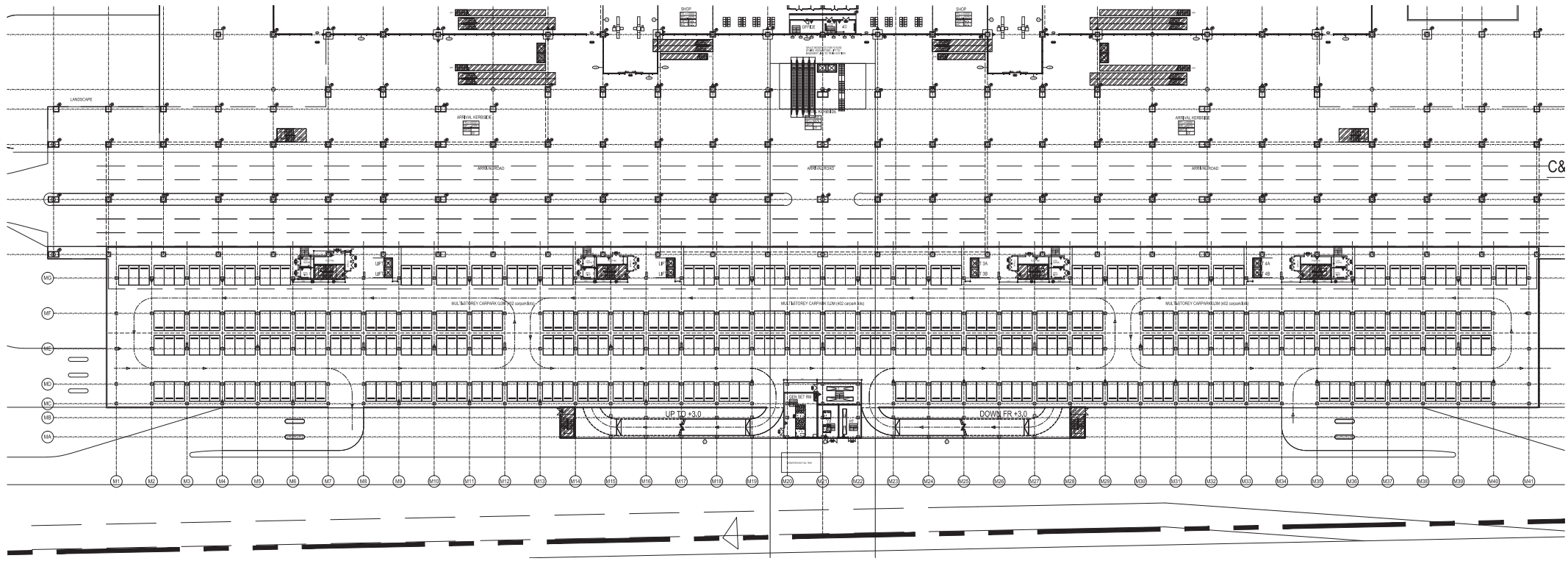




添付資料 10.2 設計図面 (駐車場)

No	Sheet Title
1	Ground Floor Carpark Plan
2	First Floor Carpark Plan
3	Second Floor Carpark Plan
4	Ground Mezz Carpark Plan
5	HSIA Parking Control System (1/3 – 3/3)
6	Ground Floor Plan (GRIDS M1-M15/MA-A1)
7	Ground Floor Plan (GRIDS 31-40/MA-A2)
8	First Floor Plan (GRIDS 31-40/MA-A2))

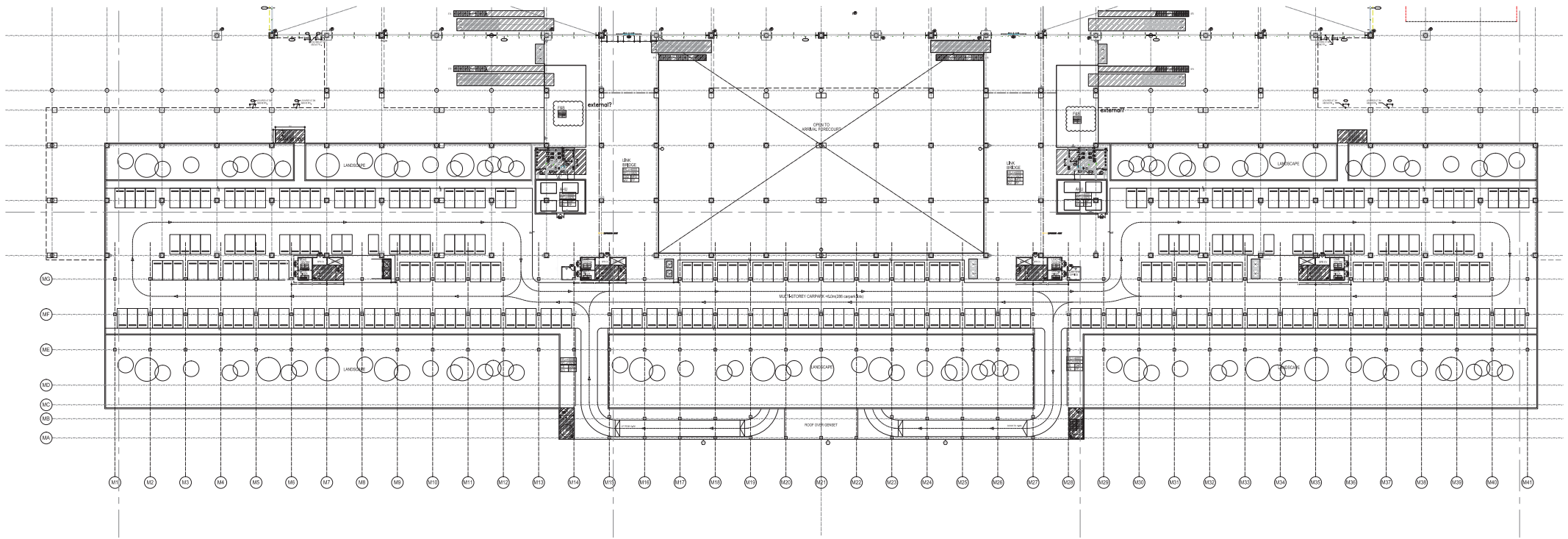
A10-2-1





**HSIA-T3\_GROUND FLOOR CARPARK PLAN**  
 BANGLADESH\_AIRPORT\_EXPANSION - T3  
 ±0.0M

PROJECT NAME :	CLIENT :	CONSULTANT :	DRAWING TITLE :			DRAWN BY :		CHECKED BY :		APPROVED BY :	
 HAZRAT SHAHJALAL INTERNATIONAL AIRPORT PREPARATELY SURVEY OF EXPANSION OF HAZRAT SHAHJALAL INTERNATIONAL AIRPORT	 CIVIL AVIATION AUTHORITY OF BANGLADESH KURMITOLA, DHAKA-1229, BANGLADESH		BASIC DESIGN			CHECKED BY :					
			SCALE :			APPROVED BY :					
			DRAWING NO. :								
							THE ENGINEER	PROJECT DIRECTOR	CHIEF ENGINEER		

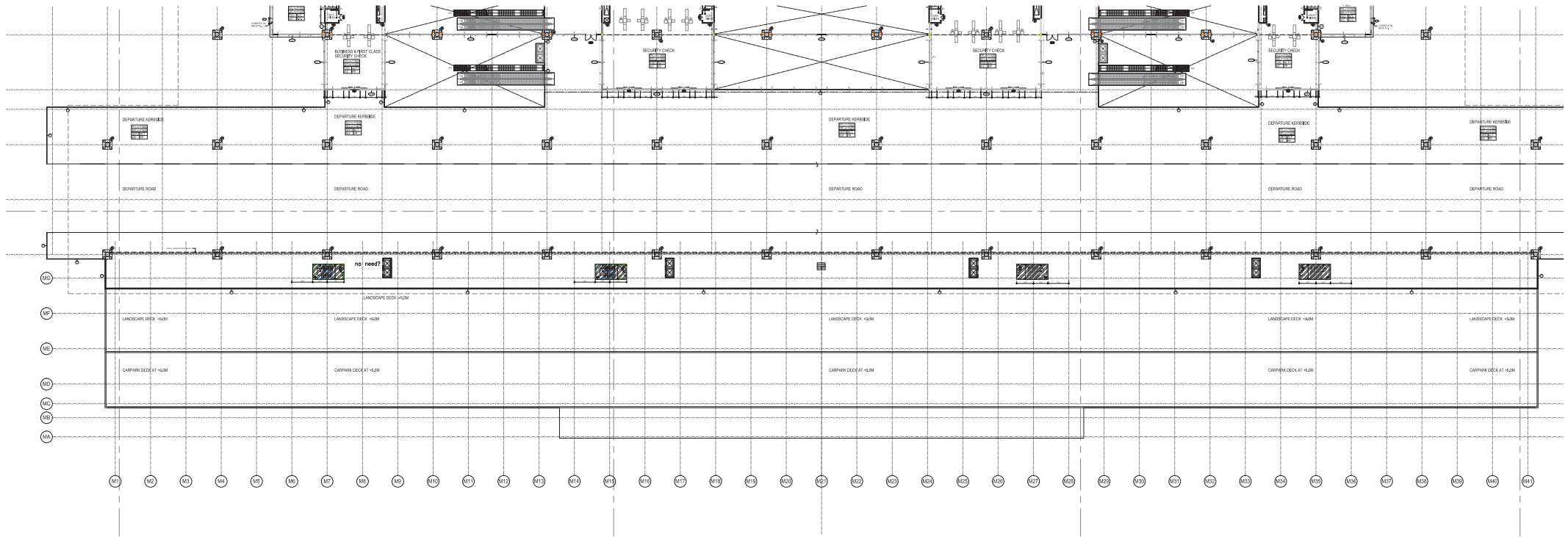
A10.2-2



**HSIA-T3\_FIRST FLOOR CARPARK PLAN**  
 BANGLADESH\_AIRPORT\_EXPANSION - T3  
 +6.0M

<b>PROJECT NAME :</b>  HAZRAT SHAHJALAL INTERNATIONAL AIRPORT PREPARATELY SURVEY OF EXPANSION OF HAZRAT SHAHJALAL INTERNATIONAL AIRPORT	<b>CLIENT :</b>  CIVIL AVIATION AUTHORITY OF BANGLADESH KURMITOLA, DHAKA-1229, BANGLADESH	<b>CONSULTANT :</b>	<b>DRAWING TITLE :</b>			<b>DRAWN BY</b> <b>CHECKED BY</b> <b>APPROVED BY</b>	<b>CHECKED BY:</b> <b>REVIEWED BY:</b> <b>APPROVED BY:</b>
			BASIC DESIGN SCALE : DRAWING NO. :				

A10-2-3



## HSIA-T3\_SECOND FLOOR CARPARK PLAN

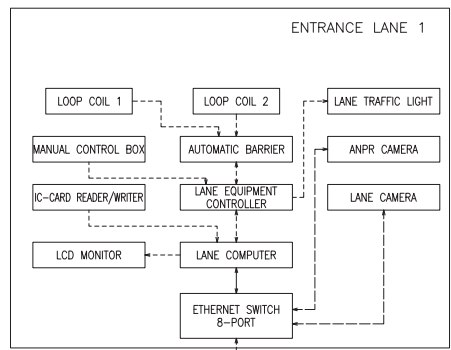
BANGLADESH\_AIRPORT\_EXPANSION - T3  
+11.5M

<b>PROJECT NAME :</b>  HAZRAT SHAHJALAL INTERNATIONAL AIRPORT PREPARATELY SURVEY OF EXPANSION OF HAZRAT SHAHJALAL INTERNATIONAL AIRPORT	<b>CLIENT :</b>  CIVIL AVIATION AUTHORITY OF BANGLADESH KURMITOLA, DHAKA-1229, BANGLADESH	<b>CONSULTANT :</b>  	<b>DRAWING TITLE :</b>  BASIC DESIGN SCALE : DRAWING NO. :	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td style="width: 50%;">DRAWN BY</td><td style="width: 50%;"></td></tr> <tr><td>CHECKED BY</td><td></td></tr> <tr><td>APPROVED BY</td><td></td></tr> </table>	DRAWN BY		CHECKED BY		APPROVED BY		<table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td style="width: 33%;">CHECKED BY:</td><td style="width: 33%;">REVIEWED BY:</td><td style="width: 33%;">APPROVED BY:</td></tr> <tr><td style="height: 40px;"></td><td></td><td></td></tr> <tr><td>THE ENGINEER</td><td>PROJECT DIRECTOR</td><td>CHIEF ENGINEER</td></tr> </table>	CHECKED BY:	REVIEWED BY:	APPROVED BY:				THE ENGINEER	PROJECT DIRECTOR	CHIEF ENGINEER
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CHECKED BY:	REVIEWED BY:	APPROVED BY:																		
THE ENGINEER	PROJECT DIRECTOR	CHIEF ENGINEER																		

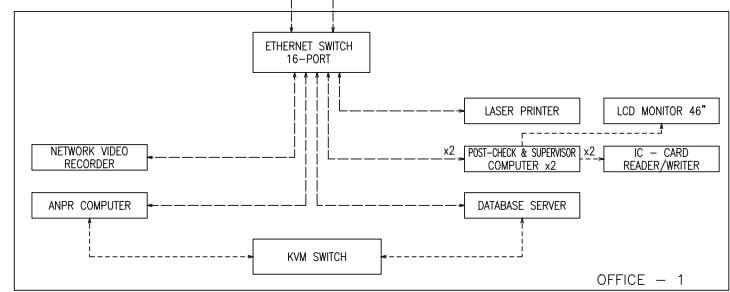
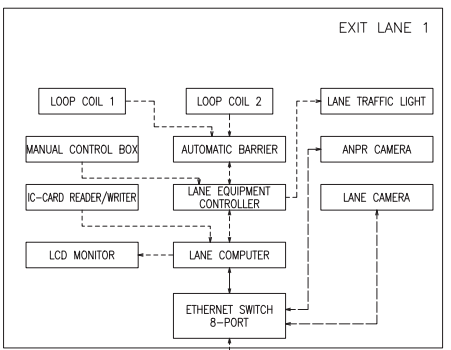


A10.2-5

### ENTRANCE CAR PARK



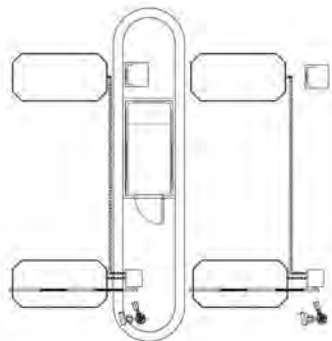
### EXIT CAR PARK



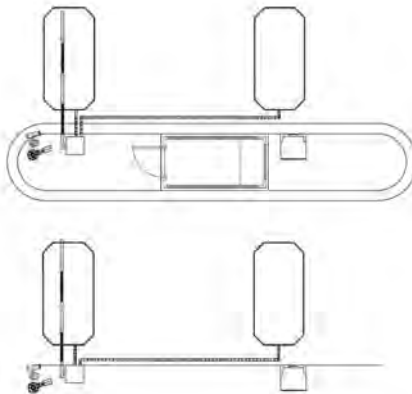
- NOTES:
- UTP Cat 5e Cable
  - ..... Control Cable
  - Fiber control Cable

# HSIA PARKING CONTROL SYSTEM 1/3

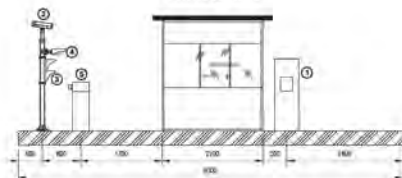
EXIT LANES EQUIPMENTS ARRANGEMENT PLAN LAYOUT



ENTRANCE LANES EQUIPMENTS ARRANGEMENT PLAN LAYOUT



FRONT VIEW



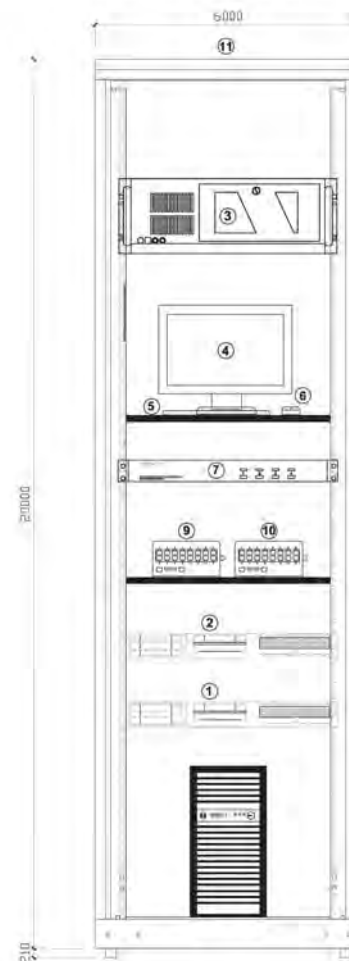
LIST EQUIPMENTS

Symbol	Equipments	Unit	Qty
Ⓐ	IC-Card Reader/Writer/Plan	Set	1
Ⓑ	Lane Camera	Set	1
Ⓒ	Lane Traffic Light	Set	1
Ⓓ	ANPR Camera	Set	1
Ⓔ	Access Control	Set	1
Ⓕ	Lane Bar	Set	1

LIST EQUIPMENTS OF RACK

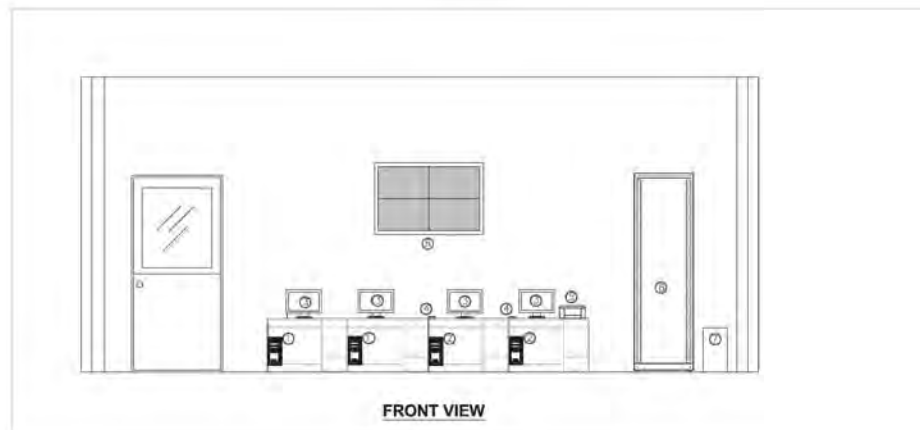
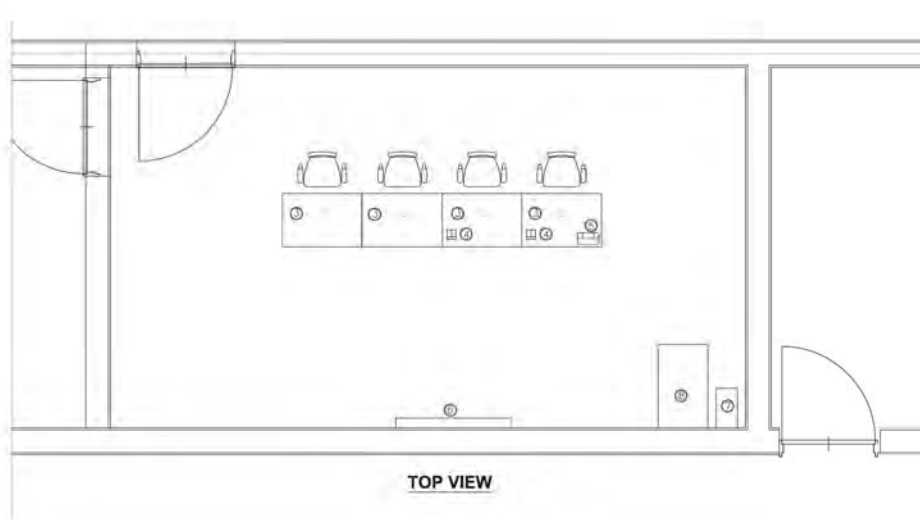
Symbol	Equipments	Qty
①	Database Server (Car Parking System)	1
②	Database Server (Parking Guidance System)	1
③	ANPR Computer	1
④	LCD 18.5" Monitor	1
⑤	Keyboard	1
⑥	Mouse	1
⑦	KVM Switch	1
⑧	Network Video Recorder (NVR)	1
⑨	ETHERNET Switch 16-port (Car Parking System)	1
⑩	ETHERNET Switch 16-port (Parking Guidance System)	1
⑪	Rack Cabinet (WxHxD) 600 x 2000 x 1000 mm	1

RACK EQUIPMENT ARRANGEMENT



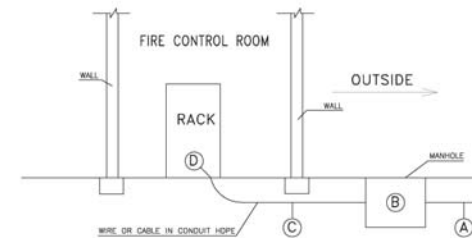


A10.2-7



Symbol	Equipments	Qty
①	Supervisor and operator computer	2
②	Post-check & Supervisor computer	2
③	LCD Monitor	4
④	IC-Card Reader/Writer	2
⑤	Laser Printer	1
⑥	Monitor LCD 46"	1
⑦	UPS online 6KVA	1
⑧	Rack Cabinet	1

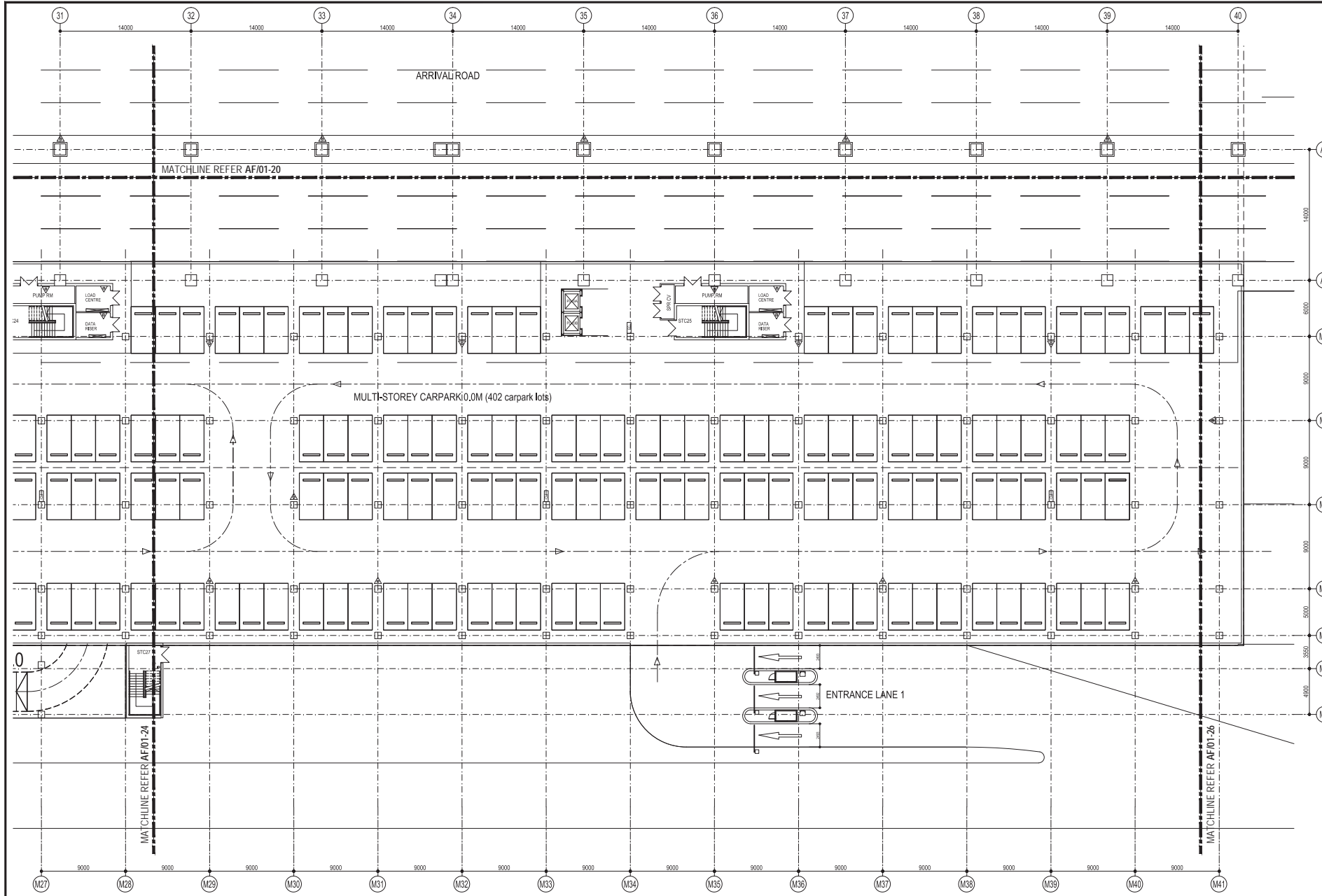
SCOPE OF SCHEDULE INCOMING



No.	SCOPE OF WORK OF TS	SCOPE OF WORK OF CPS
A	WIRE/CONDUIT	—
B	WIRE	MANHOLE
C	WIRE	CONDUIT
D	WIRE CONNECTION MDS	RACK

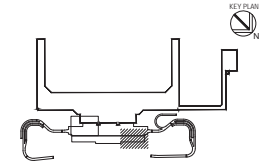
## HSIA PARKING CONTROL SYSTEM 3/3





A2	14000
A1	6900
MG	9000
MF	9000
ME	9000
MD	9000
MC	9000
MB	9000
MA	9000

## BASIC DESIGN



JOB TITLE  
 HAZRAT SHAHJAL INTERNATIONAL AIRPORT  
 CAR PARKING BUILDING

DRAWING NO.

DRAWING TITLE  
 GROUND FLOOR PLAN  
 (GRIDS 31-40/MA-A2)

DRAWN BY	SCALE: 1:200
CHECKED BY	
APPROVED BY	
CAD Ref.	..3

Date: JAN 2017  
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A10-2-9

