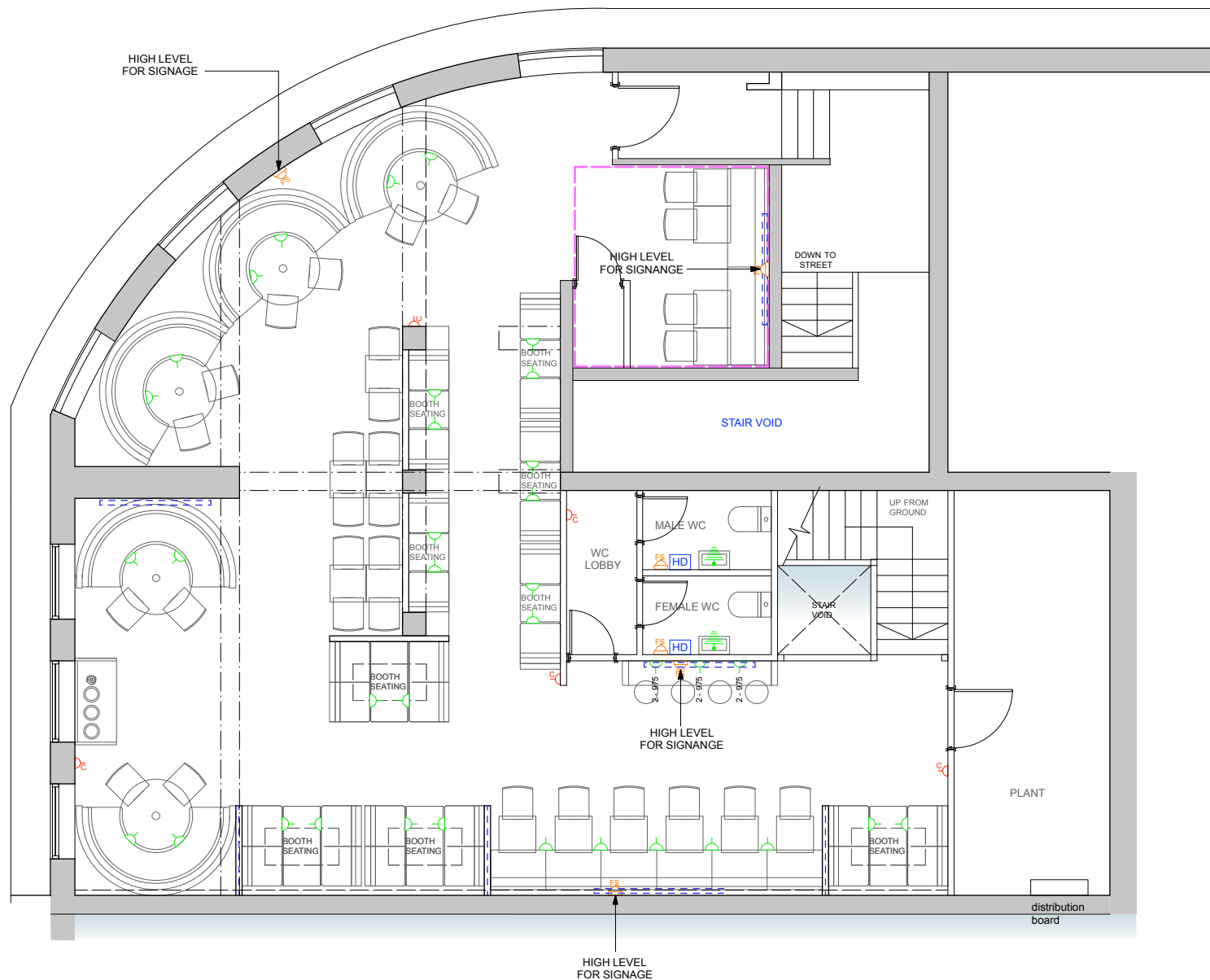


PLAN AS PROPOSED : FIRST FLOOR

AREA: FF- 1740 sqft

ELECTRICAL LEGEND	
KEY	DESCRIPTION
	DOOR BELL SYSTEM
	EPOS MACHINE POINT
	13A DOUBLE SOCKET - S5 FINISH SEE PLANS FOR HEIGHTS AND NUMBERS e.g. 2 = No. of socket outlets , 875 = height to underside from FFL
	13A SWITCHED SOCKET OUTLET - C DENOTES RCD PROTECTED FOR CLEANERS USE
	13A FUSED SPUR SOCKET
	BT POINT
	LAST MAN OUT SWITCH
	LIGHT SWITCH BANK
	DOOR BELL SYSTEM
	CAT 6 CABLE
	PANIC BUTTON SYSTEM
	HDMI CABLES
	GAS SHUT OFF
	GAS SOLENOID
	EARTH BOND TO PIPEWORK AND FRAME
	INSECTOCUTOR
	ISOLATOR WITH OUTLET POINT OR WIRED TO CONNECTION BOX
	HAND DRIER
	PRINTER
	32 AMP COMMANDO SOCKET FOR TANGO BLAST MACHINE
	POWER AND DATA ALLOWANCE FOR FUTURE SELF SERVICE PAYMENT CONSOLES
	TWIN 13A FLOOR MOUNTED SOCKET OUTLET



PLAN AS PROPOSED: First Floor
scale 1:100



OFFICE/COMMS:
20 x PORT PATCH PANEL rack-mounted
16 x PORT STRAIGHT POWERED SWITCH PANEL rack-mounted
6 POINT SURGE PROTECTION POWER SUPPLY rack-mounted
CABINET - MIN 6 x DECKS

KITCHEN:
2 x DOUBLE SOCKETS (1 @ high level for mirror TV screen + 1 @ KDS)
2 x CAT 6 DATA SOCKETS (KDS + spare)
2 x SERIAL VGA (1 @ high level for mirror TV screen + 1 @ KDS)

REAR COUNTER:
 3 x DOUBLE SOCKETS (paper, charger tower + spare)
 2 x CAT 6 DATA SOCKETS (printer + KDS front screen)
 6 point USB extended endpoint bow from monitor screens -
 easy access

IN CEILING:
2 x CAT 6 CABLES FOR GUEST WIFI (WIRED BACK TO PATCH PANEL)

FRONT COUNTER:
LEFT SIDE -
3 x DOUBLE SOCKETS (tills, printer, charger tower)
4 x CAT 6 CABLE SOCKETS (tills and new VOIP phones + spare)
RIGHT SIDE -
3 x DOUBLE SOCKETS (tills, printer, phone, charger tower)
3 x CAT 6 CABLE SOCKETS (tills + spare)

ELECTRICAL NOTES

- **BT POINTS**
 - MC TO MAKE PROVISIONS FOR 4. NO BT POINTS TO BE INSTALLED IN MANAGERS OFFICE. 2 OF THE BT POINTS ARE TO RUN TO THE FRONT COUNTER (UNDER TILLS).
- **SWITCHES**
 - MC TO INSTALL LAST MAN OUT SWITCH ADJACENT TO ENTRANCE DOOR & RECESS INTO WALL WHERE POSSIBLE .
 - PC TO INSTALL DIMMER SWITCH FOR LIGHTING . TO BE POSITIONED ON BACK COUNTER . SEE DRG 07 FOR INFORMATION ON LIGHTING .
- **FUSED SPURS**
 - MC TO INSTALL 1.0 HIG LEVEL FUSED SPUR TO SIT BEHIND EACH INSTOUCUTOR
 - MC TO INSTALL 1.0 HIG LEVEL FUSED SPUR IN EACH W/C FOR HAND DRYERS .
 - MC TO INSTALL 4.0 HIG LEVEL FUSED SPURS AND 13 AMP SOCKETS FOR MENU SCREENS . PC TO INSTALL 1.0 HIG LEVEL FUSED SPUR ADJACENT TO SHOP FRONT FOR EXTERNALLY ILLUMINATED SIGNAGE .
 - MC TO INSTALL 1.0 HIG LEVEL FUSED SPUR IN CONJUNCTION WITH MONO BLOCK TO POWER WALK IN FREEZER .
- **SIGNAGE TIMER**
 - MC TO SUPPLY & INSTALL SIGNAGE TIMER FOR EXTERNAL ILLUMINATED SIGNAGE
- **CAT 6 CABLES**
 - MC TO RUN 8/0 CAT 6 CABLES FROM MANAGERS OFFICE TO TILLS . SOCKETS TO BE POSITIONED UNDER TILLS AND ABOVE MANAGERS WORKSTATION .
 - MC TO RUN CAT 6 CABLES FROM TILLS TO ALL MENU SCREENS AND PREP ORDER SCREENS .
- **HDMI CABLES**
 - MC TO RUN HDMI CABLES FROM ALL MENU ORDER SCREENS TO HARDWARES . ALL CABLES TO BE HIDDEN WITHIN CEILINGS OR BULKHEADS
- **DOOR BELL**
 - MC TO RUN DOOR BELL SYSTEM FROM SHOPFRONT TO COUNTER .
 - MC TO RUN DOOR BELL SYSTEM FROM TILLS TO MANAGERS OFFICE .
- **PANIC BUTTON**
 - SECURITY ALARM CONTRACTOR TO INSTALL PANIC BUTTON ON FRONT COUNTER CONNECTED TO ALARM SYSTEM .
 - SAC TO INSTALL PANIC BUTTON IN MANAGERS OFFICE .
- **MUSIC SYSTEM**
 - MAIN CONTRACTOR TO COMPLETE 1ST FIX FOR MUSIC SYSTEM .
 - MAIN CONTRACTOR TO COMPLETE 2ND FIX -
 - INSTALLATION TO MAX DB AS AGREED WITH LL
- **HARD-DRIVES**
 - 3 NO. HARD DRIVES TO BE INSTALLED FOR MENU SCREENS . TO BE MOUNTED ON REAR OF MENU SCREENS . (1 HARD DRIVE IS ADEQUATE FOR 2 SCREENS)

ELECTRICAL NOTES

MANAGERS OFFICE

- MC TO PROVIDE 4 NO DOUBLE SOCKETS IN MANAGERS OFFICE (ON WORKSTATION) TO POWER DVR.
- MUSIC & AC CONTROLS TO BE INSTALLED IN MANAGERS OFFICE.

BROADBAND

- MC TO MAKE PROVISIONS FOR BROADBAND. FRANCHISEE TO MAKE ARRANGEMENTS FOR BROADBAND TO BE INSTALLED BY NOMINATED SUPPLIER.

GAS

- MC TO SUPPLY AND FIT KITCHEN FAN ALARM UNIT. FOR EMERGENCY SHUT DOWN OF POWER FUEL AND EXTRACTION TO COOKING EQUIPMENT TO BE LOCATED ALONG THE EXIT ROUTE. PC TO CONFIRM FINAL LOCATION.
- MC TO SUPPLY AND FIT GAS SOLENOID .PC TO CONFIRM FINAL LOCATION.

NOTE:

THESE MUST BE DETECTION OF BOTH THE EXTRACT AIRFLOW AND FRESH AIR DUCT AIRFLOW, SUCH THAT IF EITHER OF THESE DO NOT REGISTER POSITIVE AIRFLOW A GAS SOLENOID VALVE IMMEDIATELY CUTS OFF THE GAS SUPPLY TO THE GRILLS, ADDITIONALLY, THE SYSTEM SHOULD THEN CUT OFF THE POWER SUPPLY TO BOTH FANS, THE CONTROL BOX FOR THIS SYSTEM MUST INCORPORATE STATUS INDICATOR LIGHTS AND SHOULD INCLUDE FAN CIRCUIT OVERLOAD PROTECTION .

THE CONTROL BOX WILL REQUIRE AN ADJACENT 13A FUSED SPUR, TO BE PROVIDED BY THE MAIN CONTRACTOR. THE CONTROL BOX WILL ALSO HAVE CABLES LEADING TO IT FROM THE CEILING VOLUME ABOVE. THESE CABLES MUST BE CHASED INTO THE WALL, OR OTHERWISE NEARLY COVERED AND PROTECTED A SEPARATE CHASED CHASED CONDUIT TO A FLUSH MOUNT BOX AT 1200 AFFL, SHOULD ALSO BE PROVIDED BY THE MAIN CONTRACTOR, TO ALLOW THE PANEL INSTALLER TO INSTALL AN ON-OFF SWITCH.

THE CONTROL PANEL SUPPLIER WILL ALSO SUPPLY A SUITABLE GAS SOLENOID VALVE FOR INSTALLATION IN GRILL SUPPLY PIPE BY THE MAIN CONTRACTORS PLUMBER. IT IS THE MAIN CONTRACTORS RESPONSIBILITY TO ENSURE THAT THE GAS PIPE IS PURGED THROUGH THE VALVE BEFORE HAND-OVER OF THE SYSTEM. IF THIS IS NOT DONE AND THE GRILL SYSTEMS ARE UNDERTAKEN IN COMPLIANCE WITH THE COMPANYS POLICY, ANY SUBSEQUENT WILL BE CHARGED TO THE MAIN CONTRACTOR .

THE MC IS RESPONSIBLE FOR COMMISSIONING THE SYSTEM AND ENSURING ALL WORKING CORRECTLY, PRIOR TO COMMISSIONING .

NOTE:
COMPLETE ELECTRICAL INSTALLATION TO BE
CARRIED OUT IN FULL ACCORDANCE WITH THE
CURRENT 18TH EDITION OF THE IEE & IET
REGULATIONS AND BS7671

MANCHESTER OXFORD RD

NOTES

DO NOT SCALE FROM THIS DRAWING.
CONTRACTORS MUST VERIFY ALL DIMENSIONS ON SITE
PRIOR TO COMMENCING WORKS.

ANY DISCREPANCIES NOT BROUGHT TO THE ATTENTION OF
O1 CREATIVE BECOME THE RESPONSIBILITY OF THE
CONTRACTOR / FABRICATOR INVOLVED.

THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL
THE SPECIFICATIONS AND ALL RELEVANT DESIGNER ,
ENGINEERS SERVICES AND SPECIALIST CONTRACTORS
DRAWINGS .

THE WORKS DESCRIBED IN THIS DRAWING SHALL BE
UNDERTAKEN IN ACCORDANCE WITH THE CURRENT
HEALTH & SAFETY LEGISLATION AND THE HEALTH &
SAFETY DOCUMENTATION PREPARED BY THE
PLANNING SUPERVISOR FOR THE PROJECT.

REVISIONS

[illegible]

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LONDON EC1V 9HX
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STATUS

PROJECT

GDK
14 OXFORD ROAD
MANCHESTER
M1 5QA

TITLE

PLAN AS PROPOSED
FIRST FLOOR

SCALE

1:100 @ A3

DATE _____

MAR 21

DRAWING NO

REV

GDK-oxf-632-P.03