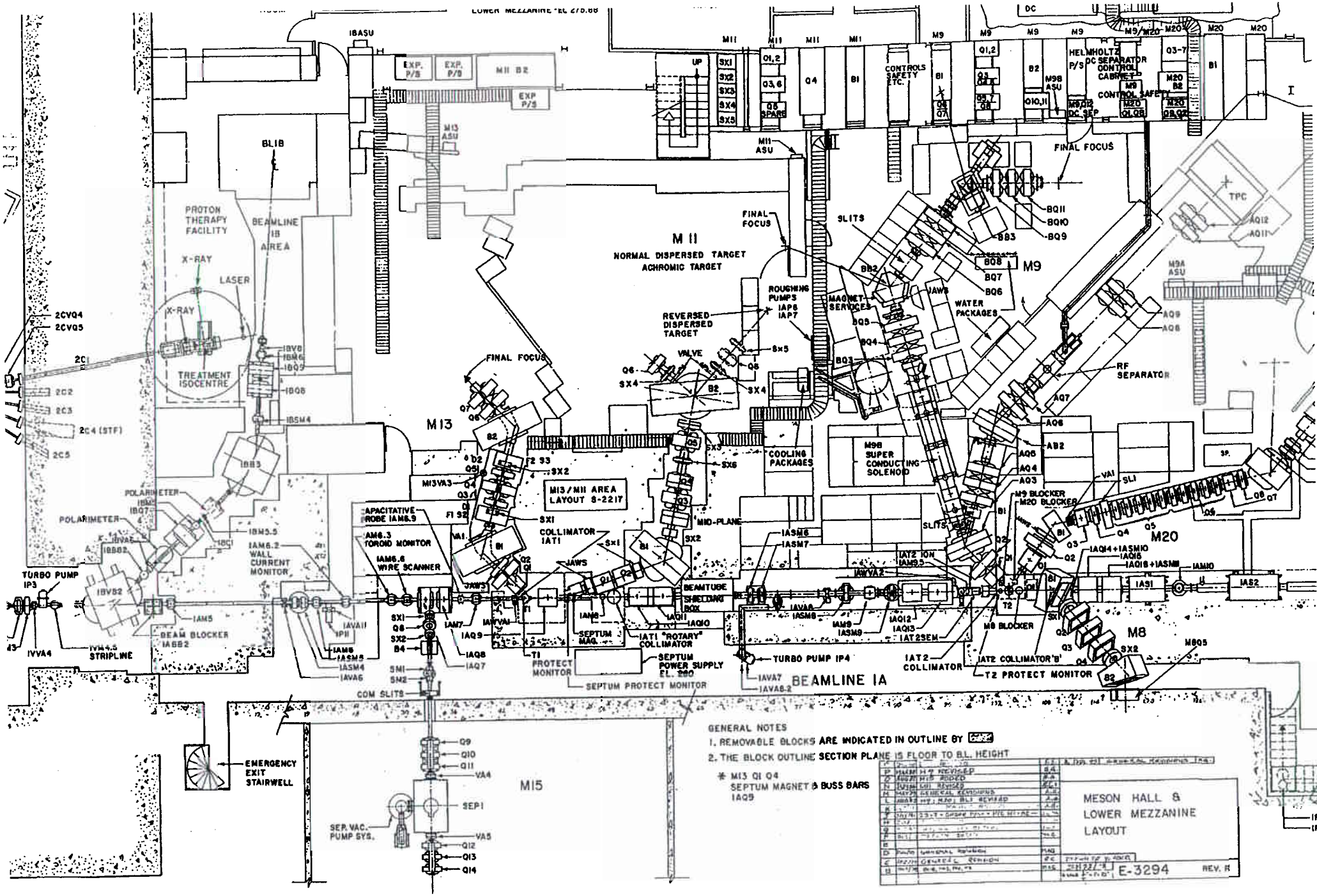
LOWER MEZZANINE EL 275.88
IBASU
EXP. P/S
EXP. P/S
M11 B2
EXP P/S
M13 ASU
BLIB
PROTON THERAPY FACILITY
BEAMLINE IB AREA
X-RAY
LASER
X-RAY
TREATMENT ISOCENTRE
2CVQ4
2CVQ5
2C1
2C2
2C3
2C4 (STF)
2C5
IBB3
POLARIMETER
POLARIMETER
IBM7
IBVB2
IBM5.5
IBC1
IAM6.2 WALL CURRENT MONITOR
TURBO PUMP IP3
IVVA4
IVM4.5 STRIPLINE
BEAM BLOCKER IABB2
IAM5
IAVA11
IP11
IAM6
IASM5
IASM4
IAVA6
M13
M13/M11 AREA LAYOUT S-2217
APACITATIVE PROBE IAM6.9
AM6.3 TOROID MONITOR
IAM6.6 WIRE SCANNER
SX1
Q8
SX2
B4
IAQ9
IAQ8
IAQ7
5M1
5M2
COM SLITS
EMERGENCY EXIT STAIRWELL
M15
Q9
Q10
Q11
VA4
SEP1
SEP. VAC. PUMP SYS.
VA5
Q12
Q13
Q14
M11
NORMAL DISPERSED TARGET
ACHROMIC TARGET
FINAL FOCUS
REVERSED DISPERSED TARGET
ROUGHING PUMPS
IAP6
IAP7
VALVE
SX5
Q6
SX4
B2
COOLING PACKAGES
MID-PLANE
COLLIMATOR IAT1
JAWS
BEAMTUBE SHIELDING BOX
IAQ11
IAQ10
IAT1 "ROTARY" COLLIMATOR
SEPTUM MAG.
SEPTUM POWER SUPPLY EL. 280
PROTECT MONITOR
SEPTUM PROTECT MONITOR
TURBO PUMP IP4
IAVA7
IAVA8-2
BEAMLINE IA
IAT2 ION IAM9.5
IAWVA2
IAVA8
IASM8
IAM9
IASM9
IAQ12
IAQ13
IAT2SEM
IAT2 COLLIMATOR
IAT2 COLLIMATOR 'B'
T2 PROTECT MONITOR
M8 BLOCKER
M8
M805
IAS1
IAS2
IAQ14+IASM10
IAQ15
IAQ16+IASM11
IAM10
M20
M9 BLOCKER
M20 BLOCKER
SLITS
VA1
SL1
Q5
Q6
Q7
M9
M9A ASU
M98 ASU
CONTROLS SAFETY ETC.
HELMHOLTZ DC SEPARATOR CONTROL CABINET
CONTROL SAFETY
M9/M12 DC SEP
Q1,2
Q3,6
Q5 SPARE
Q4
B1
Q10,11
Q3-7
M20 B2
M20 Q1,Q2
M20 Q3,Q2
FINAL FOCUS
SLITS
BQ11
BQ10
BQ9
BB3
BQ8
BQ7
BQ6
BB2
JAWS
MAGNET SERVICES
WATER PACKAGES
BQ5
BQ4
BQ3
RF SEPARATOR
AQ7
AQ6
AB2
AQ5
AQ4
AQ3
M98 SUPER CONDUCTING SOLENOID
TPC
AQ12
AQ11
AQ9
AQ8
GENERAL NOTES
1. REMOVABLE BLOCKS ARE INDICATED IN OUTLINE BY
2. THE BLOCK OUTLINE SECTION PLANE IS FLOOR TO B.L. HEIGHT
* M13 Q1 Q4
SEPTUM MAGNET & BUSS BARS
IAQ9
MESON HALL & LOWER MEZZANINE LAYOUT
E-3294
REV. R