Lighting Design Plan Metric Scale 1:50@A0

Studio TC1

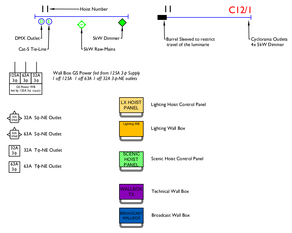
BBC Studioworks, Television Centre, Wood Lane, London W12 7RJ
Tel: +44 (0) 203 327 6900

PRODUCTION

STUDIO DATES

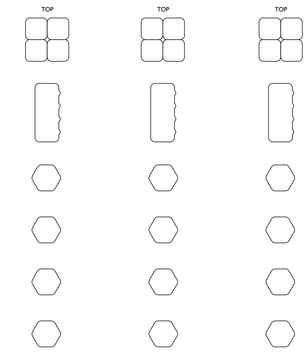
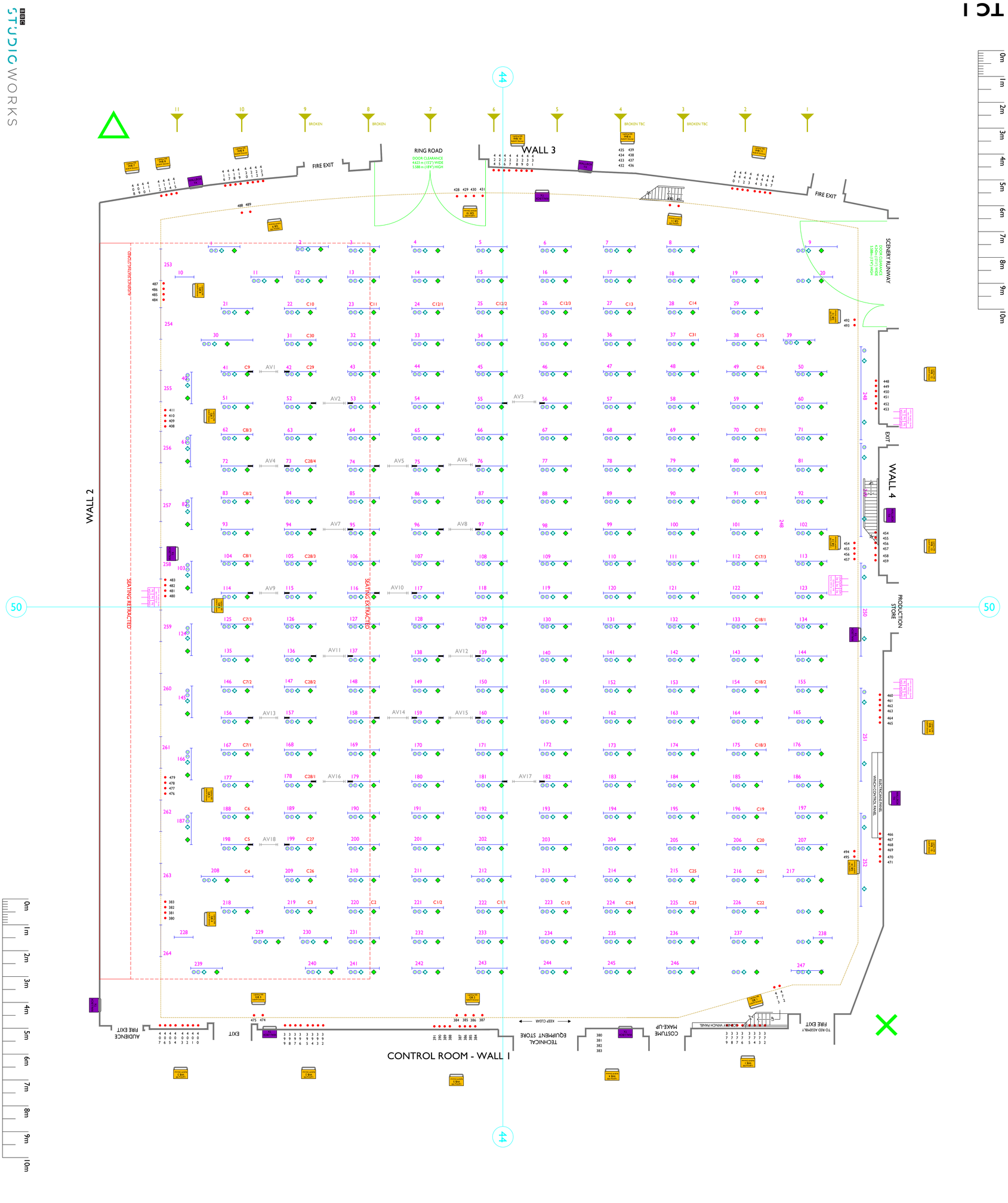
LIGHTING

LIGHTING HOIST OUTLETS & REFERENCES



LIGHTING FACILITIES

- **Lighting Hoists** **Nos 1 - 247**
  - *1x 5kW Dimmer* — *1x32A Socket Outlet*
  - *1x 5kW Raw Mains* — *1x32A split to 2x16A Socket Outlets*
  - *1x DMX Outlet* — *Fed from Gantry DMX patch panel*
  - *1x Cat-5* — *Tie-line From Gantry patch panel*
  - *Hoist SWL* — *100Kg*
  - *Hoist Max Height* — *12.5m*

  Note: *Hoist 1 restricted clearance when rigged.*
- **Lighting Hoist Cyclorama Nos** **C1-C31 A,B,C,D & P1-P4**
  - *4x 5kW Dimmers* — *4x32A Socket Outlets*
- **Under-Gantry Hoists** **Nos 253 - 264 (Wall 4)**
  - *2x 5kW Raw Mains* — *1x32A split into 2x16A Socket Outlets*
  - *1x DMX Outlet* — *Fed from Gantry DMX patch panel*
  - *Hoist SWL* — *100Kg*
  - *Hoist Max Height* — *4.94m*
- **Under-Gantry Hoists** **Nos 253 - 264 (Wall 2)**
  - *NO CIRCUITS ON BAR*
  - *Hoist SWL* — *100Kg*
  - *Hoist Max Height* — *6.16m*
- **Floor & Gantry Outlets**
  - *1x 5kW Dimmer* — *1x32A Socket Outlet*
- **Gantry Rail Heights**
  - *Walls 1, 3, 4* — *7.04m*
  - *Wall 2* — *7.70m*
- **Scenic Hoists**
  - *Blue Hoist SWL* — *114Kg*
  - *Red Hoist SWL* — *180Kg*
  - *Hoist Max Height* — *12.0m*
- **AV Hoist**
  - *Hoist SWL* — *75Kg*
  - *Hoist Max Height* — *12.0m*

CYC CHANNEL GROUPS				
C1	A = 248	B = 279	C = 310	D = 341
C2	A = 249	B = 280	C = 311	D = 342
C3	A = 250	B = 281	C = 312	D = 343
C4	A = 251	B = 282	C = 313	D = 344
C5	A = 252	B = 283	C = 314	D = 345
C6	A = 253	B = 284	C = 315	D = 346
C7	A = 254	B = 285	C = 316	D = 347
C8	A = 255	B = 286	C = 317	D = 348
C9	A = 256	B = 287	C = 318	D = 349
C10	A = 257	B = 288	C = 319	D = 350
C11	A = 258	B = 289	C = 320	D = 351
C12	A = 259	B = 290	C = 321	D = 352
C13	A = 260	B = 291	C = 322	D = 353
C14	A = 261	B = 292	C = 323	D = 354
C15	A = 262	B = 293	C = 324	D = 355
C16	A = 263	B = 294	C = 325	D = 356
C17	A = 264	B = 295	C = 326	D = 357
C18	A = 265	B = 296	C = 327	D = 358
C19	A = 266	B = 297	C = 328	D = 359
C20	A = 267	B = 298	C = 329	D = 360
C21	A = 268	B = 299	C = 330	D = 361
C22	A = 269	B = 300	C = 331	D = 362
C23	A = 270	B = 301	C = 332	D = 363
C24	A = 271	B = 302	C = 333	D = 364
C25	A = 272	B = 303	C = 334	D = 365
C26	A = 273	B = 304	C = 335	D = 366
C27	A = 274	B = 305	C = 336	D = 367
C28	A = 275	B = 306	C = 337	D = 368
C29	A = 276	B = 307	C = 338	D = 369
C30	A = 277	B = 308	C = 339	D = 370
C31	A = 278	B = 309	C = 340	D = 371