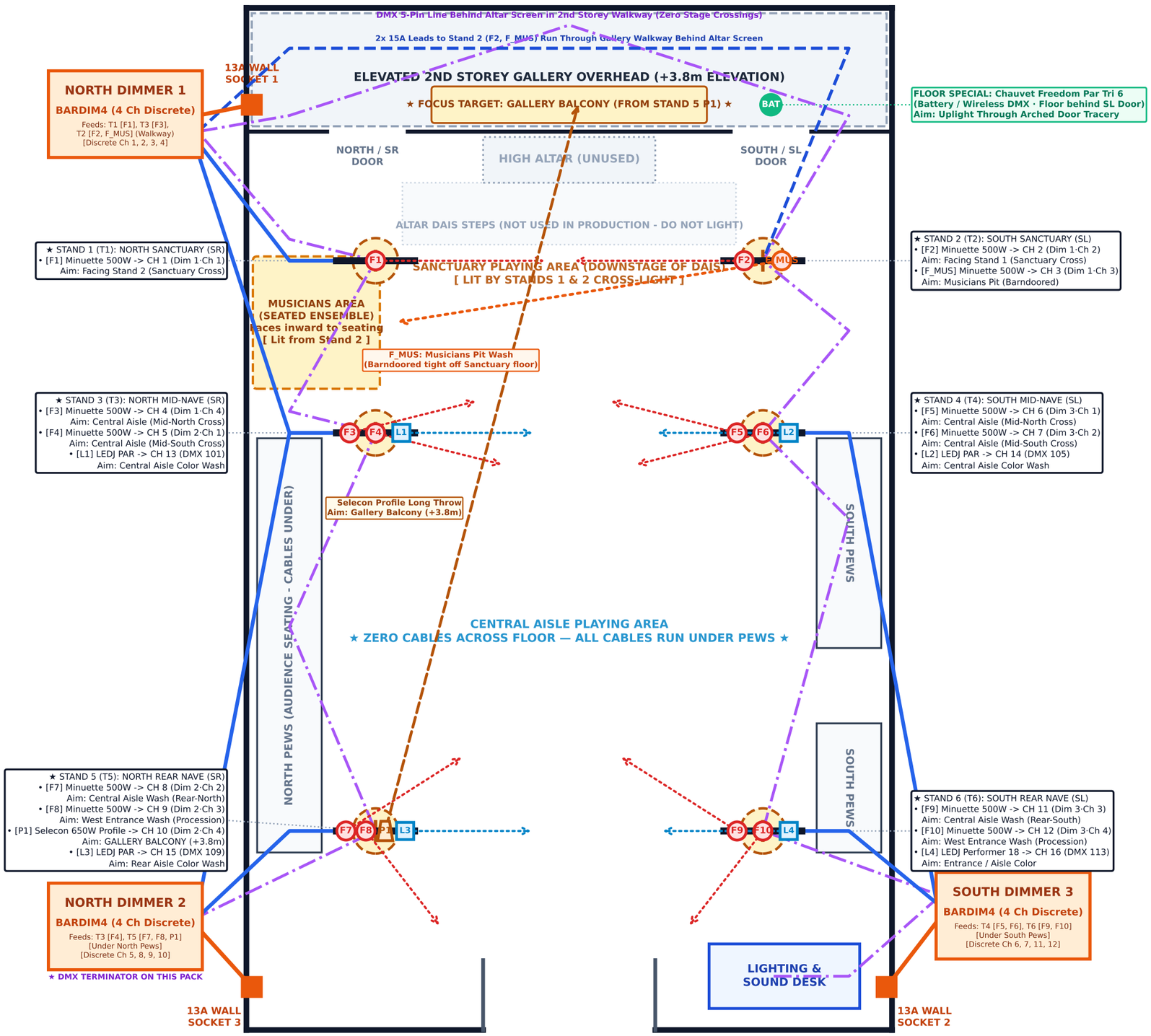
PUSEY HOUSE CHAPEL · OXFORD

BEOWULF · GET-IN RIG PLAN (REV 3)

CREW RIGGING & CABLING HANDBOOK · 12 DISCRETE CHANNELS

Full Moon Theatre · LD: Ben Tilley · 6x Stands · 3x BARDIM4 Dimmers



1. CABLE RUN COLOR CODE (100% UNDER PEWS)

13A Domestic Mains (230V)
From wall sockets to Dimmers 1, 2, 3 and Control Desk

15A / IEC Lantern Leads
Dim 1 -> T1, T3 [F3], T2 (walkway) | Dim 2 -> T3 [F4], T5 | Dim 3 -> T4, T6

DMX 5-Pin Control Line
Desk -> Dim 3 -> South stands -> Gallery Walkway (behind altar) -> North bank

2. COMPLETE FIXTURE & DIMMER PATCH TABLE (100% DISCRETE)

BAR	FIXTURE	DIMMER / FEED	DESK	AIM / FOCUS
T1 (North)	[F1] Minuette 500W	Dim 1 · Ch 1	**CH 1**	Face Stand 2 (Sanctuary Cross)
T2 (South)	[F2] Minuette 500W	Dim 1 · Ch 2	**CH 2**	Face Stand 1 (Sanctuary Cross)
T2 (South)	[F_MUS] Minuette 500W	Dim 1 · Ch 3	**CH 3**	Musicians Pit (Barndoored)
T3 (North)	[F3] Minuette 500W	Dim 1 · Ch 4	**CH 4**	Central Aisle (Mid-North Cross)
T3 (North)	[F4] Minuette 500W	Dim 2 · Ch 1	**CH 5**	Central Aisle (Mid-South Cross)
T4 (South)	[F5] Minuette 500W	Dim 3 · Ch 1	**CH 6**	Central Aisle (Mid-North Cross)
T4 (South)	[F6] Minuette 500W	Dim 3 · Ch 2	**CH 7**	Central Aisle (Mid-South Cross)
T5 (North)	[F7] Minuette 500W	Dim 2 · Ch 2	**CH 8**	Central Aisle Wash (Rear-North)
T5 (North)	[F8] Minuette 500W	Dim 2 · Ch 3	**CH 9**	West Entrance Wash (Procession)
T5 (North)	[P1] Selecon 650W	Dim 2 · Ch 4	**CH 10**	GALLERY BALCONY (+3.8m)
T6 (South)	[F9] Minuette 500W	Dim 3 · Ch 3	**CH 11**	Central Aisle Wash (Rear-South)
T6 (South)	[F10] Minuette 500W	Dim 3 · Ch 4	**CH 12**	West Entrance Wash (Procession)
T3 (North)	[L1] LEDJ PAR	13A Hard / DMX 101	**CH 13**	Central Aisle Color Wash
T4 (South)	[L2] LEDJ PAR	13A Hard / DMX 105	**CH 14**	Central Aisle Color Wash
T5 (North)	[L3] LEDJ PAR	13A Hard / DMX 109	**CH 15**	Rear Aisle Color Wash
T6 (South)	[L4] LEDJ Performer 18	13A Hard / DMX 113	**CH 16**	Entrance / Aisle Color
FLOOR	[BAT] Freedom Tri 6	Battery (Wireless)	**CH 21**	SL Arched Door Tracery

★ 100% Discrete Channels: 1 fixture per channel (2.2A - 2.8A each). Well under 4A fuse limit (zero overloading risk).

3. STEP-BY-STEP GET-IN CHECKLIST (CREW)

- **Step 1: Position Stands:**
  Tuck tripods tight against choir pew ends. Never let legs splay into central aisle.
- **Step 2: Sandbag Bases:**
  MANDATORY: Minimum 2x 10kg sandbags placed over legs of every single stand before raising.
- **Step 3: Rig Lanterns:**
  Fit T-bars at 2.8m. Hook clamps on bar + safety bonds wrapped around crossbar.
- **Step 4: Mount 3x Dimmers:**
  Dim 1 (North East pews, feeds T1, T3 [F3], T2); Dim 2 (North West, feeds T3 [F4], T5); Dim 3 (South West, feeds T4, T6).
- **Step 5: Run Cabling Under Pews:**
  All 15A leads stay UNDER choir stalls. 2 leads to T2 run through high Gallery Walkway. Zero stage crossings!
- **Step 6: DMX Routing:**
  Desk -> Dim 3 -> South stands (T6, T4, T2) -> Gallery Walkway -> Dim 1 -> North stands (T1, T3, T5) -> Dim 2 (Terminator).
- **Step 7: Focus & Barndoor Check:**
  Barndoor T2 musician light tightly off sanctuary floor. Set F3-F6 crossing central aisle (not sanctuary). Terminate DMX on Dim 2.