

Field Checklist

Step-by-step walkthrough — FOK #89

FOK: L2 Infra GSMDF Special Condition: OSE Can (Mixed Mounting Surface) — No Cable Required

Location: RPL10 / CAMPUS / GSMDF1
Fiber Splicing / Fiber Breakout Enclosures

- 1. At locations where OSE cans are installed in confined or delicate spaces, the mounting method will accommodate split surface conditions while maintaining structural integrity and alignment.

- 2. For this condition, the left half of the OSE can be secured directly to sheet metal, and the right half will be secured to Unistrut.

- 3. The Unistrut will be mechanically fastened to the structural frame using appropriate hardware and supported with L-brackets to ensure rigidity and load distribution.

- 4. The Unistrut assembly will be installed plumb and level prior to mounting the OSE can, with all L-brackets fully secured to prevent flex or movement.

- 5. All connections between Unistrut, brackets, and frame will be tightened and verified before can installation.

- 6. The OSE can be positioned so that the top of can remains at exactly 6'-0" AFF, consistent with FOK standards.

- 7. Care will be taken to ensure the enclosure is not twisted or stressed due to the mixed mounting surfaces.

- 8. All fasteners into sheet metal will be appropriate for the material and installed flush and tight to prevent deformation or loosening over time.

Technician: _____ **Date:** _____

Supervisor: _____ **Date:** _____

Reference: see the full FOK form-detail report for benchmark photos and sign-off.