



When installing a suspended ceiling to a roof deck without concrete, we need to review the specifications to confirm that attachment to the metal deck is acceptable.

Typically, the specification will prohibit the attachment of anything to the metal deck...

*Review the suspended ceiling and the MEP/FP specifications (Section 3)...
A structural suspension system (unistrut) might be needed to be installed in-between the steel framing (See Quality Note...Suspended Ceiling-01)*



If the specifications indicate that the attachment to the metal deck is not acceptable, we might want to review and verify with the structural engineer of record.



*If the attachment is found to be acceptable, it is best **NOT** to attach to the low part of the flute. Condensation might form below the roofing and create a hole in the low part of the flute might introduce moisture into the building.*

Review your specifications, discuss with your contractors prior to bidding to set expectations & understanding early in the process.

When installing spray fireproofing, look into the attachment of the suspended ceiling & MEP-FP early to potentially install prior to the fireproofing.