

The Shops of Clearfork BULLETIN

Slab Penetrations Buildings E1 and H1

This bulletin contains critical criteria for slab penetrations in the ceiling deck in Buildings E1 and H1 that have post-tension slabs.

There shall be no anchors, screws or other items drilled or shot into the slab with embedment into the concrete greater than 1”.

Any proposed new slab penetrations greater than 1” in the above buildings must be coordinated in advance with the Landlord and engineered by the Engineer of Record. Prior to work commencing the deck must be field verified by x-ray to ensure no damage to structural tendons.

The following process must be followed in order to ensure any penetrations may be made:

1. Contact Landlord's structural engineer of record and hire them directly to review proposed locations. They may require a slab x-ray in advance. The Landlord's engineer is Zak Nakhoda, The Structural Alliance, 469-330-5200.
2. Send a copy of your plan to the engineer in both PDF and DWG format identifying the size and location of proposed penetrations, dimensioned to nearest column lines. Please copy your tenant coordinator.
3. Prior to the start of construction the Tenant's general contractor must do a survey to confirm absence of any strands. He will then layout the slab and notify on-site tenant coordination that he will be making penetrations and when. On-site tenant coordination can request penetrations be started with concrete chipping to verify no structural strands in place prior to any saw cutting.

Slab Penetrations Buildings D1 and D2

This bulletin contains critical criteria for slab penetrations in the ceiling deck in Buildings D1 and D2 that have post-tension deck above the retail space.

There shall be no anchors, screws or other items drilled or shot into the slab with embedment into the concrete greater than 1”. There will be no penetrations or coring above the deck through residential areas. Mechanical and roof top equipment must be located close to shaft designated for Tenant's use.

The following process must be followed for review of roof top equipment locations:

1. Provide to Tenant Coordination a roof top equipment plan in both PDF and DWG showing dimensions to column line location for proposed equipment. Include equipment, weight and curb/rails and any additional information for roof top mounting detail.
2. This is a TPO roof – please see “Bulletin = Clearfork Building D Designated Contractors” for information on roof and other mechanical requirements.

Tenants with any unique structural needs or requirements other than mechanical equipment placement are urged to contact and hire the structural engineer for the building. If Tenants and their design teams choose not to, then Tenant Coordination might elect to have the building engineer review the Tenant's work at the Tenant's cost. The engineer is Victor Lissiak III, M.S.C.E., P.E., Viewtech Inc at 972-661-8187