

CCSD Site Readiness Checklist for IT Cabling

This document will specify all items needed to be in place at construction site PRIOR to IT cabling rough in:

General Requirements:

1. Site power clear of MTR and ITR's.
2. Cable Tray in place & Hilti fire sleeves from hallway into the equipment rooms installed.
3. Conduits (with pullstrings & bushings) from cable tray to each work area location
4. Flex & Speaker backboxes (with pull strings & bushings) from 4x4 boxes installed (all PA backboxes installed)
5. Flex, Tile Bridge and boxes installed for all wireless outlets.
6. Flex and boxes installed for all ceiling mounted connections.
7. All conduits should have ground, pull strings and bushings.
8. Building should be secured and dried in.
9. IT overhead rough in should be scheduled to PRECEED placing ceiling grid & tiles in hallways
10. IF classrooms have high ceilings and boxes have been installed that the IT contractor will have to pull through, grid/ tiles should NOT be installed without proper consideration for allowing overhead rough in from IT.

MTR/TR Room Requirements:

1. No water routed
2. Clean periodically as construction occurs
3. Floor sealed
4. Plywood installed and painted
5. Ground bars installed
6. Penetrations from equipment room to hallway complete
7. Core holes in ceiling or floor (if needed) are in place and complete with sleeves and bushings.
8. Cable tray installed & properly supported- please note that this is where ALL IT cables come together and there may be extreme weight on the tray- recommended to increase support density to no more than 5' spacing
9. Lighting complete
10. Room should be clean and free of debris.
11. Lockable door