

NC-MCD-102 W Cornelius Harnett Blvd (Town of Lillington NC)

Civil / Site Plan Coordination Review Items – 12/12/2024

- 1) Site Plan Sheet C-3 refers to Sheet TC-1 (By Others). Sheet TC-1 is not included in either plan set.
- 2) Architectural Plan A6.1 Detail 1, Bollard Detail, does not match Site Plan Sheet C-7 Bollard Detail.
- 3) The water and sanitary sewer connections shown on Plumbing Plan Sheets P1.0 and P1.3 do not match the water and sanitary sewer connections shown on Site Plan Sheet C6.
- 4) Plumbing Plan Sheet P1.0 Keynote P2 refers to cold water to yard hydrant in trash corral, with continuation on site plan. Site Plan Sheet C-6 Keynote 16 refers to hot water to hose bib at dumpster location with details on plumbing plans. This is a conflict between plan sets.
- 5) Plumbing Plan Sheet P1.0 Keynote P14 is not physically possible based on layout of sanitary sewer on Site Plan Sheet C6.
- 6) Plumbing Plan Sheet P3.0 shows a 1600-gallon grease interceptor. Site Plan Sheet C-6 Keynote 10 refers to a minimum 1500-gallon grease interceptor. While this is not a conflict, it may create confusion for a reviewer.
- 7) Plumbing Plan Sheet P3.0 includes details for a two-inch water meter and backflow preventer inside of the building. Site Plan Sheet C-6 notes that the existing 1-1/2 inch water meter at the property line will be reused, with a new backflow preventor to be installed at the property line. This is a conflict between the plan sets.

Remaining Building Review Recommendations – 12/12/2024

- 1) An architectural site plan should be included in the building plan set.
- 2) Sheet A1.3 Detail 8 should show height of overflow (two to four inches above roof).
- 3) The AOR states that the R-Value for the walls is specified on Sheet A5.0 Detail 4. There is no Detail 4 on Sheet A5.0.