**PPD Construction Administration Checklist**

CM/GC shall be responsible for following inspections and reviews and obtaining PPD approval for the building sub-system for substantial completion.

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| **5** | | Site Underground Irrigation Systems | | Approved for Substantial Completion:  (Required for Substantial Completion Approval by PPD Office.) | |
|  | **Inspection/Review Item** | **Notice Required** | **Remarks** |
| 1 | Obtain Dig Permit | 72 hours | Contractor requests Dig Permit 72 hours prior to digging. |
| 2 | New Connections to existing piping  Identification color and markings. | 24 hours | New Connections to existing piping must be inspected prior to backfilling  Purple for pipes, sprinkler heads and valve box lids marked as “RECLAIMED WATER” |
| 3 | Warning tape, Tracing wire | During earth work | Tracing wire must be attached to non-metallic pipe. Warning Tape must be placed 12-18” above pipe. |
| 4 | Concrete pad around the main valve box. | One week prior to SCI |  |
| 5 | PSI regulating valves  Meter at every connection to reclaimed water or well. | One week prior to SCI | On systems with fluctuating PSI.  Install irrigation meter at every connection to campus reclaimed water supply lines. |
| 6 | System pressure test (PSI) | Prior to any use. | The trench may not be backfilled until the pressure test is conducted and verified. |
| 7 | Field/Change orders | At all phases | See general notes. |