| **Item #** | | **Review Item** | **Yes** | | **No** | **N/A** | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | **Compressive Strength of Cylindrical Concrete Specimens (AASHTO T 22)** | | | | | | |
|  | Sample Number | |  |  | | |  |
|  | Location of placement represented by sample | |  |  | | |  |
|  | Delivery ticket number | |  |  | | |  |
|  | Average measured diameter | |  |  | | |  |
|  | Cross sectional area | |  |  | | |  |
|  | Maximum load | |  |  | | |  |
|  | Compressive strength | |  |  | | |  |
|  | Average compressive strength rounded to the nearest 10 psi if two or more companion cylinders are tested at the same age | |  |  | | |  |
|  | Type of fracture | |  |  | | |  |
|  | Defects in either specimens or caps | |  |  | | |  |
|  | Age of specimen at time of testing. Days or hours | |  |  | | |  |
|  | Unit weight to the nearest lb/ft3 | |  |  | | |  |
|  | **Compressive Strength of Hydraulic Cement Mortar (using 50-mm or 2-in. cube specimens)**  **(AASHTO T 106)** | | | | | | |
|  | Sample Number | |  |  | | |  |
|  | Location of placement represented by sample | |  |  | | |  |
|  | Delivery ticket number | |  |  | | |  |
|  | Flow to the nearest 1 percent | |  |  | | |  |
|  | Water usage to the nearest 0.1 percent | |  |  | | |  |
|  | Average compressive strength of all specimens from the same sample reported to the nearest 10 psi | |  |  | | |  |

*For items marked* ***No****, provide comments or action items in the table below.*

| **Item #** | **Comments and Action Items** |
| --- | --- |
| Click to edit. | Click to edit. |

|  |
| --- |
| **This checklist may not be comprehensive to every project. All items may not be applicable for smaller projects. It is the responsibility of the reviewer to ensure that all necessary information has been provided and an adequate review performed.** |

|  |  |  |  |
| --- | --- | --- | --- |
| **QC Reviewer Name:** | Click to edit. | **Date:** | Click to edit. |
| **QC Reviewer (Signature):** | s | | |