Show the following information on the project drawings. See DCSM sections 2.3 and 2.6 for additional details on drawings.

**Instructions**:

Indicate your response to each item in the checklist. Select ‘Yes’ if the checklist item has been completed in full. Select ‘No’ or ‘N/A’ if that item is not included or not required for the specific project. Explain why that item has not been included in the submittal.

| **RESPONSE** | **REQUIREMENTS** |
| --- | --- |
|  | Round Timber Piles |
| Choose an item. | Provide plan layout including singles and clusters. Show cluster layout. |
| Choose an item. | Show batter pile angle. |
| Choose an item. | Provide design loads. |
| Choose an item. | Show location of test pile, unless option to allow direction by the engineer is selected. |
| Choose an item. | Provide tip elevation (estimated elevations/depths for bidding). |
| Choose an item. | Provide cutoff elevation (top elevation). |
| Choose an item. | Show subsurface soil data logs on the drawings. Confirm that the entire soils report is included in an appendix to the specifications. |
| Choose an item. | Show staging area, if other than within the limits of work shown on the site plan. |
| Choose an item. | Show sections, details, dimensions, and reinforcement of pile caps. |
|  | Concrete-Filled Steel Casing Piles |
| Choose an item. | Provide plan layout including singles and clusters. Show cluster layout. |
| Choose an item. | Show batter pile angle. |
| Choose an item. | Provide design load capacity. |
| Choose an item. | Show location of test pile, unless option to allow direction by the engineer is selected. |
| Choose an item. | Provide tip elevation (estimated elevations/depths for bidding). |
| Choose an item. | Provide cutoff elevation (top elevation). |
| Choose an item. | Show subsurface soil data logs on the drawings. Confirm that the entire soils report is included in an appendix to the specifications. |
| Choose an item. | Show staging area, if other than within the limits of work shown on the site plan. |
| Choose an item. | Show size of casing. |
| Choose an item. | Provide concrete strength and details of reinforcing. |
| Choose an item. | Show sections, details, dimensions, and reinforcement of pile caps. |
|  | Pressure-Injected Footings or Piles |
| Choose an item. | Provide plan layout including singles and clusters. Show cluster layout. |
| Choose an item. | Show batter pile angle. |
| Choose an item. | Provide design load capacity. |
| Choose an item. | Show location of test pile, unless option to allow direction by the engineer is selected. |
| Choose an item. | Provide bottom elevation (estimated elevations/depths for bidding). |
| Choose an item. | Provide cutoff elevation (top elevation). |
| Choose an item. | Show subsurface soil data logs on the drawings. Confirm that the entire soils report is included in an appendix to the specifications. |
| Choose an item. | Show staging area, if other than within the limits of work shown on the site plan. |
| Choose an item. | Show size of shaft. |
| Choose an item. | Provide concrete strength and details of reinforcing. |
| Choose an item. | Show sections, details, dimensions, and reinforcement of pile caps. |
|  | Steel Sheet Piles |
| Choose an item. | Provide plan layout. |
| Choose an item. | Show batter pile angle. |
| Choose an item. | Provide tip elevation (estimated elevations/depths for bidding). |
| Choose an item. | Provide cutoff elevation (top elevation). |
| Choose an item. | Show subsurface soil data logs on the drawings. Confirm that the entire soils report is included in an appendix to the specifications. |
| Choose an item. | Show staging area, if other than within the limits of work shown on the site plan. |
| Choose an item. | Provide grade of steel. |
| Choose an item. | Provide pile shape and weight. |
|  | Precast/Prestressed Concrete Piles |
| Choose an item. | Provide plan layout including singles and clusters. Show cluster layout. |
| Choose an item. | Show batter pile angle. |
| Choose an item. | Provide design pile load capacity. |
| Choose an item. | Show location of test pile, unless option to allow direction by the engineer is selected. |
| Choose an item. | Provide tip elevation (estimated elevations/depths for bidding). |
| Choose an item. | Provide cutoff elevation (top elevation). |
| Choose an item. | Show subsurface soil data logs on the drawings. Confirm that the entire soils report is included in an appendix to the specifications. |
| Choose an item. | Provide size, shape, and unit stresses for prestressing strands or wire. |
| Choose an item. | Provide detail of splices. |
| Choose an item. | Provide detail of reinforcing and tendons. |
| Choose an item. | Show sections, details, dimensions, and reinforcement of pile caps. |
|  | Rolled Steel Section Piles |
| Choose an item. | Provide plan layout including singles and clusters. Show cluster layout. |
| Choose an item. | Show batter pile angle. |
| Choose an item. | Provide design pile load capacity. |
| Choose an item. | Show location of test pile, unless option to allow direction by the engineer is selected. |
| Choose an item. | Provide tip elevation (estimated elevations/depths for bidding). |
| Choose an item. | Provide cutoff elevation (top elevation). |
| Choose an item. | Show subsurface soil data logs on the drawings. Confirm that the entire soils report is included in an appendix to the specifications. |
| Choose an item. | Show staging area, if other than within the limits of work shown on the site plan. |
| Choose an item. | Show sections, details, dimensions, and reinforcement of pile caps. |
|  | Drilled Foundation Caissons (Piers) |
| Choose an item. | Provide subsurface soil data and logs. |
| Choose an item. | Show top and estimated bottom elevation of each caisson. |
| Choose an item. | Provide size (diameter in inches), bearing capacity, and total number of each size of caissons. |
| Choose an item. | Provide dimensions of the bell, if required. |
| Choose an item. | Provide dimensions of the casing. |
| Choose an item. | Provide reinforcing steel details, if required. |
| Choose an item. | Show location of caissons to be penetration tested, if required. |
| Choose an item. | Show location of caisson to be proof tested, if required. |
| Choose an item. | Provide locations, size, bell dimensions, and installation sequence of load testing caisson, if required. |
| Choose an item. | Provide pilot hole size and depth into rock, if required. |