What is claimed is:

1. A Mobile Site Reporting System for recording and analyzing site foundation installation data comprising:
    a. a central computer;
    b. at least one mobile device;
    c. one or more modules;
    d. a Time Management System;
    e. an Account Package; and
    f. a Project Management System;

    wherein each of the one or more modules receives site foundation installation data from the at least one mobile device, standardizes the site foundation installation data and stores the site foundation installation data;

    wherein each of the one or modules allows a user to retrieve the site foundation installation data, generate reports based on the site foundation installation data, and display the site foundation installation data and the reports on a personal computer or mobile device; and

    wherein the Time Management System, Account Package and Project Management System utilize the site foundation installation data to optimize a work schedule for construction of a site foundation,

    wherein said one or more modules comprise:

        a design module that receives design information and generates a list of design report information; and

        a warehouse module that receives warehouse information and generates a list of inventory information,

    wherein the design information comprises information on technical drawings of site foundation installation data, a foundation installation status of either “on-hold” or “released”, and real-time bore-log details;

    wherein the warehouse module determines the optimal combination of materials to use for a project based on inventory.

2. The Mobile Site Reporting System of claim 1, wherein said one or more modules further comprises at least one of a project module, a master module, a bore log module, a production module, an obstruction module, a claim

module, a manpower module, a journal module or a management module.

3. The Mobile Site Reporting System of claim 2, wherein the bore log module estimates the soil composition at a digging site based on data from soil samples from more than one location at a work site.

4. The Mobile Site Reporting System of claim 1, wherein the at least one mobile device records an image and associates the image with a particular pile.

5. The Mobile Site Reporting System of claim 1, wherein the at least one mobile device records an image and associates the image with a task of a project.

6. The Mobile Site Reporting System of claim 1, wherein the Mobile Site Reporting System detects discrepancies between a design specification and as-built site foundation.

7. The Mobile Site Reporting System of claim 1, wherein the Mobile Site Reporting System incorporates a real-time locating system to monitor and record a location of piles.

8. The Mobile Site Reporting System of claim 1, wherein the Mobile Site Reporting System uses GPS technology to monitor and record the location of workers, work site activities, materials, machinery and/or equipment.

9. The Mobile Site Reporting System of claim 1, wherein the Mobile Site Reporting System sends notifications regarding a project’s status to one or more users.

10. The Mobile Site Reporting System of claim 1, wherein the Mobile Site Reporting System sends alerts to one or more users upon detecting a delay in a planned schedule.

11. The Mobile Site Reporting System of claim 1, wherein the Mobile Site Reporting System sends alerts to one or more users upon detecting a discrepancy between a design specification and a foundation as-built.

12. A method of optimizing and monitoring the progress of construction of a site foundation comprised of the steps of:
    a. receiving input relating to a design of a site foundation from a mobile device and/or a computer, wherein the input includes design information and data related to an inventory of foundation materials, wherein the design information comprises information on technical drawings of foundation installation data, a foundation installation status of either “on-hold” or “released”, and real-time bore-log details, wherein the data related to an inventory of foundation materials is used to determine the optimal combination of materials to use for a project based on inventory;
    b. utilizing a Time Management System (TMS), Account Package and/or Project Management System to devise a project schedule, manage and allocate resources;
    c. receiving information relating to project updates from a mobile device and/or a computer;
    d. generating reports based on the project schedule and the information relating to project updates; and
    e. allowing one or more users to access the project schedule and the reports from a personal computer and/or a mobile device.

13. The method of claim 12, wherein the information relating to project updates includes digital images.

14. The method of claim 12, wherein the input relating to the design of a site foundation includes bore log data.

15. The method of claim 12, wherein the information relating to project updates includes delays to the project schedule.

16. The method of claim 12, wherein the information relating to project updates includes one or more images that are associated with a pile.

17. The method of claim 12, wherein the information relating to project updates includes one or more images that are associated with a task.

18. The method of claim 12, including the additional step of detecting discrepancies between a design specification and as-built site foundation based on comparing the project schedule with the information relating to project updates.

19. The method of claim 12, including the additional step of sending notifications relating to a project’s status to one or more users.

20. The method of claim 12, including the additional step of sending alerts to one or more users upon detecting a delay in the project schedule.

21. The method of claim 12, including the additional step of sending alerts to one or more users upon detecting a discrepancy between a design specification and a foundation as built.