

DEANS MILL SCHOOL

STONINGTON, CT
35 DEANS MILL ROAD

Sym. Date Revision

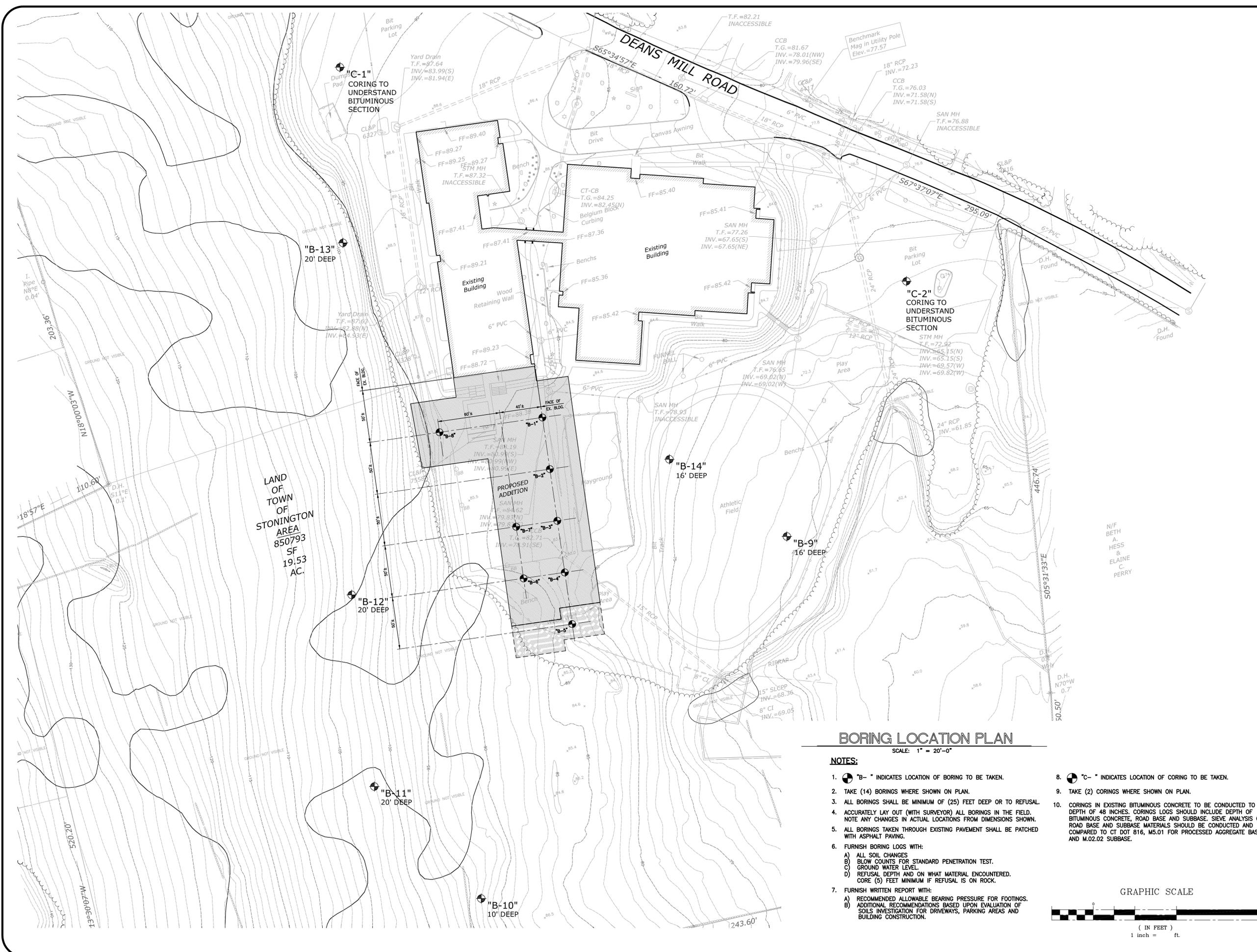
Date 03-11-16
Scale AS NOTED
Job No. 12-52
Drawn By SJM
Checked By PGC

Title

BORING LOCATION PLAN

Drawing No.

B-1



BORING LOCATION PLAN

SCALE: 1" = 20'-0"

NOTES:

1. "B- " INDICATES LOCATION OF BORING TO BE TAKEN.
2. TAKE (14) BORINGS WHERE SHOWN ON PLAN.
3. ALL BORINGS SHALL BE MINIMUM OF (25) FEET DEEP OR TO REFUSAL.
4. ACCURATELY LAY OUT (WITH SURVEYOR) ALL BORINGS IN THE FIELD. NOTE ANY CHANGES IN ACTUAL LOCATIONS FROM DIMENSIONS SHOWN.
5. ALL BORINGS TAKEN THROUGH EXISTING PAVEMENT SHALL BE PATCHED WITH ASPHALT PAVING.
6. FURNISH BORING LOGS WITH:
 - A) ALL SOIL CHANGES
 - B) BLOW COUNTS FOR STANDARD PENETRATION TEST.
 - C) GROUND WATER LEVEL.
 - D) REFUSAL DEPTH AND ON WHAT MATERIAL ENCOUNTERED. CORE (5) FEET MINIMUM IF REFUSAL IS ON ROCK.
7. FURNISH WRITTEN REPORT WITH:
 - A) RECOMMENDED ALLOWABLE BEARING PRESSURE FOR FOOTINGS.
 - B) ADDITIONAL RECOMMENDATIONS BASED UPON EVALUATION OF SOILS INVESTIGATION FOR DRIVEWAYS, PARKING AREAS AND BUILDING CONSTRUCTION.
8. "C- " INDICATES LOCATION OF CORING TO BE TAKEN.
9. TAKE (2) CORINGS WHERE SHOWN ON PLAN.
10. CORINGS IN EXISTING BITUMINOUS CONCRETE TO BE CONDUCTED TO A DEPTH OF 48 INCHES. CORINGS LOGS SHOULD INCLUDE DEPTH OF BITUMINOUS CONCRETE, ROAD BASE AND SUBBASE. SIEVE ANALYSIS OF ROAD BASE AND SUBBASE MATERIALS SHOULD BE CONDUCTED AND COMPARED TO CT DOT 816, M5.01 FOR PROCESSED AGGREGATE BASE AND M.02.02 SUBBASE.

