

# Office of Planning, Design and Construction

# **CONSTRUCTION ACTIVITY NOTICE**

Williams Inn

### January 26, 2018

Adjacent Building Occupants –Susie Hopkins, Doughty House, B&L Building & Oakley.

This correspondence provides a status update for the construction of the Williams College Williams Inn project.

#### Dates for Activity: February 1, 2018 thru February 28, 2018

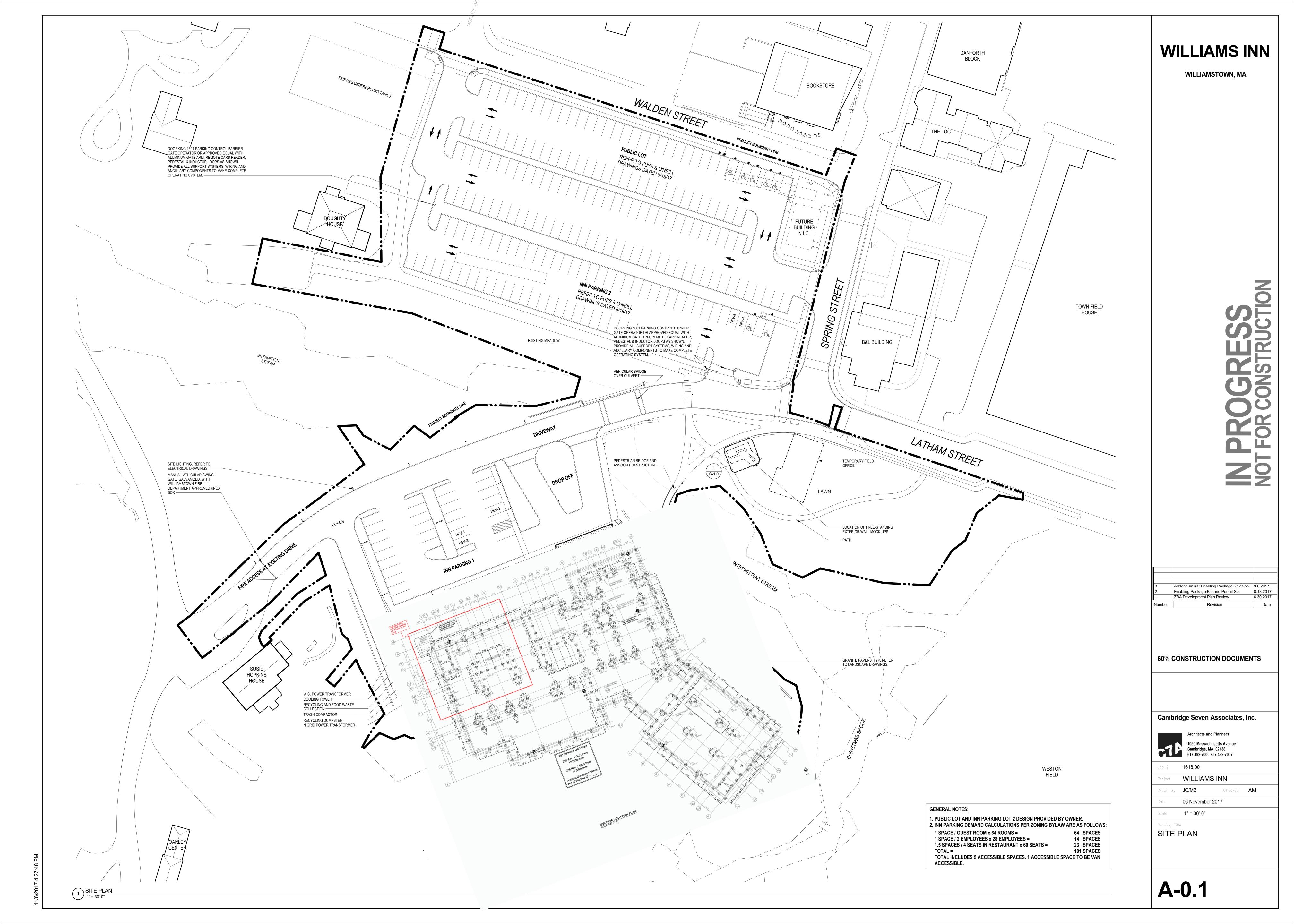
**Work Activities:** Helical Drilling will be onsite to perform installation of ground improvement elements known as rigid inclusions. There will be approximately 300 installations the majority of which are depicted on the attached large scale geo pier location drawing. This work activity will require the use of a large drill rig and cause considerable noise that will heard in surrounding areas. The location of the work in context is depicted on the attached site plan.

### **Details and Impact to Adjacencies:**

- Delivery for the drill rig itself will be via Latham Street due to size restrictions.
- Construction related deliveries will avoid Spring St. and follow the routing being utilized for the Science Center.
- Construction fencing will be secure the perimeter of the work area.
- There will be construction and substantial equipment noise during the duration of this activity. Normal work hours will be Monday through Friday from 8:00am 5:00pm and Saturday work as necessary.

If you have any questions or concerns, please contact:

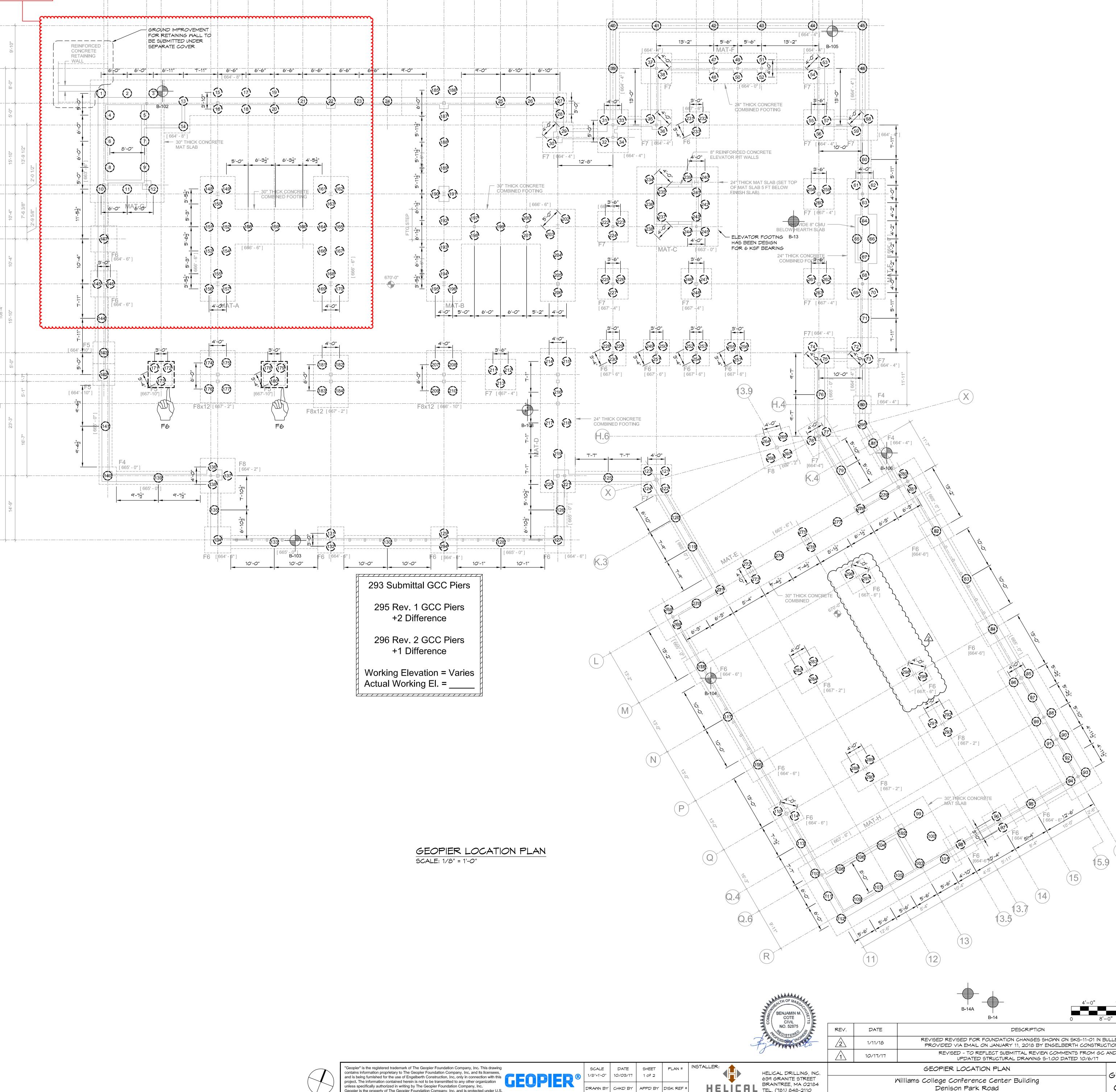
Michael Wood Senior Project Manager Williams College X3460 Mjw4@williams.edu



#### NOTES: 1. Ground improvement drawings based on structural drawing S-100, Foundation Plan, prepared by Odeh Engineers, Inc., dated September 6, 2017. Foundation loads provided by Odeh Engineers, Inc. via email dated September 22, 2017. 2. For subsurface exploration logs and locations, see design submittal booklet. RECORD PENDING 3. For all top and bottom of footing elevations, see plans OUTCOME OF RFI prepared by Odeh Engineers, Inc. 7'-0" 6'-0" 12'-8" 4'-0" 5'-6" 5'-6" 11'-5" ---1'-7" 7'-0" 6'-0" 6'-6 5/8" 6'-5 3/8" 6'-0" 7'-2" 10'-0" 9'-2" 4. Footing outlines are for information only. See structural plans for footing layout, dimensions and details. 44) 5. Footing pads are required under all Geopier supported footings. See sheet GEO-2.0 for construction notes, GROUND IMPROVEMENT FOR RETAINING WALL TO BE SUBMITTED UNDER 5'-6" 5'-6" MAT-F .——————<del>|</del> 13'-2" specifications, and details. REINFORCED SEPARATE COVER CONCRETE RETAINING 6. See design submittal booklet for GeoConcrete Column (GCC) shaft lengths. 6'-0" 6'-0" 6'-6" 6 9'-0" 6'-10" 6'-10" (48) 7. All existing and proposed utilities within and adjacent to the (85) (86) proposed building footprint shall be verified by the General Contractor and coordinated with the Geopier foundation - 24" THICK CONCRETE installer before ground improvement element installation shall COMBINED FOOTING proceed. (187) (55) (57) F7 [664'-4"]b'-0" 8. A copy of this drawing is available on request for use in determining coordinate locations of individual piers that can be (188) | 🚤 30" THICK CONCRETE used with electronic survey equipment to stake out pier 8'-0" 8" REINFORCED CONCRETE ELEVATOR FIT WALLS locations in the field. Questions that may pertain to discrepancies between coordinate locations of individual piers 5'-0" $6'-3\frac{1}{2}"$ $6'-3\frac{1}{2}"$ $4'-5\frac{1}{2}"$ 12'-8" and the pier locations referenced to the overall building grid must be discussed and clarified with the Architect. However, should a discrepancy of 2 inches or less be found, the pier may be staked out at the coordinate location shown. (161) (162) **258 259** 3φ" THICK CONCRETE 9. GeoConcrete Columns are located at the intersection of 6'-0" MA6-G" reference grid lines or at the centerline of strip footings unless dimensioned otherwise. (#) Indicates GeoConcrete Column foundation element location - ELEVATOR FOOTING B-13 4'-0" 663' - 0" J and designation. HAS BEEN DESIGN FOR 6 KSF BEARING (166) (167) Thinger" Indicates foundation element geometry has been

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revised to accommodate Geopier layout requirements and design criteria. Refer to Specification Notes on GEO-2.0.



unless specifically authorized in writing by The Geopier Foundation Company, Inc.
Geopier is the property of The Geopier Foundation Company, Inc. and is protected under U.S. Patent No. 5249892 and other patents pending.

CJD BMC

REVISED REVISED FOR FOUNDATION CHANGES SHOWN ON SKS-11-01 IN BULLETIN #18 PROVIDED VIA EMAIL ON JANUARY 11, 2018 BY ENGELBERTH CONSTRUCTION, INC. REVISED - TO REFLECT SUBMITTAL REVIEW COMMENTS FROM GC AND UPDATED STRUCTURAL DRAWING S-1.00 DATED 10/6/17 GNE-01352 GEO-1.1 Milliamstown, MA MA-25013