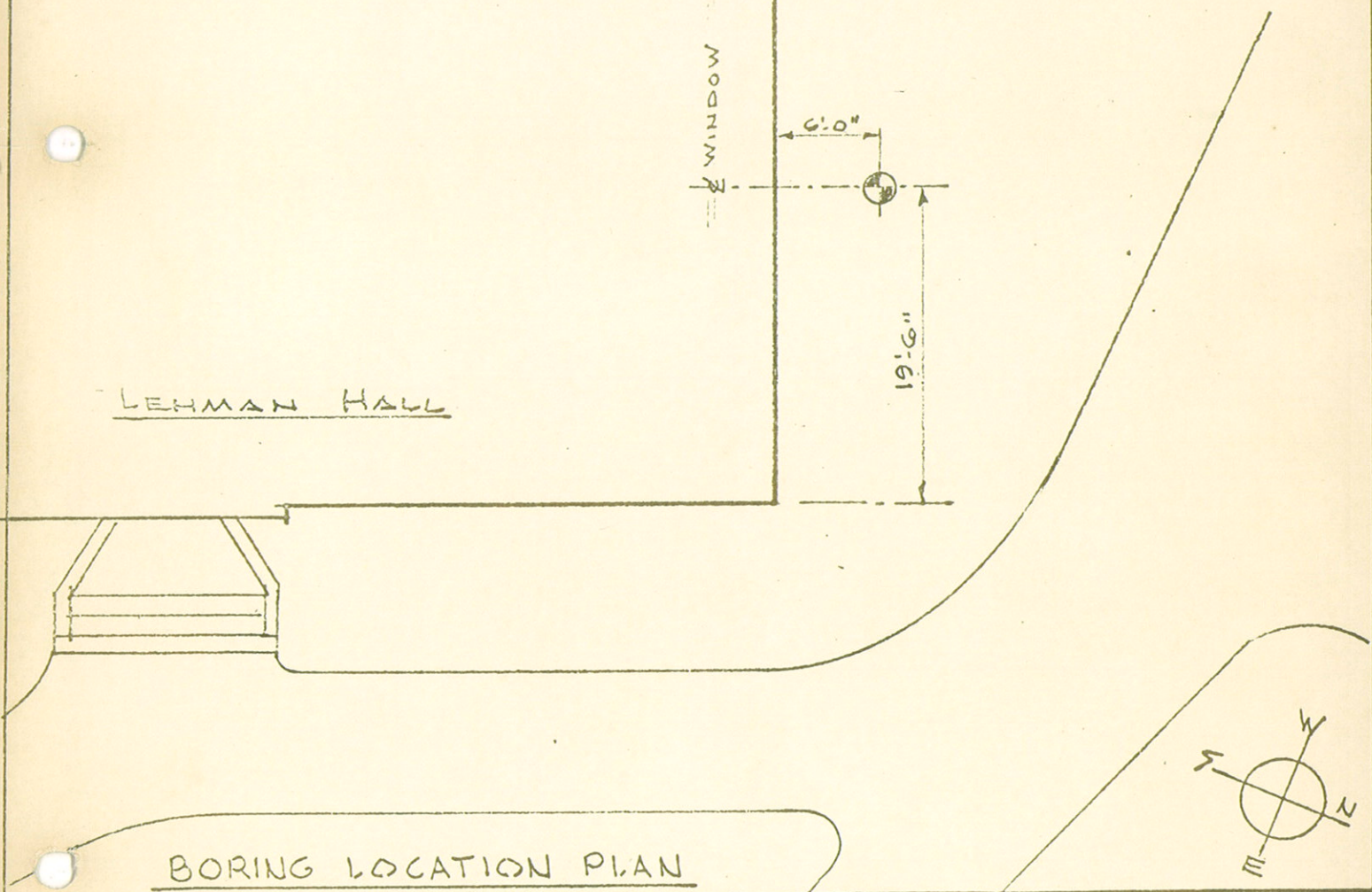


NOTES & SPECIFICATIONS

1. The Boring Contractor shall furnish all equipment, materials, supplies, and personnel and the removal thereof to perform the boring as shown on the attached plan.
2. The Contractor shall locate the boring at the building in the general area designated. He shall verify all underground obstructions before starting the work.
3. Extend boring to depth of approximately 25 feet below the ground surface. Call the Engineer's office for further instructions before moving out from hole. (Tel. 523-5182)
4. Take 2" split spoon samples with 140 pound hammer.
5. If boulders or rocks are encountered, use a 300 pound hammer to record refusal.
6. Submit boring log and soil samples showing ground water elevations, if any.



BORING LOCATION PLAN

LEHMAN HALL - HARVARD UNIVERSITY

SHEPLEY, BULFINCH, RICHARDSON & ABBOTT

JOB NO.
1534
DATE
FEB 66
SCALE 1" = 10'

DWG. NO.

B-1

TEST BORING REPORT
RAYMOND
CONCRETE PILE DIVISION
RAYMOND INTERNATIONAL INC.
140 CEDAR STREET - NEW YORK 6, N. Y.

*copy to John Cook
for files 3-8-66*

To HARVARD UNIVERSITY Date MARCH 7 19 66

Address 175 NORTH HARVARD STREET BOSTON, MASSACHUSETTS

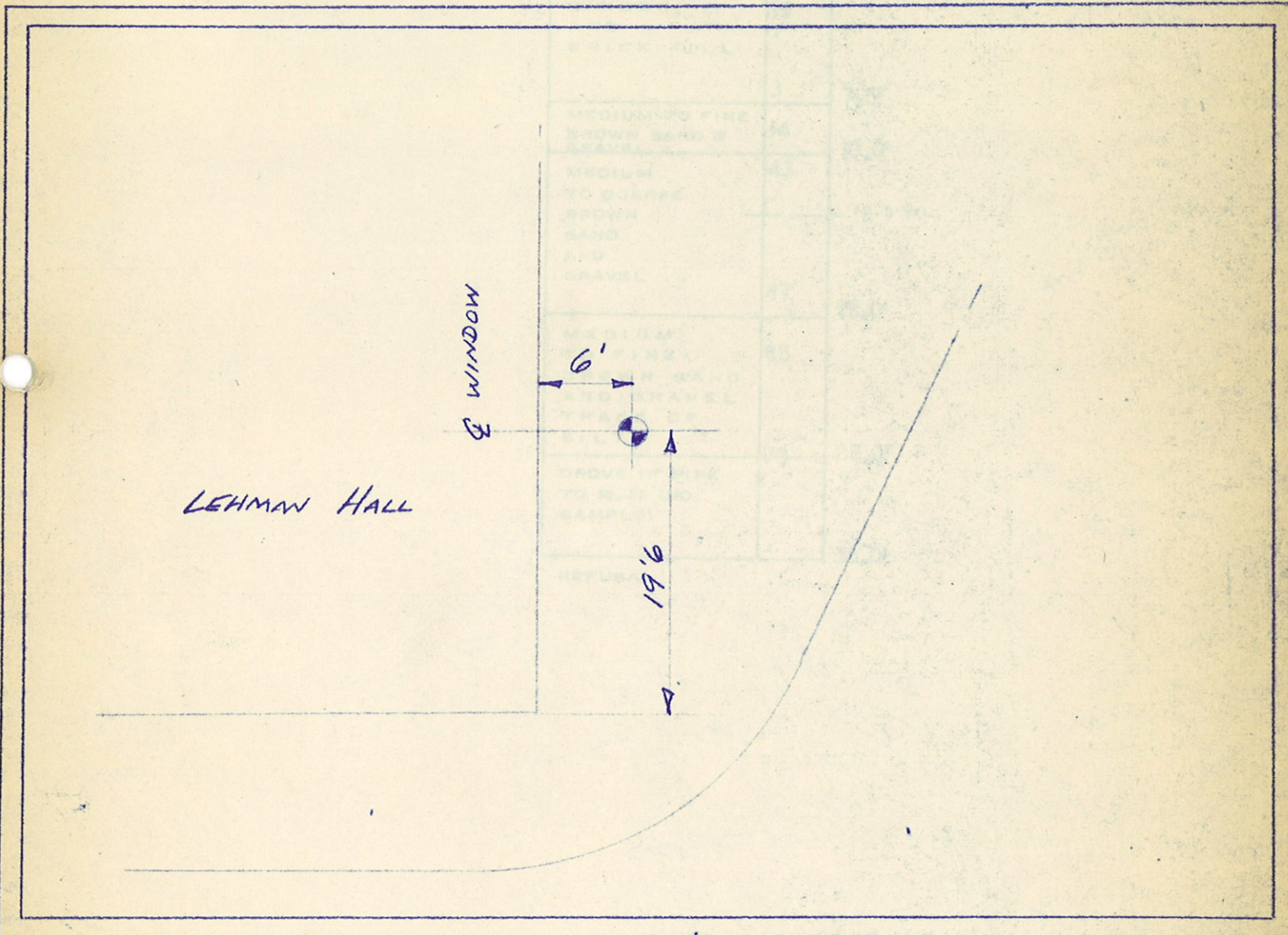
We have completed the following borings for you at PROPOSED BUILDING CAMBRIDGE, MASS.

with results shown below. In accordance with your instructions, we have sent labelled samples of the strata encountered

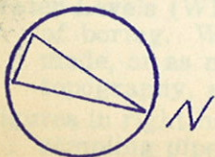
To HARVARD UNIVERSITY (MR. T.M. NELSON) Address SEE ABOVE

Via UNITED PARCEL SERVICE under date of MARCH 7, 1966 Raymond Concrete Pile Division

Raymond International Inc. LOCATION PLAN SCALE 1" = 10'



Compass Points



This boring report prepared in the
BOSTON OFFICE of the
Raymond Concrete Pile Division
RAYMOND INTERNATIONAL INC.

By PHYLLIS TARDIVO
Job No. B-5603-C-BO
Sheet 1 of TWO

TEST BORING REPORT

RAYMOND

CONCRETE PILE DIVISION
RAYMOND INTERNATIONAL INC.

To HARVARD UNIVERSITY

Date MARCH 7, 1966

Location of Borings PROPOSED BUILDING--CAMBRIDGE, MASSACHUSETTS

All borings are plotted to scale of 1" = 8 ft. using _____ as a fixed datum.

Boring No. _____

Boring No. ONE

Boring No. _____

GROUND SURFACE	0.0'	
SAND, GRAVEL, CINDER, AND BRICK FILL	19	
	3	7.5'
MEDIUM TO FINE BROWN SAND & GRAVEL	14	10.0'
MEDIUM TO COARSE BROWN SAND AND GRAVEL	43	13.0' WL
	47	18.0'
MEDIUM TO FINE BROWN SAND AND GRAVEL TRACE OF SILT	65	
	79	25.0'
DROVE 1" PIPE TO 30.0' (NO SAMPLE)		30.0'
REFUSAL		

Classifications are made from visual inspection.

Water Levels (WL). Figure indicates time of reading (hours) after completion of boring. Water levels indicated are those observed when borings were made, or as noted. Porosity of the soil stratas, variations of rainfall, site topography, etc., may cause changes in these levels.

Figures in right hand column indicate number of blows required to drive 2" O. D. sampling pipe one foot, using a 140 lb. weight falling 30 inches.

Total Footage 30.0'

Foreman ANTHONY MONACO

Classifications by AM/SW

Job No. B -5603-BOS

Sheet 2 of 2