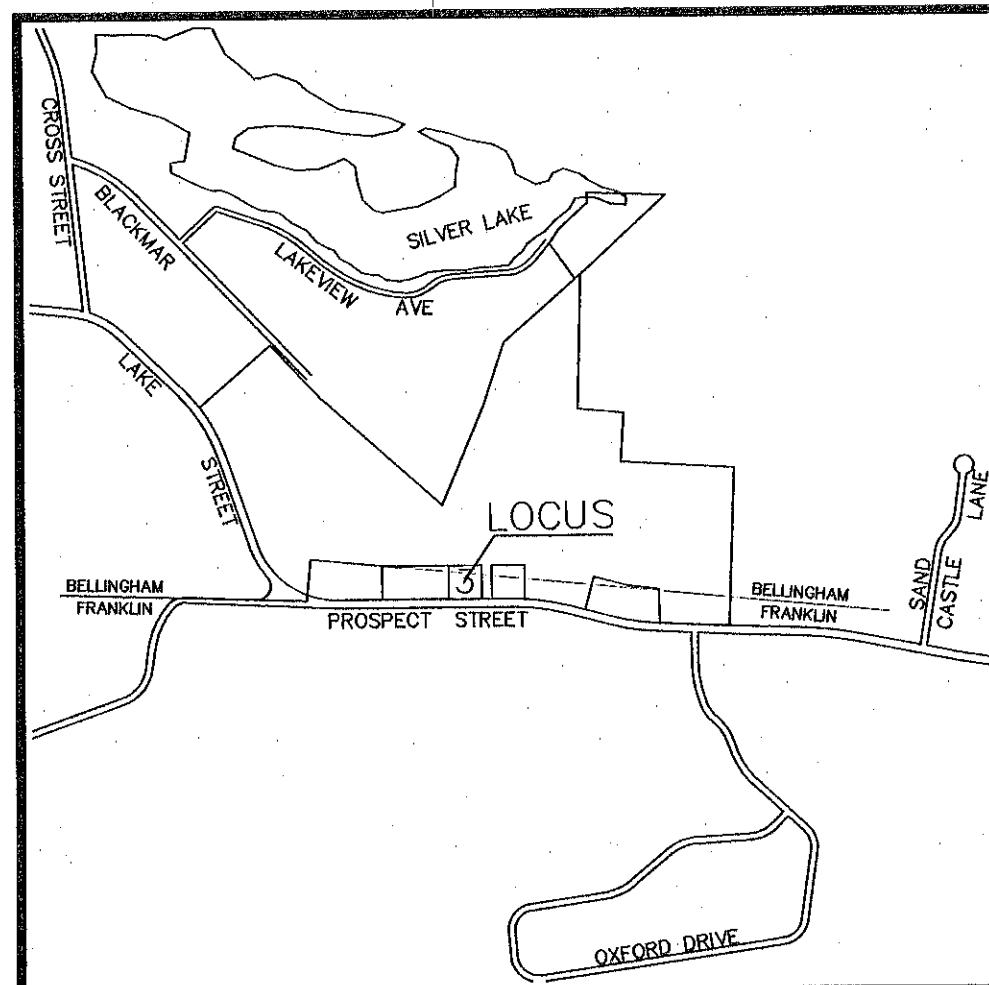




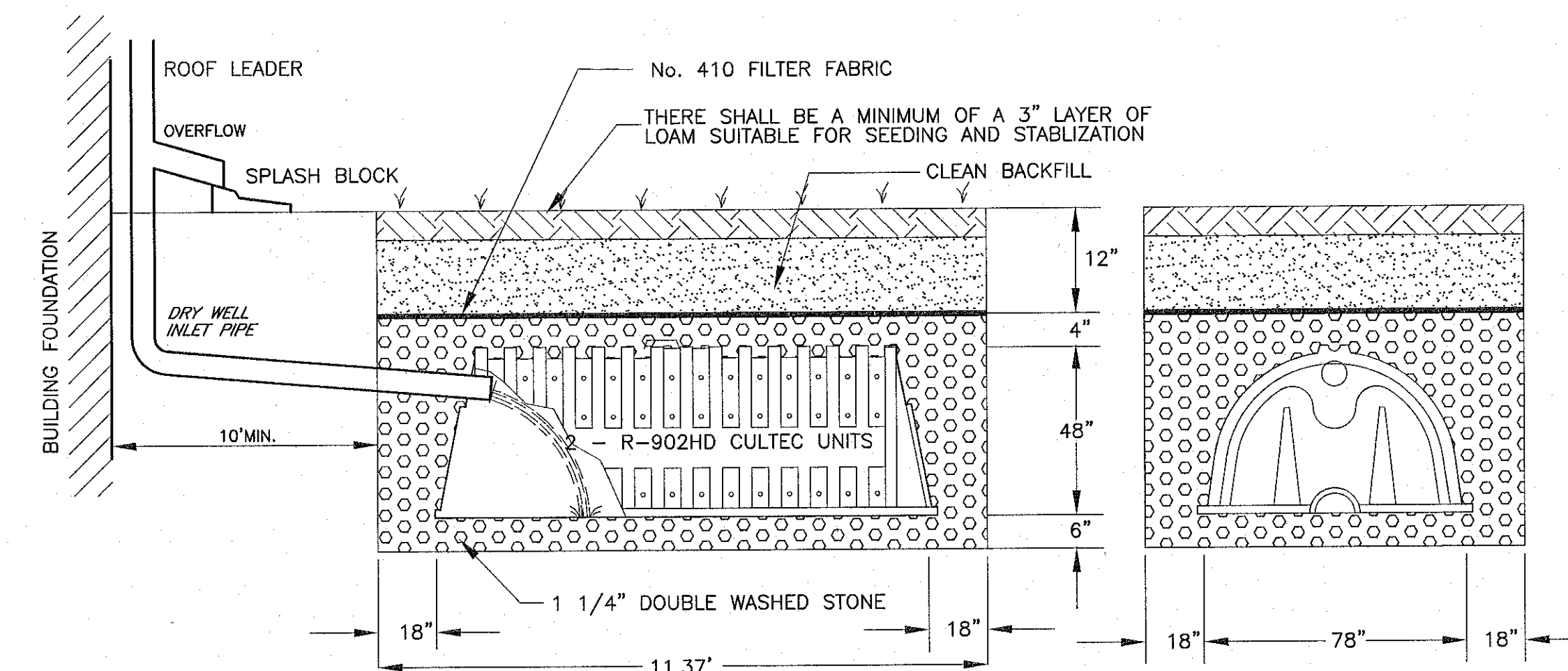
LOCUS MAP  
N.T.S.

MITIGATION:  
IMPERVIOUS MITIGATED: 3,130 s.f.(7.8%)

IMPERVIOUS AREA AFTER MITIGATION:  
DRIVEWAY: 2,214 s.f.(5.6%)  
WALKS: 256 s.f.(0.6%)  
POOL/PATIO 2,668 s.f.(6.6%)  
TOTAL 5,138 s.f.(12.8%)

ZONING CLASSIFICATION:  
RURAL RESIDENTIAL I  
WATER RESOURCE OVERLAY DISTRICT  
MIN. LOT SIZE = 40,000 S.F.  
MIN. FRONTAGE = 200'  
MIN. LOT DEPTH = 200'  
MIN. SETBACK REQUIREMENTS:  
FRONT SET BACKS = 40'  
SIDE SETBACKS = 40'  
REAR SETBACKS = 40'

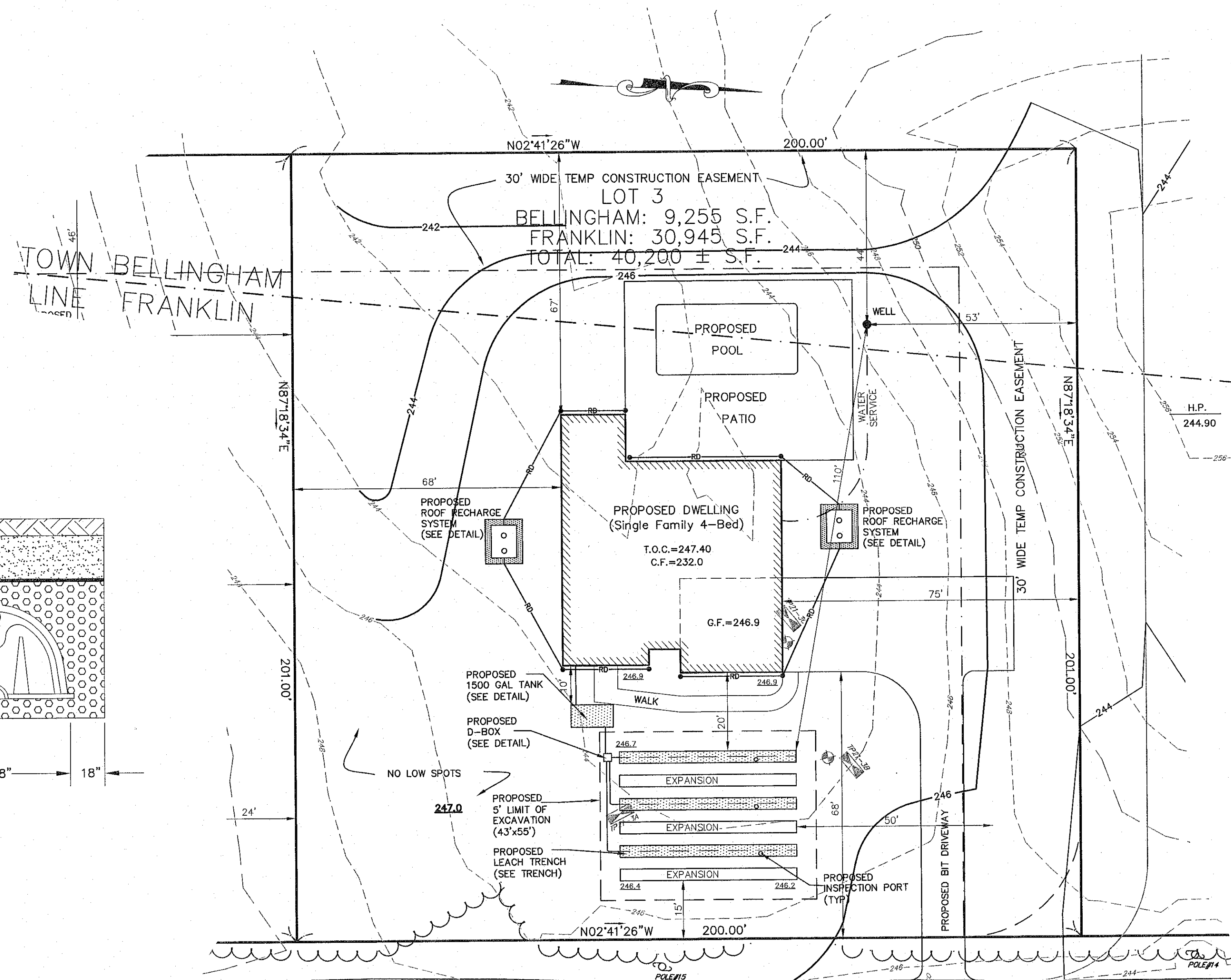
IMPERVIOUS COVERAGE  
DWELLING: 3,130 s.f. (7.8%)  
DRIVEWAY: 2,214 s.f. (5.6%)  
WALKS: 256 s.f. (0.6%)  
POOL/PATIO 2,668 s.f. (6.6%)  
TOTAL: 8,268 s.f. (20.6%)



LEACHING PIT STORAGE REQUIRED:  
PROPOSED DWELLING IMPERVIOUS AREA = 3,130 sq.ft.  
STORAGE CAPACITY REQUIRED: 2.0 inch rainfall x 3,130 s.f. = 522 cu. ft.  
PROVIDED LEACHING CAPACITY:  
CULTEC RECHARGERS R-902HD  
STORAGE VOLUME PER INSTALLED SYSTEM = 275.0 cu.ft. (CULTEC GUIDELINES)  
2-SYSTEMS PER HSE = 550 cu.ft.

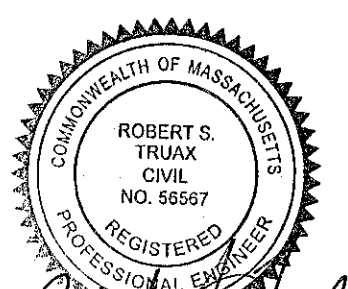
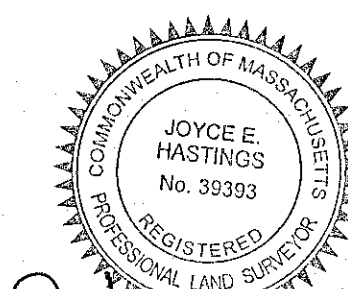
\*PROVIDE TWO (2) SYSTEMS, ONE AT EACH END OF THE HOUSE  
NOTE ALL ROOF RUNOFF SHALL BE DIRECTED TO INFILTRATIONS SYSTEMS.  
SEE PLAN FOR SYSTEMS LOCATION.

RESIDENTIAL ROOF RUNOFF CULTEC DRY WELL  
CULTEC CONTACTOR RECHARGER R-902HD  
N.T.S.



PROSPECT STREET

| REVISIONS | DESCRIPTION |     |
|-----------|-------------|-----|
|           | DATE        | NO. |
| 1         | 2/27/2023   |     |



PROPOSED POOL/PATIO PLAN  
"LOT 3 - 373 PROSPECT STREET"  
FRANKLIN, MASSACHUSETTS

PREPARED FOR:  
MICHAEL LEBLANC  
3 ASHLEY CIRCLE  
FRANKLIN, MA 02038

GLM Engineering Consultants, Inc.  
19 EXCHANGE STREET  
HOLLISTON, MA 01746  
P: 508-429-1100  
F: 508-429-7160  
www.GLMengineering.com

|         |               |
|---------|---------------|
| JOB No. | 16,590        |
| DATE:   | JAN. 13, 2023 |
| SCALE:  | 1"=20'        |
| SHEET:  | 1 of 1        |
| PLAN #: | 27,797        |