

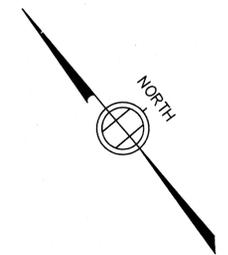
LOCUS MAP

PIPE MATERIALS:

DRAIN: 8" PVC ASTM D3034-SDR 35, UNLESS OTHERWISE NOTED.
 ROOF DRAIN: 8" PVC ASTM D3034-SDR 35, UNLESS OTHERWISE NOTED.
 SEWER: 8" PVC ASTM D3034-SDR 35.
 WATER: DOMESTIC: 4" CONCRETE LINED DUCTILE IRON PIPE
 FIRE: 6" CONCRETE LINED DUCTILE IRON PIPE
 ALL WATER LINES SHALL HAVE A MINIMUM OF 5 FEET OF COVER.

REFERENCE

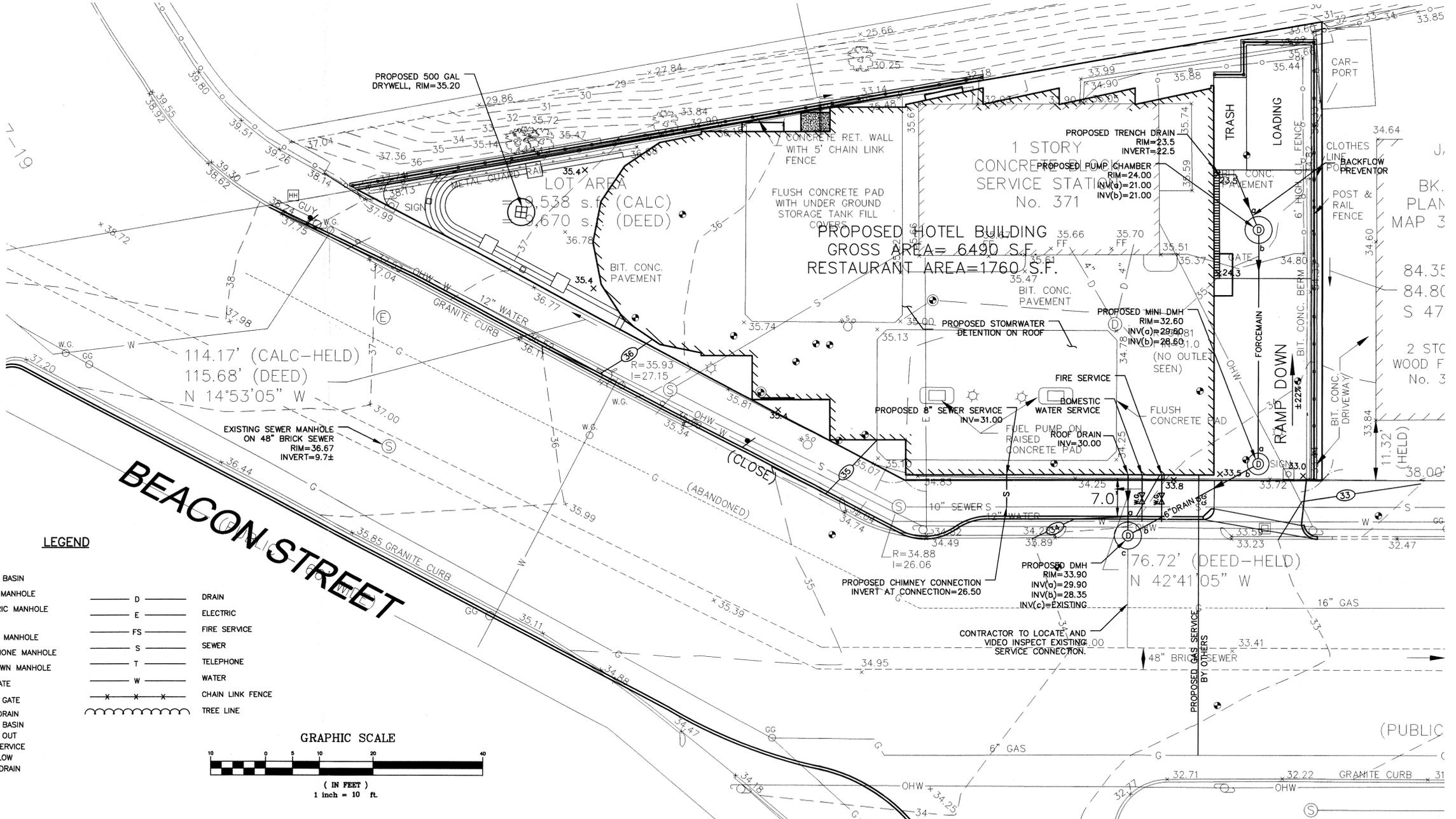
BOOK 36269 PAGE 264
 PLAN BOOK 28 PLAN 41
 LOT AREA: 9538 S.F.
 "BEACON & ELM STS. SEWER," BY CITY OF SOMERVILLE, APRIL 2, 1877.
 LOCUS
 ZONED BA - BUSINESS A



RESERVED FOR DPW APPROVAL

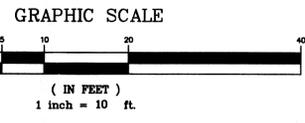
GENERAL NOTES

- THE LOCATION OF AND SIZE OF BURIED UTILITIES ARE THE RESULT OF SURFACE EVIDENCE AS LOCATED BY FIELD SURVEY BY DCI, PLANS OF RECORD & PLANS FROM RESPECTIVE UTILITY COMPANIES.
- THIS PLAN DOES NOT NECESSARILY DEPICT THE EXACT LOCATION AND SIZE OF ALL UTILITIES WHICH MAY EXIST AT THIS TIME INSIDE OR OUTSIDE OF EXISTING OR PROPOSED BUILDINGS, ON THE SUBJECT PROPERTY, WITHIN THE STREET ROW, OR ON ADJUTING LOTS.
- THE CITY OF SOMERVILLE MUNICIPAL UTILITIES (WATER, SEWER & DRAIN) ARE PART OF DIG-SAFE. MARKING OF CITY OF SOMERVILLE FACILITIES IS DONE BY CITY OF SOMERVILLE PERSONNEL. CONTACT DIG-SAFE AT 1-888-344-7233 AT LEAST 72 HOURS PRIOR TO EXCAVATION.
- THE CONTRACTOR SHALL SUPPLY ALL FITTINGS AND VALVES NECESSARY FOR THE INSTALLATION OF THE DOMESTIC AND FIRE WATER SERVICES.
- NEW WATER SERVICES MUST BE LEFT SHUT OFF AT THE MAIN ON THE STREET UNTIL ACTIVATED BY THE CITY OF SOMERVILLE.
- THE CONTRACTOR IS RESPONSIBLE FOR VERIFYING THE EXACT LOCATIONS OF EXISTING UTILITIES, AND VERIFYING AND RECORDING THE EXACT LOCATION OF ALL PROPOSED UTILITY CONNECTIONS.
- ALL EXISTING UTILITY SERVICE CONNECTIONS SHALL BE ABANDONED UNLESS NOTED OTHERWISE. THE CONTRACTOR IS RESPONSIBLE FOR VERIFYING THE EXACT LOCATION OF EACH CONNECTION. THE WATER, DRAIN, AND SEWER SERVICES SHALL BE CAPPED AND CUT AT THE MAIN IN THE STREET BY THE CONTRACTOR. THE PROPOSED GAS INSTALLATION AND ABANDONMENT OF EXISTING CONNECTIONS SHALL BE COORDINATED BY THE CONTRACTOR WITH THE RESPECTIVE COMPANY.
- PERCOLATION TESTS MAY BE REQUIRED PRIOR TO INSTALLATION OF STORMWATER MANAGEMENT SYSTEM. ADJUSTMENTS TO SYSTEM MAY BE REQUIRED PER TEST PIT RESULTS.
- THE RESPONSIBILITY OF OWNERSHIP AND MAINTENANCE OF THE SEWER, WATER, AND DRAIN CONNECTIONS ON PRIVATE PROPERTY AND/OR PRIVATE AND PUBLIC WAYS SHALL REMAIN THAT OF THE OWNER.
- THE CITY OF SOMERVILLE RESERVES THE RIGHT TO INSPECT ALL FACILITIES DISCHARGING TO THE MUNICIPAL DRAIN, SEWER, AND COMBINED SEWER SYSTEMS.
- ALL WORK PERFORMED AS PART OF THIS PROJECT SHALL CONFORM TO THE STANDARD SPECIFICATIONS & REGULATIONS OF THE CITY OF SOMERVILLE AND ANY OTHER AGENCY WITH AUTHORITY IN THIS AREA.
- DURING EXCAVATION AND CONSTRUCTION OF PIPES AND STRUCTURES, TRENCHES MUST BE ADEQUATELY BRACED AND PROTECTED AGAINST CAVE-IN.
- ALL RIMS AND COVERS OF EXISTING UTILITIES STRUCTURES TO REMAIN WITHIN THE LIMIT OF WORK SHALL BE ADJUSTED OR REMODELED TO MEET PROPOSED GRADES, UNLESS OTHERWISE NOTED.
- ALL UTILITIES SHOWN ON THIS SITE ARE TO THE EXTERIOR OF THE BUILDING FOUNDATION ONLY. UTILITIES THROUGH THE FOUNDATION AND INSIDE THE BUILDING ARE APPROXIMATE AND THE RESPONSIBILITY OF THE MECHANICAL ENGINEER. SEE MECHANICAL ENGINEER PLANS.
- THIS PLAN HAS BEEN PREPARED FOR THE APPROVAL OF THE DOMESTIC/FIRE WATER SERVICE, SEWER SERVICE, AND THE STORM DRAINAGE SYSTEM.



LEGEND

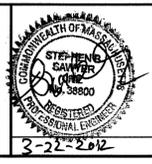
- | | | | |
|------|-------------------|-----|------------------|
| ⊕ | CATCH BASIN | D | DRAIN |
| ⊙ | DRAIN MANHOLE | E | ELECTRIC |
| ⊙ | ELECTRIC MANHOLE | FS | FIRE SERVICE |
| ⊙ | SIGN | S | SEWER |
| ⊙ | SEWER MANHOLE | T | TELEPHONE |
| ⊙ | TELEPHONE MANHOLE | W | WATER |
| ⊙ | UNKNOWN MANHOLE | X-X | CHAIN LINK FENCE |
| G.G. | GAS GATE | --- | TREE LINE |
| W.G. | WATER GATE | | |
| AD | AREA DRAIN | | |
| CB | CATCH BASIN | | |
| CO | CLEAN OUT | | |
| FS | FIRE SERVICE | | |
| O/F | OVERFLOW | | |
| RD | ROOF DRAIN | | |



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NO.	DATE	BY	REVISIONS

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DESIGNED: RLB
 DRAFTED: RLB
 CHECKED: SBS
 APPROVED: SBS

PERMIT SITE UTILITY PLAN

PREPARED FOR
 MAKRIGIANNIS FUEL, LLC

SCALE:
 HORIZ: 1"=10'
 VERT: ---

BEACON STREET HOTEL
 369-371 BEACON STREET
 SOMERVILLE, MASSACHUSETTS

PROJECT NO.
 2009-009
 DATE: MAR. 9, 2012
 SHEET NO.
 1 OF 2

PERMIT SET

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