

GENERAL NOTES

- ALL ELEVATIONS REFER TO THE NATIONAL GEODETIC VERTICAL DATUM OF 1929. TO CONVERT TO NAVD83, SUBTRACT 0.246 METERS (0.807 FEET).
- BENCHMARK REFERENCE: RM8 (SEE FLOOD MAP). ELEVATION = 252.63. BENCHMARK 51132A. DISC SET ON NORTHEAST END POST OF GREAT ROAD (STATE RTE 119) BRIDGE WHICH CROSSES I-495. THE DISC IS OVER THE BRONZE SEAL.
- WETLAND RESOURCE LINE COMPILED FROM PREVIOUS APPROVED PLANS PREPARED BY ACTON SURVEY AND ENGINEERING.
- LIMIT OF CLEARING, OR LIMIT OF WORK BOUNDARY, SHALL BE STAKED IN THE FIELD PRIOR TO CONSTRUCTION.
- ALL WATER MAINS, HYDRANT AND SERVICE LINES SHALL BE INSTALLED IN ACCORDANCE WITH THE SPECIFICATIONS FROM THE TOWN OF LITTLETON WATER SUPPLY DEPARTMENT.
- ALL WORK WITHIN THE 100-FT. BUFFER ZONE IS UNDER THE JURISDICTION OF THE WETLAND PROTECTION ACT. APPROVAL IS REQUIRED FROM THE CONSERVATION COMMISSION BEFORE ANY WORK WITHIN THE 100-FT. BUFFER ZONE CAN COMMENCE.
- CONTACT DIG-SAFE AT (888)344-7233 AT LEAST 72 HOURS PRIOR TO ON-SITE CONSTRUCTION.
- NO PERMANENT MONUMENTS SHALL BE INSTALLED UNTIL ALL CONSTRUCTION IS COMPLETED.
- STREET SIGNS SHALL BE MUTUOD COMPLAINT.
- ANY FILL MATERIAL USED SHALL BE FREE OF HAZARDOUS MATERIAL AND FREE OF CONSTRUCTION DEBRIS.
- SIGHT DISTANCE AT INTERSECTION OF FOSTER STREET IS GREATER THAN 500 FEET IN BOTH DIRECTIONS TO ONCOMING TRAFFIC.
- ALL UNPAVED AREAS WITHIN THE DISTURBED AREA OF THE ACCESS ROAD SHALL BE STABILIZED WITH RETAINED VEGETATION, TOPSOIL AND GRASS. WELL-ROOTED, LOW-GROWING PLANTINGS OR OTHER ORGANIC MATERIALS ACCEPTABLE TO THE TOWN PLANNER.

#	DATE	REVISION	COMMENT
1	10/02/18	ADDED MBTA LOT	
		DATE: 9/18/18	

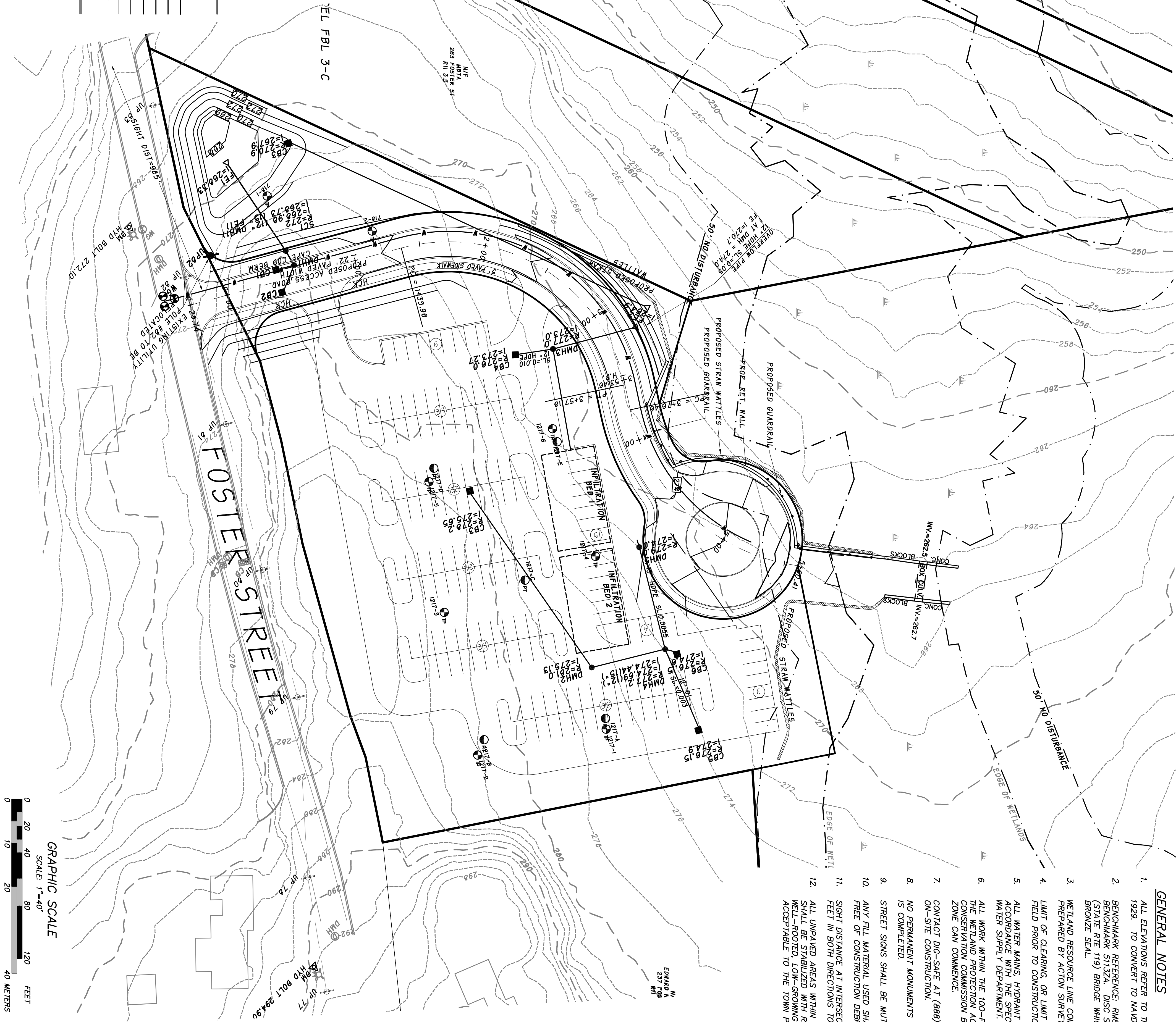
COPYRIGHT 2018, MARKEY & RUBIN INC.

EXISTING SYMBOLS LEGEND

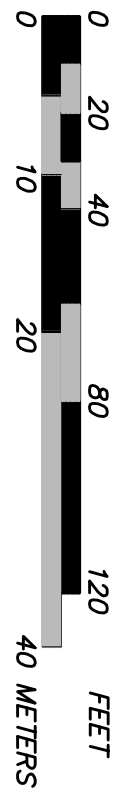
- | | | | |
|----------------------------|-----|-----------------------------|-----|
| EXISTING SINGLE WHITE LINE | SWL | EXISTING DOUBLE YELLOW LINE | DYL |
| EXISTING BENCHMARK | BM | EXISTING DRILL HOLE | DH |
| EXISTING STONE BOUND | SB | EXISTING DRAIN MANHOLE | DMH |
| EXISTING UNDERGROUND COMM. | C | EXISTING SEWER MANHOLE | SMH |
| EXISTING STORM DRAIN | D | EXISTING CATCH BASIN | CB |
| EXISTING SANITARY SEWER | S | EXISTING FLOW DIRECTION | |
| EXISTING WATER MAIN | W | EXISTING FIRE HYDRANT | |
| EXISTING GAS MAIN | G | EXISTING WATER GATE | |
| EXISTING UNDERGROUND ELEC. | E | EXISTING PERC TEST POLE | |
| EXISTING OVERHEAD WIRES | OW | EXISTING TEST PIT LOCATION | |
| EXISTING 2' CONTOUR | 302 | EXISTING WELL | |
| EXISTING 10' CONTOUR | 300 | | |
| EXISTING STONE WALL | | | |
| EXISTING TREE LINE | | | |
| EXISTING GUARDRAIL | | | |
| EXISTING WETLAND LINE | | | |
| EXISTING WETLAND FLAG | | | |

PROPOSED SYMBOLS LEGEND

- | | | | |
|-------------------------|-----|-------------------------------|------|
| PROPOSED RETAINING WALL | DMH | PROPOSED STORM DRAIN | D |
| PROPOSED DRAIN MANHOLE | DMH | PROPOSED SANITARY SEWER | S |
| PROPOSED TRENCH DRAIN | TD | PROPOSED SEWER FORCEMAIN | FM |
| PROPOSED STORMCEPTOR | SC | PROPOSED WATER MAIN | W |
| PROPOSED SEWER MANHOLE | SMH | PROPOSED WATER SERVICE | WS |
| PROPOSED CATCH BASIN | CB | PROPOSED GAS MAIN | G |
| PROPOSED UTILITY POLE | UP | PROPOSED ELEC.+COMMUNICATIONS | EC |
| PROPOSED HYDRANT | WG | PROPOSED CONTOUR | 120 |
| PROPOSED WATER GATE | WG | PROPOSED FORCEMAIN | FM |
| PROPOSED WATER SERVICE | WS | PROPOSED FLARED END | FLE |
| PROPOSED WELL | WS | PROPOSED SPOT GRADE | 33X0 |
| PROPOSED SEWER SERVICE | WS | PROPOSED EROSION CONTROL | |
| PROPOSED GAS SERVICE | WS | PROPOSED ROADWAY BOUNDS | |
| PROPOSED GAS GATE | WS | | |



GRAPHIC SCALE



SITE GRADING AND UTILITY PLAN

245 FOSTER STREET
LITTLETON, MASSACHUSETTS

GS HOLDINGS

256 GREAT ROAD SUITE 11
LITTLETON, MASSACHUSETTS

CLIENT:

360 MASSACHUSETTS AVE, SUITE 202
ACTON, MASSACHUSETTS 01720
P(978) 264-4600 F(978) 263-0447
www.MarkeyAndRubin.com

Markey & Rubin
CIVIL ENGINEERING

S1