

LAYOUT NOTES

- MILONE AND MACBROOM INC. ACCEPTS NO RESPONSIBILITY FOR MAPS AND DATA THAT HAVE BEEN PREPARED AND SUPPLIED BY OTHERS.
- ALL DIMENSIONS AND ELEVATIONS SHALL BE VERIFIED IN THE FIELD PRIOR TO CONSTRUCTION. ANY DISCREPANCIES SHALL BE BROUGHT TO THE ATTENTION OF THE ENGINEER.
- SEE EXISTING CONDITIONS PLAN/SITE SURVEY FOR VERTICAL AND HORIZONTAL BENCH MARK INFORMATION.

GRADING LEGEND

- × 70.5 EXISTING SPOT ELEVATION
- + 70.5 PROPOSED SPOT ELEVATION
- 70--- EXISTING CONTOUR
- 124— PROPOSED CONTOUR

PLANT SCHEDULE

TREES	QTY	BOTANICAL NAME	COMMON NAME	SIZE	CONT.	COMMENTS
IA	6	Ilex opaca	American Holly	8' / 10' HT.	B&B	FULL & DENSE
TG	5	Thuja plicata 'Green Giant'	Western Red Cedar	8' / 10' HT.	B&B	FULL & DENSE

BUILDING HEIGHT CALCULATION

EXISTING GRADE	PROPOSED GRADE
15.0	15.0
15.0	15.0
15.0	15.0
15.3	15.3
18.5	18.5
17.7	17.7
16.4	16.4
14.8	14.8
AVERAGE=16.0	AVERAGE=16.0

ELEVATION MIDDLE OF PROPOSED BUILDING ROOF = 39.6'
 BUILDING HEIGHT CALCULATION
 39.6' - 16.0' = 23.6'

SOIL EROSION AND SEDIMENT CONTROL NARRATIVE

SEDIMENT AND EROSION CONTROL MEASURES AS DEPICTED ON THESE PLANS AND DESCRIBED WITHIN THE SEDIMENT AND EROSION CONTROL NARRATIVE SHALL BE IMPLEMENTED AND MAINTAINED UNTIL PERMANENT COVER AND STABILIZATION IS ESTABLISHED. ALL SEDIMENT AND EROSION CONTROL MEASURES SHALL CONFORM TO THE "GUIDELINES FOR SOIL EROSION AND SEDIMENT CONTROL, CONNECTICUT - 2002, TOWN OF WESTPORT REQUIREMENTS, AND IN ALL CASES BEST MANAGEMENT PRACTICES SHALL PREVAIL.

- PURPOSE AND DESCRIPTION OF PROJECT
 A.) EXISTING MAINTENANCE BUILDING ADDITION, CONSTRUCTION OF LANDSCAPE MATERIAL STORAGE BINS, AND RECONFIGURATION OF EXISTING STONE SURFACE MAINTENANCE DRIVEWAY AREA.
 B.) DISTURBED AREA: ±0.23 AC.
- IDENTIFICATION OF EROSION AND SEDIMENT CONTROL CONCERNS
 A.) CUTS AND FILLS ASSOCIATED WITH CONSTRUCTION.
- IDENTIFICATION OF OTHER POSSIBLE PERMITS
 THE PERMITS REQUIRED FOR THE PROJECT ARE BUILDING PERMITS, AND PLANNING AND ZONING PERMITS.

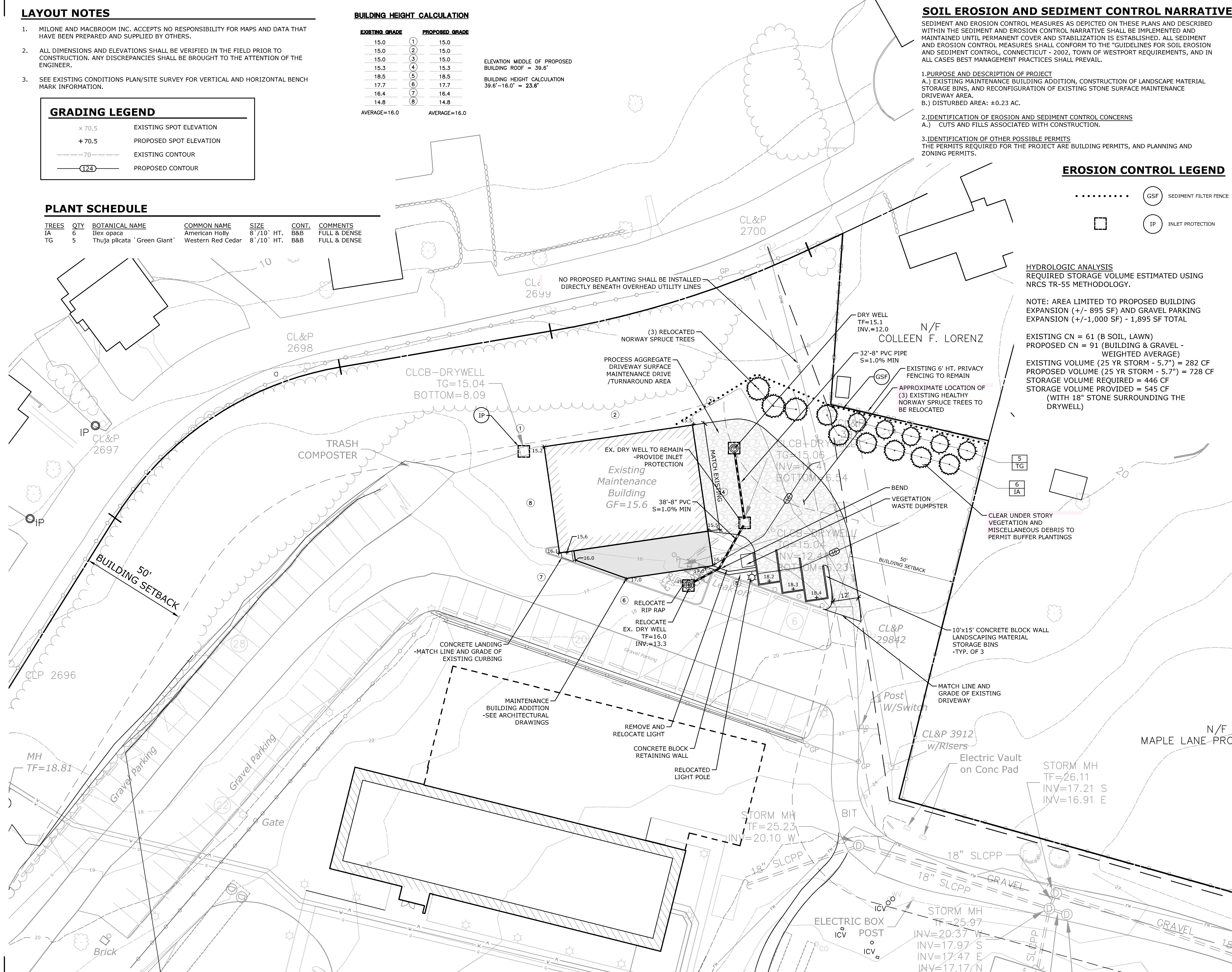
EROSION CONTROL LEGEND

- GSF SEDIMENT FILTER FENCE
- IP INLET PROTECTION

HYDROLOGIC ANALYSIS
 REQUIRED STORAGE VOLUME ESTIMATED USING NRCS TR-55 METHODOLOGY.

NOTE: AREA LIMITED TO PROPOSED BUILDING EXPANSION (+/- 895 SF) AND GRAVEL PARKING EXPANSION (+/-1,000 SF) - 1,895 SF TOTAL

EXISTING CN = 61 (B SOIL, LAWN)
 PROPOSED CN = 91 (BUILDING & GRAVEL - WEIGHTED AVERAGE)
 EXISTING VOLUME (25 YR STORM - 5.7") = 282 CF
 PROPOSED VOLUME (25 YR STORM - 5.7") = 728 CF
 STORAGE VOLUME REQUIRED = 446 CF
 STORAGE VOLUME PROVIDED = 545 CF
 (WITH 18" STONE SURROUNDING THE DRYWELL)



Greens Farms Academy Maintenance Garage

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Architect's Seal

Revisions

No.	Description	Date	Issued To
1	BUFFER PLANTINGS	1/5/17	P&Z COA

Project Status
Issued for Site Permit

Sheet Name
Site Plan

PROJECT NUMBER:
 DATE: **October 31, 2016**
 SCALE: **1" = 20'-0"**

CL2.00