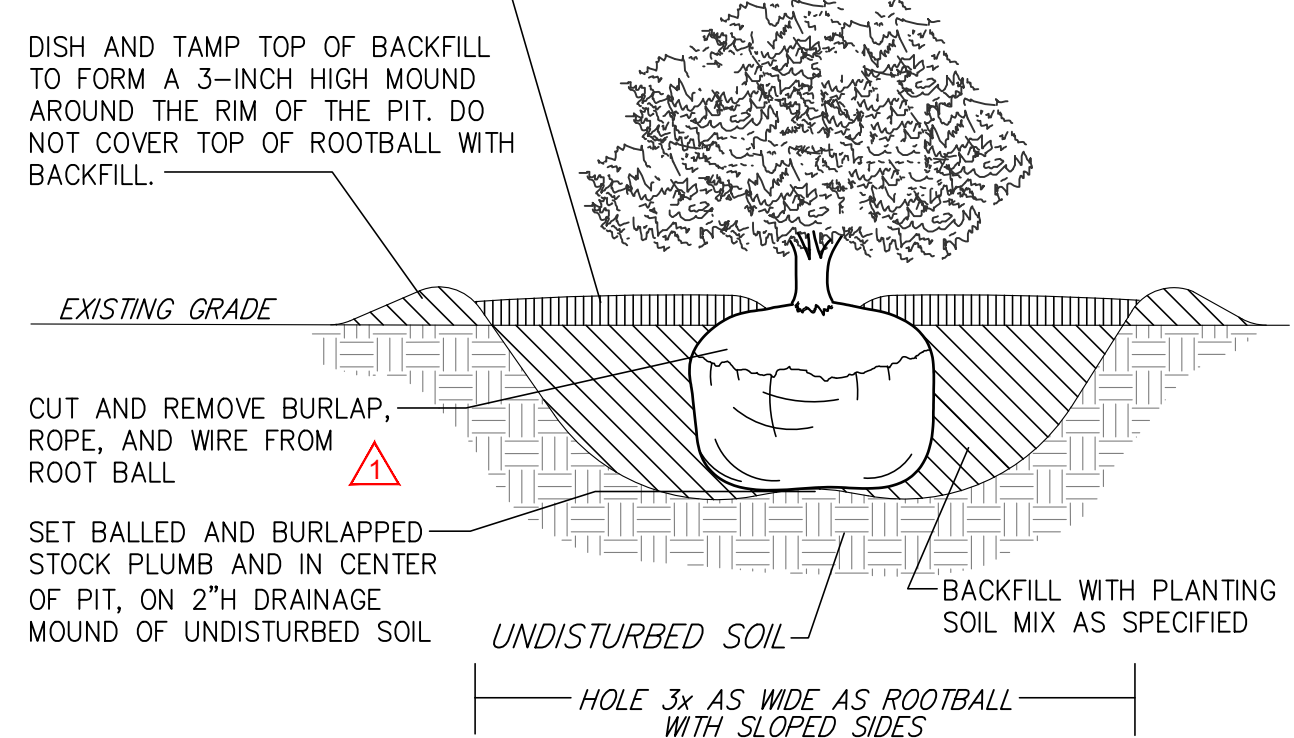


TYPICAL SHRUB PLANTING DETAIL NOTES:

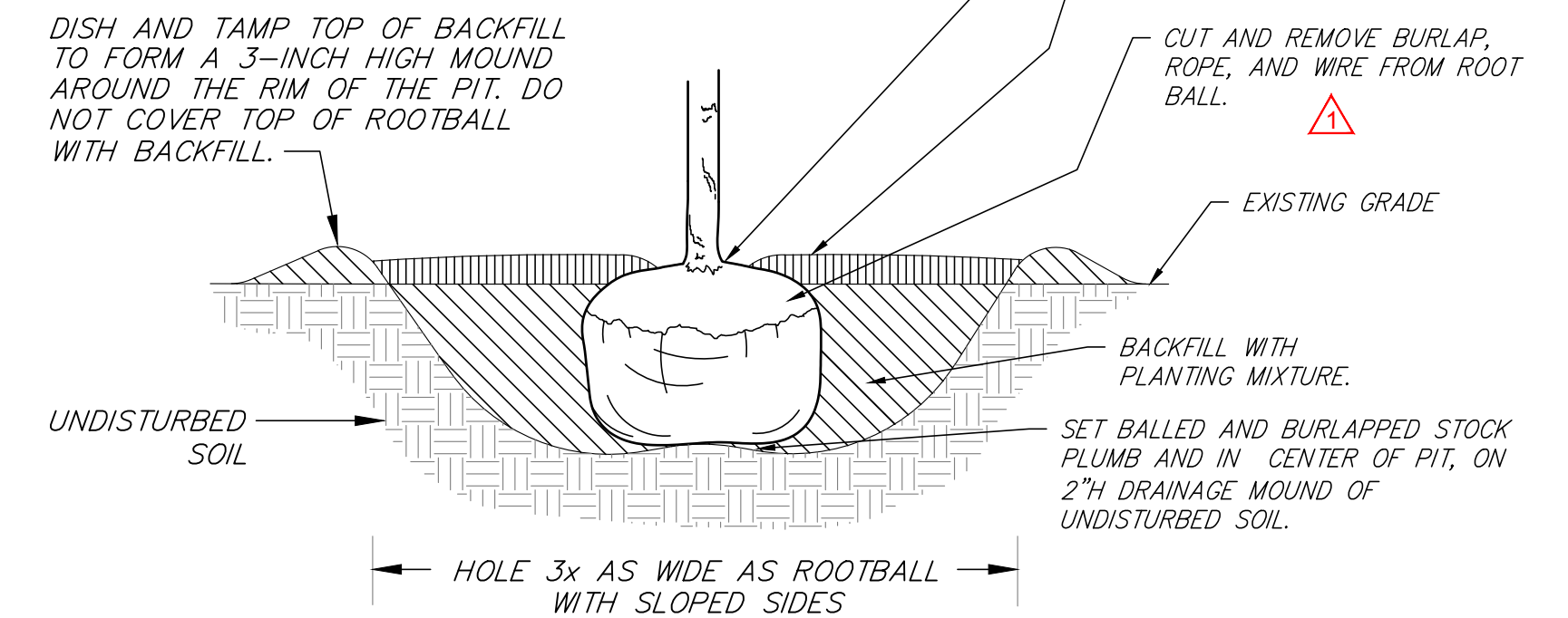
- * PLANT SO THAT TOP OF ROOTBALL IS 1-2" ABOVE SURROUNDING GRADE.
- * MULCH SHALL NOT BE PILED AGAINST THE TRUNK OR STEMS OF SHRUB UNDER ANY CIRCUMSTANCES. MULCH LAYER SHOULD TAPER DOWN TOWARD TRUNK AS INDICATED.
- * DO NOT USE PLANTING STOCK IF ROOTBALL IS CRACKED OR BROKEN BEFORE OR DURING PLANTING PROCESS.
- * PLACE BACKFILL AROUND ROOTBALL IN LAYERS, TAMPING TO SETTLE BACKFILL AND ELIMINATE VOIDS AND AIR POCKETS. WHEN PIT IS APPROX. 1/2 BACKFILLED, WATER THOROUGHLY BEFORE PLACING REMAINDER OF BACKFILL. REPEAT WATERING UNTIL NO MORE IS ABSORBED. WATER AGAIN AFTER PLACING AND TAMPING FINAL LAYER OF BACKFILL.



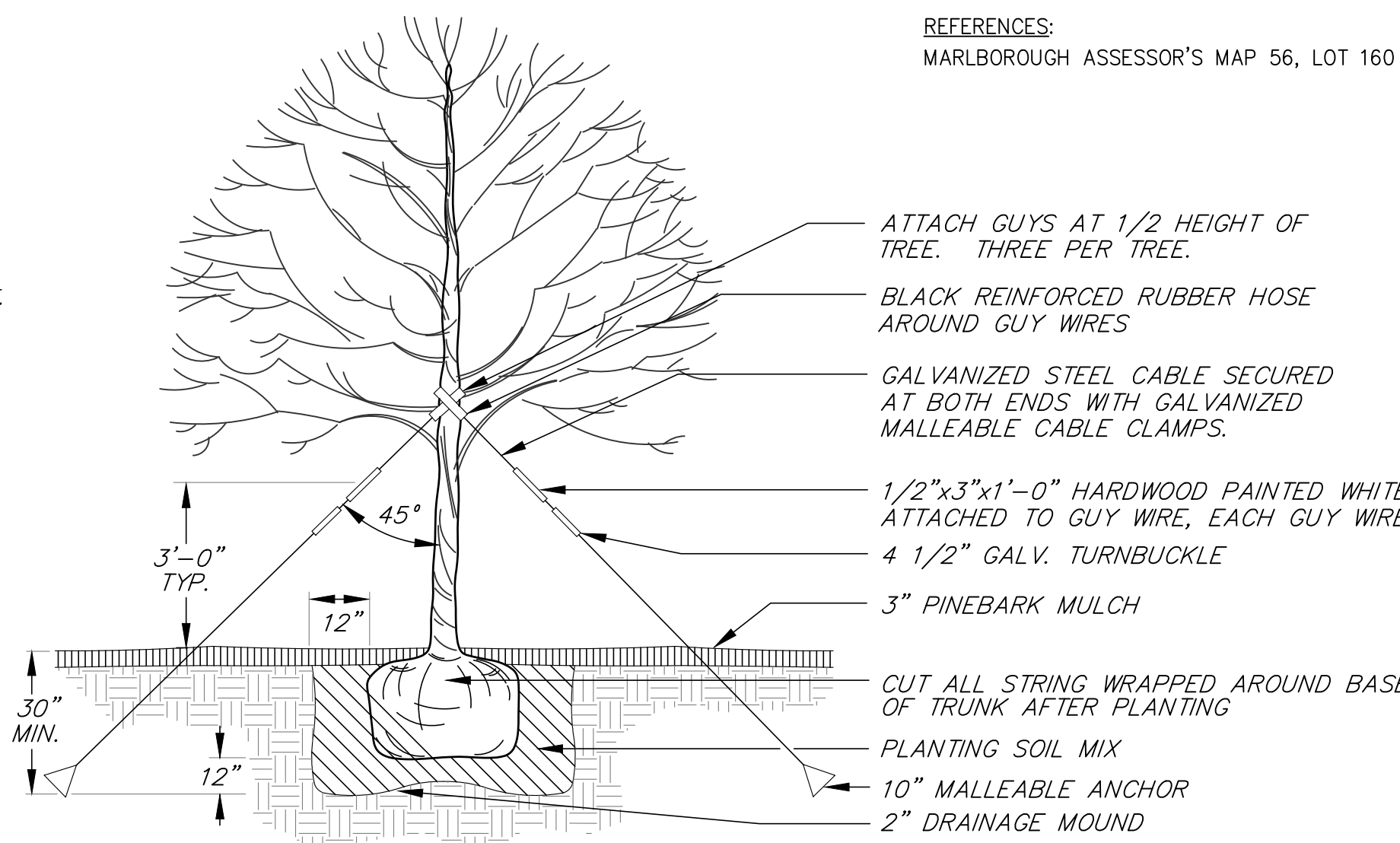
TYPICAL SHRUB PLANTING DETAIL
NOT TO SCALE

TYPICAL TREE PLANTING DETAIL NOTES:

- * HOLE TO BE DUG NO DEEPER THAN THE ROOTBALL AS MEASURED FROM THE TRUNK FLARE TO THE BOTTOM OF THE ROOTBALL
- * MULCH SHALL NOT BE PILED AGAINST THE TRUNK OR BASE OF TREE UNDER ANY CIRCUMSTANCES. MULCH LAYER SHOULD TAPER DOWN TOWARD TRUNK AS INDICATED.
- * DO NOT USE PLANTING STOCK IF ROOTBALL IS CRACKED OR BROKEN BEFORE OR DURING PLANTING PROCESS.
- * PLACE BACKFILL AROUND ROOTBALL IN LAYERS, TAMPING TO SETTLE BACKFILL AND ELIMINATE VOIDS AND AIR POCKETS. WHEN PIT IS APPROX. 1/2 BACKFILLED, WATER THOROUGHLY BEFORE PLACING REMAINDER OF BACKFILL. REPEAT WATERING UNTIL NO MORE IS ABSORBED. WATER AGAIN AFTER PLACING AND TAMPING FINAL LAYER OF BACKFILL.

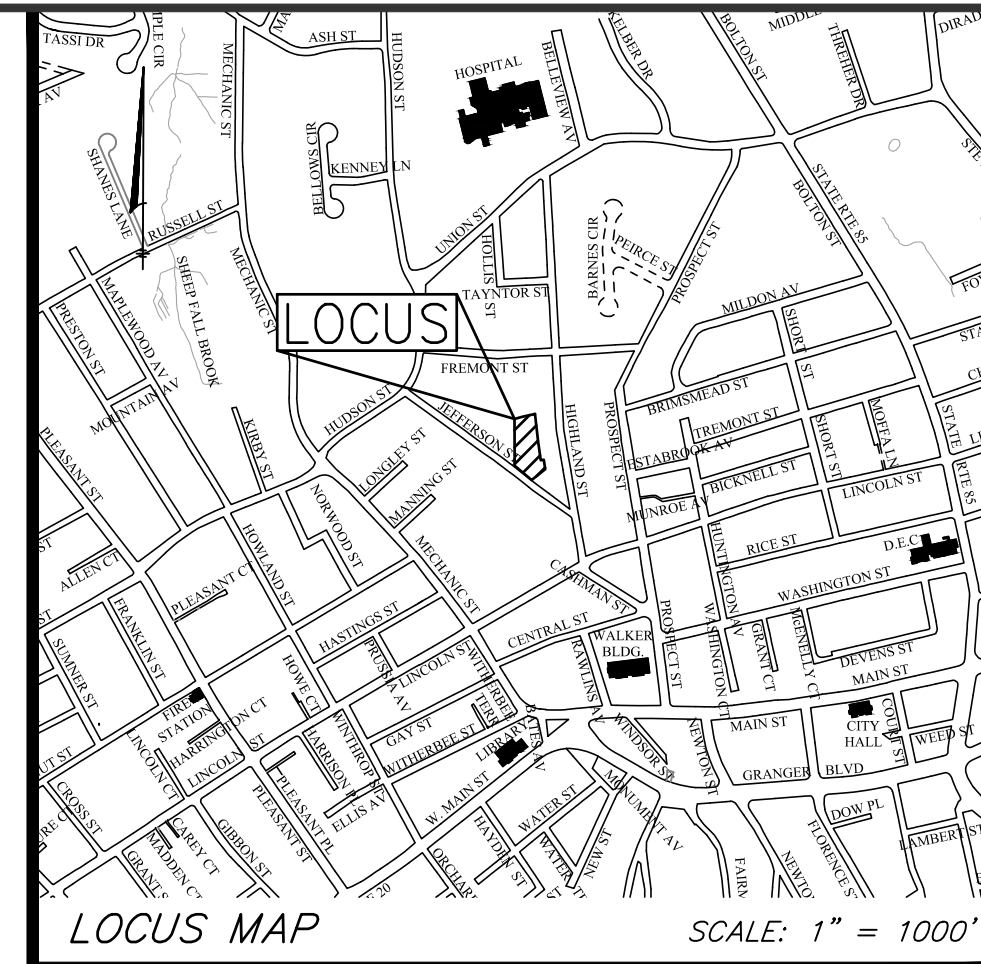


TYPICAL TREE PLANTING DETAIL
NOT TO SCALE



TREE GUYING DETAIL
NOT TO SCALE

REFERENCES:
MARLBOROUGH ASSESSOR'S MAP 56, LOT 160



JEFFERSON STREET RESIDENCES

27 Jefferson Street
Marlborough, Massachusetts 01752

PREPARED FOR:

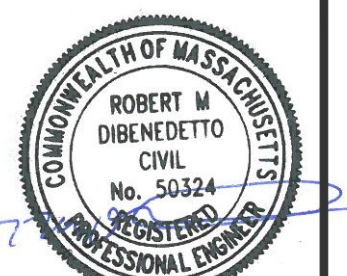
27 JEFFERSON LLC

110 Pleasant Street, Suite 100
Marlborough, Massachusetts 01752

HANCOCK ASSOCIATES

Civil Engineers
Land Surveyors
Environmental Consultants

315 Elm Street, Marlborough, MA 01752
Voice (508) 460-1111, Fax (508) 460-1121
www.hancockassociates.com



2019-00-028

REVISION 3 UPDATES
UPDATED WALKWAY & PATIO

REVISION 2 UPDATES
 ▲ UPDATED PLANTING DETAILS.
 ▲ UPDATED SNOW FENCING CALLOUT & NOTE.
 ▲ UPDATED PLANTING CALLOUT AND NOTE.

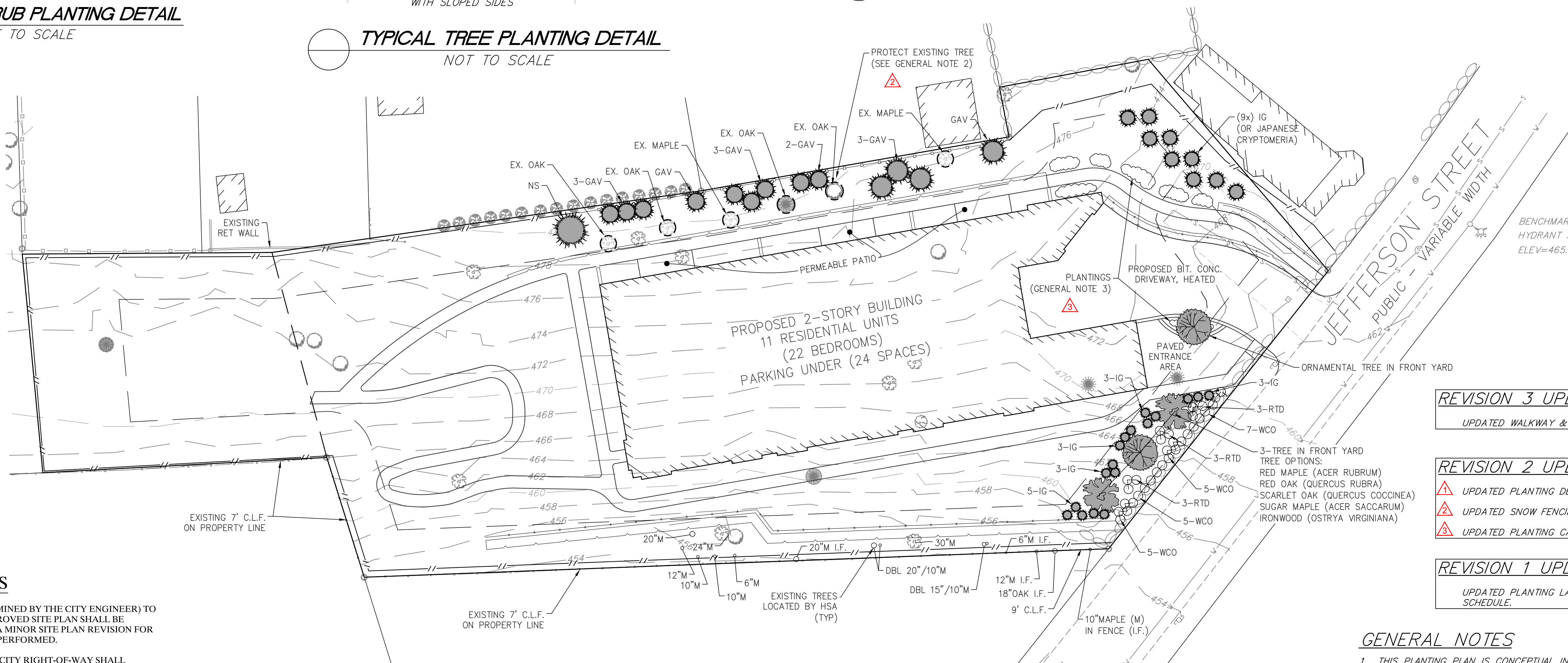
REVISION 1 UPDATES
UPDATED PLANTING LAYOUT & SCHEDULE.

GENERAL NOTES

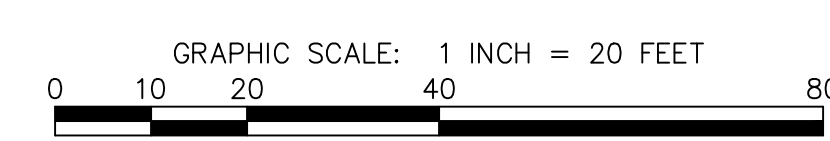
- THIS PLANTING PLAN IS CONCEPTUAL IN NATURE AND SUBJECT TO CHANGE. THE PURPOSE OF THIS PLAN IS TO PROVIDE THE MARLBOROUGH SITE PLAN REVIEW COMMITTEE A GENERAL IDEA OF PLANTINGS AROUND THE SITE. A FINALIZED PLANTING PLAN WILL BE SUBMITTED AS AN ADDENDUM PRIOR TO CONSTRUCTION.
- EXISTING TREES TO BE PROTECTED WITH SNOW FENCING DURING CONSTRUCTION. CONTRACTOR TO DETERMINE VIABILITY OF TREES DURING CONSTRUCTION. UNSALVAGEABLE TREES TO BE REMOVED.
- PLANTINGS ALONG PROPOSED DRIVEWAY TO BE PERENNIAL GRASS. PLANT SPECIES TO BE DETERMINED DURING CONSTRUCTION.

CONSTRUCTION NOTES

- ANY MINOR MODIFICATIONS (AS DETERMINED BY THE CITY ENGINEER) TO THE INFORMATION SHOWN ON THE APPROVED SITE PLAN SHALL BE SUBMITTED TO THE CITY ENGINEER AS A MINOR SITE PLAN REVISION FOR APPROVAL PRIOR TO THE WORK BEING PERFORMED.
- ANY WORK AND MATERIAL WITHIN THE CITY RIGHT-OF-WAY SHALL CONFORM TO THE CITY OF MARLBOROUGH REQUIREMENTS.
- ALL HANDICAPPED PARKING, RAMPS, AND ACCESS SHALL CONFORM TO AAB REQUIREMENTS.
- ALL EROSION MEASURES SHALL BE IN PLACE PRIOR TO CONSTRUCTION. EROSION CONTROL SHALL CONFORM TO THE CITY OF MARLBOROUGH CONSERVATION COMMISSION REQUIREMENTS AS STATED IN THE ORDER OF CONDITIONS. REFER TO SEDIMENTATION AND EROSION CONTROL PLAN.
- ALL PAVEMENT MARKINGS AND SIGNS SHALL CONFORM TO MUTCD REQUIREMENTS.
- THE CONTRACTOR SHALL OBTAIN A STREET OPENING PERMIT PRIOR TO ANY CONSTRUCTION WITHIN THE RIGHT-OF-WAY.
- ALL WATER AND SEWER MATERIAL AND CONSTRUCTION SHALL CONFORM TO THE CITY OF MARLBOROUGH BEFORE BEING BACKFILLED.
- THE CITY SHALL BE NOTIFIED AT LEAST 24 HOURS PRIOR TO THE REQUIRED INSPECTIONS.
- ALL UTILITY TRENCHING SHALL BE IN COMPLIANCE WITH APPLICABLE MASS. GENERAL LAWS BOTH ON AND OFF SITE. CONTRACTOR SHALL OBTAIN NECESSARY PERMITS FROM MARLBOROUGH ENGINEERING DEPARTMENT PRIOR TO COMMENCING WORK.



Qty	Key	Botanical Name	Common Name	Size
TREES:				
1	NS	Picea abies	Norway Spruce	7-8'
13	GAV	Thuja x plicata 'Green Giant'	Green Giant Arborvitae	7-8'
9	RTD	Cornus alba 'Elegantissima'	Variegated Red Twig Dogwood	2-3'
26	IG	Ilex glabra 'Shamrock'	Shamrock Inkberry	2-2.5'
22	WCO	Cotoneaster salicifolius 'Repandens'	Willowleaf Cotoneaster	18-24"



NO.	BY	APP	DATE	ISSUE/REVISION DESCRIPTION
3	JR	JP	2/28/19	INSPECTIONAL SERV. COMMENTS
2	RD	JP	2/19/19	CON COMM COMMENTS
1	RD	JP	2/05/19	STORMWATER COMMENTS

DATE: 1/3/2019 DESIGN BY: RD
SCALE: 1" = 20' DRAWN BY: RD
APPROVED BY: JP CHECK BY: JP

LANDSCAPE PLAN

PLOT DATE: Feb 28, 2019 2:58 pm

DWG: 20982SP R3.dwg

LAYOUT: LS

SHEET: 5 OF 9

PROJECT NO.: 20982

5

DATE: 1/3/2019 2:58 pm; DWG: 20982SP R3.dwg; LAYOUT: LS; SHEET: 5 OF 9; PROJECT NO.: 20982