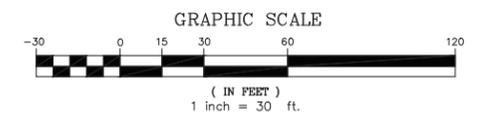
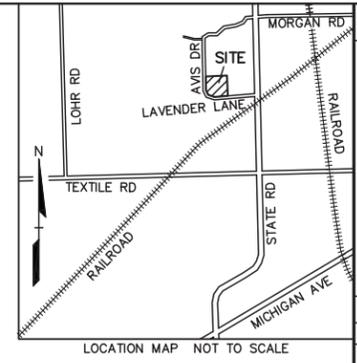


GENERAL PLANTING NOTES:

- Landscape contractor shall visit site, inspect existing site conditions and review proposed planting and related work. In case of discrepancy between plan and plant list, plan shall govern quantities. Contact Landscape Architect with any concerns.
- Contractor shall verify locations of all on site utilities prior to beginning construction on his/her phase of work. Electric, gas, telephone, cable television may be located by calling MISS DIG 1-800-482-7171. Any damage or interruption of services shall be the responsibility of Contractor. Contractor shall coordinate all related activities with other trades on the job and shall report any unacceptable job conditions to Owner's Representative prior to commencing.
- All plant material to be premium grade nursery stock and shall satisfy American Association of Nurserymen standard for Nursery Stock. All landscape material shall be Northern Grown, No. 1. Grade.
- Contractor is responsible for verifying all quantities shown on landscape plan prior to pricing the work.
- The owner's representative reserves the right to reject any plant material not meeting specifications.
- All single stem shade trees to have straight trunks and symmetrical crowns.
- All single trunk shade trees to have a central leader; trees with forked or irregular trunks will not be accepted.
- All multi stem trees shall be heavily branched and have symmetrical crowns. One sided trees or those with thin or open crowns shall not be accepted.
- All evergreen trees shall be heavily branched and full to the ground, symmetrical in shape and not sheared for the last five growing seasons.
- All trees to have clay or clay loam balls, trees with sand balls will be rejected.
- No machinery is to be used within the drip line of existing trees; Hand grade all lawn areas within the drip line of existing trees.
- All tree locations shall be staked by Landscape Contractor and are subject to the approval of the landscape Architect prior to installation of the plant material.
- It is mandatory that positive drainage is provided away from from all buildings.
- All planting beds shall receive 4" shredded hardwood bark mulch, see specifications. Shredded palette and died mulch will not be accepted.
- All landscaped areas shall receive 3" compacted topsoil.
- Maintenance: All plant material shall be maintained in good condition by mowing, watering, mulch, etc., so as to present a healthy neat and orderly appearance free from refuse and debris.



NOTE TO BIDDERS:
BIDDERS TO PROVIDE ADD ALT FOR 2 YEAR WARRANTY ON PLANT MATERIAL. A 1 YEAR WARRANTY IS STANDARD AND NOTED WITHIN OUR LANDSCAPE SPECIFICATIONS SHEETS.

TREE FUND NOTE:
REPLACEMENT TREES THAT CAN NOT BE PROVIDED ON THIS SITE WILL BE PROVIDED AS PAYMENT TO PITTSFIELD TOWNSHIPS TREE FUND.

16 HERITAGE REPLACEMENT TREES & 25 WOODLAND REPLACEMENT TREES

41 TOTAL TREES NOT PROVIDED ON THIS SITE & WILL BE PROVIDED TO PITTSFIELD TOWNSHIPS TREE FUND.

LANDSCAPE CALCULATIONS:
PER PITTSFIELD TOWNSHIP LAND DEVELOPMENT STANDARDS

PARKING LOT LANDSCAPE REQUIRED:
5% OR LOT AREA SHALL BE LANDSCAPED
25,370 X 5% = 1,269 SF OF LANDSCAPE REQUIRED
PERIMETER TREES AT 1 TREE / 40 LF
870 LF / 40 LF = 22 TREES REQUIRED
INTERIOR TREES AT 1 TREE / 8 PARKING SPACES
50 PARKING SPACES / 8 = 6 TREES REQUIRED

PROVIDED:
1430 SF OF LANDSCAPE
1 EXISTING TREE TO REMAIN & 21 PROPOSED PERIMETER TREES
6 INTERIOR PARKING LOT TREES

TREE REMOVAL / REPLACEMENT REQUIRED:
HERITAGE TREES: TOTAL DBH x 140% = CAL INCHES TO REPLACE
200" OF DBH x 140% = 280" CAL. / 3" CAL. = 93 TREES REQUIRED
WOODLAND TREES: TOTAL DBH x 140% = CAL INCHES TO REPLACE
402" OF DBH x 140% = 563" CAL. / 3" CAL. = 188 TREES REQUIRED

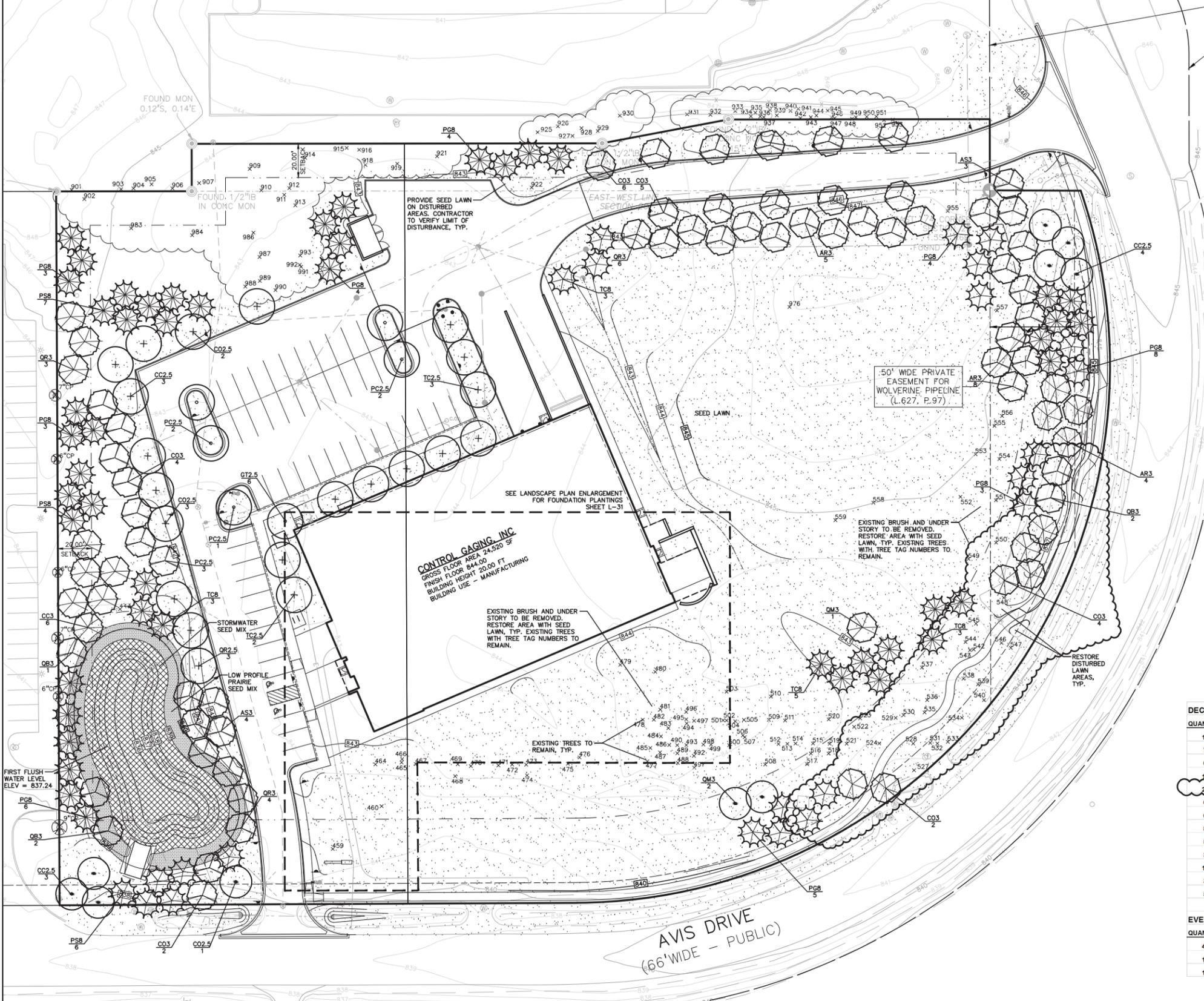
PROVIDED:
HERITAGE TREES: 77 TREES PROVIDED (16 PAID TO PITTSFIELD TREE FUND)
WOODLAND TREES: 69 TREES PROVIDED (25 PAID TO PITTSFIELD TREE FUND)

FRONTAGE LANDSCAPING REQUIRED:
1 TREE / 40 LF OF FRONTAGE
956 LF / 40 = 24 TREES REQUIRED

PROVIDED:
14 EXISTING TREES TO REMAIN & 10 PROPOSED TREES

QUANTITY	KEY SYMBOL	COMMON NAME	SCIENTIFIC NAME	SIZE	SPEC
17	AR3	Red Maple	<i>Acer rubrum</i>	3" Cal.	B&B
7	AS3	Sugar Maple	<i>Acer saccharum 'Green Mountain'</i>	3" Cal.	B&B
6	CC3	Eastern Redbud	<i>Cercis canadensis</i>	3" Cal.	B&B
10	CC2.5	Eastern Redbud	<i>Cercis canadensis</i>	2.5" Cal.	B&B
23	CO3	Common Hackberry	<i>Celtis occidentalis</i>	3" Cal.	B&B
6	CO2.5	Common Hackberry	<i>Celtis occidentalis</i>	2.5" Cal.	B&B
6	GT2.5	Skyline Honeylocust	<i>Gleditsia triacanthos 'Skyline'</i>	2.5" Cal.	B&B
8	PC2.5	Cleveland Select Pear	<i>Pyrus calleryana 'Cleveland Select'</i>	2.5" Cal.	B&B
5	QB3	Swamp White Oak	<i>Quercus bicolor</i>	3" Cal.	B&B
3	QM3	Bur Oak	<i>Quercus macrocarpa</i>	3" Cal.	B&B
13	QR3	Red Oak	<i>Quercus rubra</i>	3" Cal.	B&B
3	QR2.5	Red Oak	<i>Quercus rubra</i>	2.5" Cal.	B&B
5	TC2.5	Greenspire Linden	<i>Tilia cordata 'Greenspire'</i>	2.5" Cal.	B&B

QUANTITY	KEY SYMBOL	COMMON NAME	SCIENTIFIC NAME	SIZE	SPEC
40	PG8	White Spruce	<i>Picea glauca</i>	8" Ht.	Cont.
17	PS8	Eastern White pine	<i>Pinus strobus</i>	8" Ht.	Cont.
14	TC8	Canadian Hemlock	<i>Tsuga canadensis</i>	8" Ht.	Cont.



NO.	BY	DATE	REVISIONS
1	JTS	9/18/14	FINAL SITE PLAN REVIEW SUBMITTAL
2	JTS	9/22/14	FINAL SITE PLAN REVIEW SUBMITTAL
3	JTS	10/1/14	FINAL SITE PLAN REVIEW SUBMITTAL
4	JTS	10/1/14	FINAL SITE PLAN REVIEW SUBMITTAL
5	JTS	10/1/14	FINAL SITE PLAN REVIEW SUBMITTAL
6	JTS	10/1/14	FINAL SITE PLAN REVIEW SUBMITTAL



CAUTION!
THE LOCATIONS AND ELEVATIONS OF EXISTING UTILITIES SHOWN ON THIS DRAWING ARE ONLY APPROXIMATE. NO GUARANTEE IS GIVEN AS TO THE ACCURACY OF THESE LOCATIONS. THE CONTRACTOR SHALL BE EXCLUSIVELY RESPONSIBLE FOR DETERMINING THE EXACT UTILITY LOCATIONS AND ELEVATIONS PRIOR TO THE START OF CONSTRUCTION.

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CONTROL GAGING INC.
5200 VENTURE DRIVE
ANN ARBOR, MI 48108

LANDSCAPE PLAN
CONTROL GAGING PITTSFIELD
PART OF THE EAST 1/2 OF SECTION 20, T.3S. R.8E.,
PITTSFIELD TOWNSHIP, WASHTENAW COUNTY, MICHIGAN

DES. JTS
CHK. JTS
SUR. JTS
FC. JTS
P.M. JPB

ORIGINAL
ISSUE DATE: DEC. 13, 2012

PEA JOB NO. 2012-159

SCALE: 1" = 30'

DRAWING NUMBER:
L-30

XREF: L:\2012159\DWG\TOPBASE-12159.DWG
XREF: L:\2012159\DWG\CONSTRUCTION_VBASE-12159.DWG
XREF: L:\2012159\DWG\CONSTRUCTION_TBLK-12159.DWG