



**LANDSCAPE ORDINANCE CALCULATIONS**

CITY OF LANSING DEVELOPMENT CODE - ARTICLE 6  
LAND USE - LIGHT COMMERCIAL

**PARKING LOT PLANTING (LESS THAN 15 SPACES)**

- A. 1 LARGE TREE PER 40 L.F. OF PARKING PERIMETER
- B. 5 SHRUBS PER 25 L.F. OF PERIMETER

63' LINEAR FEET OF PARKING PERIMETER

REQUIRED: 2 LARGE TREES AND 13 SHRUBS  
PROVIDED: 2 TREES AND 22 SHRUBS

**STREETSCAPE FRONTAGE (MAIN ST. AND EISENHOWER RD.)**

- A. 1 LARGE TREE PER 40 L.F.

186' LINEAR FEET (MINUS ACCESS DRIVE)=

REQUIRED: 5 LARGE TREES  
PROVIDED: 5 TREES

**FOUNDATION PLANTING**

- A. 1 ORNAMENTAL/EVERGREEN TREE PER 25 L.F. OF FRONTAGE
- B. 5 SHRUBS PER 25 L.F. OF FRONTAGE

111' LINEAR FEET =

REQUIRED: 5 TREES + 23 SHRUBS  
PROVIDED: 5 EVERGREEN TREES + 29 SHRUBS

**DUMPSTER ENCLOSURE SCREENING**

REQUIRED: SCREENING  
PROVIDED: SEE PLANS FOR SHRUBS

**BUFFERS**

N/A

**GENERAL PLANTING NOTES**

1. LOCATE ALL UTILITIES ON SITE PRIOR TO COMMENCING WORK. ANY DAMAGE DONE TO EXISTING OR NEW UTILITIES SHALL BE REPAIRED OR REPLACED AT NO ADDITIONAL COST TO OWNER.
2. PLANTS SHALL BE WELL FORMED, NO. 1 GRADE OR BETTER NURSERY STOCK AND SHALL MEET THE APPLICABLE STANDARDS NOTED HEREIN AND SHALL BE SUBJECT TO REJECTION BY THE LANDSCAPE ARCHITECT.
3. STAKE OUT ALL TREE LOCATIONS FOR APPROVAL BY THE OWNER'S REPRESENTATIVE PRIOR TO INSTALLATION. LOCATE ALL TREES AS SHOWN ON PLAN.
4. COORDINATE WORK WITH THE WORK OF OTHER TRADES ON THE SITE.
5. ENTIRE SITE SHALL BE GRADED TO FINISH GRADE PRIOR TO SCHEDULING PLANTING INSTALLATION.
6. PLANTS SHALL BE SPECIMEN QUALITY, FULL POT AND HEAD, SYMMETRICAL FOLIAGE AND BRANCHING STRUCTURE. SHRUBS SHALL BE FULL TO GROUND.
7. PLANT MATERIAL OF THE SAME SPECIES SHALL BE MATCHING IN CHARACTER AND SIZE, OBTAINED FROM THE SAME SOURCE.
8. ANY CHANGES IN PLANT MATERIAL SIZE, QUANTITY, SPECIES OR VARIETY MUST BE APPROVED BY THE OWNER AND/OR LANDSCAPE ARCHITECT PRIOR TO INSTALLATION.
9. INSTALLATION MUST BE COMPLIANT WITH LANDSCAPE ORDINANCE STANDARDS.

**LANDSCAPE MATERIALS AND PLANTS LIST**

| QUANTITY | PLANT / MATERIAL NAME AND DESCRIPTION   |
|----------|---|
| 1,000 ±  | Bed Preparation (square feet)<br>6" planting soil over 8" loosened topsoil. Mix top 4" of topsoil with first 3" of imported planting soil; includes bed preparation for trees |
| 1,000 ±  | Hardwood Mulch, shredded (square feet)<br>3" thick layer in all planting areas and 2x root ball diameter ring around all trees  |
| 35       | Gravel (square feet)<br>1"-2" river rock; 3" depth layer over non-woven filter fabric   |
| 36       | Metal Edging (linear feet)<br>½" x 4" aluminum edging color black; install between planting and gravel border   |
| 300 ±    | Sodded Lawn - Tall Fescue Sod (square yards)<br>certified weed and pest free (add in areas disturbed by construction)   |
| 31       | Abelia (Abelia x grandiflora 'Sunshine Daydream')<br>3 gallon container, 15"-18" spread, dense and compact growth habit   |
| 27       | Drift Rose 'Popcorn' (Rosa 'Novarosap')<br>3 gallon container, 15"-18" spread, dense and compact growth habit   |
| 5        | Emerald Green Thuja (Thuja occidentalis 'Smaragd')<br>B&B, 5' - 6' height, 18" spread, full to ground, symmetrical form   |
| 2        | Frontier Elm (Ulmus hybrid 'Frontier')<br>45 gallon container, 10'-11" height, 5'-6' spread, 2" - 2½" caliper, heavily branched   |
| 280      | Liriope (Liriope muscari)<br>4" Container, 4"-6" height and spread, full container<br>4 per square foot   |
| 15       | Maiden Grass 'Morning Light' (Miscanthus sinensis 'Morning Light')<br>3 gallon container, 24" - 27" height, 12" - 18" spread at base, full container/crown                    |
| 5        | Red Maple (Acer x freemani 'Armstrong')<br>45 gallon container, 14'-16' height, 4'-5' spread, 2 ½" caliper, straight trunk, single leader, heavily branched, heavy canopy     |

| REVISION | BY |
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STAMP

PROPOSED TAKE 5  
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|-------------------------------|
| DRAWN                         |
| CHECKED                       |
| ISSUED DATE<br>06-20-22       |
| ISSUED FOR<br>PLANNING REVIEW |
| PROJECT NO.<br>22-116         |
| FILE<br>LANDSCAPE PLAN        |
| SHEET<br><b>L1.0</b>          |

