

Emerald Parkway, phase 8

Tree Installation Project

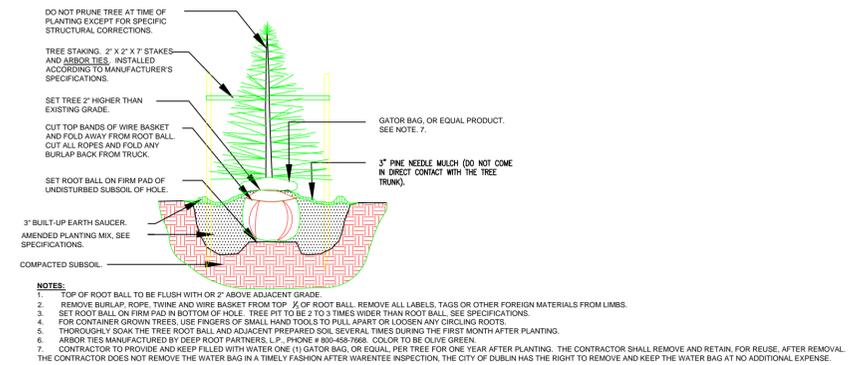
Emerald Parkway between Hard Road and Riverside Drive

GENERAL NOTES:

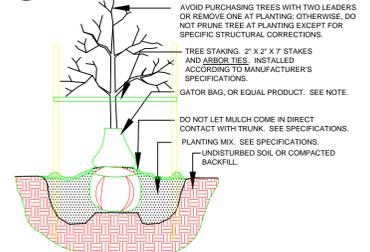
1. CITY OF DUBLIN AND OHIO DEPARTMENT OF TRANSPORTATION CONSTRUCTION AND MATERIAL SPECIFICATIONS, CURRENT EDITIONS, AND ANY SUPPLEMENTS THERETO (HEREAFTER REFERRED TO AS STANDARD SPECIFICATIONS), SHALL GOVERN ALL CONSTRUCTION ITEMS UNLESS OTHERWISE NOTED. IF A CONFLICT BETWEEN SPECIFICATIONS IS FOUND, THE MORE STRINGENT SPECIFICATION WILL APPLY AS DECIDED BY THE DIRECTOR OF PARKS AND OPEN SPACE. ITEM NUMBERS LISTED REFER TO CITY OF DUBLIN ITEM NUMBERS UNLESS OTHERWISE NOTED.
2. DIRECTOR OF PARKS AND OPEN SPACE WILL NOT BE RESPONSIBLE FOR MEANS, METHODS, PROCEDURES, TECHNIQUES, OR SEQUENCES OF CONSTRUCTION THAT ARE NOT SPECIFIED HEREIN. THE DIRECTOR OF PARKS AND OPEN SPACE WILL NOT BE RESPONSIBLE FOR SAFETY ON THE WORK SITE, OR FOR FAILURE BY THE CONTRACTOR TO PERFORM WORK ACCORDING TO CONTRACT DOCUMENTS.
3. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS INCLUDING BUT NOT LIMITED TO CITY OF DUBLIN, OHIO EPA, FRANKLIN COUNTY BOARD OF HEALTH AND ANY BUILDING PERMITS, ETC.
4. THE CONTRACTOR SHALL BE SOLELY RESPONSIBLE FOR COMPLYING WITH ALL FEDERAL, STATE AND LOCAL SAFETY REQUIREMENTS INCLUDING THE OCCUPATIONAL SAFETY AND HEALTH ACT OF 1970. THE CONTRACTOR SHALL EXERCISE PRECAUTION ALWAYS FOR THE PROTECTION OF PERSONS (INCLUDING EMPLOYEES) AND PROPERTY. IT SHALL ALSO BE THE SOLE RESPONSIBILITY OF THE CONTRACTOR TO INITIATE, MAINTAIN AND SUPERVISE ALL SAFETY REQUIREMENTS, PRECAUTIONS AND PROGRAMS IN CONNECTION WITH THE WORK, INCLUDING THE REQUIREMENTS FOR CONFINED SPACES PER 29 CFR 1910.146.
5. FOLLOWING CONSTRUCTION COMPLETION, A SURVEY SHALL BE PROVIDED TO THE DIVISION OF PARKS AND OPEN SPACE THAT DOCUMENTS "AS-BUILT" DIMENSIONS, LOCATIONS, SLOPES AND ALIGNMENTS OF ALL ELEMENTS OF THIS PROJECT. THE SURVEY SHALL BE PREPARED, BY A PROFESSIONAL SURVEYOR, AT THE CONTRACTORS EXPENSE.
6. THE CONTRACTOR SHALL CAREFULLY PRESERVE BENCH MARKS, PROPERTY CORNERS, REFERENCE POINTS, STAKES AND OTHER SURVEY REFERENCE MONUMENTS OR MARKERS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR RESETING OF MARKERS DISTURBED DURING CONSTRUCTION, PERFORMED BY A PROFESSIONAL SURVEYOR.
7. THE CONTRACTOR SHALL RESTRICT CONSTRUCTION ACTIVITY TO PUBLIC LANDS AND AREAS DEFINED AS PERMANENT AND/OR TEMPORARY CONSTRUCTION EASEMENTS, UNLESS OTHERWISE AUTHORIZED BY THE DIRECTOR OF PARKS AND OPEN SPACE.
8. NON-RUBBER Tired VEHICLES SHALL NOT BE MOVED ON OR ACROSS PUBLIC STREETS OR HIGHWAYS WITHOUT THE WRITTEN PERMISSION OF THE CITY ENGINEER.
9. THE CONTRACTOR SHALL RESTORE ALL DISTURBED AREAS TO EQUAL OR BETTER CONDITION THAN EXISTED BEFORE CONSTRUCTION. DRAINAGE DITCHES OR WATER COURSES THAT ARE DISTURBED BY CONSTRUCTION SHALL BE RESTORED TO THE GRADES AND CROSS-SECTIONS THAT EXISTED BEFORE CONSTRUCTION.
10. TRACKING OR SPILLING MUD, DIRT OR DEBRIS UPON STREETS, RESIDENTIAL OR COMMERCIAL DRIVES, SIDEWALKS OR BIKE PATHS IS PROHIBITED ACCORDING TO 97.38 OF THE DUBLIN CODE OF ORDINANCES. ANY SUCH OCCURRENCE SHALL BE CLEANED UP IMMEDIATELY BY THE CONTRACTOR AT NO COST TO THE CITY. IF THE CONTRACTOR FAILS TO REMOVE SAID MUD, DIRT, DEBRIS, OR SPILLAGE, THE CITY RESERVES THE RIGHT TO REMOVE THESE MATERIALS AND CLEAN AFFECTED AREAS, THE COST OF WHICH SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR.
11. DISPOSAL OF EXCESS EXCAVATION WITHIN SPECIAL FLOOD HAZARD AREAS (100-YEAR FLOOD PLAIN) IS NOT PERMITTED.
12. ALL SIGNS, LANDSCAPING, STRUCTURES OR OTHER APPURTENANCES WITHIN RIGHT-OF-WAY DISTURBED OR DAMAGED DURING CONSTRUCTION SHALL BE REPLACED OR REPAIRED TO THE SATISFACTION OF THE CITY ENGINEER. THE COST OF THIS WORK SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR.
13. ALL FIELD TILE BROKEN OR ENCOUNTERED DURING EXCAVATION SHALL BE REPLACED OR REPAIRED AND CONNECTED TO THE PUBLIC STORM SEWER SYSTEM AS DIRECTED BY THE CITY ENGINEER. THE COST OF THIS WORK SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR.
14. ALL PRECAST CONCRETE PRODUCTS SHALL BE INSPECTED AT THE LOCATION OF MANUFACTURE. APPROVED PRECAST CONCRETE PRODUCTS WILL BE STAMPED OF HAVE SUCH IDENTIFICATION NOTING THAT INSPECTION HAS BEEN CONDUCTED BY THE CITY OF COLUMBUS. PRECAST CONCRETE PRODUCTS WITHOUT PROOF OF INSPECTION SHALL NOT BE APPROVED FOR INSTALLATION.
15. ALL TRENCHES WITHIN PUBLIC RIGHT-OF-WAY SHALL BE BACK-FILLED ACCORDING TO THE APPROVED CONSTRUCTION DRAWINGS OR SECURELY PLATED DURING NON-WORKING HOURS. TRENCHES OUTSIDE THESE AREAS SHALL BE BACK-FILLED OR SHALL BE PROTECTED BY APPROVED TEMPORARY FENCING OR BARRICADES DURING NON-WORKING HOURS. CLEANUP SHALL FOLLOW CLOSELY BEHIND THE TRENCHING OPERATION.
16. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE CONDITION OF TRENCHES WITHIN THE RIGHT-OF-WAY AND PUBLIC EASEMENTS FOR A PERIOD OF ONE YEAR FROM THE FINAL ACCEPTANCE OF THE WORK, AND SHALL MAKE ANY NECESSARY REPAIRS AT NO COST TO THE CITY.
17. ALL TREES WITHIN THE CONSTRUCTION AREA NOT SPECIFICALLY DESIGNATED FOR REMOVAL SHALL BE PRESERVED, WHETHER SHOWN OR NOT SHOWN ON THE APPROVED CONSTRUCTION DRAWINGS. TREES TO BE PRESERVED SHALL BE PROTECTED WITH HIGHLY VISIBLE FENCING PLACED A MINIMUM 15 FEET FROM THE TREE TRUNK. TREES 6-INCHES OR GREATER AT DBH (DIAMETER BREST HEIGHT) MUST BE PROTECTED WITH FENCING PLACED AT THE CRITICAL ROOT ZONE OR 15 FEET, WHICHEVER IS GREATER. TREES NOT INDICATED ON THE APPROVED CONSTRUCTION DRAWINGS FOR REMOVAL MAY NOT BE REMOVED WITHOUT PRIOR APPROVAL OR THE DIVISION OF PARKS AND OPEN SPACE.
18. NO STREET TREES MAY BE REMOVED WITHOUT PRIOR WRITTEN PERMISSION FROM THE CITY FORESTER.
19. TREE TRIMMING WITHIN THE CONSTRUCTION ZONE IS TO BE COMPLETED BY A CERTIFIED ARBORIST. AT THE COMPLETION OF THE PROJECT THE ARBORIST. IS TO RETURN AND TRIM ANY BROKEN BRANCHES AS NEEDED.
20. PAVEMENTS SHALL BE CUT IN NEAT, STRAIGHT LINES THE FULL DEPTH OF THE EXISTING PAVEMENT, OR AS REQUIRED BY THE DIRECTOR OF PARKS AND OPEN SPACE.
21. ANY MODIFICATIONS TO THE WORK SHOWN ON THE DRAWINGS MUST HAVE PRIOR WRITTEN APPROVAL BY THE DIRECTOR OF PARKS AND OPEN SPACE.

Planting Legend

-  39- Amelanchier x grandiflora 'Autumn Brilliance' (Autumn Brilliance Serviceberry), 6-8', Multi-stem, B&B/Cont.
-  55- Gymnocladus dioica (Kentucky Coffeetree), 2" caliper., B&B
-  47- Malus 'Prairie Fire' (Prairie Fire Crabapple), 1.5" caliper., B&B
-  61- Platanus x acerfolia 'Bloodgood' (Bloodgood London Planetree), 2" caliper., B&B
-  50- Prunus virginiana 'Canada Red' (Canada Red Cherry), 1.5" caliper, B&B
-  54- Quercus rubra (Red Oak), 2" caliper, B&B
-  43- Taxodium distichum (Bald Cypress)
-  40- Zelkova sinata 'Village Green' (Village Green Zelkova), 2" caliper, B&B



1 EVERGREEN TREE PLANTING



2 DECIDUOUS TREE PLANTING

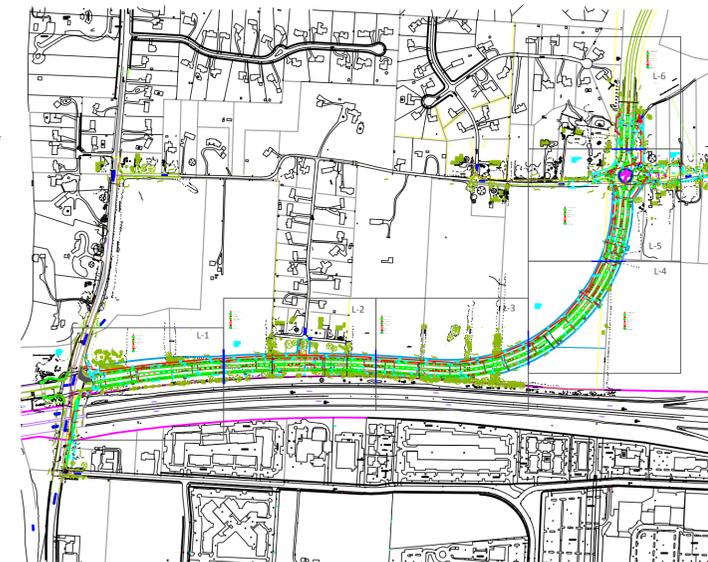


LOCATION MAP



NOT TO SCALE

Prepared by: Laura Ball, RLA



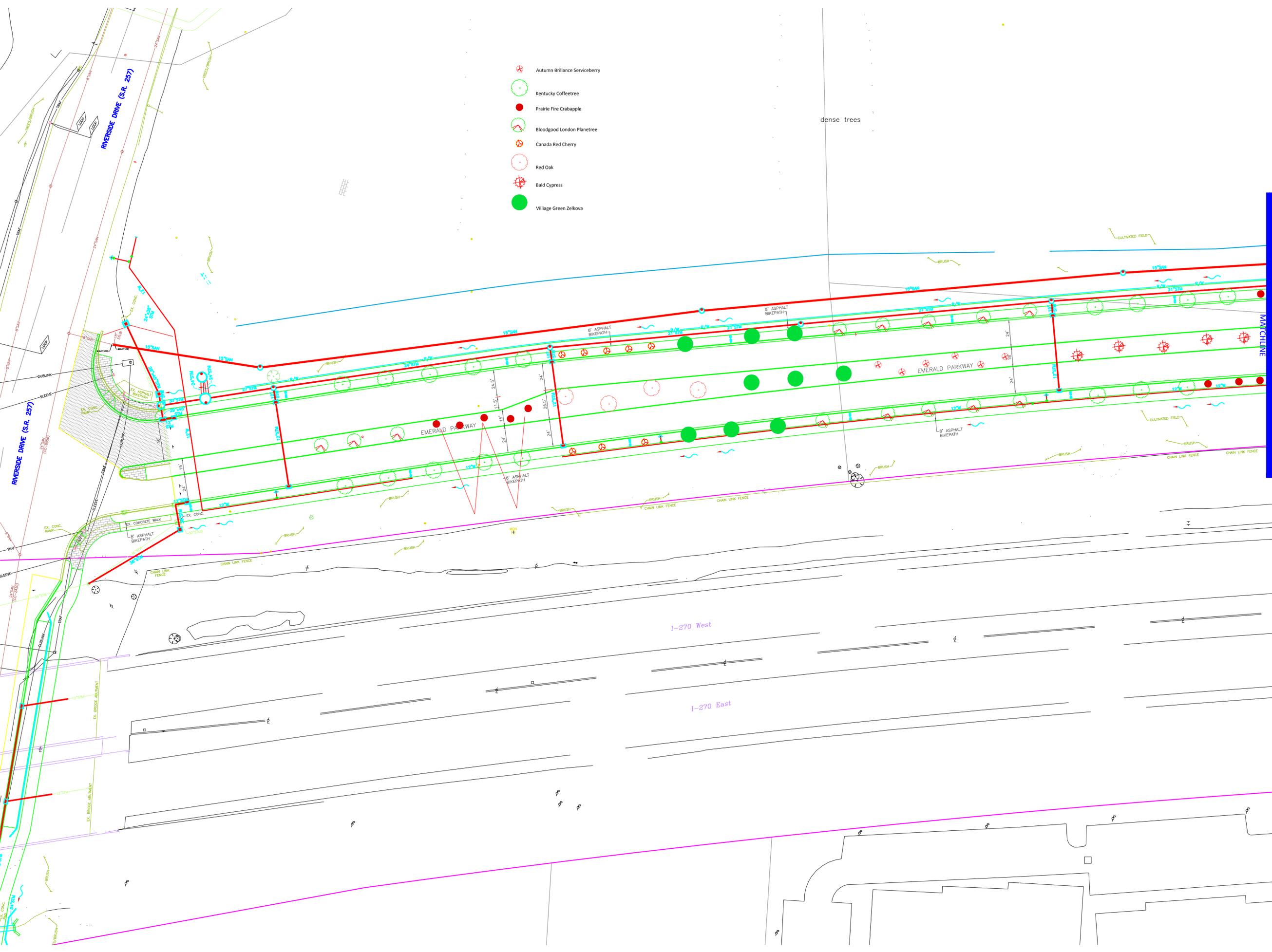
For:



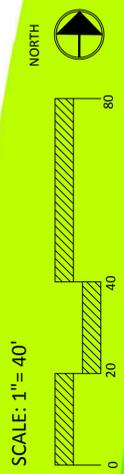
PARKS AND OPEN SPACE
6555 SHIER-RINGS ROAD
DUBLIN, OHIO 43016
PH (614) 410-4700
FAX (614) 761-6512

Date: October 2014

C:\Users\kandp\opdata\local\Temp\AcP\lsh_6520\Emerald Parkway Phase 8 Landscape.dwg Oct 08, 14' - 3:18pm



Emerald Parkway, phase 8 Tree Installation Project

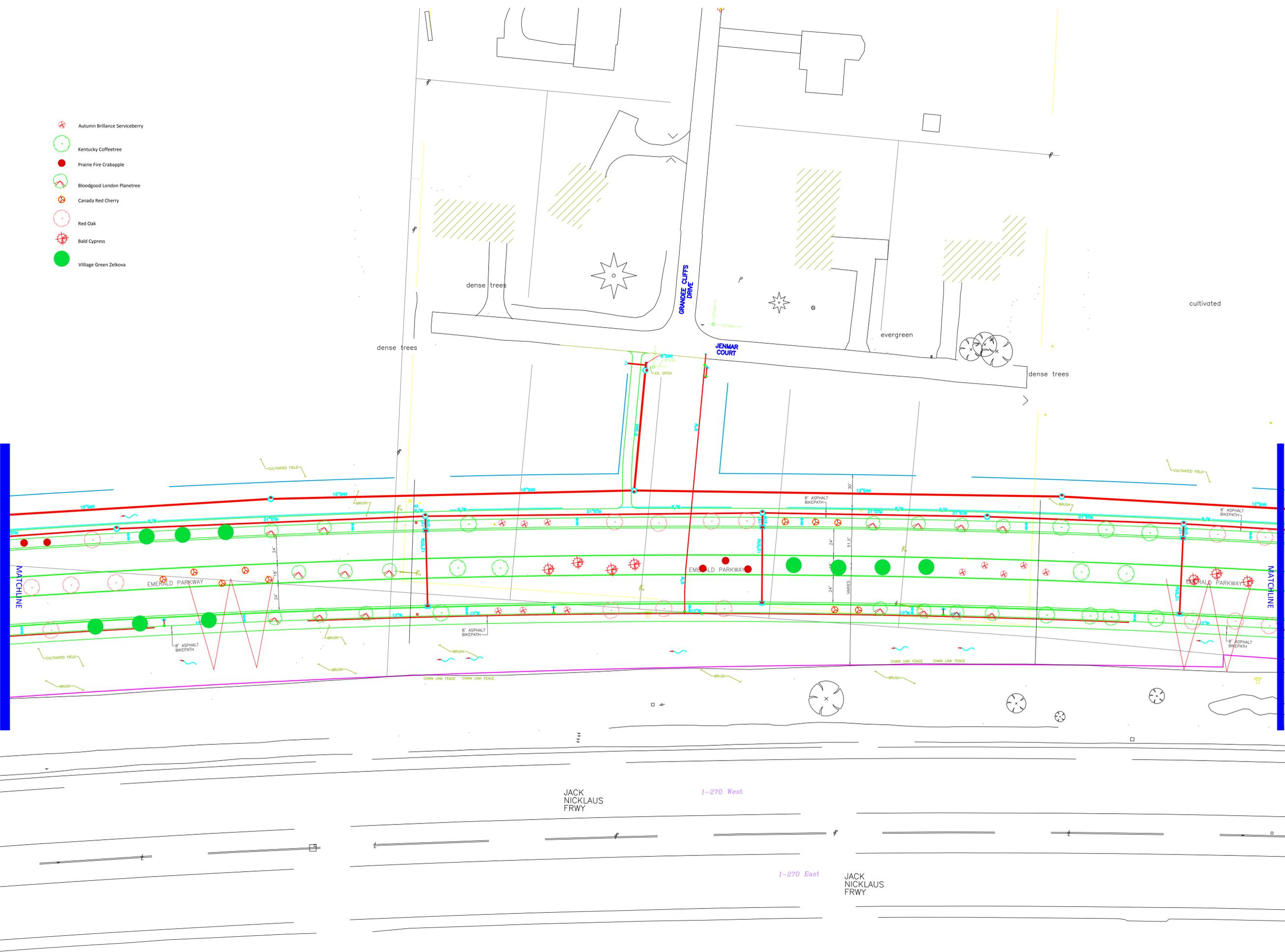


Site Plan L-1
 Drawn by: Laura Ball, RLA
 Date: October 2014

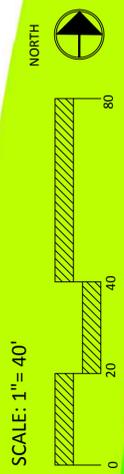


C:\Users\kandp\AppData\Local\Temp\AcP\jullsh_6520\Emerald Parkway Phase 8 Landscape.dwg Oct 08, 14' - 3:19pm

-  Autumn Brilliance Serviceberry
-  Kentucky Coffeetree
-  Prairie Fire Crabapple
-  Bloodgood London Planetree
-  Canada Red Cherry
-  Red Oak
-  Bald Cypress
-  Village Green Zelkova



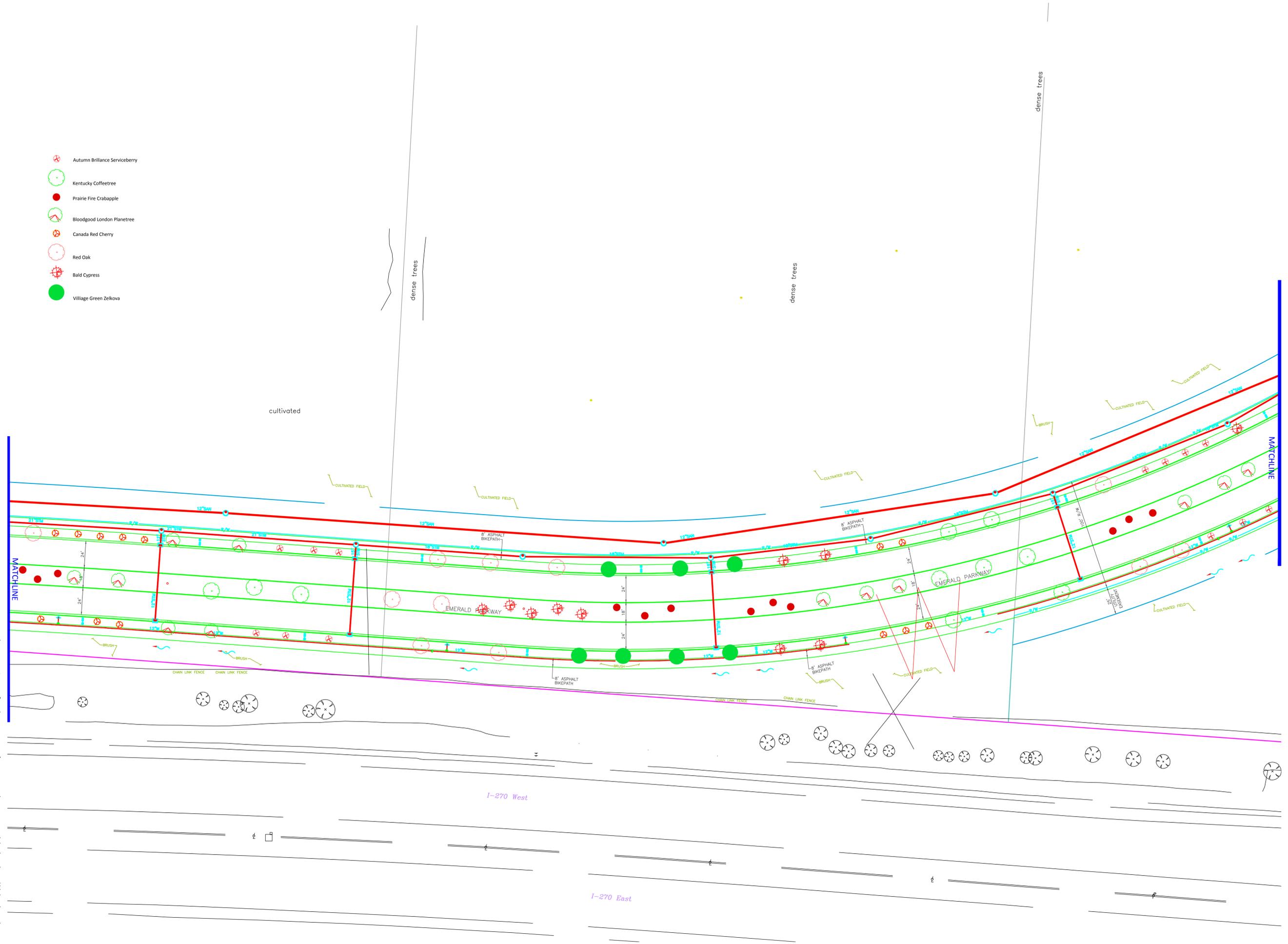
Emerald Parkway, phase 8 Tree Installation Project



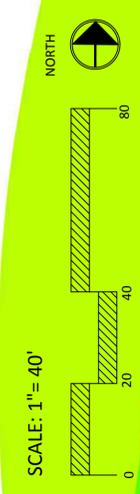
Site Plan L-2
 Drawn by: Laura Ball, RLA
 Date: October 2014



-  Autumn Brilliance Serviceberry
-  Kentucky Coffeetree
-  Prairie Fire Crabapple
-  Bloodgood London Planetree
-  Canada Red Cherry
-  Red Oak
-  Bald Cypress
-  Village Green Zelkova



Emerald Parkway, phase 8 Tree Installation Project

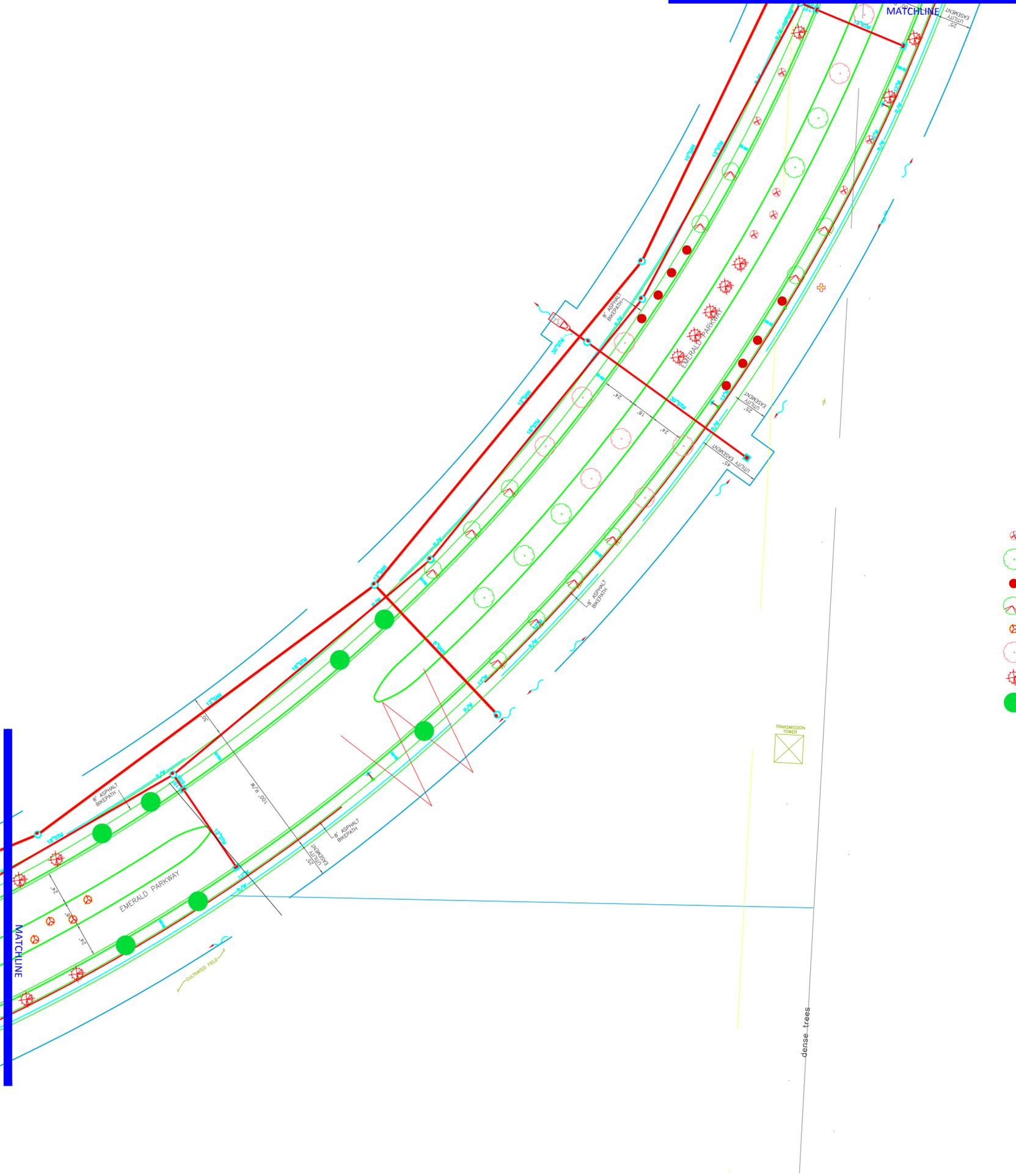


Site Plan L-3
 Drawn by: Laura Ball, RLA
 Date: October 2014



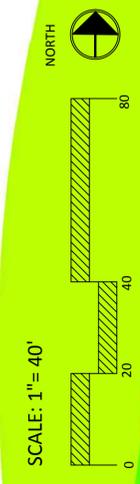
Parks and Open Space
 6555 Shier Rings Road
 Dublin, OH 43016
 P: 614-410-4707
 F: 614-761-6512

C:\Users\kandp\AppData\Local\Temp\AcP\Julish_6520\Emerald Parkway Phase 8 Landscape.dwg Oct 08, 14' - 3:20pm



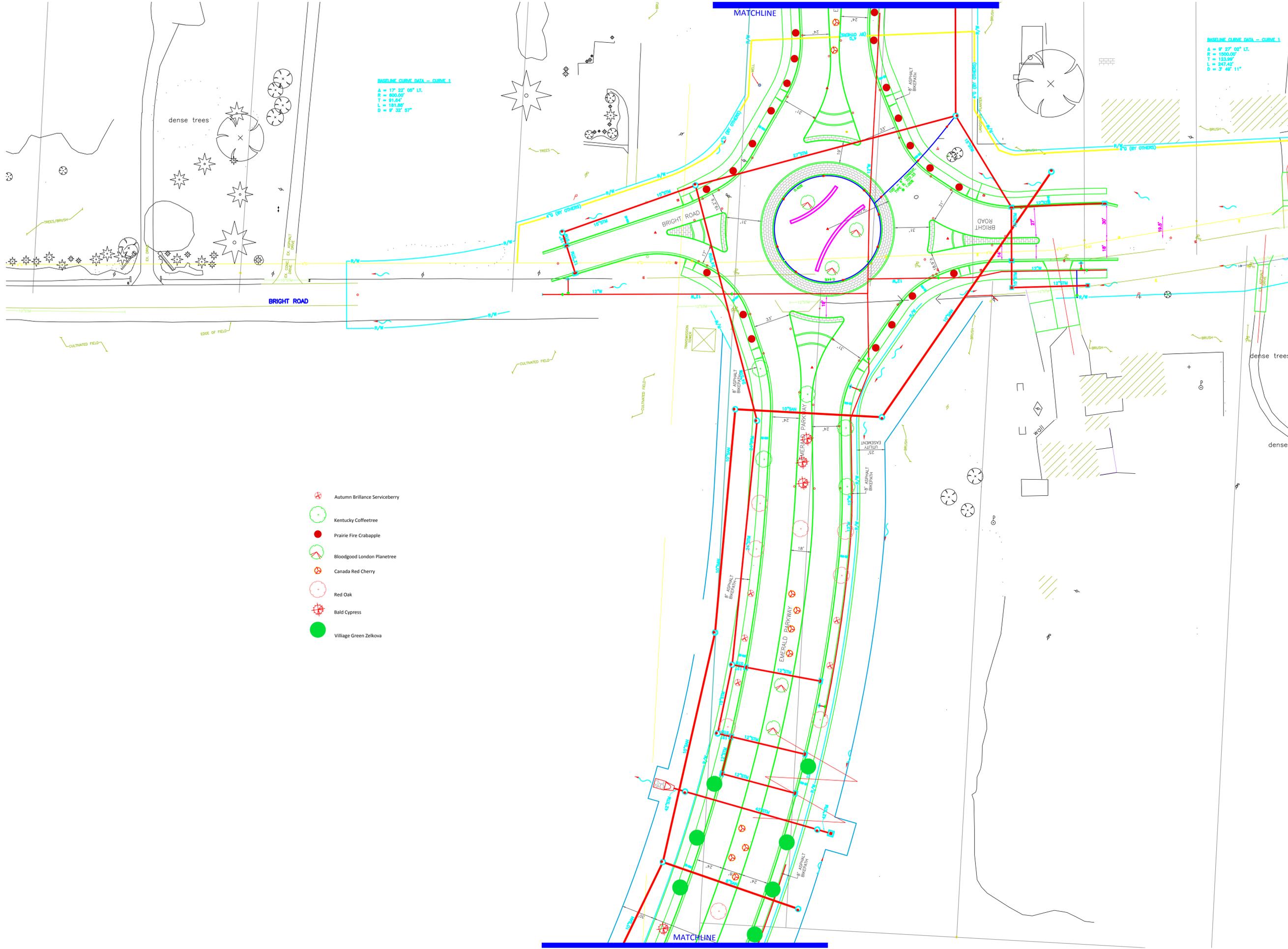
- Autumn Brilliance Serviceberry
- Kentucky Coffeetree
- Prairie Fire Crabapple
- Bloodgood London Planetree
- Canada Red Cherry
- Red Oak
- Bald Cypress
- Village Green Zelkova

Emerald Parkway, phase 8 Tree Installation Project



Site Plan L-4
 Drawn by: Laura Ball, RLA
 Date: October 2014





-  Autumn Brilliance Serviceberry
-  Kentucky Coffeetree
-  Prairie Fire Crabapple
-  Bloodgood London Planetree
-  Canada Red Cherry
-  Red Oak
-  Bald Cypress
-  Village Green Zelkova

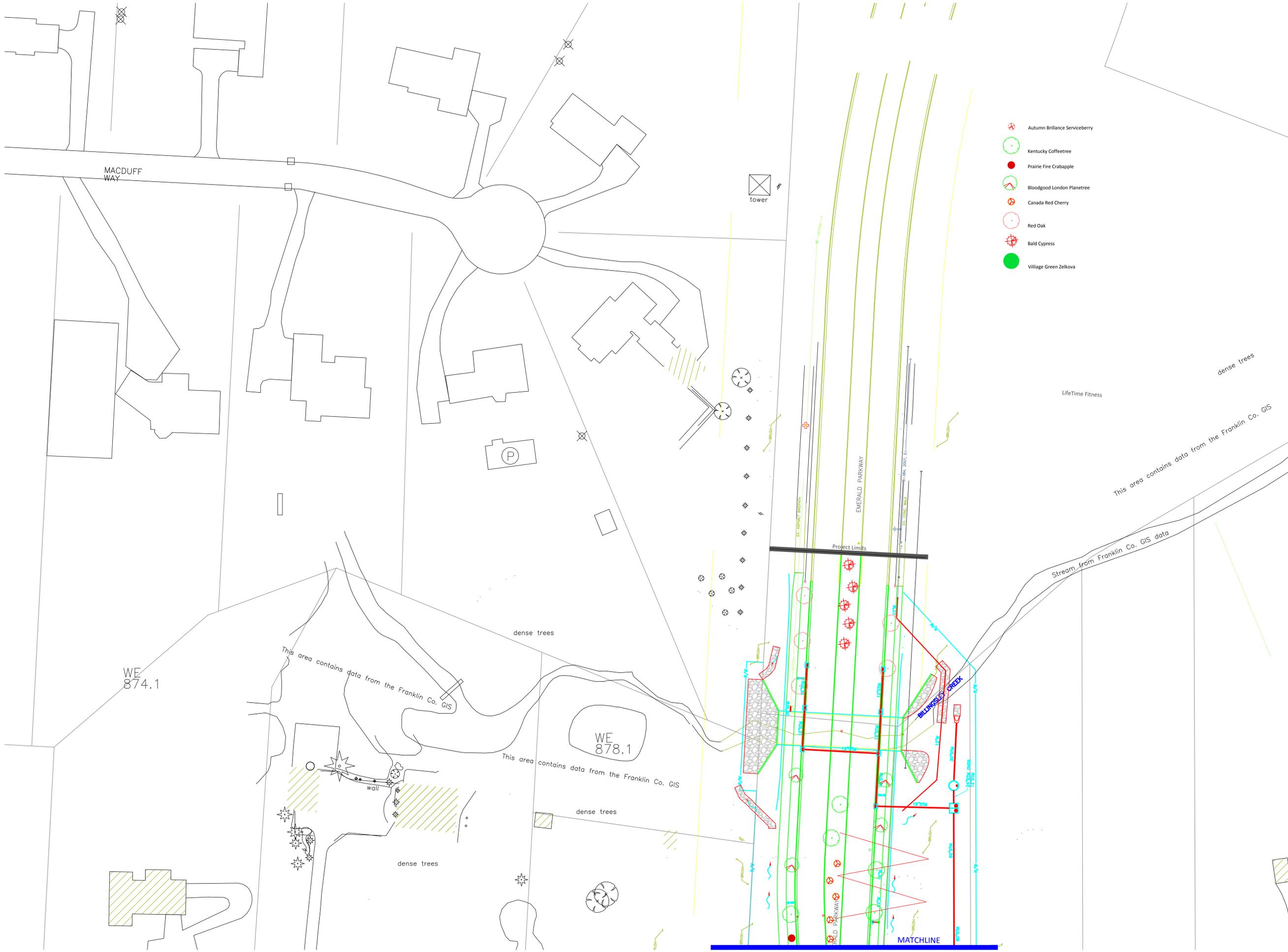
Emerald Parkway, phase 8 Tree Installation Project



Site Plan L-5
 Drawn by: Laura Ball, RLA
 Date: October 2014

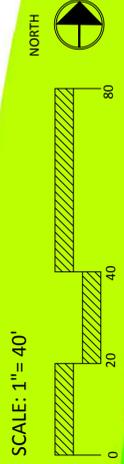


C:\Users\kandp\AppData\Local\Temp\AcP\Julish_6520\Emerald Parkway Phase 8 Landscape.dwg Oct 08, 14' - 3:21pm



-  Autumn Brilliance Serviceberry
-  Kentucky Coffeetree
-  Prairie Fire Crabapple
-  Bloodgood London Planetree
-  Canada Red Cherry
-  Red Oak
-  Bald Cypress
-  Village Green Zelkova

Emerald Parkway, phase 8 Tree Installation Project



Site Plan L-6
 Drawn by: Laura Ball, RLA
 Date: October 2014

