

SITE NOTES

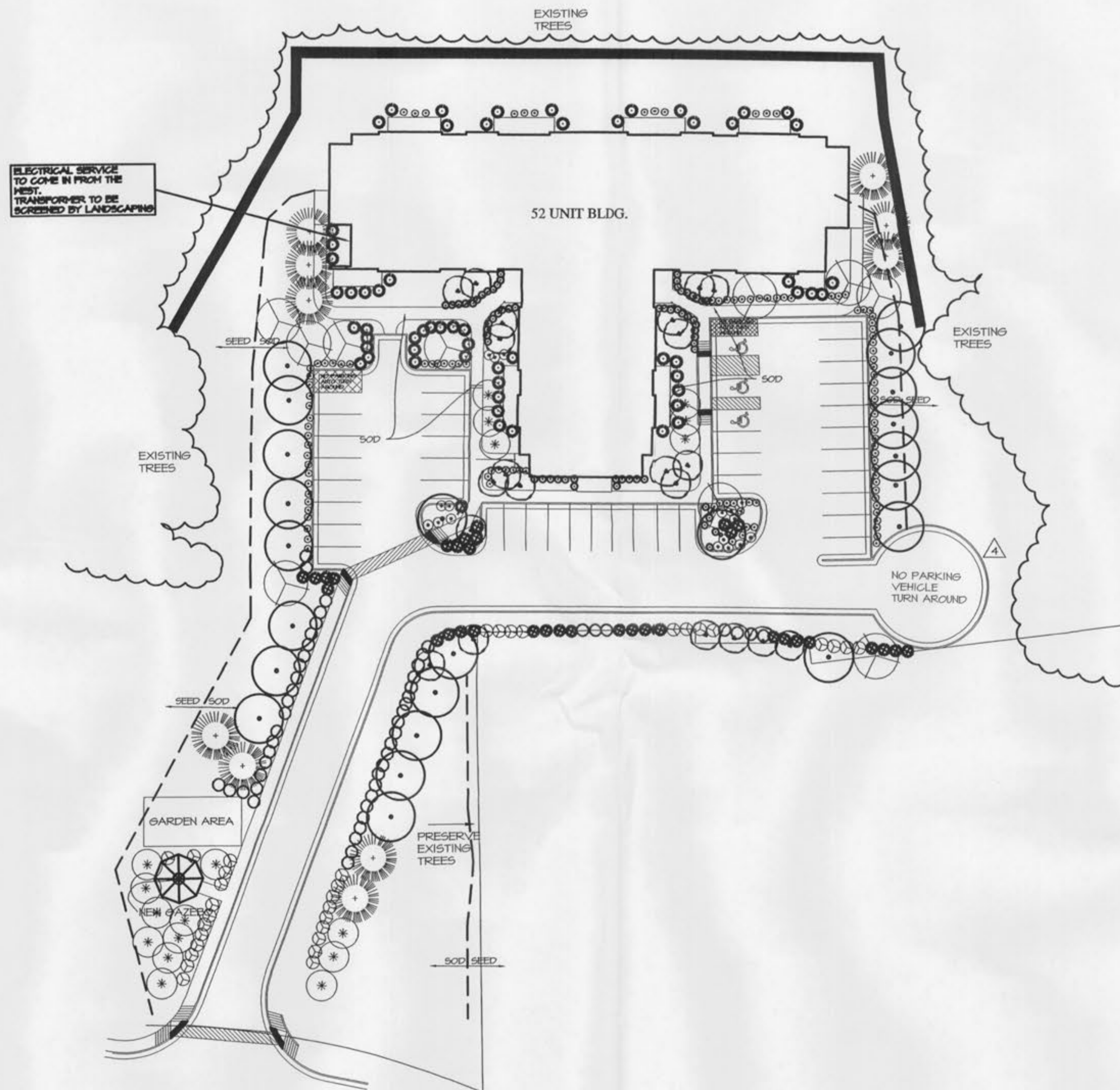
1. THE CONTRACTOR SHALL STRIP THE BUILDING AREA OF TOP SOIL AND STOCKPILE IT. HE SHALL THEN INSTALL FILL DIRT AS PER SOILS REPORT INCLUDED IN THE SPECIFICATIONS.
2. THE BOTTOMS OF FOOTINGS SHALL BEAR ON SOILS AS PER THE SOILS REPORT IN THE SPECIFICATIONS. THE FOOTINGS SHALL BE AT DEPTHS INDICATED ON PLANS, OR DEEPER AS REQUIRED DUE TO SPECIFIC SITE CONDITIONS.
3. TOPSOIL FINISH GRADE SHALL BE 6" BELOW THE FINISH FLOOR ELEVATIONS, SLOPING AWAY 6" IN 10' MINIMUM. FINISH GRADES SHALL NOT EXCEED A 3:1 SLOPE.
4. FINISH GRADE SHALL BE 2" BELOW THE SURFACE OF WALKS, SLABS, STEPS, ETC., EXCEPT WHERE NECESSARY TO ACCOMMODATE DRAINAGE. CONTRACTOR SHALL SOD OR SEED ALL AREAS OF SITE DISTURBED BY CONSTRUCTION AS SHOWN ON SHEET C5.0.
5. SIDEWALKS SHALL NOT EXCEED 5% (1'-0" IN 20'-0") SLOPE WITH A 2% (1'-0" IN 50'-0") CROSS SLOPE AND SHALL BE 4' WIDE EXCEPT AS NOTED ON SITE PLAN. PROVIDE STAIRS, RAMPS, CURBS, ETC., AS NOTED AND DETAILED.
6. THE CONTRACTOR SHALL OBTAIN AND PAY FOR BUILDING PERMIT(S) AS REQUIRED. SEE SITE UTILITY PLAN SHEETS.
7. PARKING AREAS @ ACCESSIBLE SPACES AND ACCESS AISLES SHALL NOT EXCEED A 2% (1'-0" IN 50'-0") SLOPE IN ANY DIRECTION. OTHER PORTIONS OF THE ACCESSIBLE ROUTES SHALL NOT EXCEED A 5% (1'-0" IN 20'-0") LONGITUDINAL SLOPE NOR A 2% (1'-0" IN 50'-0") CROSS SLOPE. OTHER PARKING AREAS AND CROSS SLOPE OF DRIVES SHALL NOT EXCEED A 5% (1'-0" IN 20'-0") SLOPE.

PLANT LEGEND

SYMBOL	QTY	DESCRIPTION	SIZE
	10	BIRCH	12-15' HT
	23	ASH SP.	2' CAL
	10	WHITE PINE	7-8' HT
	21	REDBUD	1/2 - 1.5-2' CAL 1/2 - 6-8' MS
	18	CRABAPPLE SP.	1.5-2' CAL
	52	VIBURNUM SP. (4-6' HT @ MATURITY)	5 GAL
	34	BURNING BUSH	5 GAL
	54	JUNIPER - OLD GOLD	5 GAL
	37	DENSA YEH	5 GAL
	17	DWARF KOREAN LILAC	3 GAL
	112	LITTLE PRINCESS SPIREA	3 GAL
	54	CRIMSON PYGMY BARBERRY	3 GAL

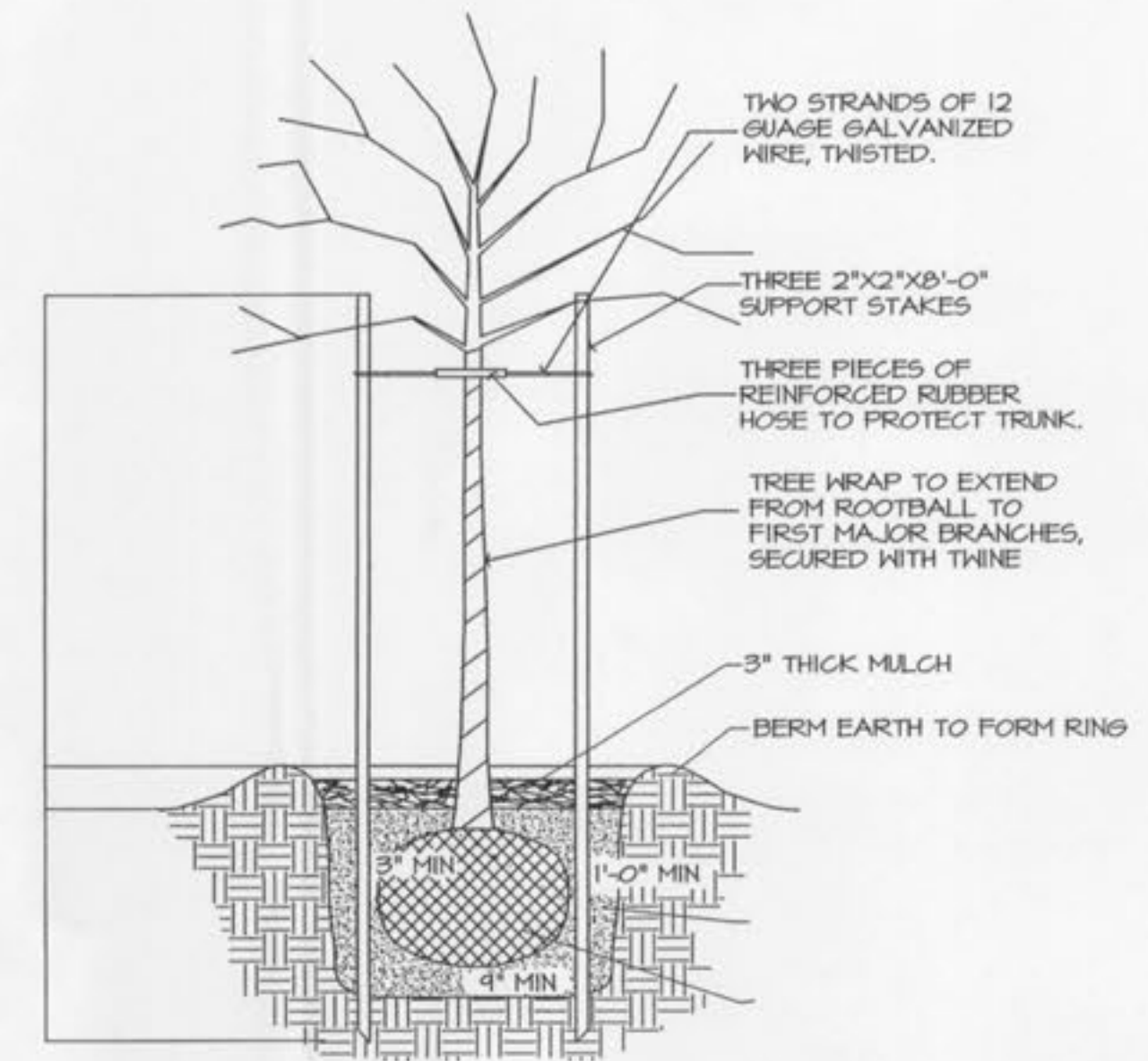
LANDSCAPING NOTES:

1. LANDSCAPE CONTRACTOR IS TO VERIFY THE LOCATION OF ALL UNDERGROUND UTILITIES PRIOR TO THE INSTALLATION OF PLANT MATERIAL.
2. AREAS DENOTED AS 'SOD' OR 'SEED' ARE TO BE PLANTED SODDED OR SEEDING WITH COOL SEASON FESCUE SEED OR SOD AS SCHEDULE AND PLANTING SEASON PERMIT.
3. THE LANDSCAPE CONTRACTOR IS TO VERIFY THE QUANTITY OF EXISTING STOCKPILED TOP SOIL AVAILABLE FOR PREPARATION OF SEED AND SOD AREAS. BACK FILL FOR ALL PLANT MATERIAL IN ADDITION TO THE TOPSOIL REQUIRED ABOVE THE STOCKPILE AMOUNTS SHOULD BE INCLUDED IN LANDSCAPE BID.
4. ALL TREE SAUCERS, SHRUB & GROUND COVER BEDS ARE TO BE MULCHED WITH A MINIMUM OF 3" OF SHREDDED CYPRESS OR HARDWOOD MULCH. DECORATIVE CHIPS OR ROCK IS NOT ACCEPTABLE.
5. ALL PROPOSED PLANTINGS SHALL BE EXCAVATED TO A DEPTH TO ALLOW THE PLANTINGS OF THE PROPOSED TREES, ROCK SUB BASE AND COMPACTED SOIL SHOULD BE REMOVED TO CREATE A PLANT PIT.
6. THE PLANTING SOIL MIXTURE FOR ALL TREES, SHRUBS, AND GROUND COVER IS TO BE TOPSOIL.
7. LANDSCAPING SHALL BE ADJUSTED IN THE FIELD SUCH THAT IT DOES NOT OBSTRUCT FIRE HYDRANTS OR INTERFERE WITH ANY INSTALLED UTILITIES.

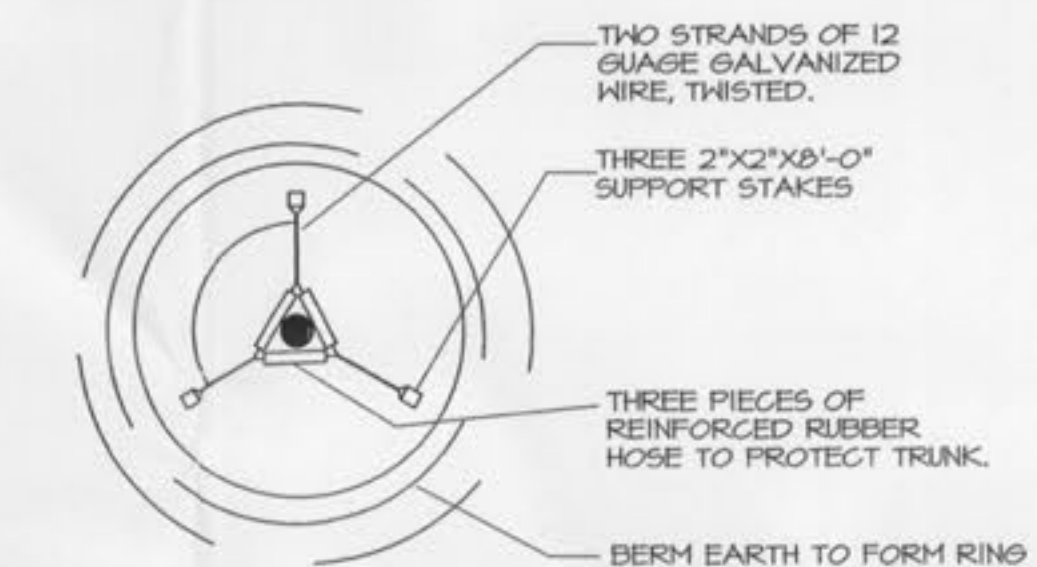


TREE PRESERVATION CALCULATIONS

EXISTING TREE GROVE = 1.36 ACRES
 TREES LOST TO GRADING = .50 ACRES
 EXISTING TREES REMAINING = .86 ACRES
 REQ'D REPLACEMENT TREES = .50 ACRES X 15 TREES/ACRE = 7.5 TREES
 ACTUAL NEW TREES = 77



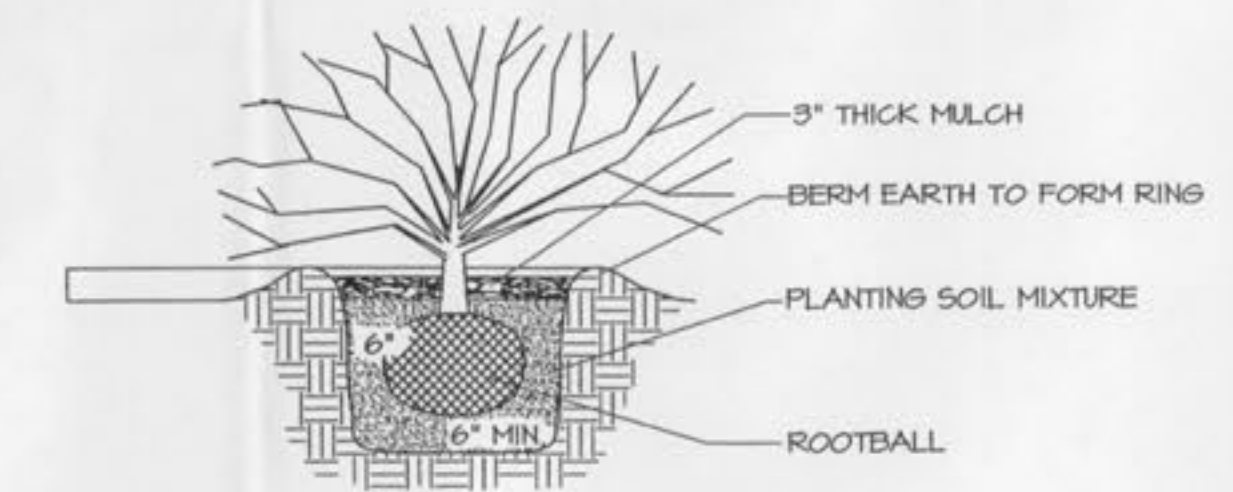
SECTION



PLAN

TREE PLANTING DETAIL

NOT TO SCALE



SHRUB PLANTING DETAIL

NOT TO SCALE

NOTE: SOD OR SEED ALL AREAS ON OR OFFSITE WHICH ARE DISTRIBUTED BY CONSTRUCTION

10 OCT 2006 THHinc



MILL POND APARTMENTS MISSOURI
O'FALLON,

PINNACLE
Civil Engineering, L.L.C.
Phon: 372-585-5700
Fax: 372-585-5247
Seven Oaks Center
302 Campanview Drive
Columbia, MO 65201

COPYRIGHT © 2006
 1ST ISSUE
 09 NOVEMBER 2005
 REVISIONS
 23 JANUARY 2006
 09 FEBRUARY 2006
 02 JUNE 2006
 07 SEPT 2006 THHinc
 SHEET NO.
C5.0
 JOB NO. 2324 SHEET 11 of 17