GENERAL NOTES

1. PLANT SUBSTITUTIONS WILL NOT BE ACCEPTABLE UNLESS APPROVED BY THE LANDSCAPE ARCHITECT.

2. THE CONTRACTOR SHALL FAMILIARIZE HIM OR HERSELF WITH THE SCOPE OF WORK, SOIL, LOCATION OF ALL UTILITIES, , AND WATER CONDITIONS BEFORE PROCEEDING WITH THE WORK.

3. THE CONTRACTOR SHALL FIELD CHECK AND VERIFY ALL EXISTING CONDITIONS AND REPORT ANY DISCREPANCIES BETWEEN CONSTRUCTION DOCUMENTS AND ACTUAL FIELD CONDITIONS TO THE OWNER'S REPRESENTATIVE BEFORE PROCEEDING WITH WORK. ANY REQUESTED CHANGES TO THE PLANT LAYOUT MUST BE REVIEWED AND APPROVED BY THE LANDSCAPE ARCHITECT.

4. ALL DETAILS AND SECTIONS SHOWN ON THE DRAWINGS ARE INTENDED TO BE TYPICAL AND SHALL BE CONSIDERED TO APPLY TO SIMILAR CONDITIONS ELSEWHERE.

5. PLANT SPACING WILL BE SCALED ON PLAN UNLESS NOTED OTHERWISE.

6. SPREAD PREEMERGENCE HERBICIDE AND THREE INCHES OF SHREDDED HARDWOOD MULCH IN ALL PLANTING BEDS.

7. FORM PLANTING MIX FOR ALL PLANTING BEDS BY SPREADING FOUR INCHES OF SANDY LOAM TOPSOIL AND TWO INCHES OF MUSHROOM COMPOST OVER SUBGRADE AND THOROUGHLY BLENDING TO A DEPTH OF EIGHT INCHES.

8. FINISH GRADES IN PLANTING BEDS ARE TO BE SMOOTH AND PROVIDE POSITIVE DRAINAGE PRIOR TO MULCH INSTALLATION.

9. CONTRACTOR IS TO PREVENT DAMAGE TO CURBS AND PAVEMENTS ADJACENT TO CONSTRUCTION AND CLEAN ALL TRACKING ONTO PAVEMENTS IMMEDIATELY.

10. PROVIDE A ONE YEAR WARRANTY ON ALL PERENNIALS AND SHRUBS AND AN 18 MONTH WARRANTY ON ALL TREES. WARRANTY INCLUDES REPLACING ANY PLANT WHICH IS 25% OR MORE DEAD, DISEASED, OR DISFIGURED ONCE DURING THE WARRANTY PERIOD.

11. REMOVE ANY EXISTING LAWN, STONES ONE INCH DIAMETER AND GREATER, AND OTHER MATERIAL HARMFUL TO PLANT GROWTH PRIOR TO FORMING PLANTING BEDS.

12. PROVIDE QUALITY, GENUS, SIZE, SPECIES, AND VARIETY OF PLANTS COMPLYING WITH APPLICABLE REQUIREMENTS OF ANSI Z60.1, "AMERICAN STANDARD FOR NURSERY STOCK."

13. MAINTAIN PLANTINGS AND BEDS BY SPRAYING, WATERING, WEEDING, RESTORING PLANT STAKES, AND GUY SUPPORTS AS REQUIRED TO ESTABLISH HEALTHY PLANTS FOR 30 DAYS FROM SUBSTANTIAL COMPLETION.

14. COORDINATE PROPOSED LANDSCAPING OPERATIONS WITH OTHER CONTRACTORS TO PREVENT DELAYS IN WORK AND DAMAGE TO EXISTING CONSTRUCTION.

15. OUTDOOR MECHANICAL EQUIPMENT IS TO BE FULLY SCREENED WITH PLANTINGS APPROVED BY THE LANDSCAPE ARCHITECT. FINAL LOCATION OF PLANTINGS IS TO BE VERIFIED WITH ACTUAL CONDITIONS (SEE NOTE 3).

16. HOSE CONNECTIONS ARE TO BE LOCATED THROUGHOUT PLANTING AREAS WITHOUT PERMANENT IRRIGATION SYSTEMS BY SITE CONTRACTOR.

17. WHERE PLANTING BEDS ABUT LAWN AREAS FURNISH AND INSTALL BRICK EDGING IN CONCRETE.

18. TREE TO RECEIVE UB18-2 ROOT BARRIER BY DEEPROOT OR APPROVE EQUAL INSTALLED ACCORDING TO MANUFACTURER'S WRITTEN RECOMMENDATIONS.

19. INSTALL 10 SF OF COBBLESTONE AS A MOCKUP TO BE APPROVED BY OWNER'S REPRESENTATIVE PRIOR TO COBBLESTONE CONSTRUCTION. APPROVED MOCKUP MAY BECOME PART OF FINISHED WORK. INSTALL SO WEED BARRIER IS NOT VISIBLE.

PLANT SCHEDULE

QTY.	SYMBOL	SCIENTIFIC NAME	COMMON NAME	SIZE	SPACING
28	BGM	Buxus 'Green Mound'	Green Mound Boxwood	5 gal. 15"–18"	---
5	CAR	Clethra alnifolia 'Ruby Spice'	Ruby Spice Summersweet	24" B.B.	---
27	CAK	Calamagrostis acutiflora 'Karl Foerster'	Karl Foerster Reed Grass	2 gal.	3'
34	CBK	Calamagrostis 'Brachytricha'	Korean Reed Grass	2 gal.	3'
1	CFC	Cornus florida 'Cherokee Chief'	Cherokee Chief Dogwood	2" B.B.	---
1	CFC	Cornus florida 'Cherokee Chief'	Cherokee Chief Dogwood	2" B.B.	---
23	CVM	Coreopsis verticillata 'Moonbeam'	Moonbeam Threadleaf Coreopsis	1 gal.	1'–6"
9	EPM	Echinacea purpurea 'Magnus'	Magnus Purple Coneflower	1 gal.	2'–6"
19	FMM	Fothergilla major 'Mt. Airy'	Mt. Airy Fothergilla	3 gal.	---
3	GTS	Gleditsia riacanthos var. inermis 'Skyline'	Skyline Honeylocust	2" B.B.	---
26	HBS	Hemerocallis 'Black Eyed Stella'	Black Eyed Stella Daylily	1 gal.	2'–6"
1	HSP	Hosta 'Sun Power'	Sun Power Hosta	2 gal.	---
2	IMB	Ilex x meserveae 'Mesdob'	China Boy Holly	5 gal.	---
23	IMG	Ilex x meserveae 'Mesog'	China Girl Holly	5 gal.	---
12	IVL	Itea virginica 'Little Henry'	Little Henry Sweetspire	3 gal.	---
52	LMB	Liriope muscari 'Big Blue'	Big Blue Lilyturf	1 gal.	1'–6"
5	PAH	Pennisetum alopecuroides 'Hameln'	Hamein Fountain Grass	2 gal.	3'
3	PAP	Picea abies 'Pumila'	Dwarf Norway Spruce	5 gal.	---
10	PAS	Perovskia atriplicifolia 'Little Spires'	Little Spires Russian Sage	1 gal.	2'–3"
1	PCC	Pyrus calleryana 'Chanticleer'	Chanticleer Ornamental Pear	2" B.B.	---
19	RAG	Rhus aromatica 'Gro–low'	Gro–low Sumac	3 gal.	---
11	RFC	Rosa 'Flower Carpet'	Flower Carpet Rose	2 gal.	---
8	RFG	Rudbeckia fulgida 'Goldsturm'	Goldsturm Black Eyed Susan	1 gal.	2'–6"
13	SAJ	Sedum 'Herbstfreude'	Autumn Joy Sedum	1 gal.	2'–6"
84	SCP	Scabiosa columbaria 'Pink Mist'	Pink Mist Pincusion Flower	1 gal.	1'–6"
89	VAG	Veronica alpina 'Goodness Grows'	Goodness Grows Alpine Speedwell	1 gal.	1'–0"
17	VBM	Viburnum x burkwoodii 'Mohawk'	Mohawk Viburnum	24" B.B.	---
31	VSB	Veronica x 'Sunny Border Blue'	Sunny Border Blue Speedwell	1 gal.	2'–3"

TREE PRESERVATION CALCULATIONS

PROPOSED LANDSCAPING INDICATED ON THIS SHEET IS PART OF AN OVERALL DEVELOPMENT. ALL EXISTING TREES HAVE BEEN CLEARED FROM THIS SITE AND REPLACED IN SUFFICIENT QUANTITIES TO MEET THE CITY OF O'FALLON'S TREE PRESERVATION REQUIREMENTS IN A PREVIOUS SUBMITTAL FOR THE OVERALL DEVELOPMENT. THE TREE QUANTITIES FROM THIS PREVIOUS SUBMITTAL ARE GIVEN BELOW FOR INFORMATIONAL PURPOSES. THE TREES INDICATED ON THIS LANDSCAPE PLAN, THEREFORE, ARE IN ADDITION TO THE QUANTITIES OUTLINED BELOW, THUS THE NUMBER OF TREES PROVIDED IN THE OVERALL DEVELOPMENT EXCEEDS THE MINIMUM REQUIREMENTS.

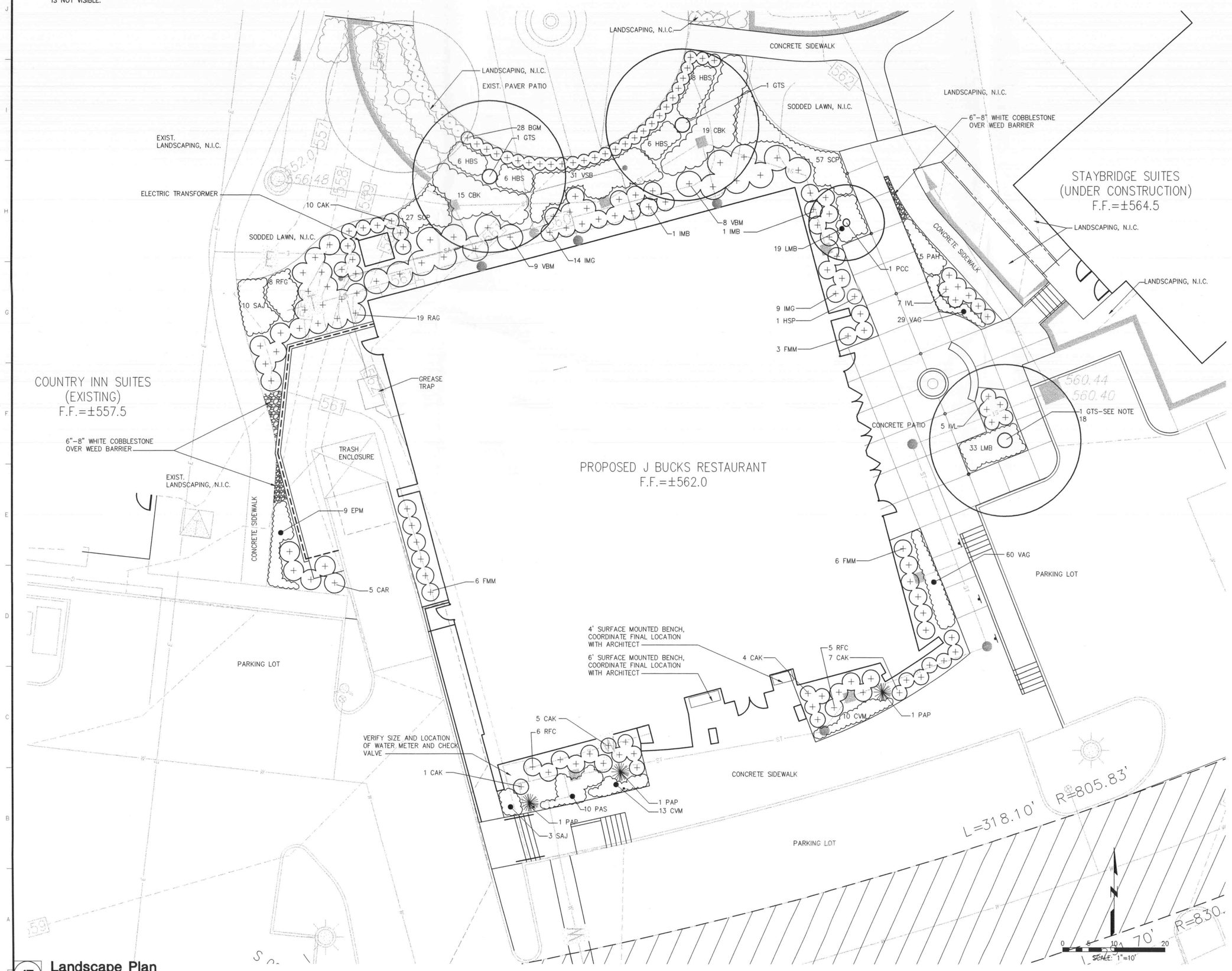
TREE PLANTING CALCULATIONS FROM PREVIOUS SUBMITTAL

TOTAL LINEAR FEET OF STREET FRONTAGE: 774.85
TOTAL TREES REQUIRED: 19

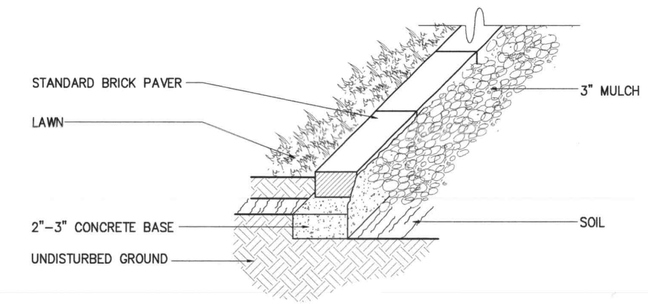
SHADE TREES PROVIDED: 9
ORNAMENTAL TREES PROVIDED: 6
EVERGREEN TREES PROVIDED: 7
TOTAL TREES PROVIDED IN SETBACK: 22

TOTAL SQUARE FEET OF OPEN SPACE: ±114,803
TOTAL TREES REQUIRED (ONE PER 3000 SF): 38
TOTAL TREES REQUIRED BY TREE PRESEVATION CODE: 14
TOTAL TREES REQUIRED EXCLUSIVE OF STREET FRONTAGE: 52

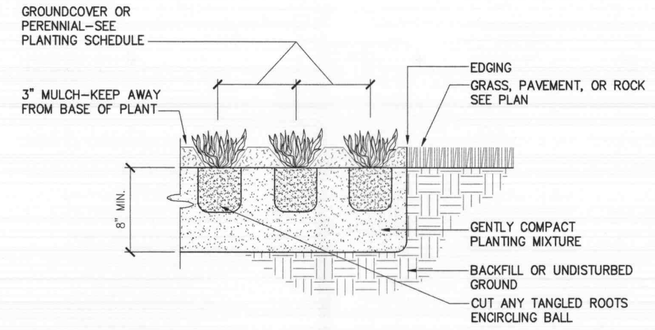
SHADE TREES PROVIDED EXCLUSIVE OF STREET FRONTAGE: 34
ORNAMENTAL TREES PROVIDED EXCLUSIVE OF STREET FRONTAGE: 18
TOTAL TREES PROVIDED EXCLUSIVE OF STREET FRONTAGE: 52



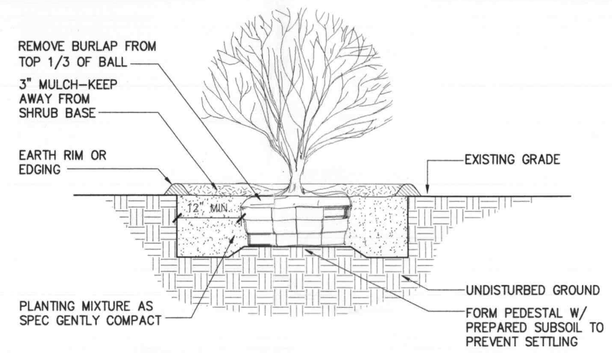
17 **Landscape Plan**
Scale: 1"=10'



4 **Brick Edging in Concrete Detail**
Scale: NTS



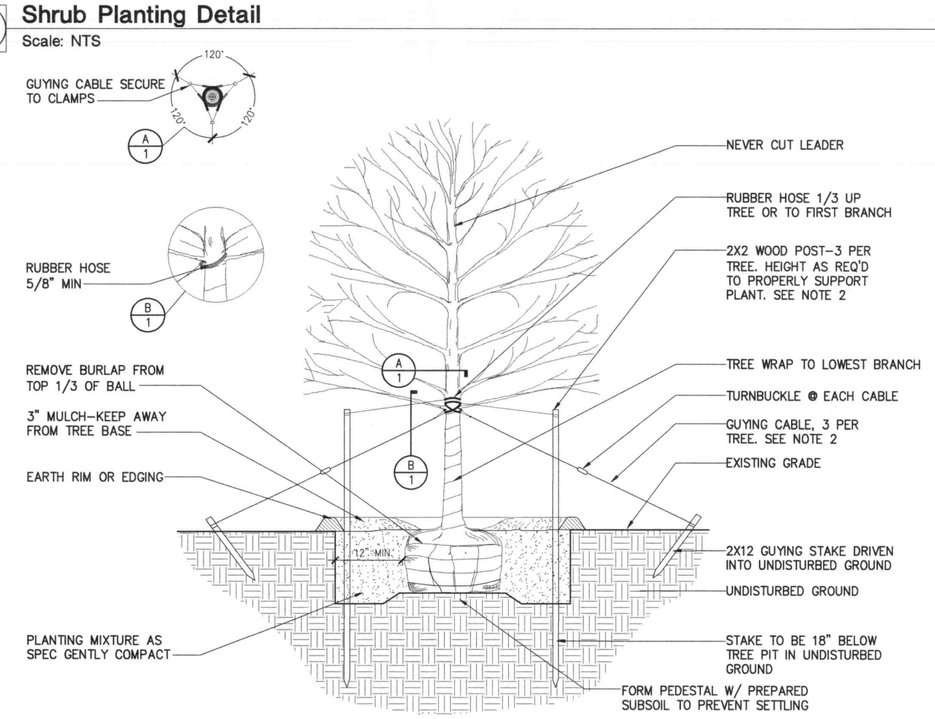
3 **Perennial Planting Detail**
Scale: NTS



NOTES:

1. SHRUB SHALL BEAR SAME RELATIONSHIP TO FINISHED GRADE ⊕ STEM AS IT DID TO PREVIOUSLY EXISTING GRADE.

2 **Shrub Planting Detail**
Scale: NTS



NOTES:

1. TREE SHALL BEAR SAME RELATIONSHIP TO FINISHED GRADE ⊕ STEM AS IT DID TO PREVIOUSLY EXISTING GRADE.

2. STAKE TREES UNDER 2" CAL. GUY TREES 2" AND OVER.

1 **Tree Planting Detail**
Scale: NTS

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1	8–30–05	CROSS ACCESS EASEMENT

STATE OF MISSOURI
JAMES E. BURKE
NUMBER
PE-13343
PROFESSIONAL ENGINEER

PROJECT:
JBUCK'S RESTAURANT

LOT 2 PERSIMMON POINTE

1165 TECHNOLOGY DR
O'FALLON, MO

Date:	06/28/05
Design/Drawn:	BRD
Approved:	BRD
Book No.:	-

SHEET TITLE:
Landscape Plan

SHEET NUMBER:
C-6

SHEET 7 OF 9

Project No.: 299163.20