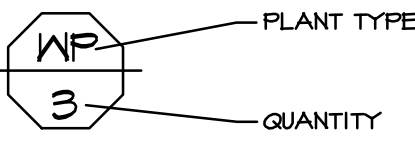


LANDSCAPE GENERAL NOTES:

1. THE CONSTRUCTION COVERED BY THESE PLANS SHALL CONFORM TO ALL APPLICABLE STANDARDS AND SPECIFICATIONS OF THE CITY OF LEE'S SUMMIT, MISSOURI IN CURRENT USAGE. ALL STANDARDS NOT COVERED BY THE CITY SHALL BE AFWA STANDARDS IN CURRENT USAGE UNLESS OTHERWISE NOTED.
2. CONTRACTOR SHALL VERIFY EXACT LOCATION OF ALL EXISTING UTILITIES, DRAIN LINES AND IRRIGATION PIPING PRIOR TO COMMENCING WORK AND AGREES TO BE FULLY RESPONSIBLE FOR ANY AND ALL DAMAGES WHICH MIGHT BE OCCASIONED BY THE CONTRACTOR'S FAILURE TO EXACTLY LOCATE AND PRESERVE ANY AND ALL UNDERGROUND UTILITIES, DRAIN LINES AND IRRIGATION PIPING.
3. CONTRACTOR SHALL VERIFY AND COORDINATE ALL FINAL GRADES WITH LANDSCAPE ARCHITECT PRIOR TO COMPLETION.
4. DEBRIS SHALL NOT BE ALLOWED TO ACCUMULATE AND SHALL BE REMOVED AT FREQUENT INTERVALS. AT COMPLETION OF WORK IN EACH AREA, THE CONTRACTOR SHALL GATHER AND REMOVE ALL DEBRIS, EQUIPMENT, AND EXCESS MATERIAL FROM THAT AREA. AT FINAL COMPLETION OF ALL WORK HE SHALL REMOVE ALL SUCH ITEMS FROM THE PREMISES.
5. LOCATION AND PLACEMENT OF ALL PLANT MATERIAL SHALL BE COORDINATED WITH LANDSCAPE ARCHITECT PRIOR TO INSTALLATION.
6. THE LANDSCAPE PLANTING PLAN GRAPHICALLY ILLUSTRATES OVERALL PLANT MASSINGS. EACH PLANT SPECIES SHALL BE PLACED IN THE FIELD TO UTILIZE THE GREATEST COVERAGE OF THE GROUND PLANE. THE FOLLOWING APPLIES FOR INDIVIDUAL PLANTINGS:
 - ALL EVERGREEN SHRUBS AND CREEPING GROUNDCOVERS SHALL BE MINIMUM OF 2' FROM ANY PAVING EDGE.
 - ALL PLANTS OF THE SAME SPECIES SHALL BE EQUALLY SPACED AND SITED FOR THE BEST AESTHETIC VIEWING.
 - ALL TREES, EVERGREEN OR DECIDUOUS, SHALL BE A MINIMUM OF 4' FROM ANY PAVING EDGE.
7. ANY SUBSTITUTION OF SPECIFIED PLANT MATERIAL WILL NOT BE ALLOWED WITHOUT WRITTEN AUTHORIZATION FROM LANDSCAPE ARCHITECT PRIOR TO INSTALLATION.
8. MULCH ALL PLANTING AREAS TO A DEPTH OF 3" DEPTH ACCORDING TO PLANS AND SPECIFICATIONS. SAMPLES SHALL BE APPROVED BY LANDSCAPE ARCHITECT.
9. ALL PLANT MATERIAL WILL BE HEALTHY, VIGOROUS AND FREE OF DISEASE AND INSECTS PER AAN STANDARDS. LANDSCAPE ARCHITECT RESERVES THE RIGHT TO REJECT ANY INFERIOR OR OTHERWISE UNSUITABLE PLANT MATERIAL PROPOSED FOR USE ON THE PROJECT.
10. ALL PLANTING BEDS NOT FULLY CONTAINED BY CONCRETE CURBS OR WALKS SHALL BE EDGED ACCORDING TO PLANS AND SPECIFICATIONS.
11. PLANTS AND LANDSCAPE MATERIALS SHALL BE INSTALLED AS DETAILED ON PLANS.
12. PLANT BACKFILL FOR TREES AND SHRUBS SHALL BE PER SPECIFICATIONS.
13. ALL PLANTING BEDS SHALL BE TREATED WITH DACTHAL PRE-EMERGENT HERBICIDE AT MANUFACTURER RECOMMENDED RATES AND SHALL BE COVERED WITH SPECIFIED MULCH APPLICATION. APPLY LIGHTER APPLICATION OF DACTHAL HERBICIDE TO TOP OF MULCH LAYER.
14. ALL AREAS DISTURBED DURING CONSTRUCTION THAT ARE NOT DESIGNATED AS PLANTING BEDS OR PAVEMENT AREAS SHALL BE SEEDDED WITH A TURF TYPE TALL FESCUE PER SPECIFICATIONS.
15. ALL PLANT MATERIAL SHALL BE GUARANTEED FOR A PERIOD OF ONE YEAR AFTER OWNER'S FINAL ACCEPTANCE OF FINISHED JOB. ALL DEAD AND DAMAGED PLANT MATERIAL SHALL BE REPLACED BY LANDSCAPE CONTRACTOR AT THEIR EXPENSE. LANDSCAPE CONTRACTOR SHALL MAINTAIN PLANT MATERIAL UNTIL FINAL ACCEPTANCE.
16. ALL LANDSCAPE BEDS SHALL BE MOUNDED AS SHOWN ON PLANS AND DETAILS.
17. LANDSCAPE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING ACTUAL PLANT QUANTITIES REQUIRED TO COMPLETE THE PROJECT AS SHOWN ON THE PLANS, AND BASE THEIR BID ACCORDINGLY.
18. PLANT KEY DESCRIPTION:

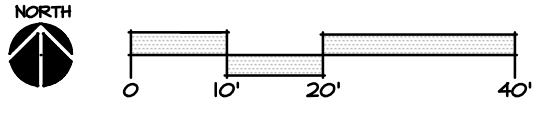


LANDSCAPE LEGEND:

- RIGHT OF WAY / PROPERTY LINE
- - - TREE PROTECTION FENCING
- - - 20' LANDSCAPE BUFFER
- EXISTING TREE TO REMAIN
- OVERSTORY TREE
- ORNAMENTAL TREE
- EVERGREEN TREE
- SHRUB BED

LANDSCAPE PLAN NOTES:

1. PLANTING BED WITH HARDWOOD MULCH; REF. LANDSCAPE GENERAL NOTES, LANDSCAPE DETAILS & SPECIFICATIONS
2. EXISTING TREE TO REMAIN
3. SIGHT TRIANGLES
4. PARKING LOT PERIMETER USED FOR 5% CALCULATION



SAPP
DESIGN
ARCHITECTS

3750 S. Fremont Ave.
Springfield, MO 65804 417.877.9600

Sapp Design Associates Architects, P.C.
Missouri State Certificate of Authority #000607

helix.

1629 Walnut
Kansas City, MO 64108 816.300.0300

SPECIAL NOTICES

In the event the client consents to, allows, authorizes or approves of changes to any plans, specifications or other construction documents, and these changes are not approved in writing by the design professional, the client recognizes that such changes and the results thereof are not the responsibility of the design professional. Therefore, the client agrees to release the design professional from any liability arising from the construction, use or result of such changes. In addition, the client agrees to the fullest extent permitted by law, to indemnify and hold the design professional harmless from any damage, liability or cost (including reasonable attorney's fees and costs of defense) arising from such changes.

The personal seal of the registered Architect or Engineer shall be the legal equivalent of his signature whenever & wherever used, and the owner of the seal shall authorize its use and the specification sections pertaining to this sheet. Responsibility shall be disclaimed for all other plans, specifications, estimates, reports or other documents or instruments relating to or intended to be used for any part or parts of the architectural project.

Mid-Continent Public Library
RENOVATIONS TO
COLBURN ROAD BRANCH
1000 NE Colburn Road
Lee's Summit, Missouri 64086
Jackson County

PPS SUBMITTAL
PACKAGE
10

NOT FOR
CONSTRUCTION

ochsner hare + hare
the olsson studio

Ochsner Hare & Hare
Missouri State Certificate of Authority #2005000285
Revision No. Description Date

Project No. 016-1023 Date 11/08/19 Drawn TG

Drawing No.

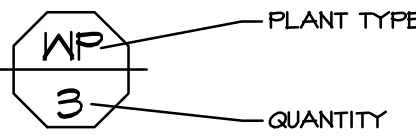
L500
OVERSTORY LANDSCAPING
& BUFFER PLAN

© Copyright 2019 - Sapp Design Associates, Architects, P.C.



LANDSCAPE GENERAL NOTES:

- 1. THE CONSTRUCTION COVERED BY THESE PLANS SHALL CONFORM TO ALL APPLICABLE STANDARDS AND SPECIFICATIONS OF THE CITY OF LEE'S SUMMIT, MISSOURI IN CURRENT USAGE. ALL STANDARDS NOT COVERED BY THE CITY SHALL BE AFPA STANDARDS IN CURRENT USAGE UNLESS OTHERWISE NOTED.
- 2. CONTRACTOR SHALL VERIFY EXACT LOCATION OF ALL EXISTING UTILITIES, DRAIN LINES AND IRRIGATION PIPING PRIOR TO COMMENCING WORK AND AGREES TO BE FULLY RESPONSIBLE FOR ANY AND ALL DAMAGES WHICH MIGHT BE OCCASIONED BY THE CONTRACTOR'S FAILURE TO EXACTLY LOCATE AND PRESERVE ANY AND ALL UNDERGROUND UTILITIES, DRAIN LINES AND IRRIGATION PIPING.
- 3. CONTRACTOR SHALL VERIFY AND COORDINATE ALL FINAL GRADES WITH LANDSCAPE ARCHITECT PRIOR TO COMPLETION.
- 4. DEBRIS SHALL NOT BE ALLOWED TO ACCUMULATE AND SHALL BE REMOVED AT FREQUENT INTERVALS. AT COMPLETION OF WORK IN EACH AREA, THE CONTRACTOR SHALL GATHER AND REMOVE ALL DEBRIS, EQUIPMENT, AND EXCESS MATERIAL FROM THAT AREA. AT FINAL COMPLETION OF ALL WORK HE SHALL REMOVE ALL SUCH ITEMS FROM THE PREMISES.
- 5. LOCATION AND PLACEMENT OF ALL PLANT MATERIAL SHALL BE COORDINATED WITH LANDSCAPE ARCHITECT PRIOR TO INSTALLATION.
- 6. THE LANDSCAPE PLANTING PLAN GRAPHICALLY ILLUSTRATES OVERALL PLANT MASSINGS. EACH PLANT SPECIES SHALL BE PLACED IN THE FIELD TO UTILIZE THE GREATEST COVERAGE OF THE GROUND PLANE. THE FOLLOWING APPLIES FOR INDIVIDUAL PLANTINGS:
 - ALL EVERGREEN SHRUBS AND CREEPING GROUNDCOVERS SHALL BE MINIMUM OF 2' FROM ANY PAVING EDGE.
 - ALL PLANTS OF THE SAME SPECIES SHALL BE EQUALLY SPACED AND SITED FOR THE BEST AESTHETIC VIEWING.
 - ALL TREES, EVERGREEN OR DECIDUOUS, SHALL BE A MINIMUM OF 4' FROM ANY PAVING EDGE.
- 7. ANY SUBSTITUTION OF SPECIFIED PLANT MATERIAL WILL NOT BE ALLOWED WITHOUT WRITTEN AUTHORIZATION FROM LANDSCAPE ARCHITECT PRIOR TO INSTALLATION.
- 8. MULCH ALL PLANTING AREAS TO A DEPTH OF 3" DEPTH ACCORDING TO PLANS AND SPECIFICATIONS. SAMPLES SHALL BE APPROVED BY LANDSCAPE ARCHITECT.
- 9. ALL PLANT MATERIAL WILL BE HEALTHY, VIGOROUS AND FREE OF DISEASE AND INSECTS PER AAN STANDARDS. LANDSCAPE ARCHITECT RESERVES THE RIGHT TO REJECT ANY INFERIOR OR OTHERWISE UNSUITABLE PLANT MATERIAL PROPOSED FOR USE ON THE PROJECT.
- 10. ALL PLANTING BEDS NOT FULLY CONTAINED BY CONCRETE CURBS OR WALKS SHALL BE EDGED ACCORDING TO PLANS AND SPECIFICATIONS.
- 11. PLANTS AND LANDSCAPE MATERIALS SHALL BE INSTALLED AS DETAILED ON PLANS.
- 12. PLANT BACKFILL FOR TREES AND SHRUBS SHALL BE PER SPECIFICATIONS.
- 13. ALL PLANTING BEDS SHALL BE TREATED WITH DACTHAL PRE-EMERGENT HERBICIDE AT MANUFACTURER RECOMMENDED RATES AND SHALL BE COVERED WITH SPECIFIED MULCH APPLICATION. APPLY LIGHTER APPLICATION OF DACTHAL HERBICIDE TO TOP OF MULCH LAYER.
- 14. ALL AREAS DISTURBED DURING CONSTRUCTION THAT ARE NOT DESIGNATED AS PLANTING BEDS OR PAVEMENT AREAS SHALL BE SEEDED WITH A TURF TYPE TALL FESCUE PER SPECIFICATIONS.
- 15. ALL PLANT MATERIAL SHALL BE GUARANTEED FOR A PERIOD OF ONE YEAR AFTER OWNER'S FINAL ACCEPTANCE OF FINISHED JOB. ALL DEAD AND DAMAGED PLANT MATERIAL SHALL BE REPLACED BY LANDSCAPE CONTRACTOR AT THEIR EXPENSE. LANDSCAPE CONTRACTOR SHALL MAINTAIN PLANT MATERIAL UNTIL FINAL ACCEPTANCE.
- 16. ALL LANDSCAPE BEDS SHALL BE MOUNDED AS SHOWN ON PLANS AND DETAILS.
- 17. LANDSCAPE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING ACTUAL PLANT QUANTITIES REQUIRED TO COMPLETE THE PROJECT AS SHOWN ON THE PLANS, AND BASE THEIR BID ACCORDINGLY.
- 18. PLANT KEY DESCRIPTION.

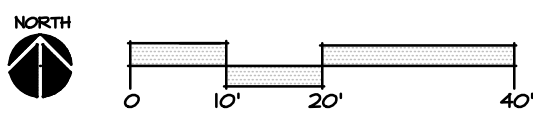


LANDSCAPE LEGEND:

- RIGHT OF WAY / PROPERTY LINE
- 20' LANDSCAPE BUFFER
- EXISTING TREE
- OVERSTORY TREE
- ORNAMENTAL TREE
- FESCUE SEED MIX
- DETENTION BASIN SEED MIX
- TURF TYPE FESCUE SOD

LANDSCAPE PLAN NOTES:

- 1 AREA TO BE SODDED WITH TURF TYPE FESCUE; REF. SPECIFICATIONS
- 2 AREA TO BE SEEDED WITH FESCUE SEED; REF. SPECIFICATIONS
- 3 AREA TO BE SEEDED; DETENTION BASIN MIX TO BE DETERMINED
- 4 PLANTING BED WITH HARDWOOD MULCH; REF. LANDSCAPE GENERAL NOTES, LANDSCAPE DETAILS 4SPECIFICATIONS
- 5 STEEL BED EDGE
- 6 SIGHT TRIANGLES
- 7 20' LANDSCAPE BUFFER



SAPP DESIGN ARCHITECTS

3750 S. Fremont Ave.
Springfield, MO 65804 417.877.9600

Sapp Design Associates Architects, P.C.
Missouri State Certificate of Authority #000607

helix.

1629 Walnut
Kansas City, MO 64108 816.300.0300

SPECIAL NOTICES

In the event the client consents to, allows, authorizes or approves changes to any plans, specifications or other construction documents, and these changes are not approved in writing by the design professional, the client recognizes that such changes and the results thereof are not the responsibility of the design professional. Therefore, the client agrees to release the design professional from any liability arising from the construction, use or result of such changes. In addition, the client agrees to the fullest extent permitted by law, to indemnify and hold the design professional harmless from any damage, liability or cost (including reasonable attorney's fees and costs of defense) arising from such changes.

The personal seal of the registered Architect or Engineer shall be the legal equivalent of his signature whenever & wherever used, and the owner of the seal shall authorize this seal and the specification sections pertaining to this sheet. Responsibility shall be disclaimed for all other plans, specifications, estimates, reports or other documents or instruments relating to or intended to be used for any part or parts of the architectural project.

Mid-Continent Public Library
RENOVATIONS TO
COLBERN ROAD BRANCH
1000 NE Colbern Road
Lee's Summit, Missouri 64086
Jackson County

PPP SUBMITTAL PACKAGE
10

NOT FOR CONSTRUCTION

ochsner hare + hare
the olsson studio

Owner: Hare & Hare
Missouri State Certificate of Authority #2005000285
Revision No. Description Date

Project No. 016-1023 Date 11/08/19 Drawn TG

Drawing No.

L501
UNDERSTORY LANDSCAPING & BUFFER PLAN

© Copyright 2019 - Sapp Design Associates, Architects, P.C.

1 UNDERSTORY LANDSCAPING & BUFFER PLAN

PARKING LOT LANDSCAPE - AREA CALCULATIONS					
ORDINANCE REQUIREMENT					
LANDSCAPE ISLANDS, STRIPS AND PLANTING AREAS SHALL CONSTITUTE AT LEAST FIVE PERCENT (5%) OF THE ENTIRE AREA DEVOTED TO PARKING.					
TOTAL PARKING LOT AREA = 74,703 SQ FT FIVE PERCENT (5%) OF 74,703 = 3,485.15 SQ FT					
TOTAL LANDSCAPE AREA = 4,426 SQ FT					

STREET FRONTAGE TREES - PLANT SCHEDULE					
KEY	BOTANICAL NAME	COMMON NAME	SIZE	COND.	QUANTITY
SHADE TREES					
T6 TM	Tilia cordata 'Greenspire' Taxodium distichum 'Mickelson'	GREENSPIRE LITTLELEAF LINDEN SHAWNEE BRAVE BALD CYPRESS	3" CAL. 3" CAL.	B 4 B B 4 B	10 4
ORDINANCE REQUIREMENT					
ONE (1) TREE PER 30 LINEAR FEET OF STREET FRONTAGE.					
400 FT. OF STREET FRONTAGE / 30 = 14 TREES REQUIRED					
TOTAL PROPOSED 14					

OPEN YARD TREES - PLANT SCHEDULE					
KEY	BOTANICAL NAME	COMMON NAME	SIZE	COND.	QUANTITY
SHADE TREES					
AT NS TG TM	Acer truncatum Nyssa sylvatica Tilia cordata 'Greenspire' Taxodium distichum 'Mickelson'	SHANTUNG MAPLE BLACK GUM GREENSPIRE LITTLELEAF LINDEN SHAWNEE BRAVE BALD CYPRESS	3" CAL. 3" CAL. 3" CAL. 3" CAL.	B 4 B B 4 B B 4 B B 4 B	25 5 5 4
ORNAMENTAL TREES					
CC	Cercis canadensis	EASTERN REDBUD	3" CAL.	B 4 B	3
ORDINANCE REQUIREMENT					
ONE (1) TREE PER 5000 SQ. FT. OF TOTAL LOT AREA EXCLUDING BUILDING FOOTPRINT (IN ADDITION TO STREET TREES).					
174,380.3 SQ. FT. OF TOTAL LOT AREA MINUS 33,742.5 SQ. FT. OF BUILDING FOOTPRINT = 140,587.8 SQ. FT. / 5000 = 28 TREES REQUIRED					
TOTAL PROPOSED 43					

OPEN YARD SHRUBS - PLANT SCHEDULE					
KEY	BOTANICAL NAME	COMMON NAME	SIZE	COND.	QUANTITY
DECIDUOUS SHRUBS					
CCB CH FI IVH IVL RAG	Coryopteris x clandonensis 'Blue Mist' Cornus alba 'Ballhala' Forsythia X intermedia Itea virginica 'Henry's Garnet' Itea virginica 'Little Henry' Rhus Aromatica 'Gro-Low'	BLUE MIST BLUEBEARD IVORY HALO DOGWOOD BORDER FORSYTHIA HENRY'S GARNET SHEETSPIRE HENRY'S GARNET SHEETSPIRE GRO-LOW FRAGRANT SUMAC	5 GAL. 5 GAL. 5 GAL. 5 GAL. 5 GAL. 5 GAL.	CONT. CONT. CONT. CONT. CONT. CONT.	74 136 4 4 17 8
PERENNIALS / GRASSES					
B5 EP PVH RH SSB	Baptistia 'Solar Flare' Echinacea purpurea Panicum virgatum 'Heavy Metal' Rudbeckia fulgida speciosa 'Goldsturm' Schizachyrium Scoparium	SOLAR FLARE FALSE INDIGO PURPLE CONE FLOWER HEAVY METAL KNITCHGRASS GOLDSTURM BLACK-EYED SUSAN LITTLE BLUESTEM	1 GAL. 1 GAL. 1 GAL. 1 GAL. 1 GAL.	CONT. CONT. CONT. CONT. CONT.	24 154 84 280 78
ORDINANCE REQUIREMENT					
TWO (2) SHRUBS PER 5000 SQ. FT. OF TOTAL LOT AREA EXCLUDING BUILDING FOOTPRINT.					
174,380.3 SQ. FT. OF TOTAL LOT AREA MINUS 33,742.5 SQ. FT. OF BUILDING FOOTPRINT = 140,587.8 SQ. FT. / 5000 x 2 = 57 SHRUBS REQUIRED					
TOTAL PROPOSED 84					

PARKING LOT SCREENING AND STREET FRONTAGE SHRUBS - PLANT SCHEDULE					
KEY	BOTANICAL NAME	COMMON NAME	SIZE	COND.	QUANTITY
DECIDUOUS SHRUBS					
CCB CH FI PD VCK	Coryopteris x clandonensis 'Blue Mist' Cornus alba 'Ballhala' Forsythia X intermedia Physocarpus opulifolius 'Diabolo' Viburnum carlesii	BLUE MIST BLUEBEARD IVORY HALO DOGWOOD BORDER FORSYTHIA DIABLOLO NINEBARK KOREANSPICE VIBURNUM	3 GAL. 3 GAL. 3 GAL. 5 GAL. 5 GAL.	CONT. CONT. CONT. CONT. CONT.	30 10 14 15 4
PERENNIALS / GRASSES					
B5 EP RH SSB	Baptistia 'Solar Flare' Echinacea purpurea Rudbeckia fulgida speciosa 'Goldsturm' Schizachyrium Scoparium	SOLAR FLARE FALSE INDIGO PURPLE CONE FLOWER GOLDSTURM BLACK-EYED SUSAN LITTLE BLUESTEM	1 GAL. 1 GAL. 1 GAL. 1 GAL.	CONT. CONT. CONT. CONT.	4 5 10 4
ORDINANCE REQUIREMENT					
12 SHRUBS PER 40' LINEAR FEET (MUST BE 2.5 FEET TALL); MUST BE AT LEAST 18" TALL AT THE TIME OF PLANTING; MUST BE AT LEAST 2.5' IN HEIGHT AT MATURITY AND BE SUITABLE FOR PARKING APPLICATIONS.					
III SHRUBS REQUIRED					
TOTAL PROPOSED 111					

SAPP
DESIGN
ARCHITECTS

3750 S. Fremont Ave.
Springfield, MO 65804

417.877.9600

Sapp Design Associates Architects, P.C.
Missouri State Certificate of Authority #000607

helix.

1629 Walnut
Kansas City, MO 64108

816.300.0300

SPECIAL NOTICES

In the event the client consents to, allows, authorizes or approves of changes to any plans, specifications or other construction documents, and these changes are not approved in writing by the design professional, the client recognizes that such changes and the results thereof are not the responsibility of the design professional. Therefore, the client agrees to release the design professional from any liability arising from the construction, use or result of such changes. In addition, the client agrees to the fullest extent permitted by law, to indemnify and hold the design professional harmless from any damage, liability or cost (including reasonable attorney's fees and costs of defense) arising from such changes.

The personal seal of the registered Architect or Engineer shall be the legal equivalent of his signature whenever & wherever used, and the owner of the seal shall authenticate this sheet and the specification sections pertaining to this sheet. Responsibility shall be disclaimed for all other plans, specifications, estimates, reports or other documents or instruments relating to or intended to be used for any part or parts of the architectural project.

Mid-Continent Public Library

RENOVATIONS TO

COLBERN ROAD BRANCH

1000 NE Colbern Road
Lee's Summit, Missouri 64086

Jackson County

PPS SUBMITTAL PACKAGE

10

NOT FOR
CONSTRUCTION

ochsner hare + hare

the olsson studio

Ochsner Hare & Hare
Missouri State Certificate of Authority #2005000285

Revision No. Description Date

Project No. Date Drawn

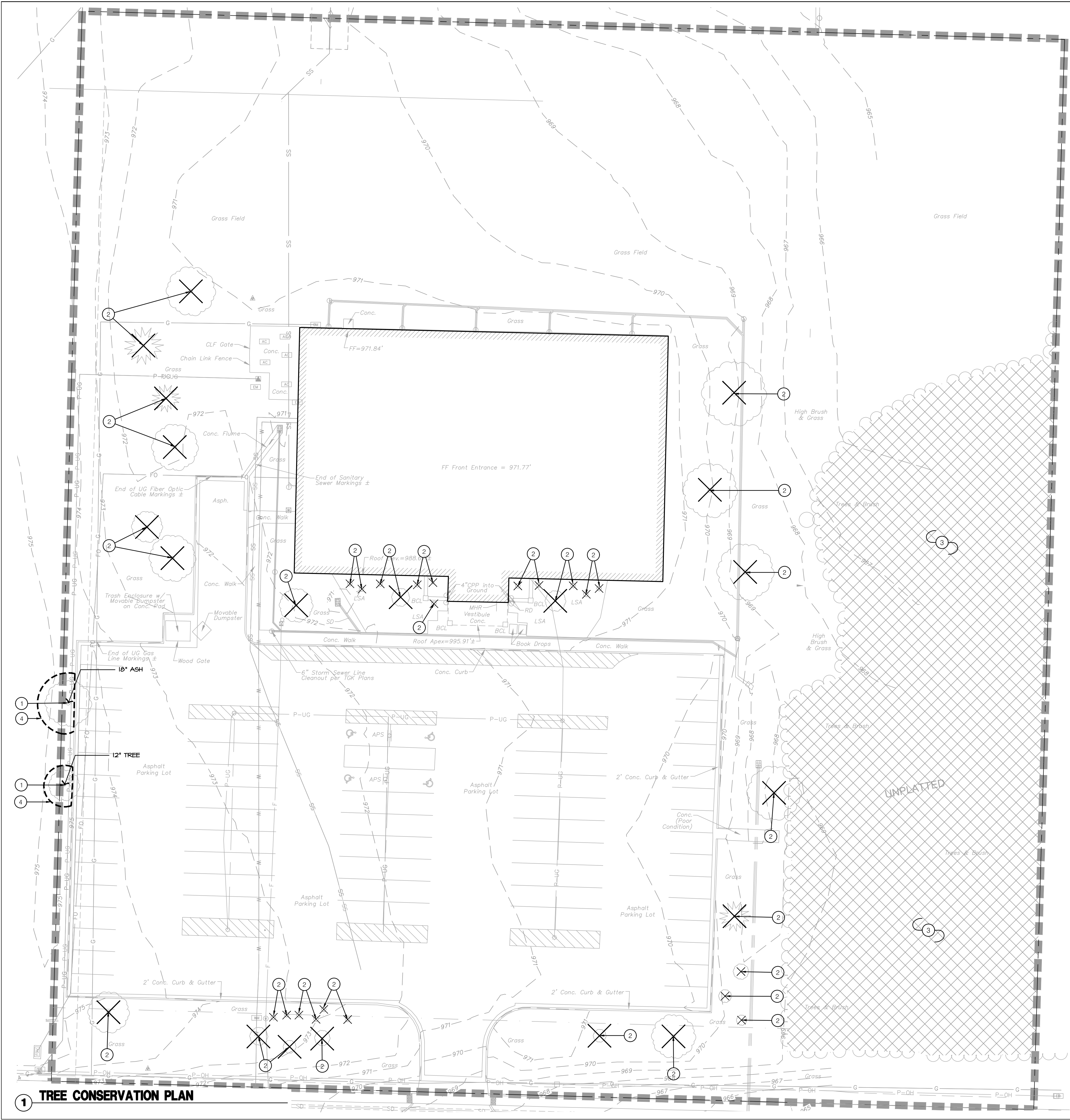
016-1023 11/08/19 TG

Drawing No.

L502

OVERSTORY AND UNDERSTORY
PLANT SCHEDULE

© Copyright 2019 - Sapp Design Associates, Architects, P.C.



TREE CONSERVATION GENERAL NOTES:

1. CONTRACTOR IS RESPONSIBLE FOR THE DEMOLITION OF EXISTING FEATURES WITHIN THE LIMITS OUTLINE, INCLUDING BUT NOT LIMITED TO TREES, UNDERSTORY BRUSH, TURF LAWN, TRASH, ETC., UNLESS OTHERWISE NOTED.
2. ALL MATERIAL NOTED FOR DEMOLITION AND REMOVAL SHALL BE REMOVED, LEGALLY, OFF SITE BY THE CONTRACTOR AND DISPOSED OF AT LOCATIONS ACCEPTABLE TO THE OWNER AND GOVERNING AGENCIES.
3. PRIOR TO COMMENCING DEMOLITION WORK, THE CONTRACTOR SHALL VERIFY WITH UTILITY COMPANIES, THE LOCATION OF ALL EXISTING UTILITIES. THE CONTRACTOR SHALL PROTECT ALL UTILITIES TO REMAIN IN SERVICE DURING DEMOLITION AND CONSTRUCTION. THE CONTRACTOR SHALL COORDINATE THE RELOCATION OF ANY AND ALL UTILITIES AS REQUIRED BY THIS CONSTRUCTION.
4. CONTRACTOR SHALL PROTECT EXISTING STORM DRAINAGE STRUCTURES FROM SILTATION DURING CONSTRUCTION. CONTRACTOR SHALL PROVIDE FOR CONTROL OF SURFACE EROSION DURING CONSTRUCTION AND UNTIL THE OWNER ACCEPTS THE WORK AS COMPLETE. THE CONTRACTOR SHALL PROVIDE BERMS, SILT FENCE, STRAW BALES OR OTHER MEANS TO PREVENT SEDIMENT FROM REACHING THE PUBLIC RIGHT-OF-WAY, OR ADJACENT PROPERTY. IN THE EVENT THE PREVENTION MEASURES ARE NOT EFFECTIVE, THE CONTRACTOR SHALL REMOVE ANY DEBRIS AND SEDIMENT AND RESTORE THE RIGHT-OF-WAY AND ADJACENT PROPERTY TO ORIGINAL OR BETTER CONDITION.
5. CONTRACTOR SHALL BE RESPONSIBLE FOR ACQUIRING ALL REQUIRED PERMITS TO COMPLETE SCOPE OF WORK.
6. TREES TO BE REMOVED SHALL BE CUT DOWN, DEMOLISHED AND REMOVED FROM THE SITE. ALL BRUSH AND TREES SHALL BE REMOVED FROM THE SITE AND DISPOSED OF IN A LEGAL MANNER APPROVED BY OWNER.
7. CONTRACTOR SHALL REMOVE STUMPS BY GRINDING STUMPS AND REMOVING ROOTS, OBSTRUCTIONS AND DEBRIS EXTENDING TO A DEPTH OF 18" BELOW EXPOSED SUBGRADE.
8. DEBRIS SHALL NOT BE ALLOWED TO ACCUMULATE AND SHALL BE REMOVED AT FREQUENT INTERVALS. AT COMPLETION OF WORK IN EACH AREA, THE CONTRACTOR SHALL GATHER AND REMOVE ALL DEBRIS, EQUIPMENT, AND EXCESS MATERIAL FROM THAT AREA. AT FINAL COMPLETION OF ALL WORK HE SHALL REMOVE ALL SUCH ITEMS FROM THE PREMISES.
9. ALL TREES ON SITE TO REMAIN SHALL BE PROTECTED WITH SILT FENCE AND ORANGE CONSTRUCTION FENCE.

TREE CONSERVATION LEGEND:

- RIGHT OF WAY / PROPERTY LINE
- LIMITS OF CONSTRUCTION
- EXISTING TREE TO REMAIN
- EXISTING TREE & SHRUB TO BE REMOVED
- LIMITS OF EXISTING TREE CANOPY REMOVAL
- TREE PROTECTION FENCE

TREE CONSERVATION PLAN NOTES:

1. EXISTING TREE TO REMAIN.
2. EXISTING TREE TO BE CLEAR, GRUBBED, AND REMOVED.
3. CLEAR, GRUB AND REMOVE EXISTING TREE CANOPY TO LIMITS INDICATED AS THIS ON PLAN.
4. INSTALL TREE PROTECTION FENCE; REF: 2/L100

**SAPP
DESIGN
ARCHITECTS**

3750 S. Fremont Ave.
Springfield, MO 65804 417.877.9600

Sapp Design Associates Architects, P.C.
Missouri State Certificate of Authority #000607

helix.

1629 Walnut
Kansas City, MO 64108 816.300.0300

SPECIAL NOTICES

In the event the client consents to, allows, authorizes or approves of changes to any plans, specifications or other construction documents, and these changes are not approved in writing by the design professional, the client recognizes that such changes and the results thereof are not the responsibility of the design professional. Therefore, the client agrees to release the design professional from any liability arising from the construction, use or result of such changes. In addition, the client agrees to the fullest extent permitted by law, to indemnify and hold the design professional harmless from any damage, liability or cost (including reasonable attorney's fees and costs of defense) arising from such changes.

The personal seal of the registered Architect or Engineer shall be the legal equivalent of his signature whenever & wherever used, and the owner of the seal shall authenticate this sheet and the specification sections pertaining to this sheet. Responsibility shall be disclaimed for all other plans, specifications, estimates, reports or other documents or instruments relating to or intended to be used for any part or parts of the architectural project.

Mid-Continent Public Library
RENOVATIONS TO
COLBERN ROAD BRANCH
1000 NE Colbern Road
Lee's Summit, Missouri 64086
Jackson County

PPF SUBMITTAL
PACKAGE
10

**NOT FOR
CONSTRUCTION**

ochsner hare + hare
the **olsson studio**

Ochsner Hare & Hare
Missouri State Certificate of Authority #2005000285

Revision No. Description Date

Project No. 016-1023 Date 11/08/19 Drawn TG

Drawing No. **L504**

**TREE CONSERVATION
PLAN**

© Copyright 2019 - Sapp Design Associates, Architects, P.C.