PROGRESS REVIEW
ST. Charles Public Library Board

08 JANUARY 2020
landscape design
PC Clubhouse discussion with Craig Shodeen and design revisions per Shodeen

ST CHARLES PUBLIC LIBRARY LIBRARY BOARD PRESENTATION | SHEEHAN NAGLE HARTRAY ARCHITECTS | 08 JANUARY 2020 | 3

landscape design

EXISTING ENTRY TO REMAIN

ENTRY PLAZA

NEW BUILDING ENTRY

VEHICULAR USE AREA SCREEN PLANTING

BIOINFILTRATION ZONE

STAFF ENTRY

CHURCH BUILDING
landscape design

- PLANTING STRATEGY - PROPOSED TREES
  - HONEYLOCUST GROUPING
  - HACKBERRY GROUPING
  - OAK SPECIES
  - GINKGO ALLEE
  - TULIPTREE ALLEE
  - HAWTHORNE SPECIES

- PEDESTRIAN CIRCULATION
- PUBLIC VEHICLE CIRCULATION
- LIBRARY ENTRIES
landscape design

- Bioswale Planting
- Parking Lot Islands
- Turfgrass Lawn
- Screening
- Prairie
**SHADE TREES - PROPOSED**

- Northern Catalpa
  *Catalpa speciosa*

- Common Hackberry
  *Celtis occidentalis*

- Common Honeylocust
  *Gleditsia triacanthos var. inermis ‘Skycole’*

- Ginkgo
  *Ginkgo biloba*

**CURRENT MATURE TREES**

- Siberian Elms to Remain - Main Street
  *Ulmus pumila*

**UNDERSTORY TREES - PROPOSED**

- Whitespire Birch
  *Betula populifolia ‘Whitespire’*

- Winter King Hawthorn
  *Crataegus viridis ‘Winter King’*

- Thornless Cockspur Hawthorn
  *Crataegus crus-galli var. inermis*

- Bur Oak
  *Quercus macrocarpa*

- English Oak
  *Quercus robur ‘Fastigiata’*

- Red Oak to Remain - West Parking
  *Quercus rubra*
**PARKING LOT ISLANDS**

- Rosy Returns Daylily
  - Hemerocallis ‘rosy returns’
- Greenlee’s Moor Grass
  - Sesleria x greenlee’s
- Junior Walker Catmint
  - Nepeta x faassenii ‘novanepjun’
- Gro-Low Sumac
  - Rhus aromatica ‘gro-low’
- St. Johns Wort
  - Hypericum kalmianum

**SCREENING**

- Mountain Hydrangea
  - Hydrangea serrata ‘tuff stuff’
- Bayberry
  - Myrica pensylvanica
- Peking Cotoneaster
  - Cotoneaster acutifolius
- Feather Reed Grass
  - Calamagrostis x acutiflora ‘karl foerster’
- Bottlebrush Buckeye
  - Aesculus parviflora walter

**Existing Vehicular Use Area Screening**

**Perennials in Parking Lot Island**
**PRAIRIE PLANTS**

- Little Bluestem  
  *Schizachyrium scoparium*
- Heath Aster  
  *Aster ericoides*
- White Indigo  
  *Baptisia leucantha*
- Rattlesnake Master  
  *Eryngium yuccifolium*
- Prairie Smoke  
  *Geum triflorum*
- Yellow Coneflower  
  *Ratibida pinnata*
- Prairie Dropseed  
  *Sporobolus heterolepis*

**SEDGE MEADOW**

- Swamp Milkweed  
  *Asclepias incarnata*
- Comosa Sedge  
  *Carex comosa*
- Fox Sedge  
  *Carex vulpinoides*
- Swamp Verbena  
  *Verbena hastata*

**EMERGENT WETLAND**

- River Bulrush  
  *Schoenoplectus furcatus*
- Common Rush  
  *Juncus effusus*
- Softstem Bulrush  
  *Schoenoplectus tabernasemontani*
- Broadleaf Bur-reed  
  *Spartanium eurycarpum*

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*Bioinfiltration planting distribution*
KEY NOTES
- Terraces of prairie grass planting interrupted by retaining wall slabs
- Seating options on smooth precast or organic boulders
- Irregular gaps between slabs allow for unique planting species
- Courtyard drainage away from building, hidden by boulder placement
- Slabs diminish into open courtyard paving

NEW MAIN ENTRY UNDER CANOPY

SPECIALTY PAVING BENEATH CANOPY

PLANTBED ALONG RAILING, WITH RELOCATED SCULPTURE

SUNKEN COURTYARD, WITH SHADE TREE

EXISTING BUILDING CANOPY

STONE BOULDER IN PRAIRIE PLANTS

PATH TO MAIN STREET SIDEWALK

HAUHORNE TREES AND TALL GRASSES ALONG BUILDING FACADE

PARKING LOT ISLAND

RELOCATED SCULPTURE IN CONCRETE PAVING

DROP OFF

BIKE RACKS IN SPECIALTY PAVING

RETAINING SEATWALL

BOLLARD LIGHTS

SALT TOLERANT PLANTING ALONG CURBS

FLAGPOLE AT CORNER OF LAWN
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interiors
lobby toward entry
lobby toward carnegie
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