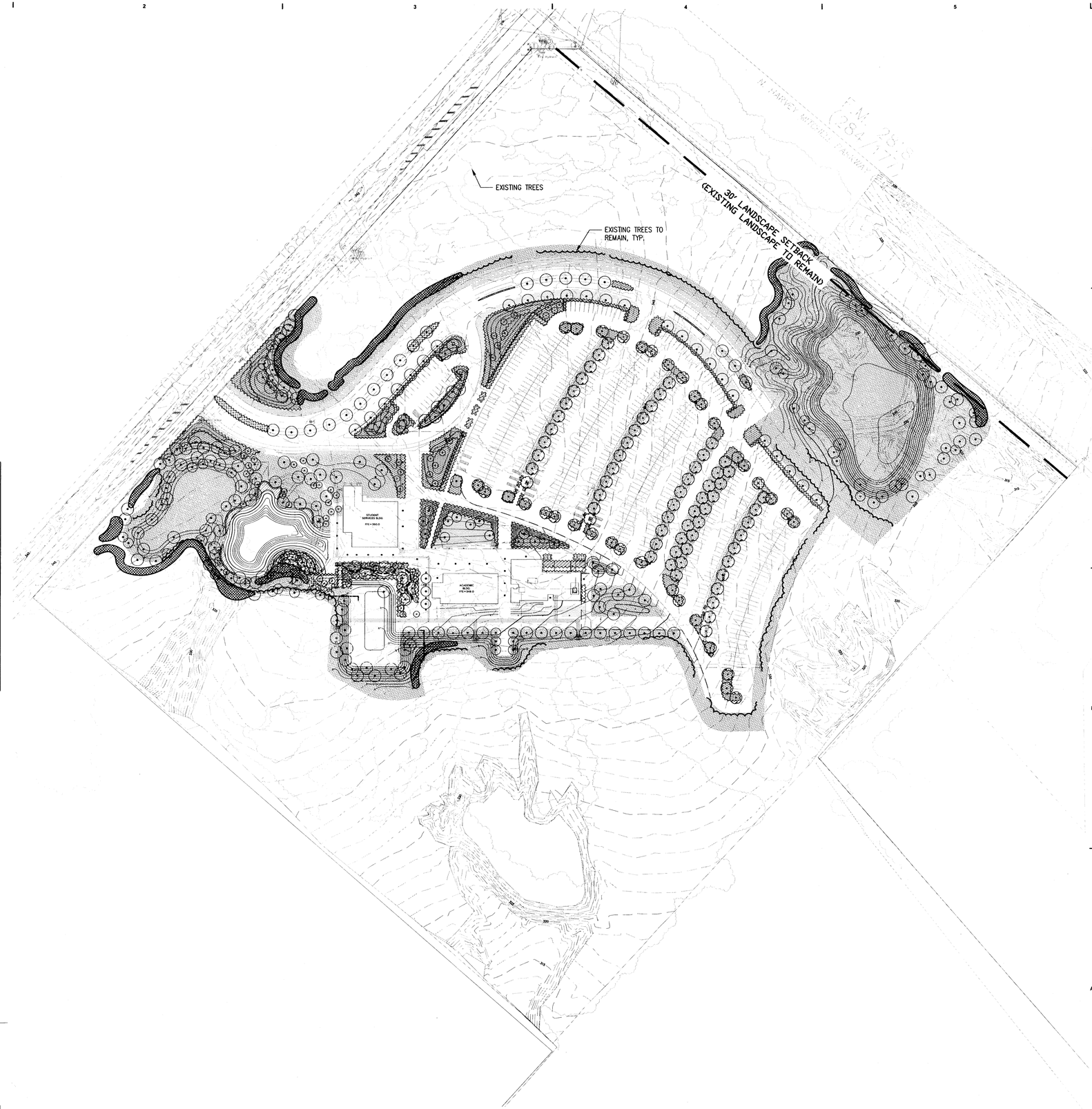
## PLANTING LEGEND

| SYMBOL | DESCRIPTION |
|---|---|
| | CANOPY TREE |
| | NON-CANOPY TREE |
| | PARKING LOT TREE |
| | EVERGREEN HEDGES |
| | PERENNIALS & ORNAMENTAL GRASSES |
| | SHRUBS |
| | WETLAND PLANTS |
| | NATIVE GRASSES |
| | SOD LAWN |
| | REFORESTATION ZONE |




## LANDSCAPE ANALYSIS

| | | | | | |
|---|---|---|---|---|---|
| **SITE AREA** | | | | **2,101,770** | **SF** |
| **DEVELOPED AREA*** | | | | **1,080,856** | **SF** |
| **LANDSCAPE REQUIRED** | 1,080,856 | X | 0.15 | **162,128** | **SF** |
| **LANDSCAPE PROVIDED** | | | | **376,378** | **SF** |
| *REFORESTATION TREES* | | | | | |
| CANOPY TREE: UNDER 1 1/2" CALIPER | 106 | X | 15 | 1,590 | SF |
| CANOPY TREE: 1 1/2 - 3" CALIPER | 80 | X | 200 | 16,000 | SF |
| NON-CANOPY TREE: UNDER 1 1/2" CALIPER | 80 | X | 15 | 1,200 | SF |
| *TREES* | | | | | |
| CANOPY TREES | 317 | X | 200 SF | 63,400 | SF |
| NON-CANOPY TREES | 141 | X | 150 SF | 21,150 | SF |
| *SHRUBS* | | | | | |
| UNDER 2 GALLONS | 40,831 | X | 5 SF | 204.153 | SF |
| 2-5 GALLONS | 2,091 | X | 10 SF | 20,910 | SF |
| *GROUND COVER* | | | | | |
| SOD LAWN | 75,277 | X | 0.10 SF | 7,528 | SF |
| NATIVE GRASSES | 404,472 | X | 0.10 SF | 40,447 | SF |

*In response to Site Development Review (2/9), developed area size has been reviewed and confirmed

PARKING LOT:
CANOPY TREES REQUIRED: 35
CANOPY TREES PROVIDED: 71

### CANOPY TREES

| SYM. | Botanical Name | Common Name |
|---|---|---|
| PM | *Plantanus mexicana* | Mexican Sycamore |
| CI | *Carya illinoinensis* | Pecan |
| MG | *Magnolia grandifolia* | Southern Magnolia |
| UC | *Ulmus crassifolia* | Cedar Elm |
| UCM | *Ulmus crassifolia - Multi-Trunk* | Multi-Trunk Cedar Elm |
| PD | *Populus deltoides* | Cottonwood |
| TD | *Taxodium distichum* | Bald Cypress |
| TM | *Taxodium mucronatum* | Montezuma Cypress |
| QS | *Quercus shumardii* | Shumard Red Oak |
| QV | *Quercus virginiana* | Live Oak |
| QVS | *Quercus virginiana - Specimen* | Specimen Live Oak |
| QB | *Qercus macrocarpa* | Bur Oak |
| QM | *Qercus muehlenbergii* | Chinquapin Oak |
| QP | *Quercus polymorpha* | Monterrey Oak |

### ORNAMENTAL TREES

| SYM. | Botanical Name | Common Name |
|---|---|---|
| MC | *Myrica cerifera* | Wax Myrtle |
| AL | *Acer leucoderme* | Chalk Maple |
| TS | *Tacoma stans* | Esperanza |
| CM | *Cercdium 'Desert Museum'* | Desert Museum Palo Verde |
| IV | *Ilex vomitoria* | Yaupon Holly |
| SS | *Sophora secundiflora* | Texas Mountain Laurel |
| CC | *Cercis canadensis var. texensis* | Texas Redbud |
| PM | *Prunus mexicana* | Mexican Plum |
| US | *Ungnadia speciosa* | Mexican Buckeye |
| MV | *Magnolia Virginiana* | Sweet Bay Magnolia |
| VA | *Vitex agnus-castus* | Vitex |

### REFORESTATION MIX

Reforestation Mix to include trees planted at 350 trees per acre per the following size mix:

| | | Shade Tree Mix: | Understory Tree Mix: |
|---|---|---|---|
| *10%* | *30 gal. Shade Tree Mix* | Chinquapin Oak | Wax Myrtle |
| *20%* | *15 gal. Shade Tree Mix* | Cedar Elm | Chalk Maple |
| *20%* | *5 gal. Shade Tree Mix* | American Sycamore | Yaupon Holly |
| *20%* | *1 gal. Shade Tree Mix* | Bald Cypress | |
| *20%* | *5 gal. Understory Tree Mix* | Bur Oak | |
| *10%* | *1 gal. Understory Tree Mix* | | |

**All reforestation mix areas to be seeded with Native Grass Mix

NOTE: ALL REQUIRED LANDSCAPING SHALL BE IRRIGATED BY AN UNDERGROUND SPRINKLER SYSTEM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PROJECT TEAM

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| NO. | DATE | ISSUE |
|---|---|---|
| 1 | 9/29/2015 | 100% Schematic Design |
| 2 | 11/24/2015 | 100% Design Devlopment |
| 3 | 1/14/2016 | Contractor Review |
| 4 | 1/15/2016 | Site Permit Pkg |
| 5 | 1/29/2016 | GMP Sketch |
| 6 | 2/17/2016 | Bid/Permit Set - Site Pkg |
| 7 | 2/29/2016 | Addenda 2 |

PROJECT NAME
Blinn College West Campus - Phase 1

PROJECT ADDRESS
851 N.Harvey Mitchell Parkway
Bryan, TX 77807


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KIRKSEY PROJECT NO. 2015174

KEY PLAN

0 40' 80'
1" = 80'

SHEET TITLE
LANDSCAPE ANALYSIS

SHEET NUMBER
**L6.00.B**


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