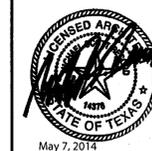




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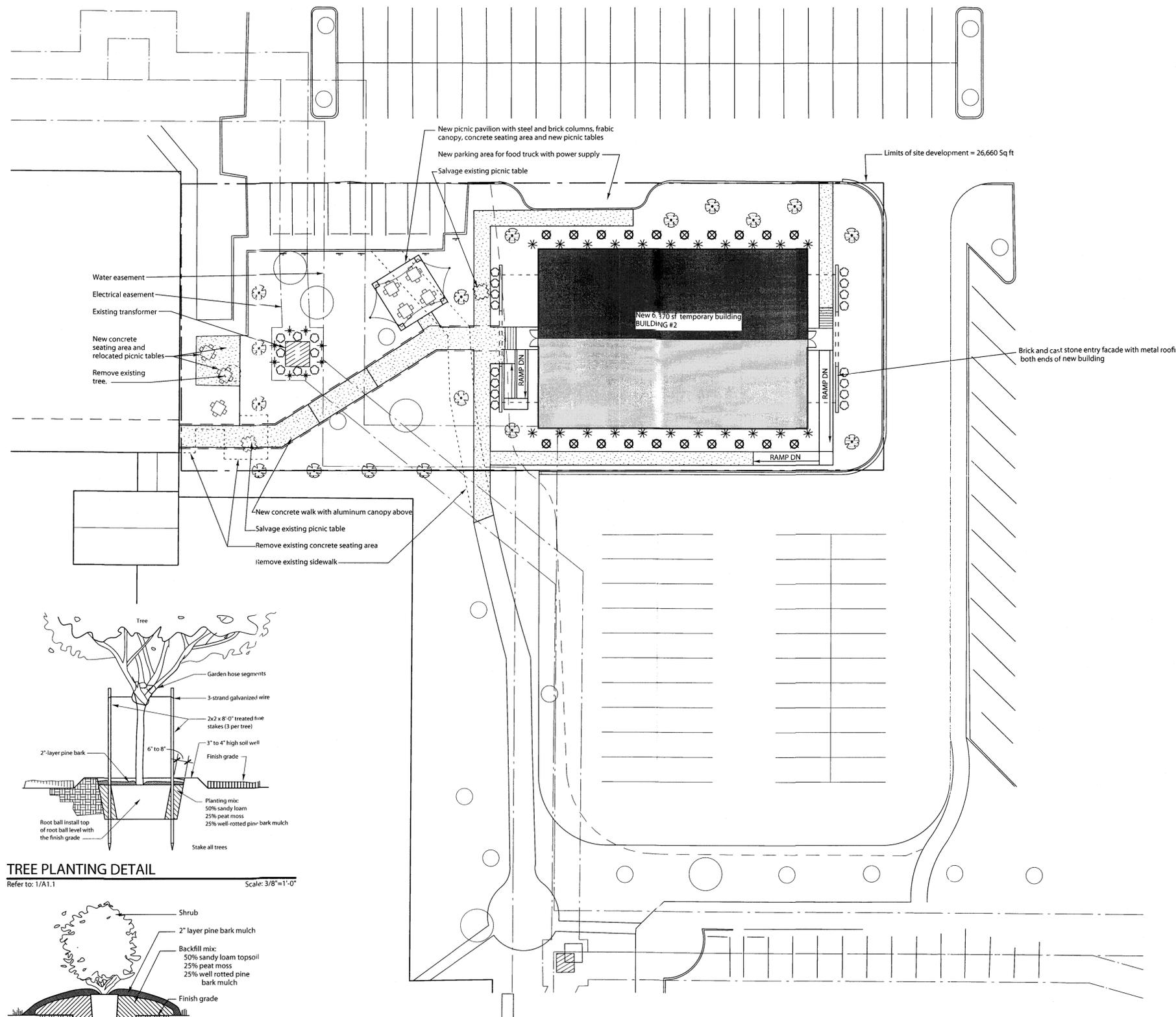
Summer Projects 2014
Blinn College, Bryan Campus
2423 Blinn Boulevard, Bryan, Texas

Revisions	
Number	Date

Project 14111
May 7, 2014

A1.1

of 1



LANDSCAPE ANALYSIS

Total site (developed) area: 26,660 sf x 15% = 3,999 sf landscaping required
Trees required: 3,999 ÷ 2 = 2,000 sf (min 50% canopy trees)

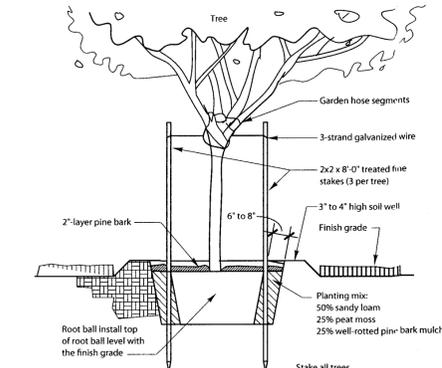
IRRIGATION AND LANDSCAPE NOTES

- Contractor is responsible for providing irrigation system to accommodate new building and to provide coverage to all areas of site disturbed by construction. Tie into existing irrigation system. Verify that additional zones are available.
- Provide a bubbler head for each tree zoned separately from lawn and planting bed zones.
- Remove existing gravel and soil to a depth of 8 inches at all new landscape/grass areas within the site limits. Provide new top soil over all new landscape/grass area within the site limits.
- Provide solid sod at all areas disturbed by construction.
- 100% coverage of groundcover, decorative paving, decorative rock (not loose), or a perennial grass is required in parking lot islands, swales and drainage areas, the parking lot setback, rights-of-way, and adjacent property disturbed during construction.
- Non canopy tree caliper size will be measured on a single cane, 12" above grade.

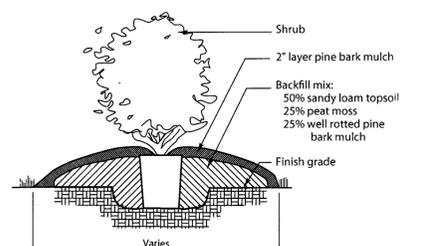
NEW SITE LANDSCAPE PROVIDED

SYMBOL	NAME	SIZE	QUAN.	SF VALUE	Total SF
⊗	Quercus shumardii Shumard Red Oak	2"- 3" caliper at 12" above soil; container grown 8' to 10' tall	17	200	3400
Total of new canopy tree points					3,400 pts.
○	Rosax 'Belinda's Dream' Rose	3 gallon containers	24	10	240
⊗	nerium oleander Hardy Red Oleander	5 gallon cans; container grown 5' to 6' tall	20	10	200
*	myrica cerifera Southern Wax Myrtle	5 gallon cans; container grown 5'-6' tall	22	10	220
+	leucophyllum frutescens Green Cloud Texas Sage	3 gallon containers	8	10	80
Total of new shrub points					740 pts.
Grand total of new landscaping provided:					4,140pts.

3 TREE PLANTING DETAIL



2 PLANTING BED SECTION



1 LANDSCAPE PLAN

Scale: 1" = 20'-0"