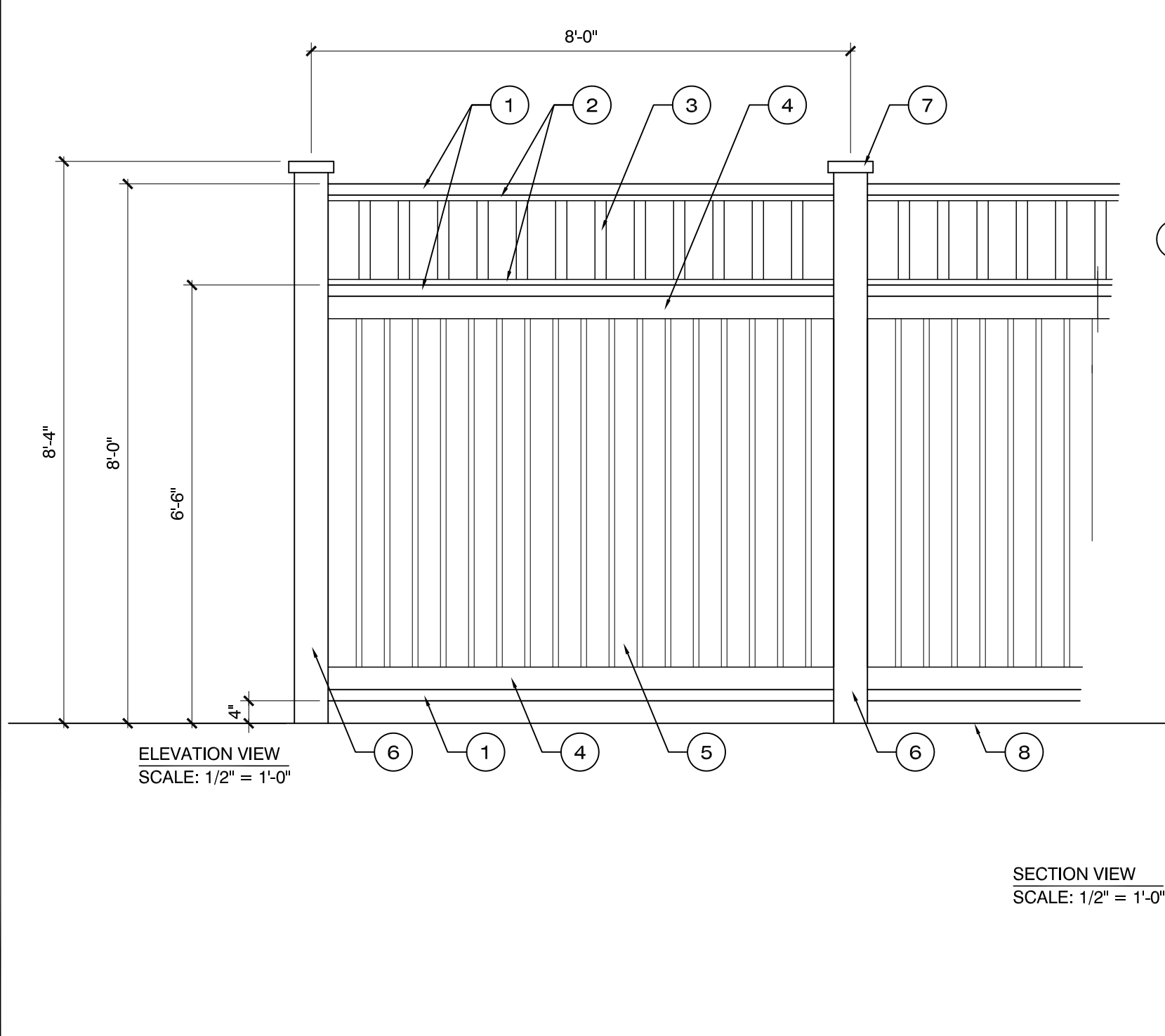


**DETAIL 1. 6' BOARD ON BOARD FENCE TRASH ENCLOSURE**



**LEGEND**

- 2 x 6 CAP
- 1 x 1 NAILER
- 2 x 2 PICKET
- 2 x 4 STRINGER
- 1 x 6 VERTICAL BOARDS - 1" OVERLAP
- 6 x 6 POSTS AT 8'-0" O.C.
- DECORATIVE POST CAP
- FINISH GRADE
- CONCRETE FOOTING
- COMPACTED SUBGRADE

**NOTES:**

- PAINT COLOR: TO BE SELECTED
- TREAT ALL EXPOSED SURFACES WITH (2) TWO COATS MOISTURE-PROOF PRIMER AND (2) COATS ENAMEL.
- ALL CONNECTORS, FASTENERS AND OTHER HARDWARE SHALL BE HOT DIPPED GALVANIZED

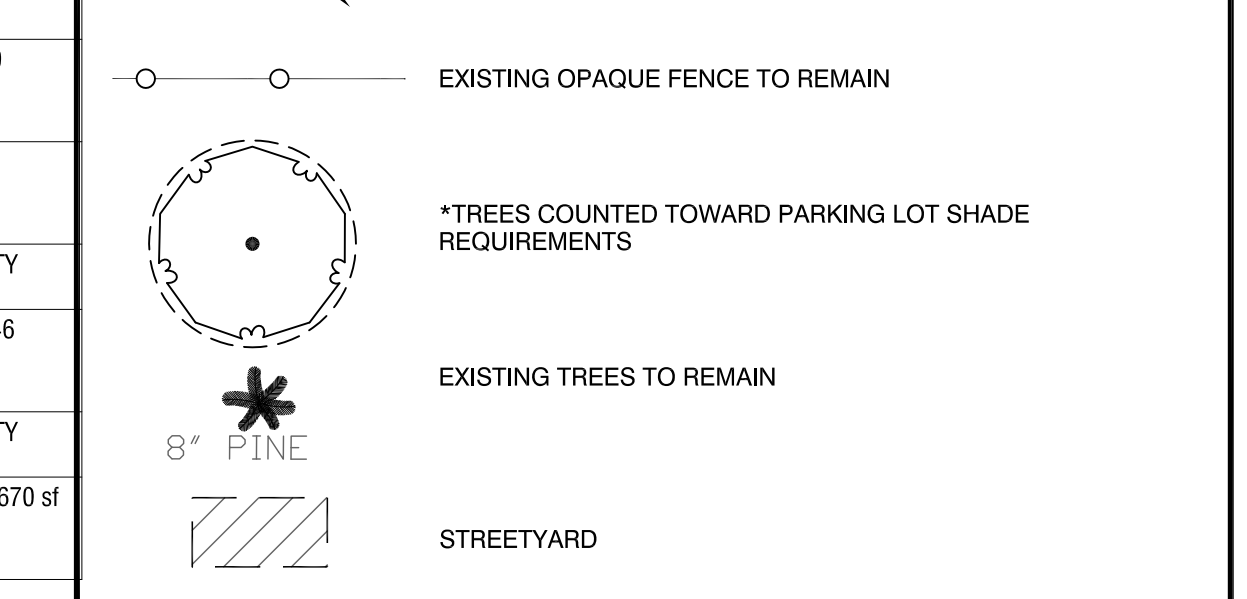
**PLANT SCHEDULE**

TREES	BOTANICAL NAME / COMMON NAME	CONT	CAL	RANGE	HT	QTY
	Lagerstroemia l. 'Pink Velour' / Pink Velour Crape Myrtle	25 GAL	1-1.5" CAL	7-8'	HT	6
	Lagerstroemia x 'Natchez' / Natchez Crape Myrtle	8 & B	3" CAL	10-12'	HT	2
	Ulmus p. 'Bosque' / Bosque Elm	--	3.5-4" CAL	12-14'	HT	9
<b>SHRUBS</b>						
	Abelia x grandiflora 'Rose Creek' / Rose Creek Abelia	3 gal	18-24" HT			50
	Ilex v. 'Nana' / Dwarf Yaupon	3 gal	18-24" HT			17
	Ligustrum j. 'Recurvifolium' / Wax leaf ligustrum	7 gal	36" HT			27
	Miscanthus s. 'Adagio' / Adagio Grass	3 gal	18-24" HT			76
	Miscanthus s. 'Cosmopolitan' / Cosmopolitan Grass	3 gal	18-24" HT			16
	Myrica cerifera / Wax Myrtle	7 gal	36" HT MIN.			11
	Podocarpus macrophyllus maki / Shrubby Yew	15 gal	4-5' HT			10
	Rhipidolepis x d. 'Majestic Beauty' TM / MB Hawthorne	7 gal	24-30" HT			21
<b>GROUND COVERS</b>						
	Liriope m. 'Big Blue' / Big Blue Lillyurf	1 GAL	12-15" HT	14" o.c.		146
<b>SOD/SEED</b>						
	Eremochloa ophiuroides / Centipede Sod	sod				6,670 sf

**LANDSCAPE REQUIREMENTS**

LANDSCAPE REQUIREMENTS	REQUIRED	PROVIDED
<b>SITE DATA</b>		
ADDRESS: 2216 S. 17TH STREET		
PROPERTY OWNER: CANTERBURY CENTER LLC		
PARCEL ID: R06011-003-003-000		
ZONING: CB, CENTRAL BUSINESS		
PARCEL AREA: 4.925 AC. (197,004 SF)		
DISTURBED AREA: .91 ACRES		
<b>PRIMARY STREET YARD (S. 17TH STREET) (155LF-13LF)x18</b>	2,556 SF	2,556 SF
TREES: 2,556 SF/600	5	3 CANOPY TREES, 6 UNDERSTORY TREES
SHRUBS: (2,556/600)*6	30	48
<b>SECONDARY STREET YARD (GLEN MEADE RD.) (300 LF-60 LF)*9 =</b>	2,160 SF	2,160 SF
TREES: (2,160 SF/600)	4	5
SHRUBS: (2,160 SF/600)*6	24	10
<b>PARKING LOT SHADE REQUIREMENTS</b>	5,753 SF	6,010 SF
6 CANOPY TREES * 707 SF =		4,242 SF
5 CANOPY TREES * 353.5 SF =		1,768 SF
<b>FOUNDATION PLANTINGS</b>	915 SF	1,165 SF
.12(305 LF/25) =		
<b>15 TREES PER DISTURBED ACRE</b>	REQUIRED 14 TREES	REQUIRED 31 EXISTING TREES
.91 ACRES DISTURBED*15 =		17 TREES PROPOSED
		46 TREES TOTAL

**SYMBOL LEGEND**



**GENERAL PLANTING NOTES**

- THIS WORK INCLUDES, BUT IS NOT LIMITED TO THE FURNISHING OF ALL LABOR, MATERIALS, EQUIPMENT, FINAL GRADING, SEEDING, SOIL AMENDMENTS, ETC., AS MAY BE REQUIRED FOR A COMPLETE INSTALLATION.
- QUANTITIES SHOWN IN PLANT LISTS ARE FOR CONVENIENCE ONLY. PLANS SHALL GOVERN.
- THE LANDSCAPE CONTRACTOR SHALL NOTIFY THE LANDSCAPE ARCHITECT OF ANY DISCREPANCIES IN PLANT LOCATIONS OR INSUFFICIENT PLANT QUANTITIES DUE TO DIFFERENCES IN PLAN AND ACTUAL FIELD CONDITIONS.
- ALL TREE AND SHRUB MATERIAL SPECIFIED MUST MEET STANDARD INDUSTRY SPECIFICATIONS FOR THE CONTAINER SIZE INDICATED. DOWN SIZING OR SUBSTITUTION OF PLANT MATERIAL WITHOUT PRIOR APPROVAL OF LANDSCAPE ARCHITECT WILL NOT BE ALLOWED.
- ALL LANDSCAPE AREAS SHALL BE GRADDED TO A SMOOTH EVEN SURFACE PRIOR TO ANY PLANT INSTALLATION. ALL PLANT MATERIALS SHALL BE INSTALLED USING GOOD HORTICULTURAL PRACTICES IN ACCORDANCE WITH THE PLANS AND DETAILS.
- TREES SHALL NOT BE PLANTED CLOSER THAN FOUR (4) FEET FROM ANY WALKWAY OR PUBLIC SIDEWALK EXCEPT WHERE TREE WELLS OR PARKWAYS ARE PROVIDED IN THE SIDEWALK AREA. ALL TREE PLANTED WITHIN FIVE (5) FEET OF WALKS OR PUBLIC UTILITIES SHALL RECEIVE DEEP ROOT BARRIERS.
- TREE LOCATIONS SHOWN ON PLAN MAY REQUIRE ADJUSTMENT IN THE FIELD. WHENEVER FEASIBLE, TREES SHOULD BE PLANTED A MINIMUM OF TEN (10) FEET FROM ALL UNDERGROUND UTILITIES, STREETLIGHTS, HYDRANTS, AND OUT OF DRAINAGE FLOW LINES. SHOULD THIS NOT BE POSSIBLE, CONTACT THE LANDSCAPE ARCHITECT FOR DECISION ON PLACEMENT.
- ALL TREES IN TURF AREAS SHALL HAVE 12" MIN. CLR. CIRCUMFERENCE AROUND THE TRUNK BASE. PROVIDE 2" MIN. THK. MULCH AT BASE OF TRUNK.
- GROUND COVER TYPE SHOWN SHALL BE PLANTED IN ALL SHRUB AREAS AS SPECIFIED ON PLANS. GROUND COVER SHALL BE PLANTED AT 8" ON-CENTER UNIFORM TRIANGULAR SPACING, AND SHALL BE CONTINUOUS UNDER ALL TREE AND SHRUB MASSES AS SHOWN ON PLAN.
- MATURE PLANTINGS SHALL NOT INTERFERE WITH UTILITIES AND TRAFFIC SIGHT LINES.
- ALL PLANTING AREAS SHALL BE MULCHED WITH PINE STRAW, EXCEPT AREAS PLANTED WITH GROUND COVER. GROUND COVER AREAS SHALL BE MULCHED WITH SHREDDED HARDWOOD MULCH.
- ALL PROPOSED VEGETATION WITHIN SIGHT TRIANGLES SHALL NOT INTERFERE WITH CLEAR VISUAL SIGHT LINES FROM 30'-10' (SEC. 18-556).

**MIHALY LAND DESIGN**  
 PLANNING + LANDSCAPE ARCHITECTURE  
 330 Military Cutoff Rd., Suite A3  
 Wilmington, NC 28403 910.392.4355

**Revisions**

- 2015-07-10: REVISED BUFFER REQUIREMENTS, ADDED NOTE PER CITY COMMENTS

**CLIENT**

**NORRIS & TUNSTALL**  
 902 MARKET STREET  
 WILMINGTON, NC  
 PHONE: (910) 343-9653

**PROJECT**

**PHOENIX MART**  
 2216 S. 17TH STREET  
 WILMINGTON, NC  
 LANDSCAPE PLAN

Date: 07/06/2015  
 Phase: 000  
 Job Number: 100-920  
 Designed by: MLD  
 Drawn by: ALM  
 Checked by: JWM  
 Sheet Title: LANDSCAPE PLAN

Sheet Number  
**L1.1**  
 of 1 sheets

