

LANDSCAPE MATERIALS

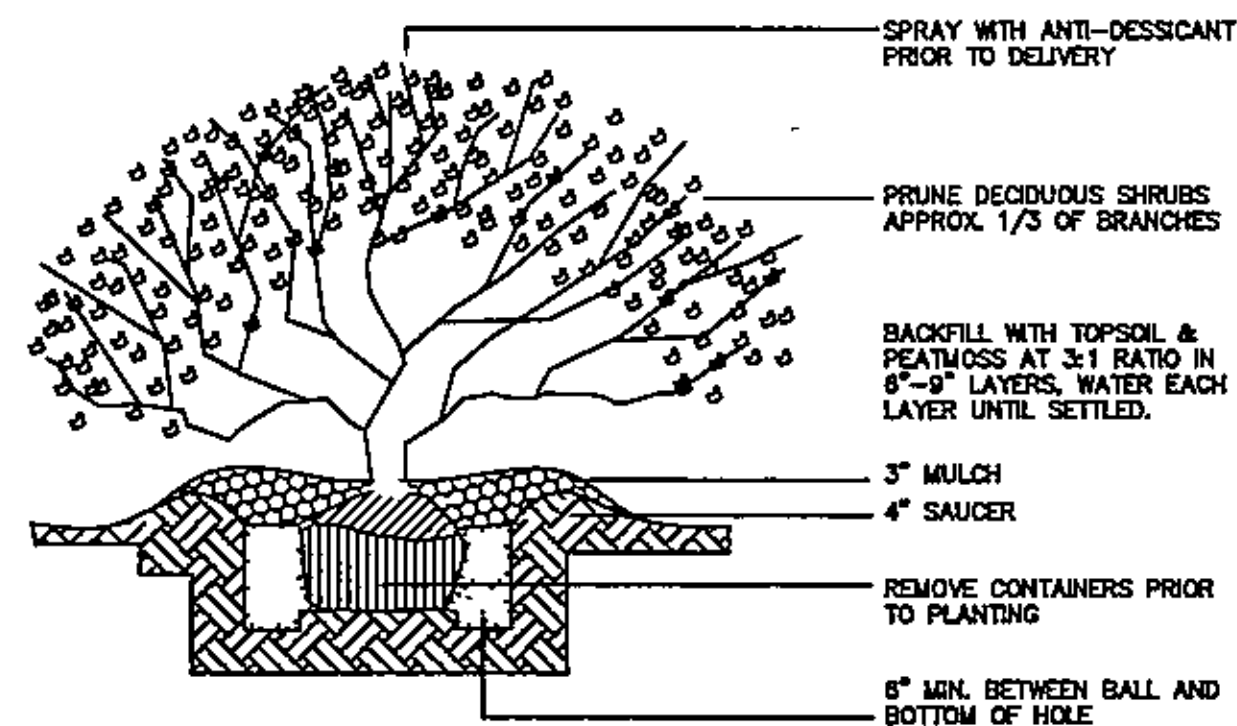
SYMBOL & KEY	SCIENTIFIC NAME	COMMON NAME	SIZE	CONTAINER	QUANTITY	CANOPY	TOTAL CANOPY
AR	Acer rubrum	RED MAPLE	1 1/2" CAL.	B&B	6	1,250	7,500
IG	Ilex glabra 'Shamrock'	'SHAMROCK' HOLLUBERRY	18"-24"	#3	9	5	45
PS	Pinus strobus	WHITE PINE	5'-6'	B&B	51	500	25,500
						TOTAL CANOPY	33,045

CANOPY COVERAGE REQUIREMENTS:

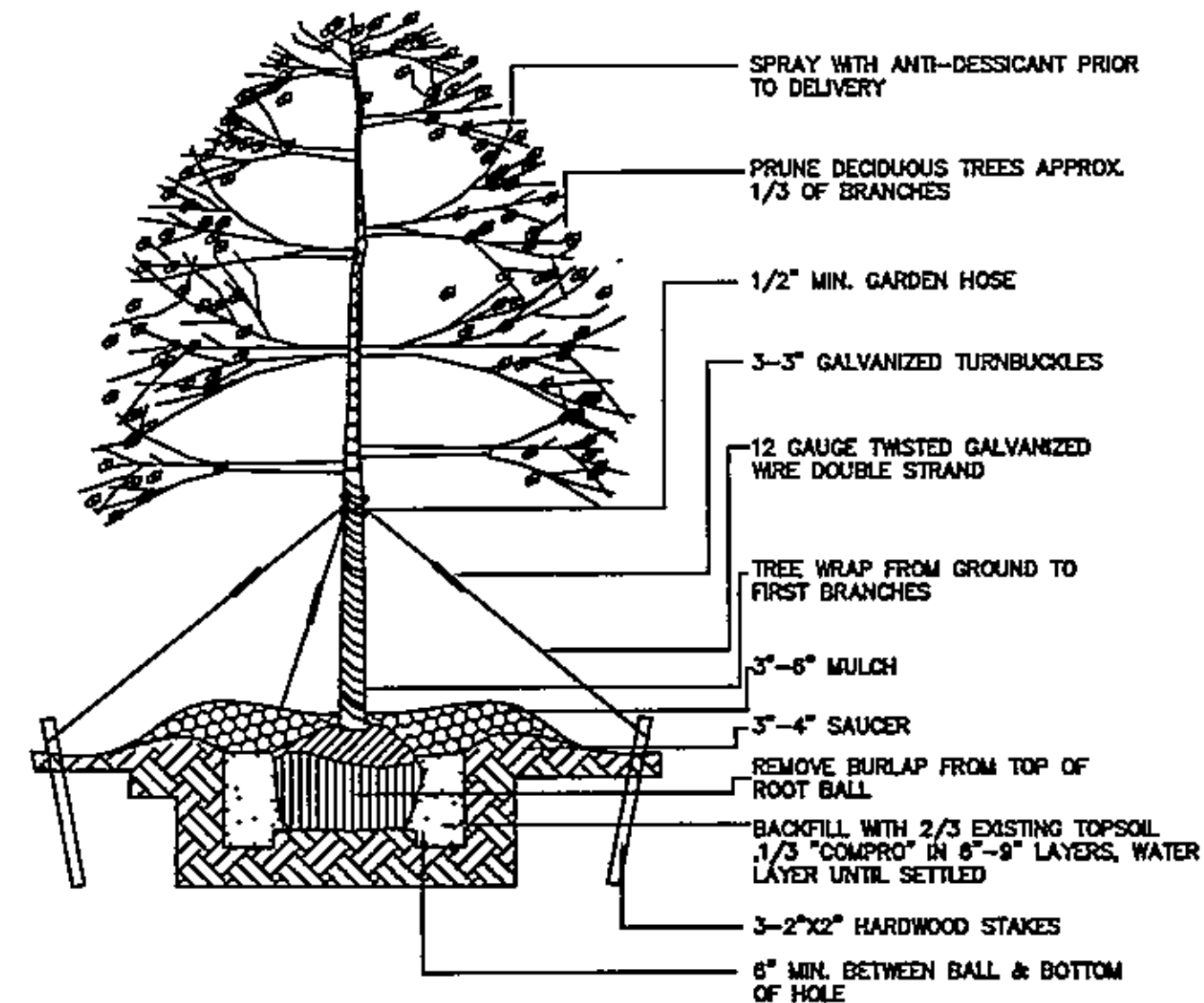
SITE CANOPY COVERAGE REQUIRED: 35.0% OF SITE AREA (1,102,871 SF) = 386,005 SF
EXISTING SITE CANOPY COVERAGE TO REMAIN: 32.0% (333,086 SF)
NEW SITE CANOPY COVERAGE PROVIDED: 3.0%
PARKING LOT LANDSCAPE REQUIRED: A LARGE TREE PER ISLAND & 3 SHRUBS PER 15 SPACES

LANDSCAPE NOTES:

- ALL TREE MATERIALS SHALL MEET THE MINIMUM REQUIREMENTS AS DESCRIBED IN THE MOST RECENT EDITION OF THE AMERICAN STANDARD FOR NURSERY STOCK, ANSI Z60.1, AS PUBLISHED BY THE AMERICAN NURSERY AND LANDSCAPE ASSOCIATION.
- ALL SHRUB MATERIALS SHALL MEET THE MINIMUM REQUIREMENTS AS DESCRIBED IN THE MOST RECENT EDITION OF THE AMERICAN STANDARD FOR NURSERY STOCK, ANSI Z60.1, AS PUBLISHED BY THE AMERICAN NURSERY AND LANDSCAPE ASSOCIATION. SHRUB MATERIALS SHALL BE WELL-ROOTED AND A MINIMUM OF 3-GALLON CONTAINER SIZE.
- THE PLANTING OF TREES SHALL BE DONE IN ACCORDANCE WITH THE STANDARDIZED LANDSCAPE SPECIFICATIONS JOINTLY ADOPTED BY THE VA NURSERYMEN'S ASSOCIATION, THE VA SOCIETY OF LANDSCAPE DESIGNERS AND THE VA CHAPTER OF THE ASLA.
- AT THE TIME OF DELIVERY, ALL PLANT MATERIALS NOT IMMEDIATELY PLACED IN THEIR FINAL PLANTING LOCATION MUST BE STORED IN A SHADED LOCATION WITH ADEQUATE AIR CIRCULATION, AND BE KEPT MOIST.
- THIS PLAN IS TO SATISFY ROANOKE COUNTY'S LANDSCAPE REQUIREMENTS ONLY. THE DEVELOPER MAY INCREASE PLANTING DENSITY BEYOND MINIMUM REQUIREMENTS.
- LANDSCAPE STONE SHALL BE PROVIDED AROUND BUILDINGS IN ACCORDANCE WITH FMA REGULATIONS. TYPE TO BE AS DIRECTED BY OWNER.



SHRUB PLANTING DETAIL



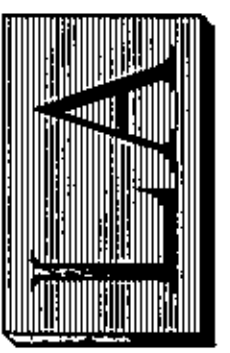
TREE PLANTING DETAIL

SURFACE TREATMENT LEGEND

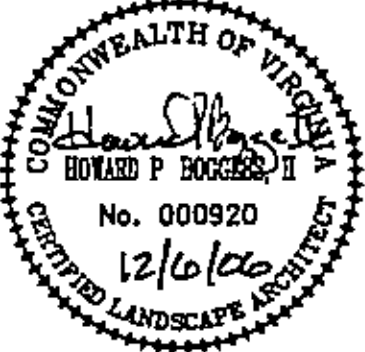
ITEM	PROPOSED
PAVEMENT	
CONCRETE	
GRAVEL	
LANDSCAPE STONE	
GRASS/MULCH	

THIS PLAN IS FOR LANDSCAPING PURPOSES ONLY.

LUMSDEN ASSOCIATES, P.C.
ENGINEERS-SURVEYORS-PLANNERS
ROANOKE, VIRGINIA



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LANDSCAPE PLAN

MENNEL MILLING CO. FLOUR MILL

PREPARED FOR
MENNEL MILLING COMPANY
CAVE SPRING MAGISTERIAL DISTRICT
ROANOKE COUNTY, VIRGINIA

NO.	DATE	DESCRIPTION
1	12/06/04	ISSUED TO SELECT VARIOUS STORM DRAIN REVISIONS
2		
3		
4		
5		

DATE: JUNE 1, 2006

SCALE: 1"=60'

COMMISSION NO. 04-2171BE

SHEET 15 OF 16