

CLEAR 10' STRIP FOR PROPOSED VEGETATIVE SCREEN. EXISTING SMALL TREES SHALL BE LEFT IN PLACE AS INDICATED BY LANDSCAPE ARCHITECT.

10 - MAGNOLIAS # 20' OC - 7 - 8' HT - WAS 0616 20' @ 8-10' STAGGERED DOUBLE ROW

FILL IN GAPS IN EXISTING VIRGINIA PINES - ADD 6 VIRGINIA PINES # 10' OC 5 - 6' HT

CLEAR 10' STRIP BEHIND VIRGINIA PINES FOR PROPOSED VEGETATIVE SCREEN.

9 - MAGNOLIAS # 20' OC 7 - 8' HT - WAS 0619 9 PINES SINGLE STAGGERED ROW

EXTEND EXISTING VIRGINIA PINES - WAS 0616 9 @ 8-10' ADD 6 # 10' OC 5 - 6' HT

14 - MAGNOLIAS # 15' OC 7 - 8' HT - STAGGERED DOUBLE ROWS

100' VEGETATIVE BUFFER FOR LANDFILL

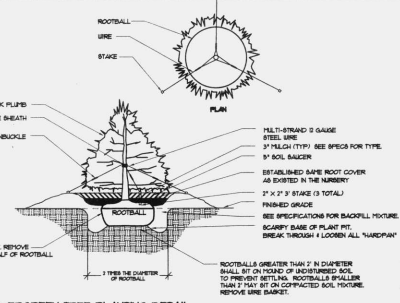
PROPERTY LINE

20 - MAGNOLIA SEEDLINGS - 4 GALLON - SCATTER INTO EXISTING VEGETATION.

60 - MAGNOLIA SEEDLINGS - 4 GALLON - PROVIDE LIMITED WOODLAND CLEANUP ON BERM ALONG SOUTH SIDE OF ROAD BED. REMOVAL IS TO INCLUDE ALL SMALL TREES AND SHRUBS UNDER 2" IN DIAMETER. REMOVE OVERHANGING LIMBS AND CANOPY WHERE THEY CAN BE REACHED WITH EXTENDIBLE HAND TOOLS. CHIP AND DISCARD VEGETATIVE DEBRIS INTO WOODS.

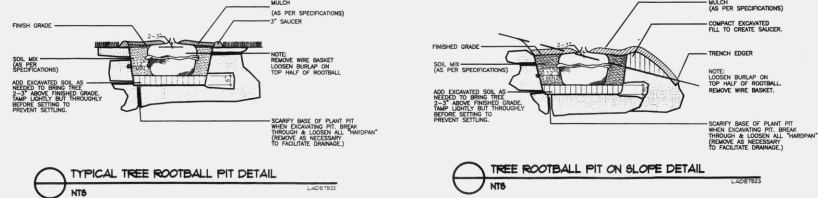
30' RIGHT OF WAY

END OF WATER MAIN



EVERGREEN TREE PLANTING DETAIL
No Scale

ITEM	DESCRIPTION	QUANTITY	UNIT	NOTES
1	Soaking Liquid	1	JOB	
2	Site Cleanup - Existing Area	1	JOB	
	AL Access and Clearing	1	JOB	
	20' Clear up 10' x 10'	1	JOB	
	20' Clearing and Chipping/haul	1	JOB	
3	Soaking (400 Containers)	1	JOB	As noted by notes
	All Material for Magnolias	1	JOB	As noted by notes
4	Vegetation	1	JOB	As noted by notes
5	Landscaping	1	JOB	As noted by notes
	20 Magnolia 4" to 6"	80	EA	
	20 Magnolia 6" to 8"	80	EA	
	10 Blackberry	10	EA	
	10 Blackberry	10	EA	
	10 Blackberry	10	EA	
6	Excavation Control	1	JOB	
7	Crating	1	JOB	
8	Area	1	JOB	
9	Planting	1	JOB	
	By Public County	1	JOB	
	By Public County	1	JOB	
	1 Lead (40000000)			



TYPICAL TREE ROOTBALL PIT DETAIL
N16

TREE ROOTBALL PIT ON SLOPE DETAIL
N16

BUILD UP AREA - FILL WITH SOIL - THIS WORK DONE BY OTHERS.

1. REMOVE EXISTING PLANTS AND TRANSPANT AS DIRECTED BY LANDSCAPE ARCHITECT.

TRANSPLANT EXISTING VEGETATION:

- 3 - LEYLAND CYPRESS
- 2 - MAGNOLIAS
- 3 - CREPE MYRTLES
- 11 - MAPLES
- 11 - ELEAGNUS

LOCATION TO BE STAKED BY OWNER, CONTRACTOR, AND LANDSCAPE ARCHITECT.

LIMITS OF FILL PLACEMENT - THIS WORK DONE BY OTHERS.

17 - MAGNOLIAS # 12' OC - 7 - 8' HT - DOUBLE STAGGERED ROW (TWO ARE TO BE TRANSPANTED FROM ON SITE)

CLEAN UP AREA - REMOVE DEBRIS.

TEMPORARY ACCESS ROAD FOR GRADE FILLING.

NOTE: LIMITS OF CLEARING FOR ROAD ARE TO BE STAKED OUT BY A CONTRACTOR AND ADJUSTED ON SITE BY THE LANDSCAPE ARCHITECT BEFORE CLEARING ROAD. THE ROAD IS TO BE FLOUED 18" DEEP AND REPLANTED WITH 12 LOBLOLLY PINES 12 HT 8' OC. PLANTS ARE TO BE LOCATED ON SITE AND PLACEMENT ADJUSTED BY A LANDSCAPE ARCHITECT.

16 - MAGNOLIAS # 20' OC 7 - 8' HT

NOTE: RESIDENTIAL PROPERTY LINES ARE APPROXIMATE.

NOTE:

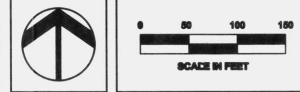
Quantities necessary to complete the work on the drawing shall be furnished. Quantity estimates have been made carefully, but the Landscape Architect assumes no liability for omission or errors. His estimates are only an aid for clarification of units and a check for the contractor to compare with his own estimates. Differences shall be brought to the attention of the Landscape Architect. No extra compensation shall be allowed for extra quantities necessary to complete the work.

- PLANTING NOTES:
- Contractor shall be responsible for installation of plant material according to drawings. Plant list is provided for Contractor's convenience only.
 - Planting: All plants shall be submitted to remain alive and healthy and in thriving condition for one full growing season following installation.
 - Plants shall be specimen quality. Plants shall be sound, healthy and vigorous well developed and densely foliated when in leaf.
 - Weights and spread dimensions specified refer to the main body of the plant and not from branch tip to tip. If a range of size is given no plant shall be less than the minimum size and not less than 50 percent of the plants shall be as large as the maximum size specified.
 - Shade trees shall be straight unless otherwise specified. See specifications for fertilizer and amendment additives.
 - Plants shall be subject to review by Landscape Architect at the nursery and at the job site. Landscape Architect shall be the sole judge of the quality and acceptability of material and placement.
 - The Contractor shall accompany Landscape Architect on review trips.
 - Contractor to submit photos of all trees with bid submittal.
 - Planting plans indicate diagrammatic locations only. Site adjustments of planting design and relocation of plant material shall be done prior to Landscape Architect's approval. This shall be done without penalty or additional cost to Owner. Stakes plant locations at site and obtain Landscape Architect's approval prior to plant installation.
 - Place stakes upright and turned to point the most attractive side is viewed.
 - Be familiar with underground utilities before digging. The Contractor shall be fully responsible for all damage of utility lines.
 - If drainage is sufficient, Contractor in writing before installing the plants, otherwise Contractor shall be totally responsible for the guarantee and livability of the plant.
 - Provide trench edging 7" wide at shrub beds in lawn areas unless otherwise noted.
 - Provide 3" inches mesh at all plants and planting beds. Mesh shall be one size unless otherwise noted on the plans or details.
 - Maintenance work shall be performed until date of final acceptance by Owner and Landscape Architect.
 - Fronds or leaves: Must be of medium foliage, all good leaves, maximum of 10% chlorosis allowed with no extreme succulence.
 - Root system: Roots must be sturdy, established in ball that has been tightly wrapped and securely tied with twine or wire, or pinned.
 - Contractor's prices shall include all labor and material necessary to complete the work, including planting soil mix, wood and wire staking material, etc.
 - Wire baskets are used on trees or shrubs cut wire back to base of rootball and remove from planting hole.

LAND USE STUDY
CHADWICK RD LANDFILL LANDSCAPE BUFFER
ATLANTA, GEORGIA

FRANZMAN/DAVIS & Associates, Ltd.
A Division of Jordan, Jones, & Gooding
LAND PLANNERS - LANDSCAPE ARCHITECTS
ATLANTA, GEORGIA
OCTOBER 1999

PREPARED FOR
WASTE MANAGEMENT, INC.



RELEASED FOR BIDS
OCT. 14, 1999