

VEHICLE ACCOMMODATION AREA & LANDSCAPING EXHIBIT
SCALE 1"=40'

LEGEND
 AFFORDABLE HOUSING
 VAA SHADE TREE

VAA SHADING STREET 'H'

- SQUARE FOOTAGE OF THE VEHICLE ACCOMMODATION AREA, INCLUDING PARKING SPACES, DRIVEWAYS, LOADING AREAS, SIDEWALKS, AND OTHER CIRCULATION AREAS. DOES NOT INCLUDE BUILDING AREA AND ANY AREA WHICH WILL REMAIN COMPLETELY UNDEVELOPED. 26,112 SQ FT
- MULTIPLY: X 0.20
- AREAS TO BE SHADED: 5,222 SQ FT
- AREA SHADED BY EXISTING TREES TO BE RETAINED IN AND AROUND THE VEHICLE ACCOMMODATION AREA: 0
- AREA SHADED BY REQUIRED SCREENING TREES: 0
- AREA SHADED BY REQUIRED STREET TREES: 14 X 354 = 6,126 SQ FT
- SUBTOTAL: 6,126 SQ FT
- DIFFERENCE BETWEEN LINE # 7 AND LINE # 3: N/A
- DIVIDE LINE # 8: N/A
- TOTAL NUMBER OF SHADE TREES REQUIRED WITHIN THE VEHICLE ACCOMMODATION AREA: N/A

VAA SHADING STREET 'I'

- SQUARE FOOTAGE OF THE VEHICLE ACCOMMODATION AREA, INCLUDING PARKING SPACES, DRIVEWAYS, LOADING AREAS, SIDEWALKS, AND OTHER CIRCULATION AREAS. DOES NOT INCLUDE BUILDING AREA AND ANY AREA WHICH WILL REMAIN COMPLETELY UNDEVELOPED. 5,380 SQ FT
- MULTIPLY: X 0.20
- AREAS TO BE SHADED: 1,076 SQ FT
- AREA SHADED BY EXISTING TREES TO BE RETAINED IN AND AROUND THE VEHICLE ACCOMMODATION AREA: 0
- AREA SHADED BY REQUIRED SCREENING TREES: 0
- AREA SHADED BY REQUIRED STREET TREES: 5 X 354 = 1,770 SQ FT
- SUBTOTAL: 1,770 SQ FT
- DIFFERENCE BETWEEN LINE # 7 AND LINE # 3: N/A
- DIVIDE LINE # 8: N/A
- TOTAL NUMBER OF SHADE TREES REQUIRED WITHIN THE VEHICLE ACCOMMODATION AREA: N/A



PLANT SCHEDULE

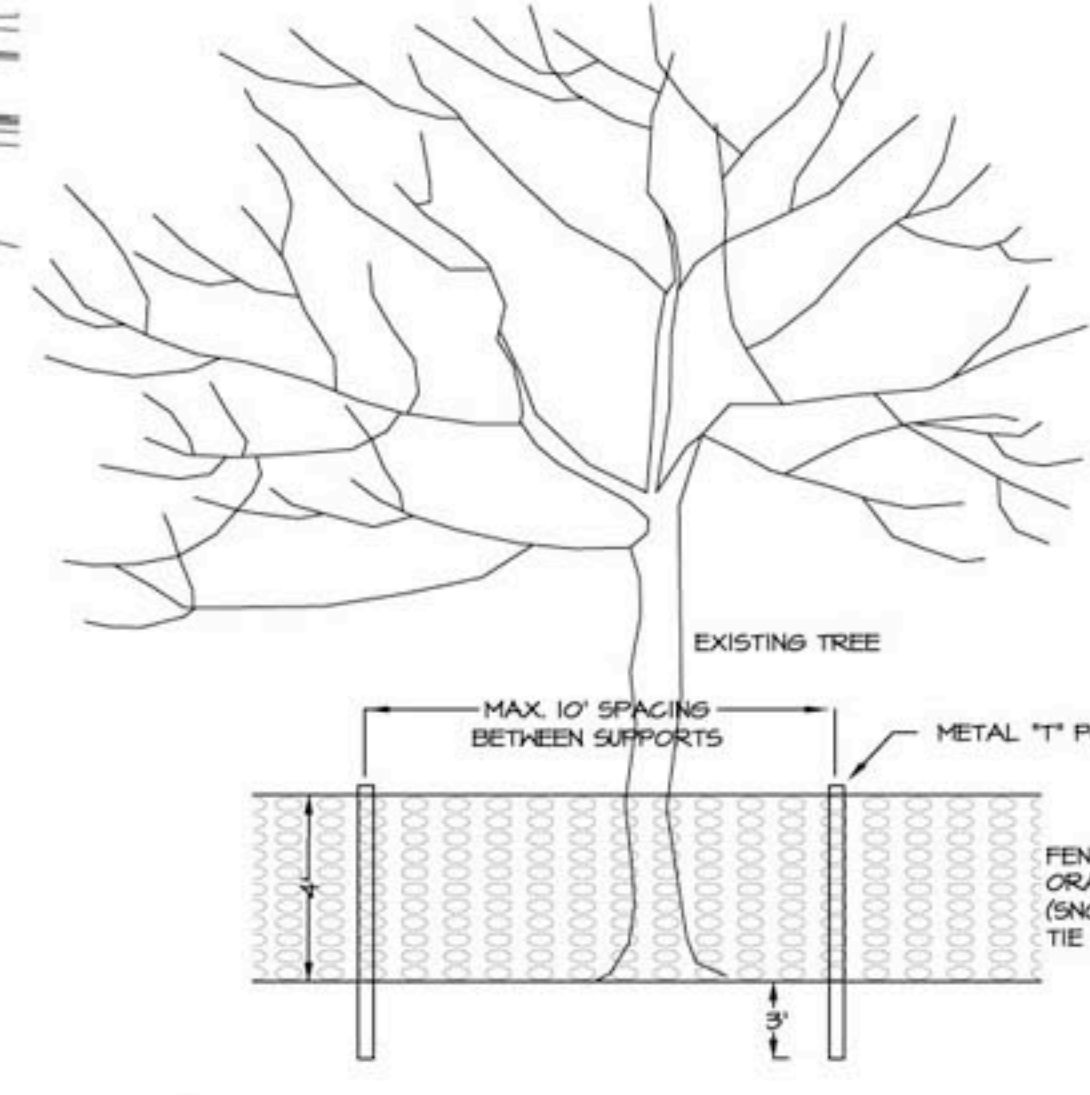
TREE/SHRUB SCHEDULE							
SYMBOL	KEY	QUANTITY	BOTANICAL NAME	COMMON NAME	HEIGHT	CALIPER	SPACING
	LT	72	LIRIODENDRON TULIPIFERA	TULIP POPLAR	8'	2" CAL.	AS SHOWN
	PO	21	PLATANUS OCCIDENTALIS	SYCAMORE	10'	2 1/2" CAL.	40' O.C.
	PT	33	PINUS TAEDA	LOBLOLLY PINE	8'	2" CAL.	AS SHOWN
	QP	178	QUERCUS COCCINEA	SCARLET OAK	8'	2" CAL.	AS SHOWN
	QP	74	QUERCUS PHELLOS	WILLOW OAK	8'	2" CAL.	AS SHOWN
	MG	51	MAGNOLIA GRANDIFOLIA 'D.D. BLANCHARD'	D.D. BLANCHARD MAGNOLIA	6'	2 1/2" GAL.	8' O.C.
	MC	66	MYRTICA CERIFERA	WAX-MYRTLE	6'	B4B	4' O.C.
	OF	142	OSMANTHUS x FORTUNEI	FORTUNE'S TEA OLIVE	6'	B4B	4' O.C.

LANDSCAPING NOTES:
 1) ALL STREET TREES WILL BE INSTALLED AS SHOWN.
 2) EXISTING TREES ON LOTS WILL BE SAVED WHEN GRADING PERMITS.
 3) 1/3 OF PROPOSED PLANTS TO BE EVERGREEN.

NOTES:
 1. WARNING SIGNS SHALL BE MADE OF DURABLE WEATHERPROOF MATERIAL.
 2. LETTERS SHALL BE 3" HIGH MINIMUM, CLEARLY LEGIBLE, AND SPACED AS SHOWN.
 3. SIGNS ARE TO BE PLACED NO GREATER THAN 75 FT. ON CENTER.
 4. PLACE SIGN AT EACH END OF LINEAR TREE PROTECTION AREAS AND 75 FT. ON-CENTER THEREAFTER.
 5. FOR TREE PROTECTION AREAS LESS THAN 75 FT. IN PERIMETER, PROVIDE NO LESS THAN ONE SIGN PER AREA.
 6. ATTACH SIGNS SECURELY TO FENCE POSTS AND FABRIC.
 7. MAINTAIN TREE PROTECTION FENCE THROUGHOUT DURATION OF PROJECT.
 8. ADDITIONAL SIGNS MAY BE REQUIRED BASED ON ACTUAL FIELD CONDITIONS.



TREE PROTECTION FENCE SIGN DETAIL NO SCALE

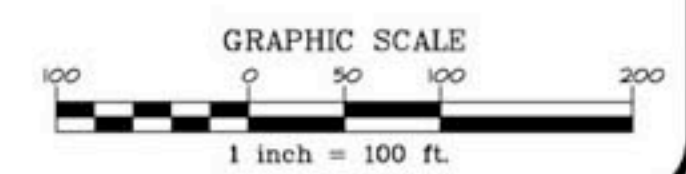


NOTES:
 1. PLACE CONTINUOUS RUN OF FENCE MATERIAL ON BOTH SIDES OF IMMEDIATE WORK ZONE IN HOODED AREAS.
 2. SET 'T' POSTS 3' DEEP WHERE NEEDED TO MAINTAIN MAXIMUM INTERVAL.
 3. TENSAR: HIGH STRENGTH POLYMER GEORGRID FABRIC BY TENSAR CORPORATION, HOBBS, GEORGIA.

TREE PROTECTION FENCE NO SCALE

LEGEND

- EXISTING TREELINE
- PROPOSED TREELINE
- NO BUILD CONSERVATION EASEMENT
- PROPOSED TRAIL
- AFFORDABLE HOUSING UNITS
- PRIMARY CONSERVATION OPEN SPACE AREA
- WETLANDS
- FLOODPLAIN
- PROPOSED PLAYFIELD



THE JOHN R. McADAMS COMPANY, INC.
 ENGINEERS/PLANNERS/SURVEYORS
 RESEARCH TRIANGLE PARK, NC
 P.O. BOX 14005 ZIP 27709-4005
 PHONE (919) 361-5000, FAX (919) 361-2289



REVISIONS:
 07/23/2008 PER TOWN OF CARBORO COMMENTS
 07/23/2007 PER TOWN OF CARBORO COMMENTS
 05/17/2007 PER TOWN OF CARBORO COMMENTS

M/I HOMES, LLC.
 1511 SUNDAY DRIVE, SUITE 100
 FARMINGTON, NORTH CAROLINA 27834
 PHONE: 252-728-1100 FAX: 252-728-1103

OWNER:

BALLENTINE
CONDITIONAL USE PERMIT
 CARBORO, NORTH CAROLINA
LANDSCAPE PLAN

PROJECT NO. MH-02010
 FILENAME: MH02010-S7
 DESIGNED BY: KAH
 DRAWN BY: HFR
 SCALE: 1"=100'
 DATE: 04-14-2006
 SHEET NO. **S-7**
McADAMS