

PAVING SPECIFICATIONS
 PRIVATE PAVEMENT SECTION [MULTI-FAMILY - ROADS/PRIVATE ROADS]
 1 1/2" BITUMINOUS CONCRETE SURFACE COURSE, 1-2
 4" BITUMINOUS CONCRETE BASE COURSE, TYPE HB, OR
 6" COMPACTED AGGREGATE BASE COURSE

PAVEMENT NOTES:

1. ALL FILL USED FOR RAISING SITE GRADES OR FOR REPLACEMENT OF MATERIAL THAT IS UNDERCUT SHOULD BE UNIFORMLY COMPACTED IN 10" LIFTS TO AT LEAST 98 PERCENT OF THE STANDARD PROCTOR MAXIMUM DRY DENSITY (ASTM D 698). IN ADDITION, AT LEAST 18 INCHES OF SURFACE FILL BENEATH PAVEMENTS AND FLOOR SLABS AND 24 INCHES BELOW PAVEMENTS SUBJECT TO TRUCK TRAFFIC SHOULD BE COMPACTED TO 98 PERCENT OF THE STANDARD SPECIFICATION. THE ABOVE COMPACTION SPECIFICATION IS A RECOMMENDATION ONLY. SPECIFIC PAVEMENT OR FLOOR SLAB DESIGNS MAY REQUIRE A DIFFERENT COMPACTION STANDARD. THE CONTRACTOR IS RESPONSIBLE FOR PROVIDING SITE WORK MEASURES IN STRICT ACCORDANCE WITH THE GEOTECHNICAL ENGINEER'S RECOMMENDATIONS IN THE PROJECT SOILS REPORT AND/OR ON-SITE RECOMMENDATIONS PROVIDED BY A QUALIFIED GEOTECHNICAL ENGINEER DURING CONSTRUCTION.
2. PAVEMENT SPECIFICATIONS LISTED ABOVE ARE RECOMMENDATIONS ONLY AS PROVIDED BY THE OWNER SPECIFICATIONS AND ARE SUBJECT TO CHANGE BASED UPON PROJECT CONDITIONS OR RECOMMENDATIONS CONTAINED WITHIN THE SOILS REPORT. PRIOR TO COMMENCEMENT OF PAVING, THE OWNER OR CONTRACTOR SHOULD HIRE A GEOTECHNICAL ENGINEER TO PROVIDE A PAVEMENT DESIGN BASED UPON ANTICIPATED VEHICULAR TRAFFIC AND PROJECT SOIL CONDITIONS. THE ISAACS GROUP ASSUMES NO RESPONSIBILITY FOR THE ADEQUACY OF THE PAVEMENT SPECIFICATION PROVIDED ABOVE.
3. ALL CURB AND GUTTER, SIDEWALK, SUBGRADE FOR ROADS, AND MACADAM BASE MUST BE PROOF ROLLED AND APPROVED BY THE ISAACS GROUP OR GEOTECHNICAL ENGINEER PRIOR TO PLACEMENT OF ANY MATERIAL IN THE SUBJECT AREA TO BE PROOF ROLLED. CONTACT THE ISAACS GROUP TO SCHEDULE ALL PROOF ROLLS A MINIMUM OF 48 HOURS PRIOR TO PROOF ROLLS. THERE ARE NO SCOOT RIGHTS OF WAY ON THIS SITE.

NOTES:

1. THIS MAP IS NOT A CERTIFIED SURVEY, BOUNDARY AND TOPOGRAPHIC INFORMATION PROVIDED BY CPA PROFESSIONAL LAND SURVEYORS.
2. THE UTILITIES SHOWN ARE FOR THE CONTRACTOR'S CONVENIENCE ONLY. THERE MAY BE OTHER UTILITIES NOT SHOWN ON THIS PLAN. THE ENGINEER ASSUMES NO RESPONSIBILITY FOR THE LOCATIONS SHOWN. THE CONTRACTOR IS RESPONSIBLE FOR LOCATING ALL EXISTING UTILITIES PRIOR TO COMMENCEMENT OF CONSTRUCTION. CONFLICTS BETWEEN EXISTING UTILITIES AND PROPOSED EXCAVATION SHALL BE REPORTED TO THE ENGINEER IMMEDIATELY.
3. PROVIDE MINIMUM OF 48 HOUR NOTICE TO OWNER OR REPRESENTATIVE PRIOR TO INTERRUPTION OF ANY EXISTING UTILITY, IF BEING UTILIZED.
4. THE CONTRACTOR IS RESPONSIBLE FOR REPAIR AND/OR REPLACEMENT OF ANY UTILITIES DAMAGED DURING CONSTRUCTION.
5. THE CONTRACTOR SHALL USE EXTREME CARE WHEN WORKING NEAR ALL UNDERGROUND AND OVERHEAD UTILITIES.
6. ALL DIMENSIONS ARE TO BACK OF CURB UNLESS OTHERWISE NOTED.
7. THE CONTRACTOR IS RESPONSIBLE FOR ENSURING THAT ALL NECESSARY PERMITS AND APPROVALS HAVE BEEN OBTAINED PRIOR TO CONSTRUCTION. THESE PERMITS AND APPROVALS MAY INCLUDE, BUT ARE NOT LIMITED TO GRADING, DEMOLITION, ZONING, BUILDING, DRIVEWAY, DETENTION, SUBDIVISION, SPECIAL USE, SEWER AND WATER.
8. NO GRADING OR CLEARING SHALL OCCUR IN ANY PROPERTY DESIGNATED AS NATURAL UNDISTURBED OPEN SPACE.

LEGEND

- PROPOSED TREE LINE
- PROPOSED TREE SAVE PROTECTION FENCE
- PROPOSED WEATHERED STEEL GUARDRAIL
- EXISTING SANITARY SEWER
- EXISTING BRUSH/HEAVY GRASS AREA
- PROPOSED STORM DRAINAGE PIPE
- PROPOSED CATCH BASIN
- PROPOSED JUNCTION BOX
- PROPOSED RETAINING WALL
- EXISTING CATCH BASIN
- EXISTING STORM DRAINAGE PIPE
- EXISTING RETAINING WALL

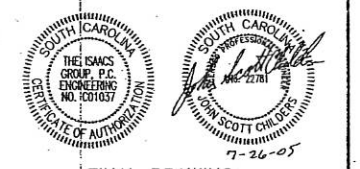
NOTE: WHERE DOUBLE LINES ARE SHOWN FOR RETAINING WALLS, THIS DELINEATES TOP OF WALL AND BOTTOM OF WALL.

SIGN SCHEDULE

- STOP SIGN (30"x30") (W/PCO #1-1)

PAVEMENT MARKING SCHEDULE

- 12" WIDE STOP BAR PAINTED WHITE



7-26-05
FINAL DRAWING
 FOR REVIEW PURPOSES ONLY

Project: LAKE SHORE ON LAKE WYLIE
 POD MF-1-BEACH CLUB TOWNHOMES
 TEGA CAY, SOUTH CAROLINA

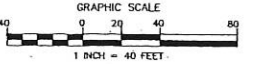
SITE PLAN

File # 0438.dwg Date 04/09/05 Project Egr. JSC
 Drawn By: AMI
 Scale: 1"=60'

ISAACS
 CIVIL ENGINEERING DESIGN AND LAND SURVEYING

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NO.	BY	DATE	REVISION
1	JSC	6/14/05	TEGA CAY, SIGNED COMMENTS
2	AMM	7/26/05	TEGA CAY COMMENTS



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