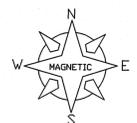


**ADA NOTES:**

1. ACCESSIBLE ROUTES AND GENERAL SITE ELEMENTS SHALL COMPLY WITH THE STANDARDS OUTLINED IN THE D.O.J. "2010 ADA STANDARDS FOR ACCESSIBLE DESIGN".
2. WALKING SURFACES MUST HAVE A RUNNING SLOPE NO STEEPER THAN 1:20 (5.00%), AND A CROSS SLOPE NO STEEPER THAN 1:48 (2.08%).
3. RAMPS MUST HAVE A RUNNING SLOPE NO STEEPER THAN 1:12 (8.33%), AND A CROSS SLOPE NO STEEPER THAN 1:48 (2.08%).
4. RAMPS WITH A RISE GREATER THAN 6" (0.5') SHALL HAVE HANDRAILS. THE MAXIMUM RAMP RISE SHALL BE NO GREATER THAN 30" (2.5').
5. CURB RAMPS SHALL COMPLY WITH THE STANDARDS OUTLINED IN THE D.O.J. "SPECIAL DETAIL CONCRETE SIDEWALK DETAILS CURB CUT (WHEELCHAIR) RAMPS".
6. LANDINGS SHALL BE AT LEAST AS WIDE AS THE ASSOCIATED RAMP AND/OR CURB RAMP, AND HAVE A SLOPE NO GREATER THAN 1:48 (2.08%) IN ALL DIRECTIONS.
7. A MINIMUM 60" (5.0') LONG LANDING SHALL BE PROVIDED AT THE TOP AND BOTTOM OF A RAMP.
8. A MINIMUM 36" (3.0') LONG LANDING SHALL BE PROVIDED AT THE TOP OF A CURB RAMP.
9. PARKING SPACES AND THE ASSOCIATED ACCESS AISLE(S) SHALL HAVE A SLOPE NO GREATER THAN 1:48 (2.08%) IN ALL DIRECTIONS.
10. GROUND SURFACES ARE TO BE STABLE, FIRM, AND SLIP RESISTANT.
11. DETECTABLE WARNINGS SHALL BE INSTALLED ON WALKING SURFACES TO WARN OF HAZARDS ON WALKS, RAMPS, AND LANDINGS.

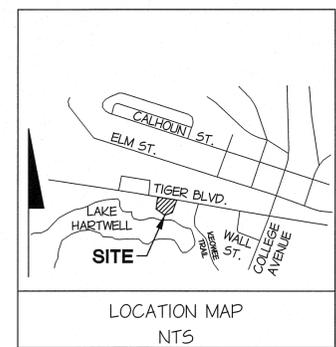
**UTILITY NOTES:**

1. ALL PIPE MEASUREMENTS ARE TAKEN FROM THE CENTER OF STRUCTURE TO CENTER OF STRUCTURE.
2. ALL MANHOLES AND UTILITY STRUCTURES LOCATED IN PAVED AREAS TO BE ADJUSTED TO FINISH GRADE, AND TRAFFIC RATED FOR H-20 LOADING.
3. UNLESS NOTED OTHERWISE, PRIVATE DOMESTIC WATER PIPE MATERIAL TO BE TYPE "K" COPPER MANUFACTURED AND FURNISHED IN ACCORDANCE WITH ASTM B88. SMALL ROUGH BRASS FITTINGS SHALL BE IN ACCORDANCE WITH ANSI B16.15, WITH FEDERAL SPECIFICATIONS WW-P-460 AND A-A-59617. BRONZE FITTINGS AND APPURTENANCES SHALL BE IN ACCORDANCE WITH ASTM B62 FOR CONSTRUCTION AND AWMA C-800 FOR THREADS. WATER LINE SHALL HAVE A MINIMUM 3" COVER.
4. PRIVATE SANITARY SEWER DUCTILE IRON PIPE (DIP) SHALL BE FURNISHED IN NOMINAL LENGTHS OF AT LEAST 18 TO 20 FEET. PIPE SHALL CONFORM TO AWMA C151 AND SHALL BE PRESSURE CLASS 350 UNLESS SHOWN OTHERWISE. PIPE AND FITTINGS SHALL BE CEMENT LINED IN ACCORDANCE WITH AWMA C104. FITTINGS SHALL CONFORM TO AWMA C110 WITH A RATING PRESSURE OF 150 PSI. PIPE AND FITTINGS SHALL BE FURNISHED WITH A BITUMINOUS OUTSIDE COATING. JOINTS SHALL BE PUSH-ON TYPE PIPE, AND CONFORM TO AWMA C111.
5. PRIVATE SANITARY SEWER POLYVINYL CHLORIDE (PVC) PIPE SHALL BE FURNISHED IN NOMINAL LENGTHS OF 15 TO 20 FEET. PIPE AND FITTINGS SHALL BE MANUFACTURED IN ACCORDANCE WITH ASTM D3034, SDR 26. FITTINGS SHALL BE ONE PIECE WITH NO SOLVENT-WELDED JOINTS. JOINTS SHALL BE OF THE INTEGRAL BELL AND SPIGOT TYPE WITH A CONFINED ELASTOMETRIC GASKET HAVING THE CAPABILITY OF ABSORBING EXPANSION AND CONTRACTION WITHOUT LEAKAGE. JOINTS SHALL MEET THE REQUIREMENTS OF ASTM D3212. 6" JETS SHALL MEET THE REQUIREMENTS OF ASTM F477. 1" JET SYSTEM SHALL BE IDENTICAL FOR PIPE AND FITTINGS.
6. INSTALL PRIVATE SANITARY SEWER IN CLASS "B" BEDDING.



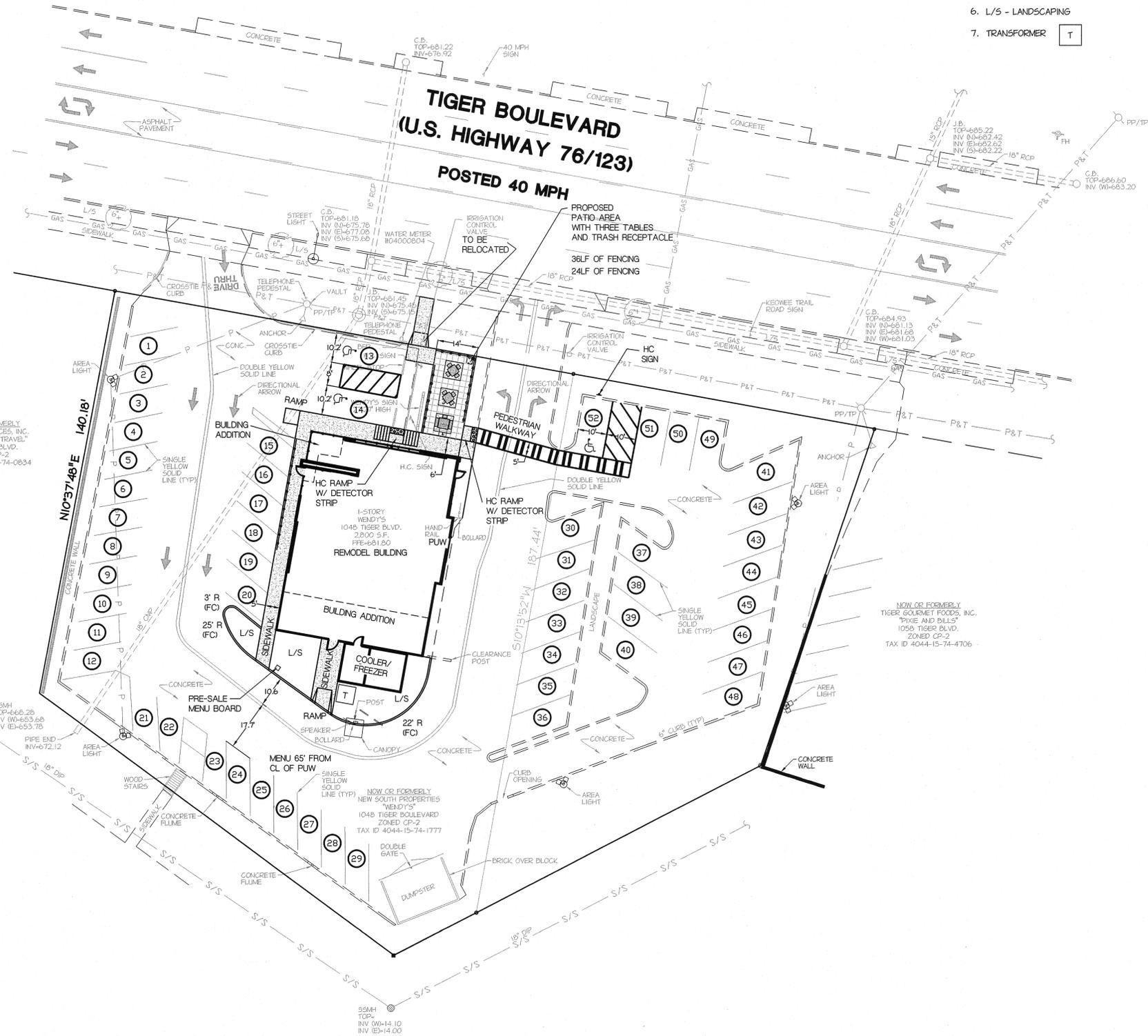
**SITE NOTES:**

1. ALL DIMENSIONS SHOWN ARE MEASURED TO THE FACE OF CURB AND FACE OF BUILDING, UNLESS OTHERWISE NOTED. REFER TO ARCHITECTURAL DRAWINGS FOR BUILDING DIMENSIONS.
2. THE CONTRACTOR IS TO FIELD VERIFY DIMENSIONS FOR ACCURACY PRIOR TO BEGINNING CONSTRUCTION. IF DISCREPANCIES EXIST, CALL ENGINEER IMMEDIATELY.
3. DEVIATIONS FROM THESE PLANS AND SPECIFICATIONS WITHOUT THE PRIOR CONSENT OF THE ENGINEER MAY BE CAUSE FOR THE WORK TO BE UNACCEPTABLE TO THE ENGINEER.
4. REFER TO SHEET 4 FOR PAVING SPECIFICATIONS.
5. PARKING PROVIDED:  
TOTAL SPACES = 52 SPACES  
1 - VAN ACCESSIBLE H/V SPACE  
2 - REGULAR H/V SPACE  
49 - REGULAR SPACES
6. L/S - LANDSCAPING
7. TRANSFORMER [T]



**LEGEND**

---	EXISTING STORM PIPE
---	PROPOSED STORM PIPE
CB	EXISTING DOUBLE WING CATCH BASIN
DWCB	PROPOSED DOUBLE WING CATCH BASIN
CB	EXISTING SINGLE WING CATCH BASIN
SWCB	PROPOSED SINGLE WING CATCH BASIN
DI	EXISTING DROP INLET
DI / CI	PROPOSED DROP INLET / CURB INLET
YI	EXISTING HOODED YARD INLET
HYI	PROPOSED HOODED YARD INLET
JB	EXISTING JUNCTION BOX
JB	PROPOSED JUNCTION BOX
HW	EXISTING HEADWALL
HW	PROPOSED HEADWALL
SES	PROPOSED SAFETY END SECTION
S/S	EXISTING SANITARY SEWER
FM	FORCE MAIN
SEWER	PROPOSED SANITARY SEWER
SSMH	EXISTING SANITARY SEWER MANHOLE
SSMH	PROPOSED SANITARY SEWER MANHOLE
CO	EXISTING CLEAN OUT
CO	PROPOSED CLEAN OUT
W	EXISTING WATER
W	PROPOSED DOMESTIC WATER
FIRE	PROPOSED FIRE LINE
WV	EXISTING WATER VALVE
WV	PROPOSED WATER VALVE
WM	EXISTING WATER METER
WM	PROPOSED WATER METER
BFP	PROPOSED BACKFLOW PREVENTER
FH	FIRE HYDRANT
ICV	EXISTING IRRIGATION CONTROL VALVE
ICV	PROPOSED IRRIGATION CONTROL VALVE
UP	EXISTING UNDERGROUND POWER
UP	PROPOSED UNDERGROUND POWER
UT	EXISTING UNDERGROUND TELEPHONE
TELE	PROPOSED UNDERGROUND TELEPHONE
P	EXISTING OVERHEAD POWER
T	EXISTING OVERHEAD TELEPHONE
P&T	EXISTING OVERHEAD POWER & TELEPHONE
AL	AREA LIGHT
AL	STREET LIGHT
PP	UTILITY POLE
GW	GUY WIRE ANCHOR
TRANS	TRANSFORMER
MW	MONITORING WELL
RRMF	RIGHT-OF-WAY MONUMENT FOUND
IPF	IRON PIN FOUND
IPS	IRON PIN SET
ROB	RIGHT-OF-WAY
P	POINT OF BEGINNING
PL	PROPERTY LINE
CL	CENTER LINE
L/S	LANDSCAPE AREA
TOW	TOP OF WALL
BOW	BOTTOM OF WALL
FOC	FACE OF CURB
BOC	BACK OF CURB
EOP	EDGE OF PAVEMENT
XX	EXISTING FENCE
GUARDRAIL	EXISTING GUARDRAIL
CH	PROPOSED CHAINLINK FENCE
W	PROPOSED WOODEN FENCE
GAS	GAS
FO	EXISTING FIBER OPTIC
FIBER	PROPOSED FIBER OPTIC
UCTV	EXISTING UNDERGROUND CABLE
CTV	EXISTING OVERHEAD CABLE
TC	EXISTING TRAFFIC CONTROL
LH	EXISTING OVERHEAD LINE
X	PROPOSED SILT FENCE
TF	PROPOSED TREE FENCE



TBM = TOP OF SANITARY SEWER MANHOLE EL-668.28' (APPROX. MSL)

DATE	NO.	REVISION	BY

**Wendy's**  
 MR. JOE TURNER  
 FIRST SUN MANAGEMENT  
 977 TIGER BOULEVARD  
 CLEMSON, SC 29633  
 PH: (803) 654-7493  
 FAX: (803) 654-4746

**SITE PLAN**  
 FOR  
**FIRST SUN MANAGEMENT**  
 LOCATED  
 977 TIGER BOULEVARD  
 CITY OF CLEMSON  
 PICKENS COUNTY, SOUTH CAROLINA

SCALE: 1"=20'      JOB NO: 6031      DATE: 1-19-14

**Harkleroad and Associates**  
 ENGINEERS - LAND SURVEYORS  
 1608 TREE LANE, BUILDING A, SUITE 100, SNELLVILLE, GA, 30076  
 PHONE (770) 982-1996 / FAX: (770) 982-1998

WENDY'S - 1048 TIGER BOULEVARD

Jan 19, 2015 - 2:22pm  
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