

PROFILE VIEW  
WATER LINE  
1" = 10' HORZ.  
1" = 10' VERT.

#### UTILITY NOTES:

1. ALL SANITARY SEWER CLEANOUTS IN PAVED AREAS SHALL HAVE A BRASS CAP SET FLUSH WITH THE PROPOSED GRADE.
2. CONTRACTOR SHALL COORDINATE UTILITY CONNECTION AND REROUTING LOCATIONS WITH APPLICABLE AGENCIES.
3. ALL UTILITIES SHALL BE CONSTRUCTED IN ACCORDANCE WITH COBB COUNTY SANITARY SEWER AND WATER DETAILS AND SPECIFICATIONS.
4. ALL PIPE LENGTHS SPECIFIED IN THESE PLANS ARE THE HORIZONTAL DISTANCE AND ARE SHOWN FOR REFERENCE ONLY. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO DETERMINE ACTUAL LENGTHS BASED ON PROPOSED PIPE SLOPE. PIPE LENGTHS IN PLANS ARE MEASURED FROM CENTER OF STRUCTURE TO CENTER OF STRUCTURE UNLESS OTHERWISE NOTED.
5. UTILITIES MAY EXIST WHICH ARE NOT SHOWN ON THE PLANS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR CONTACTING ALL UTILITY COMPANIES HAVING UTILITIES WITHIN OR ADJACENT TO THE WORK AREA. THE CONTRACTOR SHALL HAVE THE UTILITIES FIELD LOCATED AND COORDINATE WITH THE UTILITY COMPANIES TO HAVE CONFLICTS RELOCATED WHEN NECESSARY OR ADAPTED FOR TIE-INS.
6. ALL UTILITY CONNECTIONS END AT 5' OUTSIDE OF THE BUILDING FOOTPRINT. REFER TO ARCHITECTURAL, MECHANICAL, ELECTRICAL, AND PLUMBING PLANS FOR BUILDING LAYOUT AND INTERNAL UTILITY SERVICE.
7. ALL ONSITE UTILITIES SHALL BE LOCATED UNDERGROUND.
8. CONTRACTOR TO VERIFY EXISTING INVERT FOR SANITARY SEWER SERVICES PRIOR TO CONSTRUCTION. CONTRACTOR SHALL NOTIFY ENGINEER OF DISCREPANCY PRIOR TO PROCEEDING.

#### COBB COUNTY WATER CONSTRUCTION NOTES:

ALL CONSTRUCTION TO CONFORM TO APPLICABLE COBB COUNTY WATER SYSTEM SPECIFICATIONS AND IN ACCORDANCE WITH COBB COUNTY ORDINANCE.

ALL COMMERCIAL PROJECTS REQUIRE THE INSTALLATION OF AN APPROVED TESTABLE DOUBLE CHECK VALVE ASSEMBLY BY THE OWNER/DEVELOPER ON THE CUSTOMER-SIDE OF DOMESTIC AND IRRIGATION METERS. BUSINESSES THAT POSE A GREATER DEGREE OF HAZARD MAY REQUIRE ADDITIONAL PROTECTION. THE DOUBLE DETECTOR CHECKVALVE DOES NOT REQUIRE A BACKFLOW PREVENTION DEVICE.

PLEASE CONTACT MARVIN RICHARDS, ENVIRONMENTAL COMPLIANCE SUPERVISOR FOR THE CROSS-CONNECTION CONTROL AND BACKFLOW PREVENTION PROGRAM AT 770-528-3343 OR DEBRA WHITLEY AT 770-528-9448 FOR A SPECIFIC DETERMINATION OF BACKFLOW PREVENTION ASSEMBLY(S) INSTALLED AND INSPECTED BY THE BACKFLOW PREVENTION INSPECTOR BEFORE WATER SERVICE IS ACTIVATED. AFTER THE WATER SERVICE IS ACTIVATED EACH ASSEMBLY MUST BE TESTED BY AN APPROVED TESTER BEFORE PERMANENT WATER SERVICE IS APPROVED. A COPY OF THE TEST RESULTS MUST BE SENT TO THE BACKFLOW PREVENTION PROGRAM AT 680 SOUTH COBB DRIVE, MARIETTA, GA 30060-3113, TO THE ATTENTION OF MARVIN RICHARDS.

A TRENCHING AND DITCHING PERMIT IS REQUIRED PRIOR TO ANY WATER OR SEWER MAIN CONSTRUCTION. UTILITY CONTRACTORS MAY OBTAIN THIS PERMIT BY CONTACTING TRACY BROWN 528-2071.

THE OWNER/DEVELOPER WILL BE RESPONSIBLE FOR PAYING ANY ADDITIONAL SEWER DEVELOPMENT FEES, SHOULD ANY PORTION OF THIS PROJECT BE USED FOR A HIGH WATER USE TENANT SUCH AS A RESTAURANT OR COIN OPERATED LAUNDRY. DEVELOPER SHALL BE RESPONSIBLE FOR INSTALLATION AND MAINTENANCE OF ALL FIRE HYDRANTS ON PRIVATE PROPERTY.

ALLOW 6 TO 8 WEEKS FOR METER INSTALLATION AFTER PAYMENT OF ALL FEES. ALL METER LOCATIONS, INCLUDING OFF R.O.W. IN AN EASEMENT, MUST BE GRADED TO FINISH R.O.W. CURB/SIDEWALK GRADE BEFORE CCWS CONTRACTOR WILL BE ALLOWED TO SET METER(S).

COBB COUNTY WILL MAKE EVERY EFFORT TO HAVE YOUR METER(S) INSTALLED AT THE APPROVED LOCATION. HOWEVER, COBB COUNTY CANNOT BE HELD RESPONSIBLE FOR UNFORESEEN OR UNKNOWN UNDERGROUND CONFLICTS WITH OTHER UTILITIES THAT DICTATE THAT THE METER(S) IS SET AT ANOTHER LOCATION. INSTALLING WATER PIPES FROM THE BUILDING TO THE PROPOSED METER LOCATION PRIOR TO THE METER INSTALLATION MAY RESULT IN ADDITIONAL COST FOR THE PROPERTY OWNER IN THE EVENT THAT THE METER LOCATION IS CHANGED.

PROPOSED BUILDINGS FOR THIS DEVELOPMENT ARE SPRINKLED

FLOW TEST INFORMATION (09-17-15):

STATIC PRESSURE: 145 PSI  
RESIDUAL PRESSURE: 135 PSI  
FIRE HYDRANT FLOW: 1680 GPM  
FLOW AVAILABLE @ 20 PSI: 6571 GPM  
SIZE OF WATER MAIN AT TIE-IN POINT: 12 INCHES

#### UTILITY LEGEND:

- W — PROPOSED WATER LINE
- F — PROPOSED FIRE LINE
- E — PROPOSED ELECTRIC LINE
- T — PROPOSED TELEPHONE LINE
- S — PROPOSED NATURAL GAS LINE
- SS — PROPOSED SANITARY SEWER PIPE
- ○ PROPOSED SANITARY SEWER CLEANOUT
- ⊗ STORM SANITARY SEWER MANHOLE
- ⊕ WATER VALVE
- ⊙ FIRE DEPARTMENT CONNECTION (FDC)
- ⊙ FIRE HYDRANT
- ⊙ POST INDICATOR VALVE (PIV)

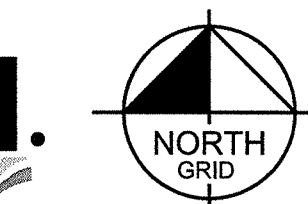
#### COBB COUNTY WATER AND SEWER NOTES

- CCWS WILL INSTALL THE METER AND THE DEVELOPER'S CONTRACTOR WILL INSTALL THE BACKFLOW PREVENTERS (IN SEPARATE BOXES) BEHIND THE DOMESTIC METER.
- PLEASE CALL 770-419-6320 TO SCHEDULE SEWER CONNECTION INSPECTION 24 HOURS PRIOR TO TAPPING SEWER LINE
- EXISTING MANHOLES MUST BE CORED & BOOTED WITH A KOR-N-SEAL OR EQUAL RUBBER BOOT. PLEASE CALL 770-419-6320 TO SCHEDULE INSPECTION OF SEWER TIE-IN.
- ALL SANITARY SEWER MANHOLES OR 8" DIAMETER OR GREATER MAINS WHICH ARE INSTALLED WITH THIS PROJECT NEED INSPECTION. CALL (770) 419-6320 TO SET UP A PRE-CONSTRUCTION MEETING TO GO OVER CCWS REQUIREMENTS

#### NOTE:

ALL EXISTING SIDEWALKS DAMAGED DURING CONSTRUCTION ALONG CRESCENT PARKWAY SHALL BE REPAIRED AT A MINIMUM TO ORIGINAL CONDITION.

**CCWS**  
**GEORGIA811**  
Utilities Protection Center, Inc.  
Know what's below.  
Call before you dig.



GRAPHIC SCALE IN FEET  
0 5 10

CLIENT: ATLANTIC REALTY PARTNERS, INC

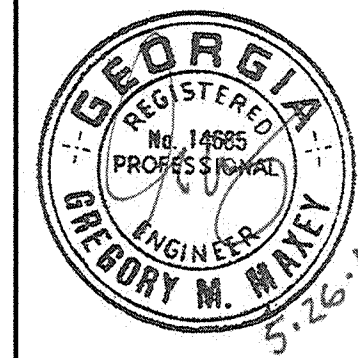
PROJECT: REVEL AT THE BALLPARK II  
COBB COUNTY, GA

TITLE: DETAILED UTILITY PLAN

3378 PEACHTREE RD  
ATLANTA, GA 30326  
PHONE: 404-591-2492

DATE: 11/04/2015  
PROJECT NO.: 018459002  
SHEET NUMBER: C4-10

**Kimley»Horn**  
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SCALE: AS NOTED  
DRAWN BY: SD  
DESIGNED BY: SD  
CHECKED BY: GMM

7	6	5	4	3	2	1	No.	REVISIONS	DATE	BY
			APPROVED LDP	GMP SET	REVISED PER COUNTY COMMENTS	LDP SUBMITTAL				
			06/28/2017	04/03/2017	02/16/2016	11/04/2015				
			SD	SD	SD	SD				