

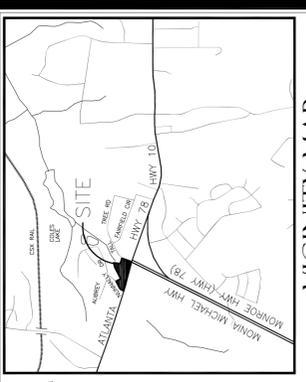


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**ATHENS AUTO MALL**  
 ATHENS-CLARKE COUNTY,  
 GEORGIA  
 241  
 PROJECT:

**UTILITY PLAN C-4**



**VICINITY MAP**  
 NOT TO SCALE

**SANITARY SEWER SERVICE CONSTRUCTION SHALL CONFORM TO COUNTY SANITARY SEWER STANDARDS.**

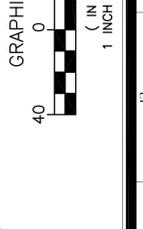
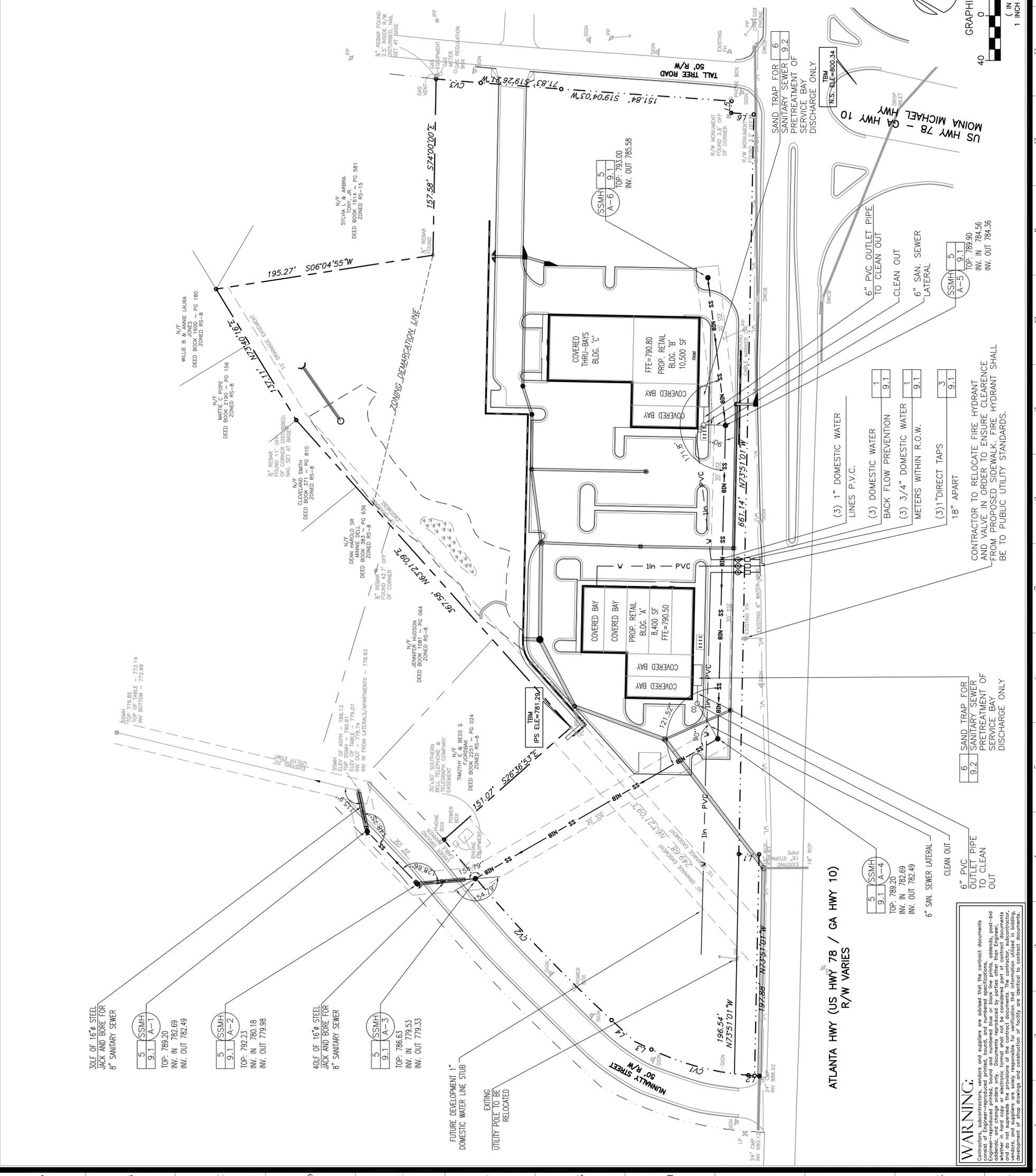
1. THE CONTRACTOR IS RESPONSIBLE FOR ALL PERMITS AND FEES AND THE COORDINATION OF ALL WATER AND SEWER TAPS FURNISHING ALL PIPING AND STRUCTURES AND APPURTENANT DETAILS.
2. THE CONTRACTOR IS RESPONSIBLE FOR ALL INSPECTIONS.
3. ALL SANITARY SEWER CONSTRUCTION SHALL BE PERFORMED BY A QUALIFIED CONTRACTOR LICENSED TO PERFORM SEWER CONSTRUCTION.
4. THE CONTRACTOR SHALL PROVIDE A SANITARY SEWER "AS-BUILT" DRAWING TO THE ATHENS-CLARKE COUNTY PUBLIC WORKS DEPARTMENT PRIOR TO FINAL PAYMENT.
5. MAINTAIN 10' SEPARATION BETWEEN WATER AND SEWER LINES.
6. AS-BUILTS FOR SEWER SYSTEM REQUIRED PRIOR TO FINAL APPROVAL.
7. ALL WORK TO BE PERFORMED ACCORDING TO ATHENS-CLARKE COUNTY DEPARTMENT OF PUBLIC UTILITIES SANITARY SEWER STANDARDS, CURRENT EDITION. ACTUAL FIELD CONDITIONS COULD DICTATE MORE STRINGENT REQUIREMENTS, IF DEEMED NECESSARY BY INSPECTOR.
8. EXISTING PIPE CAN ONLY BE CUT IN THE PRESENCE OF A COUNTY INSPECTOR. CUT-IN MANHOLE REQUIRED UNLESS DOGHOUSE MANHOLE SPECIFICALLY APPROVED BY PROJECT INSPECTOR PRIOR TO CONSTRUCTION.
9. NO TREES OR PERMANENT STRUCTURES ALLOWED IN SANITARY SEWER EASEMENTS IN ACCORDANCE WITH CURRENT ATHENS-CLARKE COUNTY POLICY.
10. USE OF PRECAST INVERT MANHOLES IS ACCEPTABLE PROVIDED INVERTS ARE NOT MODIFIED.
11. PLUG TO BE INSTALLED AT THE TIE-IN MANHOLE AND FIRST MANHOLE UPSTREAM. PLUG TO BE REMOVED AT THE DIRECTION OF THE UTILITY INSPECTOR. FAILURE TO COMPLY MAY RESULT IN LITIGATION AND/OR SUSPENSION FROM APPROVED CONTRACTORS LIST.
12. ACCORDING TO ATHENS-CLARKE COUNTY GIS, SEWER LINES WATER MAINS TO BE GRABBY FLOW TO THE ATHENS-CLARKE COUNTY WATER & SEWER AUTHORITY'S, SEWER TREATMENT PLANT #2.

**CONTRACTOR AND WATER NOTES:**

1. ALL WATER SERVICE AND FIRE SERVICE CONSTRUCTION SHALL CONFORM TO ATHENS-CLARKE COUNTY STANDARDS.
2. THE CONTRACTOR IS RESPONSIBLE FOR ALL PERMITS AND FEES AND THE COORDINATION OF ALL WATER TAPS, FURNISHING ALL PIPING AND STRUCTURES AND APPURTENANT DETAILS.
3. ALL WATER LINE CONSTRUCTION SHALL BE PERFORMED BY A QUALIFIED CONTRACTOR LICENSED TO PERFORM WATER LINE CONSTRUCTION.
4. THE CONTRACTOR SHALL PROVIDE A WATER LINE "AS-BUILT" DRAWING TO THE ATHENS-CLARKE COUNTY PUBLIC WORKS DEPARTMENT PRIOR TO FINAL PAYMENT.
5. COMPACTION OF BACKFILL OF ALL TRENCHES SHALL BE TO THE DENSITY OF THE BACKFILL MATERIAL SHALL BE FREE FROM ROOTS, LIMBS, OR OTHER MOISTURE DEGRADING MATERIALS. TESTING AT SETTLEMENT WITHIN A YEAR FROM THE DATE OF APPROVAL WILL BE THE RESPONSIBILITY OF THE CONTRACTOR.
6. THE UTILITIES SHOWN HERE HAVE BEEN LOCATED IN AN APPROXIMATE MANNER. THE CONTRACTOR IS RESPONSIBLE FOR VERIFYING THE LOCATION OF ALL UTILITIES. THE CONTRACTOR SHALL VERIFY THE HORIZONTAL AND VERTICAL LOCATION OF ALL UTILITIES AND SHALL PROTECT ALL UTILITIES. THE CONTRACTOR SHALL BE SOLELY RESPONSIBLE FOR ANY AND ALL DAMAGES OCCASIONED DUE TO HIS FAILURE TO VERIFY THE LOCATION OR PROTECT UTILITIES.
7. MIN. HORIZONTAL SEPARATION OF 10" SHALL BE MAINTAINED BETWEEN WATER AND SANITARY SEWER LINES.
8. WATER SERVICE PROVIDED BY ATHENS-CLARKE COUNTY. SEWER SERVICE PROVIDED BY ATHENS-CLARKE COUNTY.
9. ALL WORK TO BE DONE IN ACCORDANCE WITH ATHENS-CLARKE COUNTY STANDARDS, CURRENT EDITION. ACTUAL FIELD CONDITIONS COULD DICTATE MORE STRINGENT REQUIREMENTS, IF DEEMED NECESSARY BY INSPECTOR.
10. CURB SHALL BE IN PLACE PRIOR TO INSTALLATION OF WATER LINE.
11. IF PAVEMENT CUT IS REQUIRED, CONTRACTOR IS RESPONSIBLE FOR OBTAINING PROPER APPROVAL FROM OWNER OF STREET.
12. VALVES AND FITTINGS MAY NOT BE DRAWN TO SCALE. VALVES ARE NOT TO BE INSTALLED UNDERNEATH ROAD PAVING.
13. WATER METERS SHALL BE WITHIN THE RIGHT-OF-WAY OR A SIDEWALK. Meters shall be installed with a minimum of 18" clearance from back flow preventers. PREVENTERS SHALL NOT BE WITHIN A SANITARY SEWER EASEMENT.

24 HOUR CONTACT  
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**GRAPHIC SCALE**  
 40 0 40 80  
 (IN FEET)  
 1 INCH = 40 FT.

CONTRACTOR TO RELOCATE FIRE HYDRANT AND VALVE IN ORDER TO ENSURE CLEARANCE FROM PROPOSED SIDEWALK. FIRE HYDRANT SHALL BE TO PUBLIC UTILITY STANDARDS.

6" SAN. SEWER LATERAL  
 CLEAN OUT  
 6" PVC OUTLET PIPE TO CLEAN OUT  
 SAND TRAP FOR PRETREATMENT OF SERVICE BAY DISCHARGE ONLY

3" 1" DOMESTIC WATER LINES P.V.C.  
 3" DOMESTIC WATER  
 BACK FLOW PREVENTION  
 3" 3/4" DOMESTIC WATER METERS WITHIN R.O.W.  
 18" DIRECT TAPS  
 18" APART

WARNING:  
 Contractors, subcontractors, vendors and suppliers are advised that the contract documents (including but not limited to the contract, specifications, addenda, post-bid addenda, and change orders only). Documents produced by parties other than Engineers, Architects, and Surveyors shall not be used for construction. The contractor, subcontractor, and supplier are solely responsible for verification that information utilized in bidding, procurement, and construction of facility are identical to contract documents. (Equipment of shop drawings and construction of facility are identical to contract documents.)