

GENERAL NOTES:

- 1. It is the contractor's responsibility to become familiar with the permit and inspection requirements of the various governmental agencies. the contractor shall obtain all necessary permits prior to construction, and schedule inspection according to agency instruction.
2. All work performed shall comply with the regulations and ordinances of the various governmental agencies having jurisdiction over the work, including landscaping.
3. At least 3 working days prior to construction the contractor shall notify the owner, engineer and appropriate agencies and supply them with all required shop drawings, the contractor's name, starting date, projected schedule, and other information as required. Any work performed prior to notifying the owner & engineer or without agency inspector present may be subject to removal and replacement at the contractor's expense. Failure to obtain approval before installation may result in removal and replacement at the contractor's expense. Contractor shall submit for review to the owner's construction manager, shop drawings on all precast and manufactured items to use on this site. Construction manager's approval of a shop drawing does not relieve contractor's responsibility for performance of the item.
4. Work performed under this contract shall interface smoothly with other work being performed on site by other contractors and utility companies. It is necessary for the contractor to coordinate and schedule his activities, where necessary, with other contractor's and utility companies.
5. Materials and construction methods for streets and storm drainage construction shall be in accordance with the local regulatory agency.
6. Contractor shall review soil reports and borings prior to bidding the project and commencing construction.
7. The contractor shall use each plan in conjunction with the entire set of drawings and job specifications. Do not remove or demolish anything without verifying and coordination with all electrical, plumbing, mechanical, general trades, and utility companies as they affect the overall project.
8. Refer to architectural drawings for building dimensions.
9. Existing Conditions, Boundary, and Topographic Information shown on these plans were taken from a survey dated 8/24/2017 and prepared by:
PLANNERS & ENGINEERS COLLABORATIVE JONATHAN HOWARD, RLS 350 RESEARCH COURT PEACHTREE CORNERS, GA 30092 PHONE: (770) 451-2741
10. The orthometric heights (elevations and contours) shown hereon were determined by GPS observations and were adjusted by planners and engineers collaborative in June 2012, North American datum of 1983 (NAVD83), Georgia West Zone State Plane Coordinates.

GENERAL DEMOLITION NOTES & SPECIFICATIONS:

- 1. The contractor is responsible for all permits required to carry out the work as shown on the Demolition Plan.
2. The contractor is responsible to verify existing utilities prior to demolition and excavation.
3. The contractor is responsible to comply with all local, state and federal regulations in the removal/demolition of hazardous materials.
4. Contractor is responsible for all registrations, permits and fees required to remove and properly dispose of all demolition materials.
5. Demolition contractor is responsible for obtaining approvals and notifications to all local, state and federal authorities.
6. The contractor shall be responsible for the disconnection of the utility services to the existing structures prior to demolition of any buildings. The contractor shall coordinate with respective utility companies prior to the removal and/or relocation of utilities.
7. The contractor shall coordinate with the utility company concerning portions of work which may be performed by the utility company's forces and any fees which are to be paid to the utility company for their services. The contractor is not responsible for paying all fees and charges.
8. The contractor is responsible for the demolition and removal of all structures, pads, walls, flumes, foundations, parking drives, drainage structures, utilities, etc., such that the improvements shown on the remaining plans can be constructed. All facilities to be removed shall be understood to suitable material and brought to grade with suitable, compact fill material per the specifications. The contractor is responsible for all permits involved and is responsible for removing and dumping the debris in an approved, lawful manner.
9. All existing utilities are to be removed, terminated and capped at the right-of-way. All existing motors, valves, etc. are to be removed unless otherwise noted on the plans.
10. All existing service lines for telephone, electric, sewer, and cable television services are to be removed to existing trunk lines unless otherwise noted on the plans.
11. Contractor is responsible for all costs involved in the removal or relocation of any utility. The contractor is responsible for coordination with applicable utility companies.
12. The contractor shall maintain all utility services to the existing adjacent businesses at all times. The contractor shall coordinate with the tenant and utility company for the relocation and/or removal of utilities if necessary. Services shall not be interrupted without approval from the tenant.
13. The site may be occupied by existing structures, storm lines, pavement, power poles and utilities. It is the contractor's responsibility to contact all utility companies that may have utilities on the site to get a determination if any utilities existing will be impacted. The contractor is responsible for determining if the utilities should be abandoned or removed.
14. All areas where pavement, structure slabs, foundations, utilities, conduits, and/or utility structures have been removed shall be backfilled with select backfill material. All select backfill material shall be placed and compacted per the requirements of specifications and the owners geotechnical engineer.
15. All existing fences, signs, power poles, and light poles located on-site shall be demolished and removed unless otherwise noted.
16. Existing cast in place septic tanks (if found on-site) shall be pumped by a licensed contractor. The septic tank shall then be removed and the area backfilled per the project specifications unless otherwise noted. All work shall be in accordance with health department requirements.
17. Contractor is responsible for walking site and determining extents of demolition work prior to bid date.
18. Existing manhole tops, valve boxes, etc. to remain are to be adjusted as required to match proposed grades. If necessary, re-adjustments shall be performed upon completion of paving and fine grading to ensure a smooth transition.
19. Prior to any work on-site, the contractor shall contact the one call system. The contractor is responsible for all utility removals whether located by the one call system or not.
20. Contractor shall coordinate removal of existing electrical services on-site with the power company. The contractor is responsible for the disconnection and removal of existing services unless otherwise noted.
21. Limits of pavement shown to be removed are approximate and for reference only. Contractor shall field verify the limits of pavement to determine the extent of the existing pavement to be removed.
22. If not shown on the demolition drawings, the contractor shall remove all existing materials as necessary to complete all new work as required by other portions of the contract documents.
23. Salvage rights for all demolished materials shall be first given to the owner. Materials not retained by the owner shall be removed from the site and disposed of by the contractor at the contractor's expense.
24. Refer to survey for limits and boundary of property.
25. Underground electrical lines exist on site, including all power and existing buildings and light poles. Remove all non-charged electrical lines.
26. Contact utility locator company prior to construction of all utilities shown on this plan. Proceed with extreme caution when excavating for utility construction.
27. The edge of pavement shall be maintained to ensure a good and clean joint. Contractor shall remove all sawcut debris.
28. Contractor shall coordinate removal of existing utilities with their respective service providers. Contractor shall be responsible for all utilities and appurtenances not removed by their providers.

EROSION CONTROL NOTES:

- 1. The contractor shall construct the silt fencing as shown on the Erosion Control Plan at the perimeter of the disturbed area prior to land clearing activities.
2. Land disturbing activities shall be kept to a minimum and will not extend beyond the limits shown.
3. Prior to construction, the erosion and sediment control measures shown on the Erosion Control Plan shall be in place. Clearing and grubbing operations will be engaged in only as necessary to allow the placement of erosion and sediment control measures as shown until all such measures are in place.
4. Contractor shall install temporary construction entrance prior to any earthwork operations.
5. Contractor shall maintain silt fences for the duration of the project until accepted by the owner at no expense to owner.
6. Contractor shall maintain erosion control facilities during the entire construction period. Facilities are not to be removed until completion of the project and the site is stabilized.
7. Silt fences shall be cleaned or replaced when trapped sediment reaches 50 percent of the above ground fence height or a lower height based on manufacturer's specifications.
8. Sediment and erosion control measures will be inspected on a daily basis and repaired, adjusted and maintained as needed or required by governing agencies at no additional expense to the owner to provide erosion and sediment control for the duration of construction and until all disturbed areas are stabilized.
9. Contractor shall inspect on a daily basis for needed removal of any accumulated silts, debris, or repair of damaged silt fence at no additional expense to owner.
10. All erosion control measures except the required rip rap are temporary devices. These temporary devices shall be removed prior to completion of construction once stabilization of all grassed areas are complete.
11. Additional devices may be required as deemed necessary by governing authorities.
12. All graded areas shall be stabilized with a permanent fast growing cover and/or mulch upon completion of grading operations. Completion of grading operations does not mean at the end of the project. As soon as final grades are established in an ungraded area, the contractor shall stabilize with a temporary grass or permanent sod. If a temporary grass is applied, it will be the contractor's responsibility to apply a permanent seed or sod at the proper time of year.
13. Fill slopes should be planted as soon as an area of the site is brought to final grade. Surface runoff shall be intercepted at the top of temporary and permanent slopes during construction so that water is not allowed to flow over the slope face.
14. The general contractor and the grading contractor shall review these proposed grading sequence to insure that the least amount of land possible at any one time is disturbed with out permanent stabilization.
15. Contractor shall be responsible to ensure compliance with the N.P.D.E.S. Stormwater requirements. This includes, but is not limited to, inspection requirements.
16. Contractor is responsible for repairs or damage to any existing improvements during construction, such as, but not limited to, drainage, utilities, pavement, striping, curb, etc., and all repairs shall be equal to or better than existing conditions.

SITE PLAN NOTES:

- 1. Contractor shall refer to plans by architect for exact locations and dimensions of vestibule, towers, slope paving, columns, door locations, sidewalks, exit porches, ramps, precise building dimensions, and exact building utility entrance locations.
2. Contractor shall refer to plans by others for entry locations of all water, sewer service, electrical, and telephone service. Contractor shall coordinate installation of utilities in such a manner as to avoid conflicts and assure proper depths are achieved as well as coordinating with the regulatory agency as to the location and 6'-in locations and/or connections to their facilities.
3. Contractor shall be responsible for all relocations, including but not limited to, all utilities, storm drainage, signs, traffic signals and poles, etc. as required for all site improvements. All work shall be in accordance with governing authorities specifications and shall be approved by such.
4. Existing utility lines shown are approximate locations only. The contractor shall field verify all existing utility line locations prior to any construction. Any deviations from the design locations shall be reported to the owner or engineer prior to construction.
5. See Cover Sheet for list of utility companies and contact persons.
6. All necessary permits and approvals from agencies governing the construction of this work shall be secured prior to beginning construction.
7. The contractor is responsible for the protection of all areas indicated to remain undisturbed or to remain as buffers, all property corners, and coordination of a registered land surveyor to replace all pins eliminated or damaged during construction.
8. Existing structures within construction limits are to be abandoned, removed, or relocated per plans. All costs to be included in base bid.
9. Contractor is responsible for repairs or damage to any existing improvements during construction, such as but not limited to, drainage, utilities, pavement, striping, curb, etc. and all repairs shall be equal to or better than existing conditions.
10. The contractor shall coordinate the installation of all underground utilities with his work. All underground utilities (water, sanitary sewer, storm sewer, electrical conduit, irrigation systems, and any miscellaneous utilities) shall be in place prior to the placement of base course materials and the placement of any appropriate soil stabilization technique.
11. Contractor shall provide bollards for protection of all above ground utilities and appurtenances adjacent to drive areas.
12. Contractor shall match existing pavement in grade and alignment.
13. Construction shall comply with all governing codes and improvements shall be constructed to the same.
14. All work shall be done in accordance with the plans and specifications.
15. All work and material shall comply with all City of Peachtree Corners & Gwinnett County regulations and codes and O.S.H.A. standards.
CITY OF PEACHTREE CORNERS COMMUNITY DEVELOPMENT NOTES:
1. A 25,000 performance bond maintenance bond will be required for all landscaping and irrigation.
2. Off street parking shall be provided and maintained throughout construction.
3. APPROVALS TO THESE PLANS MUST BE SUBMITTED TO THE CITY OF PEACHTREE CORNERS COMMUNITY DEVELOPMENT DEPARTMENT PRIOR TO CONTINUING CONSTRUCTION.
All temporary and permanent signs to be permitted separately.
5. CONTACT THE FOLLOWING DEPARTMENTS FOR APPROVAL OF THE PERMANENT CERTIFICATE OF OCCUPANCY, COMMUNITY DEVELOPMENT, (INCLUDING SITE INSPECTOR & ARBORIST), GWINNETT COUNTY FIRE, WATER & SEWER AND PUBLIC WORKS. ALLOW A MINIMUM OF 3 DAYS NOTICE FOR A SITE INSPECTION APPOINTMENT..
6. On-site burial is not allowed.
7. An engineer's certification will be required for all retaining walls prior to issuance of the certificate of occupancy. All retaining walls greater than 4-feet in height must obtain a building permit.
8. Irrigation notes:
a. Irrigation systems are not allowed within the public right of way.
b. Irrigation spray onto public roadways is not allowed.
c. Irrigation systems must be shut off or opened manually during winter months to prevent unnecessary ice on roads.

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DIMENSION NOTES:

- 1. All dimensions shown to building are to face of structural CMU.
2. All curb dimensions are to the face of curb unless otherwise noted.

TANK NOTES:

TOP OF TANK ELEVATION= 973.86'
CONTRACTOR SHALL REFER TO TANK PLANS PREPARED FOR THIS PROJECT BY RICHARD R. MORRIS, P.E.

GRADING PLAN NOTES:

- 1. Topographic information was taken from a topographic survey prepared by Planners & Engineers Collaborative dated 8/24/2017. If contractor does not accept the existing topography as shown on the plans, without exception, he shall have made, at his expense, a topographic survey by a registered land surveyor and submit it to the owner for review.
2. Existing contours interval is shown at one foot (1').
3. The contractor is specifically cautioned that the location and/or elevation of existing utilities (above and below ground) as shown on the these plans is based on record on either the various utility companies, visual observations at the site, existing surveys and/or where possible, measurements taken in the field. Racetrac Petroleum does not guarantee that existing utility locations area exact and the information is not to be relied on as being exact or complete. It shall be the responsibility of the contractor to determine the exact locations of existing utilities (above and below ground) before beginning any construction. The contractor must call the appropriate utility company at least forty-eight hours (48 hrs) before any excavation to request exact field location of utilities. It shall be the responsibility of the contractor to relocate all existing utilities which conflict with the proposed improvements shown on the plans.
4. It shall be the responsibility of the contractor to notify owner and/or engineer of any utility conflicts with the proposed improvements shown on the plans.
5. All cut or fill slopes shall be 2:1 or flatter unless otherwise noted.
6. Contractor shall verify horizontal and vertical location of all existing storm sewer structures, pipes, and all utilities prior to construction.
7. Clearing and grubbing limits shall include all areas disturbed by grading operations. Contractor is responsible for the protection of all undisturbed areas, all property corners, and coordination of a registered land surveyor to replace all pins eliminated or damaged during construction.
8. Existing drainage structures to remain are to be inspected and repaired as needed, and existing pipes to be cleaned out to remove all silts and debris.
9. If any existing structures to remain are damaged during construction, it shall be the contractor's responsibility to repair and/or replace the existing structure as necessary to return it to existing conditions or better.
10. Contractor is responsible for repairs of damage to any existing improvements during construction, such as, but not limited to, drainage, utilities, pavement, striping, curb, etc. and all repairs shall be equal to or better than existing conditions.
11. All un surfaced areas disturbed by grading operations shall receive four inches (4") of topsoil, seed, mulch, water, etc. Contractor shall grass disturbed areas in accordance with the landscape plan and Cobb County specifications until healthy stand of grass is obtained.
12. Proposed spot elevations represent finished pavement or ground surface grade unless otherwise noted on drawings.
13. Contractor shall trim, tack, and match existing pavement at locations where new pavement meets existing pavement.
14. All grading operations shall be staked by a registered civil engineer or licensed land surveyor approved by the owner.
15. Reference structural specifications and geotechnical report for building pad preparation and compaction.
16. Contractor to review boring logs provided by RaceTrac.
17. All storm pipe entering structures shall be grouted to assure connection at all areas is watertight.
18. All storm sewer manholes in paved areas shall be flush with pavement, and shall have traffic bearing ring and covers.
19. Existing manhole tops, valve boxes, etc. to remain are to be adjusted as required to match proposed grades. If necessary, re-adjustments shall be performed upon completion of paving and fine grading to ensure a smooth transition.
20. The contractor shall adhere to all rules and conditions contained in the Georgia State D.E.S. Permit for storm water discharge associated with construction activities.
21. Contractor shall adhere to positive drainage away from building, except for natural and paved areas.
22. All retaining walls shall be protected during backfill by contractor. This includes but is not limited to, providing and installing proper bracing and backfilling places adjacent to retaining walls.
23. All cut and site proposed to conform to specifications as given in report of geotechnical investigation dated November 2, 2017, recommendations dated 8, 2018, and prepared by:
Eric Southworth,
1000 Kennebec Circle, NE, Suite 200
Marietta, GA 30066
Tel: 770-550-1971
24. Construction within street right-of-way shall conform to applicable state and local jurisdictional requirements. open drainage swales shall be grassed, and riprap must be placed as necessary to control erosion.
25. Contractor shall confine his off-site activities to existing rights of way and easements.
26. Contractor shall strip pavement, structures or fill material shall be stripped of organic material, topsoil, and debris prior to construction.
27. Once striping has been completed, all areas to receive fill should be pro-rolled in the presence of a representative of the soils engineer. Soft areas encountered during pro-rolling shall be stabilized by compaction or undercut.
28. Site grading shall not proceed until erosion control measures have been installed.

STORM DRAINAGE NOTES:

- 1. ALL STORM SEWER PIPE SHALL BE CLASS III RCP EXCEPT WHERE NOTED ON THE PLANS OR REQUIRED BY JURISDICTION.
2. ALL PIPES ENTERING STORM SEWER STRUCTURES SHALL BE SEALED TO ASSURE CONNECTION AT STRUCTURE IS WATER TIGHT.
3. REFERENCE DETAIL SHEETS FOR STORM WATER DETAILS.
4. THE CONTRACTOR SHALL SUBMIT BUOYANCY CALCULATIONS ON ALL RUNS OF PIPE THAT DO NOT UTILIZE CONCRETE PIPE. BUOYANCY CALCULATIONS SHALL BE PREPARED, SIGNED, AND SEALED BY A REGISTERED ENGINEER. SHALL REPRESENT ACTUAL FIELD CONDITIONS, AND SHALL DEMONSTRATE THAT THE PIPE UTILIZED WILL NOT BECOME BUOYANT UNDER ANY CONDITIONS. THE CONTRACTOR MAY ELECT TO PROVIDE A RESTRAINING SYSTEM, DESIGNED BY A REGISTERED ENGINEER, ADEQUATE TO RESIST BUOYANT FORCES WHERE NECESSARY.

STRUCTURE TYPES:

- 1. DRAINAGE STRUCTURES SHALL BE PRECAST OR CAST-IN-PLACE CONCRETE IN ACCORDANCE WITH DOT REQUIREMENTS AS FOLLOWS:
A. AREA INLETS - CB-01 OR PC-01 (PIPE SIZE 36" AND SMALLER) ALL INLET FRAMES AND GRATES SHALL BE VULCAN FOUNDRY CORP. CATALOG #V-4983 OR EQUAL.
B. TRENCH DRAINS SHALL BE AQUADUCT, PROVIDED BY RACETRAC AND INSTALLED BY GENERAL CONTRACTOR.

SITE SPECIFIC NOTES:

- 1. CONTRACTOR TO INCLUDE FOR ALL SECONDARY CONDUITS (CONDUIT ONLY) DEPICTED ON UTILITY PLANE IN BASE BID. INCLUDE FOR LENGTH UP POLY APPROX. 30FT. WIRE IS ASSUMED TO BE BY UTILITY DEPARTMENT. SECONDARY WIRE WILL BE PROVIDED IN BID AS AN ALTERNATE PRICE IN L.F. AND HANDLED AS A CHANGE ORDER IF REQUIRED.
2. CONTRACTOR TO INCLUDE TWO (2) 1" CONDUIT TO BOTH SIGN LOCATIONS.
A. ONE (1) 1" CONDUIT IS FOR ELECTRICAL.
B. ONE (1) 1" CONDUIT IS FOR COMMUNICATION.
C. CONTRACTOR IS RESPONSIBLE TO PROVIDE CAT 5 HOME-RUN BETWEEN PRICE SIGN AND FINAL DESTINATION INSIDE THE BUILDING. FINAL DESTINATION TO BE DETERMINED BY RACETRAC CONSTRUCTION MANAGER DURING CONSTRUCTION.
3. CONTRACTOR TO SEE SHEET SD1 FOR AIR/VAC SERVICE STATION ELECTRICAL REQUIREMENTS.
A. CONTRACTOR TO PROVIDE SMALL CONCRETE UTILITY VAULTS FOR UTILITY JUNCTIONS. CONCRETE VAULT TO BE FLUSH WITH CONCRETE OR LANDSCAPING.
B. AIR/VAC SERVICE STATION ELECTRICAL CONDUITS TO BE 1".
C. INCLUDE A WEATHER PROOF JUNCTION BOX INSIDE OF THE CONCRETE VAULT. LEAVE THREE (3) PULL STRINGS INSIDE CONDUIT FOR FUTURE USE.

PAVING & STRIPING NOTES:

- 1. Standard duty pavement areas shall be Portland cement concrete. Details of the standard duty concrete pavement are provided on detail sheets.
2. Area over tanks, dumpster pad, and the approach in front of the dumpster to be eight inches (8") thick 4000 PSI w/ fiber mesh and number five (#5) rebars placed eighteen inches (18") on center each way.
3. Notify owner 3 days prior to pour of initial section of driveway paving. Racetrac representative to approve initial pour.
4. Testing of materials required for the construction of the paving improvements shall be performed by an agency, approved by the owner, for testing materials. It shall be the contractor's responsibility to ensure, by the standard testing procedures, that the work constructed meets the requirements of the project specifications.
5. All signs, pavement markings, and other traffic control devices shall conform to the "manual on uniform traffic control devices" latest edition.
6. Traffic control shall be in accordance with the Georgia DOT standard specifications for roads and bridges. The contractor shall remove all traffic control devices with DOT prior to installation.
7. Contractor shall furnish and install all pavement markings for parking stalls, handicapped parking symbols, and miscellaneous striping within parking lot and around building.
8. See Irrigation Plans and MEP Plans prior to paving for location of proposed sleeving and conduits. All conduit shall be placed in concrete driveways for future use.
9. All handicap ramping, striping, and pavement markings shall conform to the Americans With Disabilities Act of 1990.
10. Contractor to submit a pouring plan to the construction manager prior to beginning any paving.
11. Contractor shall install slab construction joints at the end of each day pour. The contractor shall install slab construction joints are to be installed in accordance with the concrete specifications as shown on equalTrac Standard Details, sections SD3 and SD4.
12. Paving contractor to coordinate with building contractor on the construction area of near the screening walls and the dumpster pads.
13. All discrepancies found by contractor related to underground utilities for appurtenances shall be resolved to the satisfaction of owner and engineer prior to placement of any paving. Contractor to ensure positive drainage from the proposed buildings and no ponding in subgrade of areas to be paved and notify owner and engineer if any discrepancies are found prior to installation of any paving.
14. All manholes, valve boxes, and appurtenances to be adjusted as required to match proposed grades. If necessary, re-adjustments shall be performed upon completion of paving and fine grading to ensure a smooth transition.
15. All joints shall stand through paving.
16. Compaction shall be done in accordance with the recommendations of the geotechnical report.
All pavement to be sloped for positive drainage.

UTILITY NOTES:

- 1. The contractor is specifically cautioned that the location and/or elevation of existing utilities (above and below ground) as shown on these plans is based on record on either the various utility companies, visual observations at the site, existing surveys and/or where possible, measurements taken in the field. Racetrac Petroleum does not guarantee that existing utility locations area exact and the information is not to be relied on as being exact or complete. It shall be the responsibility of the contractor to determine the exact locations of existing utilities (above and below ground) before beginning any construction. The contractor must call the appropriate utility company at least forty-eight hours (48 hrs) before any excavation to request exact field location of utilities. It shall be the responsibility of the contractor to relocate all existing utilities which conflict with the proposed improvements shown on the plans.
2. Contractor shall verify horizontal and vertical location of all existing storm sewer structures, pipes, and all utilities prior to construction. Existing utility lines shown are approximate locations only. The contractor shall field verify all existing utility line locations prior to any construction. Any deviations from the design locations shall be reported to the owner and engineer of record prior to construction.
3. Contractor to remove or relocate when applicable, all existing buildings, foundations, easements, and connecting improvements, drain pipes, sanitary sewer pipe, power poles and guy wires, water meters and water lines, wells, sidewalks, sign poles, underground gas, septic tanks, and asphalt, shown and not shown, within construction limits and where needed, to allow for fill material, unless otherwise denoted, to be removed as unclassified excavation.
4. Contractor is responsible for repairs of damage to any existing improvements during construction, such as, but not limited to, utilities, pavement, striping, curbs, etc. Repairs shall be equal to or better than existing conditions.
5. Contractor shall refer to architects plans and specifications for actual location of all utility entrances to include sanitary sewer laterals, domestic and fire protection water service, electrical, and telephone. Contractor shall coordinate installation of utilities in such a manner as to avoid conflicts and assure proper depths are achieved as well as coordinating with utility requirements as to locations and scheduling for tie-ins/connections prior to connecting existing facilities.
6. Contractor shall coordinate with architectural plans, power company, & telephone company for actual routing of power and telephone service to building.
7. See detail sheets for backfilling and compaction requirements on utility trenches.
8. Contractor shall comply to the fullest extent with the latest standard of OSHA directives or any other agency having jurisdiction for excavation and trenching procedures. The contractor shall use support systems, sloping, benching, and other means of protection. This to include but not limited to, access and egress from all excavation and trenching. The contractor is responsible for complying with the performance criteria for OSHA.
9. Contractor shall coordinate with other utilities to assure proper depth and prevent any conflict of utilities.
10. The minimum horizontal separation between the closest two points of the water and sewer line is ten (10) feet, or minimum vertical separation between the closest two points of the water and sewer line is eighteen (18) inches.
11. Contractor shall grout around all pipe entrances to sanitary sewer manholes with non-shrinking grout to assure connection is water tight.
12. Contractor shall on all utilities, coordinate inspection with the appropriate authorities prior to covering trenches at installation.
13. The contractor shall conduct all required tests to the satisfaction of the respective utility companies and owners inspecting authorities.
14. Site contractor to coordinate proposed reconnection of all utilities with Architectural Plans as well as utility companies and building contractor. The general contractor is responsible for any and all expenses that result from delayed or failed test during any phase of the construction process. This includes fees incurred through rescheduling of any RaceTrac vendors or equipment to accommodate.
15. All water and sanitary sewer crossings to be perpendicular with a full stack of ductile iron pipe in the sewer lines at the crossing.
16. Contractor to coordinate with signage contractor and architect for exact location of signage, required electrical conduits, foundations, etc.
17. See cover sheet for list of utility companies and contact persons.
18. Contractor shall provide bollards for protection of all above ground utilities and appurtenances adjacent to drive areas.
19. All connections to existing utilities and all utility installations shall be in compliance with requirements of appropriate jurisdictional agencies.
20. At completion of sewer and water construction, all manholes, valve boxes, meters and appurtenances shall be set for proper finish grade and shall be noticeably staked and flagged. Site utility sub-contractor shall be responsible for any damage to the above items until system is accepted by owner.
21. All gas meters and electrical transformers susceptible to damage shall have bollards for protection per local requirements. All bollards by contractor.
22. Hydrants and mains shall be installed and under pressure before any combustible construction is started.
23. Contractor shall be responsible for maintaining thirty-six inches (36") of cover over the proposed water mains and eighteen inches (18") of separation from other utilities. Where limited room exists above storm or sanitary sewers, water line shall be constructed underneath at those locations, maintaining the eighteen inch (18") separation requirement. All utility requirements will be complied with at crossings.
24. Irrigation water service shall be in meter box w/backflow preventer per jurisdictional requirements.
25. Utility contractor will be responsible for all tap and tie of fees required, as well as cost of underground service connections to the building.
26. All water line and sanitary sewer construction shall be to Gwinnett County specifications.

Project information table including: JURISDICTIONAL COMMENTS, OWNER REVISIONS & JURISDICTIONAL COMMENTS, THESE PLANS ARE SUBJECT TO FEDERAL COPYRIGHT LAWS, ANY USE OF SAME WITHOUT THE WRITTEN PERMISSION OF RACETRAC PETROLEUM, INC. IS PROHIBITED, GENERAL REQUIREMENTS, PEACHTREE CORNERS RACETRAC, 5180 PEACHTREE PARKWAY, PEACHTREE CORNERS, GEORGIA, DIST. 6, LL 284, PARCELS: 6-284-16, 18, 40, 95, DRAWN-BY: JCW, DATE: 01/15/2018, SCALE: N/A, DRAWING NAME: 4807.00.dwg, SHEET NO.: GR-1, VERSION: 1

