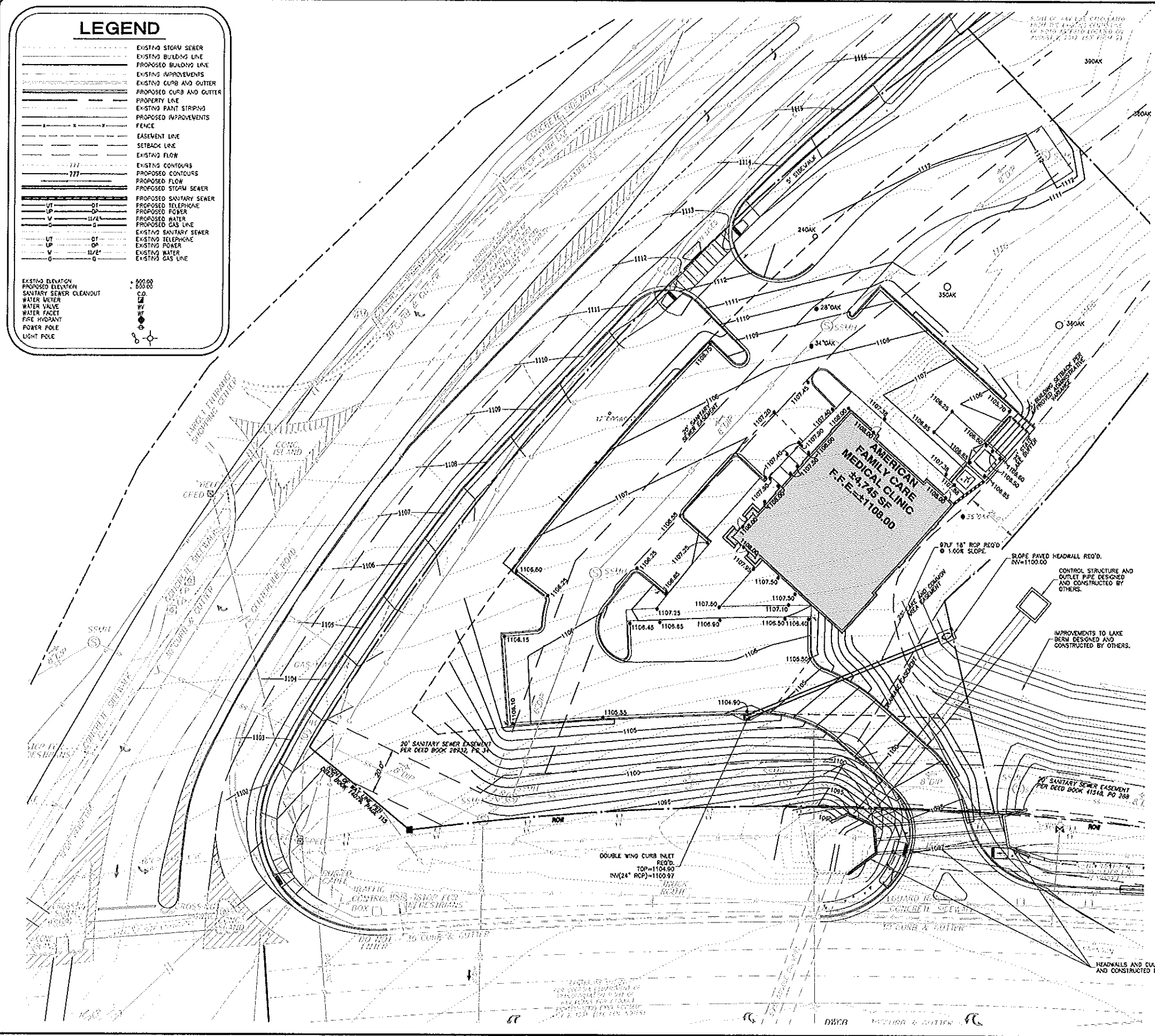


LEGEND

---	EXISTING STORM SEWER
---	EXISTING BUILDING LINE
---	PROPOSED BUILDING LINE
---	EXISTING IMPROVEMENTS
---	EXISTING CURB AND GUTTER
---	PROPOSED CURB AND GUTTER
---	PROPERTY LINE
---	EXISTING PAINT STRIPS
---	PROPOSED IMPROVEMENTS
---	FENCE
---	EASEMENT LINE
---	SETBACK LINE
---	EXISTING FLOW
---	EXISTING CONTOURS
---	PROPOSED CONTOURS
---	PROPOSED FLOW
---	PROPOSED STORM SEWER
---	PROPOSED SANITARY SEWER
---	PROPOSED TELEPHONE
---	PROPOSED POWER
---	PROPOSED WATER
---	PROPOSED GAS LINE
---	EXISTING SANITARY SEWER
---	EXISTING TELEPHONE
---	EXISTING POWER
---	EXISTING WATER
---	EXISTING GAS LINE

---	EXISTING ELEVATION	+ 500.00
---	PROPOSED ELEVATION	+ 505.00
---	SANITARY SEWER CLEANOUT	CO
---	WATER METER	WF
---	WATER VALVE	WV
---	WATER FACET	WFAC
---	FIRE HYDRANT	FH
---	POWER POLE	PO
---	LIGHT POLE	LP



- SITE PREPARATION NOTES**
1. All demolition, construction debris, clearing, and excess excavation shall be disposed of in a legal manner off-site.
 2. Strip all topsoil within building and pavement areas, and stockpile for later use.
 3. Dispose of any excess topsoil in locations on site as directed by the owner.
 4. Prior to placing fill in pavement, surfacing, or in building pad areas, exposed subgrade shall be graded rolled with a heavily loaded dump truck. All areas showing signs of pumping, rutting or any deleterious materials found in place (organic, wet, soft, loose, or unstable material) shall be undercut and replaced.
 5. All fill placed in undercut areas shall meet the requirements of these specifications and be placed in accordance with these specifications.
 6. Prior to placing fill and in cut areas exposed at subgrade, contractor shall securely existing soils to a depth of 8" and recompacted to the specified density and moisture content.
 7. Material to be used as fill shall be composed of soil with a maximum dry density in excess of 100 pounds per cubic foot (pcf), Plasticity Index (PI) less than 25, and a Liquid Limit (LL) less than 50.
 8. Fill shall be placed in loose lifts not to exceed 8" and compacted per ASTM D-698 as follows:
 1. Building areas - compact to 95%.
 2. Paving areas - compact to 98%.
 9. All fill shall be compacted within 2% of optimum moisture content.
 10. Contractor shall furnish composition test reports on all soils placed or scarified to the owner based on a frequency of one test per 2500 S.F. of area per lift.
 11. A geotechnical report is available through Building & Earth Geotechnical, Environmental, and Materials Engineers.

- FOUNDATION EXCAVATION NOTES**
1. Foundation excavations shall be inspected to assure all loose, soft or undesirable material is removed, and that the foundation bears on satisfactory compacted material.
 2. Over excavations shall be backfilled with #57 stone, or lean concrete, or well compacted rubble blocks, in accordance with the applicable notes.
 3. All foundation excavations shall be protected against rain and ground water effects. If excavation must remain open overnight or if rain becomes imminent, a 2" mud mat of lean concrete (2000 psi) shall be placed on the exposed foundation soils.
 4. Foundation excavations shall be inspected to assure minimum bear capacities are achieved.
 5. All floor slabs shall be supported on 6" of compacted granular material with the largest diameter stone not to exceed 1"

- STORM DRAINAGE NOTES**
1. All storm drainage pipes shall be RCP, Class B, tongue and groove, conforming to ASTM C-78 installed with watertight joints.
 2. All storm structures shall have a smooth uniform poured mortar invert from invert to invert top.

DISTURBED AREA: ±1.41 AC.

SEE SHEETS ESPECIALLY FOR EROSION, SEDIMENTATION, AND POLLUTION CONTROL PLANS AND GSWCO INFORMATION

NO.	DATE	REVISIONS

TITLE CONCEPTUAL GRADING AND DRAINAGE PLAN

AMERICAN FAMILY CARE
HARDSCARABLE ROAD
ROSWELL, GEORGIA

AMERICAN FAMILY CARE
HOOPER, ALABAMA

SCALE: 1"=20'

DATE: 11/04/13

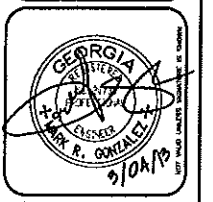
BY: T. SMITH, C.E.

CHECKED BY: R. HARRIS, P.E.

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