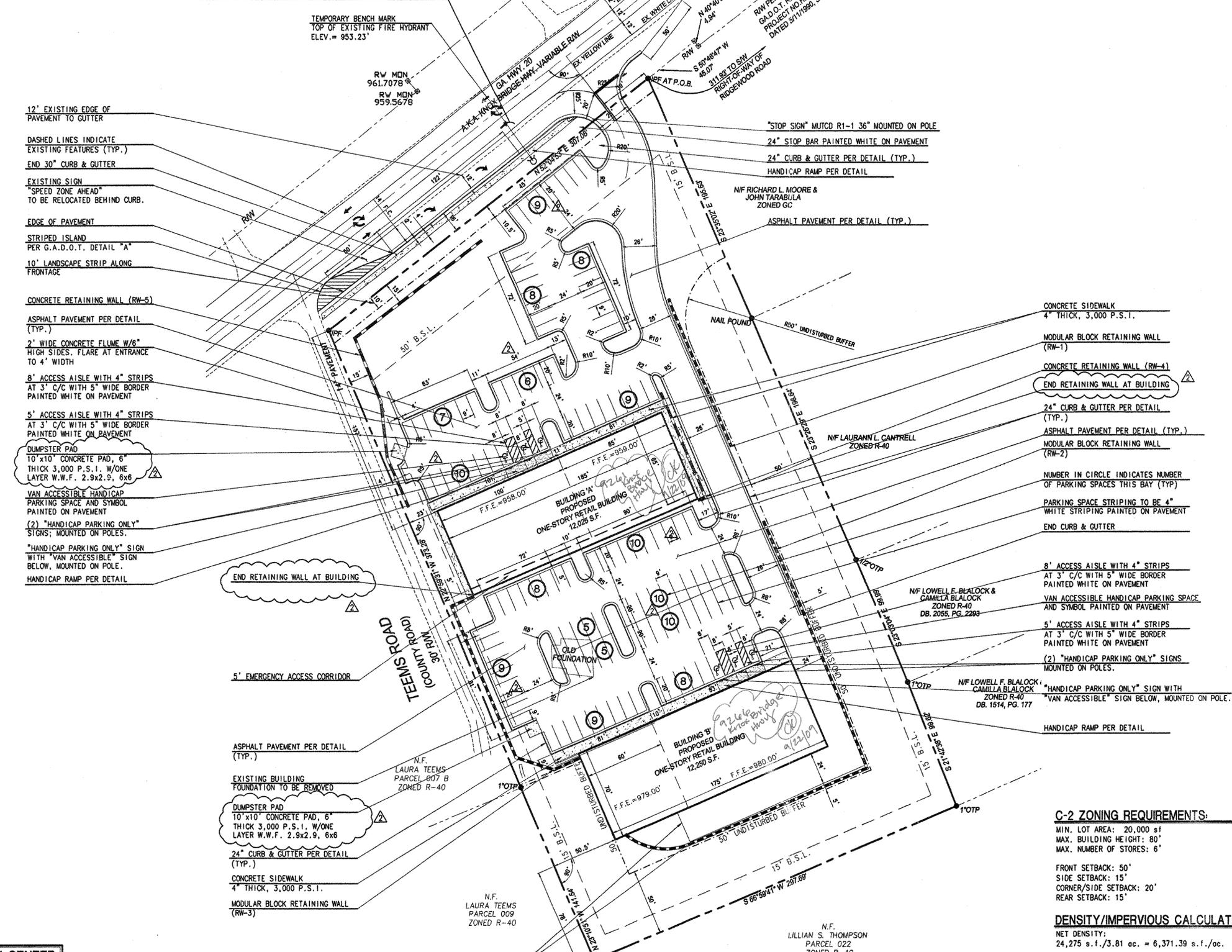


FOR ROADWAY IMPROVEMENTS AT HIGHWAY 20, REFER TO SHEETS C-8 & C-8A



- 12' EXISTING EDGE OF PAVEMENT TO GUTTER
- DASHED LINES INDICATE EXISTING FEATURES (TYP.)
- END 30" CURB & GUTTER
- EXISTING SIGN "SPEED ZONE AHEAD" TO BE RELOCATED BEHIND CURB.
- EDGE OF PAVEMENT
- STRIPED ISLAND PER G.A.D.O.T. DETAIL "A"
- 10' LANDSCAPE STRIP ALONG FRONTAGE
- CONCRETE RETAINING WALL (RW-5)
- ASPHALT PAVEMENT PER DETAIL (TYP.)
- 2' WIDE CONCRETE FLUME W/6" HIGH SIDES. FLARE AT ENTRANCE TO 4' WIDTH
- 8' ACCESS AISLE WITH 4" STRIPS AT 3' C/C WITH 5" WIDE BORDER PAINTED WHITE ON PAVEMENT
- 5' ACCESS AISLE WITH 4" STRIPS AT 3' C/C WITH 5" WIDE BORDER PAINTED WHITE ON PAVEMENT
- DUMPSTER PAD 10'x10' CONCRETE PAD, 6" THICK 3,000 P.S.I. W/ONE LAYER W.W.F. 2.9x2.9, 6x6
- VAN ACCESSIBLE HANDICAP PARKING SPACE AND SYMBOL PAINTED ON PAVEMENT
- (2) "HANDICAP PARKING ONLY" SIGNS; MOUNTED ON POLES.
- "HANDICAP PARKING ONLY" SIGN WITH "VAN ACCESSIBLE" SIGN BELOW, MOUNTED ON POLE.
- HANDICAP RAMP PER DETAIL

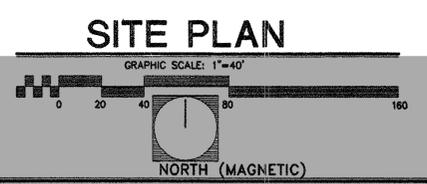
- \*STOP SIGN MUTCD R1-1 36" MOUNTED ON POLE
- 24" STOP BAR PAINTED WHITE ON PAVEMENT
- 24" CURB & GUTTER PER DETAIL (TYP.)
- HANDICAP RAMP PER DETAIL
- ASPHALT PAVEMENT PER DETAIL (TYP.)

- CONCRETE SIDEWALK 4" THICK, 3,000 P.S.I.
- MODULAR BLOCK RETAINING WALL (RW-1)
- CONCRETE RETAINING WALL (RW-4)
- END RETAINING WALL AT BUILDING
- 24" CURB & GUTTER PER DETAIL (TYP.)
- ASPHALT PAVEMENT PER DETAIL (TYP.)
- MODULAR BLOCK RETAINING WALL (RW-2)
- NUMBER IN CIRCLE INDICATES NUMBER OF PARKING SPACES THIS BAY (TYP.)
- PARKING SPACE STRIPING TO BE 4" WHITE STRIPING PAINTED ON PAVEMENT
- END CURB & GUTTER
- 8' ACCESS AISLE WITH 4" STRIPS AT 3' C/C WITH 5" WIDE BORDER PAINTED WHITE ON PAVEMENT
- VAN ACCESSIBLE HANDICAP PARKING SPACE AND SYMBOL PAINTED ON PAVEMENT
- 5' ACCESS AISLE WITH 4" STRIPS AT 3' C/C WITH 5" WIDE BORDER PAINTED WHITE ON PAVEMENT
- (2) "HANDICAP PARKING ONLY" SIGNS MOUNTED ON POLES.
- "HANDICAP PARKING ONLY" SIGN WITH "VAN ACCESSIBLE" SIGN BELOW, MOUNTED ON POLE.
- HANDICAP RAMP PER DETAIL

**UTILITIES PROTECTION CENTER**  
 1-800-282-7411  
 TOLL FREE  
 CALL THREE WORKING DAYS BEFORE YOU DIG

THE UTILITIES SHOWN ARE SHOWN FOR THE CONTRACTOR'S CONVENIENCE ONLY. THERE MAY BE OTHER UTILITIES NOT SHOWN ON THESE PLANS. THE ENGINEER ASSUMES NO RESPONSIBILITY FOR THE LOCATIONS SHOWN AND IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY THE LOCATIONS OF ALL UTILITIES WITHIN THE LIMITS OF WORK. ALL DAMAGE MADE TO EXISTING UTILITIES BY THE CONTRACTOR SHALL BE THE SOLE RESPONSIBILITY OF THE CONTRACTOR.

24 HOUR CONTACT PERSON: STEVE YURCHECK (678-346-1000)

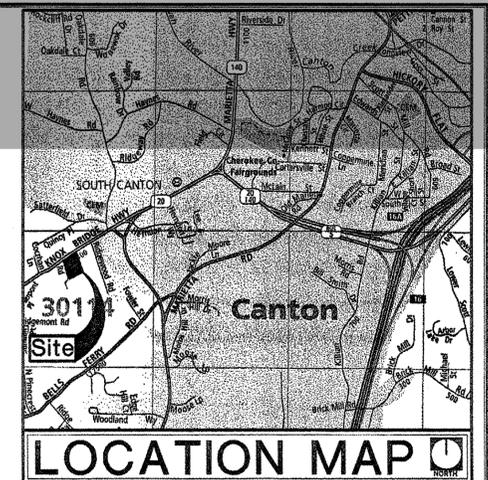


**C-2 ZONING REQUIREMENTS:**

MIN. LOT AREA: 20,000 sq ft  
 MAX. BUILDING HEIGHT: 80'  
 MAX. NUMBER OF STORES: 6'  
 FRONT SETBACK: 50'  
 SIDE SETBACK: 15'  
 CORNER/SIDE SETBACK: 20'  
 REAR SETBACK: 15'

**DENSITY/IMPERVIOUS CALCULATIONS:**

NET DENSITY:  
 24,275 s.f./3.81 ac. = 6,371.39 s.f./ac.  
 % IMPERVIOUS AREA:  
 MAX. ALLOWABLE COVERAGE: 80%  
 % IMPERVIOUS: 56.74% (2.16 ac.)  
 % PERVIOUS: 20.43% (0.78 ac.)  
 % UNDISTURBED: 22.83% (0.87 ac.)  
 % TOTAL: 100% (3.81 ac.)



**GENERAL NOTES**

1. OWNER/DEVELOPER: INTERGROUP DEVELOPERS, LLC  
 216 RIVERSTONE DRIVE  
 CANTON, GA 30114  
 MR. HUMBERTO QUIBANO  
 770-345-6861
2. ENGINEER: SOUTHLAND SERVICES, INC.  
 545 COLONIAL PARK DRIVE  
 ROSWELL, GEORGIA 30075  
 (678) 461-0591
3. SITE LOCATION: GEORGIA HWY. 20 A.K.A. KNOX BRIDGE HWY.  
 CITY OF CANTON, GEORGIA  
 LAND LOT 128  
 14TH DISTRICT, 2ND SECTION
4. PROPOSED USE: RETAIL
5. SITE BOUNDARY AND TOPOGRAPHIC INFORMATION TAKEN FROM A SURVEY BY D & S LAND SURVEYING, INC., DATED DECEMBER 29, 2006.
6. ALL CONSTRUCTION SHALL CONFORM TO CITY OF CANTON REGULATIONS AND SPECIFICATIONS.
7. CONTRACTOR SHALL VERIFY THE LOCATION OF ALL UNDERGROUND UTILITIES PRIOR TO CONSTRUCTION.
8. CONTRACTOR SHALL NOTIFY INSPECTOR AT LEAST 24 HOURS PRIOR TO CONSTRUCTION.
9. NO PORTION OF THIS SITE LIES WITHIN A DESIGNATED 100 YEAR FLOOD HAZARD AREA AS SHOWN ON FLOOD INSURANCE RATE MAP PANEL NO. 13057C 0210 B, DATED JULY 15, 1988.
10. ALL EROSION CONTROL MEASURES ARE TO BE INSTALLED PRIOR TO ANY OTHER CONSTRUCTION ACTIVITIES ON SITE, AND MAINTAINED THROUGHOUT CONSTRUCTION UNTIL ALL AREAS ARE PERMANENTLY STABILIZED. PAYMENT WILL NOT BE MADE UNLESS GROUND SURFACES ARE STABILIZED AND SED. AND EROSION CONTROL MEASURES INSTALLED.
11. SEDIMENT BARRIERS TO BE PLACED AS SHOWN AND/OR DIRECTED BY THE PROJECT ENGINEER AND/OR COBB COUNTY INSPECTION.
12. CONTRACTOR IS RESPONSIBLE FOR RESTORATION OF ALL DISTURBED AREAS AND EXISTING PAVEMENT DURING CONSTRUCTION.
13. PARCEL AREA = 3.81 ACRES  
 DISTURBED AREA = 2.90 ACRES
14. PARKING SPACE: SEE PARKING CALCULATION BELOW
15. SITE ZONING: C-2 GENERAL COMMERCIAL

**PARKING REQUIREMENTS**

RETAIL SPACE:  
 BUILDING 'A' = 12,025 sq. ft.  
 BUILDING 'B' = 12,250 sq. ft.  
 TOTAL = 24,275

PARKING REQUIRED:  
 24,275 sq ft x 1 SPACE/200 S.F. = 121 SPACES INCLUDING 5 HANDICAP SPACES

TOTAL SPACES PROVIDED:  
 127 SPACES, INCLUDING 6 HANDICAP SPACES

**CONCRETE**

1. USE CONCRETE HAVING A COMPRESSIVE STRENGTH OF 3000 POUNDS PER SQUARE INCH (PSI) AT 28 DAYS, AND REINFORCING MEETING ASTM A615-76 WITH A YIELD STRENGTH OF 60,000 PSI. UNLESS OTHERWISE NOTED.
2. PLACE CONCRETE WORK TO INDICATED LINES AND GRADES. FORM CURB LINES TO RESULT IN SMOOTH CURVES AND TRANSITIONS.
3. UNLESS OTHERWISE INDICATED, PLACE TOOLED CONTRACTION JOINTS AT NOT MORE THAN 20 FEET ON CENTER, AND PLACE EXPANSION JOINTS AT NOT MORE THAN 10 FEET ON CENTER.
4. DIMENSIONS SHOWN ARE TO FACE OF CURB UNLESS OTHERWISE NOTED.

**NOTE:**

RETAINING WALLS MUST BE CONSTRUCTED WITHOUT DISTURBANCE OF THE 50 FT. UNDISTURBED BUFFER

BUILDING COVERAGE: 15%

<b>REVISIONS</b>	<b>BY</b>
5-3-07 CITY COMMENTS	
7-11-07 REVISED	
<b>SOUTHLAND SERVICES, INC.</b> CONSULTING ENGINEERS 545 COLONIAL PARK DRIVE ROSWELL, GEORGIA 30075 P: (678) 461-0591 F: (678) 461-0592 WWW.SOUTHLANDSERVICES.COM	
<b>SITE PLAN</b>	
<b>GA. HIGHWAY 20 DEVELOPMENT 2</b> <b>L.L. 128, DISTRICT 14, SECTION 2</b> <b>CITY OF CANTON</b> <b>CHEROKEE COUNTY, GEORGIA</b> <b>INTERGROUP DEVELOPERS, LLC</b>	
DATE:	02/23/07
SCALE:	1"=40'
JOB:	06120.00
DRAWING NUMBER:	3 OF 22
SHEET:	<b>C-1</b>