

MEETING MINUTES

**TO:** File 200120/D.1

**FROM:** Christopher Bivins

**DATE:** January 15, 2002

**RE:** **Floyd College Bartow Center**  
**CC Project No. 200120/D.1**  
**Meeting January 10, 2002**

**IN ATTENDANCE:** **Floyd College (FC)**  
Randy Pierce  
Doug Webb

**ADE Construction Consultants, Inc. (ADE)**  
Dan Ergle (partial)

**Williams Sweitzer and Barnum, Inc. (WSB)**  
Chuck Hardin

**COOPER CARRY, INC. (CC)**  
Christopher Bivins  
Jerry Cooper  
Tim Fish  
David Thomson

**COPIES:** All Attendees  
J. Hollis Dorsey, BOR  
Charlie Pennington, NBP

The following reflects the memory of the writer with regard to issues discussed, decisions made and direction given during the meeting on January 10, 2002 at the office of COOPER CARRY. Any corrections and/or clarifications should be forwarded to COOPER CARRY within seven (7) days as these notes shall serve as the basis on which the Project will proceed.

Jerome M. Cooper, FAIA  
Walter T. Carry, FAIA  
J. Pope Ballack, AIA  
Kevin R. Cantley, AIA  
Roger L. Miller, AIA  
Gér. Houtre, AIA

Angelo A. Carini, AIA  
Richard C. Coyle, AIA  
Richard J. Eick, AIA  
Ted S. Goss, AIA  
David W. Kitchen, AIA  
C. Robert Neal, AIA  
J. Ben Venturo, AIA

Steven R. Beckman, AIA  
C. Timothy Fay, AIA  
Richard W. Franklin, AIA  
Mark D. Jensen, AIA  
Gregory A. Kiefer, AIA  
Stephen M. Smith, AIA  
Stacy M. Wilson

John D. Klein, AIA, CEM, FCSI  
Michael B. Lyons, AIA  
H. Lynn McEndow, AIA  
Thomas E. Robinson, AIA  
Stephen W. Thomas, AIA

Thomas J. Buckner  
Rick A. Casey, FCSI, BSA  
Dorothy M. Colley, AIA  
Mark P. Cottenen, AIA  
R. Allen Dedels, AIA  
Mark P. Ellett, AIA  
Robert M. Fischer, AIA  
Michael J. Hernandez, AIA  
Paul R. Koester, AIA  
Robert N. Kramer, AIA  
Mark S. Lange, AIA  
Patrick L. Murphy, SEGD  
Mark A. Novak, AIA  
Carl J. Oehrig, AIA  
David E. Thomson, AIA  
Robert T. Uhlir, AIA  
Brett R. White, AIA

3520  
PIEDMONT ROAD, N.E.  
ATLANTA  
GEORGIA  
30305 - 1595

telephone 404 • 237 • 2000  
telex 404 • 237 • 0276

RECEIVED JAN 1 1968

DATE: 11/1/2011

JAN 17 2002

## **I. Program Review**

Floyd College (FC) to validate updated program. Items under consideration include:

- A. Further reductions in Administration, Technical Support and Library areas.
- B. Applying saved square footage to additional classrooms.
- C. Define functions in Bookstore. This space could include a Café and other retail functions.
- D. Omit references to Kennesaw College.

## **II. Survey Review**

The survey is complete. CC received stamped copies from WSB on January 3, 2002.

### **A. Utility Locations**

- 1. Water – There is a 12" water line running along the south side of Highway 20 near the intersection with Cline Smith Road. A 12" branch runs under 20 and along the east side of Cline Smith Road. Access for this project would be at the southeast corner of the site where the line runs under 20. WSB estimates the 12" line would be sufficient for future development.
- 2. Sanitary Sewer – The sewer line running along the south side of 20 is an 8" clay pipe. Opposite the site, the line turns south/southwest and runs cross country. WSB has not determined the status of this line beyond the survey area. At Cline Smith Road (uphill) the line has been improved to 10" PVC, possibly in preparation for a future upgrade. WSB estimates the campus masterplan would require a 12" line, and the 8" might not have capacity for even Phase I. WSB to investigate status of line beyond survey area, NBP to provide initial sizing estimates
- 3. Electrical – Electrical power is available. The building may tap in to the 12KVA line running along the north side of 20. J. Dorsey of the Board of Regents has been involved in discussions with Georgia Power regarding relocation of the power lines crossing the site. The status of those discussions is not known.
- 4. Gas – There is a gas line shown at the northeast corner of the survey across Cline Smith Road. The size and capacity is not known. When contacted by WSB, Cartersville Gas was unable to provide any information about the line. WSB to follow up, determining most likely access for gas service, NBP to provide capacity estimate for Phase I and campus masterplan.

The proposed project is located on the north side of 30 (State) Street, near the intersection with Washington Street. The project is located on the north side of 30 (State) Street, near the intersection with Washington Street.

DATE: 11/11/2009

2. We will make a letter to CC describing all rights reserved.

Figure 10. *in situ* hybridization of *hsp70* mRNA in the brain of *Drosophila* after heat shock.

azoknál, amelyek a vállalkozás működését alapvetően befolyásolják.

For 1977, the observed linear growth rate was  $0.011 \pm 0.001$   $\mu\text{m}/\text{yr}$ .

[illegible]

1. The first step is to identify the problem or question that needs to be answered. This involves understanding the context and the specific requirements of the task.

\_\_\_\_\_

CONFIDENTIAL

with the  $\alpha$  and  $\beta$  peaks, and the  $\gamma$  peak is  $\sim 100\text{ mK}$  below the  $\beta$  peak.

A. J. van der Wal and J. H. van der Wal are both with the Department of Psychology, University of Groningen, 9712 CB Groningen, The Netherlands.

and to "give [him] the best of [his] life." "I'm not going to let [him] go," he said.

[illegible]

1974-1975, 1976-1977, 1978-1979, 1980-1981, 1982-1983, 1984-1985, 1986-1987, 1988-1989, 1990-1991, 1992-1993, 1994-1995, 1996-1997, 1998-1999, 2000-2001, 2002-2003, 2004-2005, 2006-2007, 2008-2009, 2010-2011, 2012-2013, 2014-2015, 2016-2017, 2018-2019, 2020-2021, 2022-2023, 2024-2025, 2026-2027, 2028-2029, 2030-2031, 2032-2033, 2034-2035, 2036-2037, 2038-2039, 2040-2041, 2042-2043, 2044-2045, 2046-2047, 2048-2049, 2050-2051, 2052-2053, 2054-2055, 2056-2057, 2058-2059, 2060-2061, 2062-2063, 2064-2065, 2066-2067, 2068-2069, 2070-2071, 2072-2073, 2074-2075, 2076-2077, 2078-2079, 2080-2081, 2082-2083, 2084-2085, 2086-2087, 2088-2089, 2090-2091, 2092-2093, 2094-2095, 2096-2097, 2098-2099, 2100-2101, 2102-2103, 2104-2105, 2106-2107, 2108-2109, 2110-2111, 2112-2113, 2114-2115, 2116-2117, 2118-2119, 2120-2121, 2122-2123, 2124-2125, 2126-2127, 2128-2129, 2130-2131, 2132-2133, 2134-2135, 2136-2137, 2138-2139, 2140-2141, 2142-2143, 2144-2145, 2146-2147, 2148-2149, 2150-2151, 2152-2153, 2154-2155, 2156-2157, 2158-2159, 2160-2161, 2162-2163, 2164-2165, 2166-2167, 2168-2169, 2170-2171, 2172-2173, 2174-2175, 2176-2177, 2178-2179, 2180-2181, 2182-2183, 2184-2185, 2186-2187, 2188-2189, 2190-2191, 2192-2193, 2194-2195, 2196-2197, 2198-2199, 2200-2201, 2202-2203, 2204-2205, 2206-2207, 2208-2209, 2210-2211, 2212-2213, 2214-2215, 2216-2217, 2218-2219, 2220-2221, 2222-2223, 2224-2225, 2226-2227, 2228-2229, 2230-2231, 2232-2233, 2234-2235, 2236-2237, 2238-2239, 2240-2241, 2242-2243, 2244-2245, 2246-2247, 2248-2249, 2250-2251, 2252-2253, 2254-2255, 2256-2257, 2258-2259, 2260-2261, 2262-2263, 2264-2265, 2266-2267, 2268-2269, 2270-2271, 2272-2273, 2274-2275, 2276-2277, 2278-2279, 2280-2281, 2282-2283, 2284-2285, 2286-2287, 2288-2289, 2290-2291, 2292-2293, 2294-2295, 2296-2297, 2298-2299, 2300-2301, 2302-2303, 2304-2305, 2306-2307, 2308-2309, 2310-2311, 2312-2313, 2314-2315, 2316-2317, 2318-2319, 2320-2321, 2322-2323, 2324-2325, 2326-2327, 2328-2329, 2330-2331, 2332-2333, 2334-2335, 2336-2337, 2338-2339, 2340-2341, 2342-2343, 2344-2345, 2346-2347, 2348-2349, 2350-2351, 2352-2353, 2354-2355, 2356-2357, 2358-2359, 2360-2361, 2362-2363, 2364-2365, 2366-2367, 2368-2369, 2370-2371, 2372-2373, 2374-2375, 2376-2377, 2378-2379, 2380-2381, 2382-2383, 2384-2385, 2386-2387, 2388-2389, 2390-2391, 2392-2393, 2394-2395, 2396-2397, 2398-2399, 2400-2401, 2402-2403, 2404-2405, 2406-2407, 2408-2409, 2410-2411, 2412-2413, 2414-2415, 2416-2417, 2418-2419, 2420-2421, 2422-2423, 2424-2425, 2426-2427, 2428-2429, 2430-2431, 2432-2433, 2434-2435, 2436-2437, 2438-2439, 2440-2441, 2442-2443, 2444-2445, 2446-2447, 2448-2449, 2450-2451, 2452-2453, 2454-2455, 2456-2457, 2458-2459, 2460-2461, 2462-2463, 2464-2465, 2466-2467, 2468-2469, 2470-2471, 2472-2473, 2474-2475, 2476-2477, 2478-2479, 2480-2481, 2482-2483, 2484-2485, 2486-2487, 2488-2489, 2490-2491, 2492-2493, 2494-2495, 2496-2497, 2498-2499, 2500-2501, 2502-2503, 2504-2505, 2506-2507, 2508-2509, 2510-2511, 2512-2513, 2514-2515, 2516-2517, 2518-2519, 2520-2521, 2522-2523, 2524-2525, 2526-2527, 2528-2529, 2530-2531, 2532-2533, 2534-2535, 2536-2537, 2538-2539, 2540-2541, 2542-2543, 2544-2545, 2546-2547, 2548-2549, 2550-2551, 2552-2553, 2554-2555, 2556-2557, 2558-2559, 2560-2561, 2562-2563, 2564-2565, 2566-2567, 2568-2569, 2570-2571, 2572-2573, 2574-2575, 2576-2577, 2578-2579, 2580-2581, 2582-2583, 2584-2585, 2586-2587, 2588-2589, 2590-2591, 2592-2593, 2594-2595, 2596-2597, 2598-2599, 2600-2601, 2602-2603, 2604-2605, 2606-2607, 2608-2609, 2610-2611, 2612-2613, 2614-2615, 2616-2617, 2618-2619, 2620-2621, 2622-2623, 2624-2625, 2626-2627, 2628-2629, 2630-2631, 2632-2633, 2634-2635, 2636-2637, 2638-2639, 2640-2641, 2642-2643, 2644-2645, 2646-2647, 2648-2649, 2650-2651, 2652-2653, 2654-2655, 2656-2657, 2658-2659, 2660-2661, 2662-2663, 2664-2665, 2666-2667, 2668-2669, 2670-2671, 2672-2673, 2674-2675, 2676-2677, 2678-2679, 2680-2681, 2682-2683, 2684-2685, 2686-2687, 2688-2689, 2690-2691, 2692-2693, 2694-2695, 2696-2697, 2698-2699, 2700-2701, 2702-2703, 2704-2705, 2706-2707, 2708-2709, 2710-2711, 2712-2713, 2714-2715, 2716-2717, 27

10-10-1964

slowing was accompanied with gathering of the *Paraphysobrycon* ...

[illegible]

100-443887-1000

THE JAMES M. SMITH, JR. FOUNDATION

14. any other information that you wish to provide

Report of the Department of the Interior, Bureau of Land Management, on the

~~SECRET~~ [REDACTED] [REDACTED]

10. What are the major differences between the two types of cells?

On 10/10/2014, 11:41 AM, "Karl" <karl@kylsh-bk.com> wrote:

Investigations into the effects of the various factors on the rate of the reaction are in progress.

[illegible][illegible]

\_\_\_\_\_

1. Hydrogen and oxygen are gases and combine to form water.

10/17/2013 11:00 AM

[illegible]

for the various reasons that have been mentioned, we are at the end of the day

Am 1. Oktober, am 1. November, 1. Dezember und 1. Januar 1911.

1990-1991 1992-1993 1993-1994 1994-1995 1995-1996 1996-1997 1997-1998 1998-1999 1999-2000 2000-2001 2001-2002 2002-2003 2003-2004 2004-2005 2005-2006 2006-2007 2007-2008 2008-2009 2009-2010 2010-2011 2011-2012 2012-2013 2013-2014 2014-2015 2015-2016 2016-2017 2017-2018 2018-2019 2019-2020 2020-2021 2021-2022 2022-2023 2023-2024 2024-2025 2025-2026 2026-2027 2027-2028 2028-2029 2029-2030 2030-2031 2031-2032 2032-2033 2033-2034 2034-2035 2035-2036 2036-2037 2037-2038 2038-2039 2039-2040 2040-2041 2041-2042 2042-2043 2043-2044 2044-2045 2045-2046 2046-2047 2047-2048 2048-2049 2049-2050 2050-2051 2051-2052 2052-2053 2053-2054 2054-2055 2055-2056 2056-2057 2057-2058 2058-2059 2059-2060 2060-2061 2061-2062 2062-2063 2063-2064 2064-2065 2065-2066 2066-2067 2067-2068 2068-2069 2069-2070 2070-2071 2071-2072 2072-2073 2073-2074 2074-2075 2075-2076 2076-2077 2077-2078 2078-2079 2079-2080 2080-2081 2081-2082 2082-2083 2083-2084 2084-2085 2085-2086 2086-2087 2087-2088 2088-2089 2089-2090 2090-2091 2091-2092 2092-2093 2093-2094 2094-2095 2095-2096 2096-2097 2097-2098 2098-2099 2099-2100 2100-2101 2101-2102 2102-2103 2103-2104 2104-2105 2105-2106 2106-2107 2107-2108 2108-2109 2109-2110 2110-2111 2111-2112 2112-2113 2113-2114 2114-2115 2115-2116 2116-2117 2117-2118 2118-2119 2119-2120 2120-2121 2121-2122 2122-2123 2123-2124 2124-2125 2125-2126 2126-2127 2127-2128 2128-2129 2129-2130 2130-2131 2131-2132 2132-2133 2133-2134 2134-2135 2135-2136 2136-2137 2137-2138 2138-2139 2139-2140 2140-2141 2141-2142 2142-2143 2143-2144 2144-2145 2145-2146 2146-2147 2147-2148 2148-2149 2149-2150 2150-2151 2151-2152 2152-2153 2153-2154 2154-2155 2155-2156 2156-2157 2157-2158 2158-2159 2159-2160 2160-2161 2161-2162 2162-2163 2163-2164 2164-2165 2165-2166 2166-2167 2167-2168 2168-2169 2169-2170 2170-2171 2171-2172 2172-2173 2173-2174 2174-2175 2175-2176 2176-2177 2177-2178 2178-2179 2179-2180 2180-2181 2181-2182 2182-2183 2183-2184 2184-2185 2185-2186 2186-2187 2187-2188 2188-2189 2189-2190 2190-2191 2191-2192 2192-2193 2193-2194 2194-2195 2195-2196 2196-2197 2197-2198 2198-2199 2199-2200 2200-2201 2201-2202 2202-2203 2203-2204 2204-2205 2205-2206 2206-2207 2207-2208 2208-2209 2209-2210 2210-2211 2211-2212 2212-2213 2213-2214 2214-2215 2215-2216 2216-2217 2217-2218 2218-2219 2219-2220 2220-2221 2221-2222 2222-2223 2223-2224 2224-2225 2225-2226 2226-2227 2227-2228 2228-2229 2229-2230 2230-2231 2231-2232 2232-2233 2233-2234 2234-2235 2235-2236 2236-2237 2237-2238 2238-2239 2239-2240 2240-2241 2241-2242 2242-2243 2243-2244 2244-2245 2245-2246 2246-2247 2247-2248 2248-2249 2249-2250 2250-2251 2251-2252 2252-2253 2253-2254 2254-2255 2255-2256 2256-2257 2257-2258 2258-2259 2259-2260 2260-2261 2261-2262 2262-2263 2263-2264 2264-2265 2265-2266 2266-2267 2267-2268 2268-2269 2269-2270 2270-2271 2271-2272 2272-2273 2273-2274 2274-2275 2275-2276 2276-2277 2277-2278 2278-2279 2279-2280 2280-2281 2281-2282 2282-2283 2283-2284 2284-2285 2285-2286 2286-2287 2287-2288 2288-2289 2289-2290 2290-2291 2291-2292 2292-2293 2293-2294 2294-2295 2295-2296 2296-2297 2297-2298 2298-2299 2299-2300 2300-2301 2301-2302 2302-2303 2303-2304 2304-2305 2305-2306 2306-2307 2307-2308 2308-2309 2309-2310 2310-2311 2311-2312 2312-2313 2313-2314 2314-2315 2315-2316 2316-2317 2317-2318 2318-2319 2319-2320 2320-2321 2321-2322 2322-2323 2323-2324 2324-2325 2325-2326 2326-2327 2327-2328 2328-2329 2329-2330 2330-2331 2331-2332 2332-2333 2333-2334 2334-2335 2335-2336 2336-2337 2337-2338 2338-2339 2339-2340 2340-2341 2341-2342 2342-2343 2343-2344 2344-2345 2345-2346 2346-2347 2347-2348 2348-2349 2349-2350 2350-2351 2351-2352 2352-2353 2353-2354 2354-2355 2355-2356 2356-2357 2357-2358 2358-2359 2359-2360 2360-2361 2361-2362 2362-2363 2363-2364 2364-2365 2365-2366 2366-2367 2367-2368 2368-2369 2369-2370 2370-2371 2371-2372 2372-2373 2373-2374 2374-2375 2375-2376 2376-2377 2377-2378 2378-2379 2379-2380 2380-2381 2381-2382 2382-2383 2383-2384 2384-2385 2385-2386 2386-2387 2387-2388 2388-2389 2389-2390 2390-2391 2391-2392 2392-2393 2393-2394 2394-2395 2395-2396 2396-2397 2397-2398 2398-2399 2399-2400 2400

CONFIDENTIAL - SECURITY INFORMATION

**UNITED STATES DEPARTMENT OF JUSTICE**

Suppose now I write the sentence "stronger" at the end of

5. Communications – Telephone and cable lines run along the north side of 20. Charlie Pennington with Nottingham Brook & Pennington, MEP engineers for the project, is checking on capacity.
6. WSB will write a letter to CC discussing all utility issues which need to be resolved for site planning.

**B. Road Right of Way**

Planning for the widening of Highway 20 is underway. All additional right of way needed by GDOT will be taken from the north side of 20 along the site, with initial plans showing a 60' – 85' strip of land being acquired. Jordan, Jones and Goulding are the engineers designing this work, and WSB has been in contact with them and GDOT to coordinate site work.

**III. Site Plan**

- A. Site Definition – Due to the right of way change along 20 and concerns about the entry boulevard configuration, definition of the approximately 50 acre Floyd College site needs to be reviewed. CC to define site limits and submit to FC, BOR for review. Upon concurrence, the plan will be sent to J. Dorsey for BOR legal procedure. Authorization for addition surveying may be required.
- B. Boulevard/out parcel location – Regarding the proposed out parcels on the east side of the entry boulevard, FC would prefer that no out parcels not directly related to the College be located on the east side. The proposed library site is excluded. CC to consider during site definition.
- C. Detention Ponds – WSB to investigate sizes and potential locations for detention ponds. CC and FC have a strong preference that the pond currently shown adjacent to 20 be an aesthetic amenity without protective fencing. Oil separators will be needed for parking runoff.
- D. Curb cuts – DOT requires curb cuts along this stretch of 20 be minimum 1,340' (1/4 mile) apart from centerline to centerline. The location currently shown is 1,390' from Cline Smith Road and farther than that from the Wal-Mart to the west.
- E. Civic Building – There is currently a proposal to build a combined public library/Floyd College library on the "Civic Building" site on the masterplan. This proposal is very preliminary.
- F. Building Location– Basic location was approved. CC to further study grading, proposed right-of-way changes and possible site definition changes before finalizing building location.
- G. Parking – Current parking layout showing 530 spaces was approved. Parking and road layout was also accepted, though may be adjusted due to site definition/entry boulevard planning.

selected trees between the building and the highway. CC and BV88 are excellent specimens to study, saying the thousands of birds that come to roost on the building are particularly abundant in February. Two small birds are nesting in the trees - a pair of blue jays and a pair of chickadees.

1. The Commission has been informed that the Government of the United States has been requested to provide information regarding the activities of the United States in the area of the Middle East, particularly in the area of the Persian Gulf. The Commission has been informed that the Government of the United States has been requested to provide information regarding the activities of the United States in the area of the Middle East, particularly in the area of the Persian Gulf.

1. The first step in the process of developing a new product is to identify a market need. This is often done through market research, which can involve surveys, focus groups, and other techniques. The goal is to understand what customers want and what problems they are trying to solve.

[illegible][illegible][illegible]

... ..

place. A total of 100,000 copies was produced in all 13 countries. I believe that this little booklet has become a growth-right booklet, and I am confident that it will be a national best-seller. I should like to mention

1. The above information was not part of the communication  
equipment, and was not part of the communication  
equipment, and was not part of the communication  
equipment.

[illegible]

H. Grading – WSB presented a preliminary grading plan. Grading at roads and parking areas is feasible. More problematic is grading at the southeast corner of the building, which is pushed into a hillside. CC and WSB to coordinate approach to grading, and to study saving selected trees between the building and the highway.

I. Site Work Excavation

1. Current agreement is Bartow County/Cartersville to be responsible for site grading, including building pad preparation, providing utilities to the building pad, curb and gutter, and paving except for the final coat of asphalt. ADE preliminary estimate of the value of this work, minus the utility work, is approximately \$730,000. Due to the significant value of this work, WSB and CC to prepare a schematic site package for use by the county to estimate the scope of work.
2. WSB and CC to coordinate current site work with provisions for future utilities work.
3. Work on this project is scheduled before the widening of 20 and it is expected the entry boulevard will be connected to 20 before it is widened. DOT will handle reconfiguration as part of widening. WSB to coordinate.

**IV. Floor Plans** – FC approved the overall direction, and had several comments.

- A. The west entry, due to its proximity to parking, should be the main visitors entry. Functions that should be close to this entry include Advising, Testing and Tutorial, Enrollment Management, Counseling and Career Guidance, Main Reception, Security, and Floyd College Business Administration.
- B. The northeast entry should be the main student entry. Student Life should be near this entry.
- C. FC liked the library location overlooking the atrium and would prefer an open railing to full height glass along that edge. CC to investigate code implications.
- D. FC stated strong preference that faculty offices be dispersed throughout building.
- E. CC to study service corridor from loading area at 2<sup>nd</sup> floor to public corridor and deleting freight elevator.
- F. FC to confirm size of truck loading area to be designed for.

**V. Schedule**

- A. CC presented current schedule. We are behind. Schedule is contingent upon project funding by legislature. It was decided to keep as shown for now.

**VI. Cost**

- A. Construction – Current stated cost limitation is \$14.7 million. This includes 5% escalation from the original \$14 million. A/V equipment, racks and connections are not part of the construction budget.
- B. FF&E – Current budget \$1.47 million, with 2/3 for furniture and 1/3 for technology

BOARD OF REGENTS OF THE UNIVERSITY SYSTEM OF GEORGIA  
270 Washington Street, S.W.  
Atlanta, Georgia 30334-9007

OFFICE OF THE VICE CHANCELLOR  
FOR FACILITIES

January 16, 2002

(404) 656-2246  
FAX 657-7433

Mr. Charles Hardin  
Williams, Sweitzer and Barnum, Inc.  
2232 Redmond Circle  
Rome, Georgia 30165-2087

RE: Project No. I-87,  
"Bartow Center",  
Floyd College

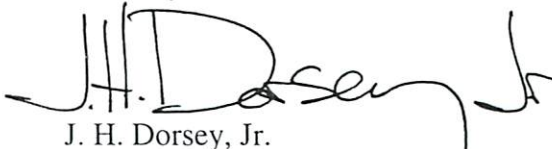
Dear Mr. Hardin:

Enclosed are copies of the original deed and several partial deeds for the property. These do show the current total property owned by the Board of Regents along Georgia Highway 20 in Bartow County. The 50 acres for the campus should not include the proposed right-of-way along Ga. 20. The plat that will accompany the deed transaction with the County must include the right-of-way. My understanding is that we will then be deeding to the County approximately 52 acres.

The proposed relocation of the powerline easement will be counted as part of the 50 acres as this will remain an easement whether in the current location or along the north property line. We cannot show campus buildings beyond the 50 acres, because that property will retain the deed restriction.

Please keep me in the loop about your proposed delineation of the 50+ acres by fax or email. I want to work closely on this issue so that we can proceed as quickly as possible with the deed transaction. If I can assist you further, please let me know.

Sincerely,



J. H. Dorsey, Jr.  
Program Manager

Enclosure

cc: President Randy Pierce  
Mr. Doug Webb  
Mr. Tim Fish, CCA  
Mr. Peter Hickey  
Project General File

JHD  
wpfiles\floyd\wsb-I87-1.doc





## COOPER CARRY



NUMBER OF PAGES:

5

(INCLUDING COVER SHEET)

TO:

Randy Hance / Doug Webb

FROM:

Tim Fish

DATE:

1.23.02

PROJECT NUMBER

200120

FAX NUMBER:

706.802.5811 / 706.295.6610

## COMMENTS:

Schematic Plan Development for review  
+ comment. Gross area as shown is 98,000 sq. ft.  
... which is in budget range. Stack area in  
library is a bit under program @ 5,000 sq. ft.  
i.l.o. 7,700 sq. ft. The plan currently shows one  
more mid-size classroom than the revised program.  
Please call to discuss at your earliest convenience.

Regards,

Tim

## FACSIMILE TRANSMISSION COVER SHEET

TRANSMITTED FROM FAX NUMBER 404-237-0326

PLEASE CALL 404-237-2000 IF YOU EXPERIENCE  
ANY PROBLEMS WITH TRANSMISSION

This facsimile contains PRIVILEGED AND CONFIDENTIAL  
information intended only for the use of the addressee  
named above. If you are not the intended recipient of  
this facsimile, or the employee or agent responsible for  
delivering it to the intended recipient, you are hereby  
notified that any dissemination or copying of this facsimile  
is strictly prohibited. If you have received this facsimile  
in error, please immediately notify the originating party  
above by telephone (collect if necessary) and return the  
original facsimile to us at the above address via the U.S.  
mail. Thank you.

3520

PIEDMONT ROAD, N.E.

ATLANTA

GEORGIA

30305 - 1595

telephone

404 - 237 - 2000

facsimile

404 - 237 - 0326

- A.1a Small Classroom
- A.1b Medium Classroom
- A.1c Large Classroom
- A.1d Large Classroom - Tiered
- A.1e Midsize Classroom - Cont. Ed.
- A.1f Midsize Classroom - Cont. Ed., U
  
- B.1 Advising, Testing, Tutorial
- B.2 Enrollment Management
- B.3 Student Life
- B.4 Counseling and Career Guidance
- B.5 Disability Services
  
- C.1 Floyd College Administrative
- C.1d Faculty Office
- C.3 Floyd College Business Admin.
  
- D.1 Tech Help
- D.2 Computer Services
- D.4 Bookstore
  
- E.1 Library
  
- F.1a Lounge
- F.1b Vending/Cafe
- F.1c Main Reception
- F.1d Security
- F.1e Multi-purpose
- F.1f Warming Kitchen
- F.1g Employee Lounge
- F.1h Communal Space
  
- F.2 Facility Support

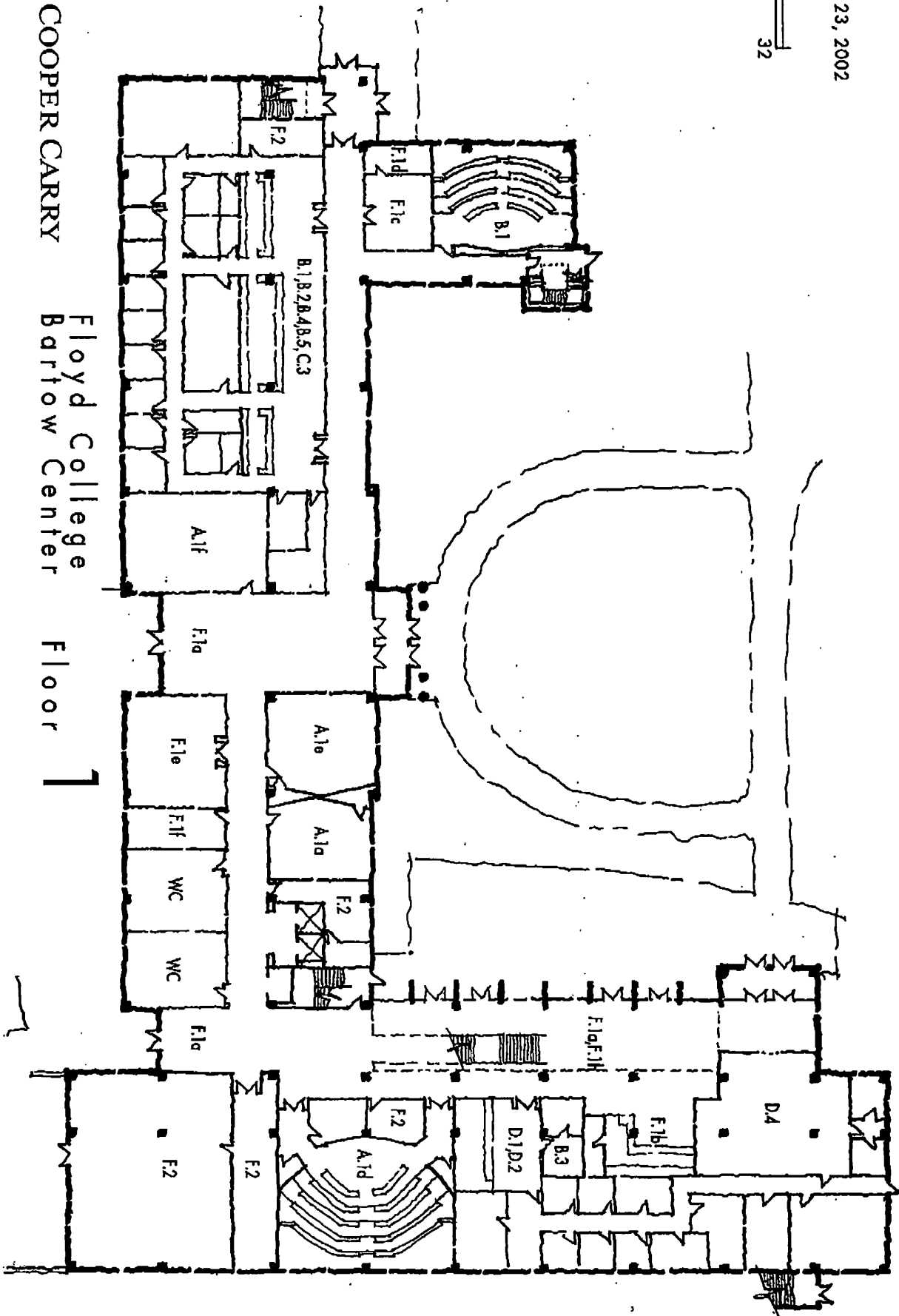


COOPER CARRY

Floyd College  
Bartow Center

Floor 1

January 23, 2002  
200120  
0 32



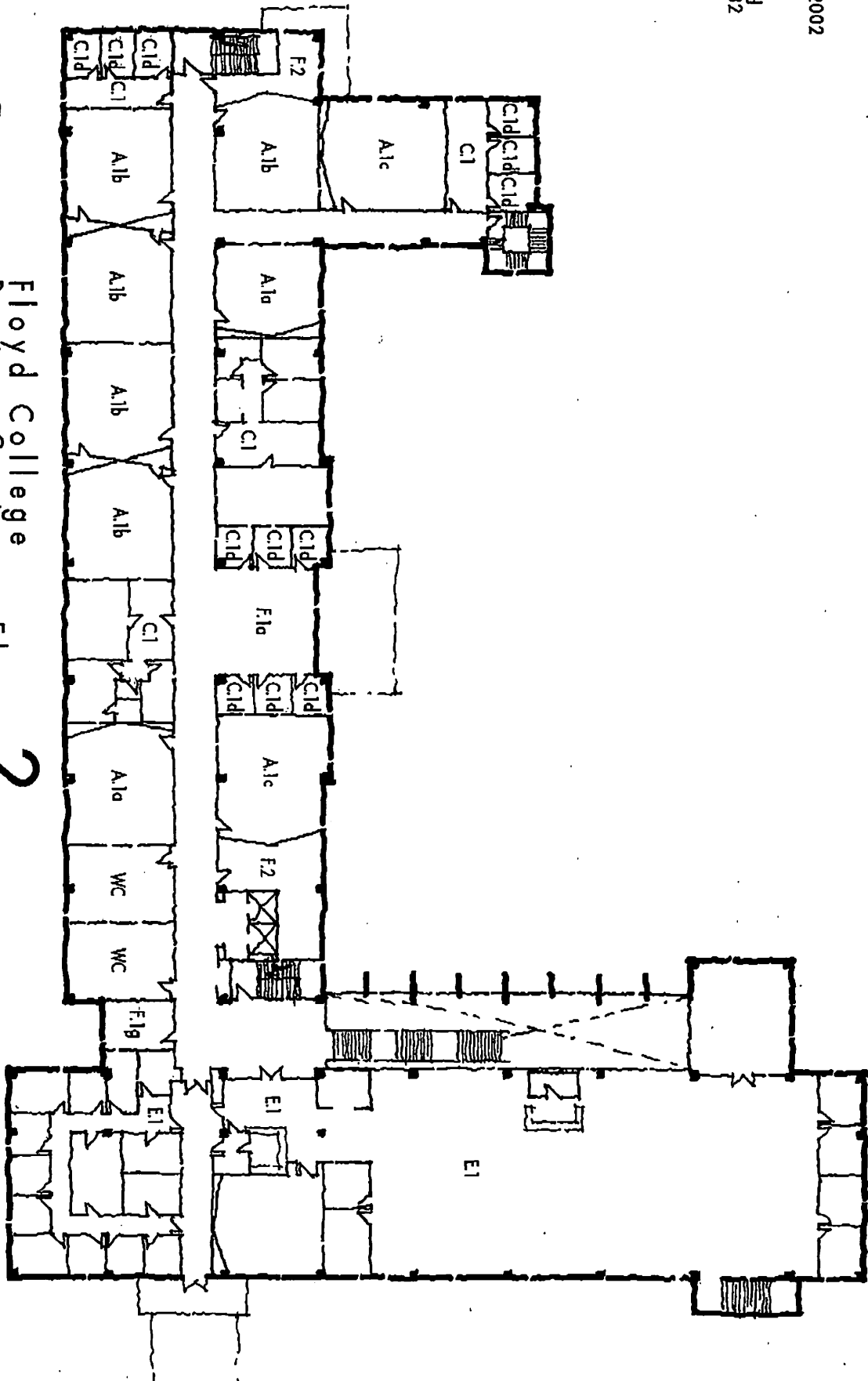


COOPER CARRY

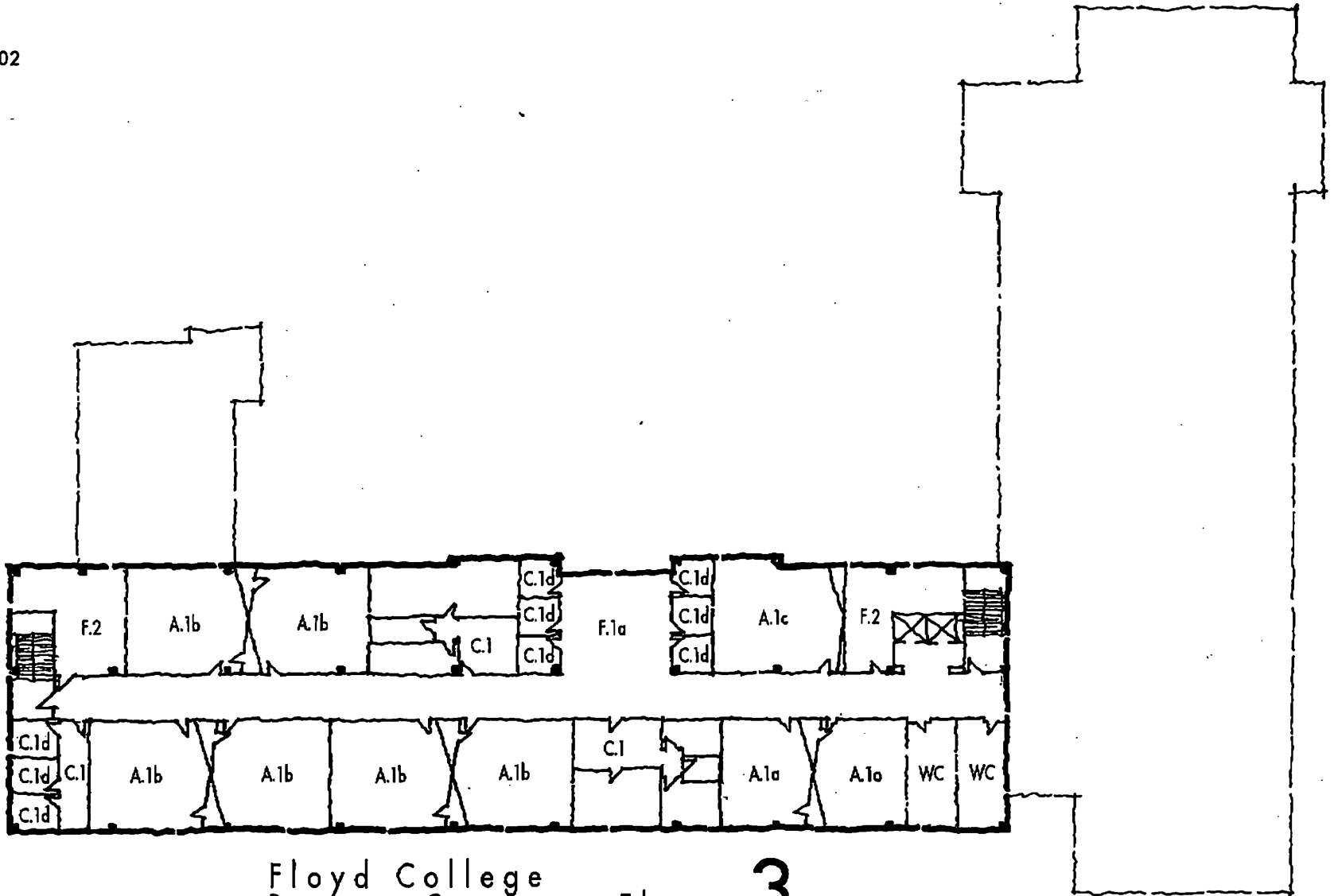
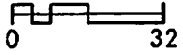
Floyd College  
Bartow Center

Floor 2

January 23, 2002  
200120  
0 32



January 23, 2002  
200120



COOPER CARRY

Floyd College  
Bartow Center

Floor 3

**Office of Facilities  
Board of Regents of the University System of Georgia**

**FAX TRANSMISSION**

Date: February 1, 2002  
To: President Randy Pierce  
Fax No. 706/295-6610  
Telephone No. 706/295-6328  
From: J. Dorsey  
Re: Dalton Utilities Relocation Cost  
Pages: ( 3 including this cover page)

**MESSAGE**

Randy,

I did not expect it to be this expensive. We may can build this into a future project, but I do not see how we can afford it now.

JD

cc: Doug Webb  
cc:

PLEASE NOTE: The information contained in this facsimile message is privileged and confidential information and is intended only for the use of the individual addressee noted above. If you are not the intended recipient of this facsimile, or the employee or agent responsible for delivering it to the intended recipient, you are hereby notified that any dissemination, distribution or copying of this facsimile is strictly prohibited. If you have received this facsimile in error, please notify me immediately by telephone and return the original facsimile to me at the indicated address via U.S. Postal Service. Thank you.

BOARD OF REGENTS  
Office of Facilities  
244 Washington Street, SW  
Atlanta, GA 30334  
(404) 656-2244  
Fax: (404) 657-7433



January 28, 2002

**RECEIVED**  
**FEB - 1 2002**

Mr. J. H. Dorsey  
Program Manager  
Board of Regents of the University System of Georgia  
270 Washington Street, S.W.  
Atlanta, Georgia 30334-9007

OFFICE OF FACILITIES

Re: Relocation of Cartersville - Nelson 115kV Electric Transmission Line.

Dear Mr. Dorsey

We have completed the cost estimate for relocation of the electric transmission line, which currently crosses the Board's property in Bartow County, Georgia on an easement. As you may know, Georgia Power Company acts as Dalton's transmission line construction contractor for such relocation projects and they have assisted us in the preparation of the estimate of relocation costs.

Based on the planned site development information you have provided to us for this project, we have developed an estimated cost of \$ 572,779.00 for reconstruction of this line, using steel lattice type structures, supported with guy wires tied to anchors, and including the removal of the old line. This type design will provide the most economical approach for line relocation. Should you desire to see an example of this type construction, please contact us.

Another option, which we have investigated, is based on a combination of guyed lattice structures and self-supporting structures. Guyed structures would be located on the property line and at the tie-points to the existing transmission line while self-supporting structures would be used on the proposed road into the college (University Park Boulevard). The estimated cost for this option is \$619,099.00. The advantage gained with self-supporting structures is that down-guys along University Park Boulevard would not be required.

Please be aware that both of these estimates were completed without a detailed site survey of the proposed routing for the new line segments. A detailed site survey must be performed to complete the engineering design and provide a complete final estimate. The estimated cost for a site survey of this particular line segment is approximately \$20,000. If you wish to proceed with the survey, please authorize us to proceed with the survey and related engineering activities in writing. We will then initiate actions to have the survey completed. Upon completion of this work we will provide a complete final estimate and an invoice reflecting the cost of survey/design work. We plan to accomplish the survey work utilizing



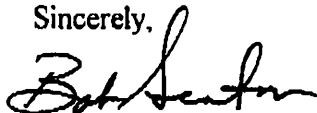
Georgia Power Company resources. To insure this project is completed in the time frame you require please contact us as soon as possible should you decide to proceed with this work.

These preliminary cost estimates provided above are based on current material and labor costs which we do not anticipate will change significantly before June 1, 2002.

If you wish to proceed with the relocation project based on these preliminary cost estimates and do not feel it is necessary to perform the additional survey work, please authorize us to proceed by letter. At that time we can finalize arrangements with our contractor and confirm schedules and other details.

Please do not hesitate to call me at (706) 281-1005 should any questions arise or if we may be of further assistance.

Sincerely,

A handwritten signature in black ink, appearing to read "Bob Seaton", written in a cursive style.

Bob Seaton

# COOPER CARRY

February 12, 2002

Mr. Michael Hill  
Cartersville Gas Company  
P. O. Box 1390  
4 Cook Street  
Cartersville, Georgia 30120

**RE: Floyd College / Bartow Center I-13  
Cooper Carry Project No. 200120/D.3.2**

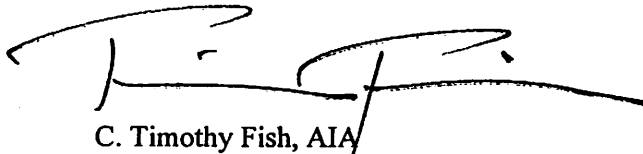
Dear Mr. Hill,

Enclosed is a Master Plan and Conceptual Planning Study for the proposed campus for Floyd College on Highway 20 at Smith Cline Road for your use. We understand that Nottingham, Brook and Pennington, consulting engineers for the project have provided estimated gas loads to each building.

Please feel free to contact me if you have questions or comments regarding this project.

Sincerely,

**Cooper Carry, Inc.**



C. Timothy Fish, AIA  
Associate Director

Enclosures

cc: J. Hollis Dorsey  
Doug Webb  
Morris Harris  
Chuck Hardin  
David Thomason  
Christopher Bivins

M:\User2000\200120\Admin\2002\_ltr\Cartersvillegas 02-12-02.doc

Jerome M. Cooper, FAIA  
Walter T. Carry, FAIA  
E. Pope Bullock, AIA  
Kevin R. Cantley, AIA  
Roger L. Miller, AIA  
Gar Muse, AIA

Angelo A. Carusi, AIA  
Richmond Cogburn, AIA  
Richard J. Flierl, ASLA  
Ted S. Gum, AIA  
David W. Kitchens, AIA  
C. Robert Neal, AIA  
J. Ben Waulford, AIA

Steven M. Berberich, AIA  
C. Timothy Fish, AIA  
Richard W. Fredlund, AIA  
Mark D. Jensen, AIA  
Gregory A. Miller, AIA  
Stephen M. Smith, AIA  
Sherry M. Wilson

Jason L. Klein, AIA, CSI, CCS  
Michael B. Lowry, AIA  
M. Sean McLendon, AIA  
Thomas E. Robbins, AIA  
Stanley W. Williams, AIA

Vivian S. Blackmon  
Rick A. Casey, NCIDQ  
Dorothy M. Colley, AIA  
Mark P. Crittenden, AIA  
R. Allen Dedels, AIA  
Mark P. Elliott, AIA  
Robert M. Fischel, AIA  
Michael J. Hernandez, AIA  
Paul R. Koester, AIA  
Robert N. Kramer, AIA  
Mark S. Lange, AIA  
Patrick L. Murphy, SEGD  
Mark A. Novak, AIA  
Carl J. Oehrig, AIA  
David F. Thomson, AIA  
Robert F. Uhrin, AIA  
Brett R. Wylie, ASLA

3520  
PIEDMONT ROAD, N.E.  
ATLANTA  
GEORGIA  
30305 - 1595

telephone 404 - 237 - 2000  
facsimile 404 - 237 - 0276

## BARBARA GRIFFITH

From: Randy Pierce  
Sent: Friday, February 22, 2002 7:38 AM  
To: 'TIM FISH'  
Cc: BARBARA GRIFFITH  
Subject: RE: meetings

Tim:

That sounds good to me. Let me know what you need us to do.

-----Original Message-----

From: TIM FISH [mailto:TIMFISH@COOPERCARRY.com]  
Sent: Thursday, February 21, 2002 3:09 PM  
To: Randy Pierce  
Cc: CHRISTOPHER BIVINS; J. Hollis Dorsey (E-mail)  
Subject: RE: meetings

Randy,

The 26 th is fine with us.

How about we start at 9:30 and proceed as follows:

- 9:00 AM  
- 9:30 - 10:45 - Session 1 *Karen Porter*  
11:00 - 12:15 - Session 2 *J. Holmes*  
12:30 - 1:00 - Catered Lunch *Whoever*  
1:00 - 2:15 - Session 3 *Dr. Carson*  
- 2:30 - 3:45 - Session 4 *Dr. Wills*  
4:00 - 5:15 - Session 5 *Jeff Patty?*

*President's Conference Room -*

*Who is involved?*

*Lunch?*

*Coffee / Donuts?*

You may schedule the department "sessions" to best suit individual schedules.

Please let us know in advance if possible so we can plan the day.

We look forward to meeting with you.

tim

*Karen Porter*  
*Doug Wills - let his*  
*own former*  
*Schedule*

*Any particular*  
*Sessions?*

-----Original Message-----

From: Randy Pierce [mailto:rpierce@hermes.floyd.edu]  
Sent: Thursday, February 21, 2002 2:24 PM  
To: 'timfish@coopercarry.com'  
Cc: 'jdorsey@mail.regents.peachnet.edu'; BARBARA GRIFFITH  
Subject: meetings

Tim:

I have polled everyone and the 26th looks to be the best day. It looks like

you are going to need to meet with Dr. Wills about the Student Development

area, Jeff Patty about Computer Services, Debbie Holmes about the library,

Dr. Virginia Carson about classrooms and labs, and Karen Porter about Business Services.

**Schedule for Meetings with Architects  
Tuesday, February 26, 2002**

9:30 – 10:45 – Session 1 – Karen Porter, Finance and Administration

11:00 – 12:15 – Session 2 – Debbie Holmes, Library

12:30 – 1:00 – Lunch

1:00 – 2:15 – Session 3 – Dr. Virginia Carson, Academic Affairs

2:30 – 3:45 – Session 4 – Dr. Penny Wills, Student Development

4:00 – 5:15 – Session 5 – Jeff Patty, Computer Services



Survey

There is a 12" water line on property line.

There is sanitary sewer on other side of road. 10" drains into an 8" County may be planning to upgrade to a 12"

Gas line is up Smith Line @ intersection of subdivision.

Gas service would have to be pulled down Line Smith.

Cartersville Gas needs to ~~be~~ extend their line (no cost to us) being large enough line to serve whole area.

Power is not an issue.  
Data?

Curb cut has to be  $\frac{1}{4}$  mile 1340 ft. from intersection of Line Smith.

When will 20 be widened to four lane divided highway.



Right of Way issue - DOT is planning to acquire right of way. We need to ask for additional property to offset right of way acquisition.

Parking lot will be terraced down to 20 and accommodates approx. 530 spaces including the designated parking spaces for visitors etc.

We don't want to have to fence off the pond. What are our alternatives?

Site package includes everything except walkways and buildings. It will include grading for building.

\* Plans are an attempt to get things globally placed.

Technical space is to fall?

Classrooms are purple

FF&E



1395g

1395g

## MEETING MINUTES

**To:** File 200120.02/D.1

**From:** David F. Thomson, AIA

**Date:** March 11, 2002

**RE:** Bartow Center; Cartersville, Bartow County

**Subject:** Utility Package Meeting  
At the Bartow County Commissioners Office

### Attending:

Bartow County  
Commissioner  
Clarence Brown

Floyd College  
Randy Pierce  
Doug Webb  
Karen Porter

Board of Regents (BOR)  
Jay Dorsey

Williams, Sweitzer &  
Barnum (WSB)  
Chuck Hardin

Bartow County Water  
Department  
Gene Camp

Bartow County Administrator  
Steve Bradley

Bartow County Engineer  
Stan Herring, P.E.

Bartow County Roads Dept.  
Dwight Fox

Bartow County Assistant Public  
Works Director  
Randy Gray

Peoples & Quigley, Inc.  
Robert F. Peoples, P.E.

Cooper Carry  
Tim Fish  
David Thomson

Jerome M. Cooper, FAIA  
Walter T. Carry, FAIA  
E. Pope Bullock, AIA  
Kevin R. Cantley, AIA  
Roger L. Miller, AIA  
Gar Muse, AIA

Angelo A. Carusi, AIA  
Richmond Cogburn, AIA  
Richard J. Flierl, ASLA  
Ted S. Gum, AIA  
David W. Kitchens, AIA  
C. Robert Neal, AIA  
J. Ben Waulford, AIA

Steven M. Berberich, AIA  
C. Timothy Fish, AIA  
Richard W. Fredlund, AIA  
Mark D. Jensen, AIA  
Gregory A. Miller, AIA  
Stephen M. Smith, AIA  
Sherry M. Wilson

Jason L. Klein, AIA, CSI, CCS  
Michael B. Lowry, AIA  
M. Sean McLendon, AIA  
Thomas E. Robbins, AIA  
Stanley W. Williams, AIA

Vivian S. Blackmon  
Rick A. Casey, NCIDQ  
Dorothy M. Colley, AIA  
Mark P. Crittenden, AIA  
R. Allen Dedels, AIA  
Mark P. Elliott, AIA  
Robert M. Fischel, AIA  
Michael J. Hernandez, AIA  
Paul R. Koester, AIA  
Robert N. Kramer, AIA  
Mark S. Lange, AIA  
Patrick L. Murphy, SEGD  
Mark A. Novak, AIA  
Carl J. Oehrig, AIA  
David F. Thomson, AIA  
Robert F. Uhrin, AIA  
Brett R. Wylie, ASLA

**Copies:** All Attending, Charlie Pennington, Dan Ergle, Christopher Bivins

3520  
PIEDMONT ROAD, N.E.  
ATLANTA  
GEORGIA  
30305 - 1595

telephone 404 • 237 • 2000  
facsimile 404 • 237 • 0276



# COOPER CARE

The following information is being provided to you for your information only. It is not intended to be a substitute for professional advice. The information is being provided to you for your information only. It is not intended to be a substitute for professional advice. The information is being provided to you for your information only. It is not intended to be a substitute for professional advice.

## MEETING AGENDA

To: The Mayor and Council

From: The Mayor and Council

Date: March 11, 2002

Re: Mayor's Office, Mayor's Office

Subject: Mayor's Office, Mayor's Office

1. Mayor's Office, Mayor's Office

2. Mayor's Office, Mayor's Office

3. Mayor's Office, Mayor's Office

4. Mayor's Office, Mayor's Office

5. Mayor's Office, Mayor's Office

6. Mayor's Office, Mayor's Office

7. Mayor's Office, Mayor's Office

8. Mayor's Office, Mayor's Office

9. Mayor's Office, Mayor's Office

10. Mayor's Office, Mayor's Office

11. Mayor's Office, Mayor's Office

12. Mayor's Office, Mayor's Office

13. Mayor's Office, Mayor's Office

14. Mayor's Office, Mayor's Office

15. Mayor's Office, Mayor's Office

16. Mayor's Office, Mayor's Office

17. Mayor's Office, Mayor's Office

18. Mayor's Office, Mayor's Office

19. Mayor's Office, Mayor's Office

20. Mayor's Office, Mayor's Office

21. Mayor's Office, Mayor's Office

22. Mayor's Office, Mayor's Office

23. Mayor's Office, Mayor's Office

24. Mayor's Office, Mayor's Office

25. Mayor's Office, Mayor's Office

26. Mayor's Office, Mayor's Office

27. Mayor's Office, Mayor's Office

28. Mayor's Office, Mayor's Office

29. Mayor's Office, Mayor's Office

30. Mayor's Office, Mayor's Office

MAR 20 2002

The following reflects the memory of the writer with regard to issues discussed, decisions made and direction given during the meeting on March 8, 2002. Any corrections and/or clarifications should be forwarded to COOPER CARRY within seven (7) days, as these notes shall serve as the basis on which the Project will proceed.

---

On March 8, 2002 a meeting was held at Commissioners Office at the Bartow County Justice Center. The purpose of the meeting was to confirm the scope of the of the Bartow Center Site Infrastructure Package. Project scope and scheduling were discussed.

I. General

1. B.O.R. / Bartow County memorandum of understanding with regard to general scope of work to be provided by the City of Cartersville and County of Bartow was reviewed and agreed to.
2. The scope of the work includes: grading; roads with paving, curb and gutter; parking with gravel base and curb and gutter, utilities, and sleeves for future utilities.
3. Tim Fish reviewed the campus Master Plan.
4. Permitting and schedule were reviewed, the college requested to have the site ready by September 1, 2002.

II. Scope of Work

1. The county will provide all the scope in the Bartow Center Site Infrastructure Package.
2. Some parts of the scope will be bid out, such as the roads.
3. Utilities to be included in the scope include water, storm sewer and sanitary sewer.
4. Two holding ponds will be part of the scope of the work.
5. Tree save fencing and erosion & sediment control will be part of the scope of the work.
6. The county will bid out the roadwork. No additional drawings or bid packages will be required, for this bidding.

III. Utilities

1. Georgia Power is working with Dalton Utilities to consider options for re-locating / improving existing lines.
2. The county needs to change an existing sanitary line across GA 20 from an 8-inch line to a 12" line.
3. Cooper Carry will confirm the water usage with NBP and Peoples & Quigley, Inc. The information needed is the flow of the fire & domestic water pumps, also the usage of water from boilers.

1. The first step in the process of identifying a problem is to define the problem. This involves identifying the symptoms of the problem and determining the scope of the problem. Once the problem has been defined, the next step is to identify the causes of the problem. This involves identifying the factors that are contributing to the problem and determining the underlying causes. Once the causes have been identified, the next step is to develop a plan of action. This involves identifying the steps that need to be taken to solve the problem and determining the resources that will be needed to implement the plan. Once a plan of action has been developed, the next step is to implement the plan. This involves carrying out the steps that have been identified in the plan and monitoring the progress of the implementation. Finally, the last step in the process is to evaluate the results of the implementation. This involves determining whether the problem has been solved and whether the resources have been used effectively.

[illegible]

1. The first step in the process of the investigation is the identification of the problem. This is done by the investigator who is responsible for the investigation. The investigator must identify the problem and the scope of the investigation. This is done by the investigator who is responsible for the investigation. The investigator must identify the problem and the scope of the investigation.

1. The first step in the process of identifying a problem is to determine the nature of the problem. This involves gathering information about the problem and its context. The next step is to identify the causes of the problem. This involves analyzing the information gathered in the first step and identifying the factors that are contributing to the problem. The third step is to develop a plan of action. This involves determining the steps that need to be taken to solve the problem. The fourth step is to implement the plan. This involves carrying out the steps that were developed in the third step. The final step is to evaluate the results. This involves determining whether the problem has been solved and whether the plan of action was effective.

...and the fact that the ...  
...and the fact that the ...  
...and the fact that the ...

of the above information, the following information is being furnished to you for your information: The above information was obtained from the files of the Department of the Army, Office of the Adjutant General, and is being furnished to you for your information. The above information is being furnished to you for your information.

GA 20 is about three years  
older. A DOT bill form will have to be provided. DOT plans for the  
GA 20 will also submit for a DOT permit on or about March 11.

3. WSR will provide a design for the solid bottom pit. This design will be

[illegible]

There is a large number of people who are not in the habit of reading the Bible, and who are not in the habit of attending the Sabbath school. It is the duty of the church to reach these people, and to bring them into the fold of the kingdom of God.

10-11-1964

and the other two are  
the same as the first one.  
The third one is different.

CONFIDENTIAL

4. A 12-inch water main with double check detector assembly will be provide. A partial fire loop with three fire hydrants will be provided from the east service entry around the south of the future building and around to the west side entry. The county will also provide some water service along the main entry drive.
5. A 12-inch sanitary line will be provided to the west side of the proposed first building and along the main entry drive.
6. Sleeves for future site lighting will be provided.
7. Two ponds will be built with a compacted clay liner. The ponds are for retention and detention. The ponds will be used for site irrigation, thus the ponds will have an oil grit separator. Chuck Hardin is looking into the need to provide wells to recharge the ponds during the summer.
8. Gas service still needs to be confirmed.
9. The college may want to add a water tower to the design of the mater plan. The Cartersville datum will not provide good water pressure to this project, or any future projects. The first building proposed location is on the lowest part of the site; future phases will be at higher elevations.

#### IV. Permitting

1. WSB will be submitting for Permits with the county on Tuesday, March 11, 2002. Commissioner Brown asked Stan Herring to put this project on the top of his list for review. A DOT permit will be required for the entry on to GA 20. WSB will also submit for a DOT permit on or about March 11, 2002. A DOT bid form will have to be provided. DOT plans for the widening of GA 20 in about three years.
2. WSB will provide a design for the soils borrow pit. This design will be provide the week of March 18.
3. J. Dorsey requested that Cooper Carry submit a copy to Dave Adams at GSFIC for BOR & State Fire Marshall review.

Cooper Carry will solicit proposal for soil compaction testing. WSB will provide Cooper Carry a proposal for: site staking layout, NPDES testing, and an As-Built Survey.

Commissioner Brown gave is full support to this project and asked the county staff to help make this project a success for the BOR and the county.

FLOYD COLLEGE

PRESIDENT'S OFFICE

FACSIMILE TRANSMITTAL SHEET

TO: <i>Senators Nathan Dean + Richard Marable</i>	FROM: <i>From: Randy Price</i>
OFFICE	DATE <i>3/12/02</i>
COMPANY:	TOTAL NO. OF PAGES INCLUDING COVER: <i>1</i>
FAX NUMBER: <i><del>404-651-6768</del></i>	PHONE NUMBER:
RE: <i>404-657-9728</i>	
<i>Cartersville Project</i>	

☐ URGENT ☐ FOR REVIEW ☐ PLEASE COMMENT ☐ PLEASE REPLY ☐ PLEASE RECYCLE

NOTES/COMMENTS:

Senator:  
Tom Daniel has advised that you need to see Tom Coleman. Certainly you can be more effective getting the permitting moved along on the Bartow project. Commissioner Brown is ready to start moving dirt. The issues are getting the curb cut and entry permitted. Also, Commissioner Brown has had conversations with Mr. Coleman concerning the DOT's assistance with paving the roads and other parking areas.

P.O. BOX 1864  
ROME GEORGIA 30162-1864  
PHONE 706-295-6328  
FAX 706-802-5811

Thanks.

# COOPER CARRY

March 12, 2002

J. Hollis Dorsey  
Board of Regents  
University System of Georgia  
270 Washington Street, SW  
Atlanta, Georgia 30334

**RE: Floyd College – Bartow Center I-87  
Cooper Carry Project No. 200120/D.1, D.3.5**

Dear J.,

Cooper Carry has received the initial soil borings under Geo-Hydro's proposal 6903-5 for the above referenced project. The initial borings indicate that pile foundations may be necessary. Another option would be the use of mat or strip foundations. To evaluate this option we need deeper soil borings.

Geo-Hydro has estimated that the pile foundations may cost an additional \$100,000.00 over the mat or strip foundations. Enclosed is some correspondence from Geo-Hydro and Uzun & Case with some additional detail.

Cooper Carry has received an additional proposal for deeper Geotechnical Exploration from Geo-Hydro in the amount of \$4,375. Cooper Carry recommends that Geo-Hydro be retained for this additional Geotechnical Exploration. This recommendation is based on professional qualifications, relevant experience, content of proposal, and potential cost savings to the project.

Please feel free to call with questions or comments. We will proceed as notified.

Sincerely,  
Cooper Carry



David Thomson, AIA  
Associate

Enclosures

cc: Jerry Cooper, Doug Webb, Larry McDowell, Dan Ertle  
M:\User2000\200120\Admin\2002\_ltr\j Dorsey 3 12 02.doc

Jerome M. Cooper, FAIA  
Walter T. Carry, FAIA  
E. Pope Bullock, AIA  
Kevin R. Cantley, AIA  
Roger L. Miller, AIA  
Gar Muse, AIA

Angelo A. Carusi, AIA  
Richmond Cogburn, AIA  
Richard J. Flierl, ASLA  
Ted S. Gunn, AIA  
David W. Kitchens, AIA  
C. Robert Neal, AIA  
J. Ben Vautord, AIA

Steven M. Berberich, AIA  
C. Timothy Fish, AIA  
Richard W. Fredlund, AIA  
Mark D. Jensen, AIA  
Gregory A. Miller, AIA  
Steunen M. Smith, AIA  
Sherry M. Wilson

Jason L. Klein, AIA, CSI, CCS  
Michael B. Lowry, AIA  
M. Sean McLennan, AIA  
Thomas E. Robbins, AIA  
Stanley W. Williams, AIA

Vivian S. Blackmon  
Rick A. Casey, NCIDQ  
Dorothy M. Colley, AIA  
Mark P. Crittenden, AIA  
R. Allen Dedels, AIA  
Mark P. Elliott, AIA  
Robert M. Fischel, AIA  
Michael J. Hernandez, AIA  
Paul R. Koester, AIA  
Robert N. Kramer, AIA  
Mark S. Lange, AIA  
Patrick L. Murphy, SEGD  
Mark A. Novak, AIA  
Carl J. Oehrig, AIA  
David F. Thomson, AIA  
Robert F. Uhrin, AIA  
Brett R. Wylie, ASLA

3520  
PIEDMONT ROAD, N.E.  
ATLANTA  
GEORGIA  
30305 - 1595

Telephone 404 • 237 • 2000  
Facsimile 404 • 237 • 0276

200120/D.3.5  
cc: Dave Thomson  
Tim Fish

March 7, 2002

MAR 08 2002

**GEOHYDRO**

**COOPER CARRY**

Mr. Christopher Bivins  
Cooper Carry & Associates  
3520 Piedmont Road, N.E.  
Atlanta, Georgia 30305-1595

**Proposal to Perform Supplemental Geotechnical Exploration  
Floyd College/Bartow Center  
Cartersville, Georgia  
BOR Job Number I-87  
CCA Job Number 200120/D.3.5  
Geo-Hydro Proposal Number 7017-5**

Dear Mr. Bivins:

As we have been talking over the telephone, Geo-Hydro has completed the initial soil test borings under Geo-Hydro's proposal 6903-5. We have contacted Larry McDowell regarding estimated structural loads so that we can develop estimates of foundation settlement. On March 5<sup>th</sup> Larry McDowell transmitted to you and copied Geo-Hydro with estimated typical column loads. A copy of this transmittal is attached.

With regard to the two-story section of the building (maximum total column load of 280 kips), shallow foundations can be used. Preliminarily, an allowable design bearing pressure of 2,200 psf may be used. This design bearing pressure should limit total settlement to about 1 inch.

Preliminarily, it appears that the three-story section of the structure can be supported on a mat foundation or on combined strip foundations supporting entire longitudinal column lines. For example, the interior longitudinal column line might be supported on a strip footing having a 25-foot width and a length of about 280 feet. The stresses from a mat foundation or a 25-foot wide strip footing extend to depths that are greater than presently explored. Additionally, good evaluation of stress-strain behavior of the soils is much more important at these higher load levels. In short, the much higher maximum column loads of the three-story section (about 700 kips) require that supplemental subsurface exploration be performed.

The main objective of the supplemental study will be to confirm that a mat foundation or strip foundation approach can be used instead of pile foundations. To achieve this objective we propose a combination of cone penetrometer testing (CPT) and dilatometer testing (DMT) to evaluate deeper soil strata and obtain soil modulus values for more accurate estimation of settlement. If the supplemental study confirms our preliminary analysis, there will be a substantial cost savings by

GEO-HYDRO ENGINEERS, INC.  
1000 Cobb Place Blvd., Suite 290  
Kennesaw, Georgia 30144  
770/426-7100 Fax: 770/426-5209  
www.geohydro.com

avoiding pile foundations. On the other hand, if the supplemental study indicates that pile foundations will be required, then further subsurface exploration (rock probes and rock coring) may be required.

An outline of the exploration is provided in the following sections.

### **SCOPE OF SERVICES**

- 1) We will perform cone penetrometer testing (CPT) and dilatometer testing (DMT). CPT soundings will be performed in general accordance with ASTM D-3441. Our lump sum fee allows for one day of CPT and DMT testing. We expect to be able to perform between 4 and 8 soundings in one day. The CPT and DMT results will be presented on detailed logs. Cone penetration testing will be subcontracted to Fugro Geosciences, Inc.
- 2) Using the soil modulus values from *in situ* DMT testing, we will calculate foundation settlements. We will determine if shallow foundations are suitable for the three-story section of the structure and make recommendations for mat foundation or combined strip foundation support. We will also optimize the design bearing pressure for the two-story section. Appropriate design parameters will be provided for use by the structural engineer. We will integrate the results of the supplemental exploration into the geotechnical report outlined in our proposal 6903-5.

### **COST INFORMATION**

We will perform the work outlined in the Scope of Services for a lump sum fee of \$4,375.



If this proposal is acceptable, please sign below. This work will be performed under the terms and conditions of our present contract. If you have any questions concerning this proposal or any of our services, please contact us.

Sincerely,

GEO-HYDRO ENGINEERS, INC.

Milton O. Schreiber, P.E.  
Vice President

MOS/jh/l:/main/geo/props/pre70,175

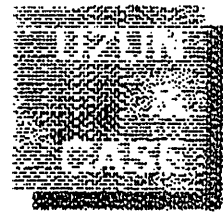
Enclosures

Proposal Accepted:

Signature: \_\_\_\_\_

Name: \_\_\_\_\_

Date: \_\_\_\_\_

**MEMORANDUM**

To: Christopher Bivins  
Cooper Carry  
Fax:  
Phone:  
From: Larry McDowell  
Copy(ies): M. Schreiber - GeoHydro

No. of pages including cover: 1  
Date: 3/5/02 Time:  
Job No.:  
Re: Floyd College - Bartow Center  
Typical Column Loads  
File:

Estimated typical column loads (in kips) are as follows:

		TOTAL
3 story Interior Column:	498 Dead, 200 Live	698
3 story Exterior Column:	463 Dead, 124 Live	587
2 story Interior Column:	150 Dead, 112 Live	262
2 story Exterior Column:	195 Dead, 85 Live	280

Assumptions:

- Typical bay spacing per sketches faxed to U&C 2.04.02.
- Exterior façade of 8" CMU with 4" brick
- Concrete framed "roof" serving as a mechanical room, enclosed with a steel framed roof, over 3 story portion only.
- Steel or wood framed roof over 2<sup>nd</sup> floor of 2 story portion; no concrete roof.

**NOTICE OF CONFIDENTIALITY**

The information contained and transmitted in this document is intended for the individual or entity designated and may contain information that is privileged, confidential and exempt from disclosure under applicable law. If you receive this document in error, please notify Uzun & Case Engineers at (678) 553-5200 immediately. Dissemination, distribution and/or copying of this communication is strictly prohibited if you are not the intended recipient.

2232 REDMOND CIRCLE  
ROME, GA 30165-2087  
(706) 234-0552 FAX (706) 234-0556

**WILLIAMS,  
SWEITZER &  
BARNUM, INC.**

# Fax

<b>To:</b> DOUG WEBB	<b>From:</b> ROBERT L. MOSS, P.E., R.L.S.
<b>Fax:</b> 706-295-6828	<b>Pages:</b> 6
<b>Phone:</b> 706-295-6350	<b>Date:</b> 03/15/02
<b>Re:</b> FLOYD COLLEGE/BARTOW CO.	<b>CC:</b>

☐ Urgent    ☒ For Review    ☐ Please Comment    ☐ Please Reply    ☐ Please Recycle

The attached proposal letters are for Proposed Survey Staking Services and for Georgia NPDES Permit Compliance Monitoring. Hard copies to follow by mail.

# WILLIAMS, SWEITZER & BARNUM, INC.

---

Robert L. Moss, P.E., R.L.S.  
John E. Schrock, P.E.

ENGINEERS • SURVEYORS

2232 Redmond Circle  
Rome, Georgia 30165-2087  
Telephone: 706/234-0552  
Facsimile: 706/234-0556

March 15, 2002

Mr. J. Hollis Dorsey, Jr., AIA  
Board of Regents of the  
University System of Georgia  
270 Washington Street, S.W., Suite 6097  
Atlanta, GA 30334-9007

**Re: FLOYD COLLEGE - BARTOW CENTER  
COMPLIANCE MONITORING OF  
GEORGIA NPDES PERMIT NO. GAR 100000**

Dear Mr. Dorsey:

Williams, Sweitzer and Barnum, Inc. appreciates the opportunity to submit this proposal to provide engineering services needed to assist The Board of Regents in complying with Georgia's General Storm Permit, GAR 100000 requirements during construction of the Floyd College/Bartow Center. We understand that the construction of the project will commence within one month, and will have a construction period of approximately 5 months. The actual time period may be less than this, however, due to adverse weather during this time of the year, we are estimating that 5 months of monitoring will be required. This will also allow additional monitoring time after construction ends for final stabilization of the site.

The General Stormwater Permit requires that EPD be notified prior to the start of construction. This is accomplished by filing a Notice of Intent (NOI) by at least one week prior to the commencement of any construction activity. It also requires that an Erosion, Sedimentation and Pollution Control Plan be developed and implemented, utilizing Best Management Practices (BMP's). The development and implementation of a Comprehensive Monitoring Program (CMP) is also required. This program requires storm water sampling, weekly site inspections, and post rainfall event inspections, all by qualified personnel.

Based on our Erosion Control Plan, two stormwater monitoring stations will be required. Therefore, we propose to provide services to comply with the Permit, based on the following items of work:

1. We will prepare the Notice of Intent (NOI), and submit to Environmental Protection Division.  
*Lump Sum Fee \$500.00*

Mr. J. Hollis Dorsey, Jr., AIA  
Board of Regents of the  
University System of Georgia  
March 15, 2002  
Page 2 of 3

2. We will develop a Comprehensive Monitoring Plan (CMP) based on the information shown on the Erosion Control Plan. *Lump Sum Fee \$1,500.00*
3. We will provide and maintain two automatic stormwater samplers over the 5-month construction period, and perform turbidity analysis.  
*Lump Sum Fee \$4,000.00*
4. We will provide stormwater sampling of rainfall events including required post-rainfall and daily inspections.  
*15 Events Estimated @ \$245 Ea. = \$3,675.00*
5. We will perform daily inspections of fuel storage areas and construction entrances and exits. *35 Events Estimated @ \$115 Ea. = \$4,025.00*
6. We will perform post rainfall inspections, which will include the daily inspection. *15 Events Estimated @ \$ 165 Ea. = \$2,475.00*
7. We will perform weekly inspections of the entire site which will include the daily inspection *15 Events Estimated @ \$165 Ea. = \$2,475.00*
8. We will submit results to EPD by the 15<sup>th</sup> day of the month following the reported period, and complete other required documentation.  
*Lump Sum Fee - \$300.00*

***TOTAL ESTIMATED FEE BASED ON ABOVE UNIT PRICES - \$18,950***

We propose to perform the services for a lump sum fee of \$18,950, based on the above stated items of work. If the construction period exceeds 5 months, we propose to provide the services on a unit price basis until the final Notice of Termination (NOT) is filed with EPD. The proposed additional work would be performed in accordance with the above unit costs. The price for the stormwater sampling unit, for additional work, will be prorated, based on the 5-month lump sum fee.

If the stormwater samplers are damaged or destroyed by the Contractor, the Board of Regents will reimburse Williams, Sweitzer and Barnum for the repair or replacement of the unit or units, as appropriate.

Mr. J. Hollis Dorsey, Jr., AIA  
Board of Regents of the  
University System of Georgia  
March 15, 2002  
Page 3 of 3

If you are in agreement with this proposal, please sign below and return one copy to our office. Invoices will be submitted monthly and are payable upon receipt. We look forward to working with the Board of Regents on this project.

Sincerely,

**WILLIAMS, SWEITZER AND BARNUM, INC.**

  
Robert L. Moss, P.E., R.L.S.

RLM/js

The above is understood and accepted:

By: \_\_\_\_\_ Date: \_\_\_\_\_

c: Mr. C. Timothy Fish  
Mr. Doug Webb

correspondence/rlm/j dorsey nides march 15 2002

# WILLIAMS, SWEITZER & BARNUM, INC.

---

Robert L. Moss, P.E., R.L.S.  
John E. Schrock, P.E.

ENGINEERS • SURVEYORS

2232 Redmond Circle  
Rome, Georgia 30165-2087  
Telephone: 706/234-0552  
Facsimile: 706/234-0556

March 15, 2002

Mr. J. Hollis Dorsey, Jr., AIA  
Board of Regents of the  
University System of Georgia  
270 Washington Street, S.W., Suite 6097  
Atlanta, GA 30334-9007

Re: **Proposed Survey Staking Services**  
**Floyd County Bartow Center**  
**Bartow County, Georgia**

Dear Mr. Dorsey:

We are pleased to present the following proposal for providing surveying services for locating and field staking various elements of the above referenced project.

These services will include, but not be limited to, general construction stakeout of roadways, parking, drainage features and stormwater retention facilities. We will also provide slope staking and cut stakes, which will reflect the final grades shown on the grading plan. We recommend that all grade staking be performed after the finalized plans have been approved by Bartow County. We are anticipating that the phases for stakeout services will be as follows:

1. *Stakeout of initial erosion control structures, clearing limits, and tree save areas. This phase will also include rough grade staking of the entire site and retention pond layout.*
2. *Stakeout of curb and gutter, drainage structures, and placement of hub stakes for final grading.*
3. *Stakeout and placement of blue-top hubs for base/pavement construction.*

We request that we be given two days notice, prior to the time that staking services are needed. Every effort will be made to have the crew on-site within two days, barring adverse weather conditions. Please be advised that repetitive stakeout due to destruction of points by equipment, will require additional time and will cause the budget to be exceeded. If this is encountered, we will notify you, as the owner, immediately.

Mr. J. Hollis Dorsey, Jr., AIA  
Board of Regents of the  
University System of Georgia  
March 15, 2002  
Page 2

For services outlined above, we propose to complete the work on a time and expense basis, with an estimated maximum budget of \$39,500, which will not be exceeded without prior authorization from you. Bills will be submitted on a monthly basis.

It is understood and agreed that the maximum liability of the surveyor/engineer, with respect to or arising out of the obligations herein, and any duty assumed relative to the obligations arising out of this agreement, shall be limited to the amount the client agrees herein to pay the surveyor/engineer.

If you agree with the above, please sign below and return one copy to our office. Invoices for this work will be submitted monthly, and will be payable upon receipt.

Respectfully yours,

WILLIAMS, SWEITZER AND BARNUM, INC.



Robert L. Moss, P.E., R.L.S.

RLM/js

The above is understood and accepted:

By: \_\_\_\_\_ Date: \_\_\_\_\_

c: Mr. C. Timothy Fish - Cooper Carry  
Mr. Doug Webb - Floyd College



BOARD OF REGENTS OF THE UNIVERSITY SYSTEM OF GEORGIA  
270 Washington Street, S.W.  
Atlanta, Georgia 30334-9007

OFFICE OF THE VICE CHANCELLOR  
FOR FACILITIES

April 14, 2002

(404) 656-2246  
FAX 657-7433

Mr. John Hudson  
Dalton Utilities  
P.O. Box 869  
Dalton, GA 30722-0869

RE: Relocation of Utility Lines  
Property in Bartow County

Dear Mr. Hudson:

Thank you for responding to our request to explore the possibility of relocating transmission lines in Bartow County. The current project for the first building at this location cannot accommodate the funding for moving these lines. The next project will include that cost. Those funds are still a number of years away. I will contact again when they are available.

Thank you for your assistance in this matter.

Sincerely,



J. H. Dorsey, AIA  
Program Manager

cc: President Randy Pierce, Floyd College  
Mr. Doug Webb, Director Plant Ops, Floyd College  
Mr. Bill McMullen, Georgia Power

JHD  
wpfiles/floyd/dltnpower3.doc



BOARD OF REGENTS OF THE UNIVERSITY SYSTEM OF GEORGIA  
270 Washington Street, S.W.  
Atlanta, Georgia 30334-9007

OFFICE OF THE VICE CHANCELLOR  
FOR FACILITIES

April 14, 2002

(404) 656-2246  
FAX 657-7433

Mr. Tim Fish  
Cooper, Carry, Inc.  
3520 Piedmont Road, NE  
Atlanta, Georgia 30305-1595

RE: Project No. I-87,  
"Bartow Center",  
Floyd College

Dear Mr. Fish:

I have received the drawings and narrative for your Schematic Submittal and have the following general comments:

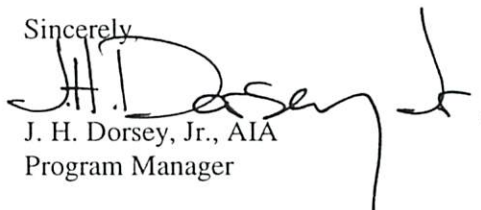
1. You are within budget. Be aware the SCL is very close to your estimate and that design development considerations will have to be monitored carefully to maintain the budget.
2. The Boundary Survey for the 50 acres is needed immediately. I have spoken with Chuck Hardin about this. GSFIC will not be able to start construction on the property until the County buys it and deeds it back. The Boundary will define that deed.

Please note that our review was general in nature, to review conformance with the program and design criteria.

Approval of this submittal shall not be construed to relieve the Architect/Engineer of responsibility for the adequacy, fitness, suitability, and correctness of architectural and engineering design for adherence to the Owner's program and for designing the work in accordance with sound and accepted engineering and architectural principles and all applicable codes and statutes.

You are authorized to proceed to the Preliminary Submittal phase of services following the incorporation of the above comments and comments of the institution. Should there be a conflict between comments of this office and the institution, please contact this office for resolution.

Sincerely,



J. H. Dorsey, Jr., AIA  
Program Manager

cc: President Randy Pierce  
Mr. Doug Webb  
Mr. Christopher Bivins, CCA  
Mr. David Thomson, CCA  
Project General File

JHD  
wpfiles\floyd\resd-I87.doc

BOARD OF REGENTS OF THE UNIVERSITY SYSTEM OF GEORGIA  
170 Washington Street, S.W.  
Atlanta, Georgia 30334-9007

100-447-1000  
404-771-1000

April 14, 2002

100-447-1000  
404-771-1000

Mr. Bill Smith  
Georgia State University  
1320 Peachtree Street, N.E.  
Atlanta, Georgia 30309-3097

Re: Project # 1-533  
Georgia State University  
Peach College

Dear Mr. Smith:

I have received the drawings and materials for your September 2001 proposal. The following items

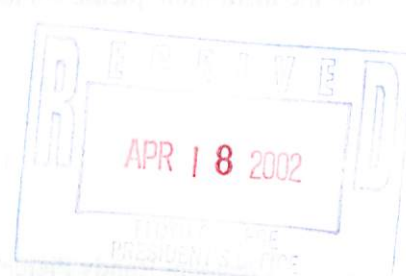
are being submitted for your review. The drawings are very close to your estimate and the design

development considerations will be to be reviewed carefully to ensure the design

The Foundation Survey for the 2001-02 academic year is being submitted for your review. The

drawings are being submitted for your review. The drawings are being submitted for your review.

Signature  
Program Manager



Mr. Bill Smith  
Georgia State University  
1320 Peachtree Street, N.E.  
Atlanta, Georgia 30309-3097

## MEETING MINUTES

**TO:** File

**FROM:** Christopher Bivins CB

**DATE:** May 16, 2002

**RE:** **Floyd College Bartow Center**  
**CC Project No. 200120VD.1**  
**BOR Project No. I-87**  
**Preliminary Design Review**

### IN ATTENDANCE:

#### Board of Regents (BOR)

George Wingblade  
 Linda Daniels  
 J. Dorsey  
 Tim Maier  
 Jeff Owens

#### Williams, Sweitzer & Barnum

Chuck Hardin

#### COOPER CARRY, INC. (CC)

Jerry Cooper  
 Tim Fish  
 Christopher Bivins

#### Nottingham Brook & Pennington (NBP)

Charlie Pennington  
 Kevin Smith  
 Neil Struby

#### Floyd College (FC)

Randy Pierce  
 Doug Webb

#### Uzun & Case (UC)

Larry McDowell

#### Checks/Hornbein

Paul Cheeks

#### Waveguide (WG)

Phil Allison

### COPIES:

All Attendees, (BOR, J. Dorsey Only)

Jerome M. Cooper, FAIA  
 Walter T. Carry, FAIA  
 E. Pope Bullock, AIA  
 Kevin R. Cantley, AIA  
 Roger L. Miller, AIA  
 Gar Muse, AIA

Angelo A. Carusi, AIA  
 Richmond Cogburn, AIA  
 Richard J. Flierl, ASLA  
 Ted S. Gum, AIA  
 David W. Kitchens, AIA  
 C. Robert Neal, AIA  
 J. Ben Wauford, AIA

Steven M. Berberich, AIA  
 C. Timothy Fish, AIA  
 Richard W. Fredlund, AIA  
 Mark D. Jensen, AIA  
 Gregory A. Miller, AIA  
 Stephen M. Smith, AIA  
 Sherry M. Wilson

Jason L. Klein, AIA, CSI, CCS  
 Michael B. Lowry, AIA  
 M. Sean McLendon, AIA  
 Thomas E. Robbins, AIA  
 Stanley W. Williams, AIA

Vivian S. Blackmon  
 Rick A. Casey, NCIDQ  
 Dorothy M. Colley, AIA  
 Mark P. Crittenden, AIA  
 R. Allen Dedels, AIA  
 Mark P. Elliott, AIA  
 Robert M. Fischel, AIA  
 Michael J. Hernandez, AIA  
 Paul R. Koester, AIA  
 Robert N. Kramer, AIA  
 Mark S. Lange, AIA  
 Patrick L. Murphy, SEGD  
 Mark A. Novak, AIA  
 Carl J. Oehrig, AIA  
 David F. Thomson, AIA  
 Robert F. Uhrin, AIA  
 Brett R. Wylie, ASLA

The following reflects the memory of the writer with regard to issues discussed, decisions made and direction given during the meeting on May 13, 2002, at the office of the Board of Regents. Any corrections and/or clarifications should be forwarded to COOPER CARRY within seven (7) days as these notes shall serve as the basis on which the Project will proceed.

3520  
 PIEDMONT ROAD, N.E.  
 ATLANTA  
 GEORGIA  
 30305 - 1595



**Floyd College Bartow Center  
Meeting Minutes  
May 16, 2002  
Page 2**

**I. Budget**

The project is in budget. Contingency is currently 6.5 percent.

**II. Campus Masterplan/Site Plan Presentation**

- A. Role of project as anchor for future growth pattern.
- B. Entry sequence from highway to parking areas.
- C. Pedestrian paths to different building entries.

**III. Plan Presentation**

- A. Different entries and their expected uses.
- B. Location and integration of multiple program functions.
- C. Classroom instructional layout
- D. Flexibility for future uses.

**IV. Imagery Presentation**

- A. North Georgia vernacular based materials selection.
- B. Architectural delineation of entries and other functions.
- C. Style as precedent for future campus discussed.

**V. Systems**

- A. Data, A/V, Telecom
  - 1. Server Room is MDF Room for future campus. Stub-outs for connection to future buildings anticipated.
  - 2. Category 6 data wiring anticipated.
  - 3. Hubs, routers and switches are not included in the construction budget.
  - 4. Classroom A/V systems will be self contained. Conduit for future connection to main A/V Control Room is anticipated.
  - 5. Large tiered classroom will be configured for future distance learning capability.
- B. Mechanical and Electrical Systems
  - 1. The building will have three (3) air handling units, one in the main Mechanical Room and the other two in Mechanical Attics.
  - 2. Heating is hydronic with a gas-fired boiler. Hydronic heating offers future flexibility regarding the heat source.
  - 3. The emergency generator is natural gas-fired.
- C. Civil
  - 1. Provisions for drilled well anticipated. It will be used to maintain a minimum water level in the retention pond along Georgia 20, and for irrigation water.
  - 2. Drainage issues discussed.

**Floyd College Bartow Center**  
**Meeting Minutes**  
**May 16, 2002**  
**Page 3**

3. Foundation drains and downspouts piped directly to the storm water system are anticipated.

**D. Structure**

1. The soils report indicated shallow footings are acceptable; piles will not be required.
2. Soil under the building is Class D. This is not unusual, but does require additional reinforcing to meet seismic requirements.
3. Basic structure is a concrete moment frame.
4. Roof structure is typically steel, using hot-rolled members or light-gauge framing depending on suitability. A heavy timber truss system is anticipated at the library.
5. The west portion of the three-story wing will be on engineered fill.
  - a. Compaction of fill being monitored by an independent testing agency.
  - b. Optional approach is to drop footings in fill area to rest on undisturbed soil.

**E. Schedule and Bidding**

1. Schedule currently shows Bid Opening the week after Thanksgiving. Preference stated for Bid Opening to be before Thanksgiving. Please see revised schedule attached.
2. GSFIC needs to approve Bid date.
3. BOR prefers Contractor pre-qualification. Criteria need to be approved by GSFIC.

**VI. Approvals**

- A. Preliminary design was approved. Construction Document phase may proceed.



Bartow Center  
Floyd College

Preliminary  
Schedule

ID	Task Name	Duration	Start	Finish	2002				2003				
					Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4	
1	Utility/Infrastructure Constructi	130d	4/1/02	9/27/02									
2	Notice to Proceed	10d	4/1/02	4/12/02									
3	Construction	120d	4/15/02	9/27/02									
4	Facility Design	129d	3/18/02	9/12/02									
5	Schematic Submittal	0d	3/18/02	3/18/02									
6	Design Development	20d	3/29/02	4/26/02									
7	DD Coord Mtg	0d	3/29/02	3/29/02									
8	Develop Docs	1d	3/29/02	3/29/02									
9	Pricing Set	0d	4/12/02	4/12/02									
10	DD Coord Mtg	0d	4/18/02	4/18/02									
11	DD Submittal to FC	0d	4/26/02	4/26/02									
12	Construction Docs	98d	4/30/02	9/12/02									
13	Fire Marshall Review(tent	0d	4/30/02	4/30/02									
14	Coord Mtg	0d	5/9/02	5/9/02									
15	Coord Mtg	0d	5/30/02	5/30/02									
16	50% Printing	0d	6/13/02	6/13/02									
17	Coord Mtg	0d	6/27/02	6/27/02									
18	75% Printing	0d	7/18/02	7/18/02									
19	Coord Mtg	0d	7/18/02	7/18/02									
20	100% Printing(GSFIC/Ha	0d	8/1/02	8/1/02									
21	Rev Comments anticipate	0d	8/22/02	8/22/02									

Project:  
Date: 5/16/02

Task

Progress

Milestone

Summary

Rolled Up Task

Rolled Up Milestone

Rolled Up Progress

Bartow Center  
Floyd College

Preliminary  
Schedule

ID	Task Name	Duration	Start	Finish	2002				2003				
					Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4	
22	Coord Mtg	0d	8/29/02	8/29/02			8/29						
23	Submit for Permit	0d	9/12/02	9/12/02			9/12						
24	Facility Bid	55d	9/13/02	11/28/02									
25	Review/Approval/Advertise	30d	9/13/02	10/24/02									
26	Bid	20d	10/25/02	11/21/02									
27	Notice to Proceed	5d	11/22/02	11/28/02									
28	Facility Construction	375d	11/29/02	5/6/04									
29	Construction	345d	11/29/02	3/25/04									
30	Furnishings/Systems	30d	3/26/04	5/6/04									

Project:  
Date: 5/16/02

Task

Progress

Milestone

Summary

Rolled Up Task

Rolled Up Milestone

Rolled Up Progress

MEETING MINUTES

**TO:** File

**FROM:** Christopher Bivins *CB*

**DATE:** July 3, 2002

**RE:** **Floyd College Bartow Center**  
**CC Project No. 200120\D.1**  
**BOR Project No. I-87**  
**Meeting June 27, 2002**

**IN ATTENDANCE:** **Floyd College (FC)**  
Doug Webb

**Uzun & Case (UC)**  
Merissa Gamba

**Nottingham Brook & Pennington (NBP)**  
Kevin Smith  
Neil Struby

**Waveguide (WG)**  
Phil Allison

**ADE Consultants (ADE)**  
Dan Ergle

**COOPER CARRY, INC. (CC)**  
Marie Babb  
Christopher Bivins  
Tim Fish

**COPIES:** All Attendees

---

The following reflects the memory of the writer with regard to issues discussed, decisions made and direction given during the meeting on June 27, 2002, at the office of COOPER CARRY. Any corrections and/or clarifications should be forwarded to COOPER CARRY within seven (7) days as these notes shall serve as the basis on which the Project will proceed.

---

3520  
PIEDMONT ROAD, N.E.  
ATLANTA  
GEORGIA  
30305 - 1595

Telephone: 404 • 237 • 2000  
Facsimile: 404 • 237 • 0276

**Floyd College Bartow Center**  
**Meeting Minutes**  
**June 27, 2002**  
**Page 2**

- A. Loading Area
  - 1. No dock lift required. Floyd College trucks making deliveries have their own lifts.
  - 2. One dumpster will be used. There will be no provisions for a compactor.
  - 3. Fire Department access to the loading area was discussed. CC to set-up a meeting with Chief Bailey at Bartow County to discuss.
- B. A/V, Data Wiring
  - 1. Cable tray and conduit from classrooms to future A/V Control Room is included in the base building budget.
  - 2. A/V cabling, connections and testing are in the A/V budget.
  - 3. Data cabling from classrooms to IDF rooms, terminations, termination devices, including patch panels in the IDF rooms, and testing and labeling of the data cabling is included in the base building budget.
- C. Classrooms
  - 1. Floyd College would like to have fixed desks in all the Large Classrooms and half in the Medium Classrooms. Floyd College is to provide CC with the size of the desks and which classrooms should get the desks. CC to coordinate with Floyd and NBP to locate power and data supply for the desks.
  - 2. Waveguide stated that the flat classrooms need no special acoustical treatment.
  - 3. Projection screens will be HDTV format (16:9 aspect ratio). Waveguide to provide sizes.
  - 4. Waveguide to review A/V Closet sizes and provide minimum sizing guidelines.
  - 5. Classroom speakers to be recessed into walls. Waveguide to review details used at the UGA Student Learning Center and provide any corrections, along with size requirements for the different classrooms.
- D. Structural Concerns
  - 1. UC requested that no penetrations be made through the beams along the south and west sides of Stair 2. This is the IDF Room on the 2<sup>nd</sup> and 3<sup>rd</sup> floors.
  - 2. UC requested the bathroom exhaust chase location be adjusted if possible to fall between joists. *After investigating, CC decided to leave chase locations as is.*
  - 3. UC requested concrete curb or steel rail under AHV in attics instead of a full concrete pad. NBP to proceed assuming either curb or rail support instead of a pad.
- E. MEP Concerns
  - 1. NBP to include specification for gas fireplace logs.
  - 2. NBP to coordinate power supply for irrigation pump with CC, WSB and landscape architect.
  - 3. Technical Services Area:

**Floyd College Bartow Center**  
**Meeting Minutes**  
**June 27, 2002**  
**Page 3**

- a. This area to have a completely independent HVAC system for emergency use. The system will be similar to a residential system, giving more flexibility but reduced lifespan. The entire system will be on emergency power. Condensers for the units will be located adjacent to the space on the east side of the building, and fan coil units will be located inside the technical services area.
    - b. HVAC for the Server Room will remain on a separate Liebert unit.
  - 4. Atrium
    - a. If the Library is included in the Atrium volume, two (2) 125 horsepower fans will be required to exhaust the space.
    - b. If the Library is excluded by, either a glass wall or roll-down shutters, a single 10 horsepower fan will suffice.
    - c. The fan(s) must be on emergency power. The two (2) 125 horsepower motors would dramatically increase the size and cost of the emergency generator. *With input from Dr. Pierce and ADE, it was decided to proceed with 1-hour rated roll down fire shutters at the far openings along column line 11 to separate the Library from the Atrium in the event of a fire.*
  - 5. CC to verify if the elevator(s) is required to be on emergency power.
  - 6. Site lighting is in the project for now. A potential deductive alternate would be to allow the power company to design and install the site lighting, recouping their cost through a maintenance agreement.
  - 7. Electrical room doors should open out for maximum efficiency. CC to coordinate.
- F. 75% Printing
- 1. Drawing and specifications are due to Cooper Carry on July 11, 2002. This is also the date that should be on the drawings.
  - 2. Drawings should be printed half sizes (24 x 15).
  - 3. Follow typical Cooper Carry specification format. Project information in the header should be as follows:

Bartow Center I-87  
Floyd College - 200120