

LALL MATER LINE & SENER LINE CONSTRUCTION SHALL BE PERFORMED IN ACCORDANCE MITH THE CURRENT TOWN OF CARY STANDARDS AND SPECIFICATIONS. 2.20 FT. EASEMENT ALONG WATER LINES SHALL BE DEDICATED TO THE TOWN OF CARY.

5. DESIGN OF TELEPHONE, ELECTRICAL POWER AND TELECOMMUNICATIONS TO BE DESIGNED BY OBRIEN/ATKINS. G. FOR EXACT LOCATION OF FIRE HYDRANTS BEHIND BACK OF CURB, SEE DETAIL SHEET C-3.5 AND C-3.6. DO NOT SCALE LOCATION FROM PLAN VIEW.

IL INVERT LOCATION OF ALL BUILDING CONNECTIONS SHALL BE COORDINATED 19TH PLIMBING PLANS.

13, BACK FLOW PREVENTION SYSTEMS SHALL BE LOCATED INSIDE THE BUILDINGS. PROJECTED SANITARY SEWER FLOW PER BUILDING (BUILDINGS WAND 12) ADF CALCULATIONS 200,000 sq.ft. x 0.09 gpd/sq.ft. = 18,000 gpd. PEAK FLOW = 18,000 gpd x 3.3 = 59,400 gpd

ADF CALCULATIONS: 200,000 eq.ft. x 0.09 gpd/eq.ft. = 18,000 gpd (OFFICE AREAS) 500 medie per day x 10 gdper medi= 5000 gpd (CAFETERU) TOTAL ADF: 24,000 gpd

PEAK FLOW = 24,000 gpd x 3.3 = 79,200 gpd

The Engineer does not guarantee that allexisting facilities such as pipalines, electricallines, condult, telephone cable, service connections, or other facilities are shown on the Plans. It shall be the Contractor's responsibility to have allutilities located by their respective owners, field mark the utility locations, and protect alleuch existing facilities prior to beginning construction The Contractor is fully responsible for notifying allutility owners in accordance with NC General Statute - Chapter 87, Article 8, The Underground Damage Prevention Act.

L.A. FINAL ZONING AND SITE

MAPROVEMENTANSPECTION SHALL BE REQUIRED TO VERIFY SITE PLAN COMPLIANCE

BE DONE SEPTORE A CERTIFICATE OF

COMPLIANCE IS ISSUED BY WAKE COUNTY BUILDING INSPECTIONS.

2. DETERIORATED OR DEAD SCREENING SHALL BE REPAIRED OR PEPLACED WITHIN SIX MONTHS.

3. NO PERMANENT CONSTRUCTION CAN OCCUR WITHIN BUFFER YARDS.

AND DETENTION FACILITIES, STORAGE TANKS
FOR ANY PURPOSE, UTILITY SUBSTATIONS AND BUILDING HOUSING UTILITY COMMODITIES OR EQUIPMENT ARE ALSO PROHIBITED IN
REQUIRED BUFFERYARDS.

LALL CONSTRUCTION SHALL BE PERFORMED IN ACCORDANCE WITH THE CURRENT TOWN OF CARY STANDARDS AND SPECIFICATIONS.

2 PRIOR TO BEGRANING CONSTRUCTION ALL PERMITS RELATIVE TO THIS PROJECT MUST BE OBTAINED.

3. THE ASSOCIATED OFF SITE ROLD & UTILITY IMPROVEMENTS HAVE BEEN PREVIOUSLY APPROVED.

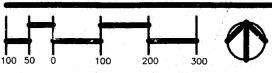
MASTER UTILITY SITE PLAN

APPROVED

JUL 21, 2000

TOWN OF CARY

DEVELOPMENT REVIEW GROUP



MH CARO

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CISCO SYSTI

DATE 4/8/40 SCALE AS GREEN (40)

C-20