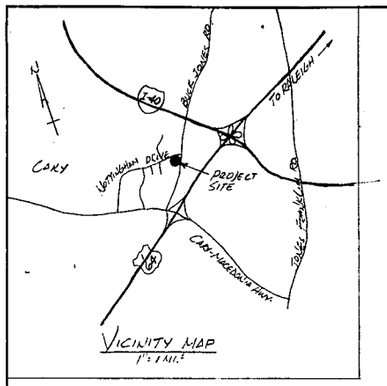

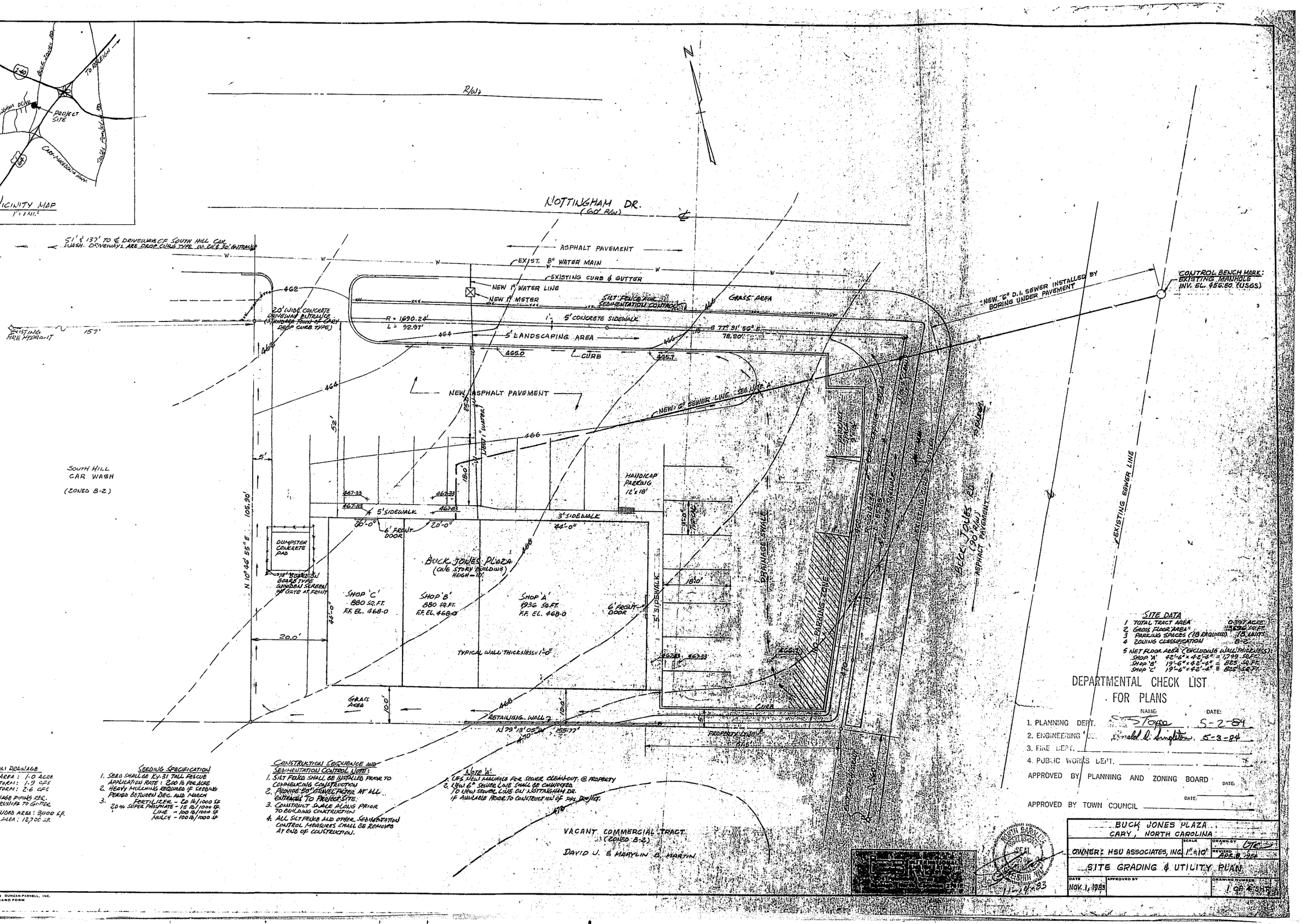

SITE STORM DRAINAGE
1. DRAINAGE AREA : 1.0 ACRE
2. 10 YEAR STORM: 1.9 CFS
3. 25 YEAR STORM: 2.6 CFS
NO DRAINAGE PIPING REQ. SURFACE RUNOFF TO GUTTER
4. TOTAL DENUDED AREA: 3000 S.F.
5. IMPERVIOUS AREA: 18,700 S.F.

SEEDING SPECIFICATION
1. SEED SHALL BE KY-31 TALL FESCUE APPLICATION RATE: 200 lb PER ACRE
2. HEAVY MULCHING REQUIRED IF SEEDING PERIOD BETWEEN DEC. AND MARCH
3. FERTILIZER - 20 lb/1000 SF
20-4 SUPER PHOSPHATE - 15 lb/1000 SF
LIME - 100 lb/1000 SF
MULCH - 100 lb/1000 SF

CONSTRUCTION SEQUENCE AND SEDIMENTATION CONTROL NOTE:
1. SILT FENCE SHALL BE INSTALLED PRIOR TO COMMENCING CONSTRUCTION
2. PROVIDE 50' GRAVEL MAT AT ALL ENTRANCES TO PROJECT SITE
3. CONSTRUCT SWALE ALONG PRIOR TO BUILDING CONSTRUCTION
4. ALL SILT FENCE AND OTHER SEDIMENTATION CONTROL MEASURES SHALL BE REMOVED AT END OF CONSTRUCTION.

NOTE 'A'
1. CAST IRON MANHOLE FOR SEWER CLEANOUT @ PROPERTY
2. NEW 6" SEWER LINE SHALL BE CONNECTED TO NEW SEWER LINE ON NOTTINGHAM DR. IF AVAILABLE PRIOR TO CONSTRUCTION OF THIS PROJECT.

SITE DATA

1	TOTAL TRACT AREA	0.397 ACRE
2	GROSS FLOOR AREA*	3636 SQ.FT.
3	PARKING SPACES (18 REQUIRED)	18 UNITS
4	ZONING CLASSIFICATION	B-2

5 NET FLOOR AREA (EXCLUDING WALL THICKNESS):
SHOP 'A' 42'-6" x 42'-6" = 1799 SQ.FT.
SHOP 'B' 19'-6" x 42'-6" = 825 SQ.FT.
SHOP 'C' 19'-6" x 42'-6" = 825 SQ.FT.

DEPARTMENTAL CHECK LIST FOR PLANS

	NAME:	DATE:
1. PLANNING DEPT.	[illegible] Stoga	5-2-84
2. ENGINEERING	Ronald L. Singleton	5-3-84
3. FIRE DEPT.		
4. PUBLIC WORKS DEPT.		

APPROVED BY PLANNING AND ZONING BOARD _____ DATE: _____

APPROVED BY TOWN COUNCIL _____ DATE: _____

BUCK JONES PLAZA
CARY, NORTH CAROLINA

OWNER: HSU ASSOCIATES, INC.	SCALE 1" = 10'	DRAWN BY LTC
		REVISED APR. 8, 1985

SITE GRADING & UTILITY PLAN

DATE	APPROVED BY	DRAWING NUMBER
NOV. 1, 1984		1 OF 4 SHTS.

11 x 17

K&E ALBANENE ® 10 5459 DUNCAN-PARNELL, INC. ARCHITECTS' STANDARD FORM