

Revisions  
16 NOV. 1988  
T.O.C. 1st REVIEW COMMENTS  
9 DEC 1988  
EXISTING FIRE HYDRANT  
7 FEB 1989  
BUILDING FLOOR STEPS  
GRADING & SEPT. BL. DETAILS

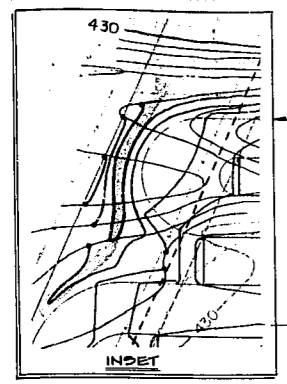
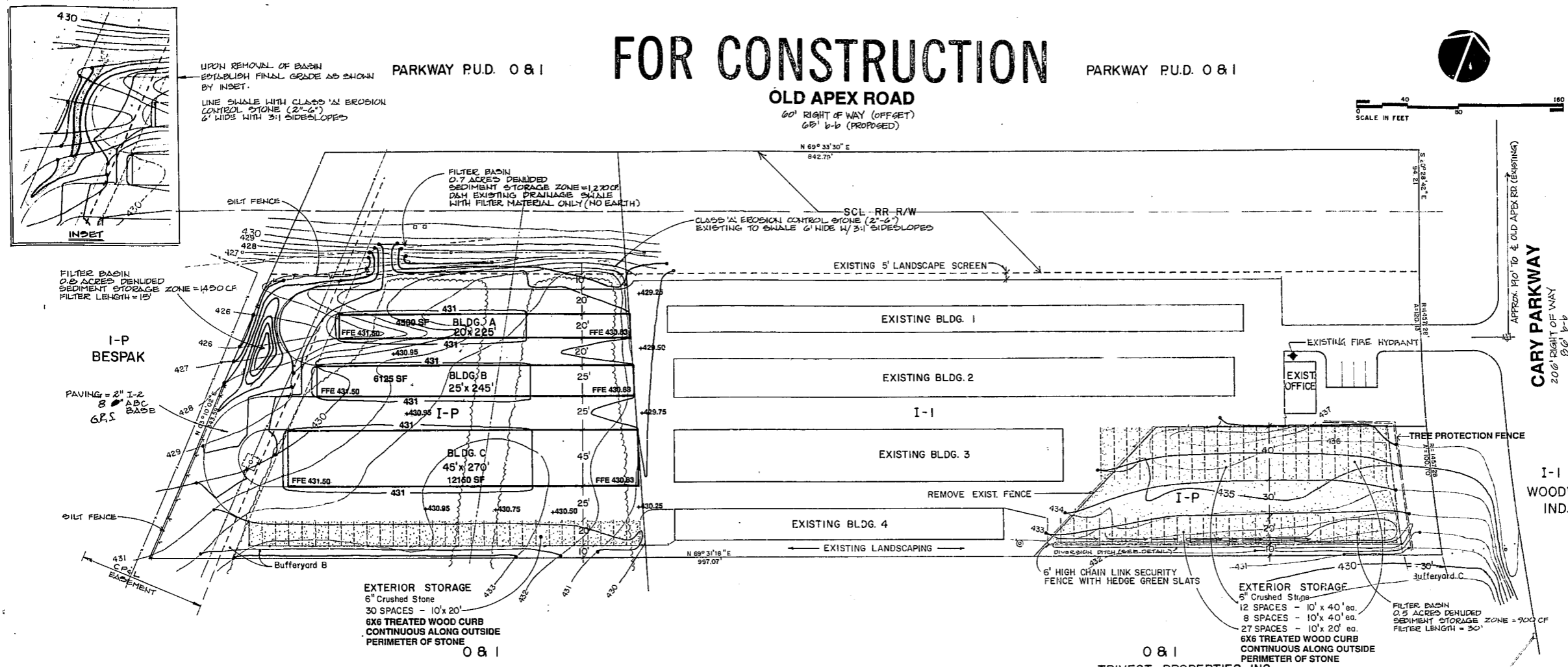
APPROVED  
TOWN OF CARY  
TOWN OF CARY  
PAZ BOARD 12-19-88  
T. COUNCIL 1-26-89  
\* TABLED 1-12-89

Project  
**Colonial  
Self Storage  
Additions**

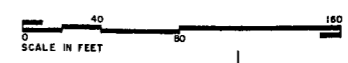
GRADING, EROSION  
CONTROL SITE PLAN

Date  
NOVEMBER 2, 1988  
Scale  
1" = 40'  
Sheet  
**1**

# FOR CONSTRUCTION



UPON REMOVAL OF BASIN  
ESTABLISH FINAL GRADE AS SHOWN  
BY INSET.  
LINE SHALE WITH CLASS 'A' EROSION  
CONTROL STONE (2'-6")  
6' WIDE WITH 3:1 SIDESLOPES



PARKWAY P.U.D. 0 & 1

PARKWAY P.U.D. 0 & 1

OLD APEX ROAD  
60' RIGHT OF WAY (OFFSET)  
65' b-b (PROPOSED)

N 69° 33' 30" E  
842.78'

SCL - RR-R/W  
CLASS 'A' EROSION CONTROL STONE (2'-6")  
EXISTING TO SHALE 6' WIDE W/ 3:1 SIDESLOPES

EXISTING 5' LANDSCAPE SCREEN

CARY PARKWAY  
APPROX. 190' TO OLD APEX RD. (EXISTING)  
206' RIGHT OF WAY  
80' b-b

EXTERIOR STORAGE  
6" Crushed Stone  
30 SPACES - 10' x 20'  
6X6 TREATED WOOD CURB  
CONTINUOUS ALONG OUTSIDE  
PERIMETER OF STONE

EXTERIOR STORAGE  
6" Crushed Stone  
12 SPACES - 10' x 40' ea.  
8 SPACES - 10' x 40' ea.  
27 SPACES - 10' x 20' ea.  
6X6 TREATED WOOD CURB  
CONTINUOUS ALONG OUTSIDE  
PERIMETER OF STONE

TRIVEST PROPERTIES, INC.  
UNDEVELOPED

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UNDEVELOPED

- CONSTRUCTION SEQUENCE
1. OBTAIN GRADING PERMIT.
  2. INSTALL ALL EROSION CONTROL MEASURES AS SHOWN.
  3. OBTAIN CERTIFICATE OF COMPLIANCE THROUGH ON-SITE INSPECTION BY LOCAL EROSION CONTROL ENGINEER.
  4. PROCEED WITH GRADING.
  5. CLEAN SEDIMENT BASINS WHEN HALF FULL.
  6. UPON CONSTRUCTION OF EACH DRAINAGE STRUCTURE SOIL INSTALL SEGMENT FILTER AS INDICATED IN DETAIL AND MAINTAIN UNTIL AT SUCH TIME THAT BASE COURSE IS IN PLACE.
  7. SEED AND MULCH DEGRADED AREA WITHIN 30 DAYS AFTER FINISHED GRADINGS ARE ESTABLISHED.
  8. MAINTAIN SOIL EROSION CONTROL MEASURES UNTIL PERMANENT GRASS COVER IS ESTABLISHED.
  9. UPON FINAL APPROVAL BY EROSION CONTROL ENGINEER, REMOVE SOIL EROSION CONTROL MEASURES AND STABILIZE THESE AREAS.

NOTE:  
THE TWO PARCELS PROPOSED FOR DEVELOPMENT  
WILL BE COMBINED WITH THE EXISTING COLONIAL  
SELF STORAGE TRACT

\*NOTE: ALL CONSTRUCTION TO  
BE DONE ACCORDING TO CURRENT  
TOWN OF CARY STANDARDS.

**SITE DATA**

ZONING	EXISTING DEVELOPMENT	I-1
	PROPOSED ADDITION	I-P
TOTAL SITE AREA	287,928 SF	6.61 AC
AREA WITHIN ROW	81,700 SF	1.88 AC
BASE SITE AREA	206,228 SF	4.73 AC

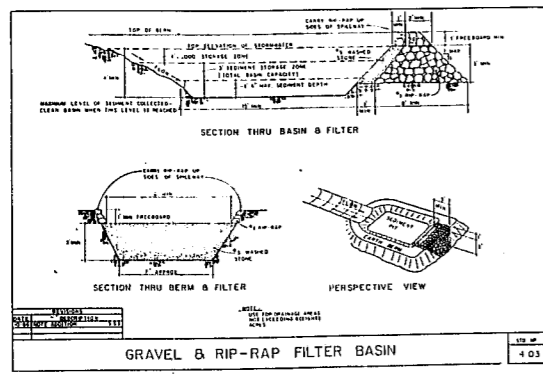
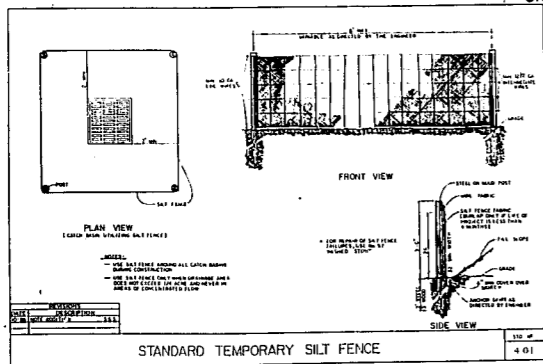
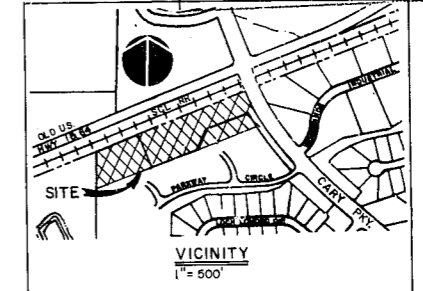
EXISTING OFFICE/RESIDENCE	960 SF	
EXISTING WAREHOUSE	40,575 SF	
PROPOSED WAREHOUSE	22,775 SF	
TOTAL BUILDING AREA	64,310 SF	
EXTERIOR STORAGE	26,600 SF	
DRIVES-PARKING-WALKS	78,494 SF	
TOTAL DEVELOPED AREA	159,404 SF	3.89 AC
LANDSCAPE REQUIRED	49,189 SF	1.13 AC
LANDSCAPE PROVIDED	118,524 SF	2.72 AC
PARKING PROVIDED	4 SPACES	

82%

OWNER OF RECORD  
TRIVEST PROPERTIES, INC  
2305 WEST CARY PARKWAY  
CARY, N.C. 27511

CONTRACT PURCHASER  
COLONIAL SELF STORAGE  
2840 PLAZA PLACE SUITE 210  
RALEIGH, N.C. 27612

APPROVED  
DATE: 4-5-87  
BY: *R. J. Jones*  
TOWN OF CARY  
ENGINEERING DEPARTMENT



SEEDING SCHEDULE  
(REVISED 11-88)

DATE	TYPE	PLANTING RATE
AUG 15 NOV 1	TALL FESCUE	300 LBS/ACRE
NOV 1 MAR 1	TALL FESCUE	300 LBS/ACRE
MAR 1 APR 15	SARAZZU RYE	25 LBS/ACRE
APR 15 AUG 30	TALL FESCUE	200 LBS/ACRE
JULY 1 AUG 15	MULLED CORNACH	25 LBS/ACRE
	BERMUDAGRASS	25 LBS/ACRE
	TALL FESCUE 200	120 LBS/ACRE
	BERMUDAGRASS	25 LBS/ACRE
	2" SOFT-HAIR SUDAN HYBRIDS	35 LBS/ACRE
	SOFT-HAIR SUDAN	35 LBS/ACRE
MAR 1-JUNE 1	SERICEA LESPEDEZA (SCARIFIED)	25 LBS/ACRE
(MAR 1-JUNE 15)	2" TALL FESCUE	120 LBS/ACRE
(MAR 1-JUNE 20)	2" SOFT WHEATGRASS	10 LBS/ACRE
(MAR 1-JUNE 25)	2" SERIALIZED COMMON	25 LBS/ACRE
JUNE 1-SEPT 1	TALL FESCUE 200	120 LBS/ACRE
	2" SOFT WHEATGRASS	25 LBS/ACRE
	2" SOFT-HAIR SUDAN HYBRIDS	25 LBS/ACRE
SEPT 1-MAR 1	SERICEA LESPEDEZA	75 LBS/ACRE
	(2" WHEATGRASS)	120 LBS/ACRE
NOV 1-MAR 1	2" TALL FESCUE	120 LBS/ACRE
	2" SARAZZU RYE	25 LBS/ACRE

- SEEDING PREPARATION
1. CHisel compacted areas and spread topsoil over adverse soil conditions when applicable.
  2. CULTIVATE ENTIRE AREA TO A DEPTH OF 4".
  3. REMOVE ALL LODGE ROOTS, ROCKS, AND OTHER OBSTRUCTIONS LEAVING SURFACE REASONABLY SMOOTH AND UNIFORM.
  4. APPLY AGRICULTURAL LIME, FERTILIZER, AND SUPERPHOSPHATE UNIFORMLY AT RATES SHOWN BELOW AND MIX WITH SOIL.
  5. CONTINUE TILLAGE UNTIL A WELL-PULVERIZED, FIRM REASONABLY UNIFORM SUBSOIL IS PREPARED TO A DEPTH OF 4 TO 6 INCHES.
  6. SOW ON A FRESHLY PREPARED SEEDBED AND COVER SEED LIGHTLY WITH BEDDING EQUIPMENT OR GULLY SPREADER.
  7. MULCH WITH STRAW AND ANCHOR.
  8. INSPECT ALL SEEDBEDS AND MAKE NECESSARY REPAIRS OR RESEEDINGS WITHIN THE PLANTING SEASON. IF POSSIBLE, 8 STAGES SHOULD BE COVERED. RE-EVALUATE FOLLOWING ORIGINAL LIME, FERTILIZER AND SEEDING RATE.
  9. CONDUCT EROSION CONTROL INSPECTOR ON MAINTENANCE TREATMENT AND FERTILIZATION AFTER PERMANENT COVER IS ESTABLISHED.
- APPLICATION RATES:
- |                                    |                 |
|------------------------------------|-----------------|
| AGRICULTURAL LIME (5% TO 10% SOIL) | 2 TONS/ACRE     |
| FERTILIZER (10-10-10)              | 80-100 LBS/ACRE |
| SUPERPHOSPHATE (20% MAX) (20-0-0)  | 50 LBS/ACRE     |
| MULCH (SMALL GRASS STRAW)          | 20 LBS/ACRE     |
| ANCHOR TACK (LIQUID ASPHALT)       | 400 GALS/ACRE   |
| GRAVEL                             | 200 GALS/ACRE   |

