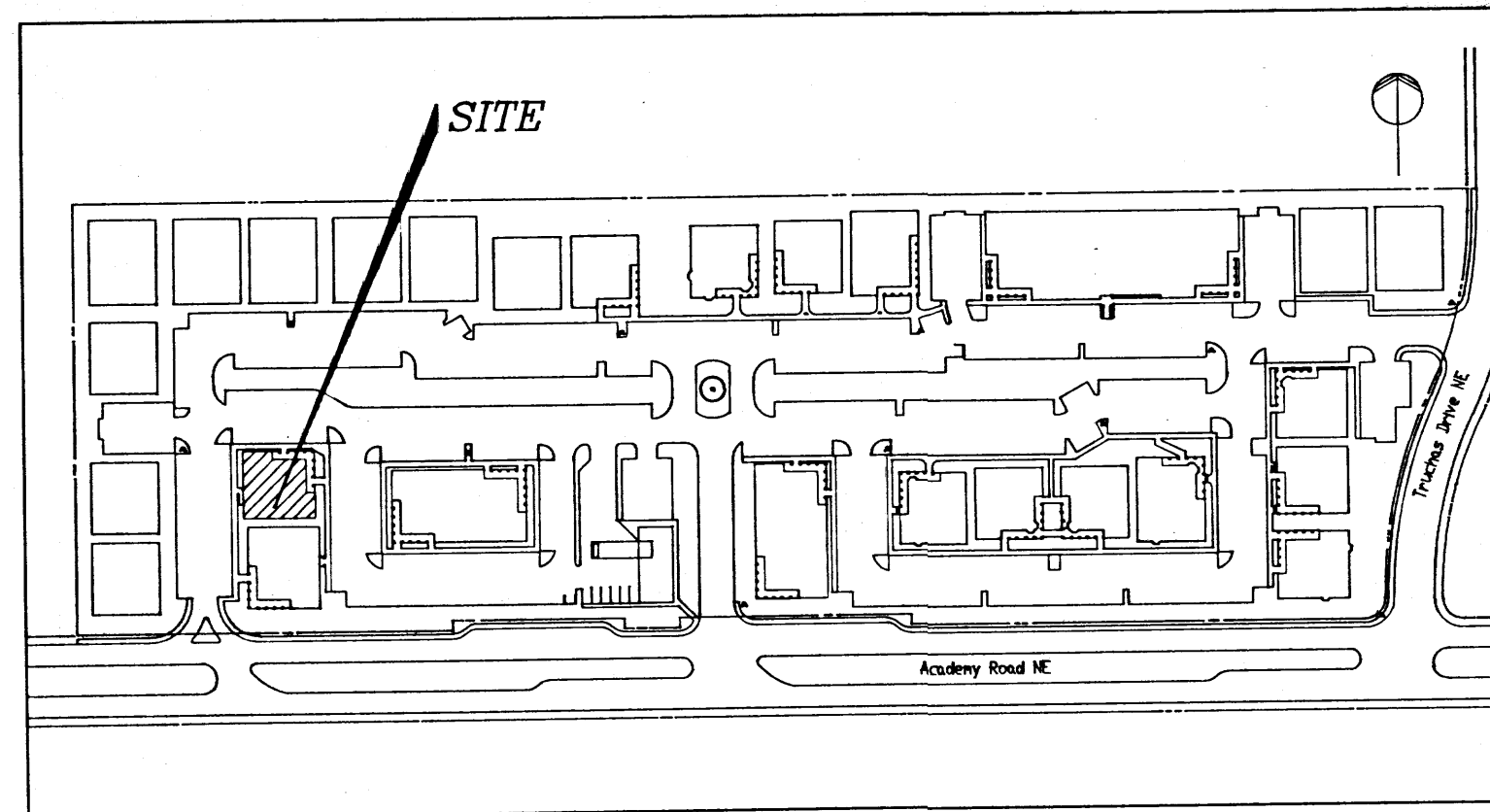
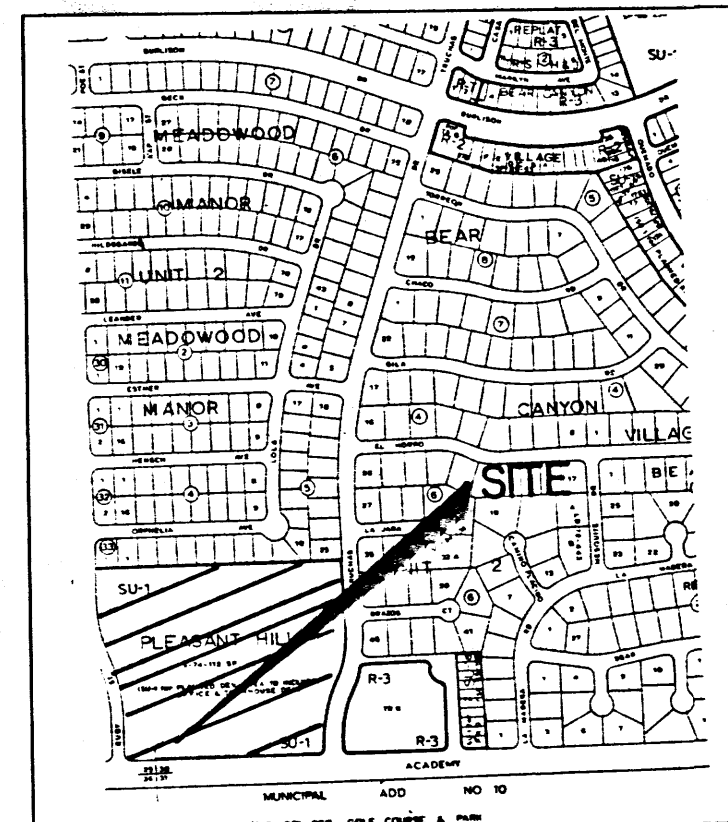




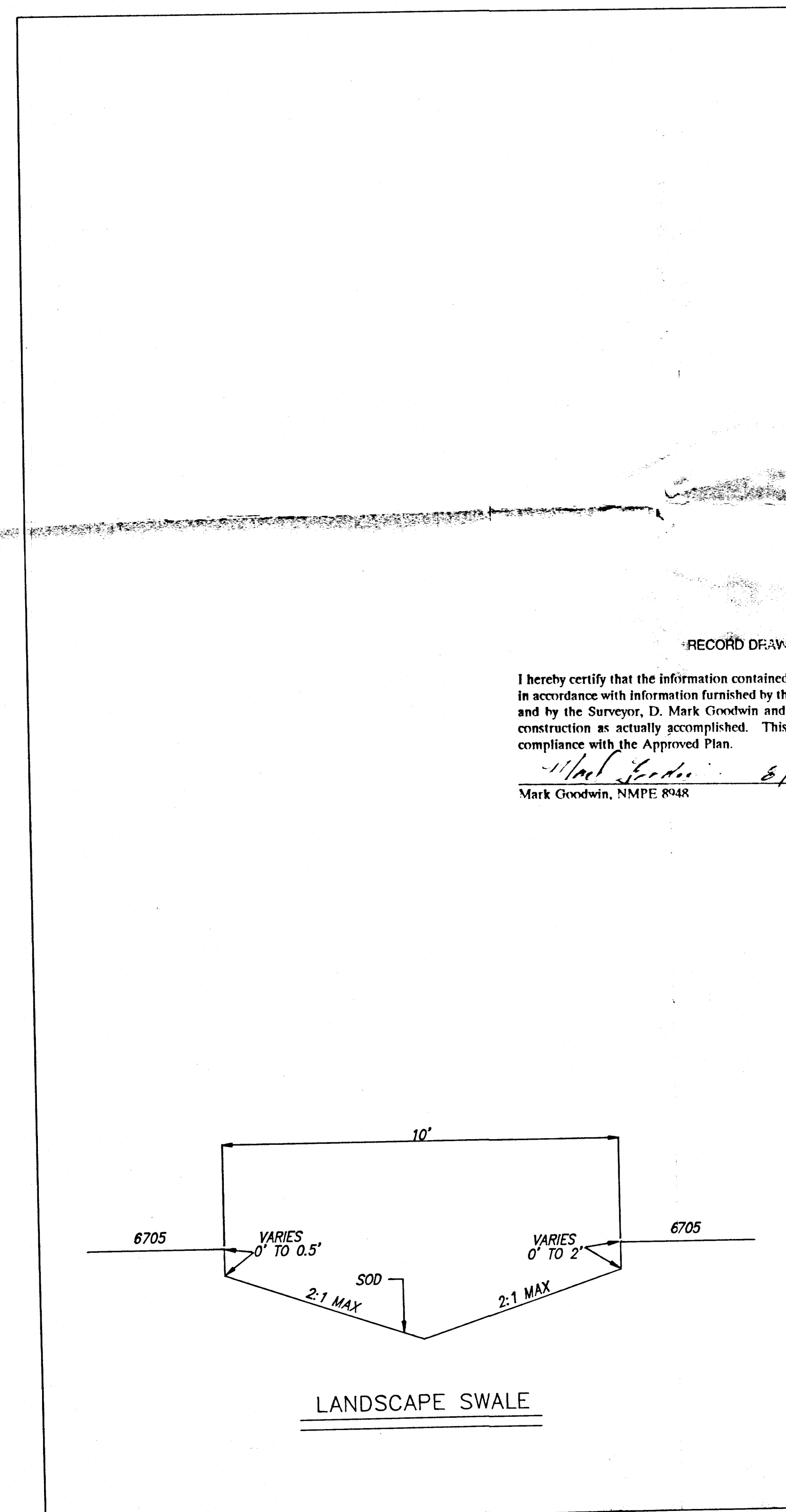
A SITE KEY NTS



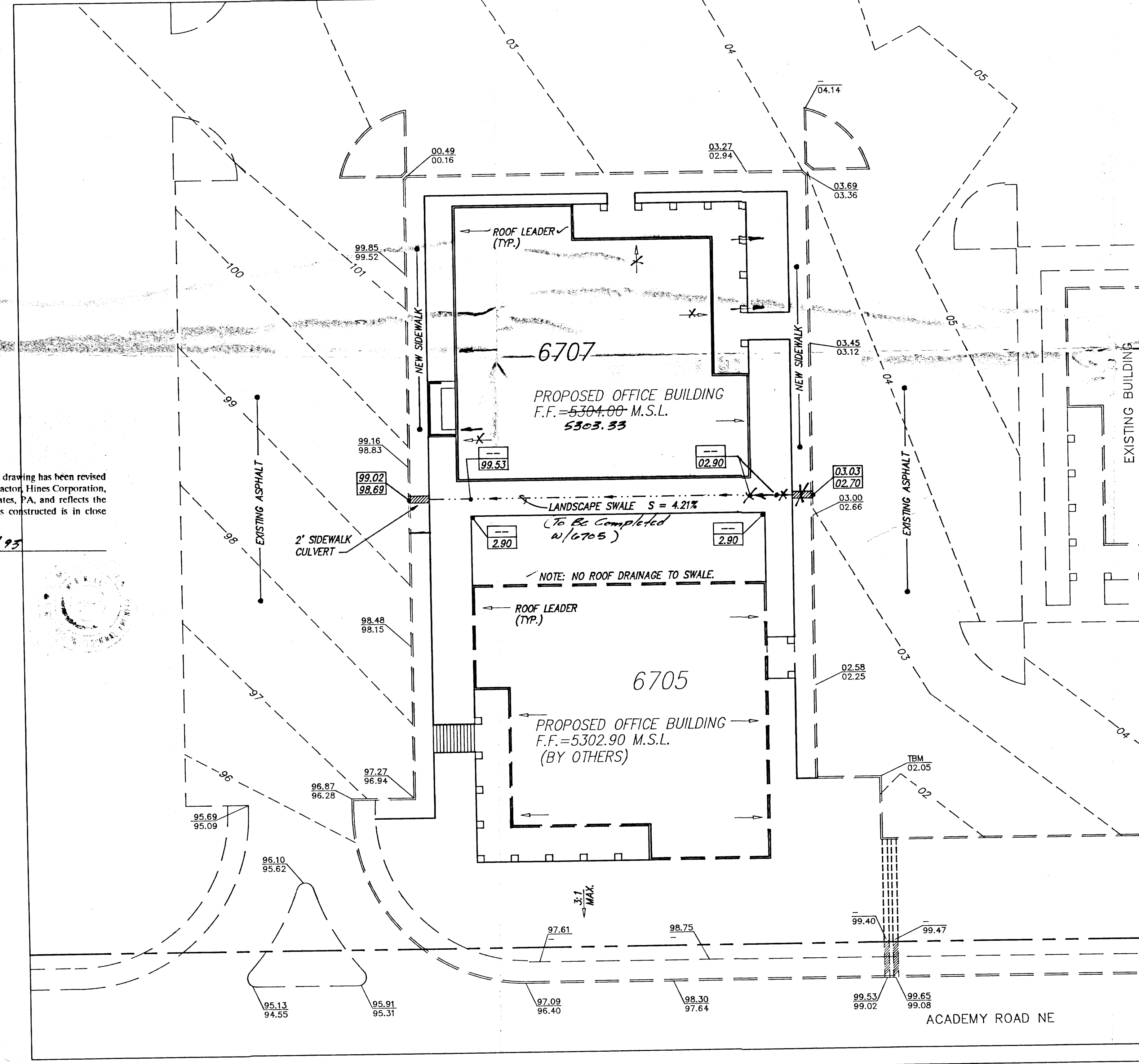
C MAP E-18

UNDEVELOPED	DEVELOPED
$C = 0.40$	$C = 0.82$
$T_c = 10 \text{ MIN.}$	$T_c = 10 \text{ MIN.}$
$A = 0.58 \text{ Ac.}$	$A = 0.58 \text{ Ac.}$
$I = 4.65 \text{ IN/HR}$	$I = 4.65 \text{ IN/HR}$
$Q = 1 \text{ cfs}$	$Q = 2.2 \text{ cfs}$

D RUNOFF CALCULATIONS 3/4"



T DETAILS



W SITE GRADING PLAN 1"=20'

- NOTES:
1. NO OFF-SITE FLOWS ENTER THIS SITE
 2. SITE DOES NOT LIE IN THE 100-YEAR FLOOD PLAIN
 3. SEE ARCHITECTURAL SITE PLAN FOR ALL DIMENSIONS
 4. CONTOUR INTERVAL = 1'-0"
 5. MASTER GRADING & DRAINAGE PLAN BY D.M.G. (E19/D17); FREE DISCHARGE PER THAT PLAN
 6. CONTRACTOR SHALL CONSTRUCT A TEMPORARY 2' HIGH EARTHEN BERM ALONG WEST END OF PROJECT FOR SEDIMENT CONTROL AND TO PREVENT UNCONTROLLED DISCHARGE FROM THE SITE DURING CONSTRUCTION
 7. SEE ARCHITECTURAL PLANS FOR EXACT ROOF DRAIN LOCATIONS
 8. ROOF LEADERS TO BE PROVIDED WITH SPLASH BLOCKS

M NOTES

LEGAL

ADDRESS: 6707 Academy Road NE

A PORTION OF 'TRACT A' ACADEMY ACRES T&H UNIT

ZONE ATLAS PAGE: E-18-Z & E-19-Z

T.B.M.

TOP OF CURB PAINTED ORANGE ELEVATION = 5302.05

ASC BENCHMARK

AN ASC BRASS TABLET STAMPED "1-F19A-1978" SET ON TOP OF A CONCRETE POST FLUSH WITH THE GROUND AT THE INTERSECTION OF ACADEMY ROAD AND TRUCHAS DRIVE NE. THE STATION IS 70' WEST OF THE CENTERLINE OF TRUCHAS IN THE WESTERLY MEDIAN, 13.6'. ELEVATION = 5328.52

ASC BENCHMARK

— 04 — EXISTING CONTOUR

— — — — — FLOW PATTERN

— 03.03 — 2.90 AS-BUILT PROPOSED SPOT ELEV.

— 02.70 — 2.00

— 02.58 — 02.25 EXISTING SPOT ELEV.

D.M.G. D. MARK GOODWIN & ASSOCIATES, P.A. CONSULTING ENGINEERS & SURVEYORS P.O. BOX 90606 ALBUQUERQUE, NEW MEXICO 87199 (505) 828-2200

Z LEGAL

PROJECT 9306



SLNB ARCHITECTS, 1620 Central Avenue Southeast Albuquerque NM 87106 (505) 247-1529

6707 AOP

ines Corporation BUILDERS & DEVELOPERS 828-2828

REVISIONS

22 MAR 93

SHEET C1 OF 7

AUG 24 1993 HYDROLOGY DIVISION