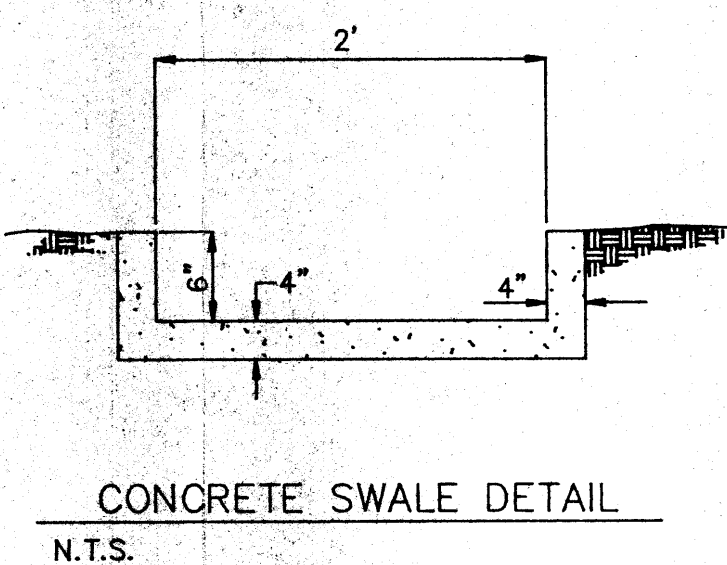
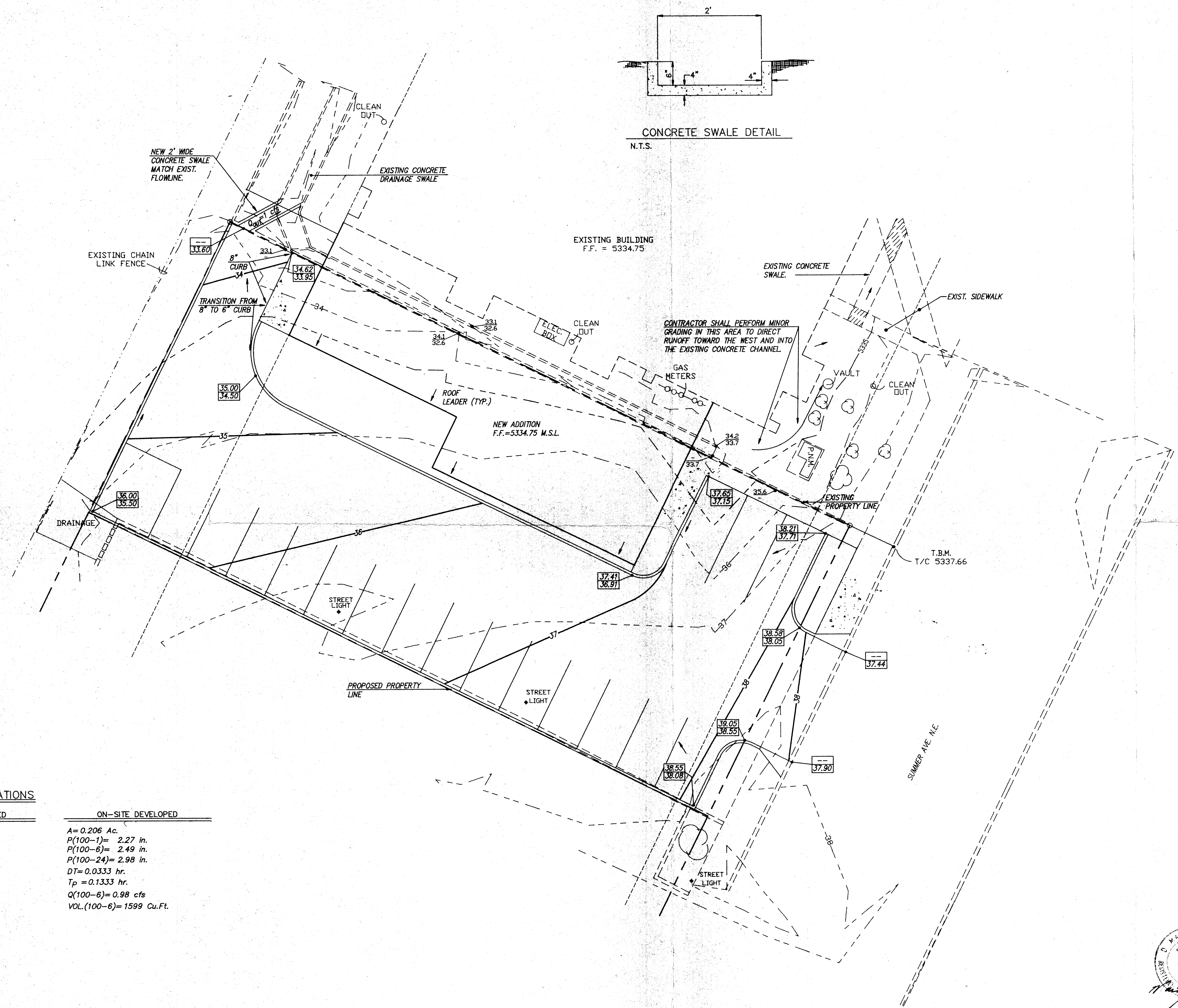
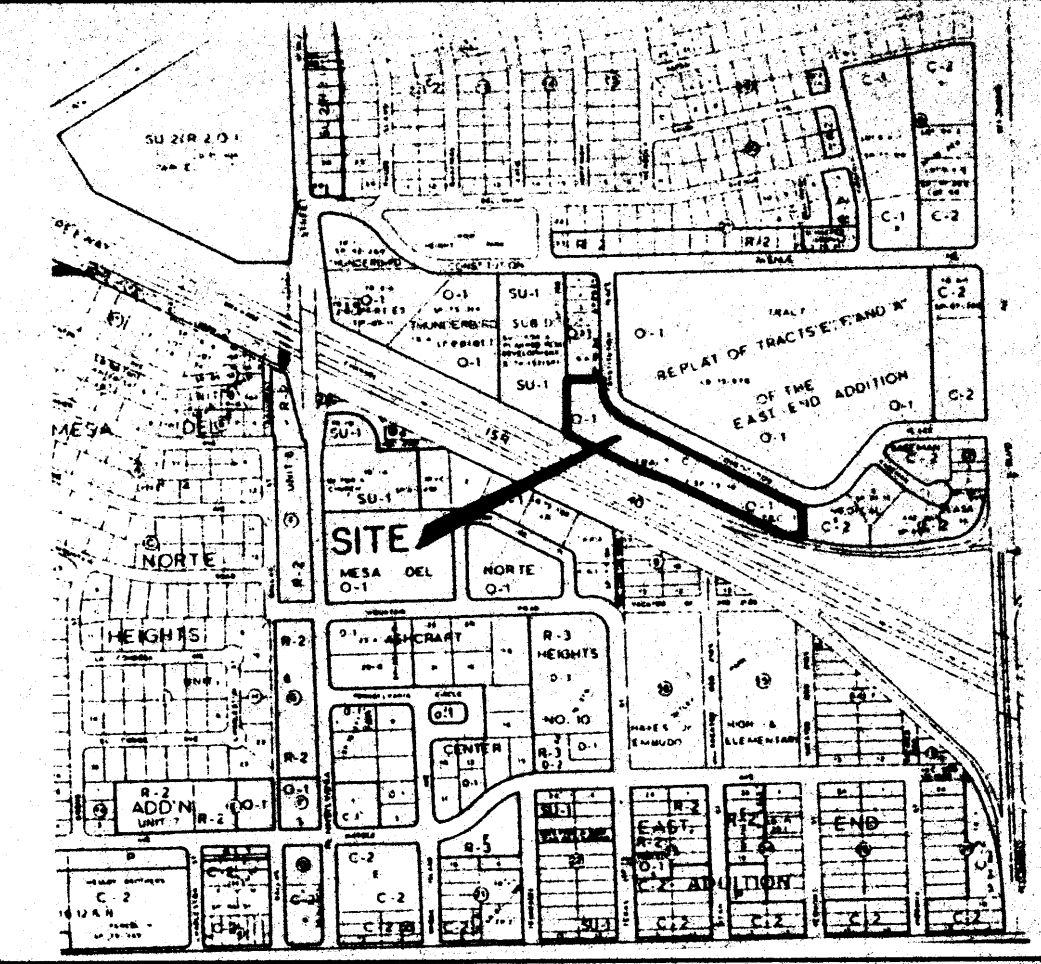




DRAINAGE CALCULATIONS

ON-SITE UNDEVELOPED	ON-SITE DEVELOPED
A= 0.206 Ac.	A= 0.206 Ac.
P(100-1)= 2.27 in.	P(100-1)= 2.27 in.
P(100-6)= 2.49 in.	P(100-6)= 2.49 in.
P(100-24)= 2.98 in.	P(100-24)= 2.98 in.
DT= 0.0333 hr.	DT= 0.0333 hr.
Tp = 0.1333 hr.	Tp = 0.1333 hr.
Q(100-6)= 0.48 cfs	Q(100-6)= 0.98 cfs
VOL(100-6)= 588 Cu.Ft.	VOL(100-6)= 1599 Cu.Ft.



VICINITY MAP ZONE MAP: J-19-Z

TBM (TEMPORARY BENCHMARK)

TBM IS LOCATED APPROX. 51' FROM N.E. CORNER OF THE NEW BUILDING ADDITION. ORANGE SQUARE PAINTED ON TOP OF CURB SUMMER AVE.

ACS BENCHMARK

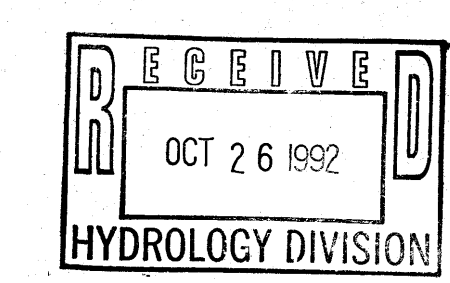
STATION MARK IS A STANDARD NMHC BRASS TABLET STAMPED "1-40-5, 1969", SET IN TOP A CONCRETE POST FLUSH WITH THE GROUND. THE STATION IS LOCATED ON WYOMING BLVD. AT THE NORTH END OF THE BRIDGE CROSSING U.S. 1-40.
X=410,229.63, Y=1,488,335.48, Z=5363.373

LEGAL DESCRIPTION

TRACT C OF THE EAST END ADDITION

NOTES

1. SITE DOES NOT LIE WITHIN A FLOOD ZONE.
2. FOR DETAILED LOCATION OF ROOF LEADERS SEE ARCHITECTURAL PLAN.
3. TOPOGRAPHIC SITE SURVEY PERFORMED BY DMGA ON 10/15/92.



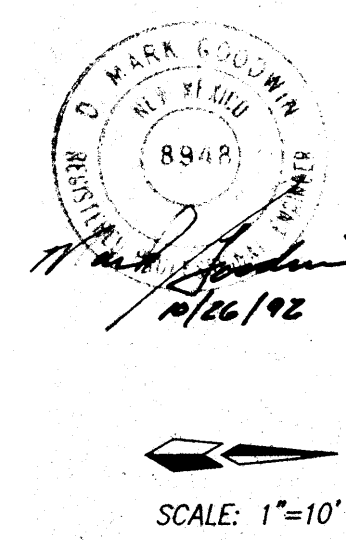
LEGEND

- EXISTING SPOT ELEVATION
- EXISTING CONTOUR
- EXISTING CURB & GUTTER
- NEW CONTOUR
- NEW SPOT ELEVATION
- ROOF LEADER OR FLOW ARROW

**PRESBYTERIAN RADIATION THERAPY
GRADING & DRAINAGE PLAN**

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

Designed: JMM	Drawn: JMB	Checked: DMG	Sheet C1 of 1
Scale: 1"=10'	Date: 10/92	Job: 9269	



SCALE: 1"=10'