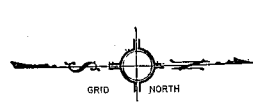


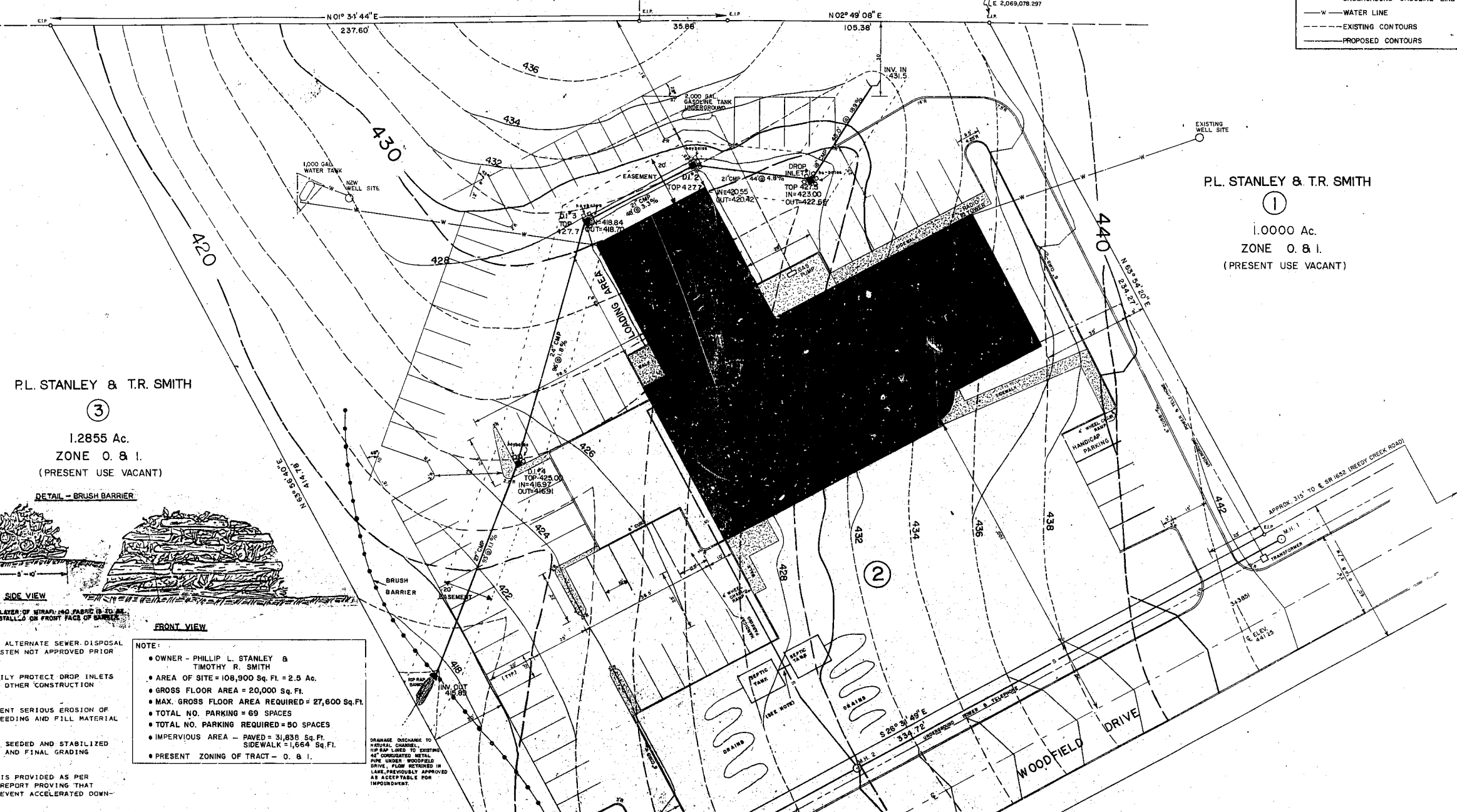
J.L. MARCOM  
RESIDENTIAL R-30  
UNOCCUPIED

EARL KING  
RESIDENTIAL R-30  
OCCUPIED



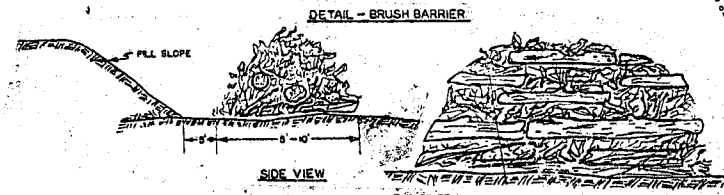
**LEGEND**

- DROP INLET
- ∩ HEADWALL
- ∩ FLARE END SECTION
- MAN HOLE
- SANITARY SEWER
- UNDERGROUND POWER & TELEPHONE
- UNDERGROUND GASOLINE LINE
- WATER LINE
- EXISTING CONTOURS
- PROPOSED CONTOURS



P.L. STANLEY & T.R. SMITH  
①  
1.0000 Ac.  
ZONE O & I.  
(PRESENT USE VACANT)

P.L. STANLEY & T.R. SMITH  
③  
1.2855 Ac.  
ZONE O & I.  
(PRESENT USE VACANT)



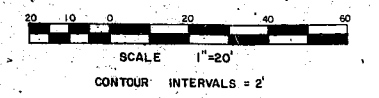
- NOTE:
- SEPTIC TANKS SHOWN AS ALTERNATE SEWER DISPOSAL METHOD IF PROPOSED SYSTEM NOT APPROVED PRIOR TO CONSTRUCTION DATE.
  - HAY BALES TO TEMPORARILY PROTECT DROP INLETS UNTIL PARKING LOT AND OTHER CONSTRUCTION COMPLETE.
  - BRUSH BARRIER TO PREVENT SERIOUS EROSION OF FILL MATERIAL UNTIL SEEDING AND FILL MATERIAL STABILIZED.
  - DISTURBED AREAS TO BE SEEDING AND STABILIZED SOON AFTER EXCAVATION AND FINAL GRADING COMPLETED.
  - NO IMPOUNDMENT BASIN IS PROVIDED AS PER PREVIOUSLY SUBMITTED REPORT PROVING THAT EXISTING LAKE WILL PREVENT ACCELERATED DOWN-STREAM EROSION.

- NOTE:
- OWNER - PHILLIP L. STANLEY & TIMOTHY R. SMITH
  - AREA OF SITE = 108,900 Sq. Ft. = 2.5 Ac.
  - GROSS FLOOR AREA = 20,000 Sq. Ft.
  - MAX. GROSS FLOOR AREA REQUIRED = 27,600 Sq. Ft.
  - TOTAL NO. PARKING = 69 SPACES
  - TOTAL NO. PARKING REQUIRED = 80 SPACES
  - IMPERVIOUS AREA - PAVED = 31,836 Sq. Ft. SIDEWALK = 1,664 Sq. Ft.
  - PRESENT ZONING OF TRACT - O & I.

DRAINAGE DISCHARGE TO NATURAL CHANNEL. UP HAW LINES TO EXISTING 4" CONCRETE METAL PIPE UNDER WOODFIELD DRIVE. FLOW RETAINED IN LAKE. PREVIOUSLY APPROVED AS ACCEPTABLE FOR IMPOUNDMENT.

OFFICE BUILDING  
for  
**LANDMARK ENGINEERING CO., INC.**  
CARY TOWNSHIP WAKE COUNTY NORTH CAROLINA

**GRADING & UTILITIES SITE PLAN**



**REVISED PLANS**

REVISIONS	LANDMARK ENGINEERING COMPANY, INC. CONSULTING ENGINEERS
	P.O. BOX 668 CARY, N.C. 27511
	P.O. BOX 1838 SALISBURY, N.C. 28144
TITLE <b>OFFICE SITE PLAN</b>	
SCALE 1"=20'	DR. BY JFH
DATE 12-21-78	CHKD. BY
	DRAWING NO. 2 OF 3