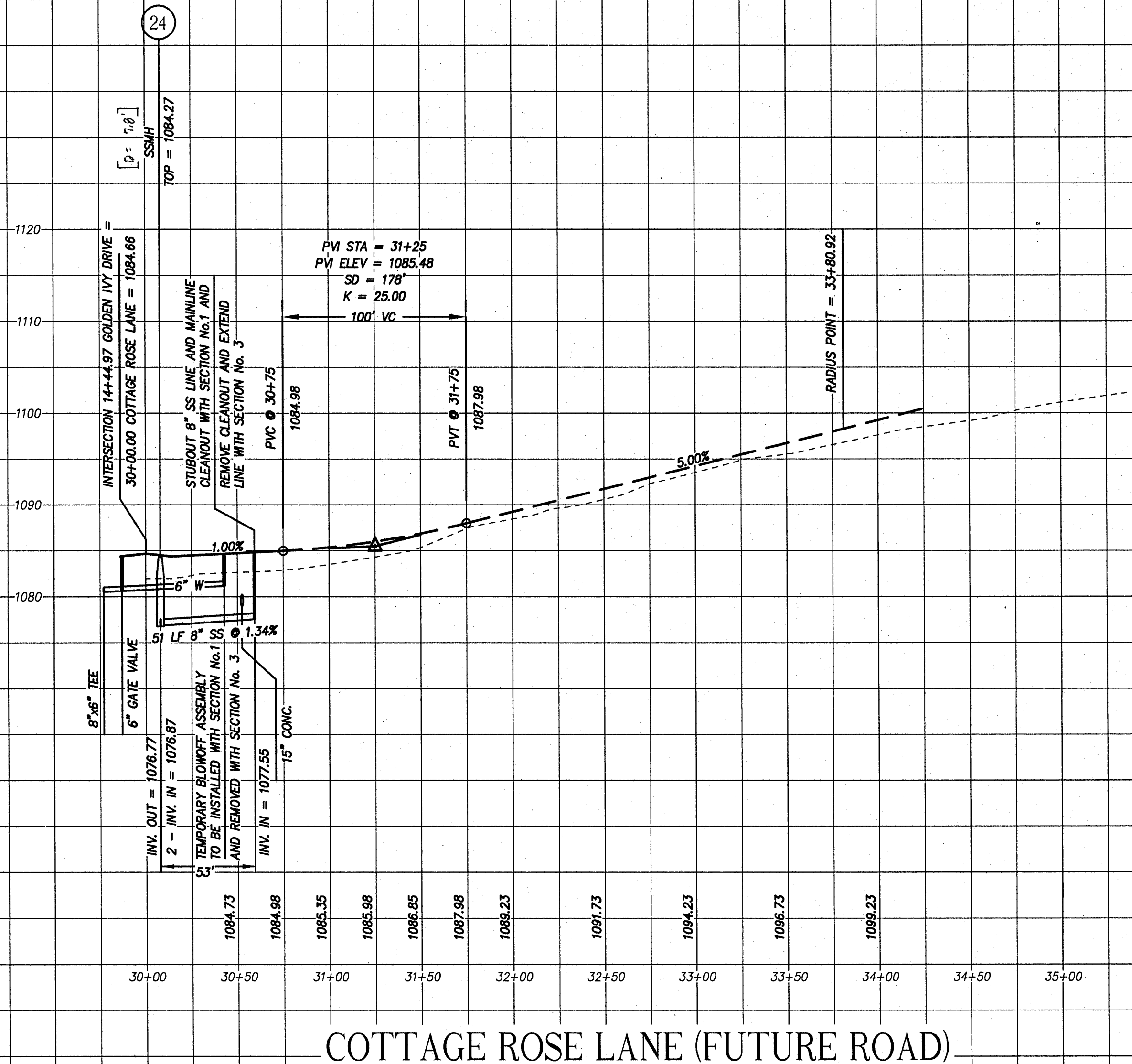
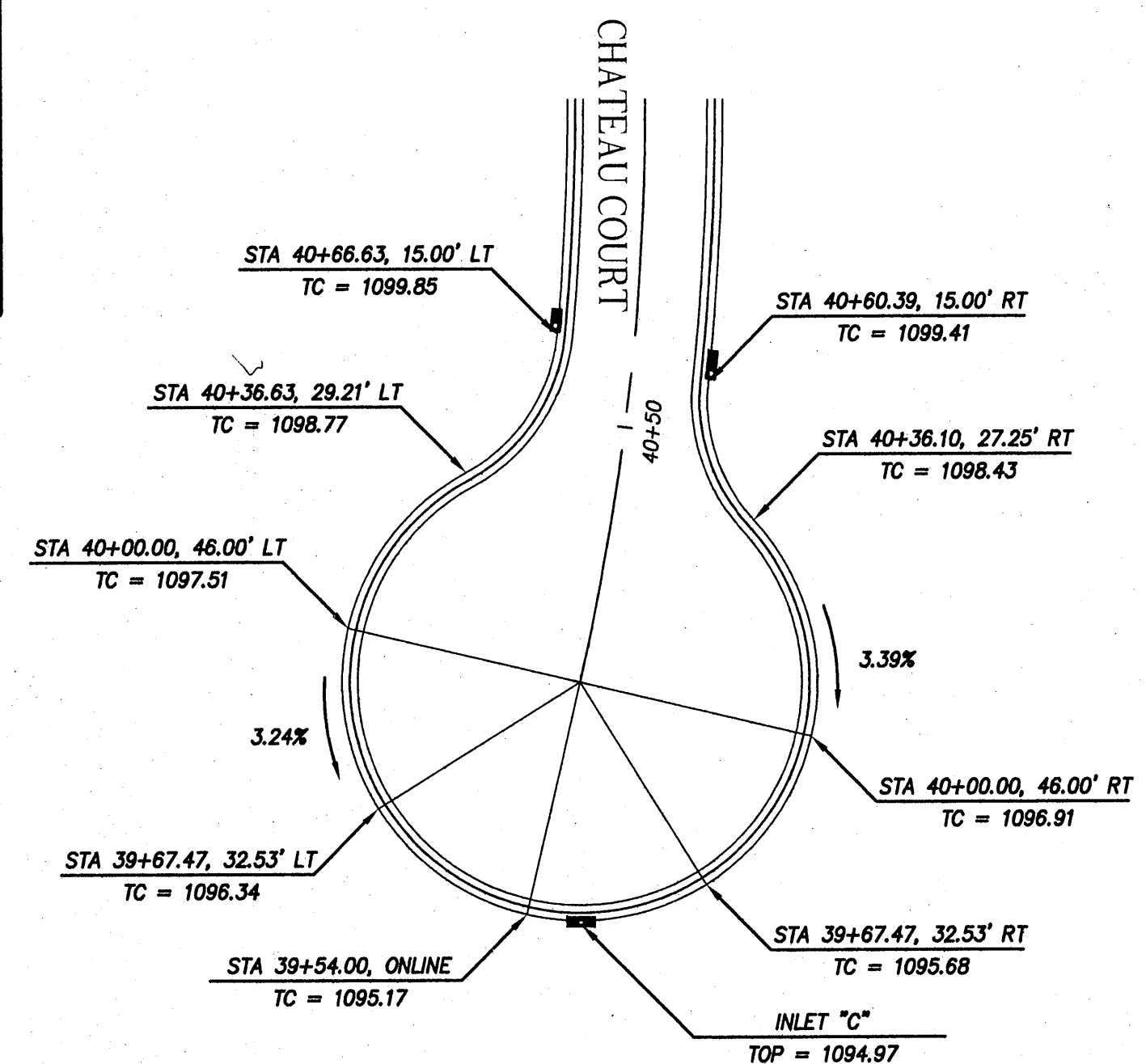
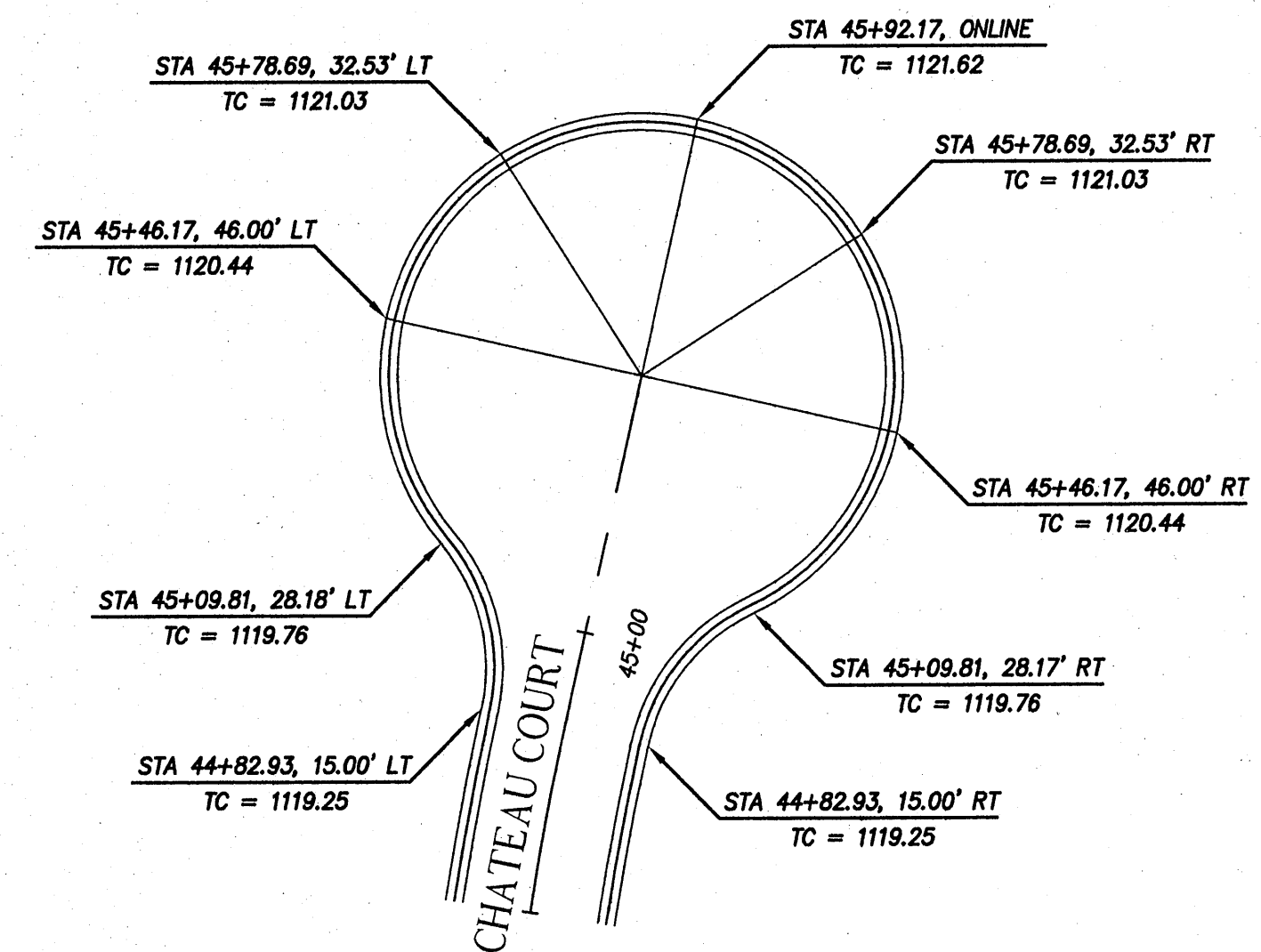
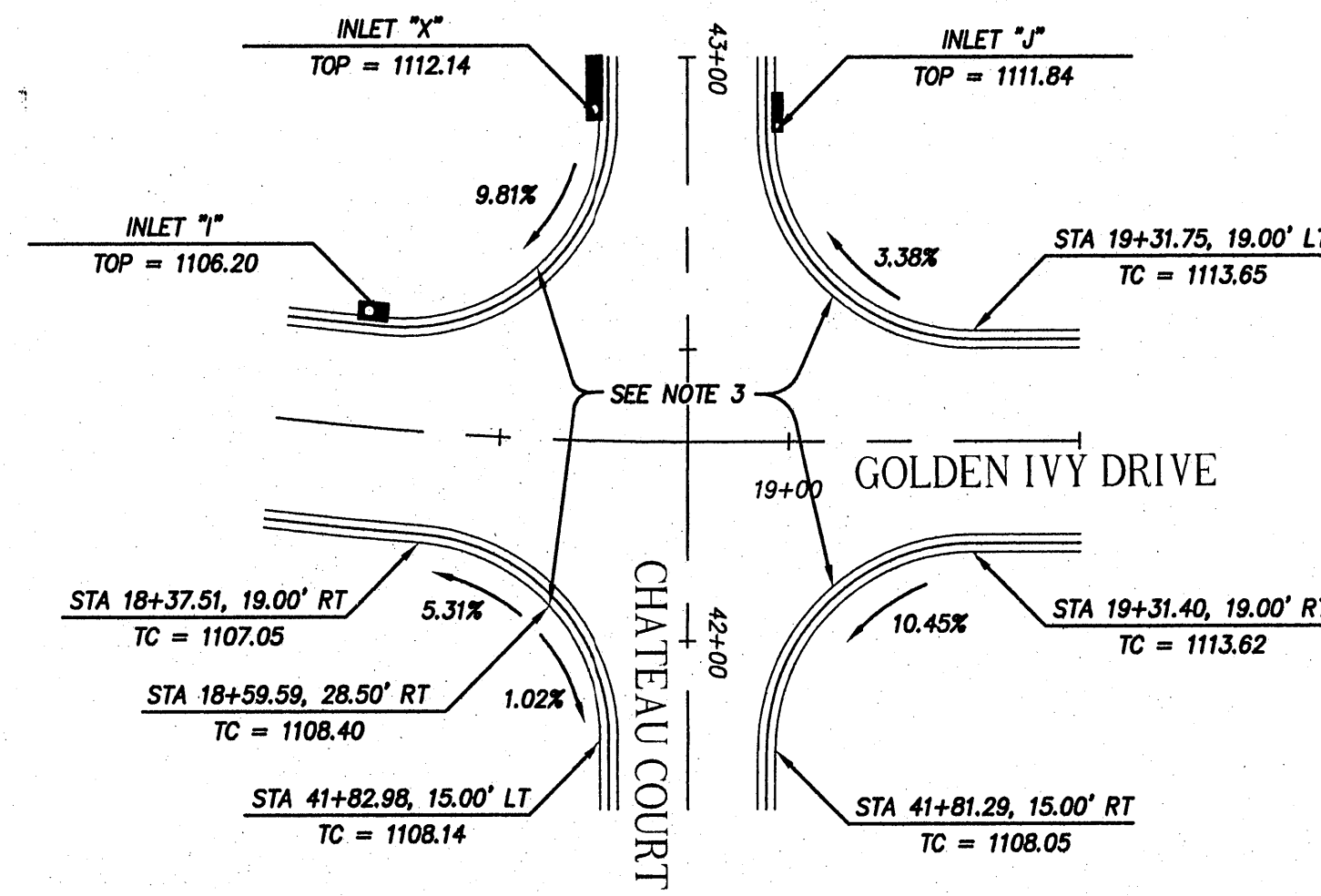
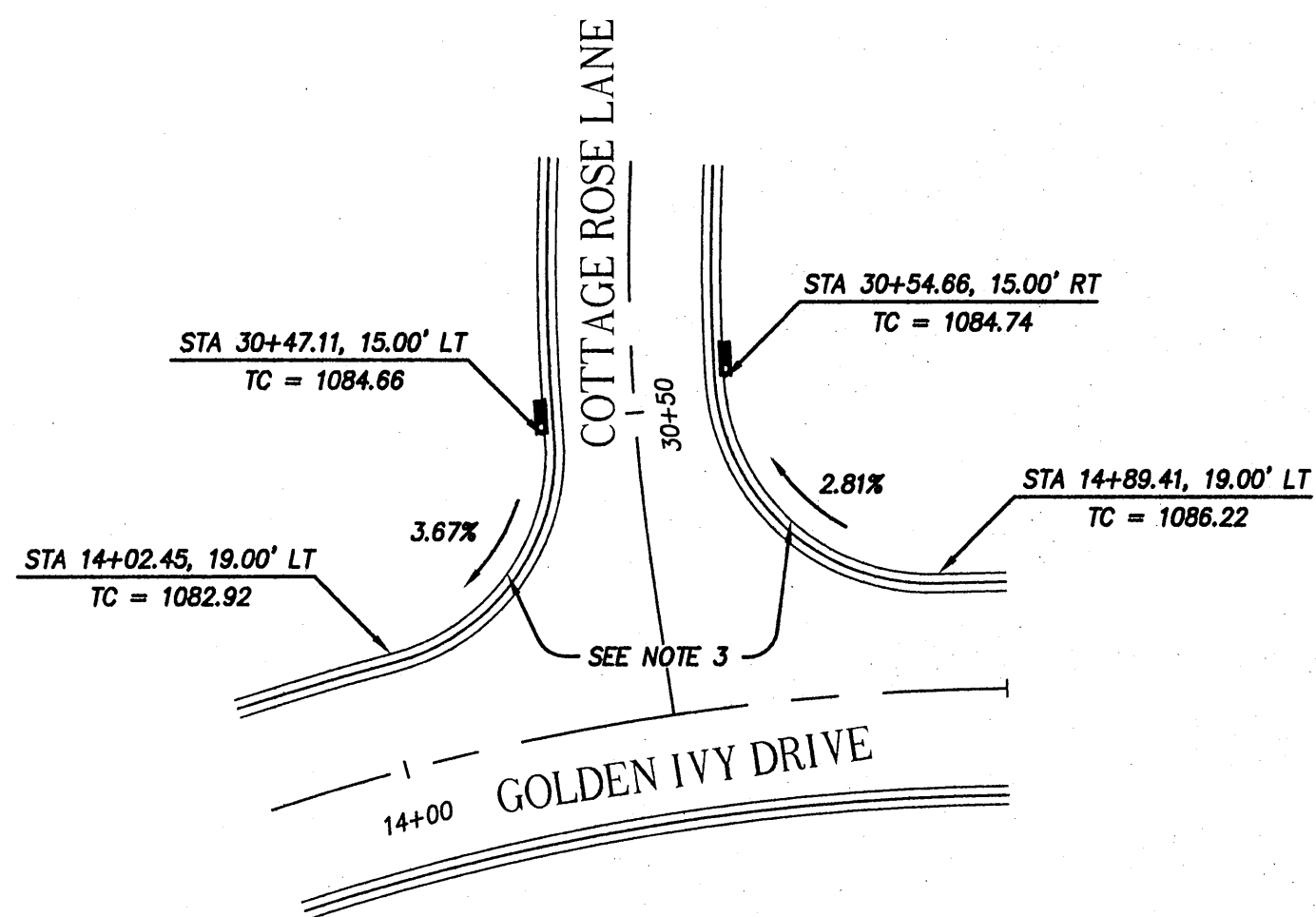




- NOTES:
1. ALL WATER AND SANITARY SEWER LINES SHALL HAVE A MINIMUM OF THREE (3.0) FEET OF COVER.
 2. THERE SHALL BE A MINIMUM VERTICAL SEPARATION AT THE CROSSING OF ANY WATER, SANITARY SEWER, OR STORM DRAIN PIPE OF 18 INCHES. IF 18 INCHES OF SEPARATION CAN NOT BE ACHIEVED, THEN CONCRETE PIERS ARE REQUIRED.



- NOTES:
1. ALL STATION AND OFFSETS ARE TO THE BACK OF CURB.
 2. RT = RIGHT OF CENTERLINE, LT = LEFT OF CENTERLINE, TC = TOP OF CURB.
 3. INSTALL VDOT STANDARD CC-12 HANDICAP RAMPS IN THE MIDDLE OF EACH CURBLINE RADIUS AT EACH INTERSECTION.

CUL DE SAC AND INTERSECTION GRADING DETAILS

NO SCALE

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No. 033002
2/9/04
PROFESSIONAL ENGINEER

ROAD AND STORM DRAIN PROFILES (FUTURE SECTION No. 3) AND CUL DE SAC AND INTERSECTION GRADING DETAILS

SECTION No. 1 WEDGWOOD
PREPARED FOR
STRAUSS DEVELOPMENT CORPORATION
HOLLINS MAGISTERIAL DISTRICT
ROANOKE COUNTY, VIRGINIA

"AS-BUILT"

NO.	DATE	DESCRIPTION
1	8/9/04	"AS-BUILT" SANITARY REVIEW
2		
3		
4		
5		

DATE: FEBRUARY 9, 2004
SCALE: (H) 1"=50', (V) 1"=10'
COMMISSION NO.: 2002-389
CADD FILE: P:\2002\02389\ENG\389COMP.DWG

SHEET 12 OF 16