CENTERLINE CURVE DATA

CURVE	RADIUS	LENGTH	TANGENT	CHORD	BEARING	DELTA
C-8	120.00'	118.35'	64.49'	113.61'	N 74°17'38" W	56°30'21"
C-9	239.00'	294.06'	168.89'	275.86'	N 81°17'19" W	70°29'42"
C-10	169.00'	37.09'	18.62'	37.01'	S 69°45'02" W	12°34'23"

NOTES:

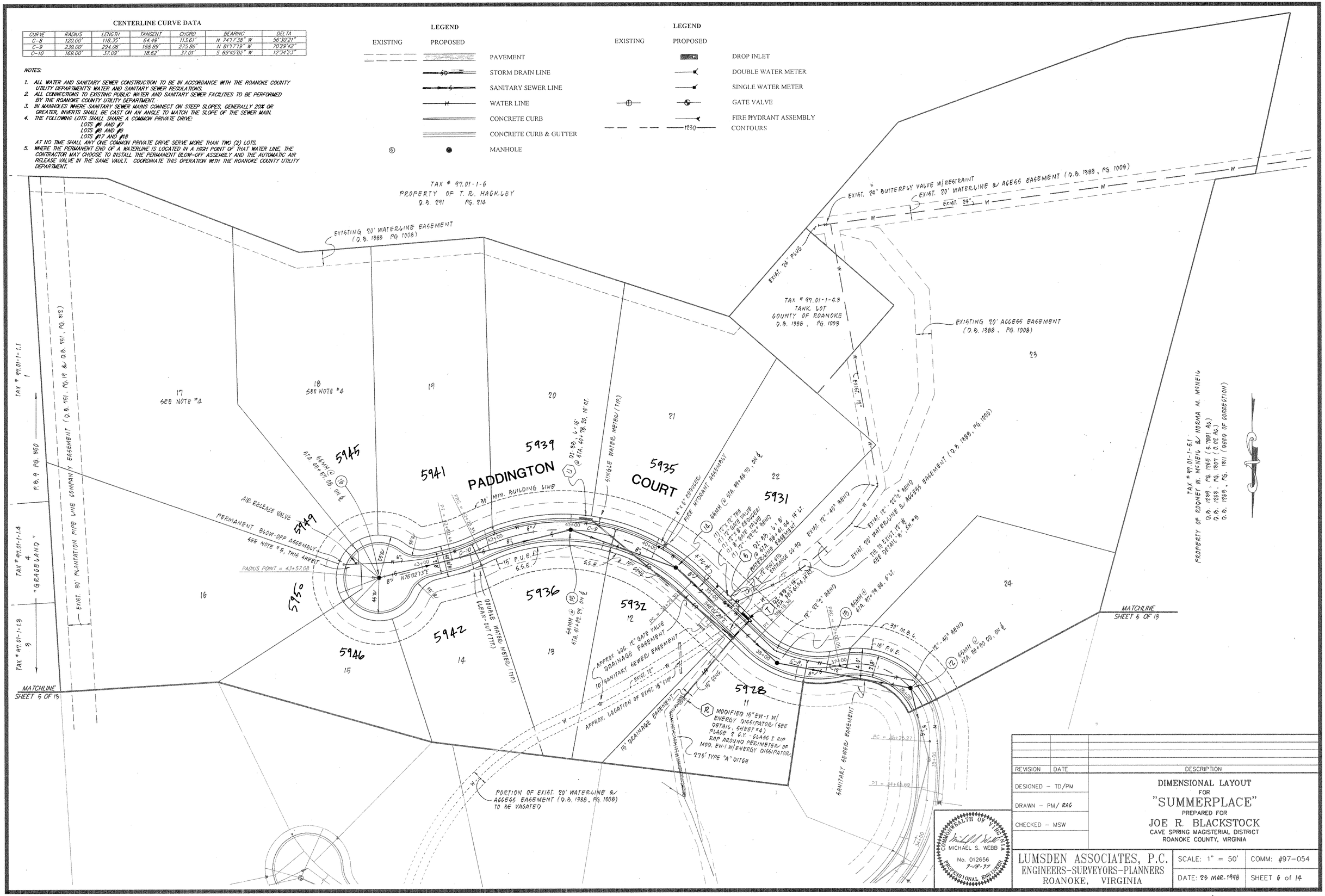
1. ALL WATER AND SANITARY SEWER CONSTRUCTION TO BE IN ACCORDANCE WITH THE ROANOKE COUNTY UTILITY DEPARTMENT'S WATER AND SANITARY SEWER REGULATIONS.
2. ALL CONNECTIONS TO EXISTING PUBLIC WATER AND SANITARY SEWER FACILITIES TO BE PERFORMED BY THE ROANOKE COUNTY UTILITY DEPARTMENT.
3. IN MANHOLES WHERE SANITARY SEWER MAINS CONNECT ON STEEP SLOPES, GENERALLY 20% OR GREATER, INVERTS SHALL BE CAST ON AN ANGLE TO MATCH THE SLOPE OF THE SEWER MAIN.
4. THE FOLLOWING LOTS SHALL SHARE A COMMON PRIVATE DRIVE:
   LOTS #6 AND #7
   LOTS #8 AND #9
   LOTS #17 AND #18
   AT NO TIME SHALL ANY ONE COMMON PRIVATE DRIVE SERVE MORE THAN TWO (2) LOTS.
5. WHERE THE PERMANENT END OF A WATERLINE IS LOCATED IN A HIGH POINT OF THAT WATER LINE, THE CONTRACTOR MAY CHOOSE TO INSTALL THE PERMANENT BLOW-OFF ASSEMBLY AND THE AUTOMATIC AIR RELEASE VALVE IN THE SAME VAULT. COORDINATE THIS OPERATION WITH THE ROANOKE COUNTY UTILITY DEPARTMENT.

LEGEND

EXISTING	PROPOSED	
		PAVEMENT
		STORM DRAIN LINE
		SANITARY SEWER LINE
		WATER LINE
		CONCRETE CURB
		CONCRETE CURB & GUTTER
		MANHOLE

LEGEND

EXISTING	PROPOSED	
		DROP INLET
		DOUBLE WATER METER
		SINGLE WATER METER
		GATE VALVE
		FIRE HYDRANT ASSEMBLY
	1230	CONTOURS



REVISION	DATE	DESCRIPTION

DESIGNED – TD/PM
DRAWN – PM/ RAC
CHECKED – MSW

DIMENSIONAL LAYOUT
FOR
"SUMMERPLACE"
PREPARED FOR
JOE R. BLACKSTOCK
CAVE SPRING MAGISTERIAL DISTRICT
ROANOKE COUNTY, VIRGINIA

COMMONWEALTH OF VIRGINIA
MICHAEL S. WEBB
No. 012656
9-18-97
PROFESSIONAL ENGINEER

LUMSDEN ASSOCIATES, P.C.
ENGINEERS–SURVEYORS–PLANNERS
ROANOKE, VIRGINIA

SCALE: 1" = 50'
COMM: #97-054
DATE: 23 MAR. 1998
SHEET 6 of 14

RC-7518

File: E:\DJ\ADEV\EWD\OPENDWG\plotset.dwg Feb 11 08:23:01 1983
Plot date: