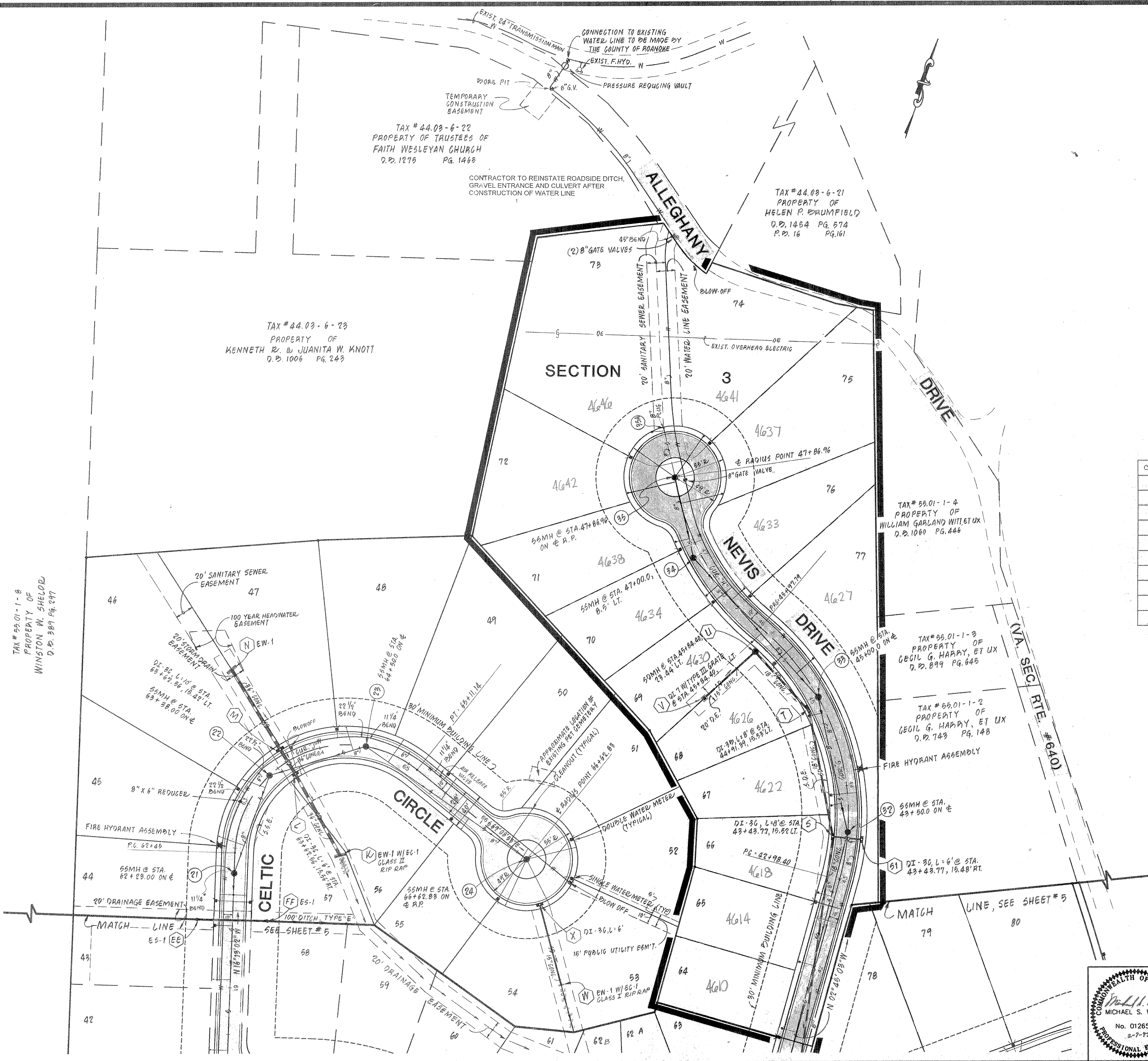




CENTERLINE CURVE DATA

CURVE	RADIUS	LENGTH	TANGENT	CHORD	CH. BEARING	DELTA
A	400.00'	41.31'	20.67'	41.29'	S 54° 16' 19" W	05° 54' 59"
B	245.00'	243.53'	132.89'	233.63'	S 79° 47' 24" W	56° 57' 10"
C	270.00'	163.28'	84.22'	160.80'	N 89° 03' 28" W	34° 38' 53"
D	120.00'	48.55'	24.61'	48.22'	S 27° 05' 48" E	23° 10' 46"
E	150.00'	163.77'	91.12'	155.75'	S 15° 46' 13" W	62° 33' 15"
F	120.00'	75.26'	38.92'	74.04'	N 20° 43' 07" W	35° 56' 08"
G	260.00'	299.39'	168.77'	283.12'	N 35° 44' 19" W	65° 58' 33"
H	260.00'	189.17'	98.99'	185.03'	N 47° 52' 58" W	41° 41' 15"
I	120.00'	142.59'	81.06'	134.35'	N 50° 15' 26" W	68° 04' 48"
J	120.00'	266.13'	241.05'	214.85'	N 47° 19' 02" E	127° 04' 09"

REVISION	DATE	DESCRIPTION
DESIGNED	L.J.H. MSW	DIMENSIONAL LAYOUT & UTILITIES FOR "THE HIGHLANDS" SECTION No. 3 PREPARED FOR AL M. COOPER CONSTRUCTION INCORPORATED CATAMBA MAGISTERIAL DISTRICT ROANOKE COUNTY, VIRGINIA
DRAWN	V.N.B. RAG	
CHECKED	MSW	

STATE OF VIRGINIA
MICHAEL S. WEBB
No. 012656
2-7-77
PROFESSIONAL ENGINEER

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

SCALE: 1" = 50'
DATE: 7 MARCH 2001
COMM: # 96-296 AG
SHEET 5 of 6