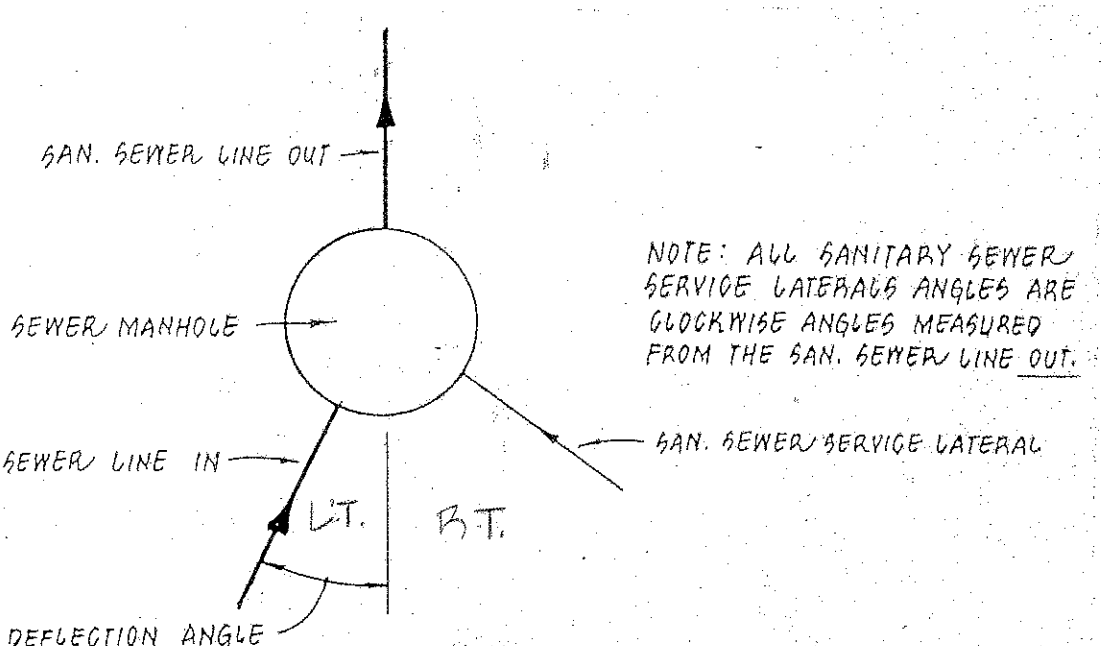
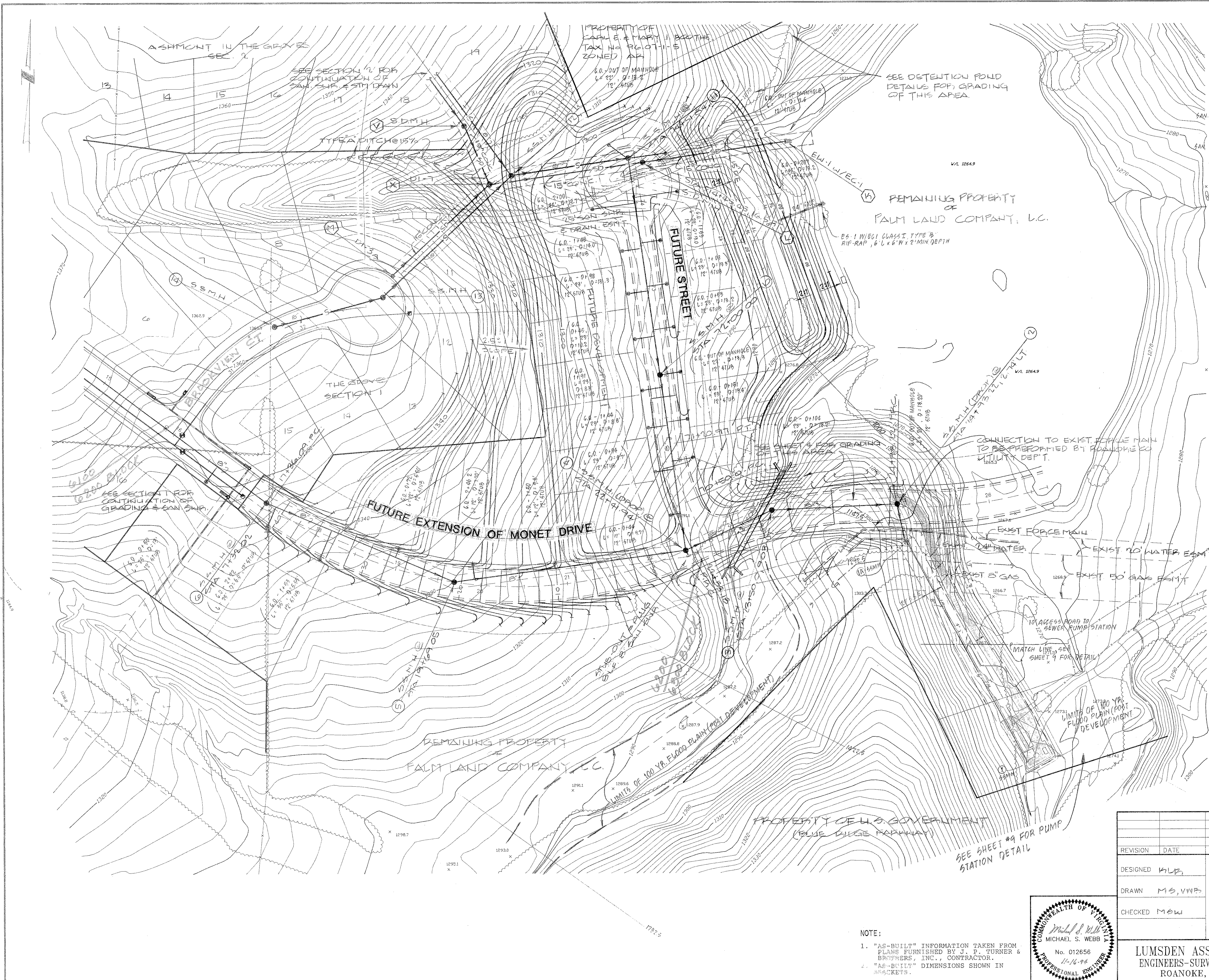


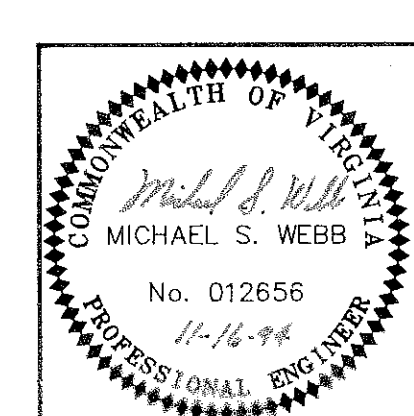


MANHOLE	DEFLECTION ANGLE	SANITARY SEWER SERVICE LATERAL	SANITARY SEWER SERVICE LATERAL
1	90° LT 22° RT		
2	16° LT	180°	
3	80° RT		
4	22° RT		
5	18° LT 90° RT		
6	11° LT		
7	30° LT		
8	13° LT		
9	0° RT	270°	
10	90° RT	135°	270°
11	35° RT		
12	60° LT		

NOTE: THE CONTRACTOR SHALL NOTIFY EAST TENNESSEE NATURAL GAS PIPELINE AT (703) 429-5411 PRIOR TO ANY WORK WITHIN THE 30' GAS EASEMENT

BENCHMARK:
G.P.S. POINT "BEASLEY" (ON BLUE RIDGE PARKWAY, SEE COVER SHEET FOR LOCATION)
ELEVATION = 1537.82

NOTE:
1. "AS-BUILT" INFORMATION TAKEN FROM PLANS FURNISHED BY J. P. TURNER & BROTHERS, INC., CONTRACTOR.
2. "AS-BUILT" DIMENSIONS SHOWN IN BRACKETS.



REVISION		DATE	DESCRIPTION
DESIGNED		WLB	DIMENSIONAL LAYOUT & GRADING PLAN FOR SANITARY SEWER EXTENSION "SECTION No. 1 & 2, BEASLEY NORTH" PREPARED FOR PALM LAND COMPANY, L.C. CAVE SPRING MAGISTERIAL DISTRICT ROANOKE COUNTY, VIRGINIA
DRAWN		MS, VNB	
CHECKED		MSW	
LUMSDEN ASSOCIATES, P.C. ENGINEERS-SURVEYORS-PLANNERS ROANOKE, VIRGINIA			SCALE: 1"=50' DATE: 15 DEC. 1994 SHEET 3 of 12