General Notes:
Please sketch and solve the following intersections. Include all given information in your sketch as well as any calculated intermediate values so that partial credit can be given in the event that your final answer is incorrect. A north arrow will be an invaluable addition to these and all future sketches. Checking is highly encouraged. Please box your final answer or answers.

1.   P.O.L. #1   5126.0827 N and   9603.9645 E
        Bearing #1   =   S07°18'49"W

        P.O.L. #2   5098.4765 N and   9827.0139 E
        Bearing #2   =   S37°49'58"W

2.   Radius Point #1   4452.4982 N and   7513.0633 E
        Radius #1   =   267.98'

        Radius Point #2   3937.0482 N and   7604.2293 E
        Radius #2   =   275.64'

3.   P.O.L. #1   6731.0886 N and   9629.1283 E
        Bearing #1   =   N77°58'50"W

        Radius Point #2   9157.7617 N and   5198.9081 E
        Radius #2   =   3030.813'