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   5236.4610 N and   9899.8893 E
        Bearing #1   =   N88°02'47"E

        P.O.L. #2   5497.5366 N and   10025.0498 E
        Bearing #2   =   S37°02'42"E

2.   Radius Point #1   3644.2715 N and   6835.9321 E
        Radius #1   =   575.64'

        Radius Point #2   3892.8846 N and   7725.5150 E
        Radius #2   =   597.42'

3.   P.O.L. #1   5128.0633 N and   9427.8830 E
        Bearing #1   =   N67°37'07"E

        Radius Point #2   5259.4658 N and   10325.0512 E
        Radius #2   =   395.68'