

UIView

<CLLocationManagerDelegate>

ARView

```
classDiagram
    class UIView
    class ARView
    class CLLocationManagerDelegate["<CLLocationManagerDelegate>"]
    UIView <|-- ARView
    UIView <|-- CLLocationManagerDelegate
```

The diagram illustrates a class hierarchy and protocol adoption. At the top, two boxes represent the superclass `UIView` and the protocol `<CLLocationManagerDelegate>`. Below them, a box represents the subclass `ARView`. A horizontal line with upward-pointing arrows at both ends connects the `UIView` and `<CLLocationManagerDelegate>` boxes, indicating that `UIView` conforms to the `<CLLocationManagerDelegate>` protocol. A vertical line descends from the center of this horizontal line to the top of the `ARView` box, indicating that `ARView` inherits from `UIView`.