**HAM-74-13.35 Control Rounds Setups**

**Job #: 220827\_JEH FIELD\_2022\_0719**

Date: 07-19-2022

Setup on CP100

**BS CP101**

Reestablished CP101 to be CP101\_A using Rounds

When backsighting CP101, the Horizontal Error was 0.138. This high error was a result of using GRID Coordinates.

GRID Distance is 851.2178

GROUND Distance is 851.2949

Measured Distance is 851.3567

**BS CP101\_A**

Shot in CP102

Setup on CP101\_A

**BS CP100**

Shot in CP103

**BS CP100**

Shot in CP104

Setup on CP150

**BS CP151**

Reestablished CP151 to be CP151\_A using Rounds

When backsighting CP151, the Horizontal Error was 0.063. This high error was a result of using GRID Coordinates.

GRID Distance is 804.5030

GROUND Distance is 804.5759

Measured Distance is 804.5988

Setup on CP150

**BS CP151\_A**

Shot in CP152

**BS CP151\_A**

Shot in CP154

**BS CP151\_A**

Shot in CP158

**BS CP151\_A**

Shot in CP155

**BS CP151\_A**

Shot in CP161

**BS CP151\_A**

Shot in CP159

**BS CP151\_A**

Shot in CP156

(Residuals CP156 5”)

**BS CP151\_A**

Shot in CP153

**BS CP151\_A**

Shot in CP157

**BS CP151\_A**

Shot in CP160