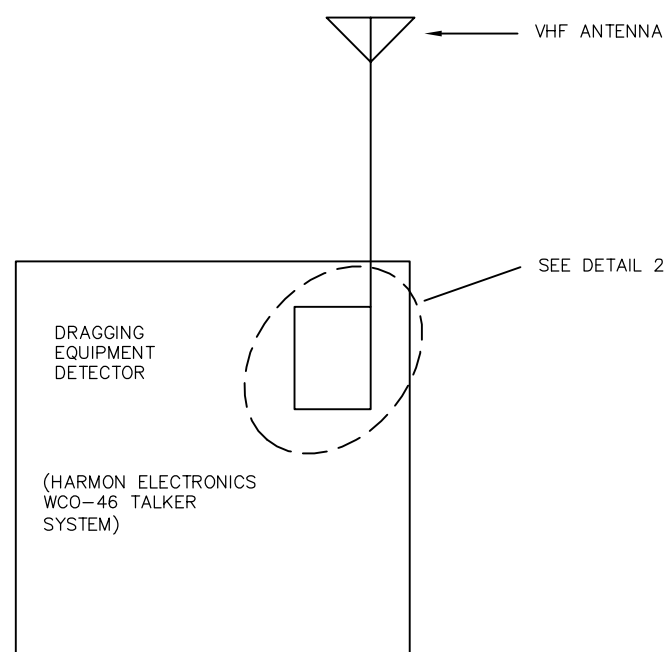
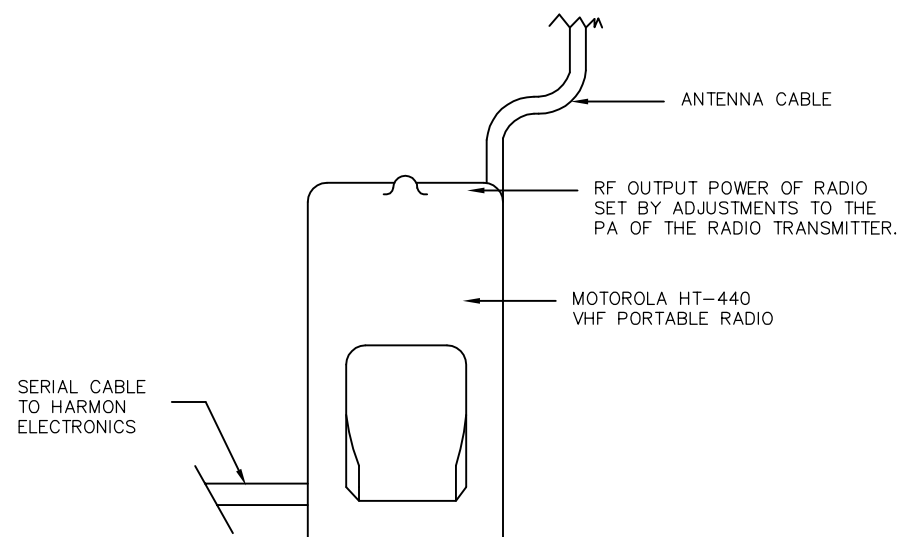


**NOTE:**

1. THE TRANSMIT POWER OF EACH DED SHALL BE REDUCED TO AN ERP (DEPENDENT ON THE TERRAIN IN THE IMMEDIATE VICINITY OF THE DED) THAT WILL RESTRICT RADIO COVERAGE TO PROVIDE A RECEIVE INTENSITY OF -109 dbm WITHIN A +/- 3 MILE REGION OF TRACK.
2. DED SHALL ALSO BE RECEIVED BY THE NEAREST BASE STATION SITE, SO IMPROVEMENT ARE SIMULTANEOUSLY REQUIRED TO THE BASE STATION RF FRONT END



DETAIL 1



DETAIL 2

REV	DATE	BY	CHK	APP	DESCRIPTION

**PENINSULA CORRIDOR JOINT POWERS BOARD**

APPROVED BY:

ENGINEERING MANAGER

DEPUTY DIRECTOR OF ENGINEERING

1250 San Carlos Avenue  
San Carlos, CA 94070

**STANDARD DRAWINGS**

TRAIN CONTROL COMMUNICATION  
VOICE RADIO - DED SITES

TYPICAL DRAGGING EQUIPMENT DETECTOR

CADD FILE NO.: SD-6351	
REV 0	DATE 093011
TRAIN CONTROL	
STANDARD NO.: SD-6351	