FLASHHEAD

POWER ADAPTER

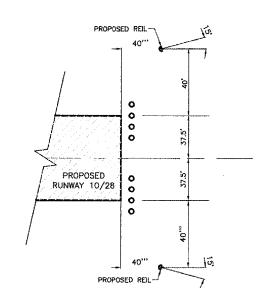
FLOUND ROD 1'-D" MIN. BURY

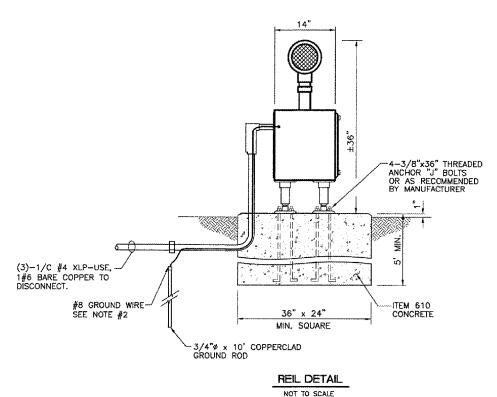
FLOU

REIL DETAIL

NOT TO SCALE

- THE RELOCATE REIL SYSTEM SHALL BE COMPLETED WITH FLASHEADS, SPLICE CANS, CURRENT SENSOR, FRANCIBLE FITTINGS AND ALL NECESSARY EQUIPMENT FOR A COMPLETE AND OPERATIONAL SYSTEM. REIL UNIT FAA APPROVED TYPE L-849.
- THE CONTRACTOR SHALL INSTALL AND ADJUST CURRENT SENSOR AND ISOLATION TRANSFORMER FOR REIL'S TO OPERATE AT 100% BRIGHTNESS OF RUNWAY CIRCUIT ONLY.





REIL NOTES

- 1. THE BEAM CENTERLINE OF EACH LIGHT UNIT SHALL BE AIMED 15 DEGREES OUTWARD FROM A LINE PARALLEL TO RUNNWAY CENTERLINE AND INCLINED AT AN ANGLE 10 DEGREES ABOVE THE HORIZONTAL IF THIS ANGLE IS OPERATIONALLY OBJECTABLE, CONTRACTOR SHALL PROVIDE AN OPTICAL BAFFLE AND ORIENT THE BEAM AXIS OF UNIT 10 DEGREES OUTWARD FROM A LINE PARALLEL TO THE RUNWAY CENTERLINE AND INCLINED AT AN ANGLE OF 3 DEGREES ABOVE THE HORIZONTAL AT NO ADDITIONAL COST,
- ALL CONNECTIONS TO GROUND ROD SHALL BE ONE-SHOT EXOTHERMIC CADWELD OR EQUAL.
- REIL MASTER AND SLAVE UNITS SHALL BE RELOCATED BY THE CONTRACTOR. ALL OTHER TIEMS INCLUDING SPLICE CAN, GROUNDING, POWER AND CONTROL WIRES, AND CURRENT SENSOR SHALL BE FURNISHED AND INSTALLED BY THE CONTRACTOR.

