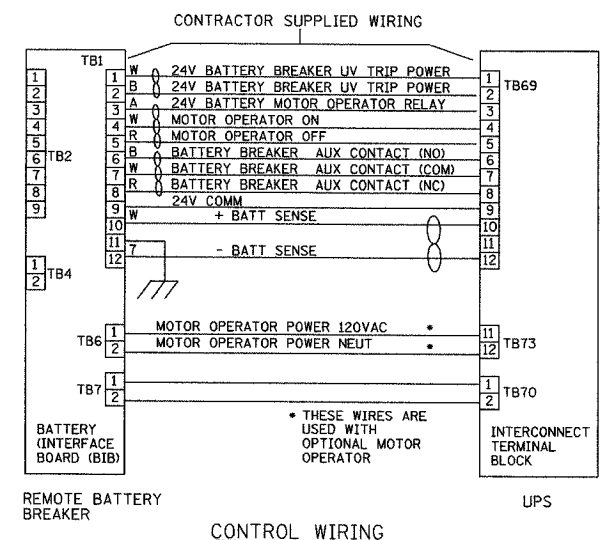
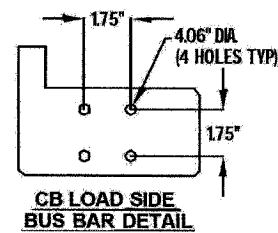
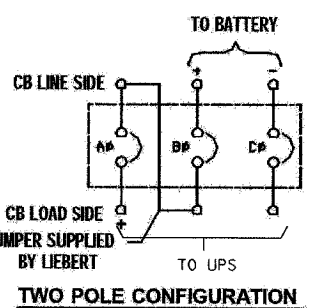
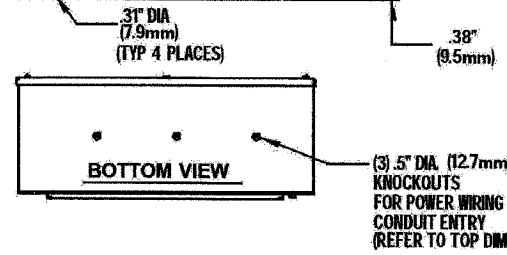
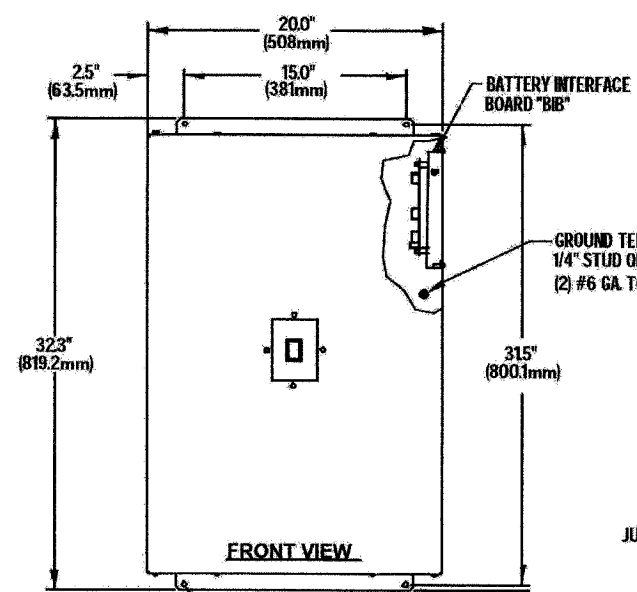
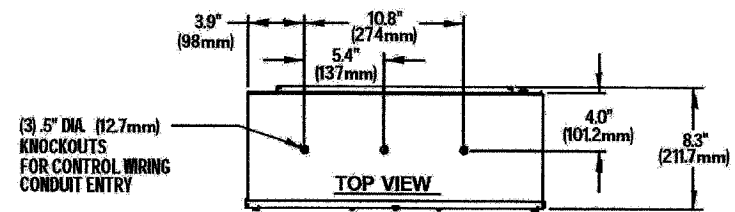


| | | | |
|---------------------------|--------|------------------|-----------|
| SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 2003-0311 | COOK | 976 | 916 |
| STA. TO STA. | | FED. AID PROJECT | |
| FED. ROAD DIST. NO. 62583 | | ILLINOIS | |



CONTROL WIRING

NOTES

- NEMA 1 ENCLOSURE PROVIDED IS SUITABLE FOR WALL MOUNTING ONLY. APPROX. WEIGHT IS 60 LB.
- HARDWARE FOR CONNECTING CABLES TO THE BREAKER SUPPLIED.
- CIRCUIT BREAKER, SQUARE D TYPE KHL36XXX FOR 40KVA. C.B. TO BE SUPPLIED BY MANUFACTURER.
- COLOR: IBM OFF-WHITE.
- MOUNT ENCLOSURE AND PULL ALL CABLES INTO ENCLOSURE PRIOR TO INSTALLING "BIB" BOARD.
- NUMBER NOT USED.
- POSITIVE AND NEGATIVE DC POWER CABLES NEED TO ENTER FROM THE BOTTOM OF THE ENCLOSURE TO PREVENT CONTACT WITH THE "BIB" BOARD.
- LOW VOLTAGE WIRING NEED TO ENTER FROM THE TOP OF THE ENCLOSURE.
- LINE SIDE POWER CONNECTIONS TO LUGS: (1) #2/0 PER CONNECTION FOR 40KVA UPS. LOAD SIDE POWER CONNECTIONS TO BUS BARS, SEE DETAIL.

Edwards AND Kelcey
 ONE NORTH FRANKLIN
 CHICAGO, IL 60606
 PHONE: (312) 251-3000
 FAX: (312) 251-3015
 WEB: WWW.EXCORP.COM

| REVISIONS | | ILLINOIS DEPARTMENT OF TRANSPORTATION F.A.I. 94/90 (DAN RYAN EXPRESSWAY) 31st STREET to I-57 OUTLINE DRAWING REMOTE BATTERY BREAKER - 40 KVA (NPOWER) |
|-----------|------|--|
| NAME | DATE | |
| | | SCALE: NOT TO SCALE DATE: October 29, 2004 DRAWN BY: SST CHECKED BY: CS |
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