



PRINTED: 07/16/2010

| REV | DESCRIPTION                        | DRWN | DSGN | APPD | DATE     | REV | DESCRIPTION | DRWN | DSGN | APPD | DATE |
|-----|------------------------------------|------|------|------|----------|-----|-------------|------|------|------|------|
| 1   | ISSUE TO PUBLIC SERVICE COMMISSION | CDB  | CDB  | DAM  | 08-08-08 |     |             |      |      |      |      |
| 2   | RELEASE FOR BID                    | CDB  | CDB  | DAM  | 01-15-09 |     |             |      |      |      |      |
| 3   | ISSUED FOR CONSTRUCTION            | CDB  | CDB  | DAM  | 03-30-09 |     |             |      |      |      |      |
| 4   | AS-BUILT                           | CDB  | CDB  | DAM  | 07-16-10 |     |             |      |      |      |      |

  

| DESIGN INFORMATION |                    | DESIGN BY:  | DATE     |
|--------------------|--------------------|-------------|----------|
| CONDUCTOR          | 1272 MCM 45/7 ACSR | DAM/CDB     | 08-08-08 |
| OPGW               | AC-71/571          | CDB         | 08-08-08 |
| STRINGING TENSION  |                    | DESIGN CHK: | 08-08-08 |
| NESC TENSION       | 0                  | DRAFT CHK:  |          |
| DESIGN RULING SPAN | 800                | APPROVED:   | 09-05-08 |
| ACTUAL RULING SPAN | 0                  |             |          |

  

| STATE NAME: NORTH DAKOTA                  |  | NAD83 NDSPCS INTL FT SOUTH ZONE |              |
|---|--|---------------------------------|--------------|
| FACILITY:                                 | TRANSMISSION SYSTEM MAINTENANCE                        | SCALE:                          | COUNTY NAME: |
| LOCATION UNIT:                            | 181-230KV LINE-RHAME SUBSTATION TO BELFIELD SUBSTATION | AS SHOWN                        | SLOPE        |
| RHAME TO BELFIELD 230KV TRANSMISSION LINE |  | BASIN DRAWING NO.               | REV.         |
| PLAN AND PROFILE                          |  | 181-090-T3-050                  | 4            |
| MILE 45 & 47                              |  |                                 |              |