

3-POLE 70AMP. LOAD CENTER  
30AMP. BREAKER 1-POLE  
20AMP. BREAKER 1-POLE

LOOP FEED LUG  
TERMINAL BAR

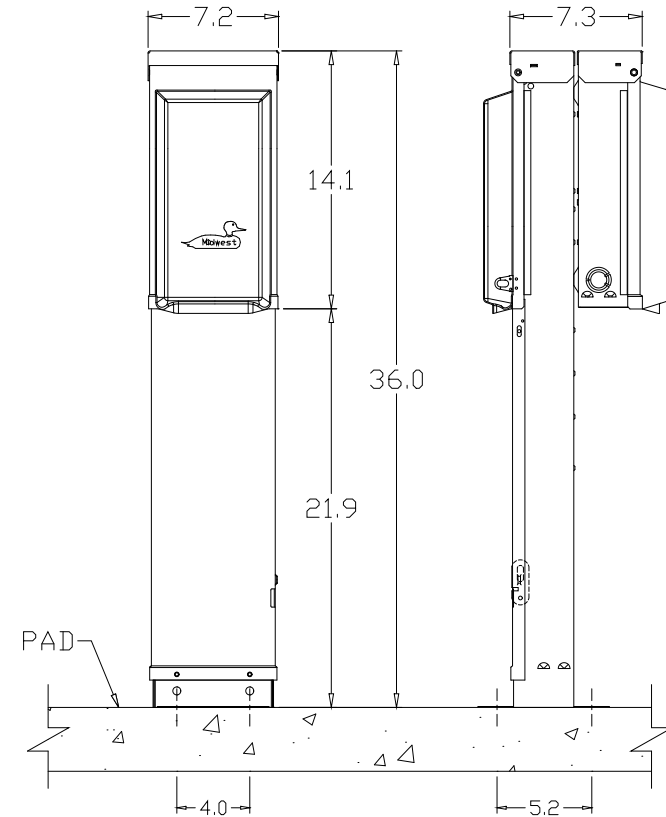
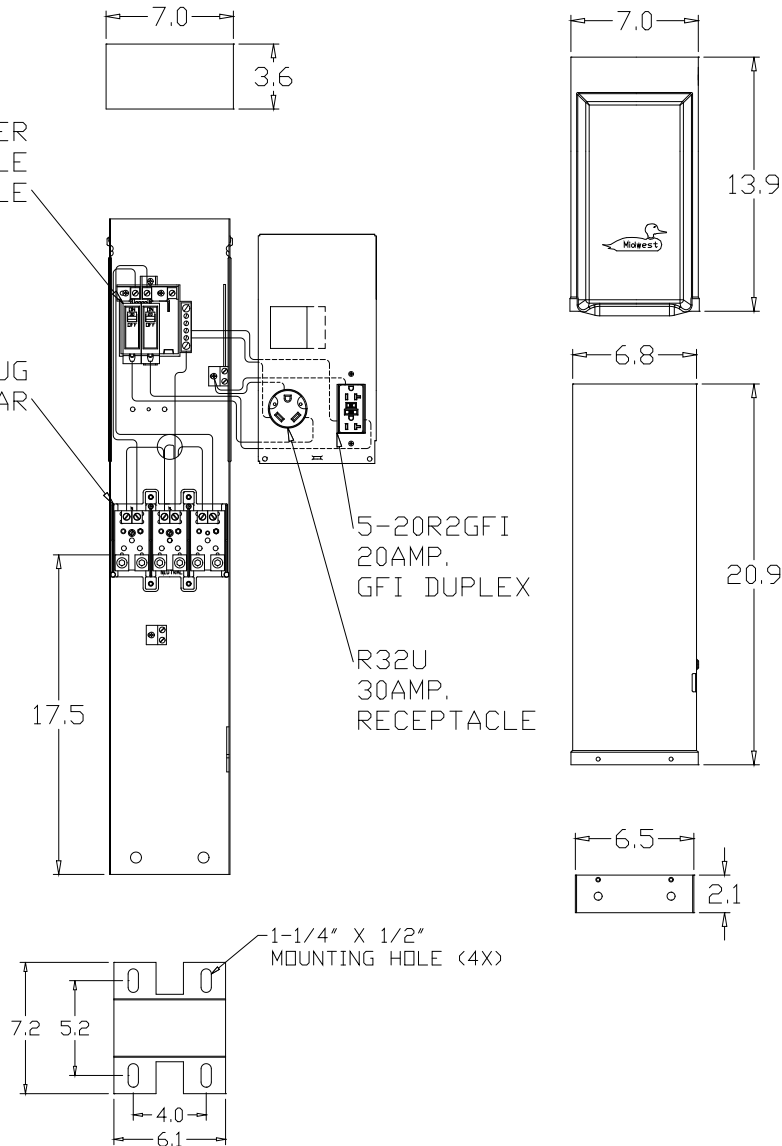
5-20R2GFI  
20AMP.  
GFI DUPLEX

R32U  
30AMP.  
RECEPTACLE

WIRE RANGE TABLE :

| CONNECTOR                                      | COPPER     |        | ALUMINUM   |        |
|------------------------------------------------|------------|--------|------------|--------|
|                                                | SOLID      | STRAND | SOLID      | STRAND |
| LINE                                           | 14-8       | 14-2   | 12-8       | 12-2   |
| LOAD                                           | 14-10      | 14-10  | ---        | ---    |
| NEUTRAL <small>END HOLE</small>                | 14-8       | 14-2   | 12-8       | 12-2   |
| NEUTRAL <small>SIDE HOLE</small>               | 14-8       | 14-4   | 12-8       | 12-4   |
| EQUIP. GRND.                                   | 12-8       | 12-2   | 12-8       | 12-2   |
| POST LINE CONNECTORS<br>SUITABLE FOR LOOP FEED | #2-250 MCM |        | #2-250 MCM |        |
| EQUIP. GRND.                                   | 12-2       | 12-2   | 12-2       | 12-2   |

NOTES: PAD MOUNTED POST



SH21

|                   |     |              |
|-------------------|-----|--------------|
| AutoCad Generated |     |              |
| Dr. By:           | JDE | Date: 2-6-08 |
| Ck. By:           |     | Date:        |

MIDWEST ELECTRIC  
PRODUCTS, INC.  
Mankato, MN



Unless Otherwise Specified  
Tolerances On:  
3 Pl. Decimals ± .010  
2 Pl. Decimals ± .030  
Fractions ± 1/32  
Angles ± 1/2°  
Holes ± .003  
Dimensions Are In Inches

\* = Critical To Quality  
SCALE 1 : 1  
SIZE B  
SHEET 1 OF 1

TITLE: U041CB4010  
HEAD/ POST OUTLINE  
DWG NO: 198B8603