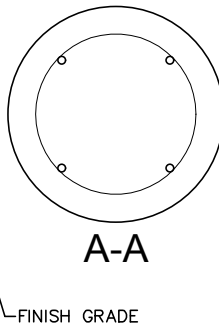


NOTES:

1. 25 $\frac{1}{4}$ "x25 $\frac{3}{4}$ " (OR APPROVED EQUAL) SOLAR PANEL MOUNTED AT 45°-60° SOLAR PANEL TO BE POSITIONED FACING SOUTH
2. 30"x30" W11-15 YELLOW (ONE SIDE OF POLE FACING TRAFFIC)
3. 24"x12" W16-7P(L) YELLOW (ONE SIDE OF POLE FACING TRAFFIC)
4. TAPCO®LED RECTANGULAR RAPID-FLASH BEACON (RRFB) WITH BEACON FACING TRAFFIC (OR APPROVED EQUAL)
5. 4" O.D. SCHEDULE 40 ALUMINUM POLE & BASE WITH ANODIC COATING AS PER MIL-A-8625C FOR TYPE II, CLASS 1 COATING.
6. SEE Mn/DOT STANDARD PLATE No. 8122 "PEDESTAL AND PEDESTAL BASE" FOR PEDESTAL DETAILS.
7. No. 8 BARS WILL BE USED FOR REINFORCING IN THE PEDESTAL BASE
8. FURNISH AND INSTALL WIND COLLAR ASSEMBLY.
9. FOUR (4)  $\frac{3}{4}$ " DIA. ANCHOR RODS, NUTS AND WASHERS PER SPEC. 3385

CONSTRUCTION NOTE:

1. ALL WIRING SHALL BE KEPT INSIDE THE POLE. POLE OPENINGS SHALL BE MADE WATER TIGHT USING APPROVED GASKETS, GROMMETS & SEALANT.
2. PEDESTRIAN PUSH BUTTON, STROBE BAR & SOLAR PANEL SHALL BE MOUNTED PER MANUFACTURER SPEC. USING VANDAL PROOF HARDWARE.



704 - RRFB SIGN DETAIL (BIKE-PED)

704 - RRFB SIGN DETAIL (BIKE-PED).DWG

9/2016

H:\Cad\_Comm\Details Updated\0 - 700 - TRAFFIC complete\704 - RRFB Sign Detail (Bike-Ped)

**CITY OF BLOOMINGTON MINNESOTA**  
 1700 W 98TH ST.  
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 PHONE (952) 563-8700

**ENGINEERING DIVISION  
 PUBLIC WORKS DEPARTMENT**

PLATE NAME:

**704 - RRFB Sign Detail (Bike-Ped)**

LAST REVISED: 9/16/2016

LAST REVISED BY: KBO