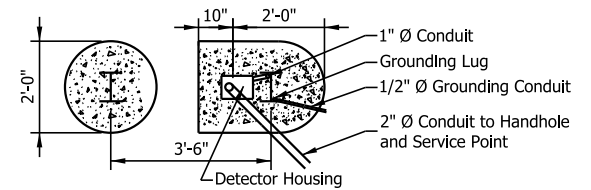


**FLASHING BEACON WITH WARNING SIGN
ON W 6 x 9 BEAM**

NOTES:

1. See Standard Drawing E 802-SNGP-03 through -05 for breakaway details and dimensions. Use beam size W 6 x 9.
- (2) The fuse plate shall be 6 in. below the lowest fastener of the sign. Fuse plate shall be used on both the front and back sides.
3. See Standard Drawing E 805-SGFB-02 for conduit and detector housing details.
- (4) See Standard Drawing E 802-SNGP-16 for foundation details.



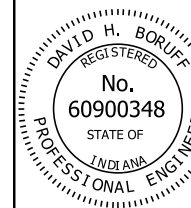
SECTION A-A

INDIANA DEPARTMENT OF TRANSPORTATION

FLASHING BEACON WITH WARNING SIGN

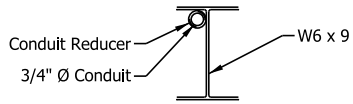
SEPTEMBER 2017

STANDARD DRAWING NO. E 805-SGFB-01

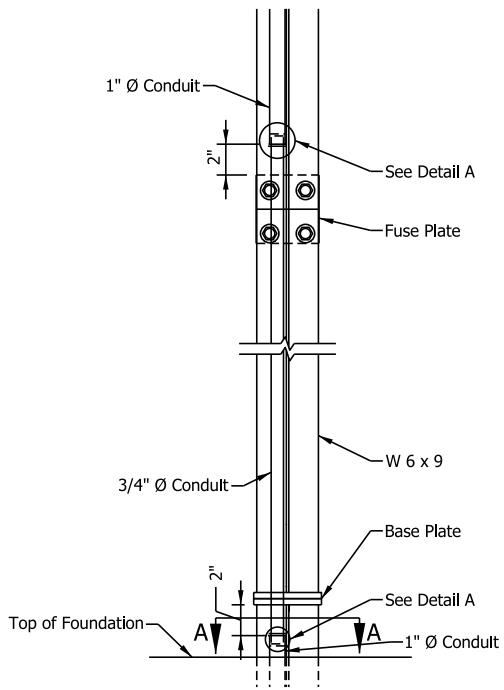


/s/ David H. Boruff 03/15/17
DESIGN STANDARDS ENGINEER DATE

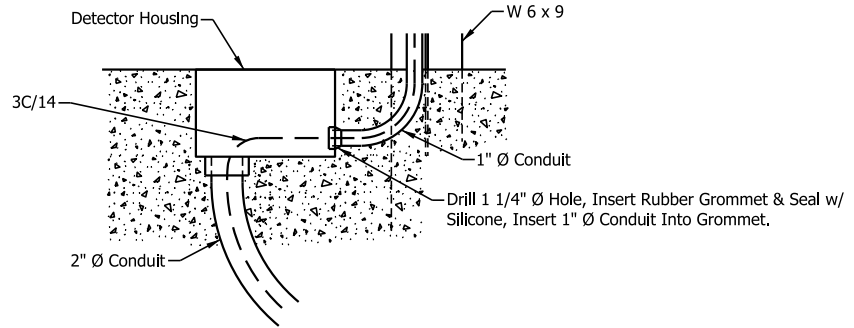
/s/ John Leckie 04/10/17
CHIEF ENGINEER DATE



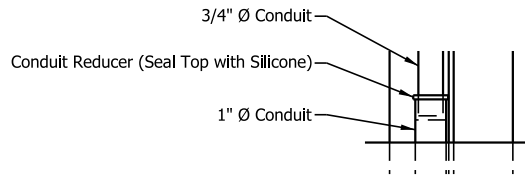
SECTION A-A



CONDUIT DETAIL

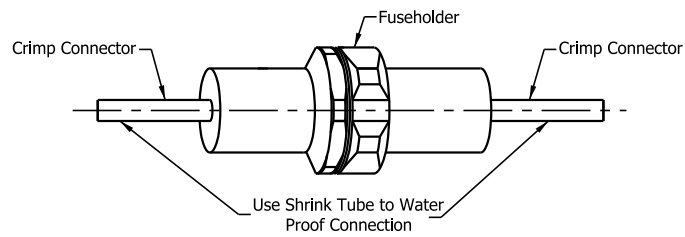


DETECTOR HOUSING DETAIL

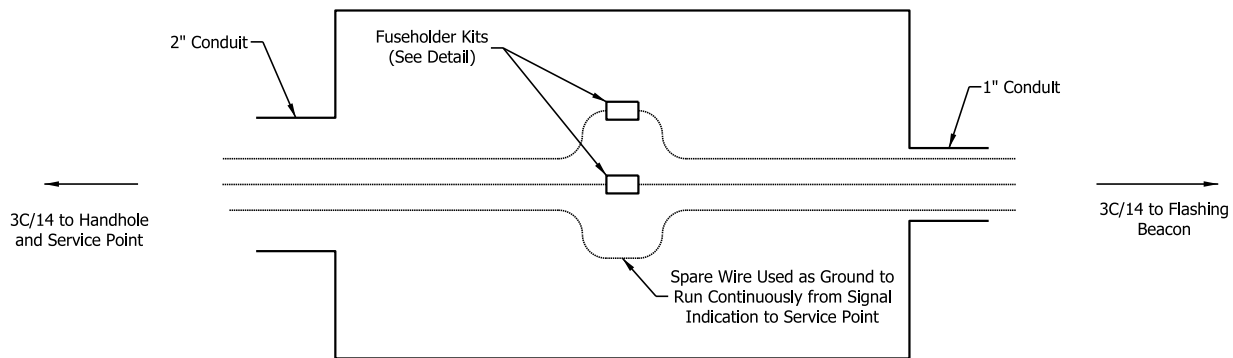


**DETAIL A
INVERT FOR TOP CONDUIT JOINT**

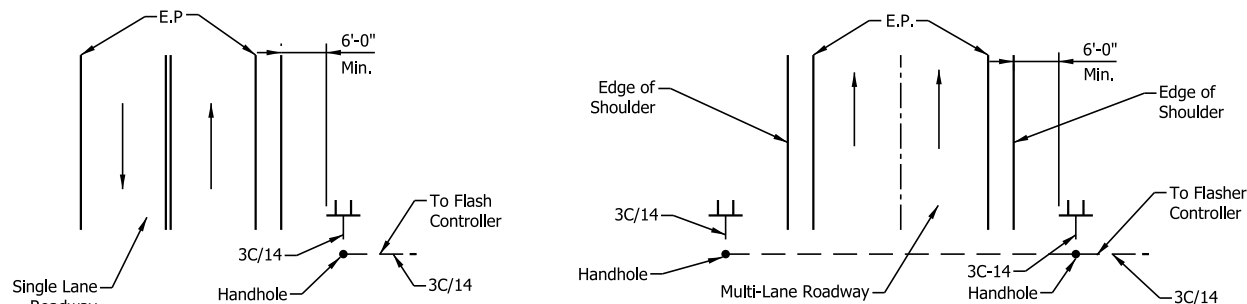
INDIANA DEPARTMENT OF TRANSPORTATION	
FLASHING BEACON WITH WARNING SIGN DETAILS	
SEPTEMBER 2017	
STANDARD DRAWING NO. E 805-SGFB-02	
	<i>/s/ David H. Boruff</i> 03/15/17 DESIGN STANDARDS ENGINEER DATE
	<i>/s/ John Leckie</i> 04/10/17 CHIEF ENGINEER DATE



**FUSEHOLDER KIT
TO BE USED IN DETECTOR HOUSING**



DETECTOR HOUSING CONNECTIONS DETAIL



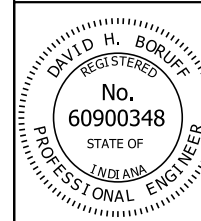
TYPICAL FLASHING BEACON CONFIGURATION

INDIANA DEPARTMENT OF TRANSPORTATION

FLASHING BEACON WITH
WARNING SIGN DETAILS

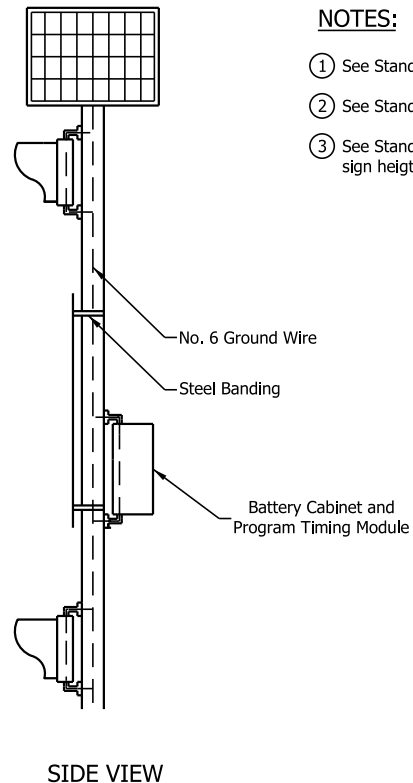
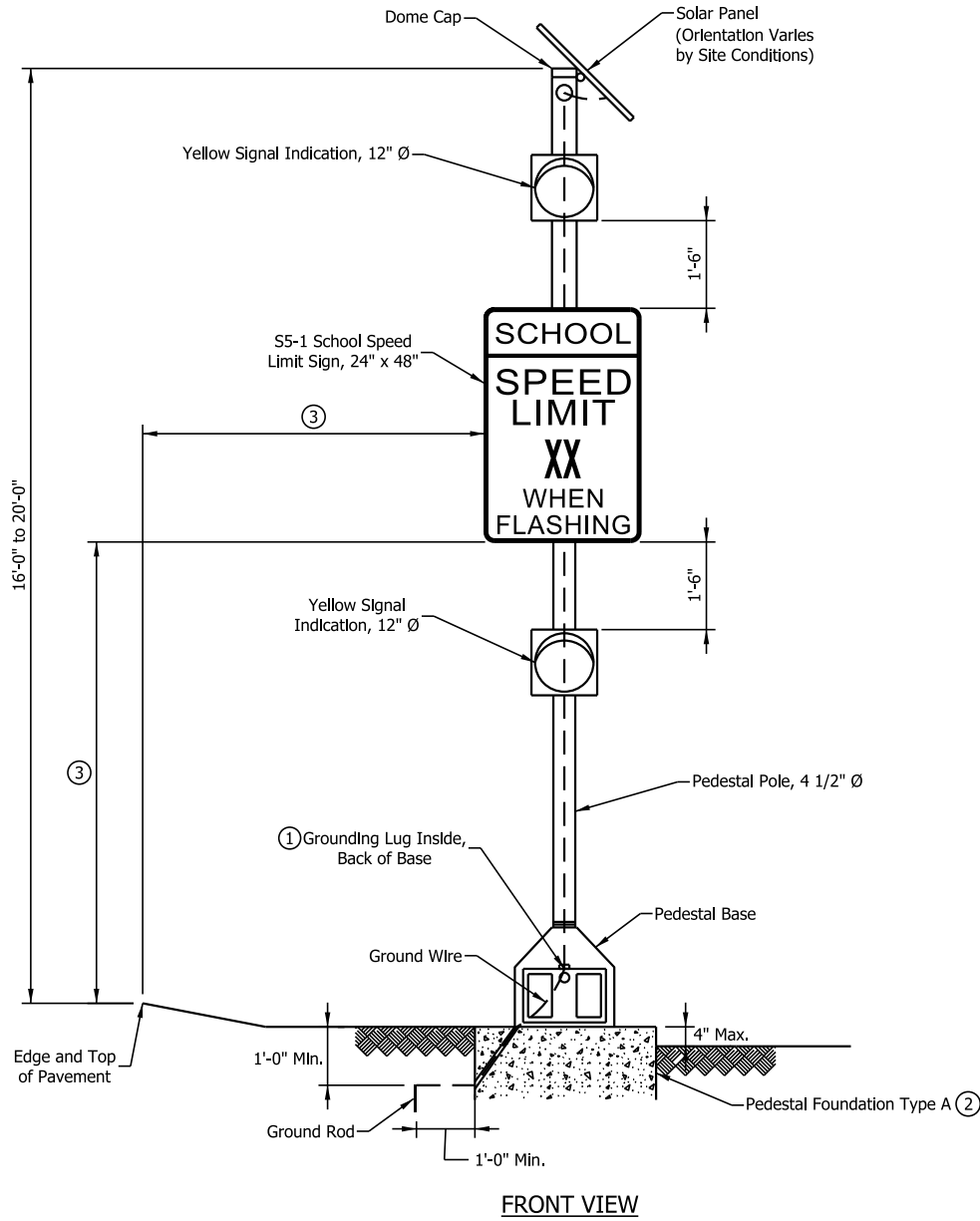
SEPTEMBER 2017

STANDARD DRAWING NO. E 805-SGFB-03



/s/ David H. Boruff 03/15/17
DESIGN STANDARDS ENGINEER DATE

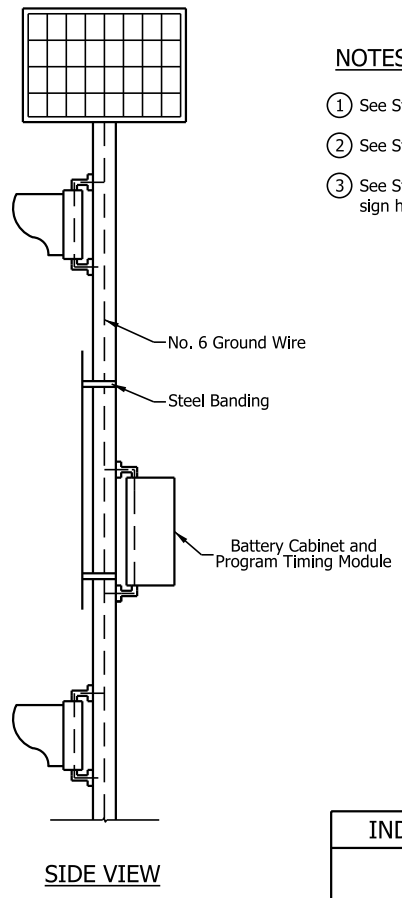
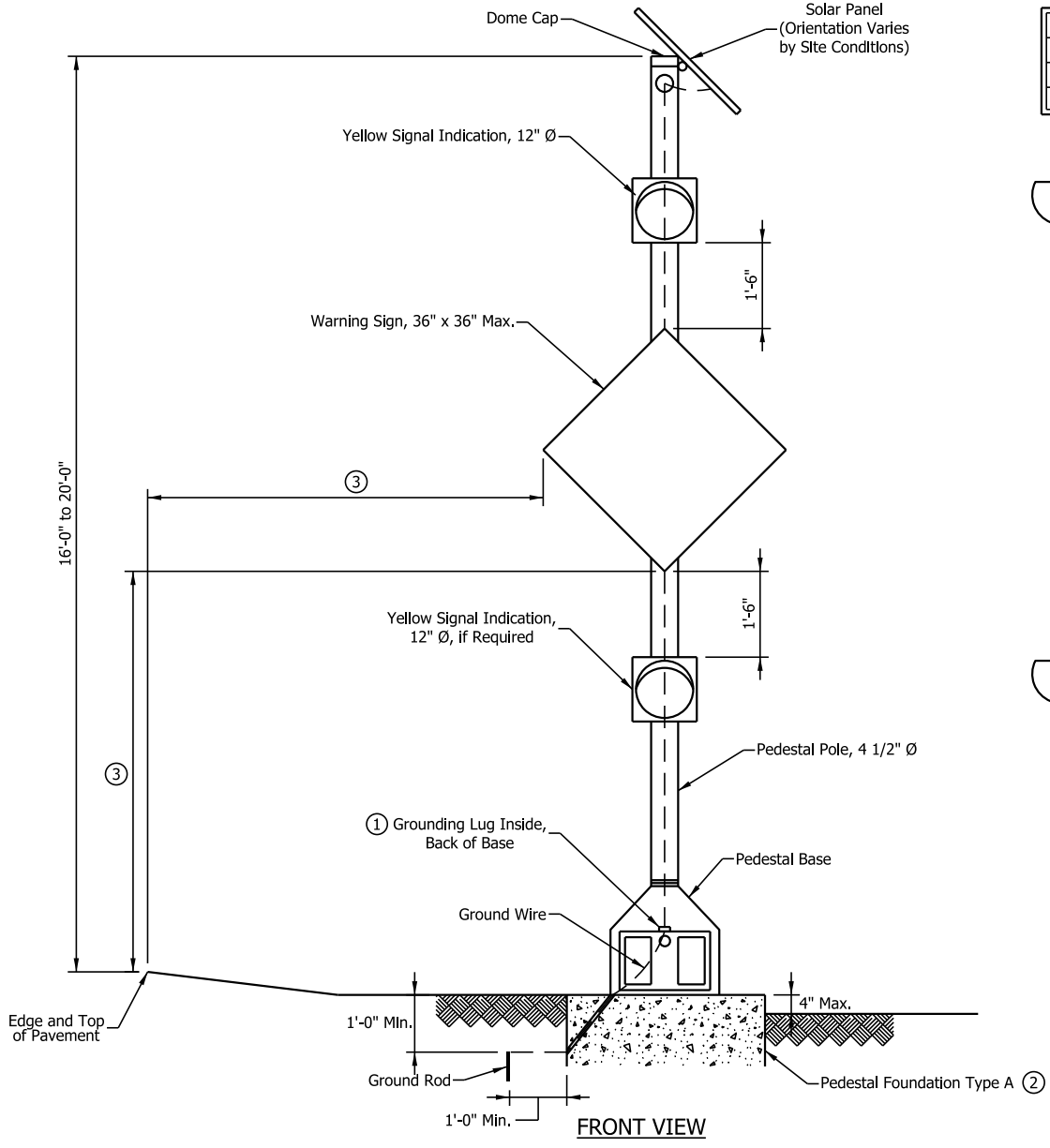
/s/ John Leckie 04/10/17
CHIEF ENGINEER DATE



NOTES:

- ① See Standard Drawing E 805-SGGR-03 for grounding lug details.
- ② See Standard Drawing E 805-SGCF-03 for Foundation Type A.
- ③ See Standard Drawing E 802-SNPL-02 for edge of pavement offset and sign height.

INDIANA DEPARTMENT OF TRANSPORTATION									
PEDESTAL MOUNTED SOLAR POWERED SCHOOL SPEED LIMIT FLASHING BEACON ASSEMBLY SEPTEMBER 2017									
STANDARD DRAWING NO. E 805-SGFB-04									
	<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="border-bottom: 1px solid black; width: 80%;"><i>/s/ David H. Boruff</i></td> <td style="border-bottom: 1px solid black; width: 20%; text-align: right;">03/15/17</td> </tr> <tr> <td style="font-size: small;">DESIGN STANDARDS ENGINEER</td> <td style="font-size: small; text-align: right;">DATE</td> </tr> <tr> <td style="border-bottom: 1px solid black;"><i>/s/ John Leckie</i></td> <td style="border-bottom: 1px solid black; text-align: right;">04/10/17</td> </tr> <tr> <td style="font-size: small;">CHIEF ENGINEER</td> <td style="font-size: small; text-align: right;">DATE</td> </tr> </table>	<i>/s/ David H. Boruff</i>	03/15/17	DESIGN STANDARDS ENGINEER	DATE	<i>/s/ John Leckie</i>	04/10/17	CHIEF ENGINEER	DATE
<i>/s/ David H. Boruff</i>	03/15/17								
DESIGN STANDARDS ENGINEER	DATE								
<i>/s/ John Leckie</i>	04/10/17								
CHIEF ENGINEER	DATE								



NOTES:

- ① See Standard Drawing E 805-SGGR-03 for grounding lug details.
- ② See Standard Drawing E 805-SGCF-03 for Foundation Type A.
- ③ See Standard Drawing E 802-SNPL-02 for edge of pavement offset and sign height.

INDIANA DEPARTMENT OF TRANSPORTATION									
PEDESTAL MOUNTED SOLAR POWERED WARNING SIGN FLASHING BEACON ASSEMBLY SEPTEMBER 2017									
STANDARD DRAWING NO. E 805-SGFB-05									
	<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="border-bottom: 1px solid black; width: 70%;"><i>/s/ David H. Boruff</i></td> <td style="border-bottom: 1px solid black; width: 30%; text-align: right;"><i>03/15/17</i></td> </tr> <tr> <td>DESIGN STANDARDS ENGINEER</td> <td style="text-align: right;">DATE</td> </tr> <tr> <td style="border-bottom: 1px solid black;"><i>/s/ John Leckie</i></td> <td style="border-bottom: 1px solid black; text-align: right;"><i>04/10/17</i></td> </tr> <tr> <td>CHIEF ENGINEER</td> <td style="text-align: right;">DATE</td> </tr> </table>	<i>/s/ David H. Boruff</i>	<i>03/15/17</i>	DESIGN STANDARDS ENGINEER	DATE	<i>/s/ John Leckie</i>	<i>04/10/17</i>	CHIEF ENGINEER	DATE
<i>/s/ David H. Boruff</i>	<i>03/15/17</i>								
DESIGN STANDARDS ENGINEER	DATE								
<i>/s/ John Leckie</i>	<i>04/10/17</i>								
CHIEF ENGINEER	DATE								