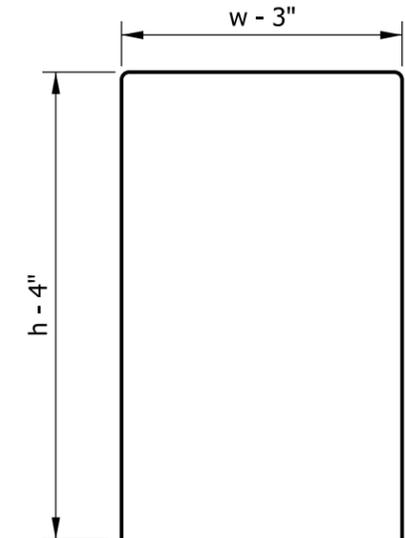


**TYPICAL SECTION**

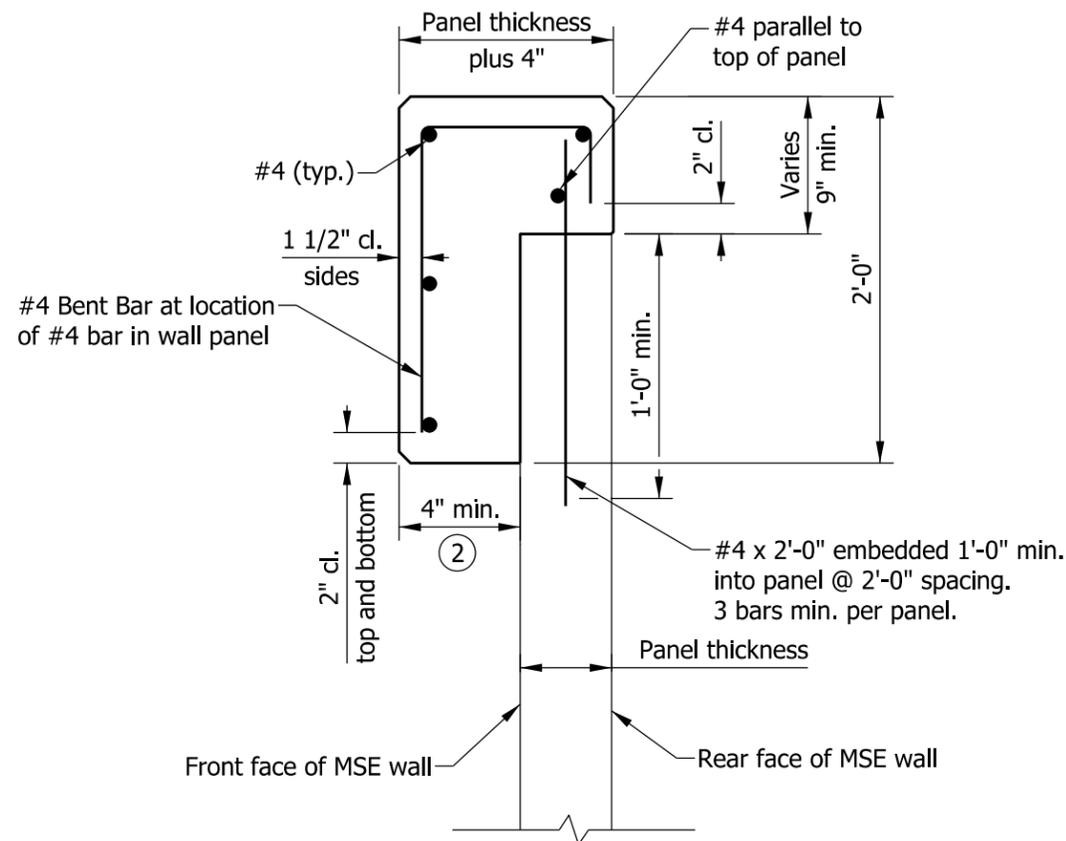
**NOTES**

1. Precast coping unit length shall be 10'-0".
2. Reinforcing bars' size, length, and spacing shall be determined by the manufacturer.
3. All chamfered edges shall be 3/4".
4. See Standard Drawing E 703-BRST-01 for reinforcing-bar bending details and notes.



**#4 BENT BAR**

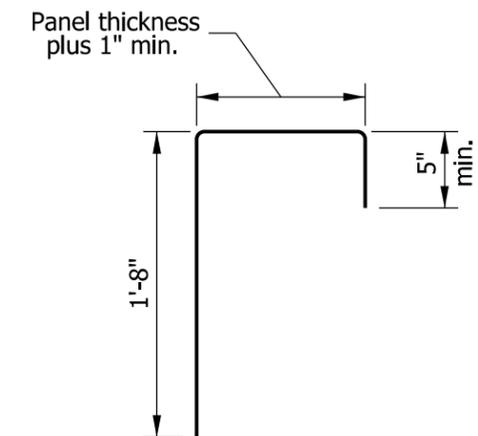
INDIANA DEPARTMENT OF TRANSPORTATION	
MSE WALL PRECAST CONCRETE COPING	
SEPTEMBER 2012	
STANDARD DRAWING NO.	E 731-MSEW-01
	/s/ <i>Richard L. VanCleave</i> 09/04/12
	SUPERVISOR, ROADWAY STANDARDS DATE
	/s/ <i>Mark A. Miller</i> 09/04/12
	CHIEF ENGINEER DATE



TYPICAL SECTION

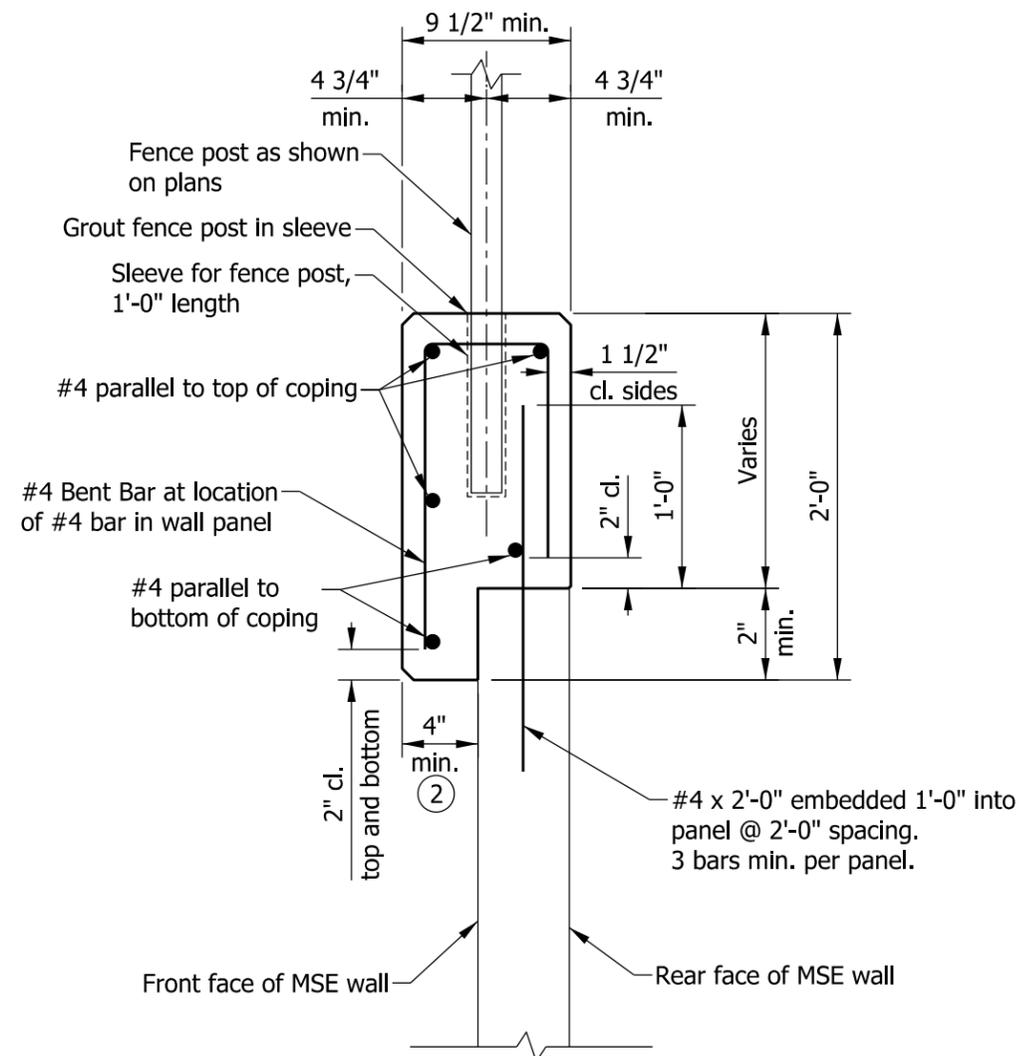
NOTES

1. Coping joints shall coincide approximately with the panel joints. Reinforcing bars' ends shall be 2" short of near side of each joint.
- ② The front face of a cast-in-place coping shall match the front face of a precast coping where used in conjunction.
3. All chamfered edges shall be 3/4".
4. See Standard Drawing E 703-BRST-01 for reinforcing-bar bending details and notes.



#4 BENT BAR

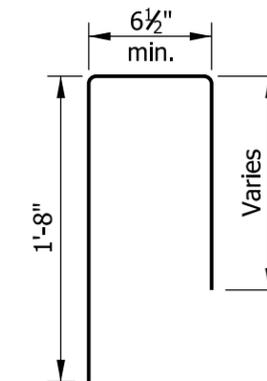
INDIANA DEPARTMENT OF TRANSPORTATION									
MSE WALL CAST-IN-PLACE CONCRETE COPING									
SEPTEMBER 2012									
STANDARD DRAWING NO.	E 731-MSEW-02								
	<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 80%; border-bottom: 1px solid black;">/s/ <i>Richard L. VanCleave</i></td> <td style="width: 20%; border-bottom: 1px solid black;">09/04/12</td> </tr> <tr> <td style="font-size: small;">SUPERVISOR, ROADWAY STANDARDS</td> <td style="font-size: small;">DATE</td> </tr> <tr> <td style="border-bottom: 1px solid black;">/s/ <i>Mark A. Miller</i></td> <td style="border-bottom: 1px solid black;">09/04/12</td> </tr> <tr> <td style="font-size: small;">CHIEF ENGINEER</td> <td style="font-size: small;">DATE</td> </tr> </table>	/s/ <i>Richard L. VanCleave</i>	09/04/12	SUPERVISOR, ROADWAY STANDARDS	DATE	/s/ <i>Mark A. Miller</i>	09/04/12	CHIEF ENGINEER	DATE
/s/ <i>Richard L. VanCleave</i>	09/04/12								
SUPERVISOR, ROADWAY STANDARDS	DATE								
/s/ <i>Mark A. Miller</i>	09/04/12								
CHIEF ENGINEER	DATE								



TYPICAL SECTION

NOTES

1. Coping joints shall coincide approximately with the panel joints. Reinforcing bars' ends shall be 2" short of near side of each joint.
- ② The front face of a cast-in-place coping shall match the front face of a precast coping where used in conjunction.
3. All chamfered edges shall be 3/4".
4. See Standard Drawing E 703-BRST-01 for reinforcing-bar bending details and notes.

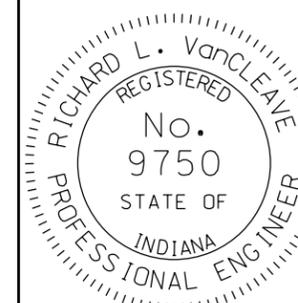


#4 BENT BAR

INDIANA DEPARTMENT OF TRANSPORTATION

MSE WALL  
 CAST-IN-PLACE CONCRETE COPING  
 WITH PEDESTRIAN FENCE  
 SEPTEMBER 2012

STANDARD DRAWING NO. E 731-MSEW-03



/s/ Richard L. VanCleave 09/04/12

SUPERVISOR, ROADWAY STANDARDS DATE

/s/ Mark A. Miller 09/04/12

CHIEF ENGINEER DATE