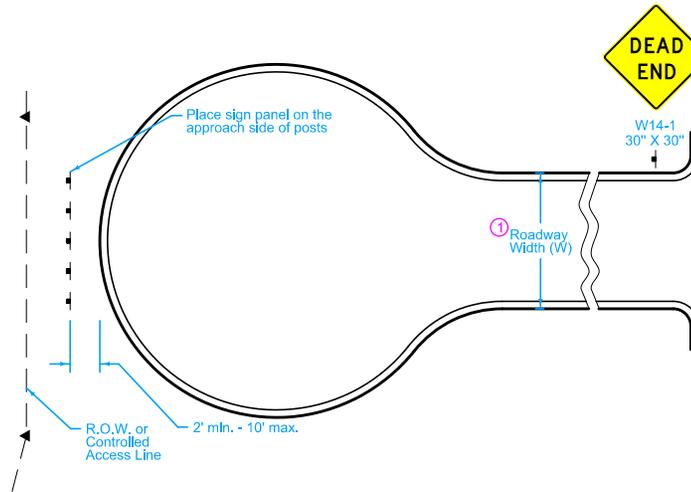


DEAD END WITHOUT CUL-DE-SAC

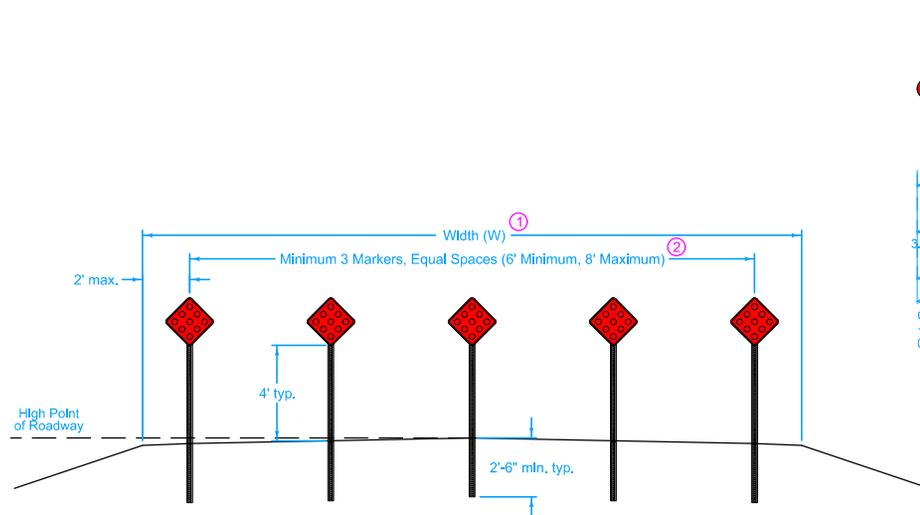


DEAD END WITH CUL-DE-SAC

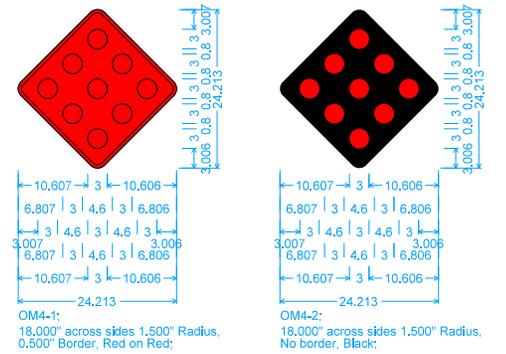
Price bid for "Permanent Road Closure, Urban, SI-182" includes furnishing and installing the closure, signs, posts, and hardware.

Closures will be counted and the contractor will be paid the contract unit price for each closure.

- ① Width includes the width of the existing roadway and shoulders.
- ② Type I delineator posts.
- ③ The three types of markers are equivalent. The same type should be used for each closure. Use 0.063 inch aluminum blank with Type III or IV retro reflective sheeting for sign panel. Use reflectors for buttons.



APPROACH VIEW



END OF ROADWAY MARKER FABRICATION ③

Possible Contract Item:  
Permanent Road Closure, Urban, SI-182

Possible Tabulation:  
102-4

|   |               |
|---|---------------|
| <p>Iowa Department of Transportation</p>  | REVISION      |
|   | 1   10-18-11  |
| <b>STANDARD ROAD PLAN</b>   | <b>SI-182</b> |
|   | SHEET 1 of 1  |
| <small>REVISIONS: Added to general notes that the three object marker types are equivalent. Added "W" to match tab. Modified circle note 1.</small> |               |
| <i>Deanna Maifield</i><br><small>APPROVED BY DESIGN METHODS ENGINEER</small>  |               |
| <b>PERMANENT ROAD CLOSURE - URBAN</b>   |               |