

FORMING PROCEDURES

1. USE THE ASSEMBLY PROCEDURES BELOW TO CONNECT DETECTABLE WARNING PLATES TOGETHER.
2. USE SUPPLIED LIFTING SPRINGS.
3. PLATES CAN BE LIFTED WITH ITEMS SUCH AS 2X4 LUMBER, METAL PIPE, OR IRON TUBE.
4. POUR CONCRETE.
5. SET PLATES IN WET CONCRETE AT FINAL POSITION.
6. REMOVE LIFTING SPRINGS.
7. PRESS ASSEMBLY INTO WET CONCRETE TO FINAL ELEVATION.
8. FINISH CONCRETE AROUND ASSEMBLY.
9. PLATE SURFACE SHALL BE CLEAR OF CONCRETE OR OTHER MATERIALS.

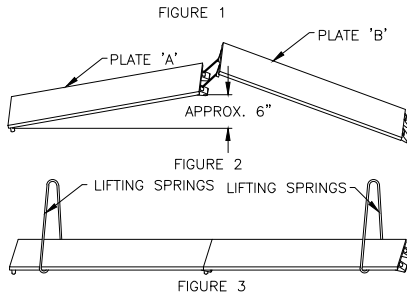
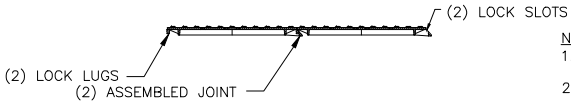
ASSEMBLY PROCEDURES

LAY DETECTABLE WARNING PLATES SIDE BY SIDE SO THE LETTERING IS FACING IN THE SAME DIRECTION, PLACE PLATE 'B' LOCK TABS ON TOP OF PLATE 'A' LOCK SLOTS (SEE FIGURE 1).

LIFT UP PLATE 'A' APPROXIMATELY 6" IN THE SLOT/TAB AREA, AS PLATE 'A' IS LIFTED, THE TABS FROM PLATE 'B' FALL INTO THE SLOTS ON PLATE 'A' (SEE FIGURE 2).

ONCE THE CONNECTION IS COMPLETE, PLACE THE TWO PLATES BACK DOWN. ATTACH THE LIFTING SPRINGS NEARER TO THE ENDS OF THE ASSEMBLED PLATES (SEE FIGURE 3).

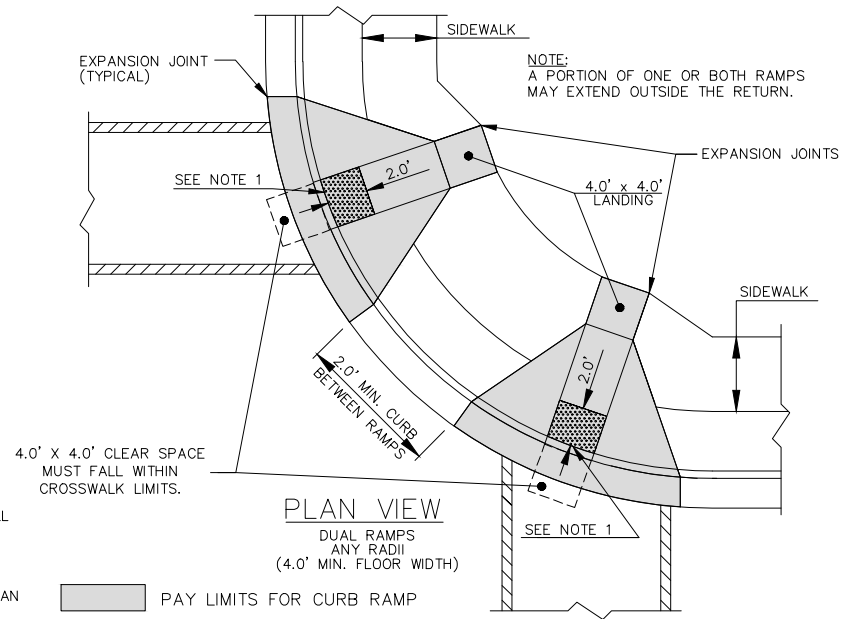
NOTE: IF MORE THAN TWO PLATES NEED TO BE ASSEMBLED, REPEAT THIS PROCEDURE.



DETECTABLE WARNING PLATES

NOTES:

1. DETECTABLE WARNING PLATES WILL COVER 2.0' MIN. LENGTH AND FULL WIDTH OF THE RAMP FLOOR AS SHOWN ON THE DETAILS.
2. DETECTABLE WARNING PLATES WILL BE CAST IRON AND CONTRAST VISIBILITY WITH ADJOINING SURFACE, EITHER LIGHT-ON-DARK, OR DARK-ON-LIGHT SEQUENCE COVERING THE ENTIRE RAMP.
3. DETECTABLE WARNING PLATES SHALL BE INSTALLED ON ALL PEDESTRIAN RAMPS



DATE: 04/10/2024

SCALE: NOT TO SCALE

WD DWG. NO. 05

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PEDESTRIAN CURB RAMP DETAIL

