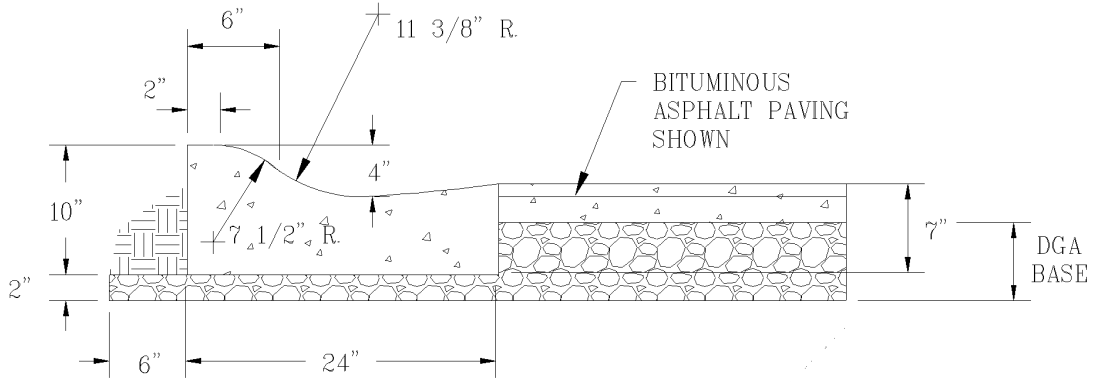
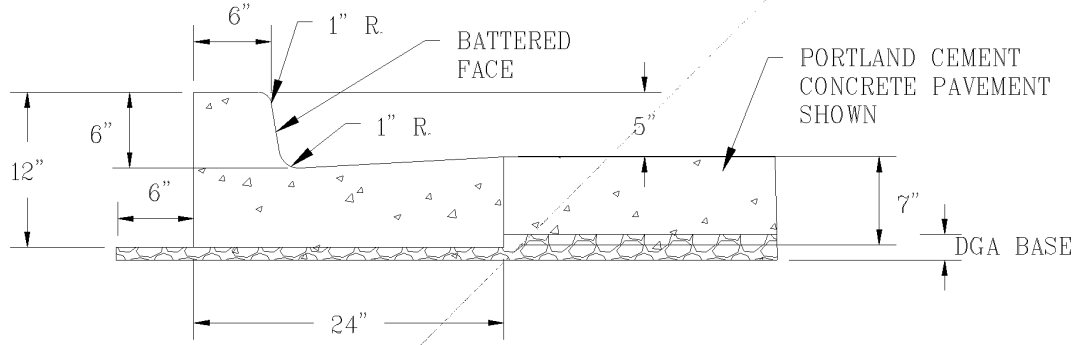


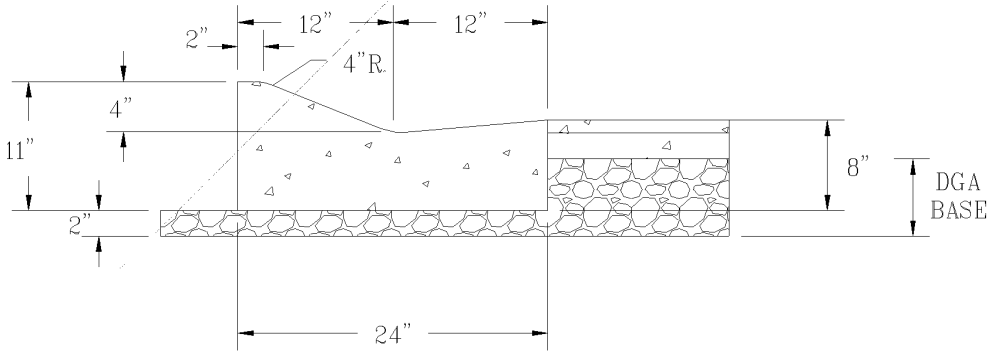
ROLL CURB  
& GUTTER



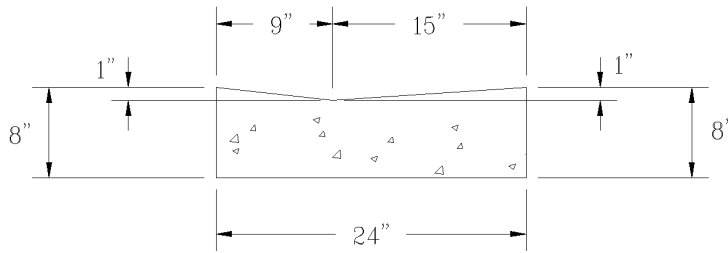
BOX CURB  
& GUTTER



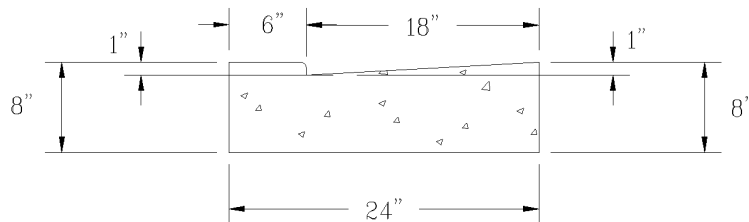
VALLEY CURB  
& GUTTER



ROLL CURB  
AT DRIVEWAY



BOX CURB  
AT DRIVEWAY

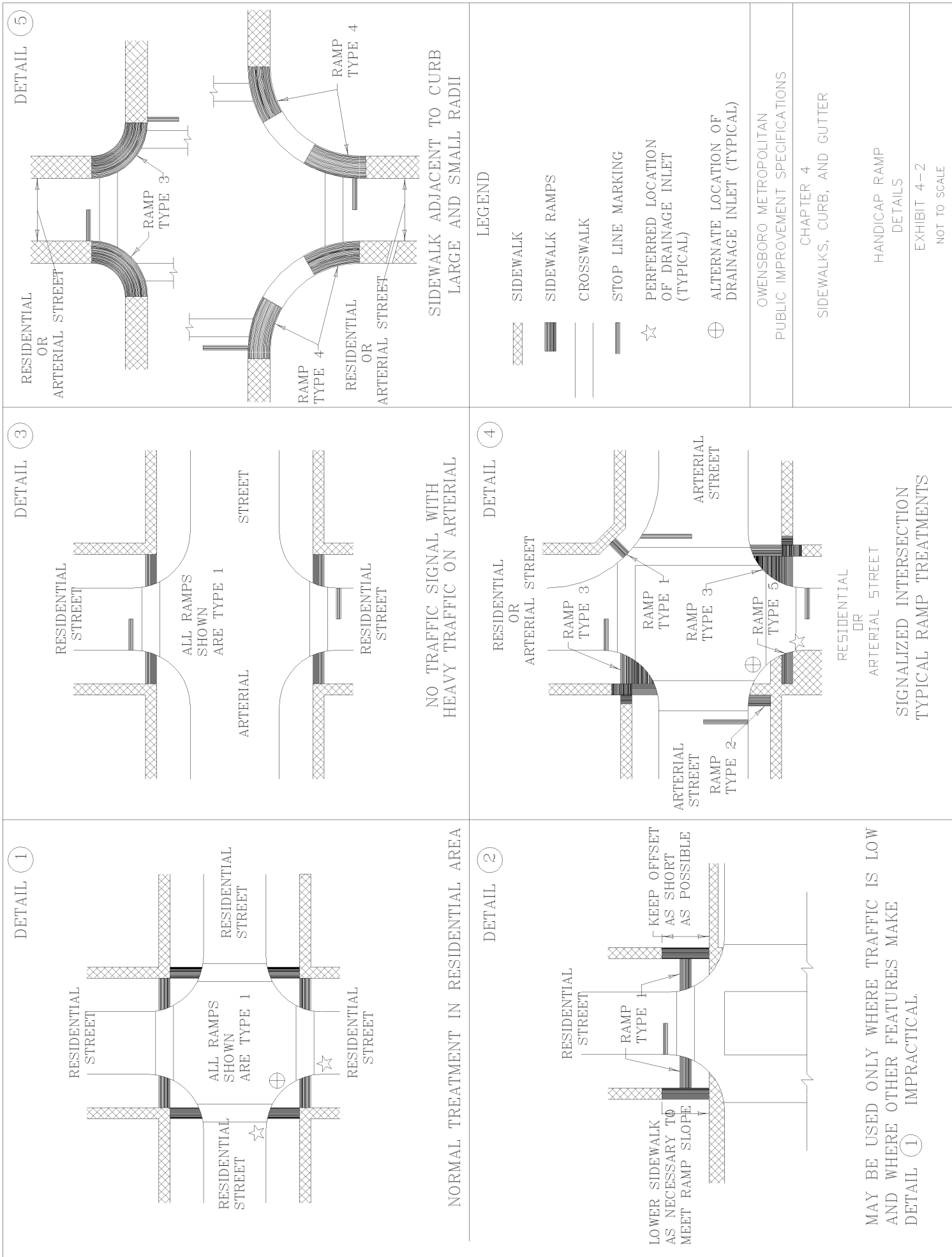


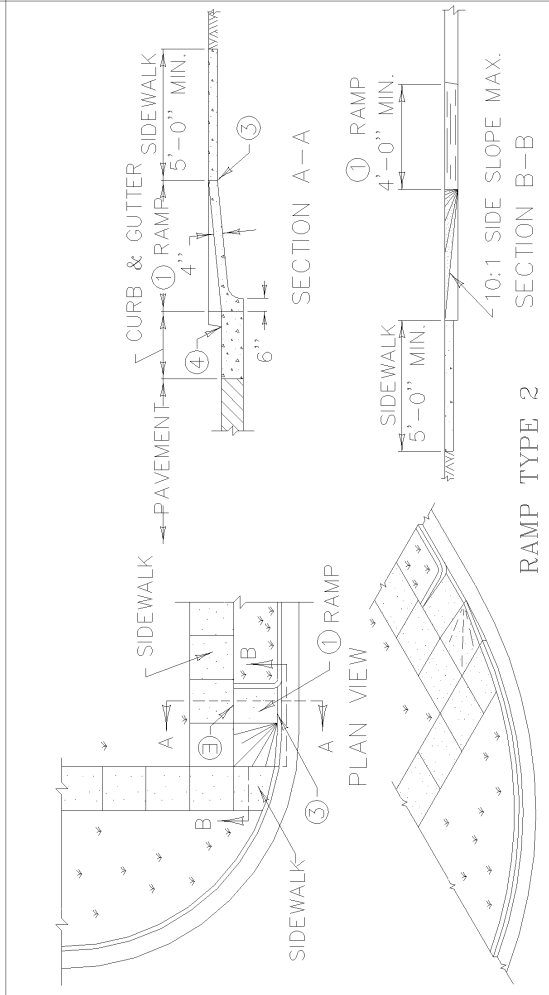
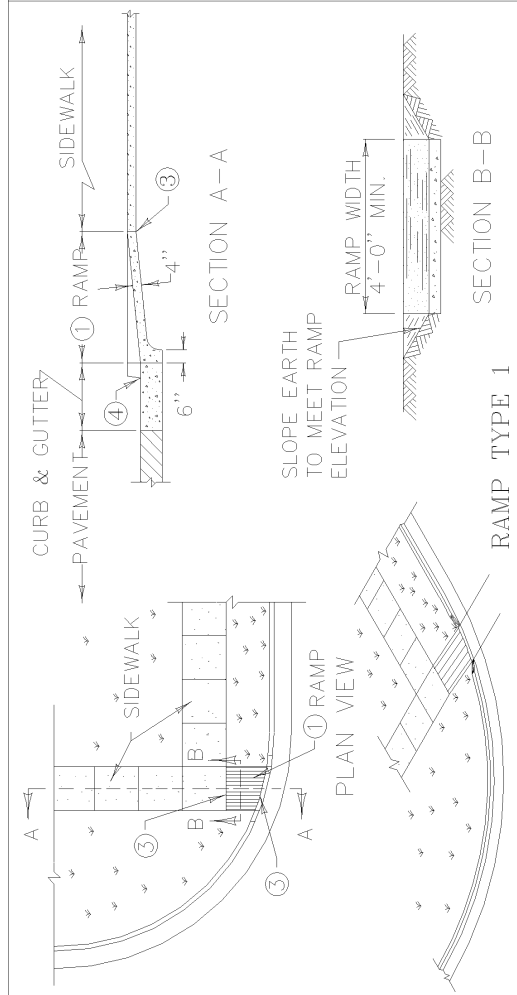
OWENSBORO METROPOLITAN  
PUBLIC IMPROVEMENT SPECIFICATIONS

CHAPTER 4  
SIDEWALKS, CURB, AND GUTTER

CURB AND GUTTER  
DETAILS

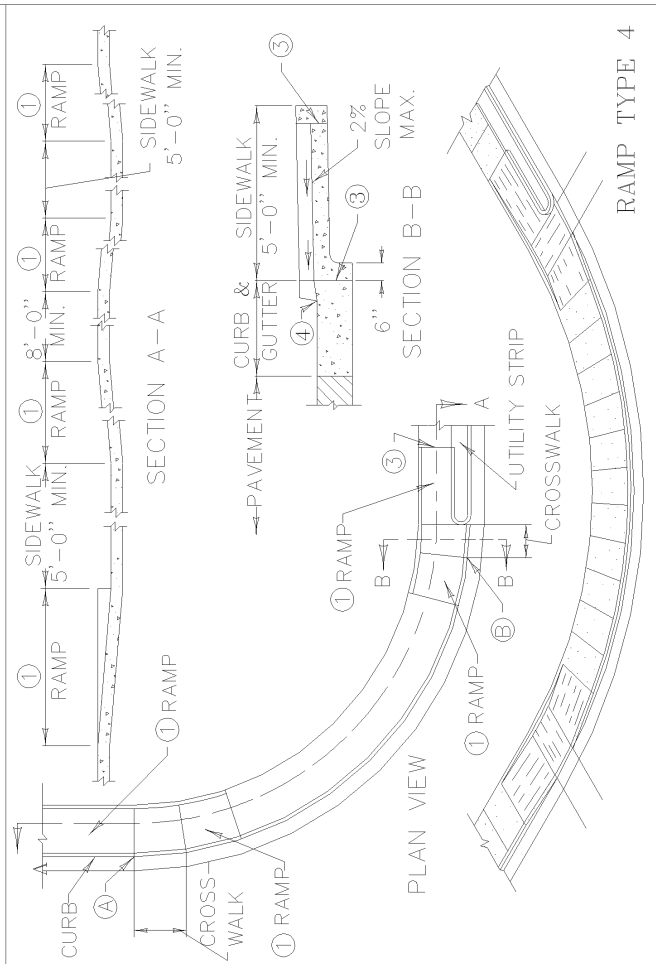
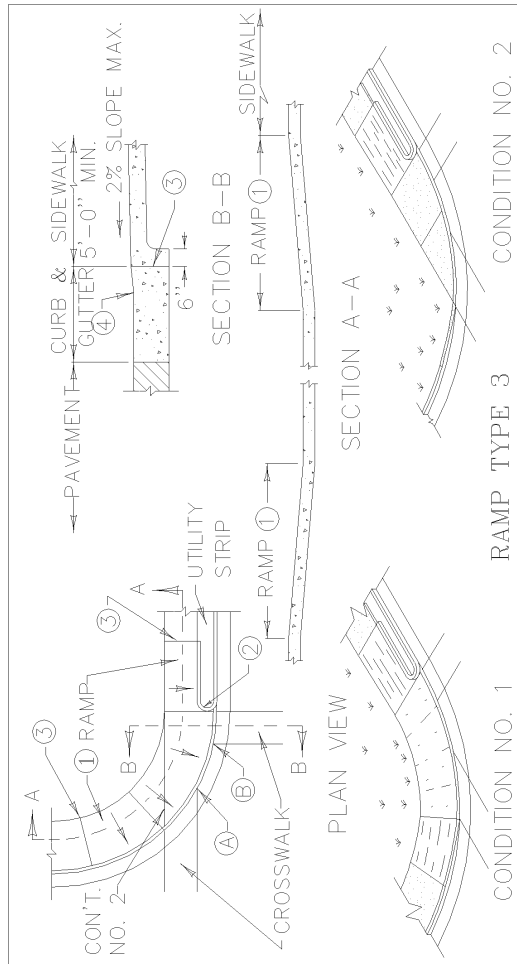
EXHIBIT 4-1  
NOT TO SCALE





**NOTES**

- 1 RAMP TYPE 1
  - 2 RAMP TYPE 2
  - 3 RAMP TYPE 3
  - 4 RAMP TYPE 4
- RAMPS SHALL BE PAID PER SQ. YARD OF 4" CONC. SIDEWALK AND THE UNIT PRICE SHALL INCLUDE ALL MATERIALS, FORMS, AND INCIDENTALS NECESSARY FOR CONSTRUCTION. THE RAMP SHALL BE CONSTRUCTED OF CLASS "A" CONCRETE. A BROOM FINISH OR EQUAL NON-SKID FINISH IS REQUIRED.
- THE NORMAL GUTTER LINE SHALL BE MAINTAINED THROUGH THE AREA OF THE RAMP.
- RAMPS SHOULD BE LOCATED WITHIN MARKED LIMITS OF CROSSWALKS.
- USE RAMP TYPE 3 WHEN POINT A TO B IS LESS THAN 20 FEET.
- USE RAMP TYPE 4 WHEN POINT A TO B IS 20 FEET OR MORE.
- 1 MAX. RAMP SLOPE 12:1.
- 2 CURB RETURN REQUIRED WHEN UTILITY STRIP IS 4 FEET OR GREATER. FOR UTILITY STRIPS LESS THAN 4 FEET, THE AREA IS TO BE SURFACED WITH SIDEWALK WITHIN THE RAMP.
- 3 1/2" EXPANSION JOINT AT BACK OF CURB LINE AND AT SIDEWALK LINE.
- 4 NO BUMP PERMITTED. SAME SLOPE AS RAMP AND NOT TO EXCEED 1" IN HEIGHT.



<p><b>DROP CURB FOR RAMP</b></p>	<p>OWENSBORO METROPOLITAN PUBLIC IMPROVEMENT SPECIFICATIONS</p> <p>CHAPTER 4 SIDEWALKS, CURB, AND GUTTER</p> <p>HANDICAP RAMP DETAILS</p> <p>EXHIBIT 4-3 NOT TO SCALE</p>
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