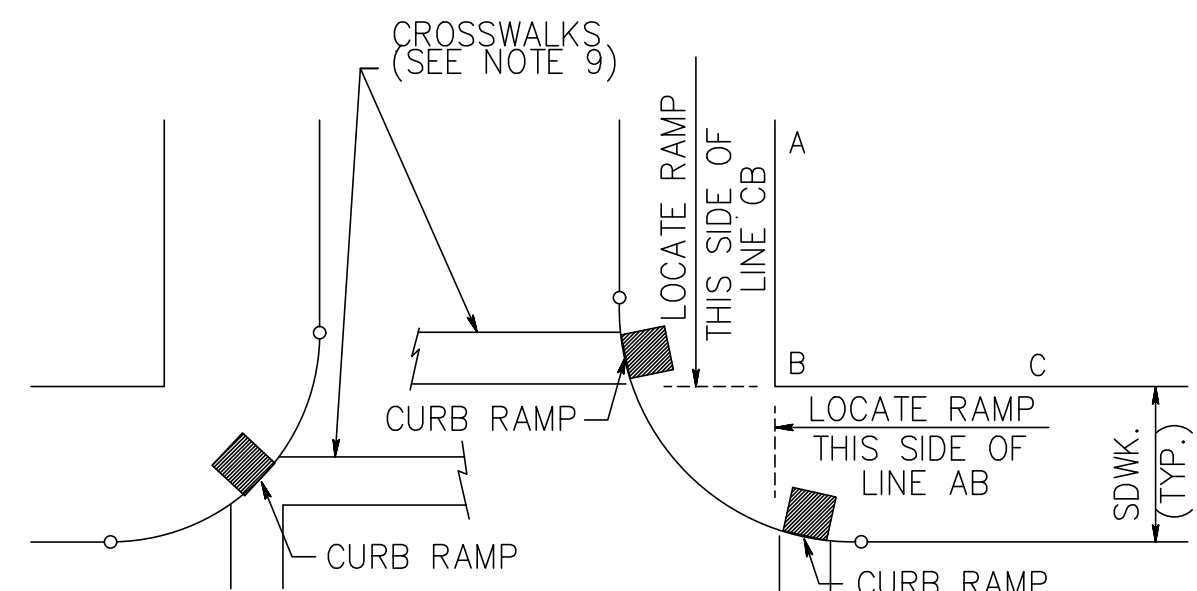
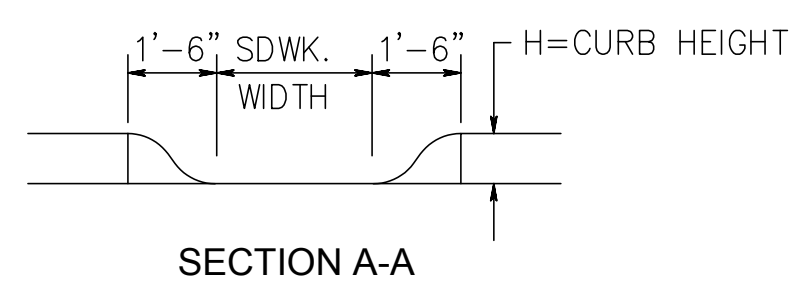


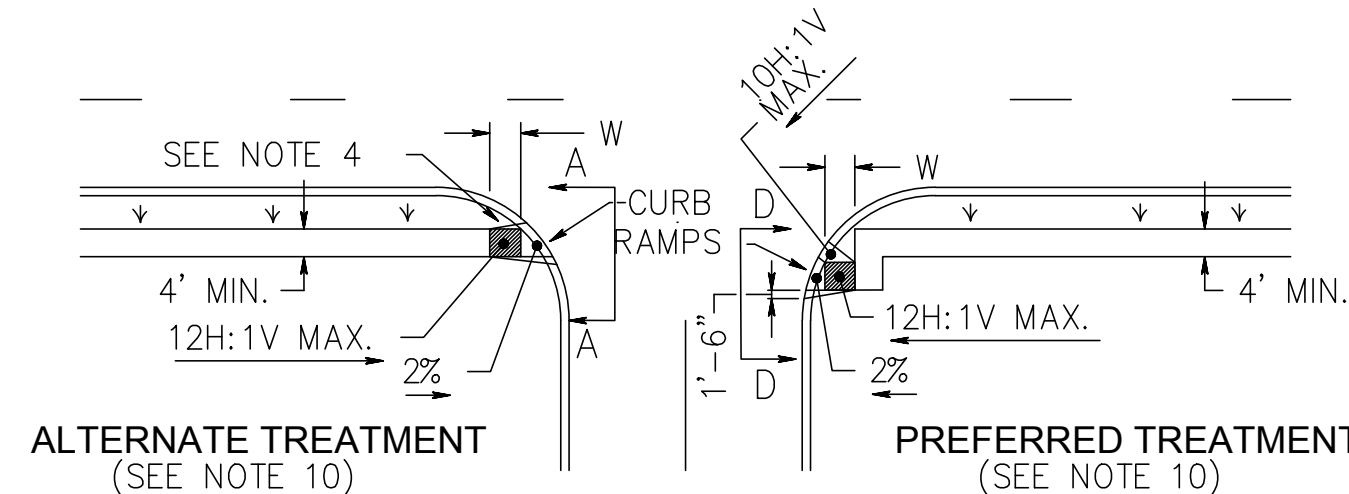
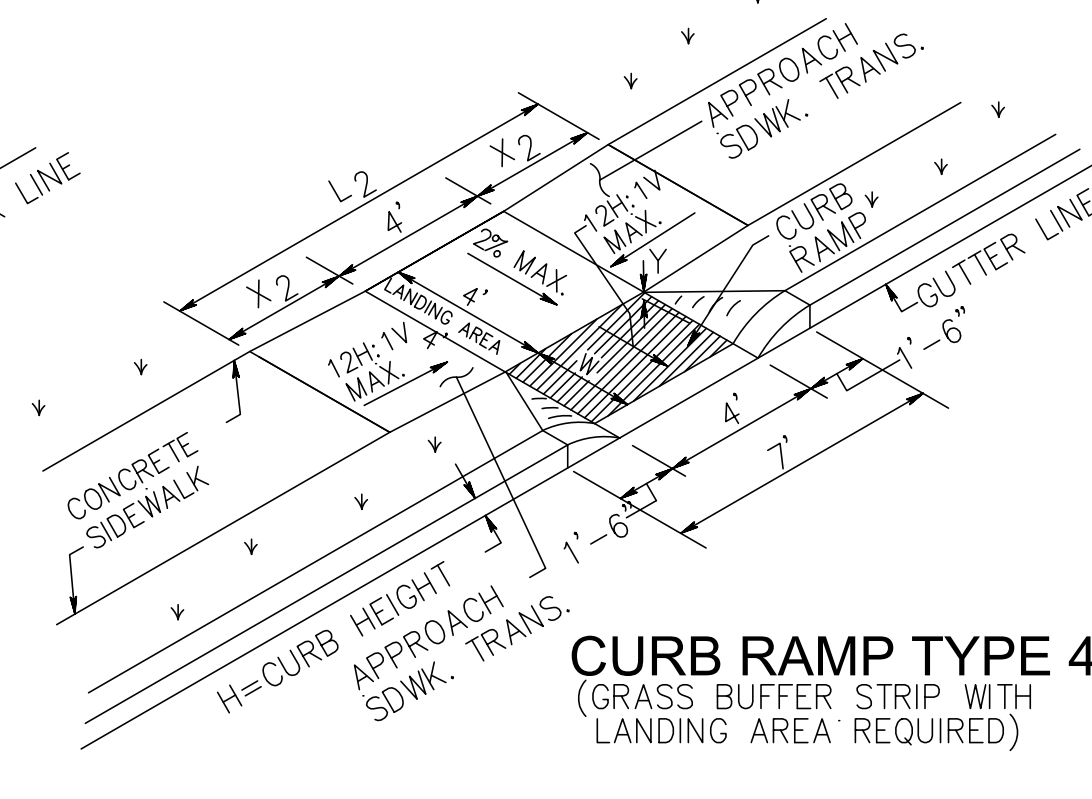
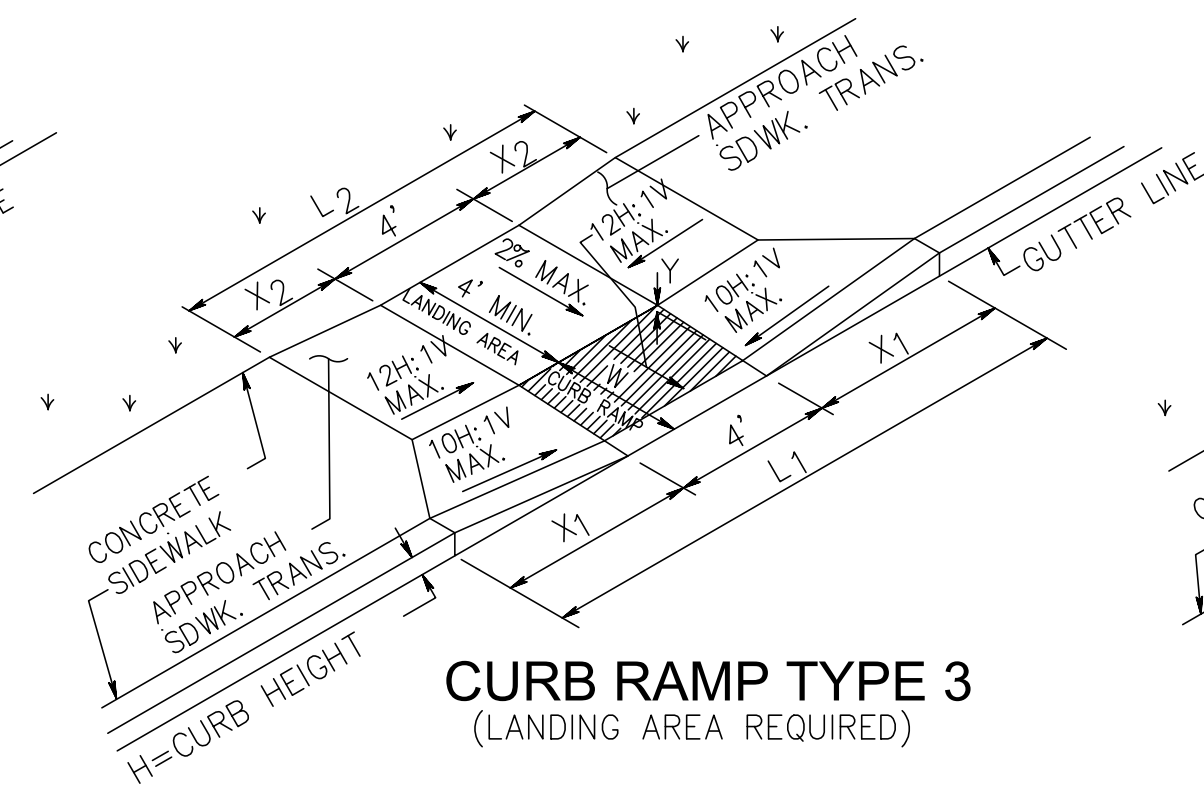
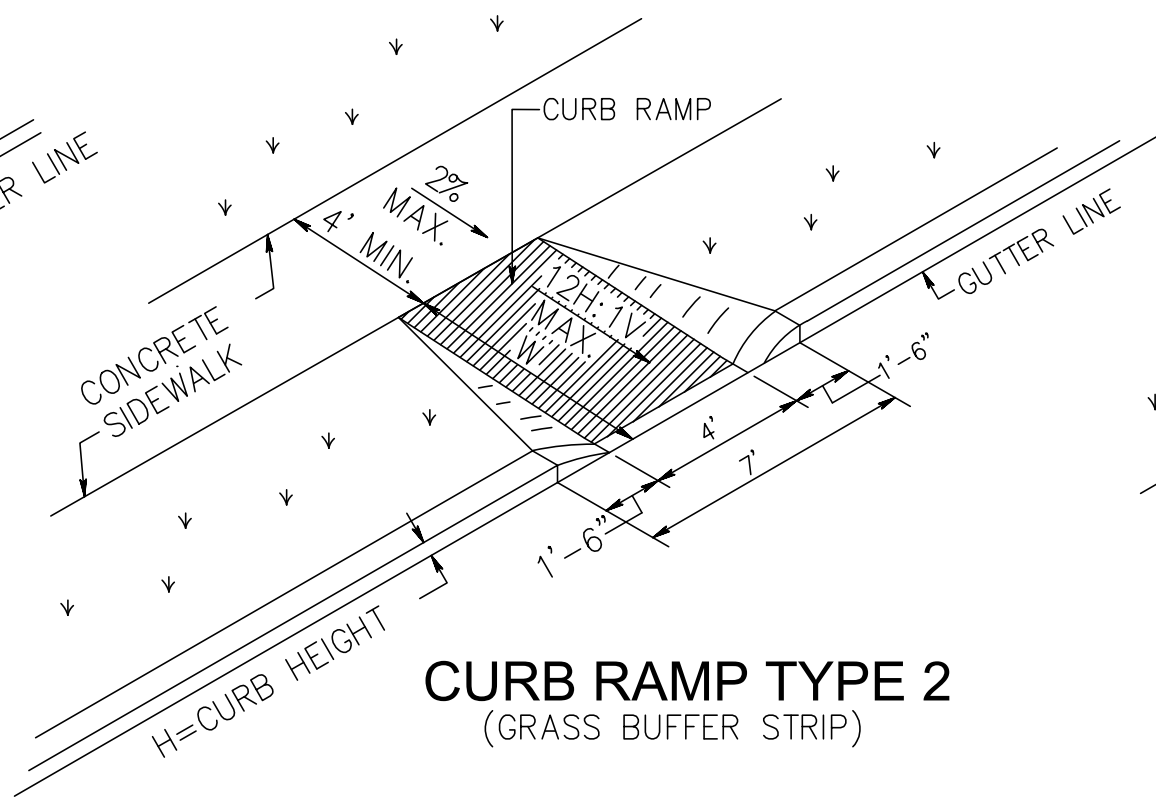
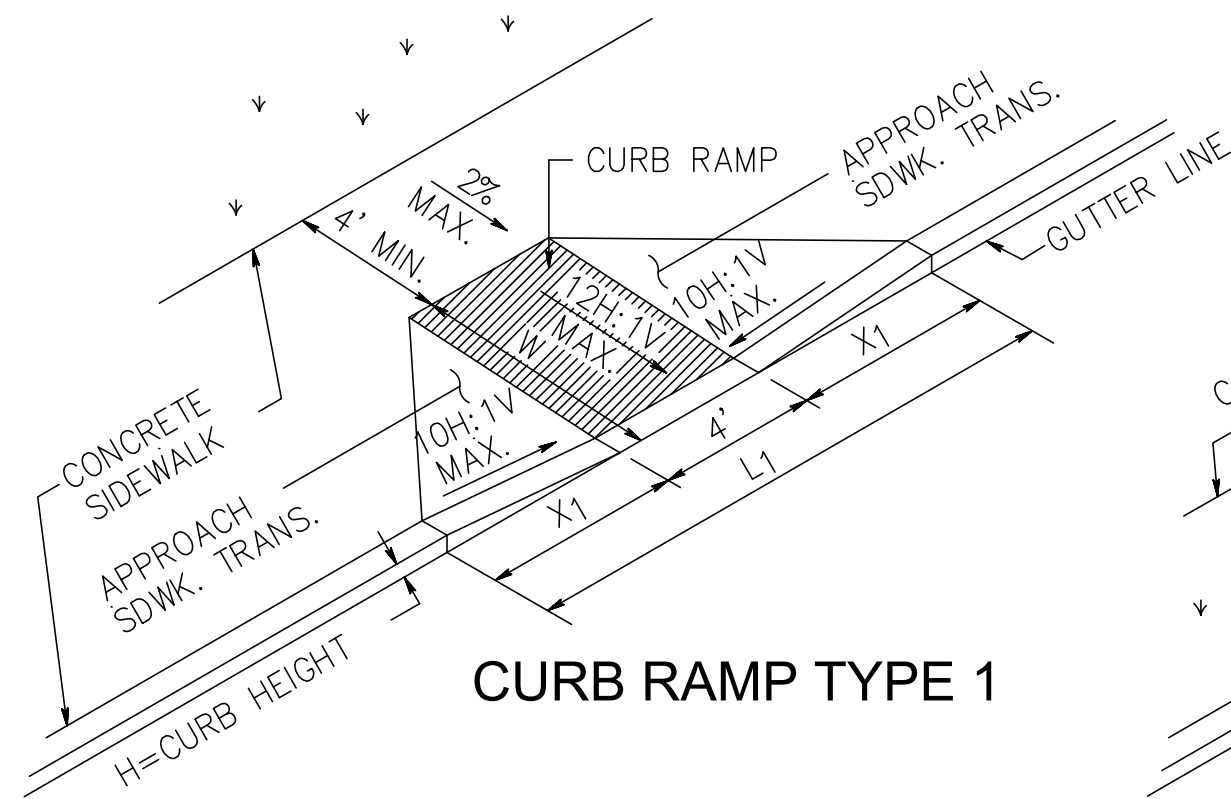
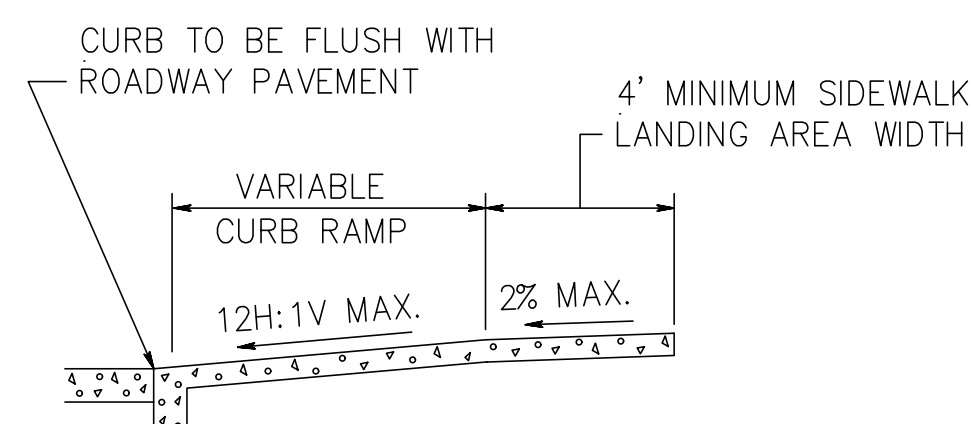
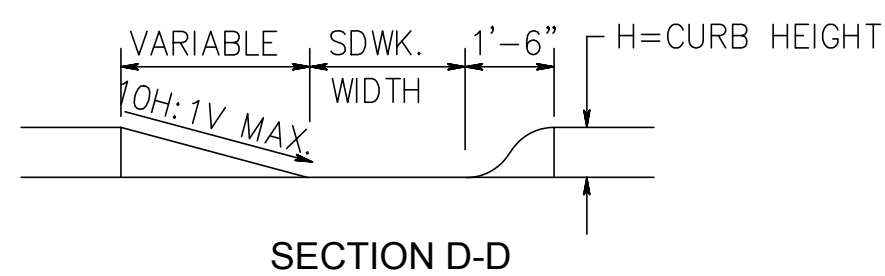
DETECTABLE WARNING SURFACE



LOCATION OF CURB RAMP TYPES 1, 2, 3, 4 & 7 FOR CROSSING PARALLEL AND PERPENDICULAR TO HIGHWAY



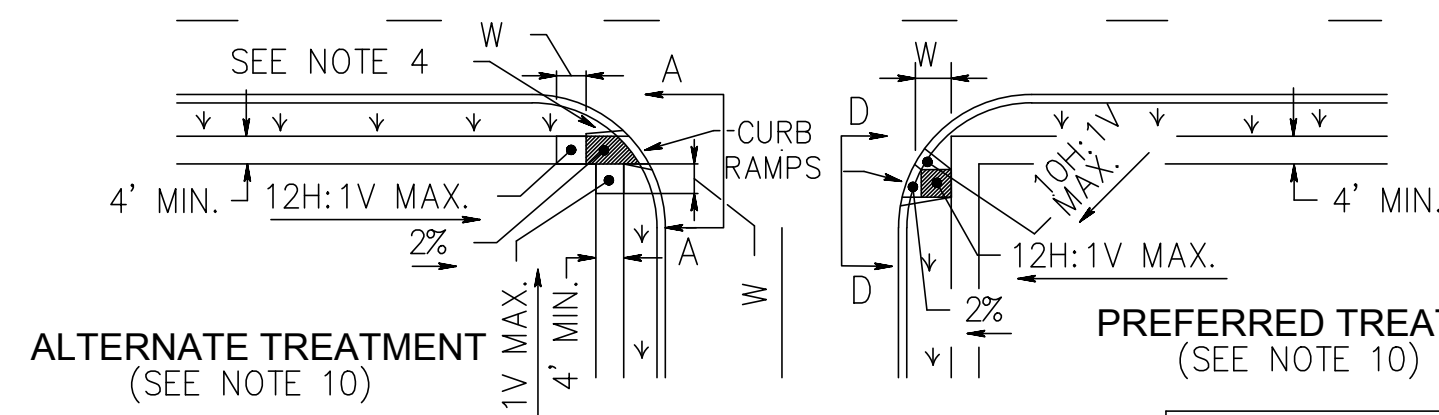
NOTE:
CURB RAMP OPENING TO BE FLUSH WITH ROADWAY
PAVEMENT (CURB RAMP TYPES 5 & 6).



CURB RAMP TYPE 5 (CROSSING PARALLEL TO HIGHWAY ONLY)

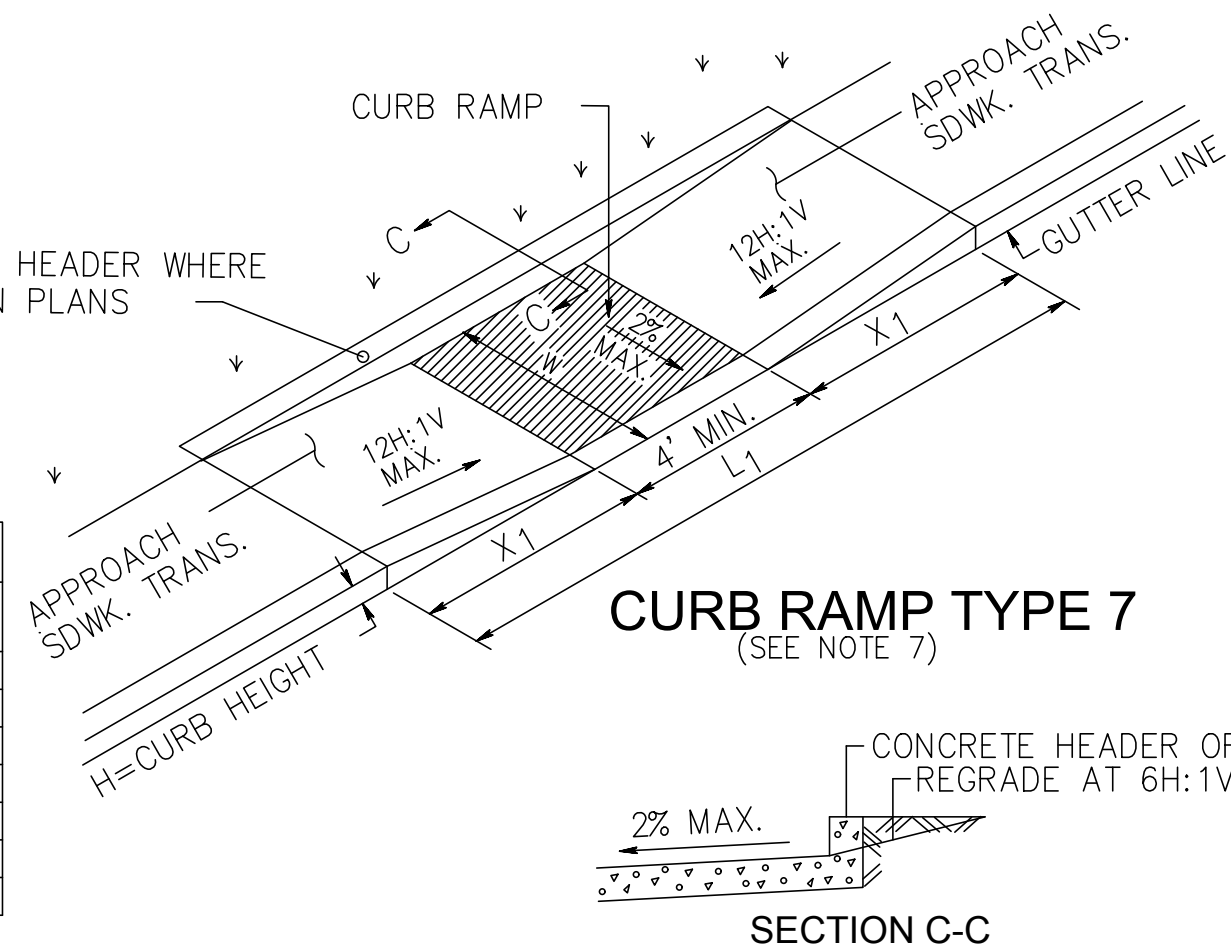
| H INCHES | X1 FEET | L1 FEET | W FEET |
|-------------|------------|------------|-----------|
| 3 | 2.5 | 9.0 | 3 |
| 4 | 3.3 | 10.6 | 4 |
| 5 | 4.2 | 12.4 | 5 |
| 6 | 5.0 | 14.0 | 6 |
| 7 | 5.8 | 15.6 | 7 |
| 8 | 6.7 | 17.4 | 8 |
| 9 | 7.5 | 19.0 | 9 |

| CURB RAMP TYPE 2, 5 OR 6 | |
|-----------------------------|-----------|
| H INCHES | W FEET |
| 3 | 3 |
| 4 | 4 |
| 5 | 5 |
| 6 | 6 |
| 7 | 7 |
| 8 | 8 |
| 9 | 9 |



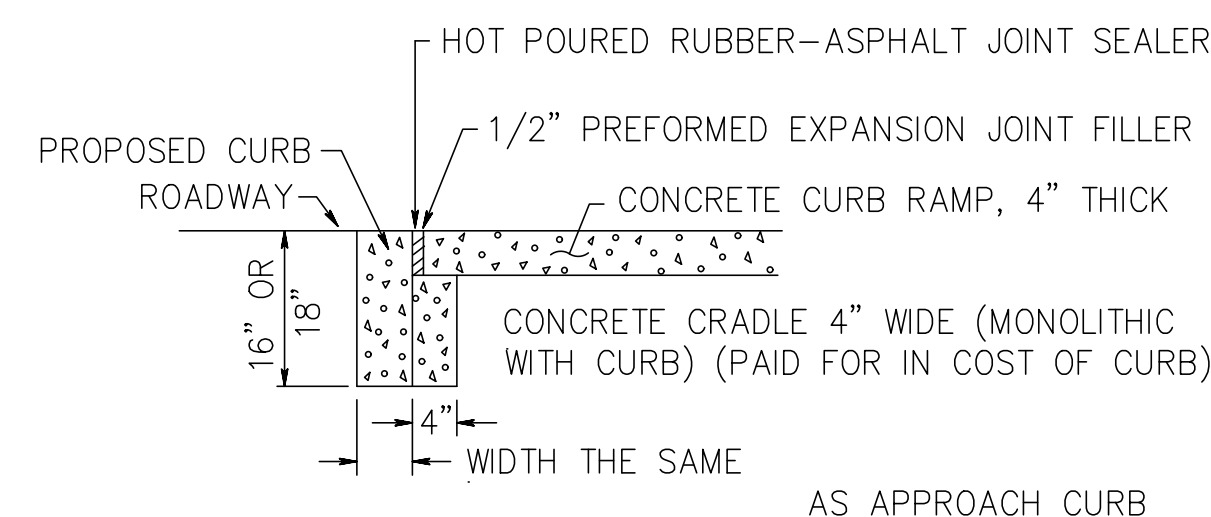
CURB RAMP TYPE 6 (CROSSING PARALLEL TO HIGHWAY ONLY)

| W FEET | H INCHES | X1 FEET | L1 FEET |
|-----------|-------------|------------|------------|
| 4 MIN. | 3 | 3 | 11 |
| 6 MAX. | 4 | 4 | 13 |
| | 5 | 5 | 15 |
| | 6 | 6 | 17 |
| | 7 | 7 | 19 |
| | 8 | 8 | 21 |
| | 9 | 9 | 23 |



GENERAL NOTES:

1. LANDING AREA, APPROACH SIDEWALK TRANSITIONS, AND CURB RAMP SHALL BE KEPT CLEAR OF OBSTRUCTIONS.
2. DIMENSIONS SHOWN IN TABLES ARE FOR RELATIVELY FLAT SIDEWALK AREAS. CARE SHOULD BE TAKEN WHEN DETERMINING CURB RAMP SIZE BASED ON CURB HEIGHT (H) WHERE ELEVATION OF CURB AND SIDEWALK VARY DRASTICALLY IN AREA OF PROPOSED CURB RAMP.
3. CURB (DROPPED CURB) GUTTERLINE TO BE FLUSH WITH ROADWAY PAVEMENT A MINIMUM OF 4 FEET AT ALL CURB RAMPS.
4. FOR CURB RAMP TYPES 5 AND 6, IF A GRASS BUFFER DOES NOT EXIST, SLOPE CURB TO EQUAL SLOPE OF ADJACENT CURB RAMP.
5. SIDEWALK AND CURB RAMP WITHIN AREA ENCLOSED BY HEAVY LINES TO BE PAID FOR AS CONCRETE SIDEWALK OF THE APPROPRIATE ADJACENT THICKNESS.
6. CURB AND HEADER WITHIN AREA ENCLOSED BY HEAVY LINES TO BE PAID FOR AS VERTICAL CURB OR SLOPING CURB OF THE APPROPRIATE ADJACENT SIZE AND KIND.
7. WHERE THE DISTANCE FROM THE GUTTER LINE TO THE OUTSIDE EDGE OF SIDEWALK IS 6 FEET OR LESS, CURB RAMP TYPE 7 SHOULD BE USED, INSTEAD OF CURB RAMP TYPE 1 THROUGH 4.
8. THE PUBLIC SIDEWALK CURB RAMP, DETECTABLE WARNING SURFACE (SHADED AREA) SHALL BE SAFETY RED COLOR ON CONCRETE OR 70% COLOR CONTRAST FOR OTHER SURFACE SUCH AS BRICK.
9. CROSSWALKS AND STOP LINES MAY BE MARKED OR UNMARKED, SEE PLANS.
10. PREFERRED AND ALTERNATE TREATMENTS SHOULD NOT BE INTERMIXED WITHIN THE SAME INTERSECTION.
11. DIMENSIONS SHOWN IN TABLES ARE FOR 3 INCH TO 9 INCH CURB HEIGHTS. WHERE THE CURB HEIGHTS ARE OTHER THAN WHAT IS PROVIDED IN THE TABLES, THE DIMENSIONS OF THE RAMPS WILL HAVE TO BE CALCULATED BASED ON CROSS SLOPES SHOWN.



PUBLIC SIDEWALK CURB RAMPS

DETECTABLE WARNING SURFACE

N.T.S.

DROPPED CURB AND CRADLE AT ALL PUBLIC SIDEWALK CURB RAMPS

| | | | |
|---|----------------------|---------------------|--------------------|
| <h1 style="margin: 0;">REMINGTON & VERNICK ENGINEERS</h1> <p style="margin: 5px 0;">845 NORTH MAIN STREET PLEASANTVILLE, NJ 08232 (609) 645-7110, FAX (609) 645-7076 WEB SITE ADDRESS : WWW.RVE.COM</p> <p style="font-size: small; margin: 0;">Certification of Authorization: 24 GA 28003300 —ENGINEERING EXCELLENCE—</p> | | | |
| DATE: <i>[Signature]</i> FRANK J. SENEY JR. <small>NJ PROFESSIONAL ENGINEER LIC. NO. 35321</small> | | | |
| <h2 style="font-size: 4em; margin: 0;">PRELIMINARY</h2> | | | |
| PLANS WHICH DO NOT BEAR AN EMBOSSED SEAL ARE NOT VALID. | | | |
| ALL DOCUMENTS PREPARED BY REMINGTON & VERNICK ENGINEERS AND AFFILIATES ARE INSTRUMENTS OF SERVICE IN RESPECT OF THE PROJECT. THEY ARE NOT INTENDED OR REPRESENTED TO BE SUITABLE FOR REUSE BY OWNER OR OTHERS ON EXTENSIONS OF THE PROJECT OR ON ANY OTHER PROJECT. ANY REUSE WITHOUT WRITTEN VERIFICATION OR ADAPTATION BY REMINGTON & VERNICK ENGINEERS AND AFFILIATES FOR THE SPECIFIC PURPOSE INTENDED WILL BE AT OWNERS SOLE RISK AND WITHOUT LIABILITY OR LEGAL EXPOSURE TO REMINGTON & VERNICK ENGINEERS AND AFFILIATES. OWNER SHALL indemnify and hold HARMLESS REMINGTON & VERNICK ENGINEERS AND AFFILIATES FROM ALL CLAIMS, DAMAGES, LOSSES AND EXPENSES ARISING OUT OF OR RESULTING THEREFROM. | | | |
| <div style="position: relative; height: 100px;"> <div style="position: absolute; top: 0; left: 0; width: 100%; height: 100%; background-color: #f0f0f0;"></div> </div> | | DATE | BY CHK |
| <div style="position: relative; height: 100px;"> <div style="position: absolute; top: 0; left: 0; width: 100%; height: 100%; background-color: #f0f0f0;"></div> </div> | | REVISION | No. |
| <div style="display: flex; justify-content: space-between;"> <div style="writing-mode: vertical-rl; transform: rotate(180deg); font-weight: bold; font-size: 1.5em;">CONSTRUCTION DETAILS</div> <div style="text-align: center;"> CITY OF ATLANTIC CITY ATLANTIC AVENUE ROAD DIET - PHASE 2B CITY OF ATLANTIC CITY ATLANTIC COUNTY </div> <div style="writing-mode: vertical-rl; transform: rotate(180deg); font-weight: bold;">NEW JERSEY</div> </div> | | | |
| DRAWN BY: C.F.C. | DESIGN BY: T.J.M. | CHECKED BY: D.K. | SCALE: AS NOTED |
| DATE: 8-3-2023 | | SHEET No. _____ | |
| JOB NO.: 01-02-U-016 | | 44 of 46 | |