**NOTES:**

1. MAY BE REDUCED TO 5'-0" IN EXISTING SIDEWALK IF THE LANDING IS CONSTRAINED ALONG THE BACK EDGE.
2. WHERE THE LANDING IS LESS THAN 4'-0", THE RAMP FLARE SHALL BE INCREASED TO 1:12.
3. GUTTER SEAL, 705.04, 4" WIDE THE BOTTOM EDGE OF THE ADJACENT PAVEMENT AND GUTTER LINE.
4. SURFACE TEXTURE OF ALL RAMPS SHALL BE OBTAINED BY COARSE BROMING TRANSVERSE TO THE RAMP SLOPES AS DIRECTED BY THE ENGINEER AND SHALL BE ROUGHER THAN ADJACENT WALK.
5. TRUNCATED DOMES SHALL BE INSTALLED ON ALL RAMPS; HAVING A MINIMUM DISTANCE OF 2' FROM BACK OF CURB BY WIDTH OF RAMP.

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**CR-1**

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**CR-2**

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**CITY OF CLEVELAND**

**DEPARTMENT OF PUBLIC SERVICE**

**DIVISION OF ENGINEERING & CONSTRUCTION**

JOMARIE WASH—DIRECTOR OF PUBLIC SERVICE

TYPICAL CONSTRUCTION

CURB RAMPS

NOT TO SCALE

DRAWN BY: B. PIOTROWSKI

DATE: 8/1/08

SUBMITTED BY: W. MCLAUGHLIN

DATE: 8/1/08

APPROVED: [Signature]

DATE: [Signature]

COMMISSIONER OF ENGINEERING AND CONSTRUCTION

FILE NO: CR-1 SHEET 1/6
NOTES:
1. THE BOTTOM EDGE OF THE CURB RAMP SHALL BE FLUSH WITH THE EDGE OF THE ADJACENT PAVEMENT AND GUTTER LINE.
2. SURFACE TEXTURE OF ALL RAMP SLAB SHALL BE OBTAINED BY COARSE BROOMING TRANSVERSE TO THE RAMP SLOPES AS DIRECTED BY THE ENGINEER AND SHALL BE ROUGHER THAN ADJACENT WALK.
3. TRUNCATED DOMES SHALL BE INSTALLED ON ALL RAMP OR CLEARANCE; HAVING A MINIMUM DISTANCE OF 2' FROM BACK OF CURB BY WIDTH OF RAMP.
4. BARRIER CURB INSTALLATION ONLY WHEN ADJACENT OBSTACLE PRESENT AND AS DIRECTED BY THE ENGINEER.
**NOTES:**

1. **WHERE THE LANDING** is less than 4'-0" the ramp flare shall be increased to 12:1.
2. **SURFACE TEXTURE OF ALL RAMPS** shall be obtained by coarse brooming transverse to the ramp slopes as directed by the engineer and shall be rougher than adjacent walk.
3. **THE BOTTOM EDGE** of the curb ramp shall be flush with the edge of the adjacent pavement or gutter line.
4. **TRUNCATED DOMES** shall be installed on all ramps; having a minimum distance of 2' from back of curb by width of ramp.
5. **GUTTER SEAL, 705.04, 6" wide the bottom edge of the adjacent pavement and gutter line.**
CITY OF CLEVELAND
DEPARTMENT OF PUBLIC SERVICE
DIVISION OF ENGINEERING & CONSTRUCTION
JONAS WASKA-DIRECTOR OF PUBLIC SERVICE
TYPICAL CONSTRUCTION
CURB RAMPS
NOT TO SCALE

DRAWN BY: B. BROCKOWSKI DATE: 4/3/08
SUBMITTED BY: W. MCLAUGHLIN DATE: 4/3/08
APPROVED: COMMISSIONER OF ENGINEERING AND CONSTRUCTION DATE: 4/1/08

FILE NO.: CR 1 SHEET 4/8

CR-7

NOTES:
1 - THE BOTTOM EDGE OF THE CURB RAMP SHALL BE FLUSH WITH THE EDGE OF THE ADJACENT PAVEMENT OR GUTTER LINE.
2 - WHERE A ROLLED CURB EXCEEDS SIX INCHES ABOVE THE WALK, THE CONTRACTOR SHALL INSTALL TYPE "A" CURB (8" X 18"). ROLLED CURB SHALL BE INSTALLED ONLY AT THE DIRECTION OF THE ENGINEER.
3 - SURFACE TEXTURE OF ALL RAMPS SHALL BE OBTAINED BY COARSE BROOMING TRANSVERSE TO THE RAMP SLOPES AS DIRECTED BY THE ENGINEER AND SHALL BE ROUGHER THAN ADJACENT WALK.
4 - TRUNCATED DOMES SHALL BE INSTALLED ON ALL RAMPS; HAVING A MINIMUM DIMENSION OF 2' DEEP BY WIDTH OF RAMP.

CR-8

NOTES:
1 - THE BOTTOM EDGE OF THE CURB RAMP SHALL BE FLUSH WITH THE EDGE OF THE ADJACENT PAVEMENT OR GUTTER LINE.
2 - WHERE A ROLLED CURB EXCEEDS SIX INCHES ABOVE THE WALK, THE CONTRACTOR SHALL INSTALL TYPE "A" CURB (8" X 18"). ROLLED CURB SHALL BE INSTALLED ONLY AT THE DIRECTION OF THE ENGINEER.
3 - SURFACE TEXTURE OF ALL RAMPS SHALL BE OBTAINED BY COARSE BROOMING TRANSVERSE TO THE RAMP SLOPES AS DIRECTED BY THE ENGINEER AND SHALL BE ROUGHER THAN ADJACENT WALK.
4 - TRUNCATED DOMES SHALL BE INSTALLED ON ALL RAMPS; HAVING A MINIMUM DIMENSION OF 2' DEEP BY WIDTH OF RAMP.
NOTES:

1. The bottom edge of the curb ramp shall be flush with the edge of the adjacent pavement or gutter line.

2. Where a rolled curb exceeds six inches above the walk, the contractor shall install type 6" curb (6" x 18"), rolled curb shall be installed only at the direction of the engineer.

3. Surface texture of all ramps shall be obtained by coarse brooming transverse to the ramp slopes as directed by the engineer and shall be rougher than adjacent walk.

4. Truncated domes shall be installed on all ramps; having a minimum dimension of 2' deep by width of ramp.
NOTES:
1 - WHERE A ROLLED CURB EXCEEDS SIX INCHES ABOVE THE WALK, THE CONTRACTOR SHALL INSTALL TYPE "6" CURB (6" X 18"). ROLLED CURB SHALL BE INSTALLED ONLY AT THE DIRECTION OF THE ENGINEER.
2 - THE BOTTOM EDGE OF THE CURB SHALL BE FLUSH WITH THE EDGE OF THE ADJACENT PAVEMENT AND GUTTER LINE.
3 - SURFACE TEXTURE OF ALL RAMPS SHALL BE OBTAINED BY COARSE BROOMING TRANSVERSE TO THE RAMPS. SLOPES AS DIRECTED BY THE ENGINEER AND SHALL BE ROUGHER THAN ADJACENT WALK.
4 - THIS DETAIL SHALL ONLY BE USED TO RETROFIT EXISTING CURB RAMPS AND SHALL NOT BE USED FOR NEW CURB RAMPS CONSTRUCTION.
5 - TRUNCATED DOMES SHALL BE INSTALLED ON ALL RAMPS HAVING A MINIMUM DISTANCE OF 2' FROM BACK OF CURB BY WIDTH OF RAMP.

Rolled Curb
Install only at the direction of the engineer
2" compacted #10 screenings including subgrade compaction

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