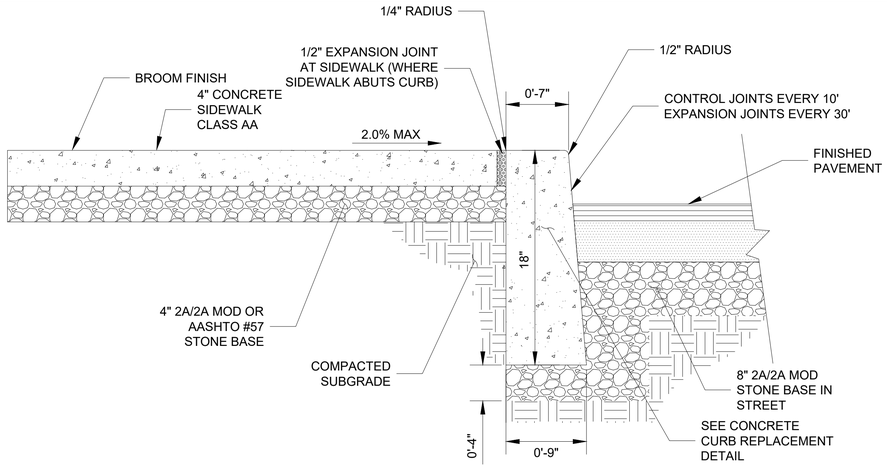
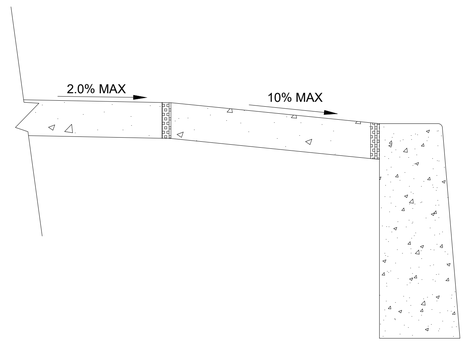
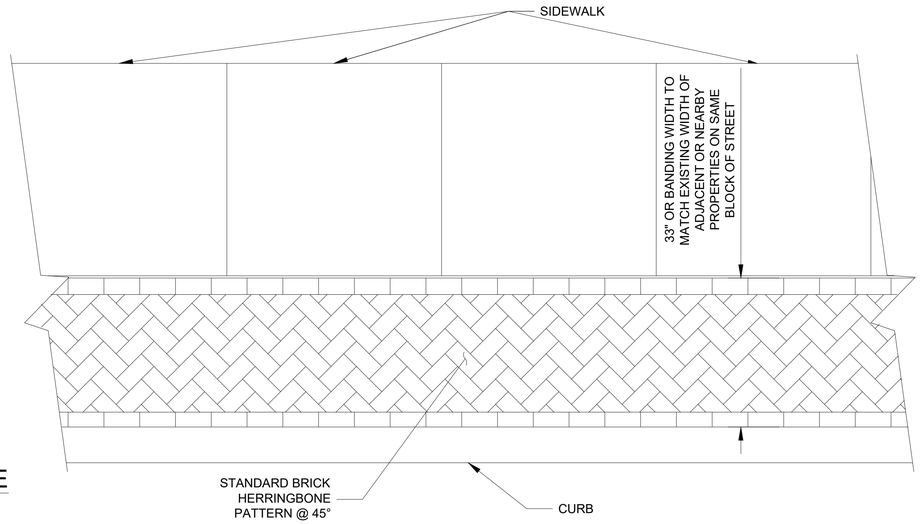


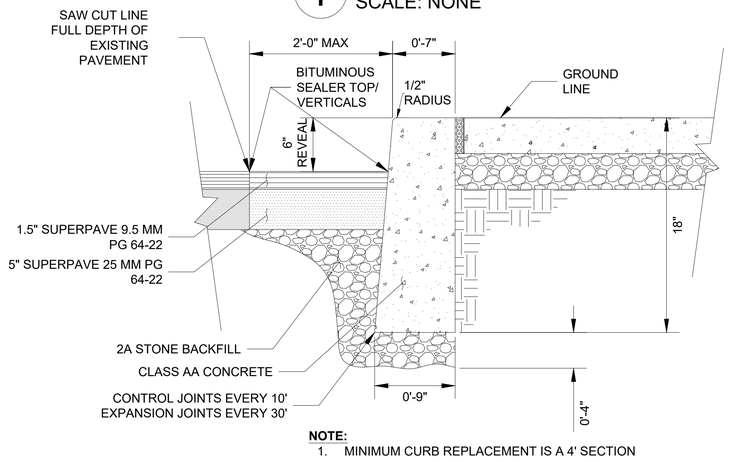
1 CONCRETE SIDEWALK AND CURB
SCALE: NONE



2 CONCRETE SIDEWALK AND CURB GRADE
SCALE: NONE

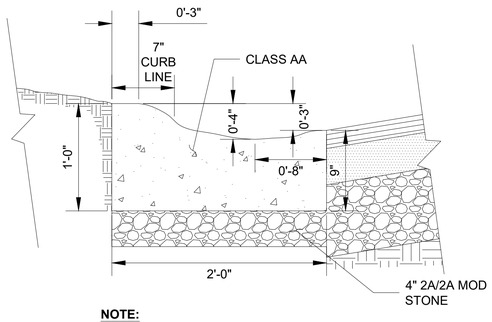


6 BRICK PAVERS SIDEWALK (PLAN VIEW)
SCALE: NONE



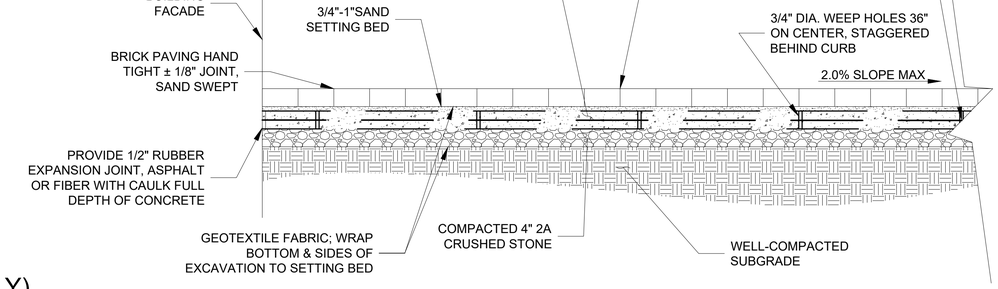
NOTE:
1. MINIMUM CURB REPLACEMENT IS A 4' SECTION

3 CONCRETE CURB REPLACEMENT
SCALE: NONE

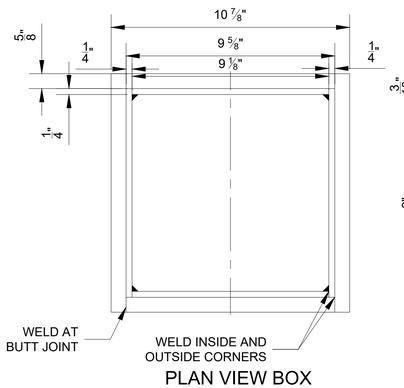


NOTE:
1. CONCRETE SHALL BE CLASS AA
2. ROLLED CURB DETAIL FOR REPLACEMENT ONLY. NEW INSTALLATIONS ARE NOT PERMITTED.

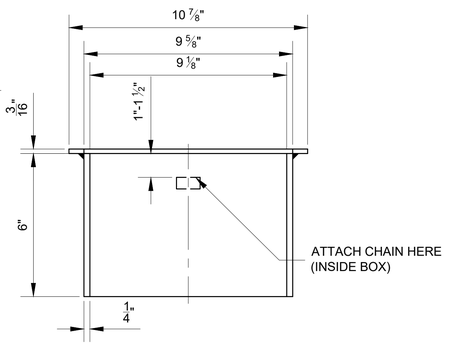
4 STANDARD ROLLED CURB (REPLACEMENT ONLY)
SCALE: NONE



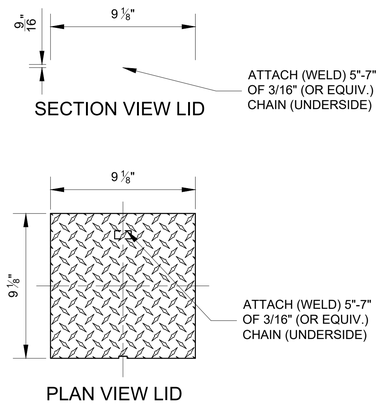
7 BRICK PAVERS VEHICULAR SIDEWALK (SECTION VIEW)
SCALE: NONE



PLAN VIEW BOX

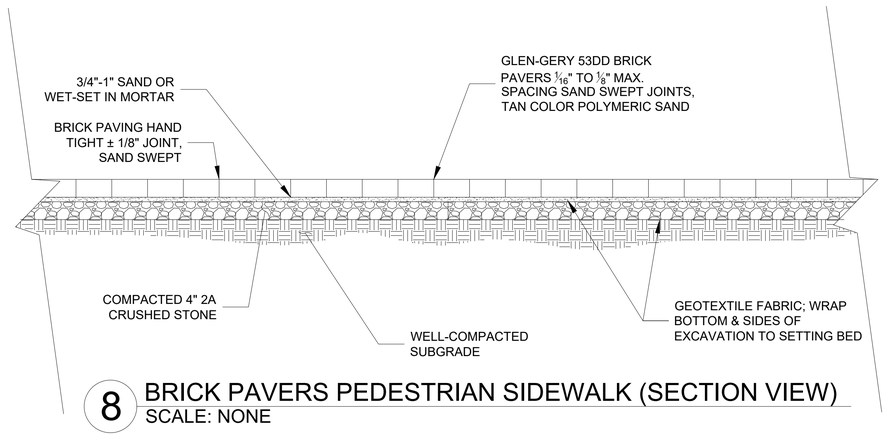


SECTION VIEW BOX



NOTES:
1. LIDS MUST FIT FLUSH TO FRAME ALL AROUND TO PREVENT A TRIPPING HAZARD.
2. LIDS MUST BE FULLY SUPPORTED BY RIM ALL AROUND.

5 MONUMENT BOX
SCALE: NONE



8 BRICK PAVERS PEDESTRIAN SIDEWALK (SECTION VIEW)
SCALE: NONE

CITY OF LANCASTER
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CURB AND SIDEWALK DETAILS AND SPECIFICATIONS

DATE	DESCRIPTION	BY
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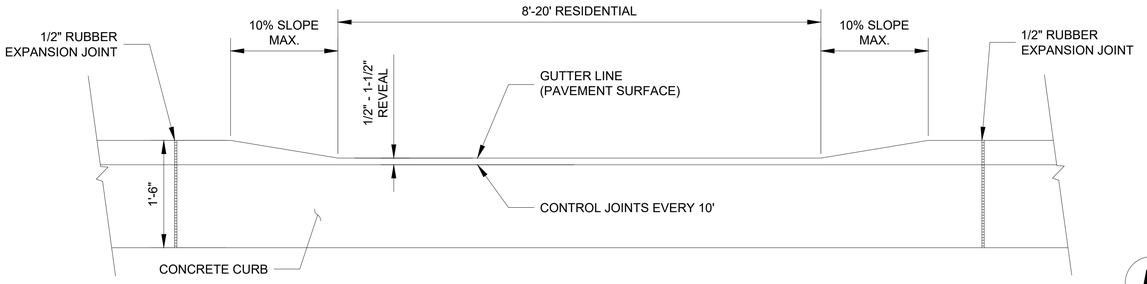
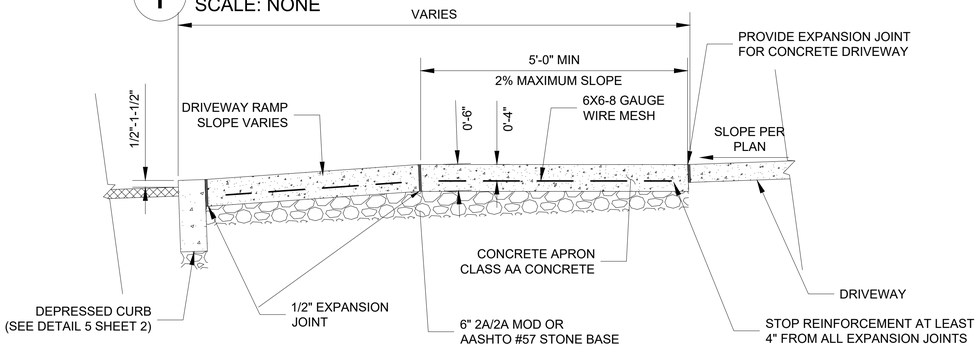
SCALE: NOTED

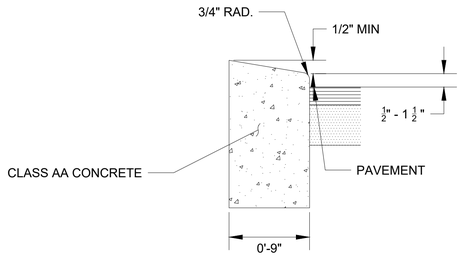
SHEET 1 OF 3



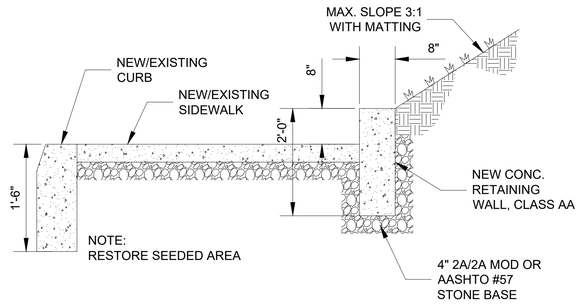
1 DEPRESSED CURB AT DRIVEWAY ELEVATION RESIDENTIAL
SCALE: NONE



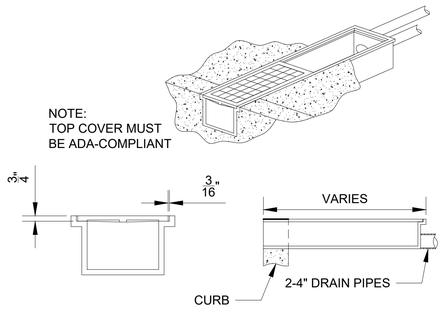
2 DEPRESSED CURB AT DRIVEWAY RESIDENTIAL
SCALE: NONE



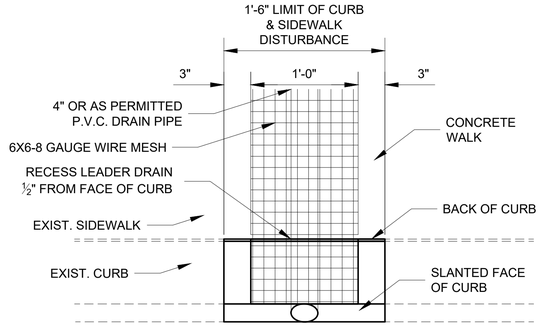
5 TYP. CROSS-SECTION DEPRESSED CURB RESIDENTIAL
SCALE: NONE

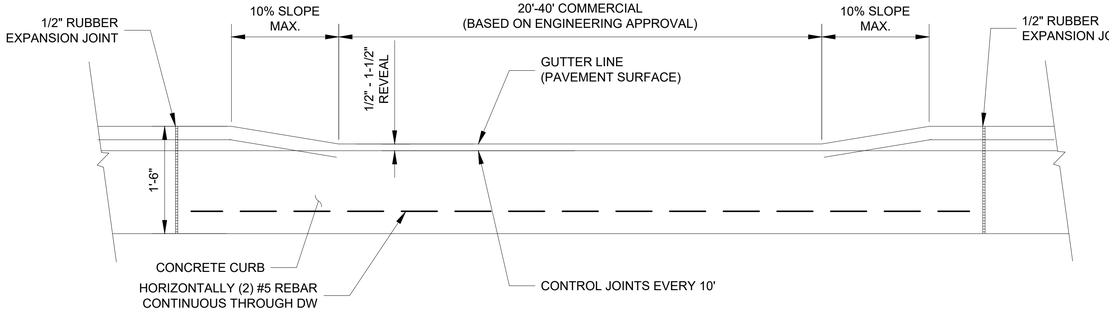


6 CHEEKWALL DETAIL
SCALE: NONE

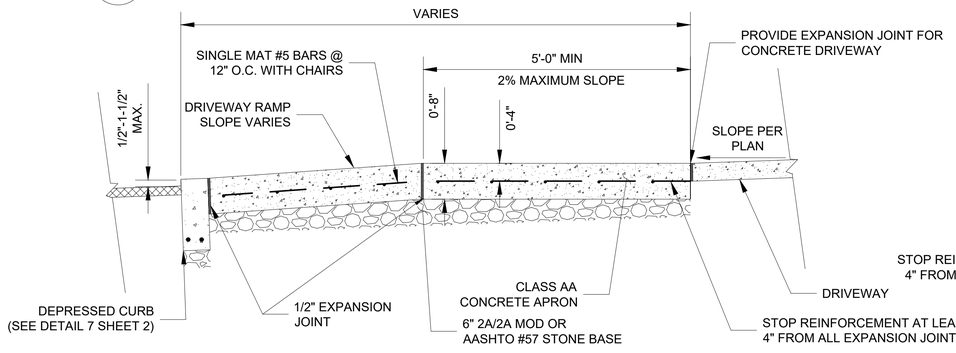


SIDEWALK DOWNSPOUT TRENCH DRAIN
9
SCALE: NONE



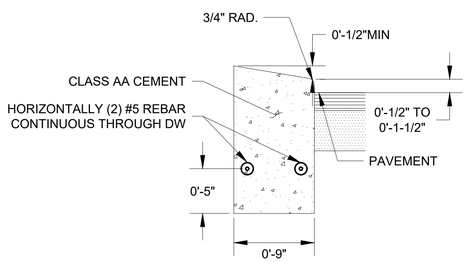


3 DEPRESSED CURB AT DRIVEWAY ELEVATION NON-RESIDENTIAL
SCALE: NONE

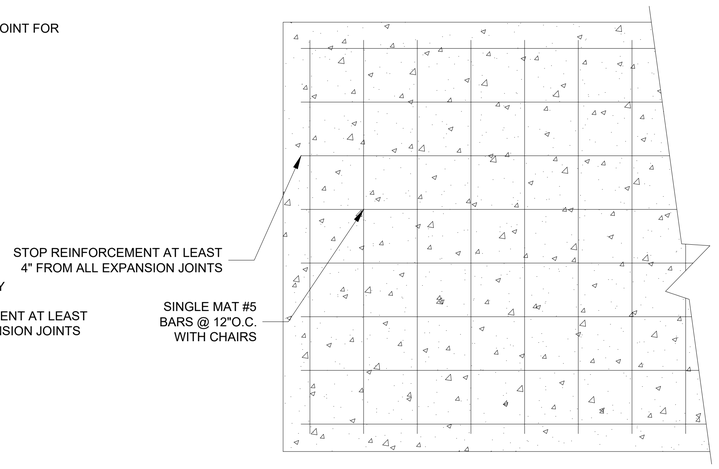


4 DEPRESSED CURB AT DRIVEWAY NON-RESIDENTIAL
SCALE: NONE

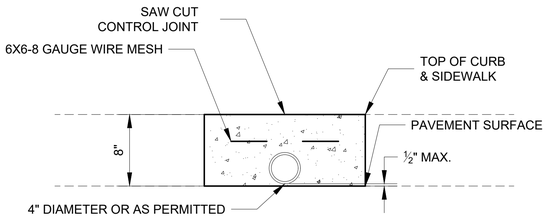
NOTE:
REFER TO PENNDOT RC-67M FOR EXAMPLES OF ACCEPTABLE DRIVEWAY LAYOUTS.
TYPE 2 AND 2A ARE PROHIBITED FOR USE WITHIN THE CITY.



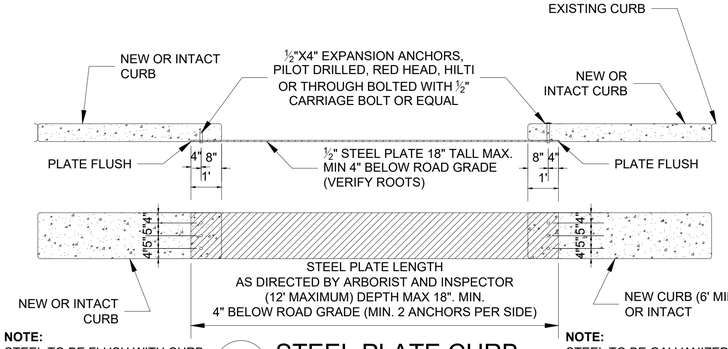
7 TYP. CROSS-SECTION DEPRESSED CURB NON-RESIDENTIAL
SCALE: NONE



8 PLAN VIEW DRIVEWAY NON-RESIDENTIAL
SCALE: NONE



10 SIDEWALK DOWNSPOUT DRAIN
SCALE: NONE



NOTE:
STEEL TO BE FLUSH WITH CURB LINE. CURB TO BE GROUND OR FORMED WITH ½" RECESS

NOTE:
STEEL TO BE GALVANIZED, COATED, OR PAINTED TO MATCH CURB

11 STEEL PLATE CURB
SCALE: NONE

CITY OF LANCASTER
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CURB AND SIDEWALK DETAILS AND SPECIFICATIONS

SCALE: NOTED

SHEET 2 OF 3

DATE	DESCRIPTION	BY
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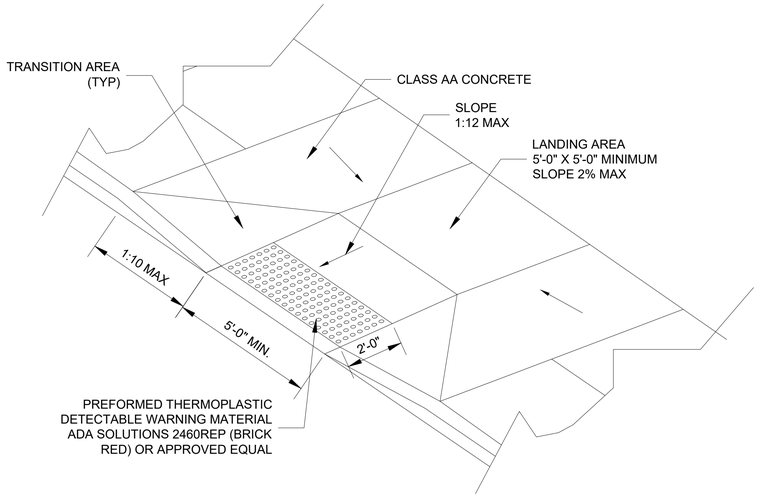
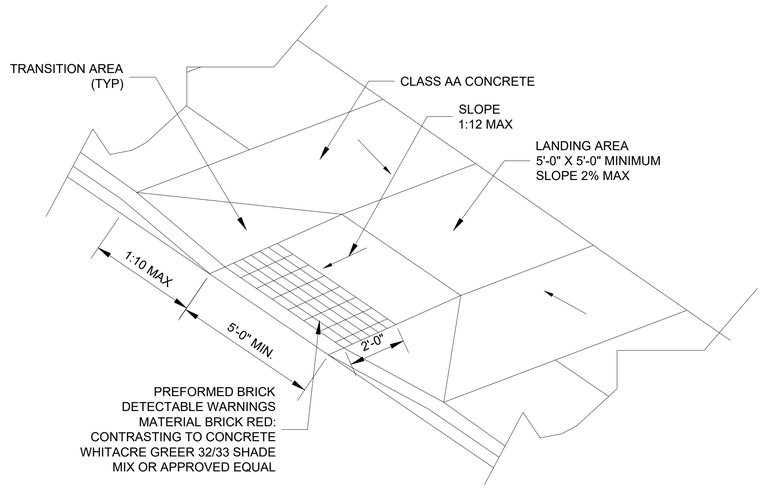


1 HANDICAP RAMP WITH PREFORMED THERMOPLASTIC
SCALE: NONE

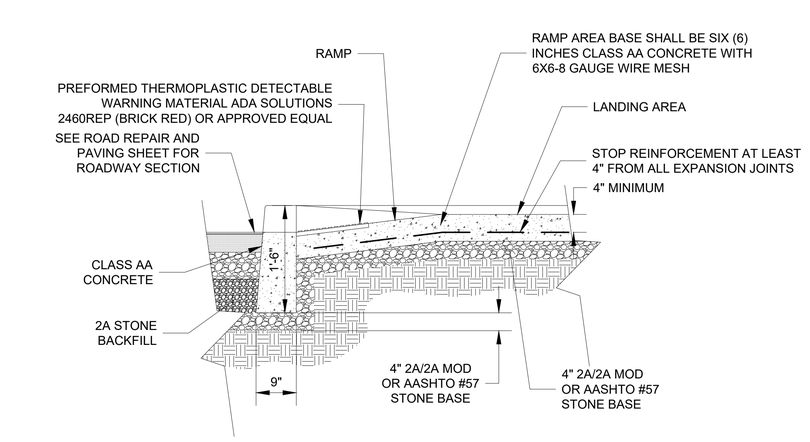


3 HANDICAP RAMP WITH PREFORMED BRICK
SCALE: NONE

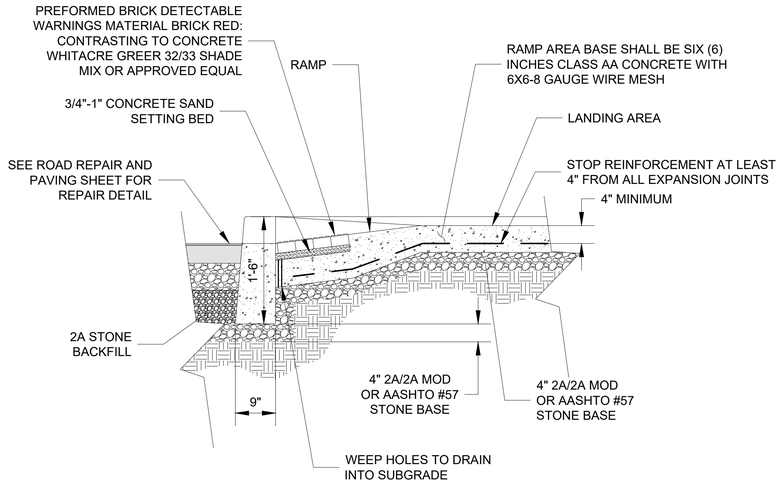
NOTES

1. PROVIDE SLIP RESISTANT TEXTURE ON CURB RAMP BY COARSE BROOMING TRANSVERSE TO THE SLOPE OF THE RAMP. EXTEND TEXTURE THE FULL WIDTH AND LENGTH OF THE CURB RAMP INCLUDING FLARED SIDE RAMPS.
2. TO AVOID CHASING GRADE INDEFINITELY WHEN TRAVERSING THE HEIGHT OF THE CURB, RAMP LENGTH NOT TO EXCEED 15'-0". ADJUST RAMP SLOPE AS NEEDED TO PROVIDE ACCESS TO THE MAXIMUM EXTENT FEASIBLE.
3. ALIGN DETECTABLE WARNING SURFACE TRUNCATED DOMES ON A SQUARE GRID IN THE PREDOMINANT DIRECTION OF TRAVEL.
4. PROVIDE DETECTABLE WARNING SURFACES 24" MINIMUM (IN THE DIRECTION OF PEDESTRIAN TRAVEL) ACROSS FULL WIDTH OF RAMP AT THE GRADE BREAK NEAR STREET EDGE.
5. FOR NEW CONSTRUCTION, DO NOT EXCEED 2.00% CROSS SLOPE ON THE CURB RAMP OR ACCESSIBLE ROUTE
6. ALL SLOPES ARE MEASURED WITH RESPECT TO A LEVEL PLANE. THEREFORE, THE LENGTH OF RAMP IS NOT SOLELY DEPENDANT ON THE HEIGHT OF THE CURB. (FOR EXAMPLE A 6" CURB DOES NOT NECESSARILY MEAN A RAMP LENGTH OF 6'-0' FOR A 1:12 SLOPE.
7. SIDE FLARES 10.00% MAX SLOPE.
8. CURB RAMPS REQUIRE A 5'-0" MINIMUM LANDING WITH A MAXIMUM CROSS SLOPE AND LONGITUDINAL SLOPE OF 2.00% WHERE PEDESTRIANS PERFORMING TURNING MANEUVERS.
9. CONSTRUCT DEPRESSED CURB SLOPE TO MATCH ROADWAY PROFILE AND HAVE A FLUSH CONNECTION.
10. IF TRANSITION BLOCK IS LESS THAN 5% SLOPE, CONTRACTOR TO TRANSITION LANDING TO EXISTING SIDEWALK CONDITIONS ONLY.
11. SECONDARY LANDING SHALL BE 5'-0"X5'-0" MINIMUM WITH 2.0% MAXIMUM CROSS-SLOPE IN ALL DIRECTIONS. SECONDARY LANDING SHALL TIE INTO EXISTING SIDEWALK CONDITIONS WITHOUT RESTRICTION. IF LANDING CANNOT BE TIED IN TO EXISTING SIDEWALK DUE TO SLOPE, THEN CONTRACTOR SHALL CONSTRUCT A "WARPED" SECTION TO CONNECT EXISTING SIDEWALK CONDITIONS TO SECONDARY LANDING.

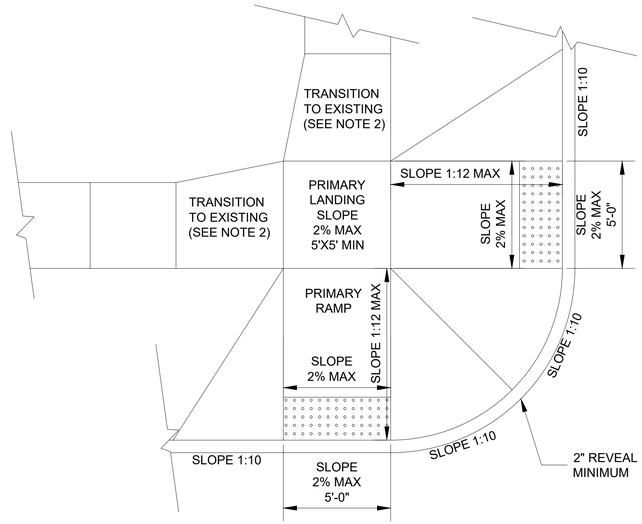
PERCENT SLOPE	EQUIVALENT SLOPE
10.00%	1:10
8.33%	1:12
7.14%	1:14
2.00%	1:50
1.00%	1:100



2 HANDICAP RAMP WITH PREFORMED THERMOPLASTIC
SCALE: NONE



4 HANDICAP RAMP WITH PREFORMED BRICK
SCALE: NONE



5 HANDICAP SPECIFICATION SKETCH
SCALE: NONE

CITY OF LANCASTER BUREAU OF ENGINEERING DEPARTMENT OF PUBLIC WORKS	CURB AND SIDEWALK DETAILS AND SPECIFICATIONS		
		4/30/24	REVISED	BJH
		DATE	DESCRIPTION	BY
SCALE: NOTED	SHEET 3 OF 3			