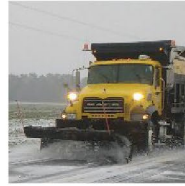




NORTH CAROLINA

Department of Transportation



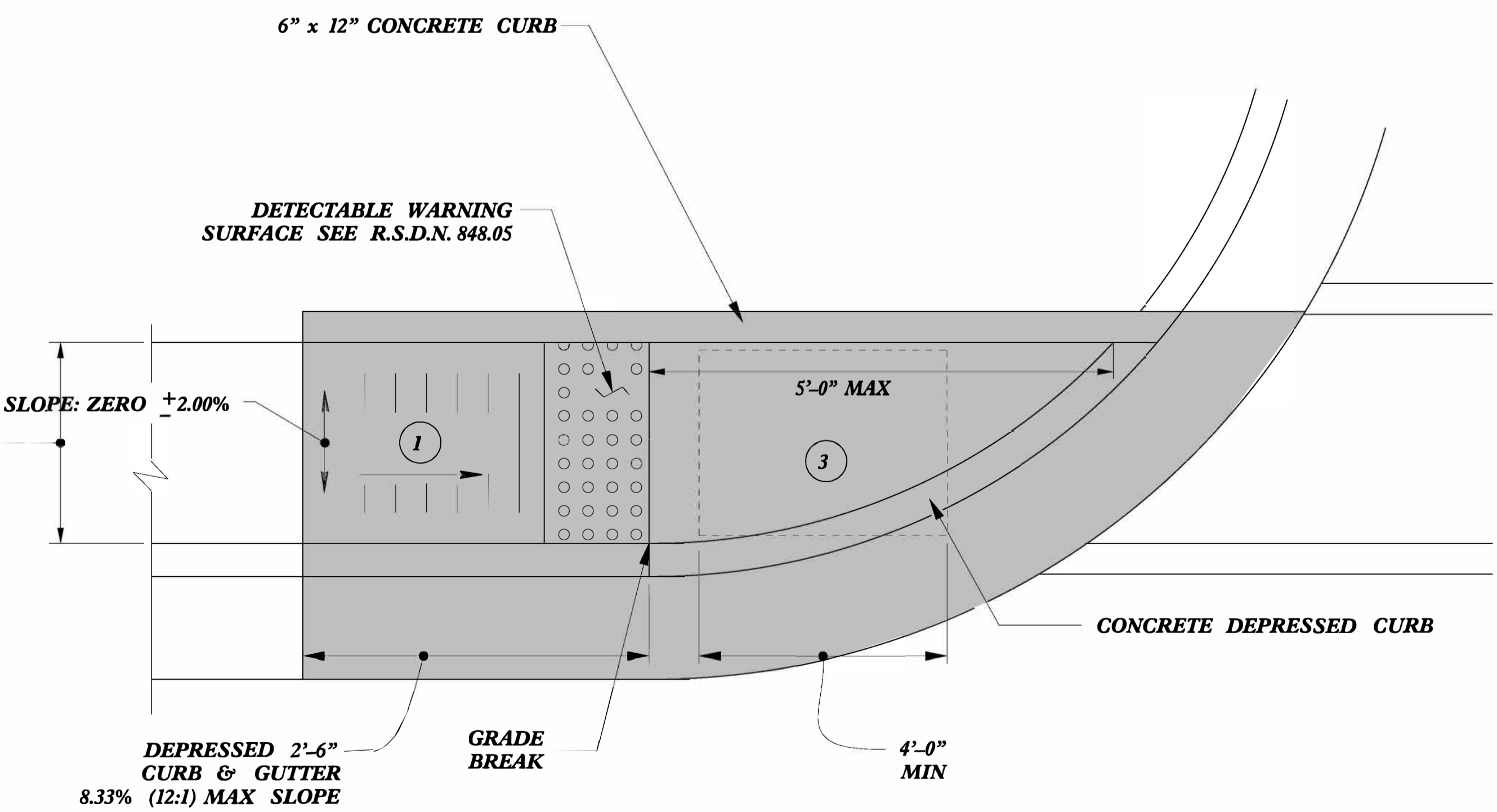
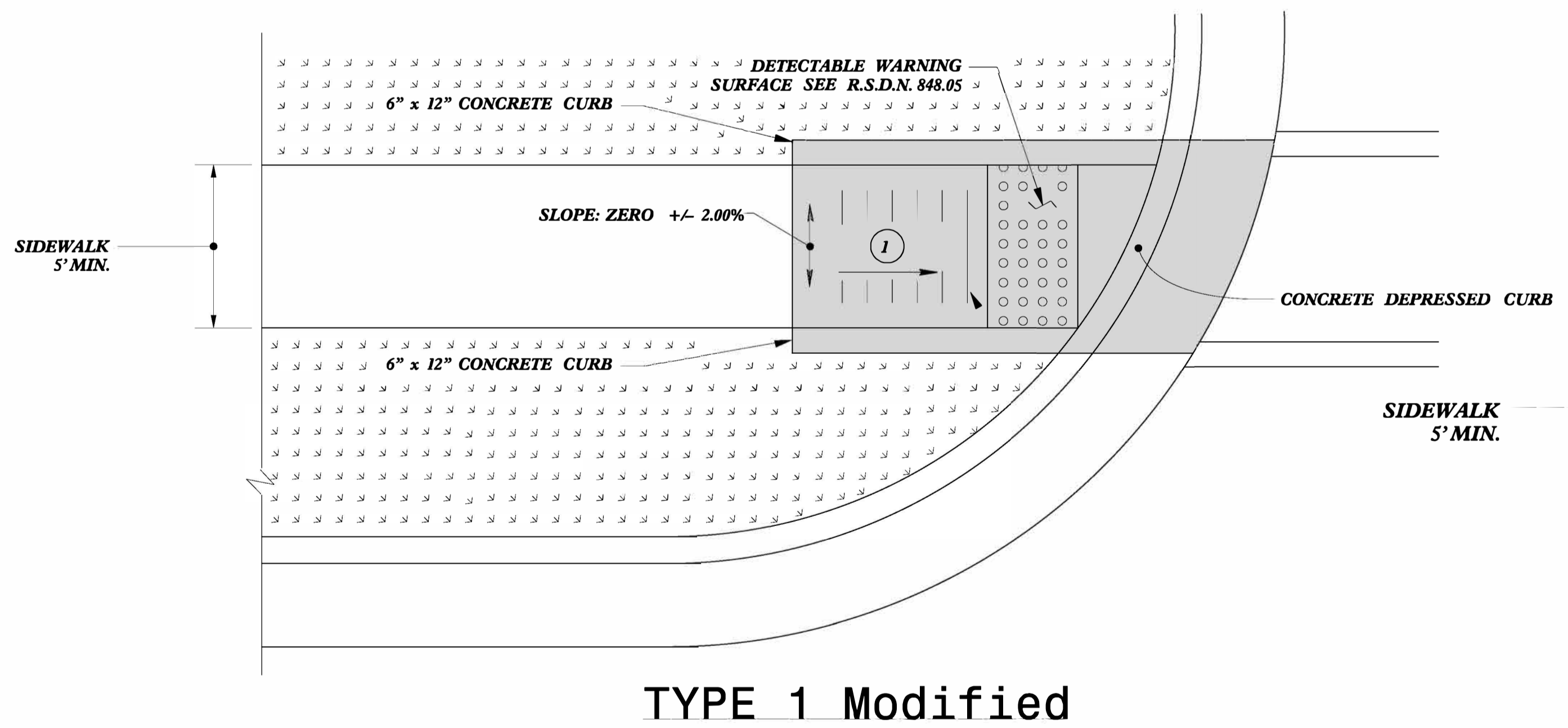
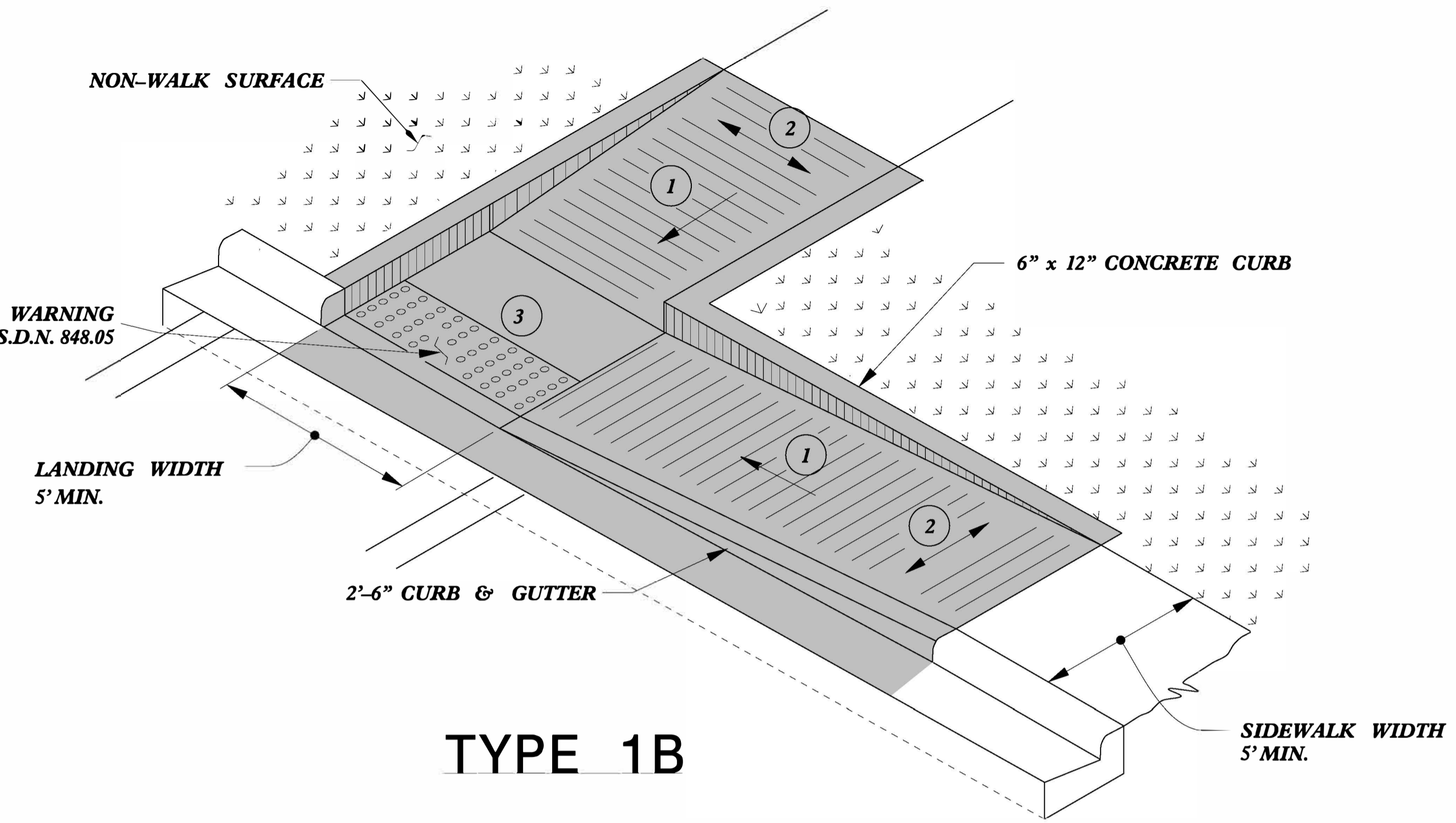
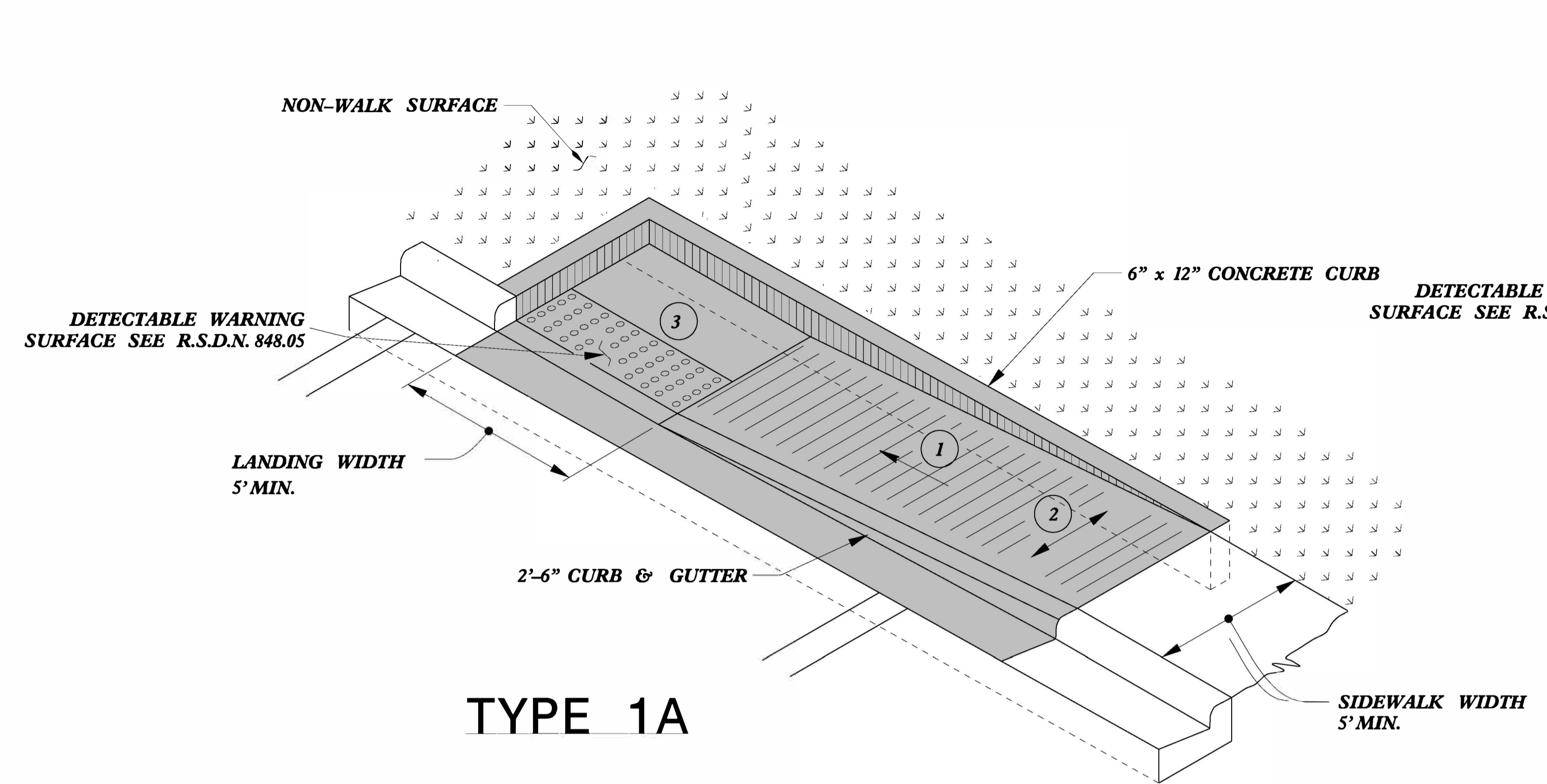
R-5782GH Sidewalk Ramps Project

Casey Whitley, PE, PLS

2023

Town of Snow Hill

5/14/99

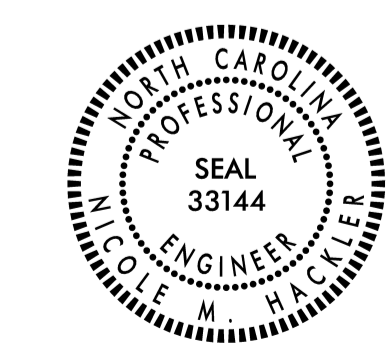


- 1 8.33% (12:1) MAX RAMP SLOPE
- 2 CROSS SLOPE: 2.00%
- 3 CURB RAMPS REQUIRE A (4'-0") MINIMUM LANDING WITH A MAXIMUM CROSS SLOPE AND LONGITUDINAL SLOPE OF 2.00% WHERE PEDESTRIANS PERFORM TURNING MANEUVERS. SLOPE TO DRAIN TO CURB.



PAY LIMITS FOR 1 CURB RAMP

REFER TO ROADWAY STANDARD DRAWING NUMBER 848.05 SHEET 3 OF 3 FOR ALL RAMP NOTES

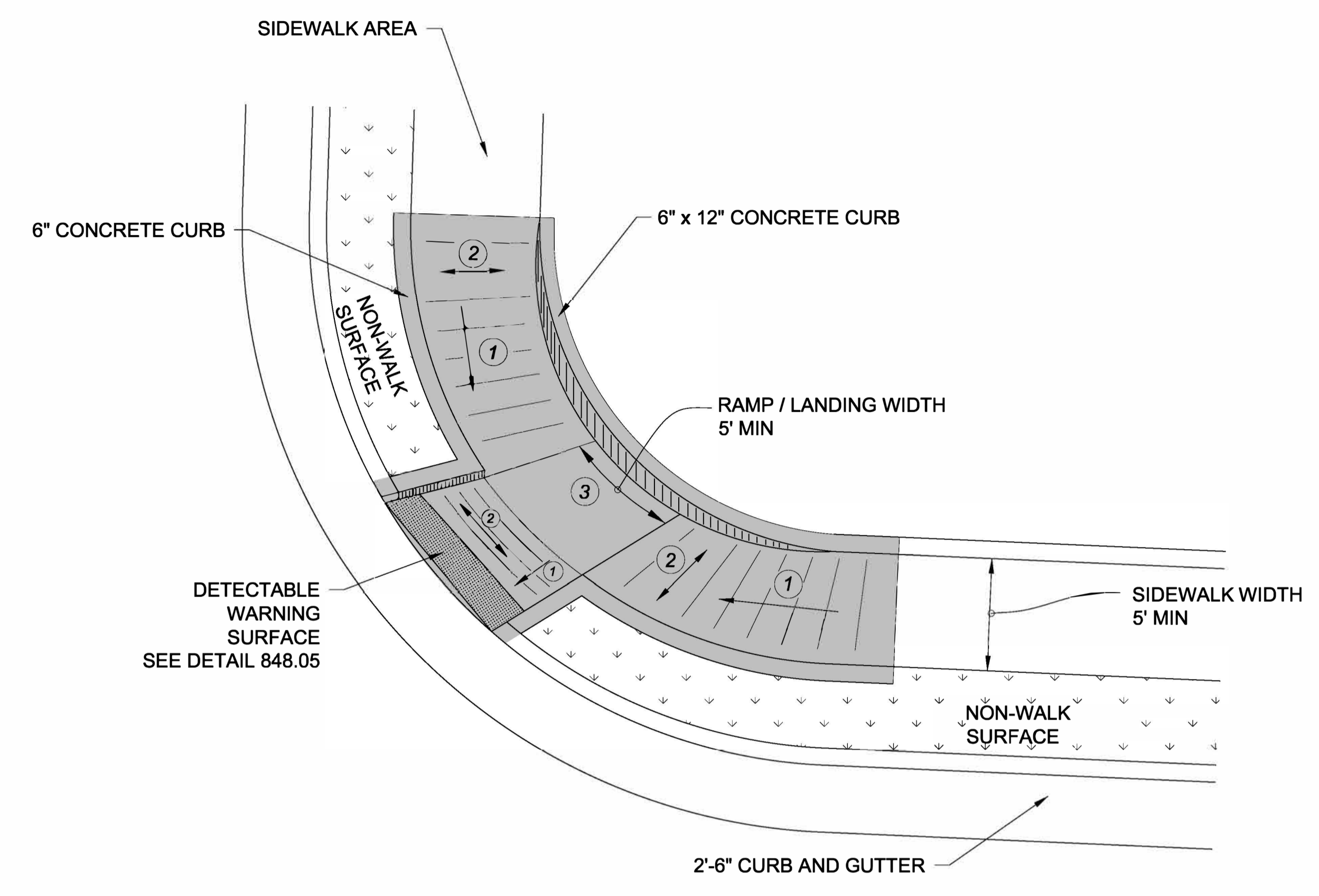


DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

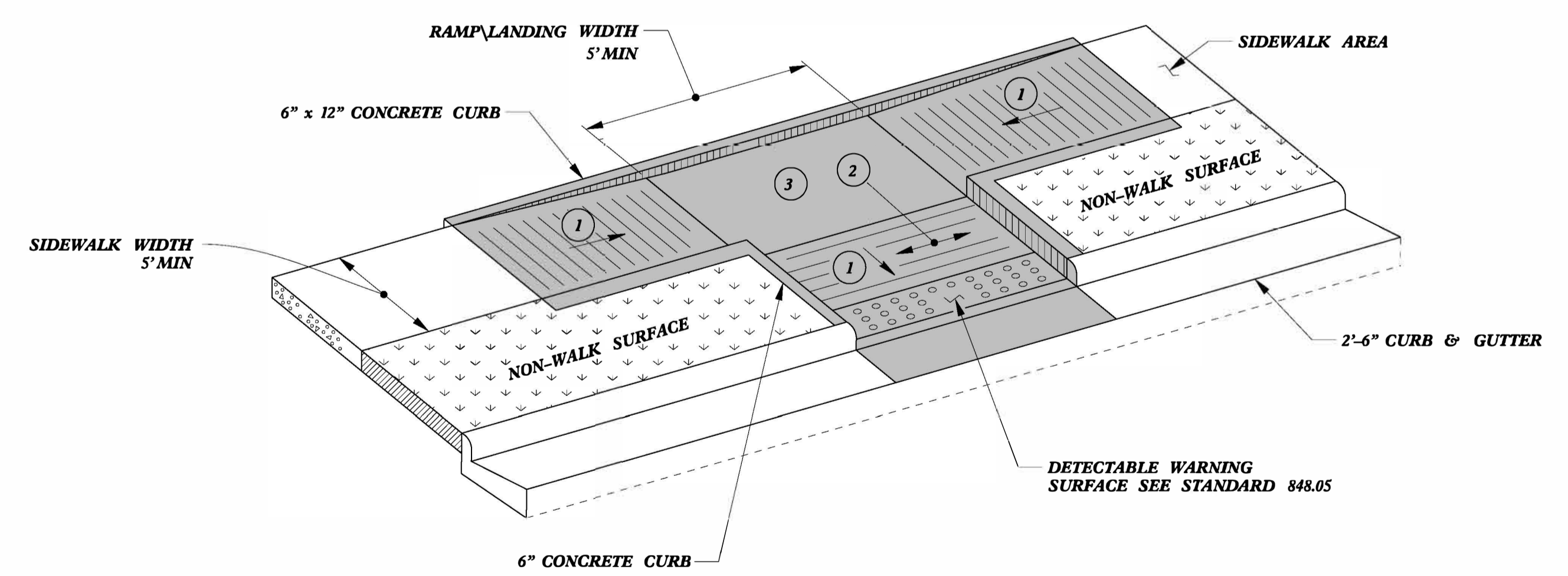
CONTRACT STANDARDS AND DEVELOPMENT UNIT	
Office 919-707-6950	FAX 919-250-4119
CURB RAMPS	
Directional Ramps	
ORIGINAL BY: J.S. HOWERTON	DATE: 7/7/11
MODIFIED BY:	DATE:
CHECKED BY:	DATE:
FILE SPEC. :stds/2012CurbRamp/CurbRampDetails.dgn	

C:\TEMP\6666\DWG\848.05\848.05_CurbRampDetails.dgn
 USER: JSHWERTON
 PLOT DATE: 7/7/11 10:00 AM

PAY LIMITS FOR 1 CURB RAMP

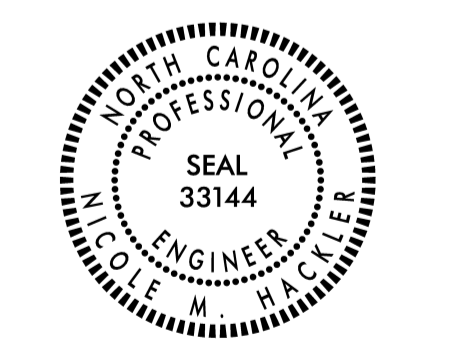


**TYPE 3 MODIFIED
INSTALLATION IN A RADIUS**



TYPE 3

- 1 8.33% (12:1) MAX RAMP SLOPE
- 2 CROSS SLOPE: 2.00%
- 3 CURB RAMPS REQUIRE A (4'-0") MINIMUM LANDING WITH A MAXIMUM CROSS SLOPE AND LONGITUDINAL SLOPE OF 2.00% WHERE PEDESTRIANS PERFORM TURNING MANEUVERS. SLOPE TO DRAIN TO CURB.

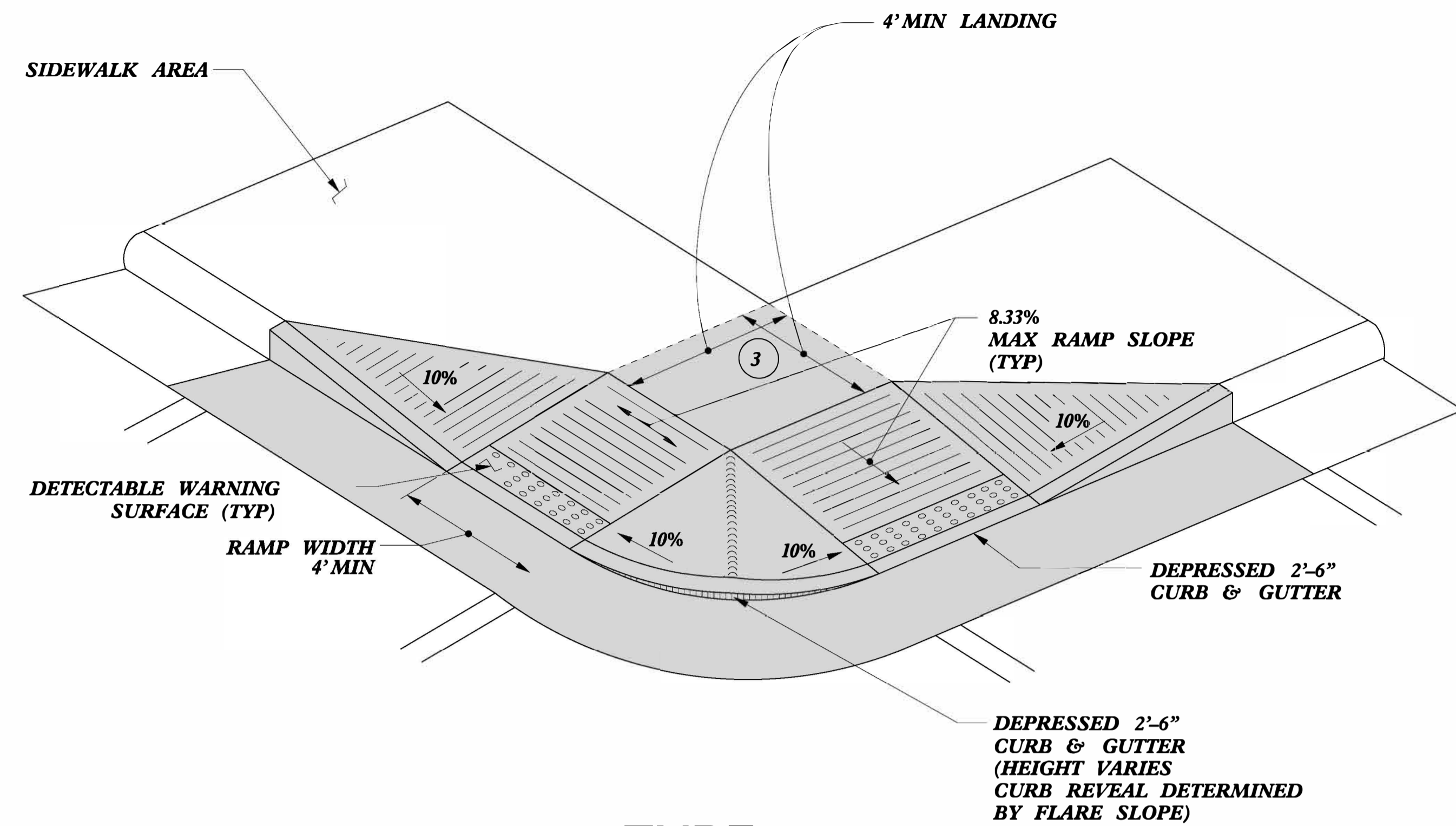


DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED

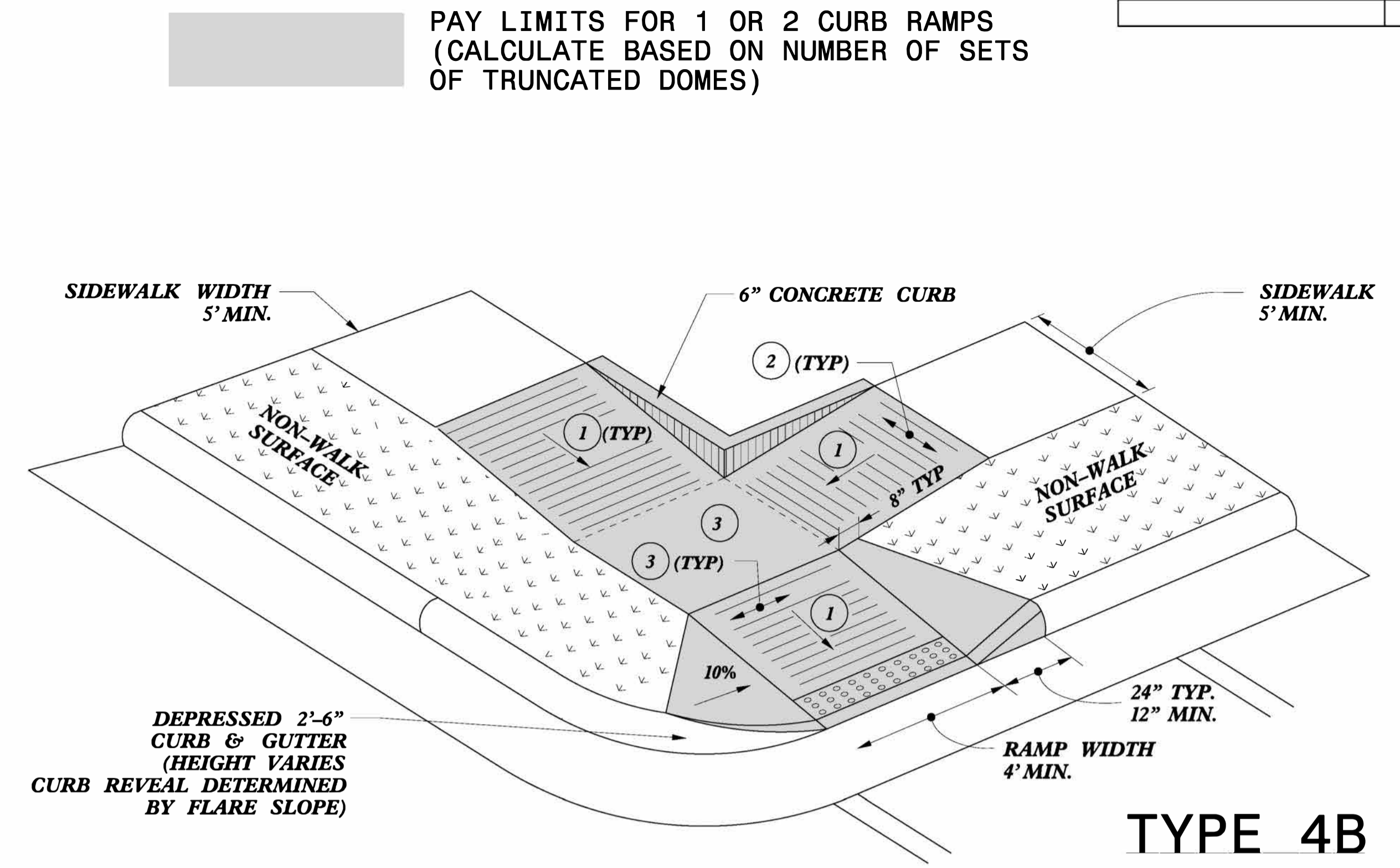
CONTRACT STANDARDS AND DEVELOPMENT UNIT	
Office 919-707-6950	FAX 919-250-4119
CURB RAMPS	
ORIGINAL BY: J.S. HOWERTON	DATE: 7/7/11
MODIFIED BY:	DATE:
CHECKED BY:	DATE:
FILE SPEC. :stds/2012CurbRamp/CurbRampDetails.dgn	

5/14/99
C:\P\2012\STDS\2012CurbRamp\CurbRampDetails.dgn

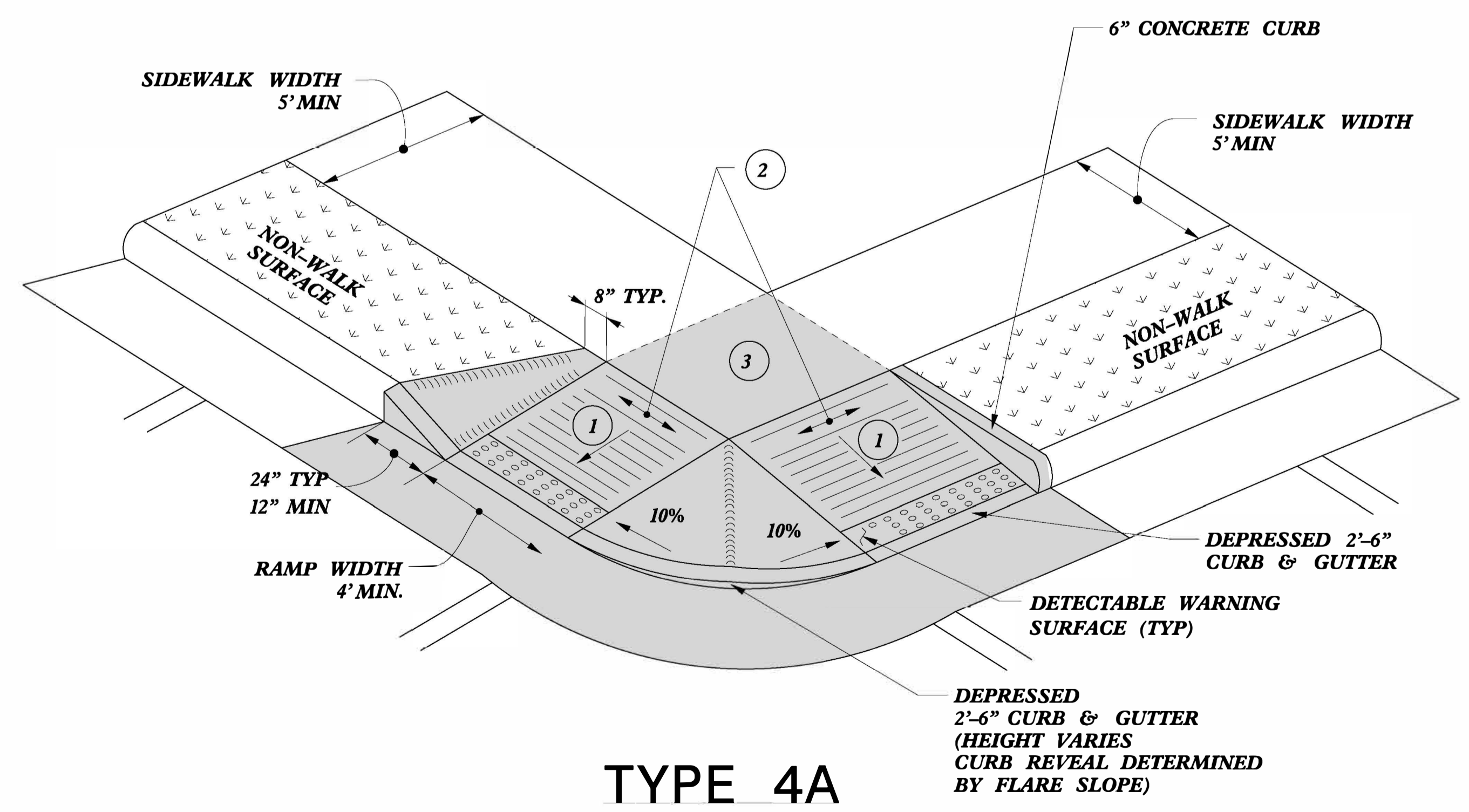
5/14/99



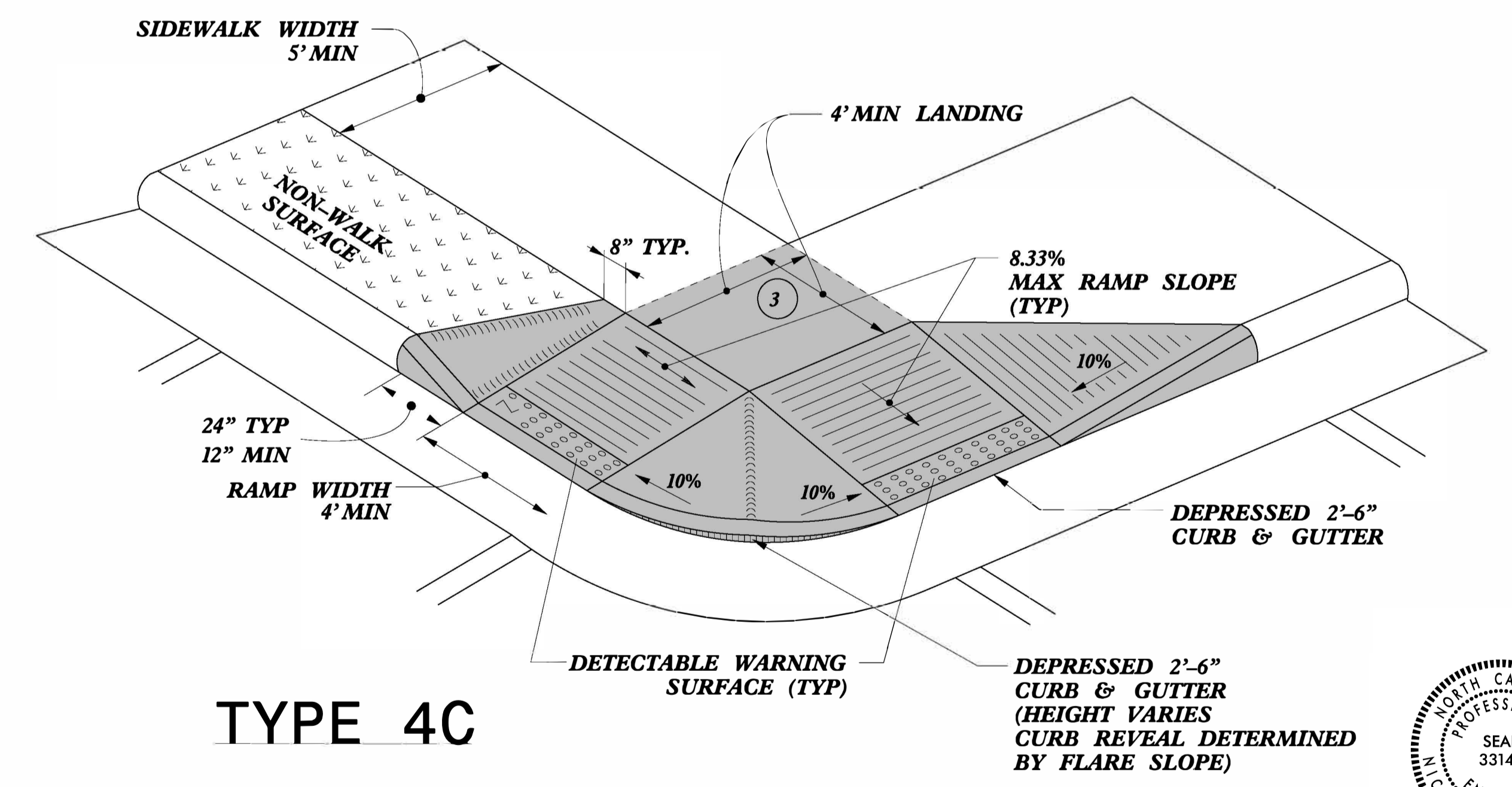
TYPE 4



TYPE 4B



TYPE 4A



TYPE 4C

- 1 8.33% (12:1) MAX RAMP SLOPE
- 2 CROSS SLOPE: 2.00%
- 3 CURB RAMPS REQUIRE A (4'-0") MINIMUM LANDING WITH A MAXIMUM CROSS SLOPE AND LONGITUDINAL SLOPE OF 2.00% WHERE PEDESTRIANS PERFORM TURNING MANEUVERS. SLOPE TO DRAIN TO CURB.



DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

CONTRACT STANDARDS AND DEVELOPMENT UNIT
Office 919-707-6950 FAX 919-250-4119

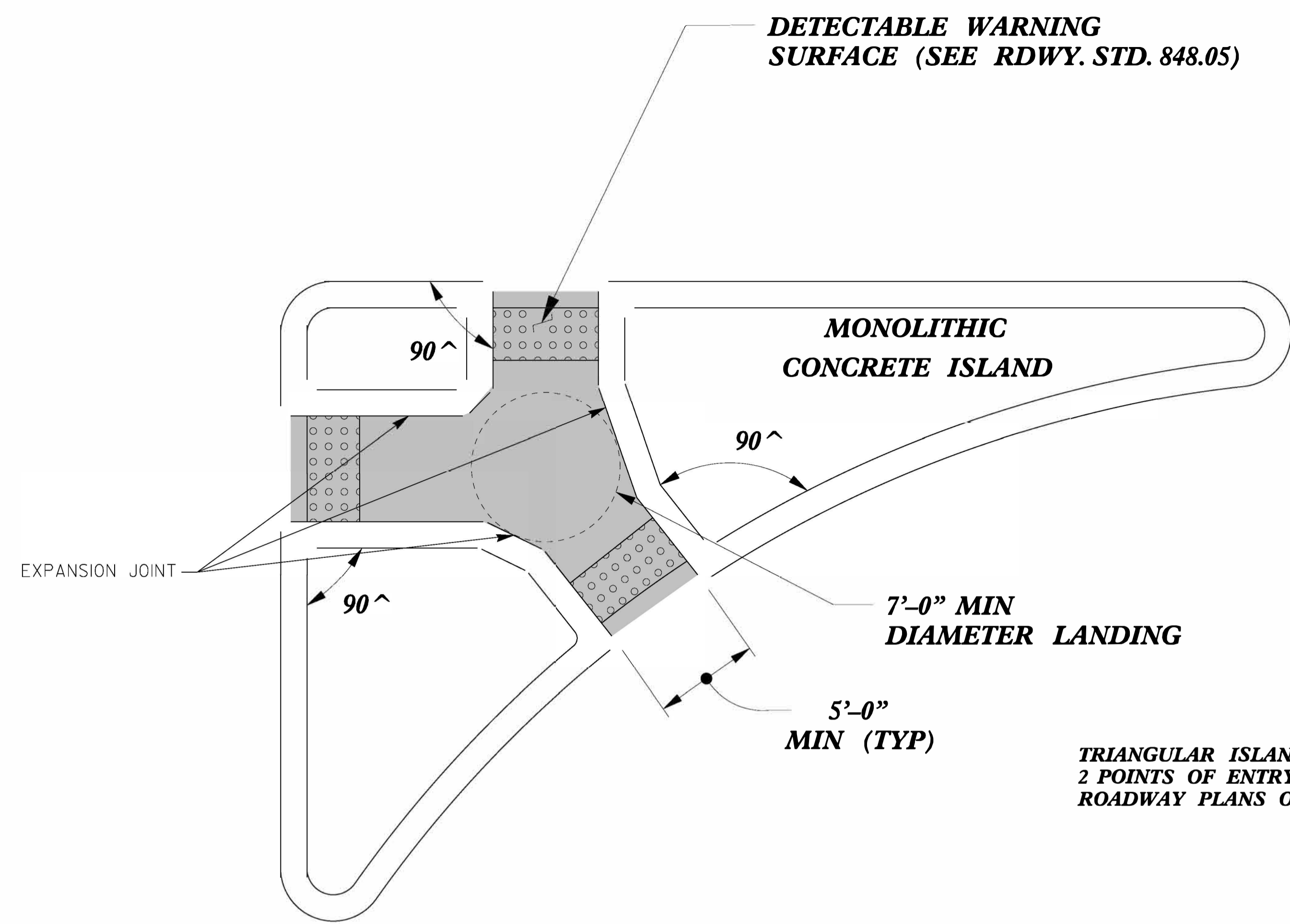
CURB RAMPS

ORIGINAL BY: J.S. HOWERTON DATE: 7/7/11
 MODIFIED BY: DATE:
 CHECKED BY: DATE:
 FILE SPEC. stds/2012CurbRamp/CurbRampDetails.dgn

REFER TO ROADWAY STANDARD DRAWING NUMBER 848.05 SHEET 3 OF 3 FOR ALL RAMP NOTES

5/14/99

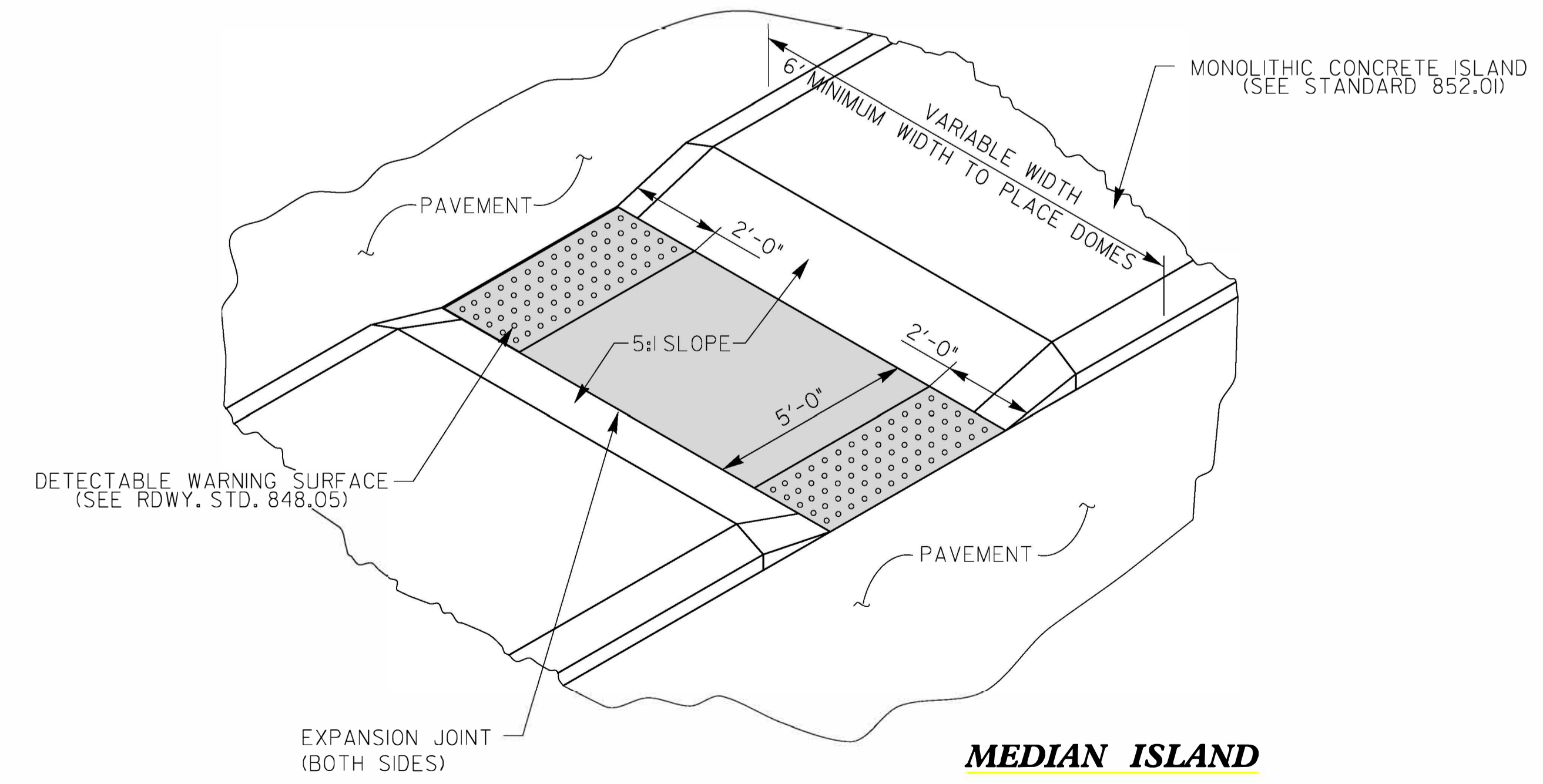
5/14/99



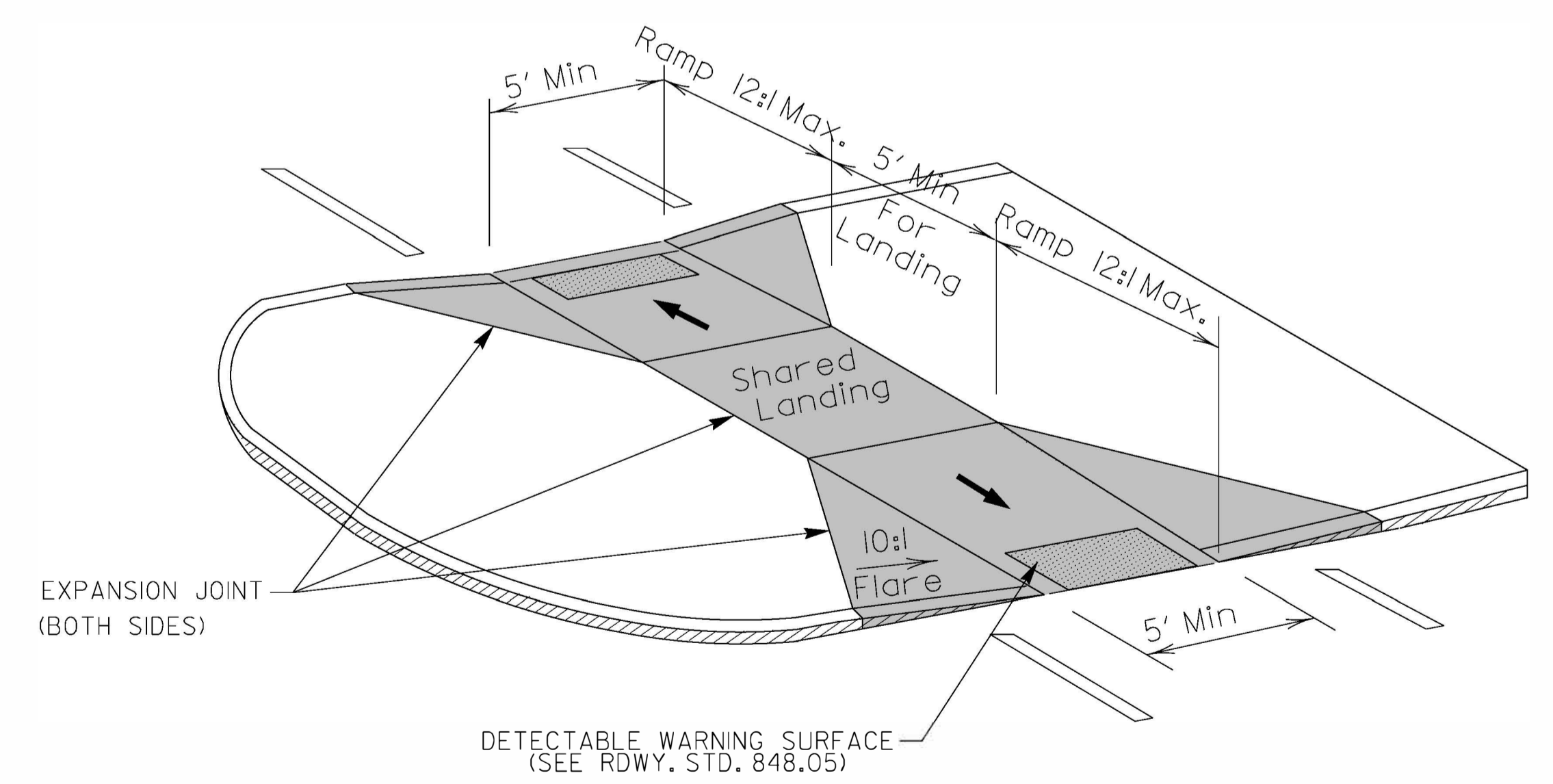
**PAY LIMITS FOR 2 OR 3 CURB RAMPS
(CALCULATE BASED ON NUMBER OF
SETS OF TRUNCATED DOMES)**

**TRIANGULAR ISLANDS MAY BE CONSTRUCTED WITH ONLY
2 POINTS OF ENTRY AND EXIT AS SHOWN IN THE
ROADWAY PLANS OR AS DIRECTED BY THE ENGINEER.**

**TRIANGULAR ISLAND
WITH CUT THROUGH
TYPE 6**



**MEDIAN ISLAND
WITH CUT THROUGH
TYPE 7**



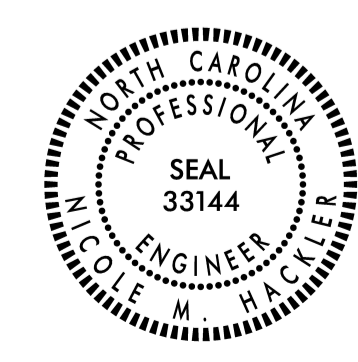
**MEDIAN ISLAND
CURB RAMPS
TYPE 8**

DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED

**CONTRACT STANDARDS
AND DEVELOPMENT UNIT**
Office 919-707-6950 FAX 919-250-4119

CURB RAMPS
Median or Turn Lane Islands

ORIGINAL BY: J.S. HOWERTON DATE: 7/7/11
MODIFIED BY: _____ DATE: _____
CHECKED BY: _____ DATE: _____
FILE SPEC: stds/2012CurbRamp/CurbRampDetails.dgn

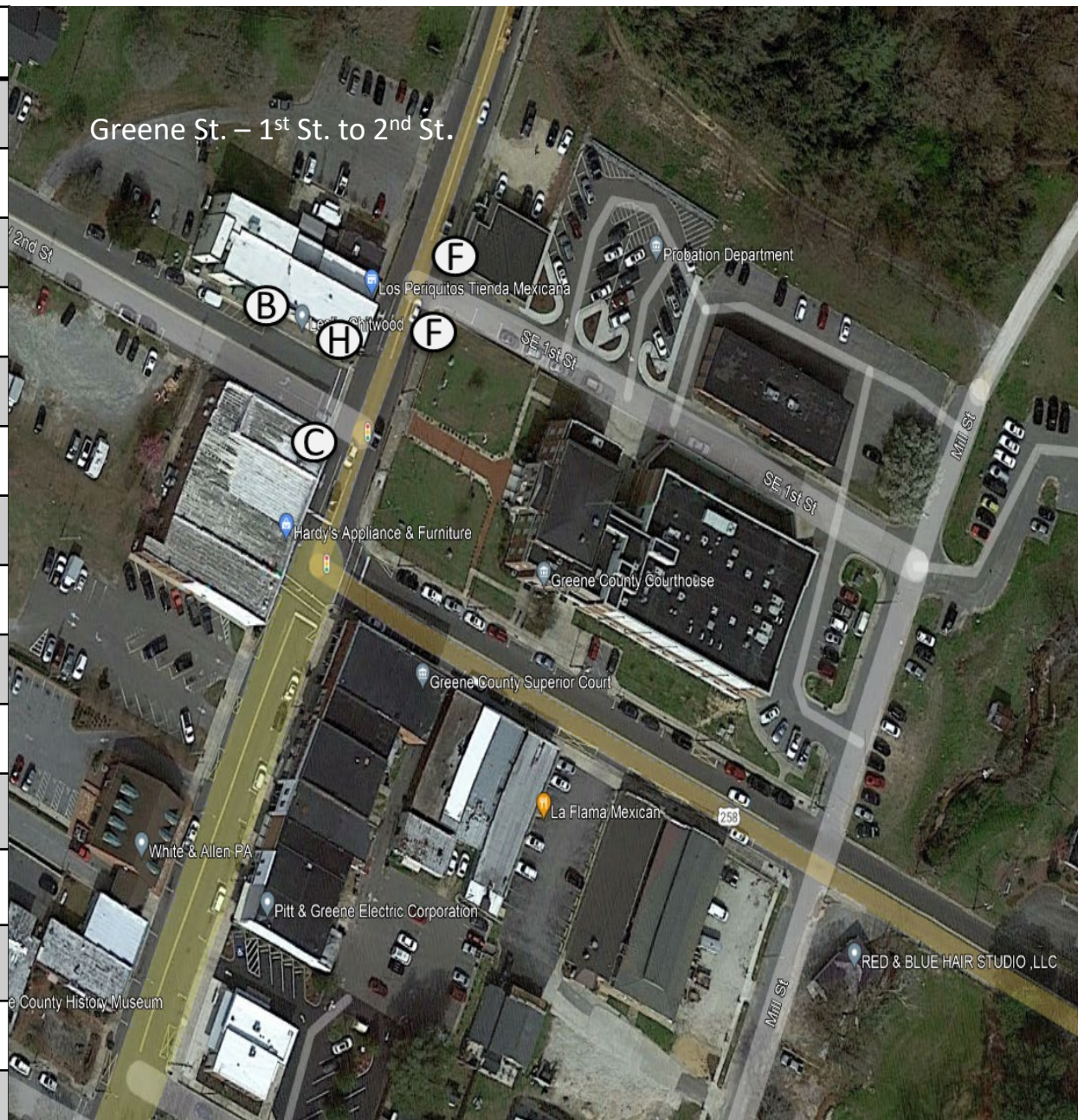


5/14/99

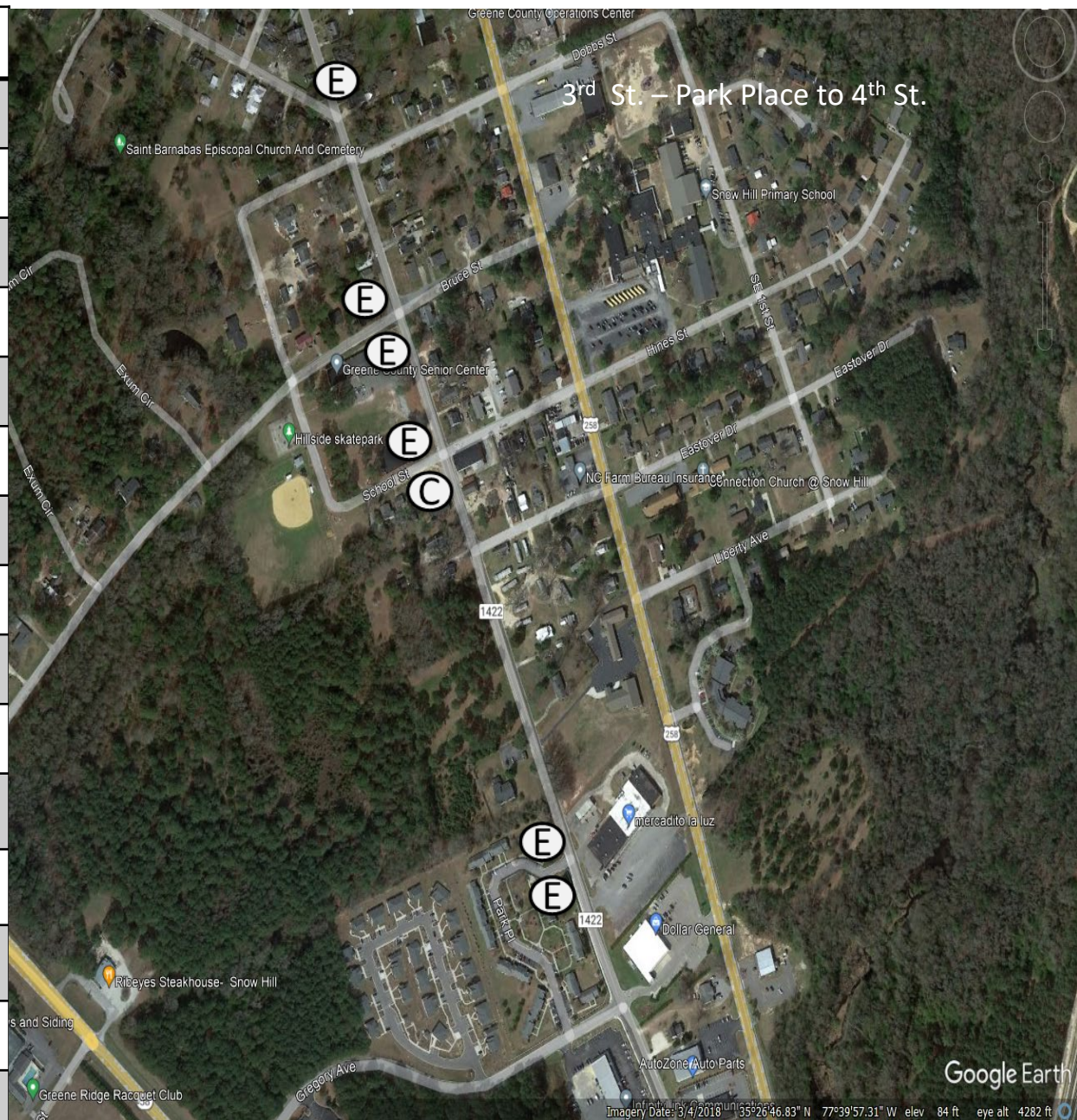
A	Standard Wheelchair Ramp 848.05	(A)
B	Detectable Warning Domes Only	(B)
C	Type 1	(C)
D	Type 1A	(D)
E	Type 1 Modified	(E)
F	Type 1B	(F)
G	Type 2	(G)
H	Type 2A	(H)
I	Type 2A Modified	(I)
J	Type 2B	(J)
K	Type 3	(K)
L	Type 4	(L)
M	Type 4A	(M)
N	Type 5	(N)
O	Special Detail A	(O)
P	Special Detail B	(P)



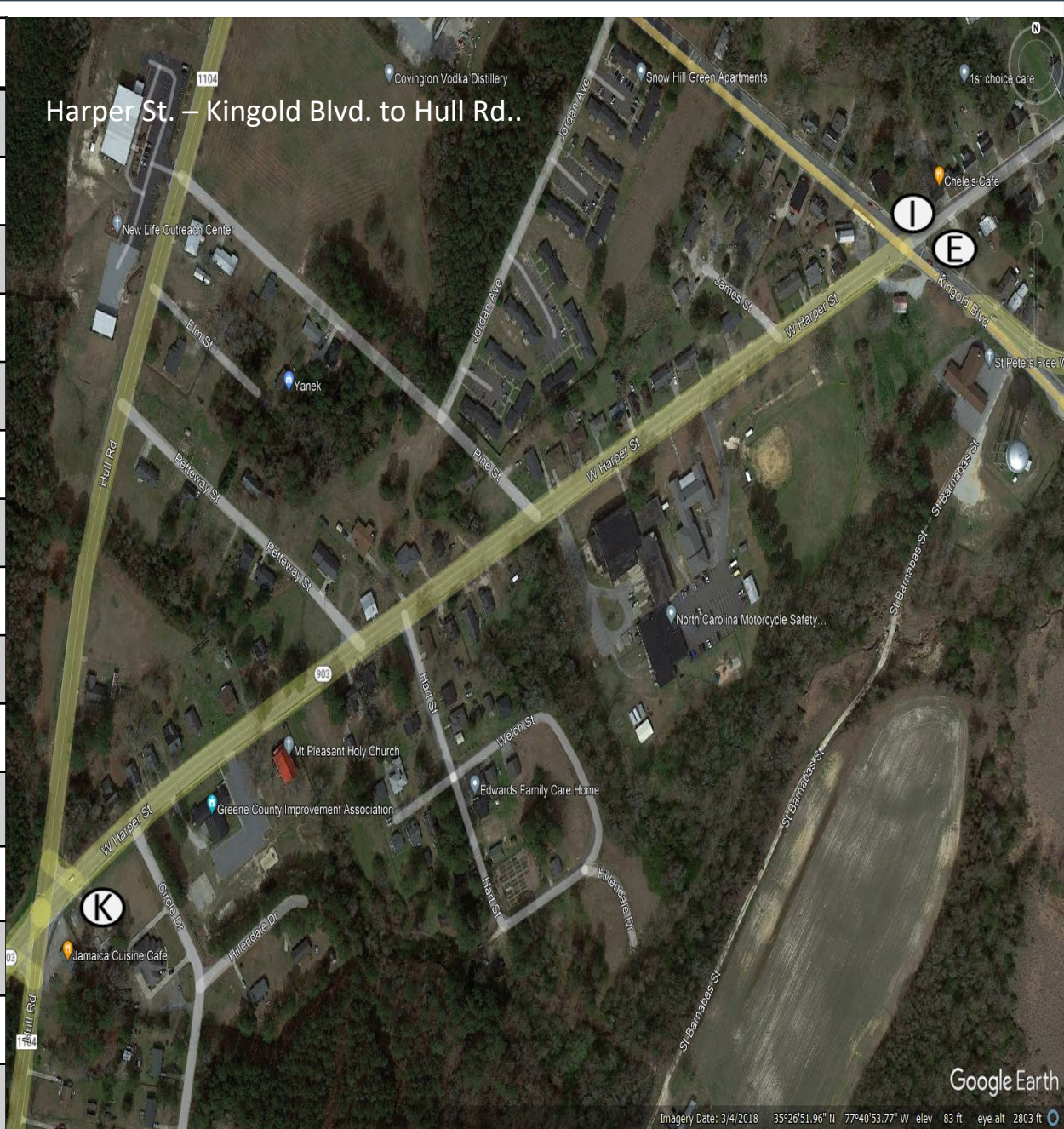
A	Standard Wheelchair Ramp 848.05	(A)
B	Detectable Warning Domes Only	(B)
C	Type 1	(C)
D	Type 1A	(D)
E	Type 1 Modified	(E)
F	Type 1B	(F)
G	Type 2	(G)
H	Type 2A	(H)
I	Type 2A Modified	(I)
J	Type 2B	(J)
K	Type 3	(K)
L	Type 4	(L)
M	Type 4A	(M)
N	Type 5	(N)
O	Special Detail A	(O)
P	Special Detail B	(P)

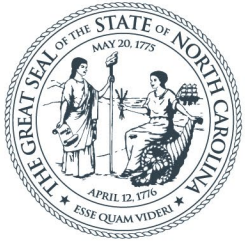


A	Standard Wheelchair Ramp 848.05	(A)
B	Detectable Warning Domes Only	(B)
C	Type 1	(C)
D	Type 1A	(D)
E	Type 1 Modified	(E)
F	Type 1B	(F)
G	Type 2	(G)
H	Type 2A	(H)
I	Type 2A Modified	(I)
J	Type 2B	(J)
K	Type 3	(K)
L	Type 4	(L)
M	Type 4A	(M)
N	Type 5	(N)
O	Special Detail A	(O)
P	Special Detail B	(P)



A	Standard Wheelchair Ramp 848.05	(A)
B	Detectable Warning Domes Only	(B)
C	Type 1	(C)
D	Type 1A	(D)
E	Type 1 Modified	(E)
F	Type 1B	(F)
G	Type 2	(G)
H	Type 2A	(H)
I	Type 2A Modified	(I)
J	Type 2B	(J)
K	Type 3	(K)
L	Type 4	(L)
M	Type 4A	(M)
N	Type 5	(N)
O	Special Detail A	(O)
P	Special Detail B	(P)





NORTH CAROLINA

Department of Transportation



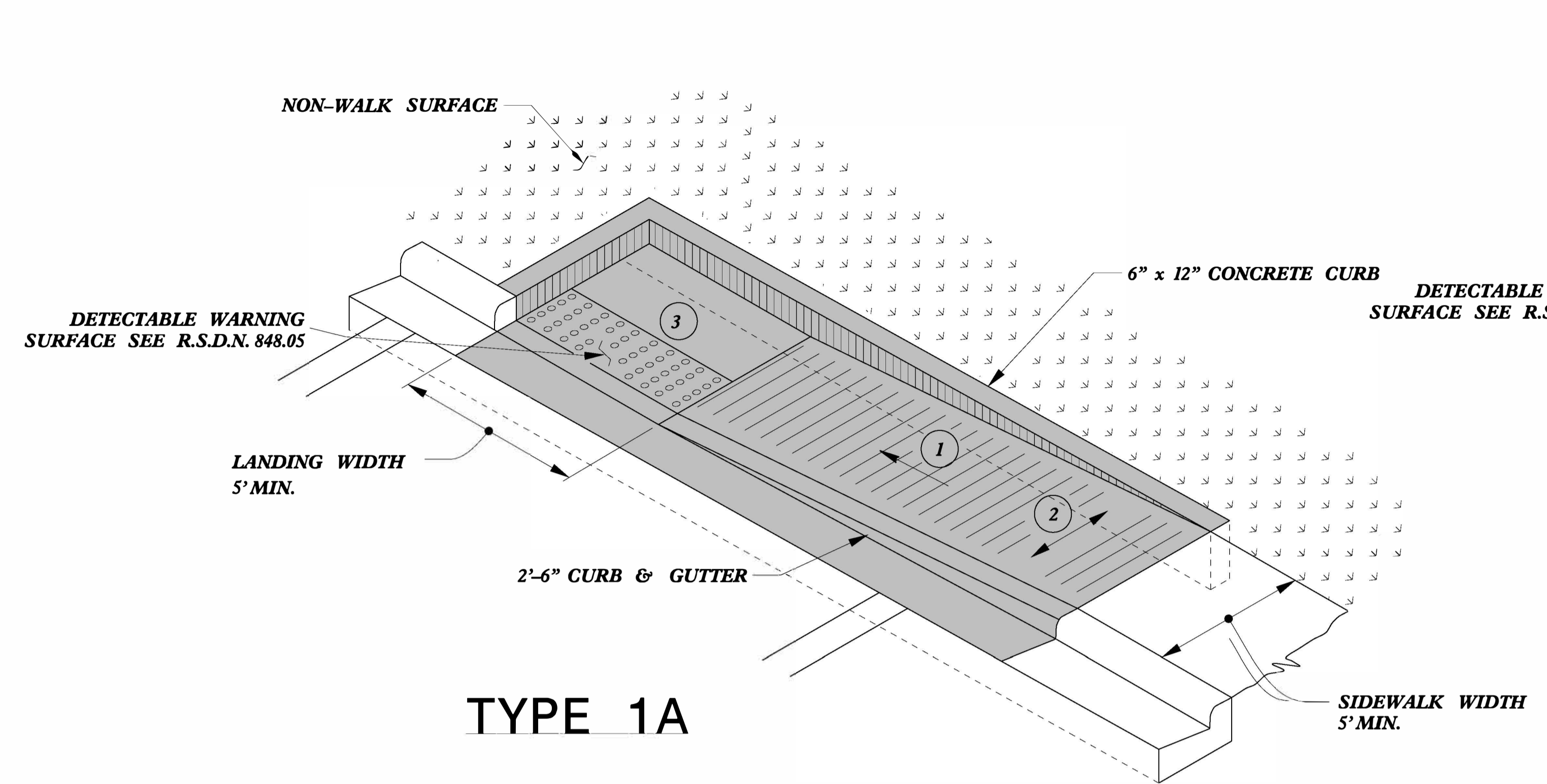
R-5782GH Sidewalk Ramps Project

Casey Whitley, PE, PLS

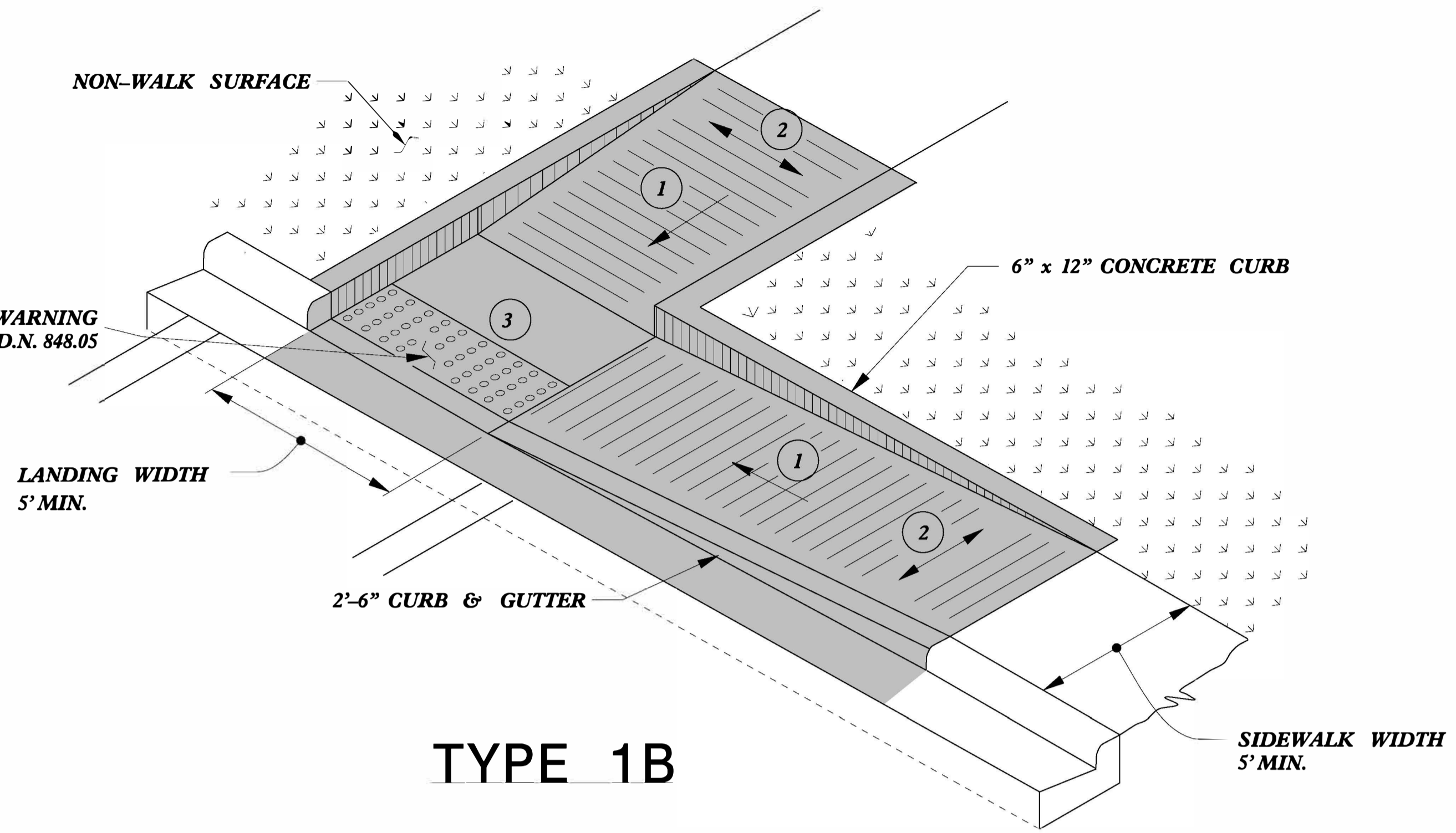
2023

Town of Maysville

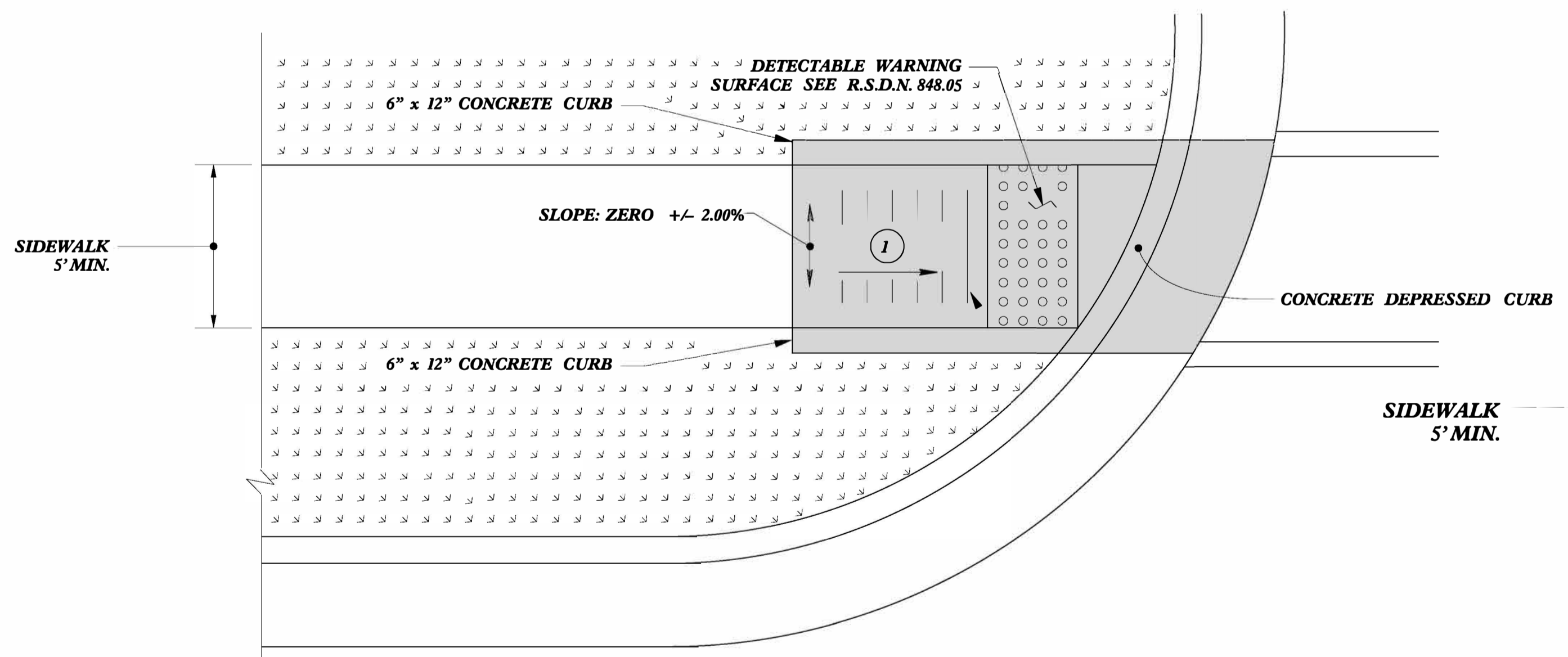
5/14/99



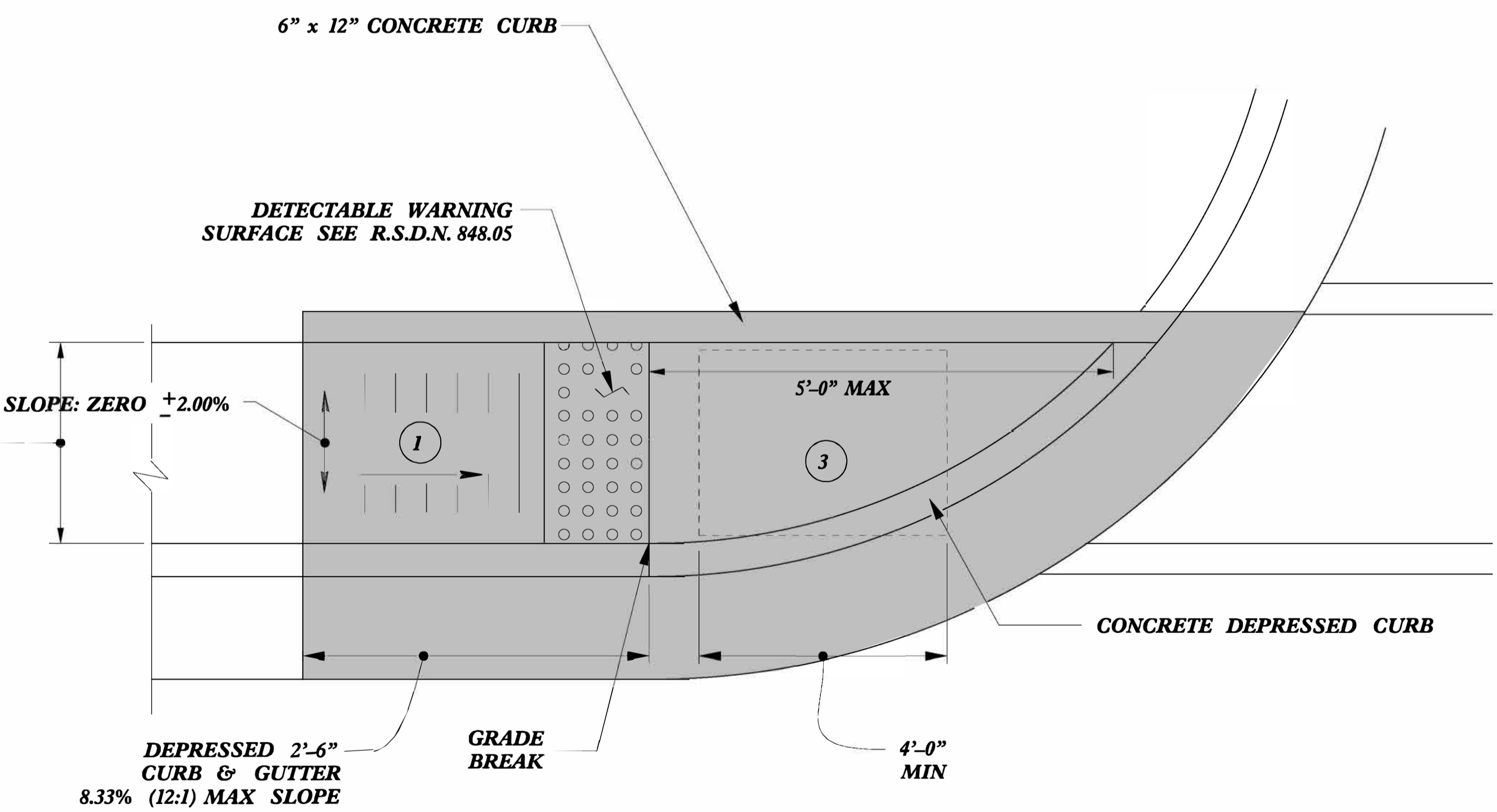
TYPE 1A



TYPE 1B



TYPE 1 Modified

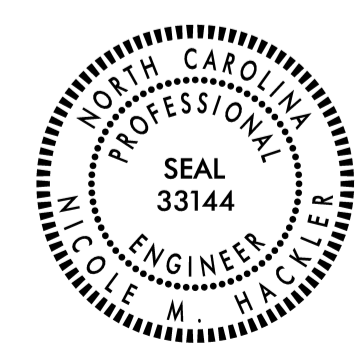


TYPE 1

- 1 8.33% (12:1) MAX RAMP SLOPE
- 2 CROSS SLOPE: 2.00%
- 3 CURB RAMPS REQUIRE A (4'-0") MINIMUM LANDING WITH A MAXIMUM CROSS SLOPE AND LONGITUDINAL SLOPE OF 2.00% WHERE PEDESTRIANS PERFORM TURNING MANEUVERS. SLOPE TO DRAIN TO CURB.

PAY LIMITS FOR 1 CURB RAMP

REFER TO ROADWAY STANDARD DRAWING NUMBER 848.05 SHEET 3 OF 3 FOR ALL RAMP NOTES

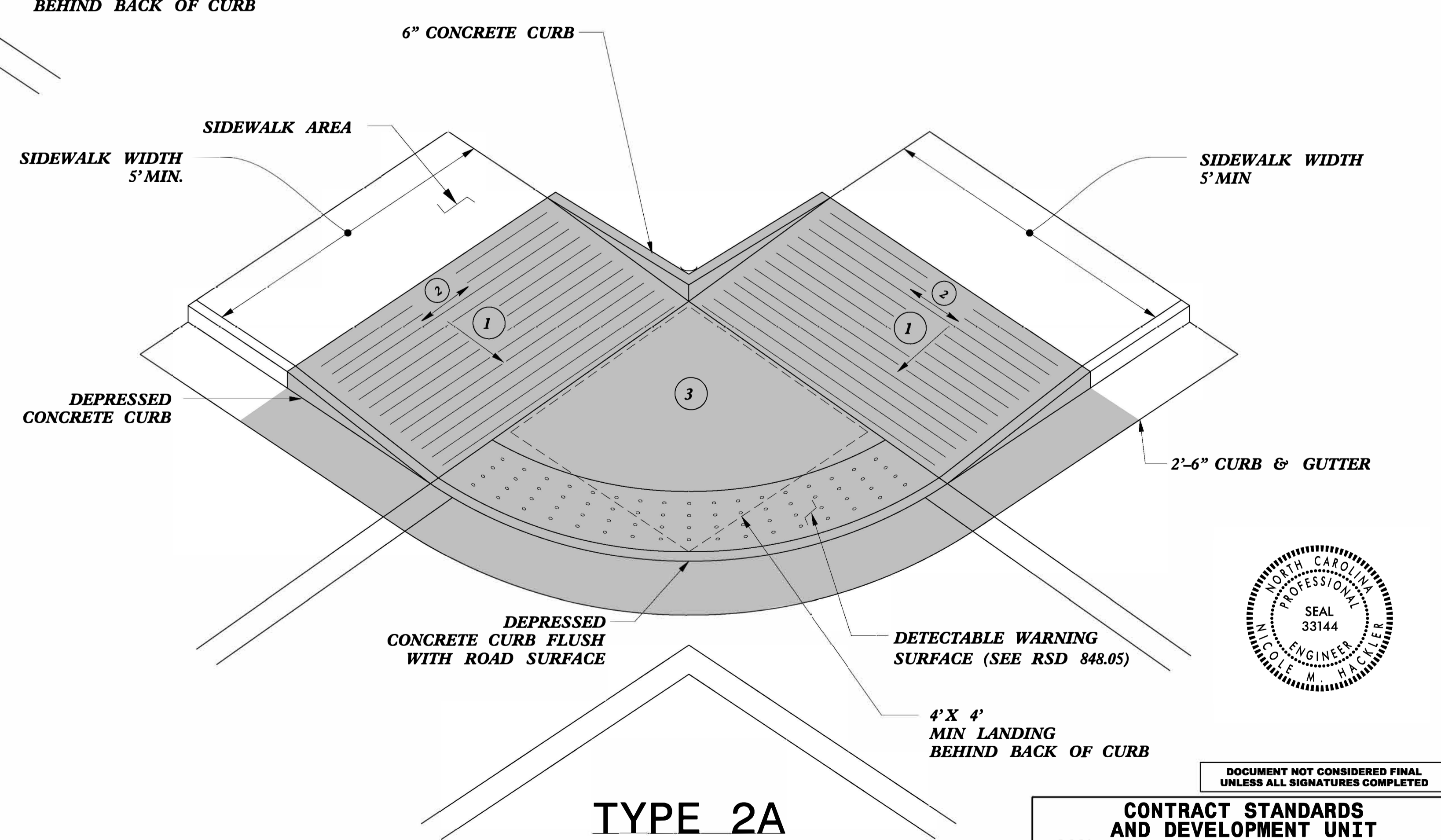
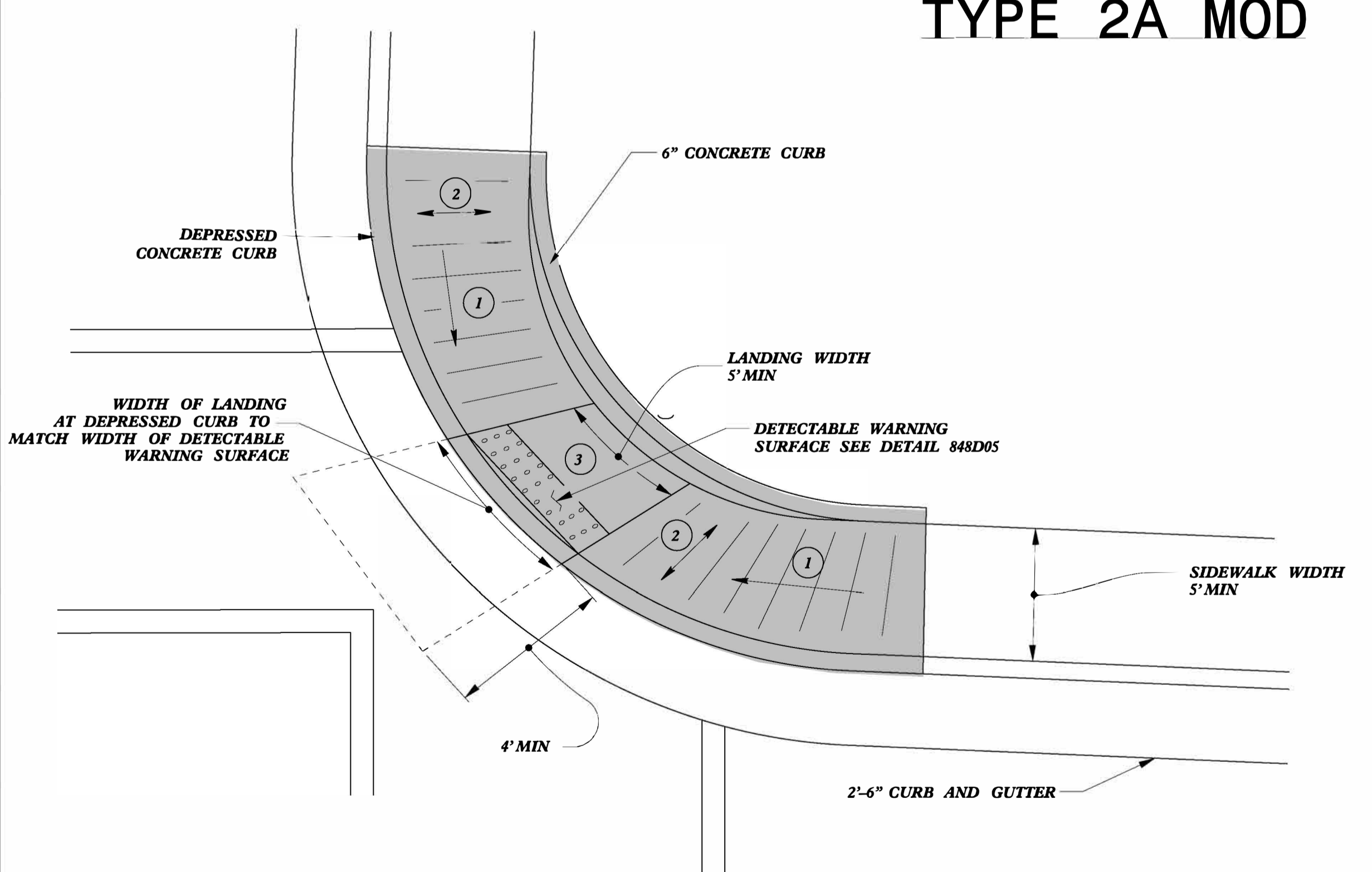
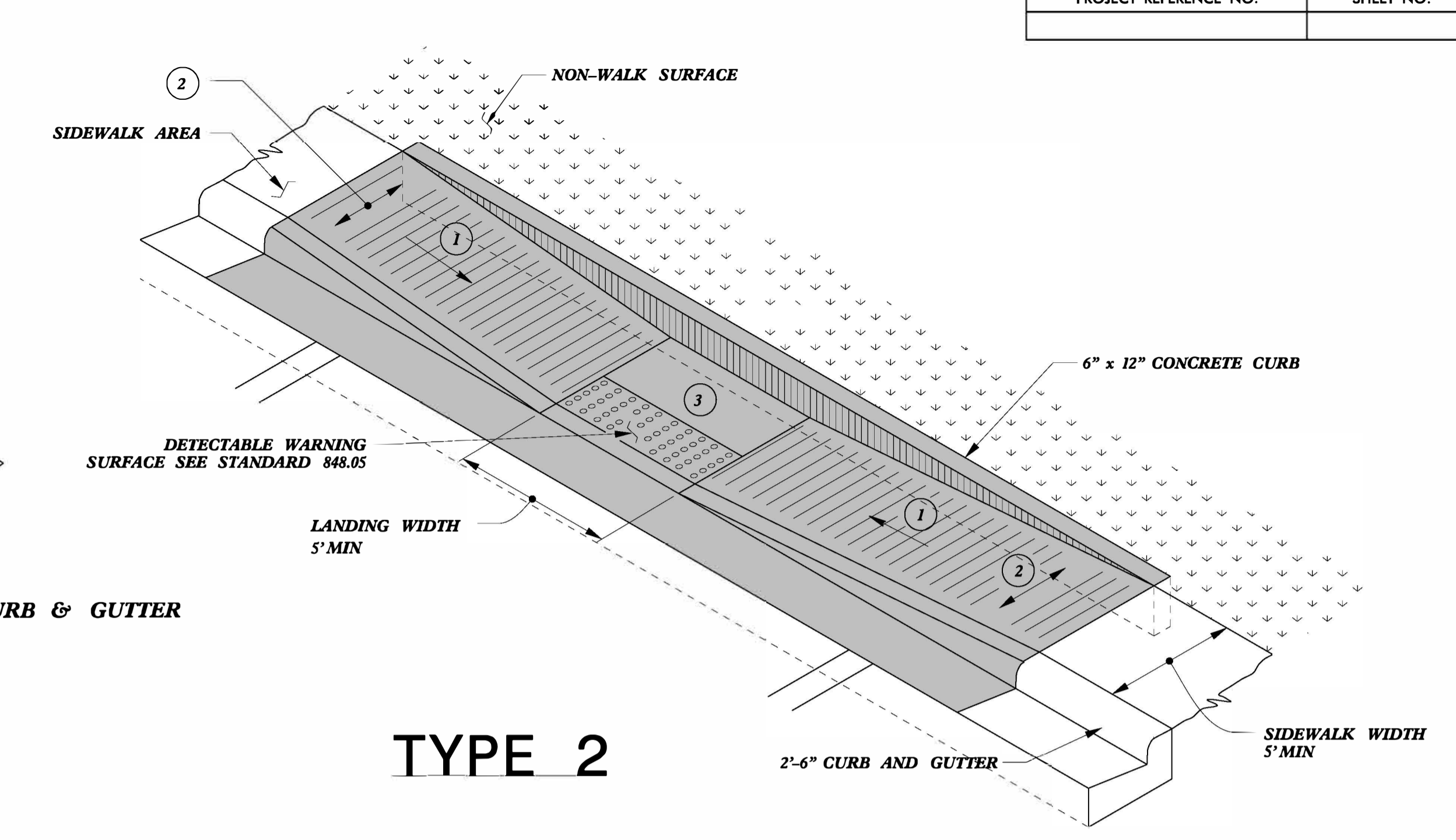
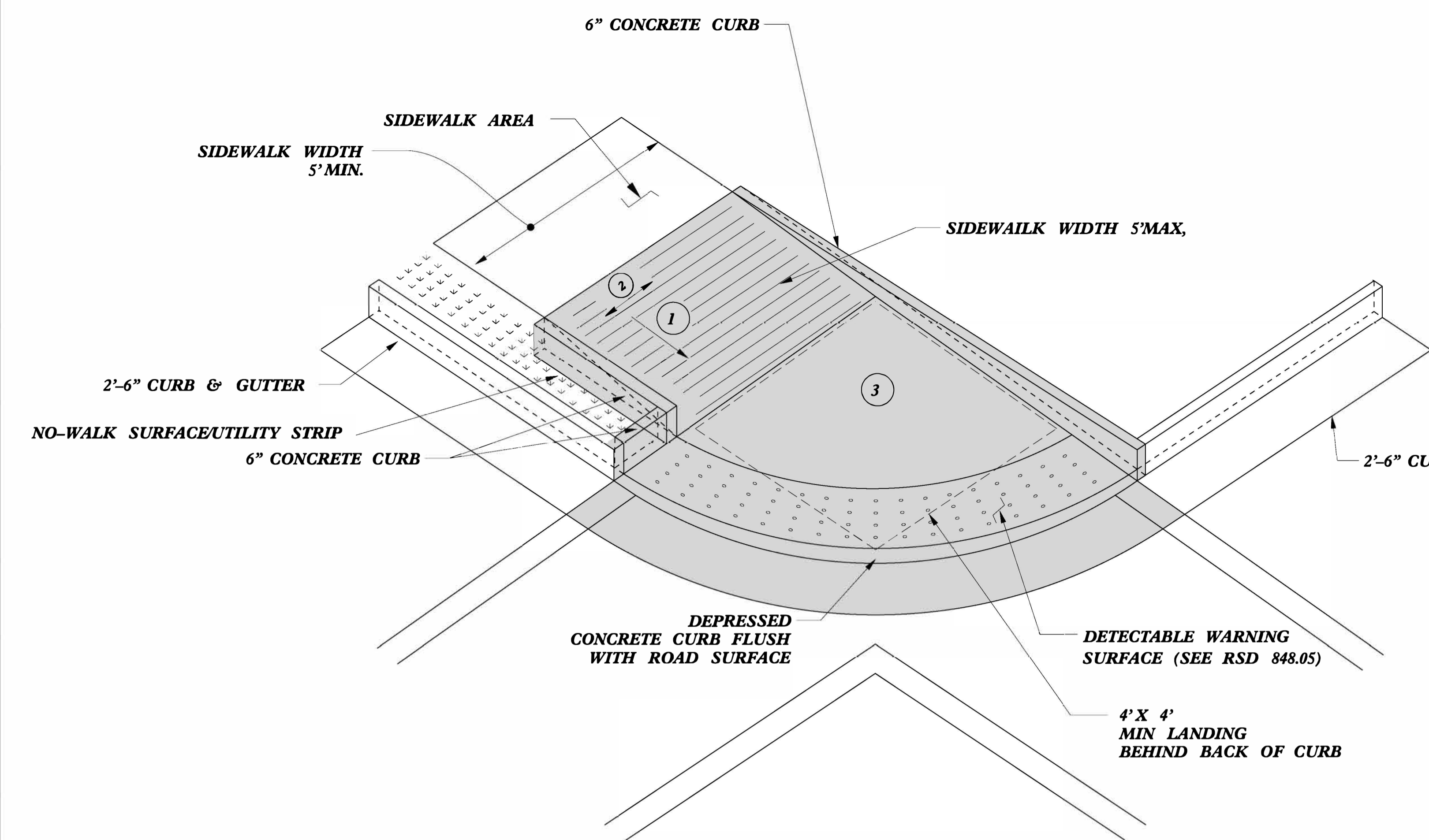


DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

CONTRACT STANDARDS AND DEVELOPMENT UNIT	
Office 919-707-6950	FAX 919-250-4119
CURB RAMPS	
Directional Ramps	
ORIGINAL BY: J.S. HOWERTON	DATE: 7/7/11
MODIFIED BY:	DATE:
CHECKED BY:	DATE:
FILE SPEC. :stds/2012CurbRamp/CurbRampDetails.dgn	

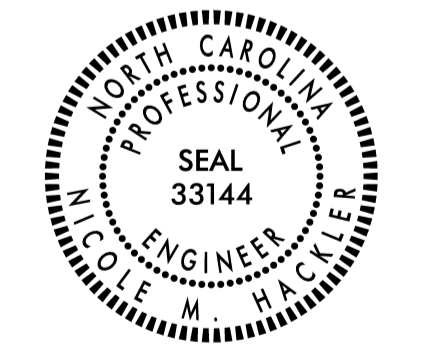
C:\TEMP\6666\DWG\848.05\848.05_CURB_RAMPS.dwg
 USER: JSMITH
 DATE: 7/7/11 10:00 AM

5/14/99



- 1 8.33% (12:1) MAX RAMP SLOPE
- 2 CROSS SLOPE: 2.00%
- 3 CURB RAMPS REQUIRE A (4'-0") MINIMUM LANDING WITH A MAXIMUM CROSS SLOPE AND LONGITUDINAL SLOPE OF 2.00% WHERE PEDESTRIANS PERFORM TURNING MANEUVERS. SLOPE TO DRAIN TO CURB.

PAY LIMITS FOR 1 CURB RAMP

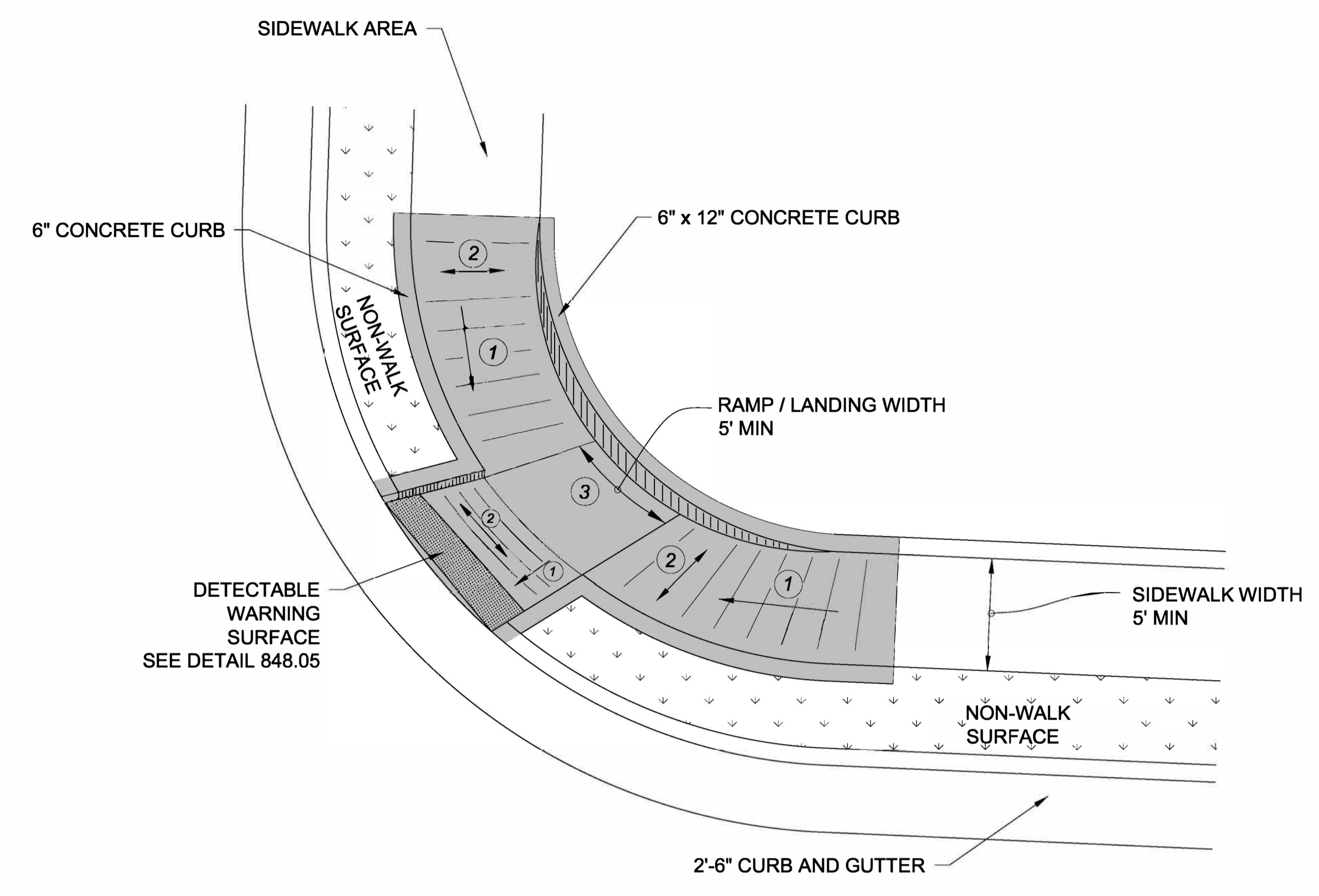


DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

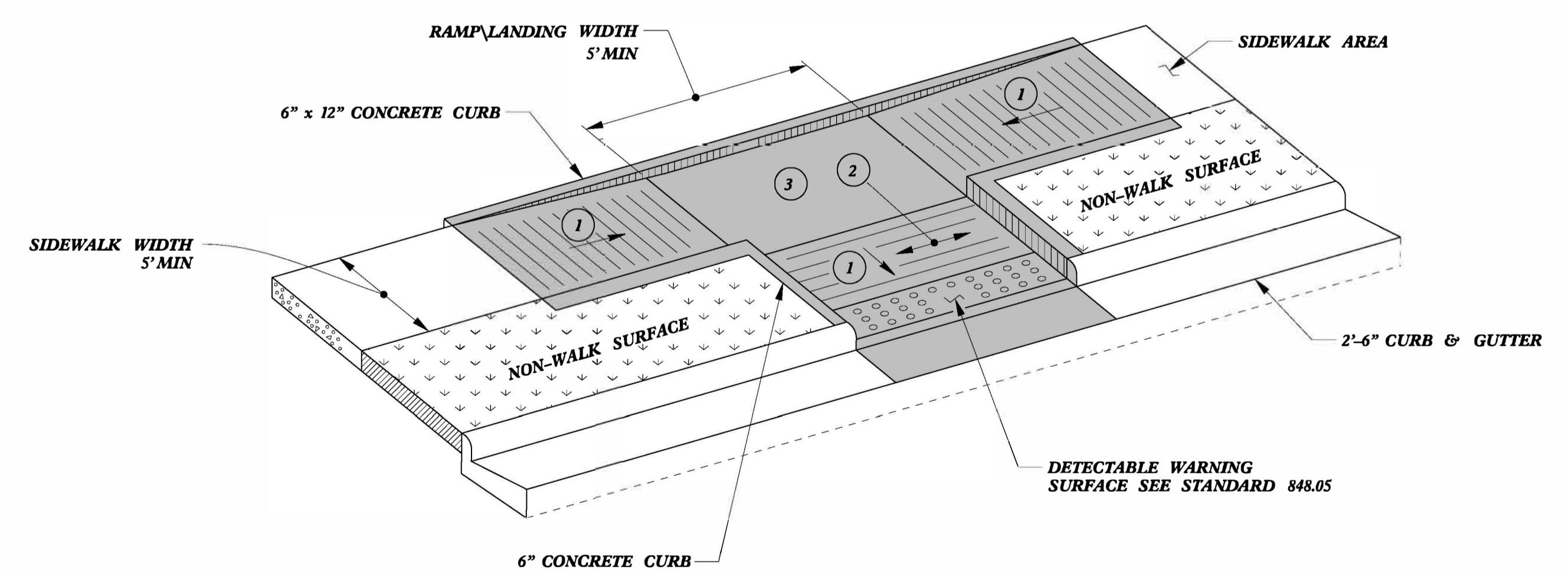
CONTRACT STANDARDS AND DEVELOPMENT UNIT	
Office 919-707-6950	FAX 919-250-4119
CURB RAMPS	
ORIGINAL BY: J.S. HOWERTON	DATE: 7/7/11
MODIFIED BY:	DATE:
CHECKED BY:	DATE:
FILE SPEC. :stds/2012CurbRamp/CurbRampDetails.dgn	

C:\TIME\9905\DWG\CON\990505\990505.DWG
 PLOT: 5/14/99 10:58:58 AM
 PLOTTER: HP DesignJet 500

PAY LIMITS FOR 1 CURB RAMP



**TYPE 3 MODIFIED
INSTALLATION IN A RADIUS**



TYPE 3

- 1 8.33% (12:1) MAX RAMP SLOPE
- 2 CROSS SLOPE: 2.00%
- 3 CURB RAMPS REQUIRE A (4'-0") MINIMUM LANDING WITH A MAXIMUM CROSS SLOPE AND LONGITUDINAL SLOPE OF 2.00% WHERE PEDESTRIANS PERFORM TURNING MANEUVERS. SLOPE TO DRAIN TO CURB.

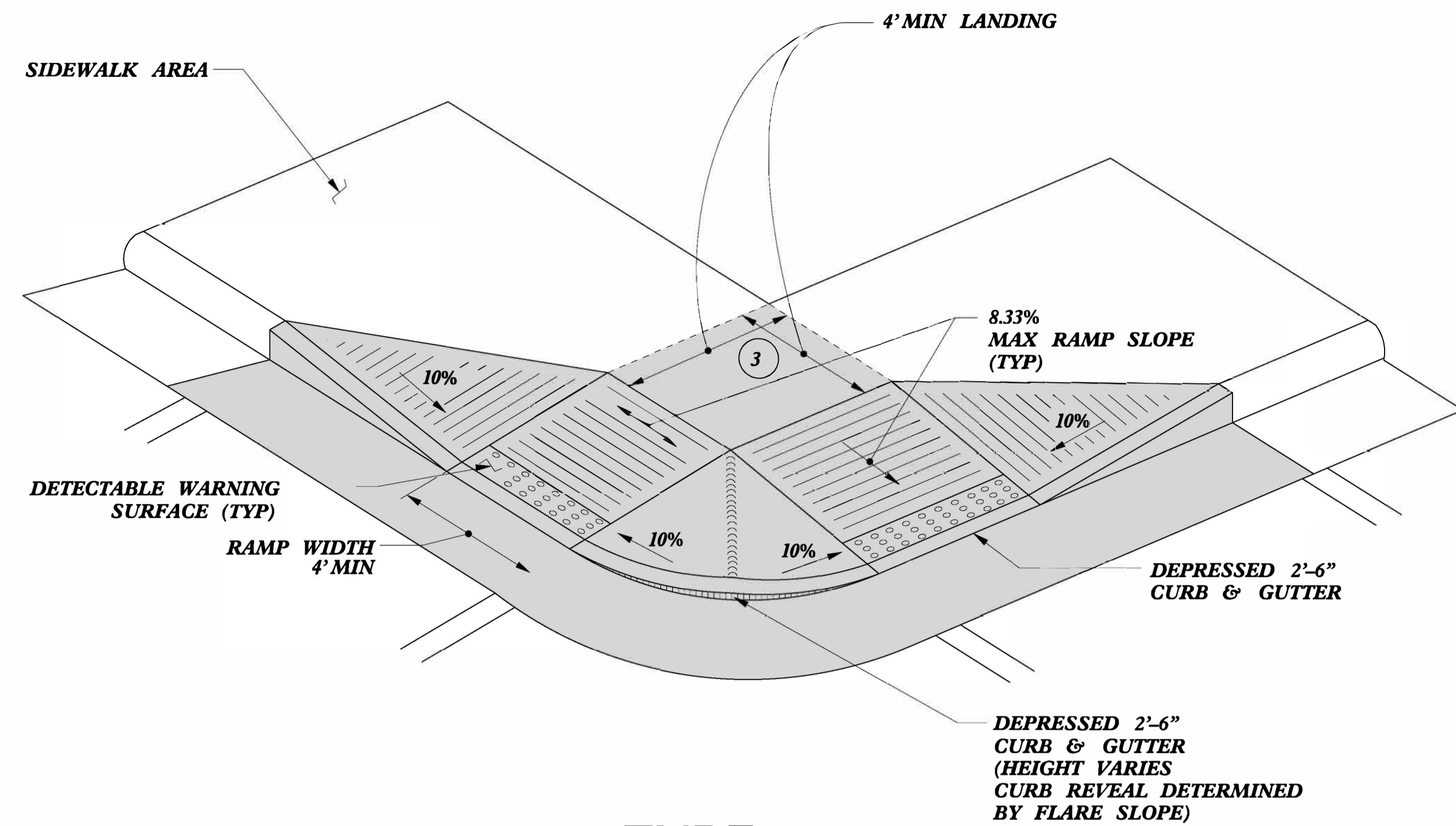


DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED

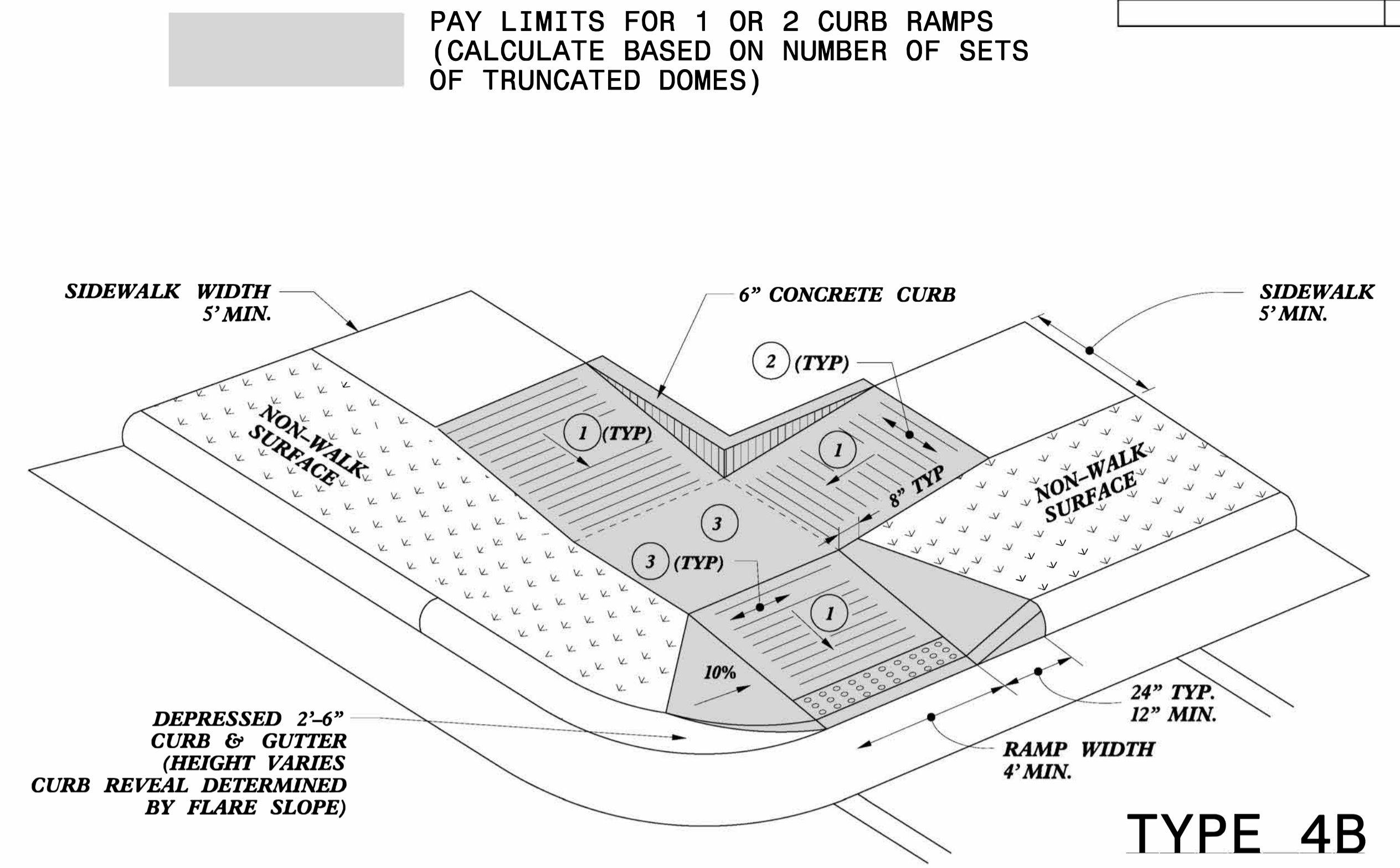
CONTRACT STANDARDS AND DEVELOPMENT UNIT	
Office 919-707-6950	FAX 919-250-4119
CURB RAMPS	
ORIGINAL BY: J.S. HOWERTON	DATE: 7/7/11
MODIFIED BY:	DATE:
CHECKED BY:	DATE:
FILE SPEC. :stds/2012CurbRamp/CurbRampDetails.dgn	

5/14/99
C:\P\2012\STDS\2012CurbRamp\CurbRampDetails.dgn

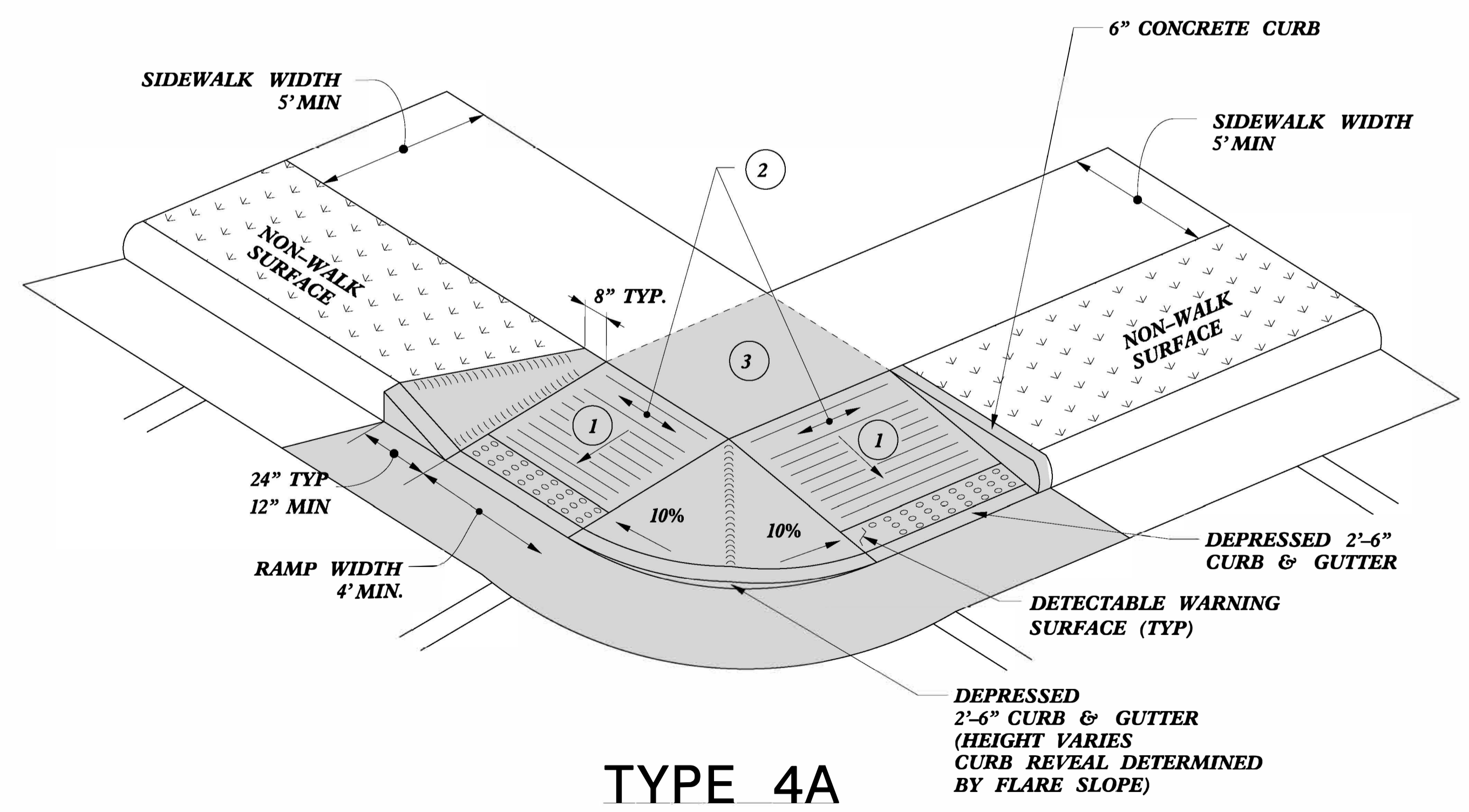
5/14/99



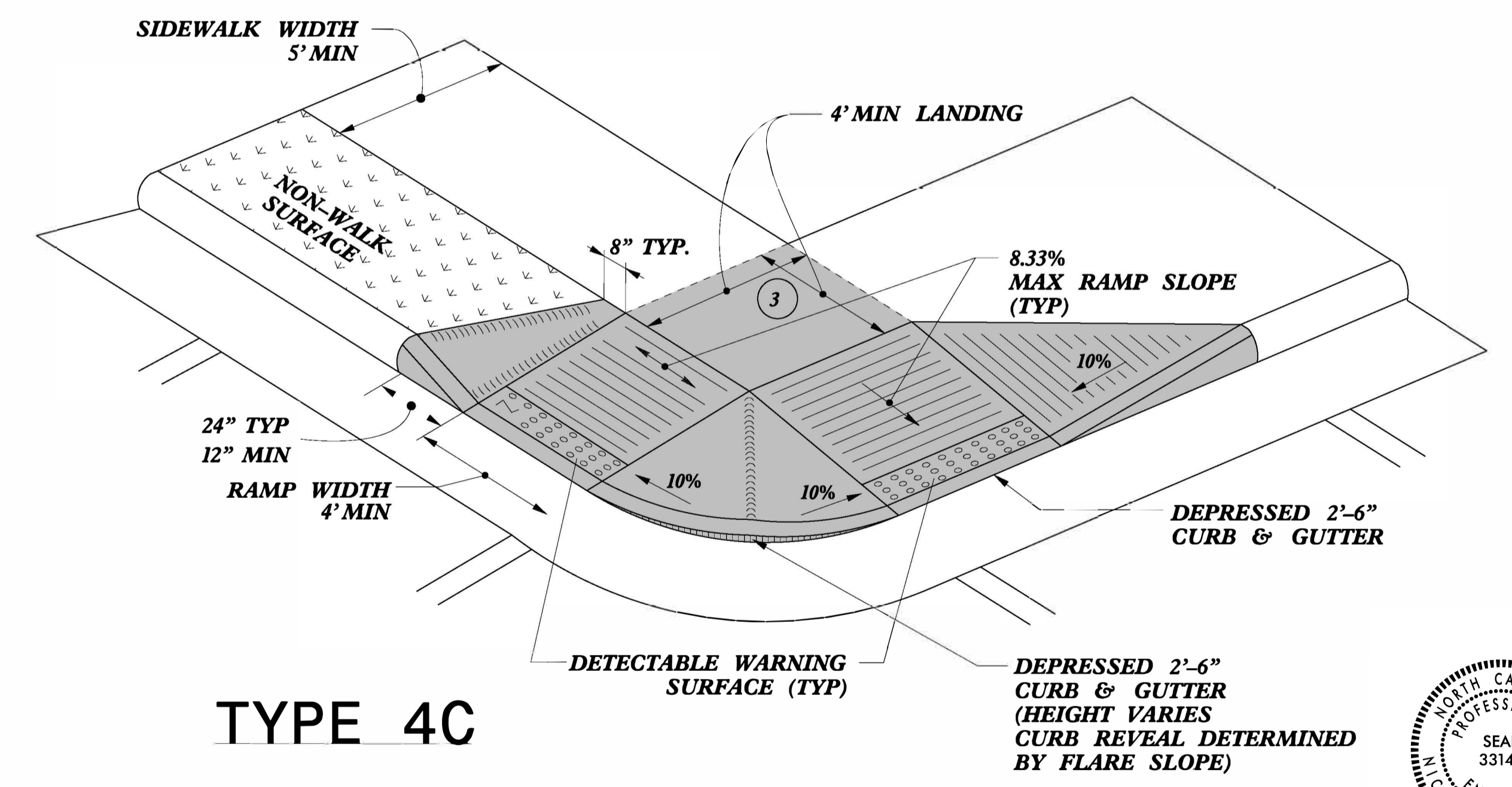
TYPE 4



TYPE 4B



TYPE 4A



TYPE 4C

- 1 8.33% (12:1) MAX RAMP SLOPE
- 2 CROSS SLOPE: 2.00%
- 3 CURB RAMPS REQUIRE A (4'-0") MINIMUM LANDING WITH A MAXIMUM CROSS SLOPE AND LONGITUDINAL SLOPE OF 2.00% WHERE PEDESTRIANS PERFORM TURNING MANEUVERS. SLOPE TO DRAIN TO CURB.



DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

CONTRACT STANDARDS AND DEVELOPMENT UNIT
Office 919-707-6950 FAX 919-250-4119

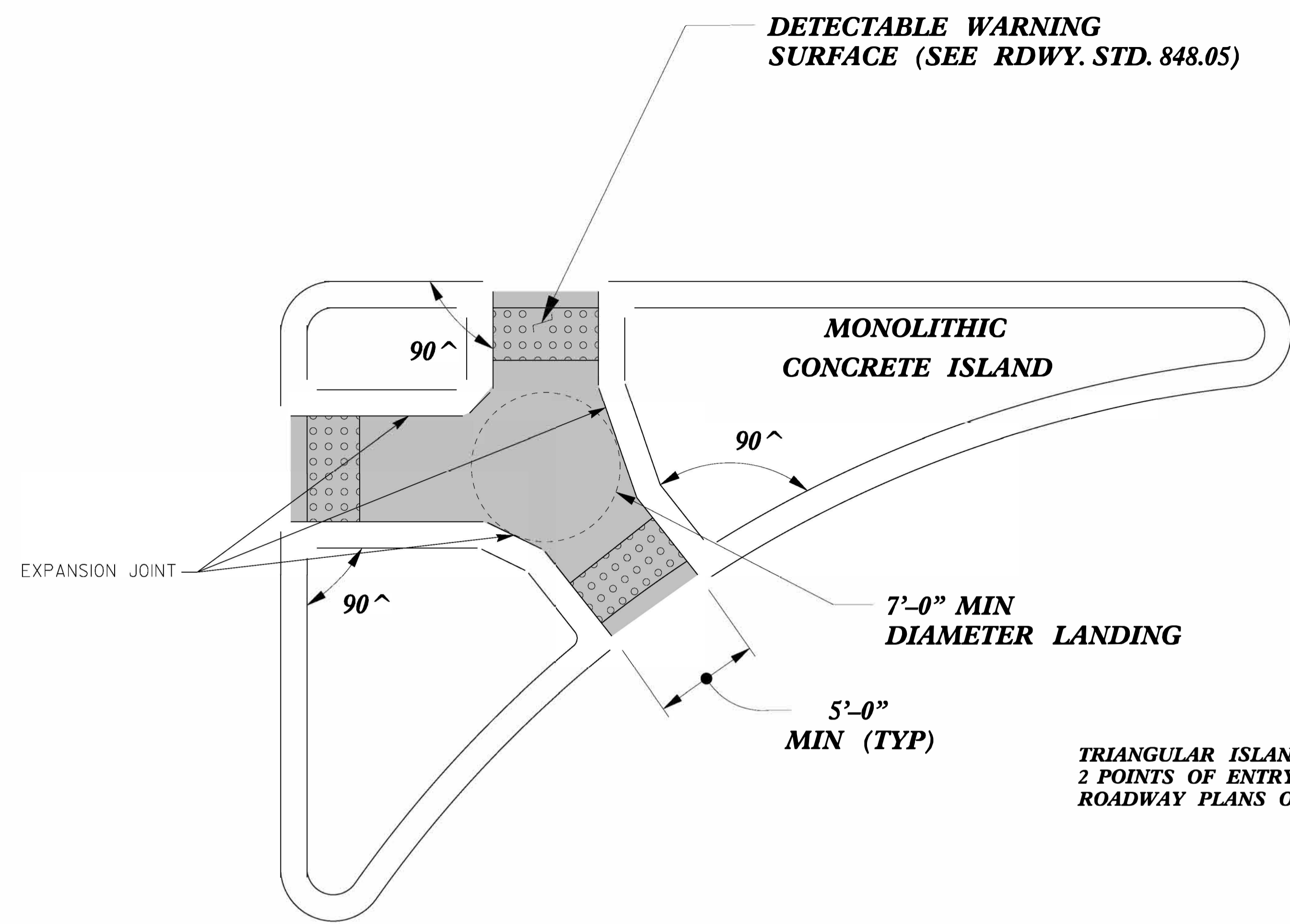
CURB RAMPS

ORIGINAL BY: J.S. HOWERTON DATE: 7/7/11
 MODIFIED BY: DATE:
 CHECKED BY: DATE:
 FILE SPEC. stds/2012CurbRamp/CurbRampDetails.dgn

REFER TO ROADWAY STANDARD DRAWING NUMBER 848.05 SHEET 3 OF 3 FOR ALL RAMP NOTES

5/14/99

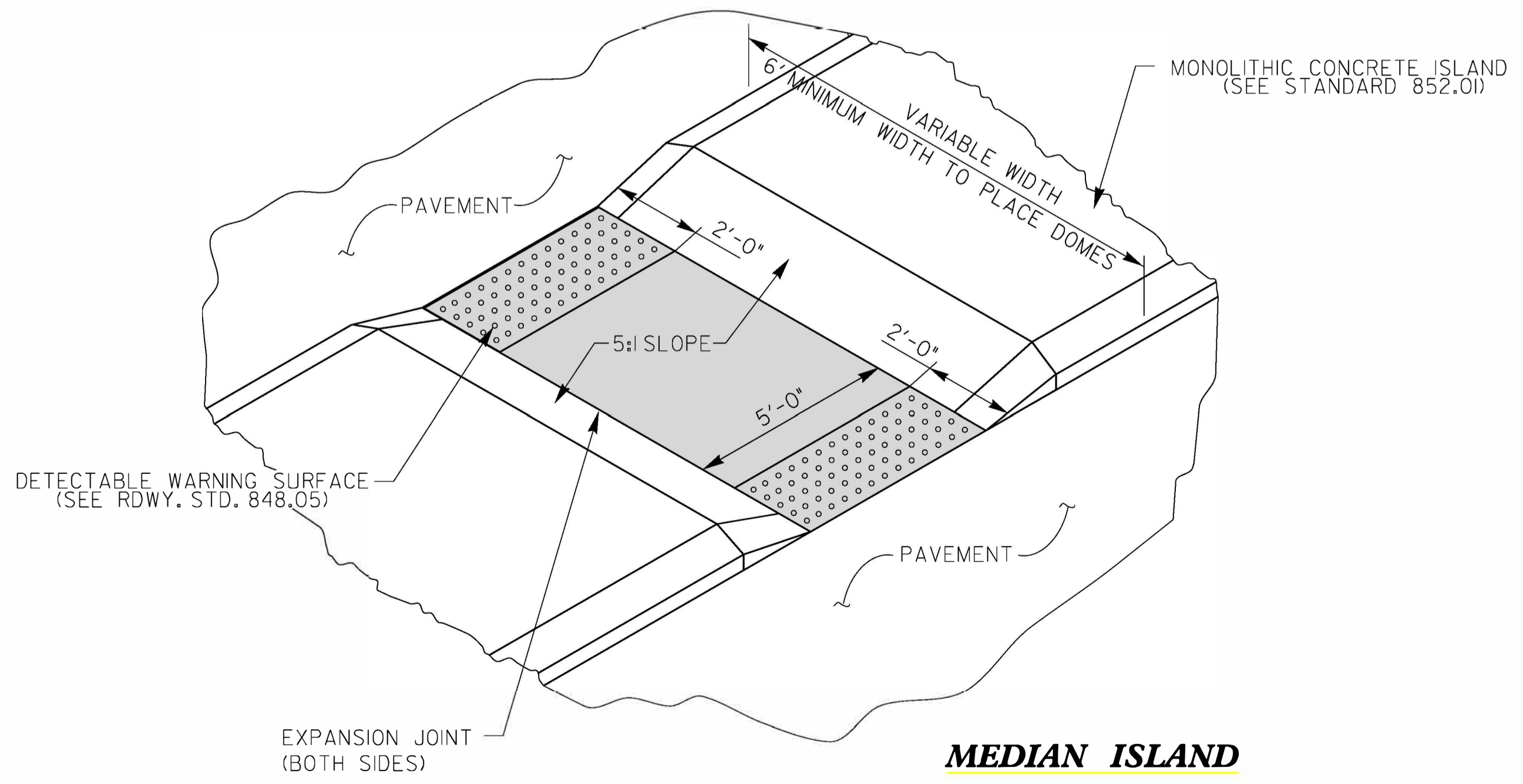
5/14/99



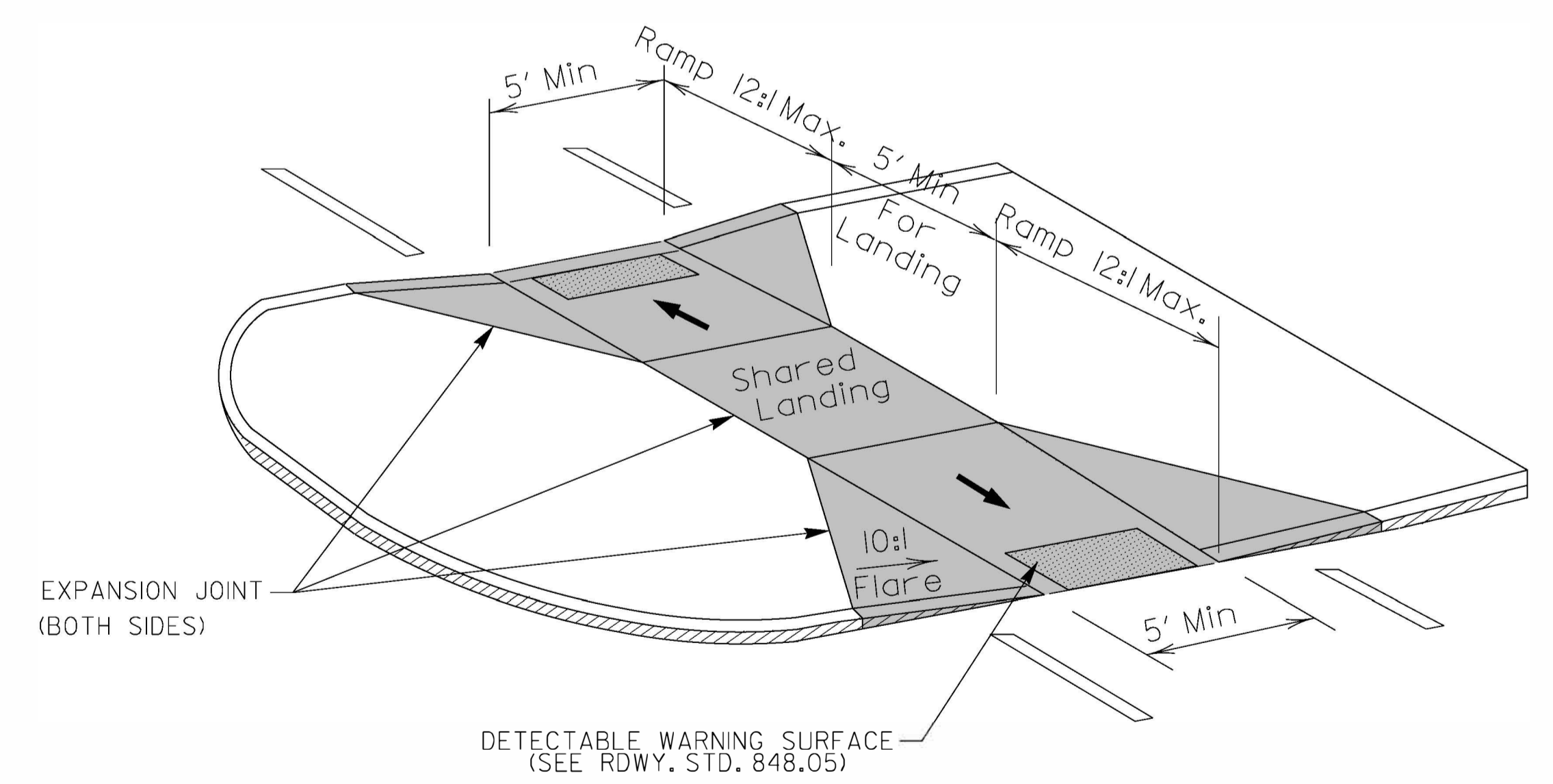
PAY LIMITS FOR 2 OR 3 CURB RAMPS
(CALCULATE BASED ON NUMBER OF
SETS OF TRUNCATED DOMES)

TRIANGULAR ISLANDS MAY BE CONSTRUCTED WITH ONLY
2 POINTS OF ENTRY AND EXIT AS SHOWN IN THE
ROADWAY PLANS OR AS DIRECTED BY THE ENGINEER.

**TRIANGULAR ISLAND
WITH CUT THROUGH
TYPE 6**



**MEDIAN ISLAND
WITH CUT THROUGH
TYPE 7**



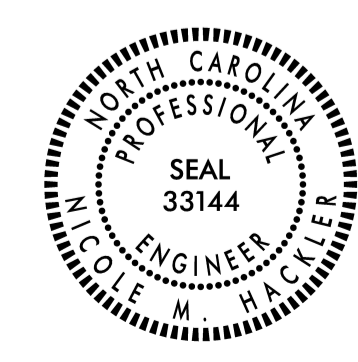
**MEDIAN ISLAND
CURB RAMPS
TYPE 8**

DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED

**CONTRACT STANDARDS
AND DEVELOPMENT UNIT**
Office 919-707-6950 FAX 919-250-4119

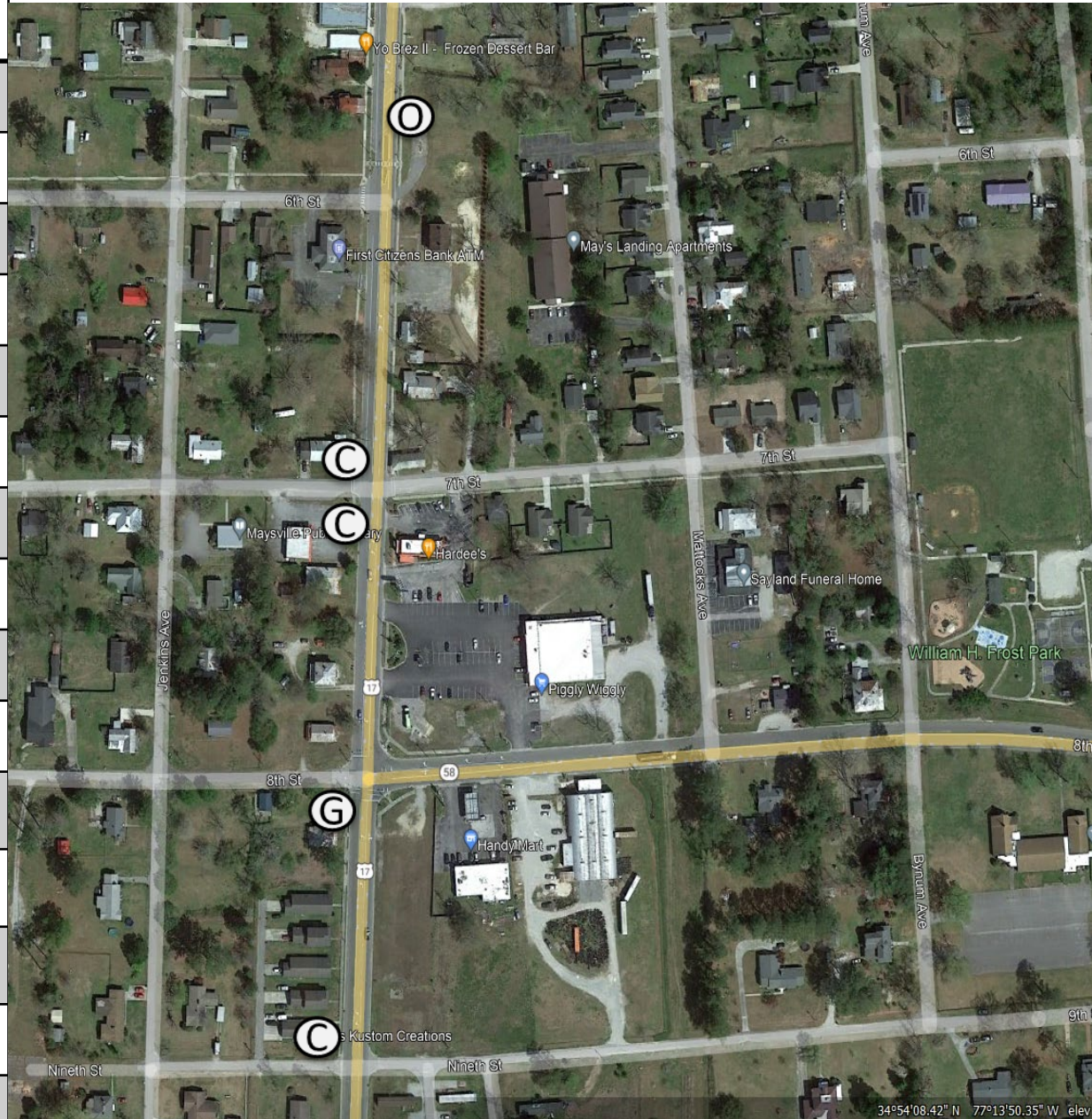
CURB RAMPS
Median or Turn Lane Islands

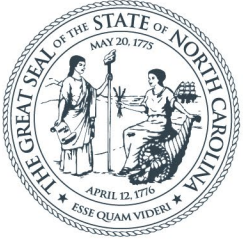
ORIGINAL BY: J.S. HOWERTON DATE: 7/7/11
MODIFIED BY: DATE:
CHECKED BY: DATE:
FILE SPEC: stds/2012CurbRamp/CurbRampDetails.dgn



5/14/99

A	Standard Wheelchair Ramp 848.05	(A)
B	Detectable Warning Domes Only	(B)
C	Type 1 Modified	(C)
D	Type 1A	(D)
E	Type 1B	(E)
F	Type 2	(F)
G	Type 2A Modified	(G)
H	Type 3	(H)
I	Type 4	(I)
J	Type 4A	(J)
K	Type 5	(K)
L	Median Island curb ramps	(L)
M	Median island with Cut through	(M)
N	Triangular island with Cut through	(N)
O	Repair 10' x 10' section of Asphalt within the sidewalk corridor	(O)
P	Special Detail B	(P)





NORTH CAROLINA

Department of Transportation



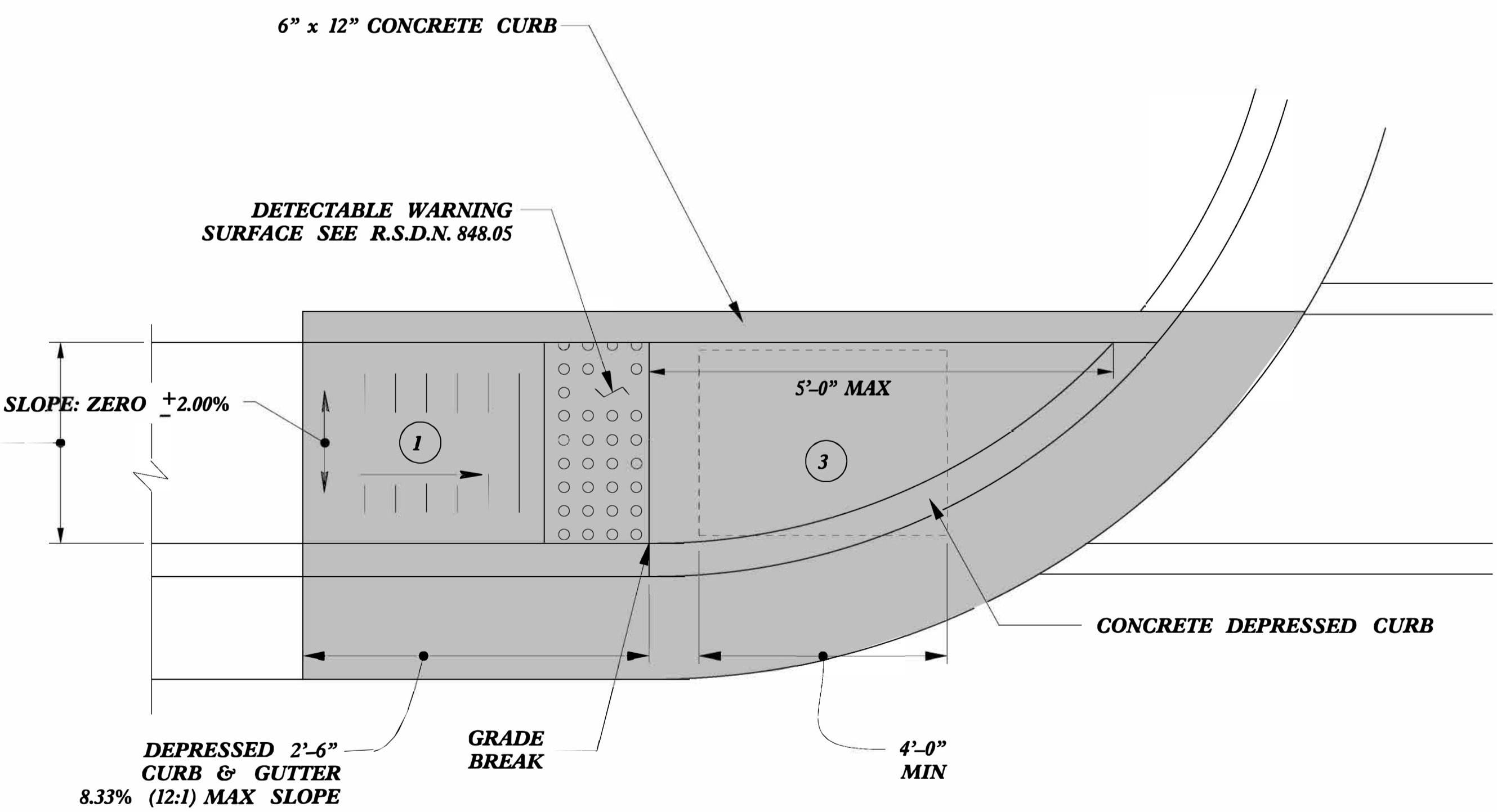
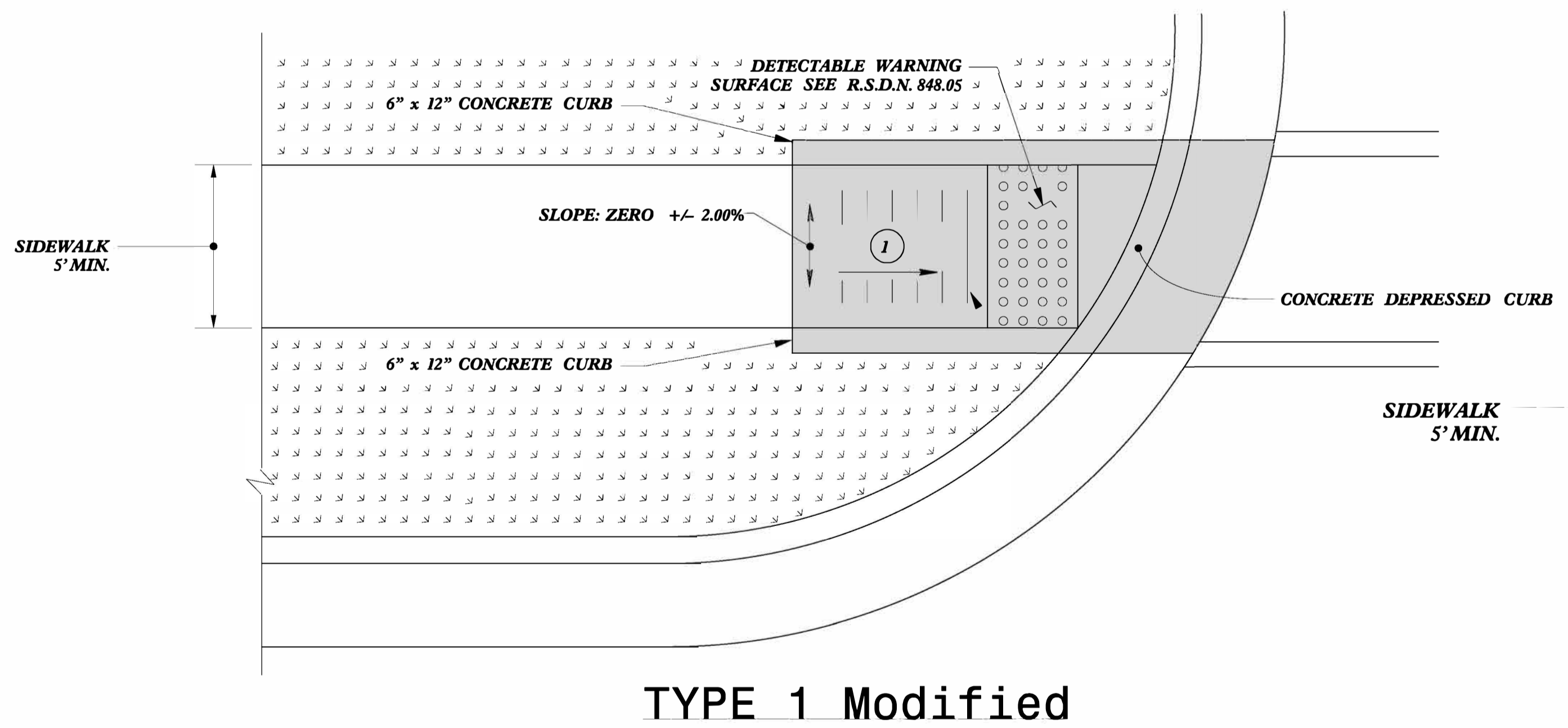
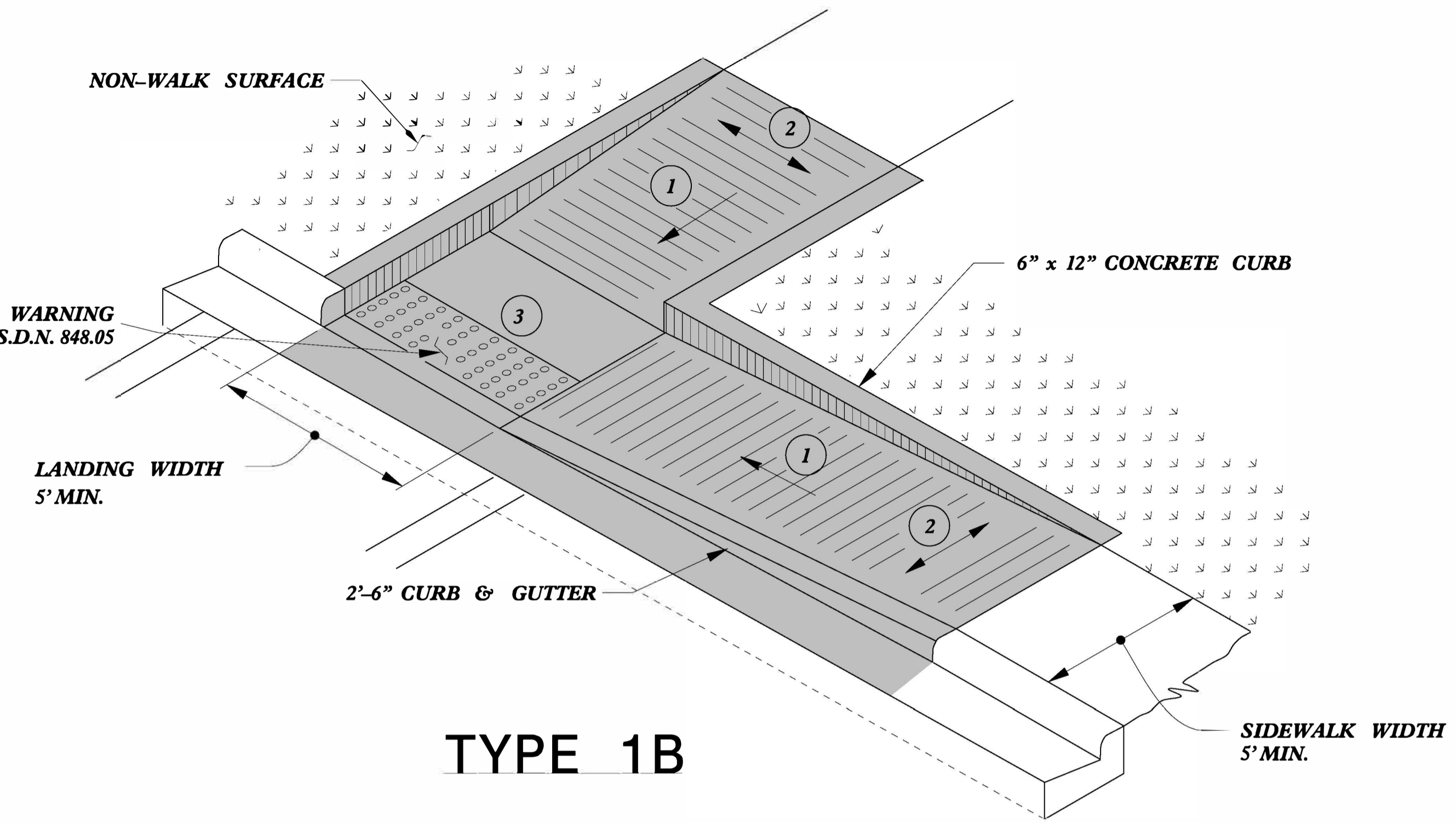
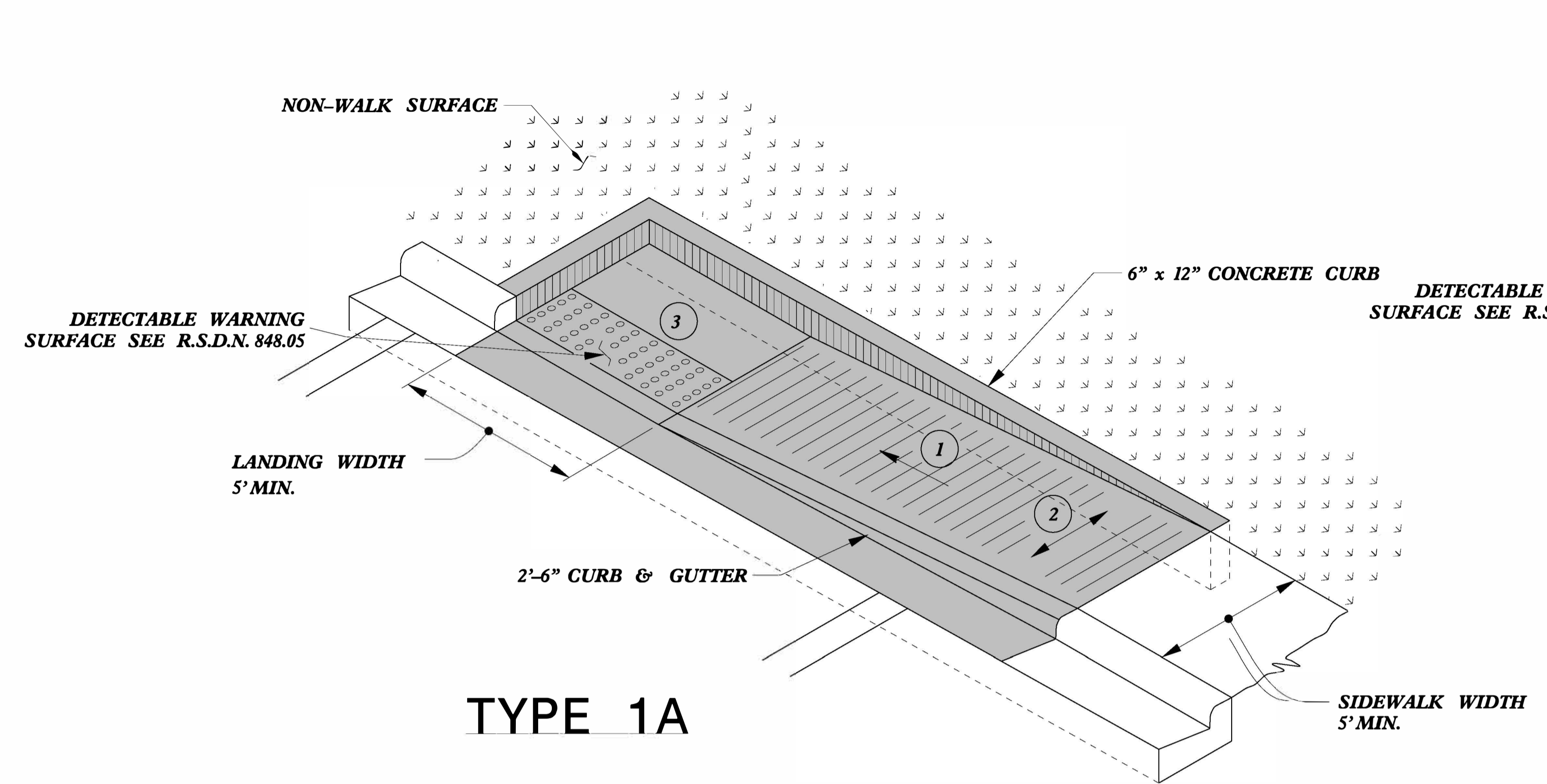
R-5782GH Sidewalk Ramps Project

Casey Whitley, PE, PLS

2023

Town of Pollocksville

5/14/99

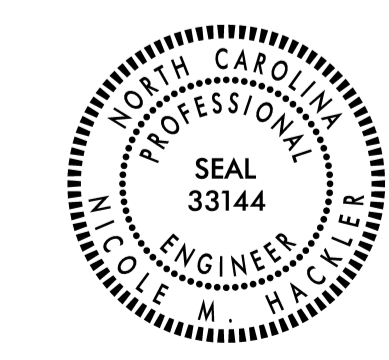


- 1 8.33% (12:1) MAX RAMP SLOPE
- 2 CROSS SLOPE: 2.00%
- 3 CURB RAMPS REQUIRE A (4'-0") MINIMUM LANDING WITH A MAXIMUM CROSS SLOPE AND LONGITUDINAL SLOPE OF 2.00% WHERE PEDESTRIANS PERFORM TURNING MANEUVERS. SLOPE TO DRAIN TO CURB.



PAY LIMITS FOR 1 CURB RAMP

REFER TO ROADWAY STANDARD DRAWING NUMBER 848.05 SHEET 3 OF 3 FOR ALL RAMP NOTES

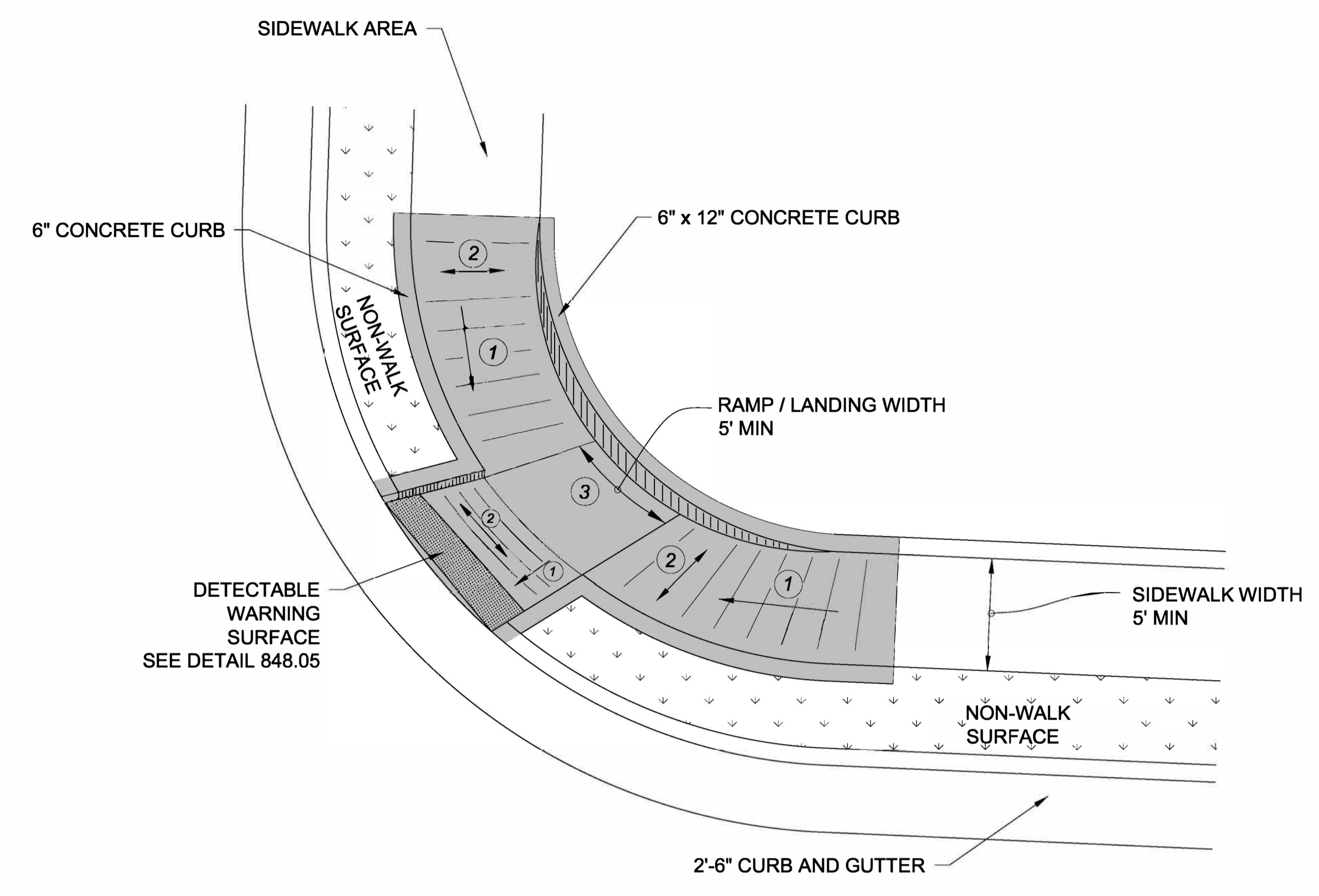


DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

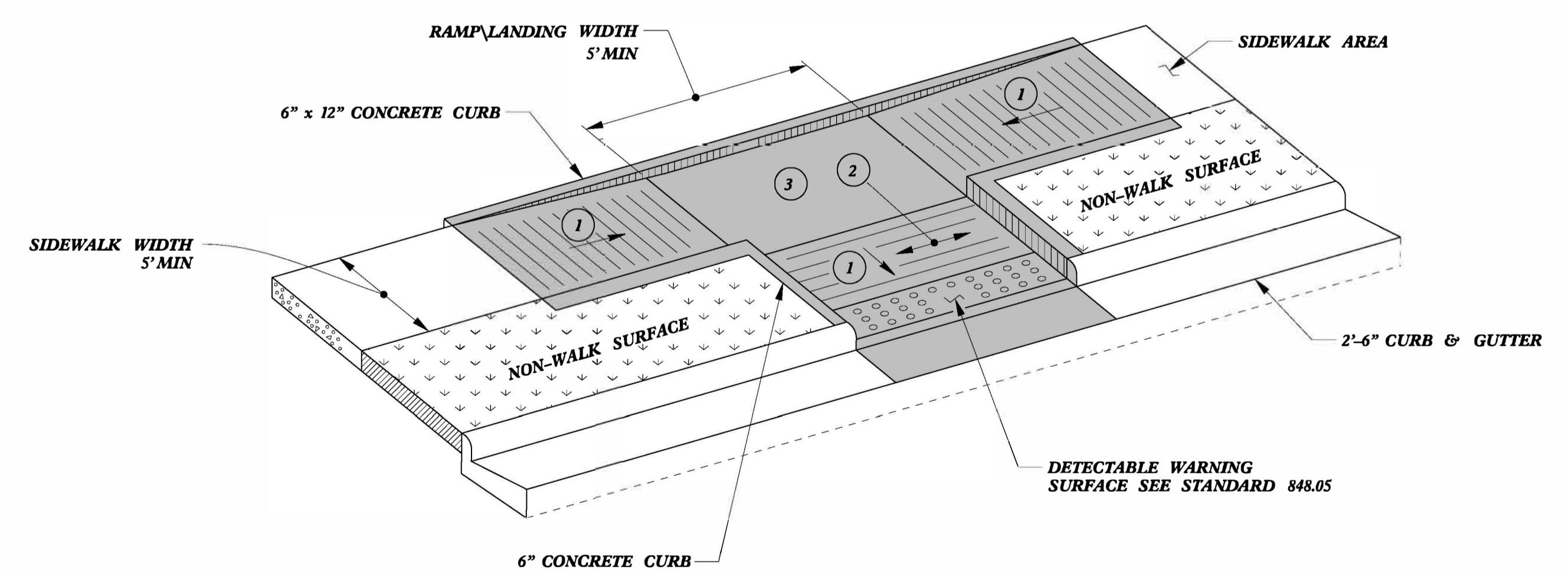
CONTRACT STANDARDS AND DEVELOPMENT UNIT	
Office 919-707-6950	FAX 919-250-4119
CURB RAMPS	
Directional Ramps	
ORIGINAL BY: J.S. HOWERTON	DATE: 7/7/11
MODIFIED BY:	DATE:
CHECKED BY:	DATE:
FILE SPEC. :stds/2012CurbRamp/CurbRampDetails.dgn	

C:\TEMP\6666\DWG\848.05\848.05_CURB_RAMPS.dwg
 PLOT DATE: 7/7/11 10:00 AM
 PLOT BY: J.S. HOWERTON

PAY LIMITS FOR 1 CURB RAMP



**TYPE 3 MODIFIED
INSTALLATION IN A RADIUS**



TYPE 3

- 1 8.33% (12:1) MAX RAMP SLOPE
- 2 CROSS SLOPE: 2.00%
- 3 CURB RAMPS REQUIRE A (4'-0") MINIMUM LANDING WITH A MAXIMUM CROSS SLOPE AND LONGITUDINAL SLOPE OF 2.00% WHERE PEDESTRIANS PERFORM TURNING MANEUVERS. SLOPE TO DRAIN TO CURB.

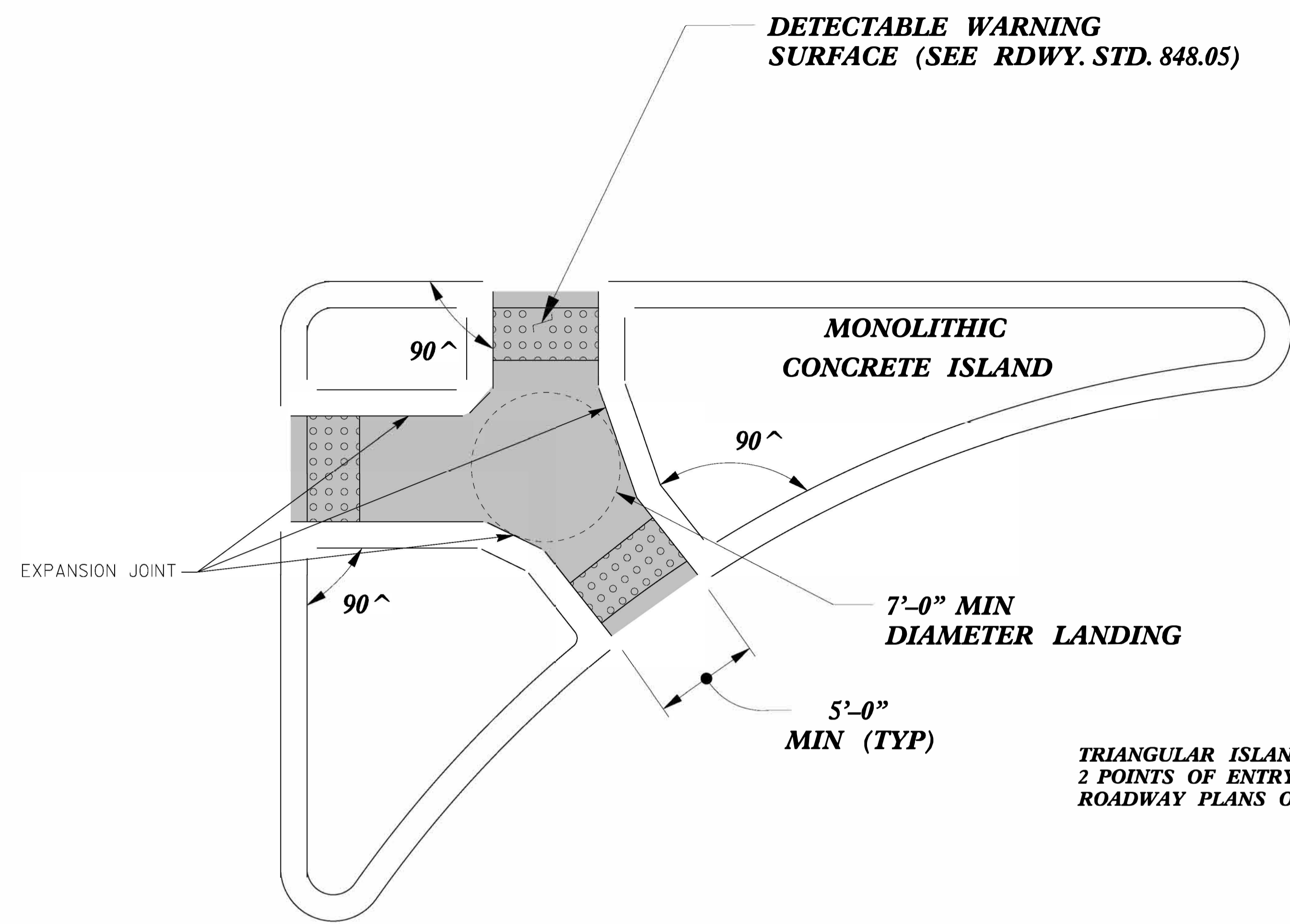


DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED

CONTRACT STANDARDS AND DEVELOPMENT UNIT	
Office 919-707-6950	FAX 919-250-4119
CURB RAMPS	
ORIGINAL BY: J.S. HOWERTON	DATE: 7/7/11
MODIFIED BY:	DATE:
CHECKED BY:	DATE:
FILE SPEC. :stds/2012CurbRamp/CurbRampDetails.dgn	

5/14/99
C:\P\2012\STDS\2012CurbRamp\CurbRampDetails.dgn

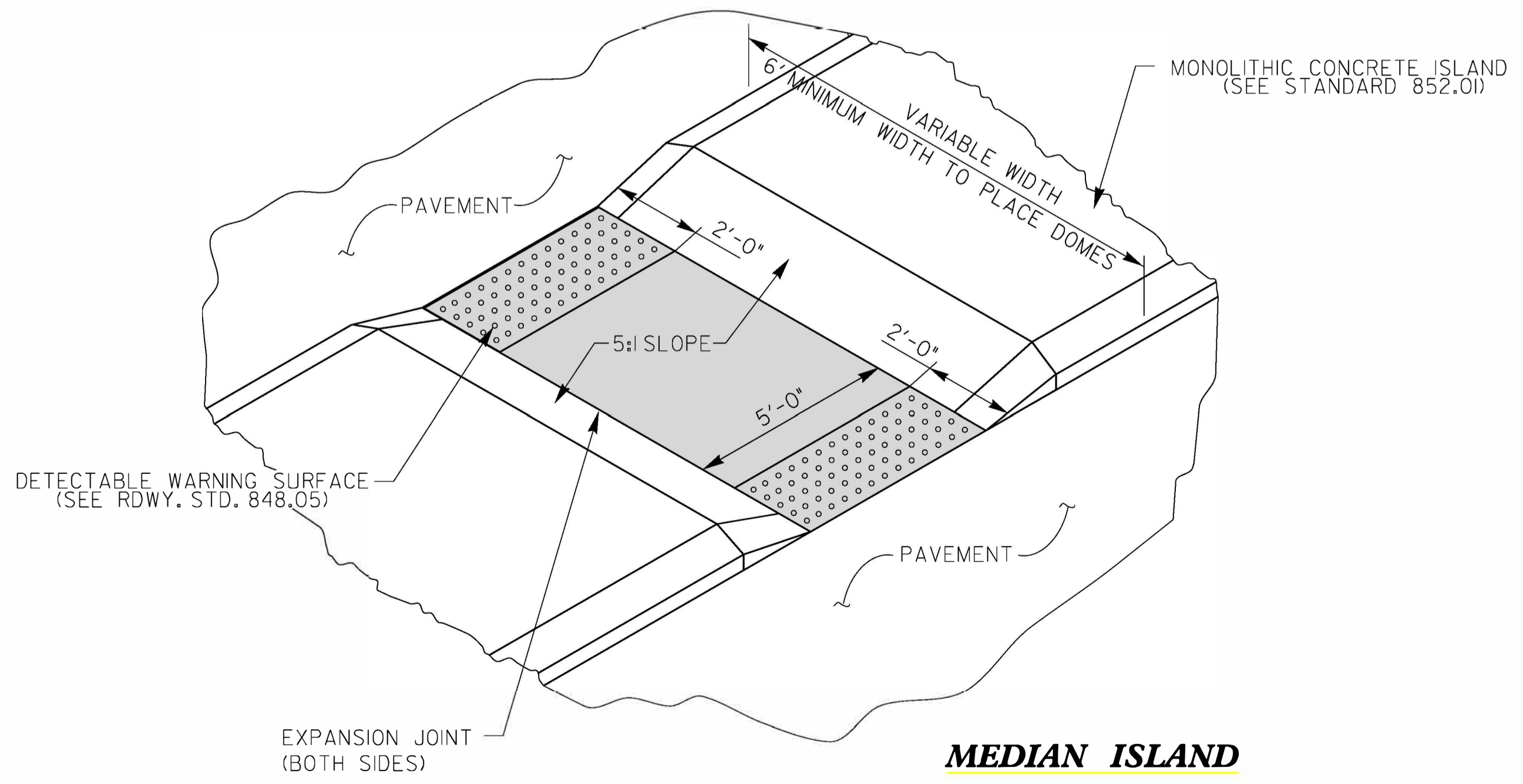
5/14/99



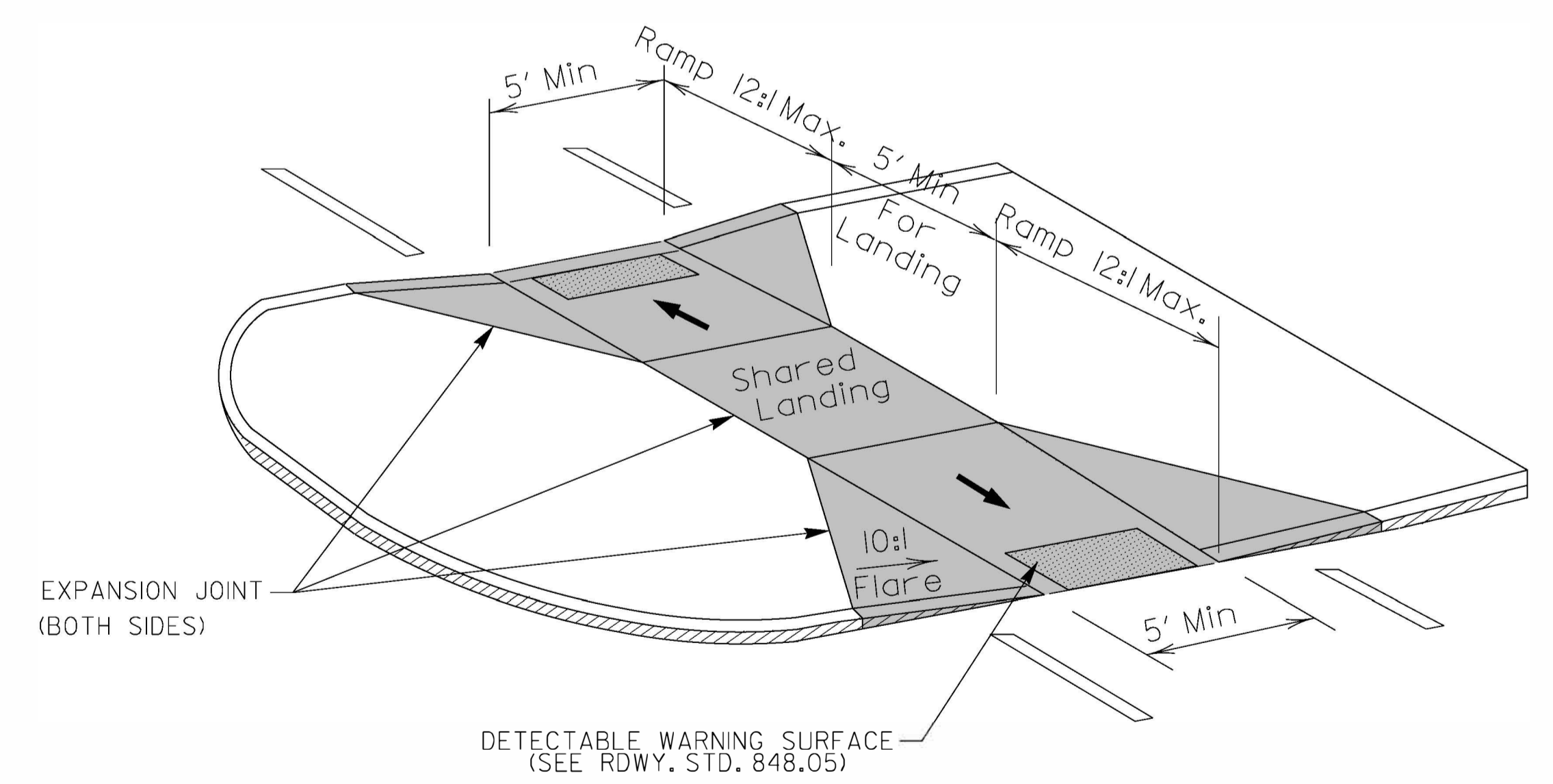
PAY LIMITS FOR 2 OR 3 CURB RAMPS
(CALCULATE BASED ON NUMBER OF SETS OF TRUNCATED DOMES)

TRIANGULAR ISLANDS MAY BE CONSTRUCTED WITH ONLY 2 POINTS OF ENTRY AND EXIT AS SHOWN IN THE ROADWAY PLANS OR AS DIRECTED BY THE ENGINEER.

TRIANGULAR ISLAND WITH CUT THROUGH
TYPE 6



MEDIAN ISLAND WITH CUT THROUGH
TYPE 7



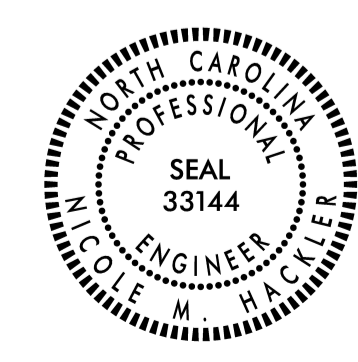
MEDIAN ISLAND CURB RAMPS
TYPE 8

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

CONTRACT STANDARDS AND DEVELOPMENT UNIT
Office 919-707-6950 FAX 919-250-4119

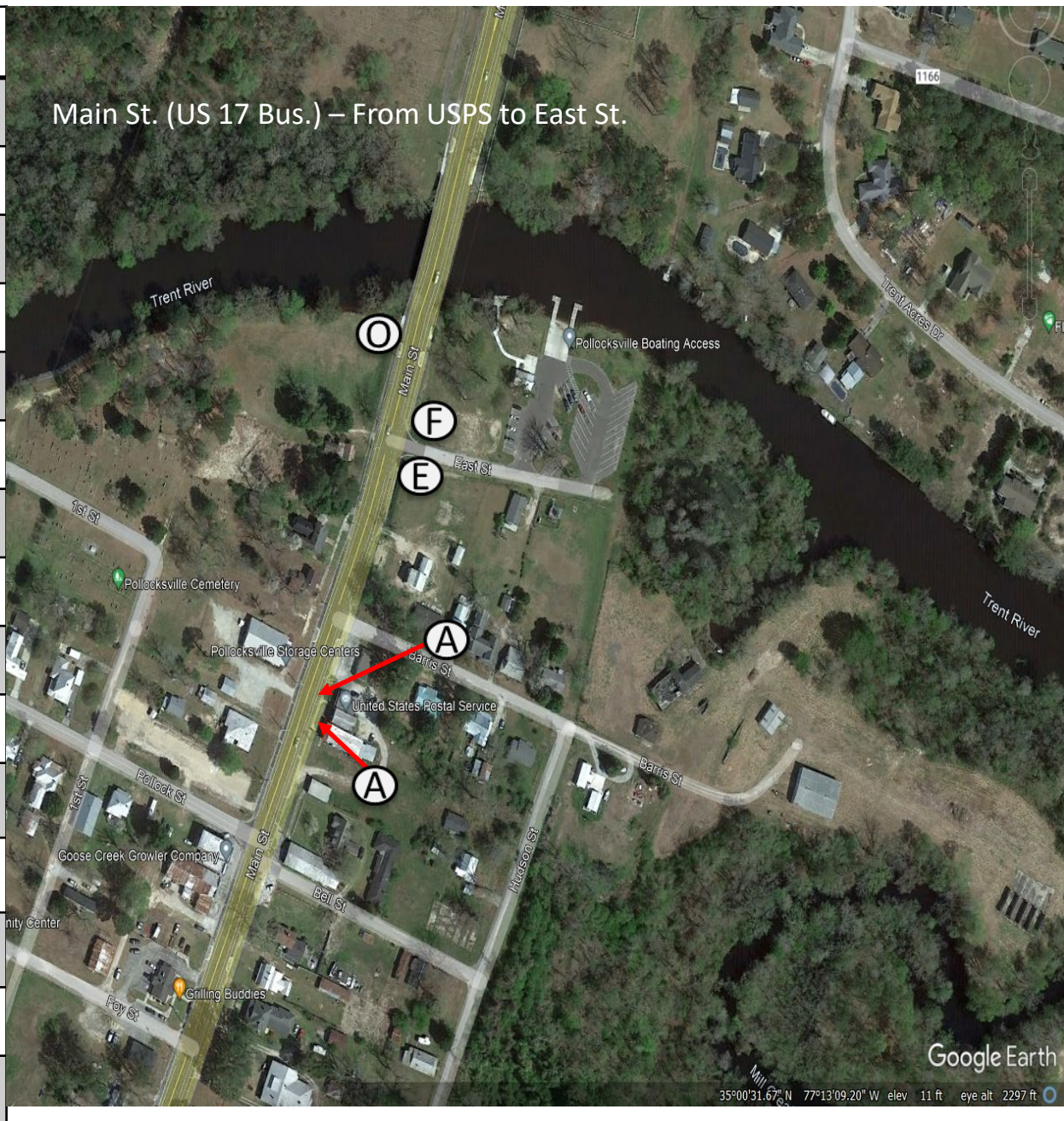
CURB RAMPS
Median or Turn Lane Islands

ORIGINAL BY: J.S. HOWERTON DATE: 7/7/11
MODIFIED BY: _____ DATE: _____
CHECKED BY: _____ DATE: _____
FILE SPEC: stds/2012CurbRamp/CurbRampDetails.dgn



5/14/99

A	Standard Wheelchair Ramp 848.05	(A)
B	Detectable Warning Domes Only	(B)
C	Type 1	(C)
D	Type 1A	(D)
E	Type 1 Modified	(E)
F	Type 1B	(F)
G	Type 2	(G)
H	Type 2A	(H)
I	Type 2A Modified	(I)
J	Type 2B	(J)
K	Type 3	(K)
L	Type 4	(L)
M	Type 4A	(M)
N	Type 5	(N)
O	Remove Tree covering Sidewalk	(O)
P	Special Detail B	(P)



Main St. (US 17 Bus.) – From USPS to East St.

A	Standard Wheelchair Ramp 848.05	(A)
B	Detectable Warning Domes Only	(B)
C	Type 1	(C)
D	Type 1A	(D)
E	Type 1 Modified	(E)
F	Type 1B	(F)
G	Type 2	(G)
H	Type 2A	(H)
I	Type 2A Modified	(I)
J	Type 2B	(J)
K	Type 3	(K)
L	Type 4	(L)
M	Type 4A	(M)
N	Type 5	(N)
O	Remove Tree covering Sidewalk	(O)
P	Special Detail B	(P)



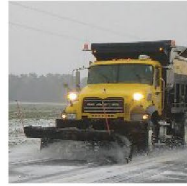
NC 58 – Brown Ln. to Gardner St.

34°59'54.57" N 77°13'48.72" W ele



NORTH CAROLINA

Department of Transportation



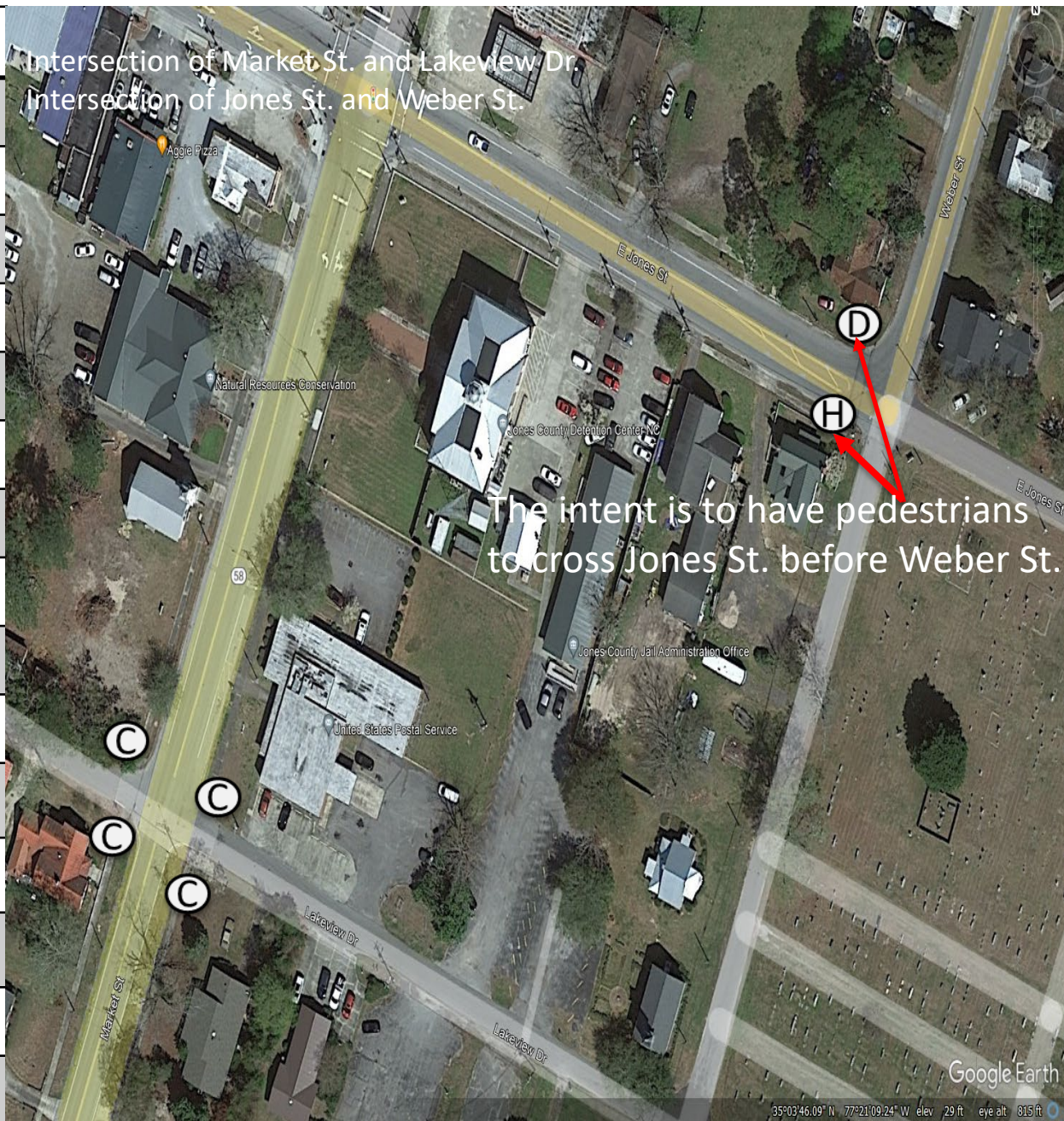
R-5782GH Sidewalk Ramps Project

Casey Whitley, PE, PLS

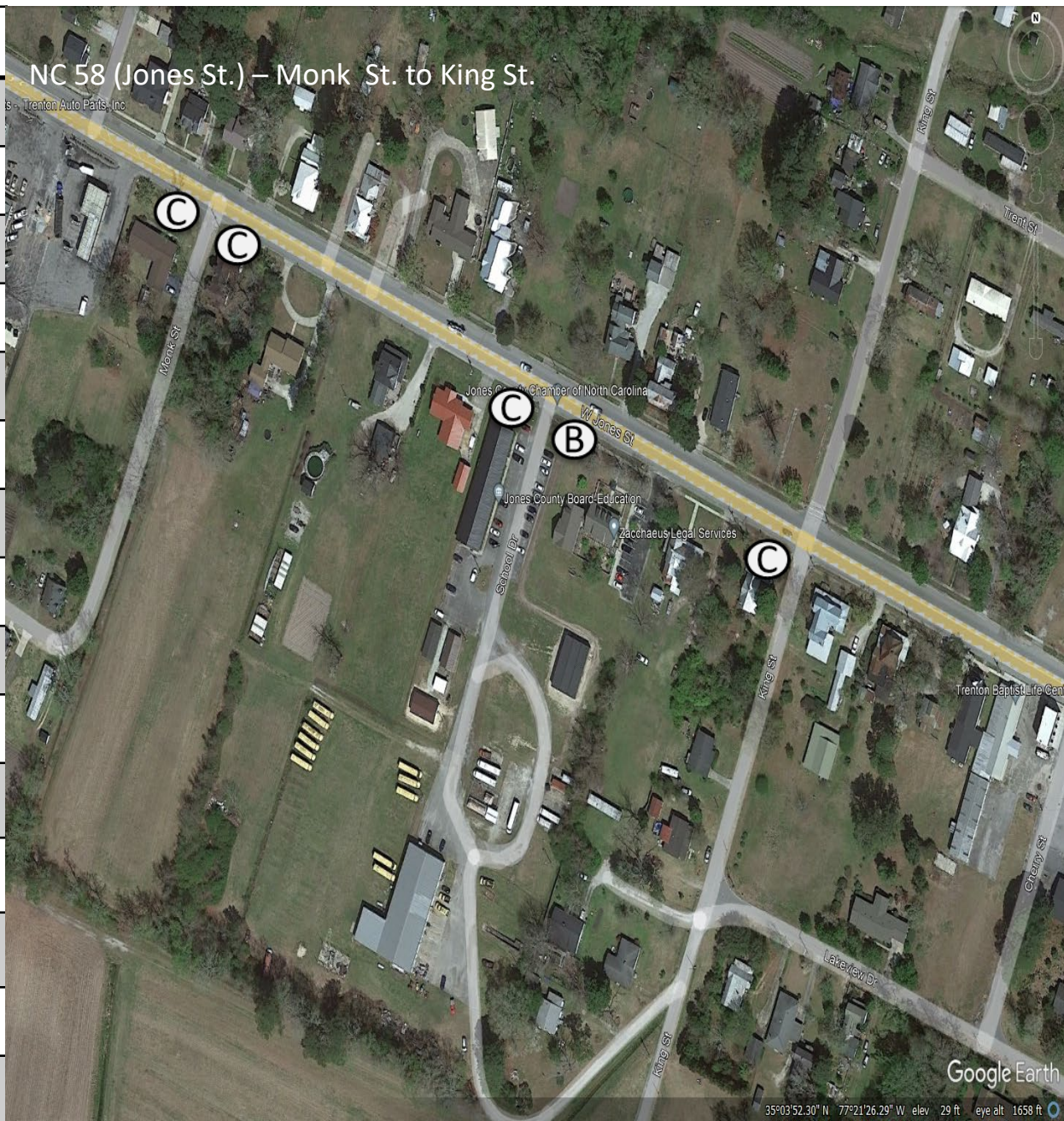
2023

Town of Trenton

A	Standard Wheelchair Ramp 848.05	(A)
B	Detectable Warning Domes Only	(B)
C	Type 1 Modified	(C)
D	Type 1A	(D)
E	Type 1B	(E)
F	Type 2	(F)
G	Type 2A	(G)
H	Type 3	(H)
I	Type 4	(I)
J	Type 4A	(J)
K	Type 5	(K)
L	Median Island curb ramps	(L)
M	Median island with Cut through	(M)
N	Triangular island with Cut through	(N)
O	Special Detail A	(O)
P	Special Detail B	(P)



A	Standard Wheelchair Ramp 848.05	(A)
B	Detectable Warning Domes Only	(B)
C	Type 1 Modified	(C)
D	Type 1A	(D)
E	Type 1B	(E)
F	Type 2	(F)
G	Type 2A	(G)
H	Type 3	(H)
I	Type 4	(I)
J	Type 4A	(J)
K	Type 5	(K)
L	Median Island curb ramps	(L)
M	Median island with Cut through	(M)
N	Triangular island with Cut through	(N)
O	Special Detail A	(O)
P	Special Detail B	(P)





NORTH CAROLINA

Department of Transportation



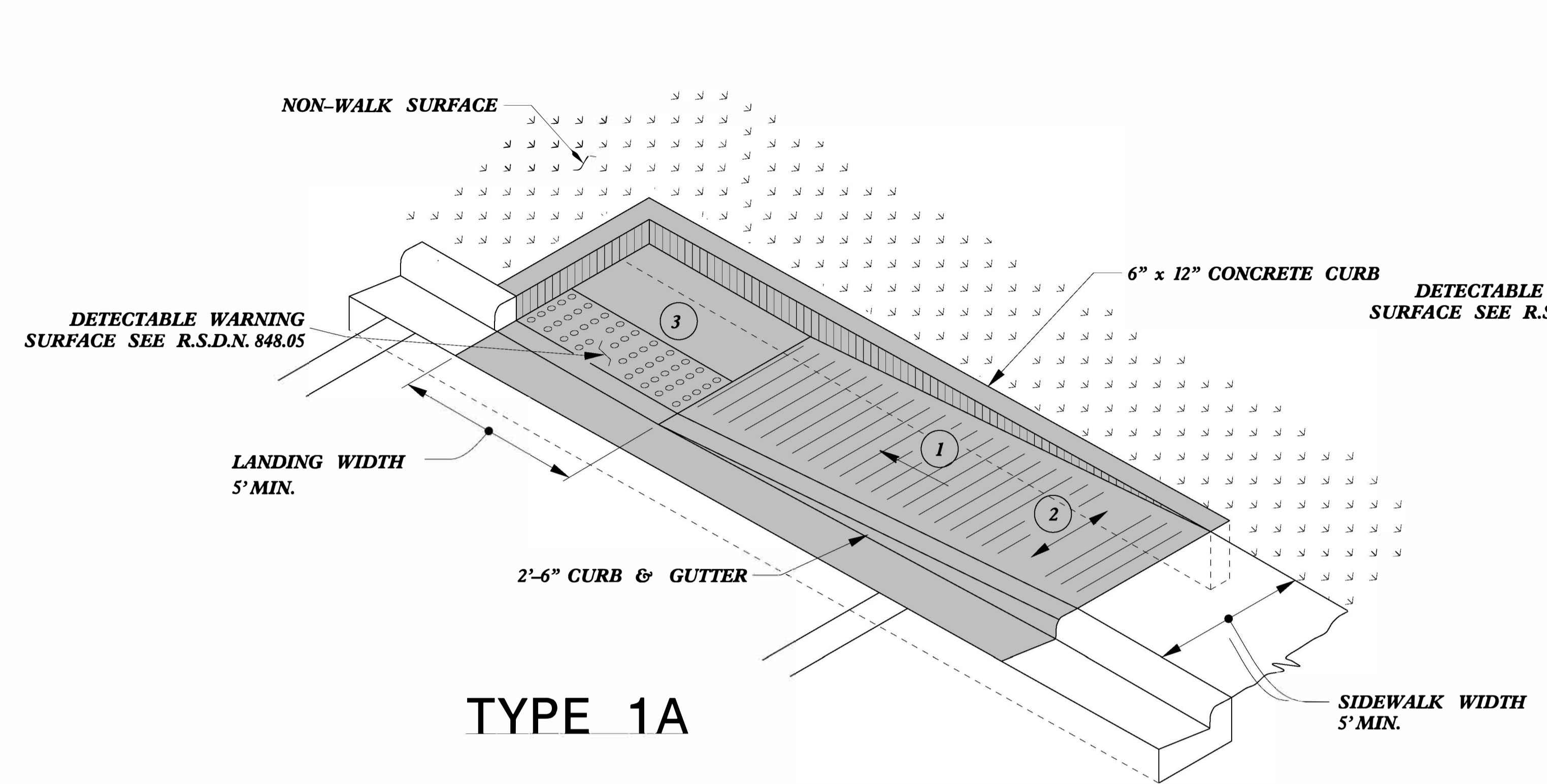
R-5782GH Sidewalk Ramps Project

Casey Whitley, PE, PLS

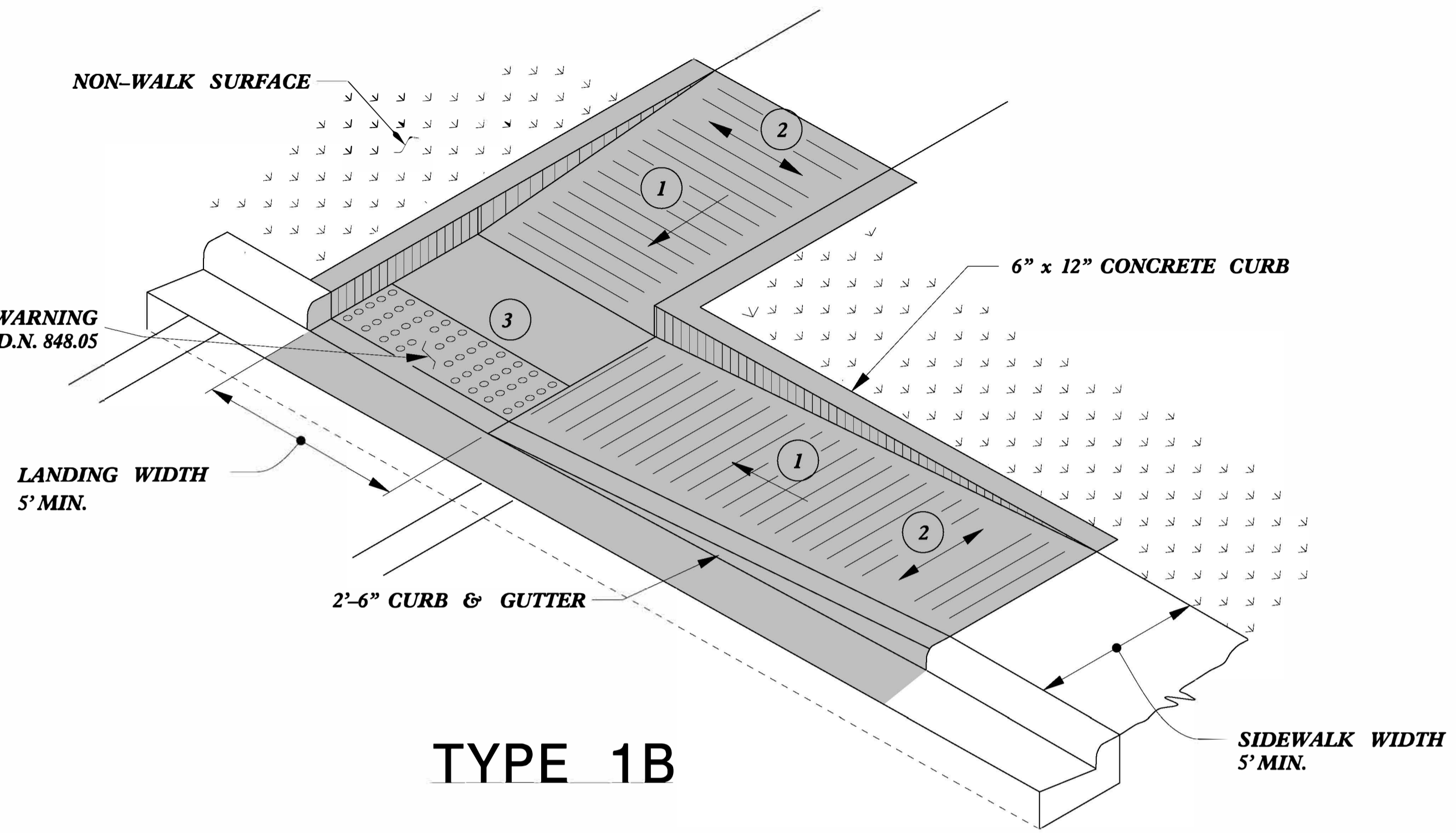
2023

Town of Pink Hill

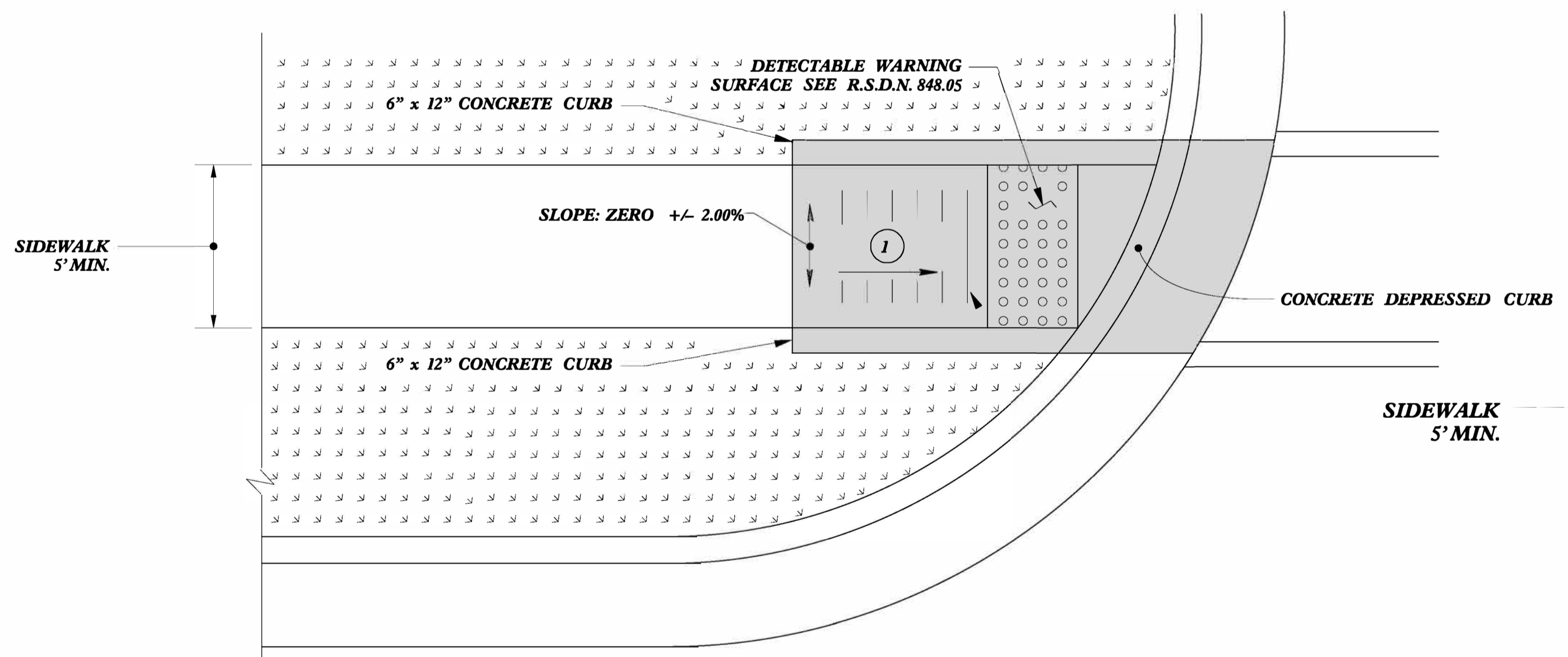
5/14/99



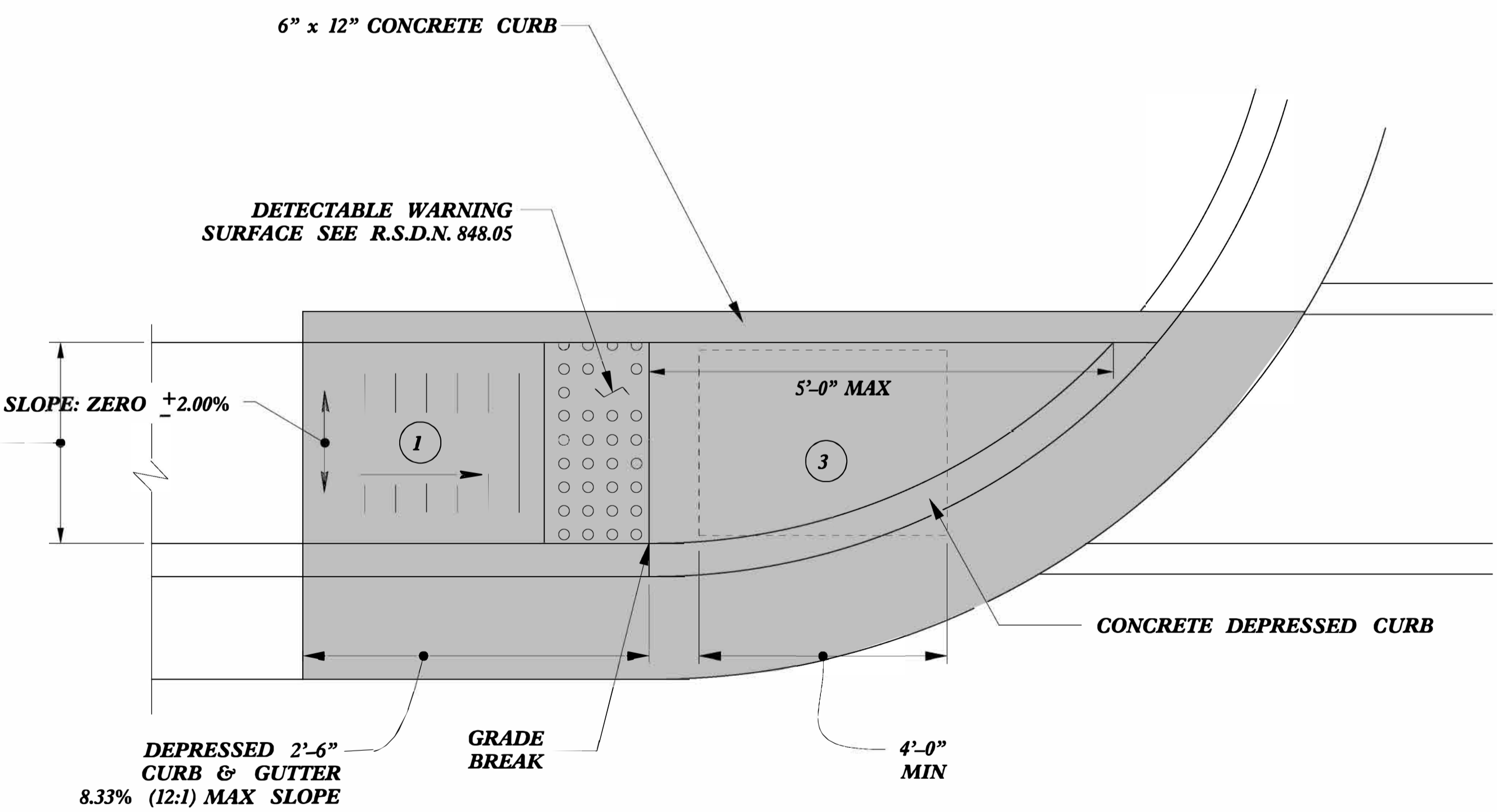
TYPE 1A



TYPE 1B



TYPE 1 Modified



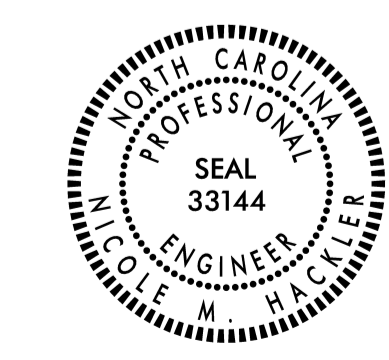
TYPE 1

- 1 8.33% (12:1) MAX RAMP SLOPE
- 2 CROSS SLOPE: 2.00%
- 3 CURB RAMPS REQUIRE A (4'-0") MINIMUM LANDING WITH A MAXIMUM CROSS SLOPE AND LONGITUDINAL SLOPE OF 2.00% WHERE PEDESTRIANS PERFORM TURNING MANEUVERS. SLOPE TO DRAIN TO CURB.



PAY LIMITS FOR 1 CURB RAMP

REFER TO ROADWAY STANDARD DRAWING NUMBER 848.05 SHEET 3 OF 3 FOR ALL RAMP NOTES

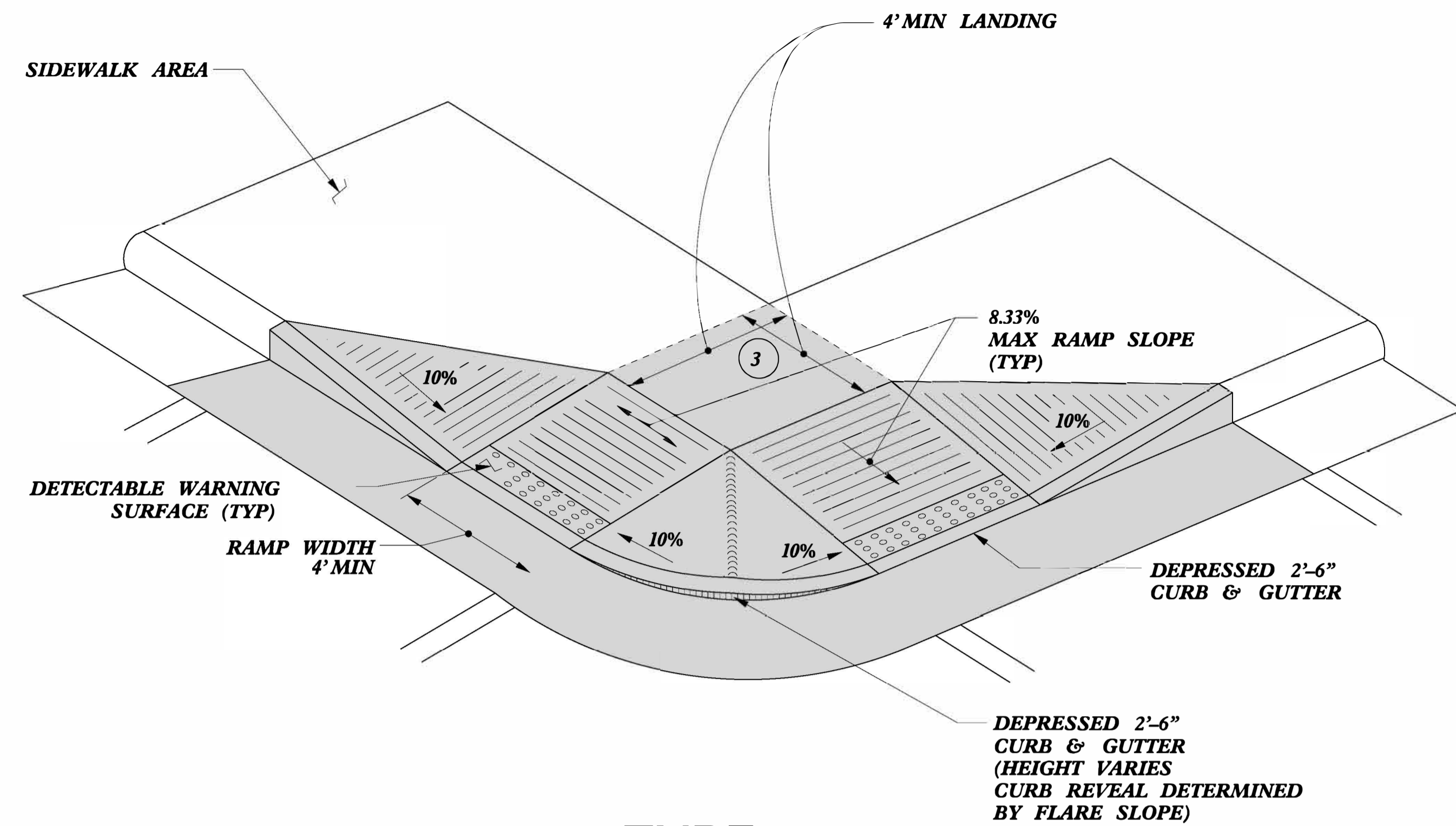


DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

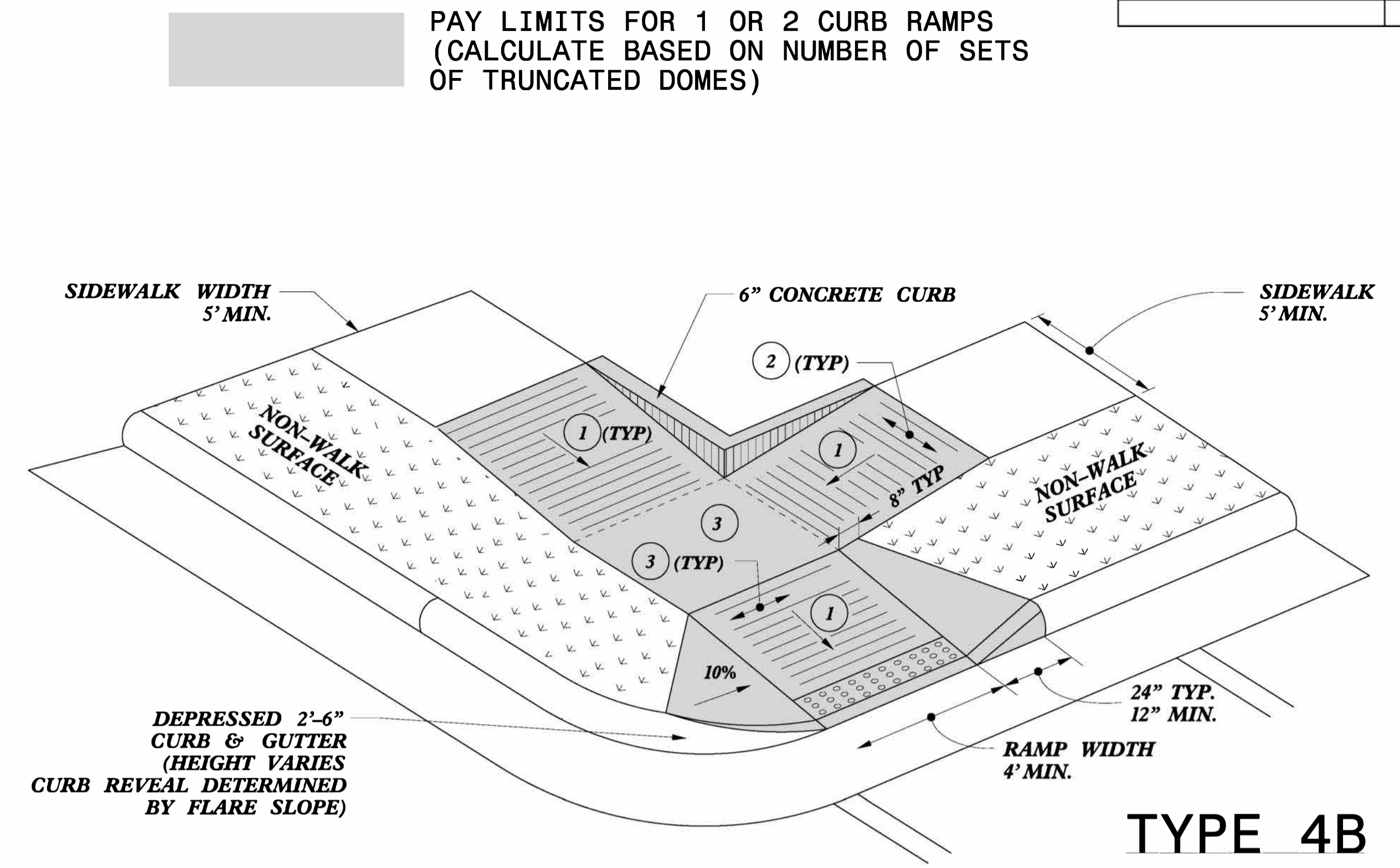
CONTRACT STANDARDS AND DEVELOPMENT UNIT	
Office 919-707-6950	FAX 919-250-4119
CURB RAMPS	
Directional Ramps	
ORIGINAL BY: J.S. HOWERTON	DATE: 7/7/11
MODIFIED BY:	DATE:
CHECKED BY:	DATE:
FILE SPEC. :stds/2012CurbRamp/CurbRampDetails.dgn	

C:\TEMP\6666\DWG\848.05\848.05_CURB_RAMPS.dwg
 USER: JSMITH
 DATE: 7/7/11 10:00 AM

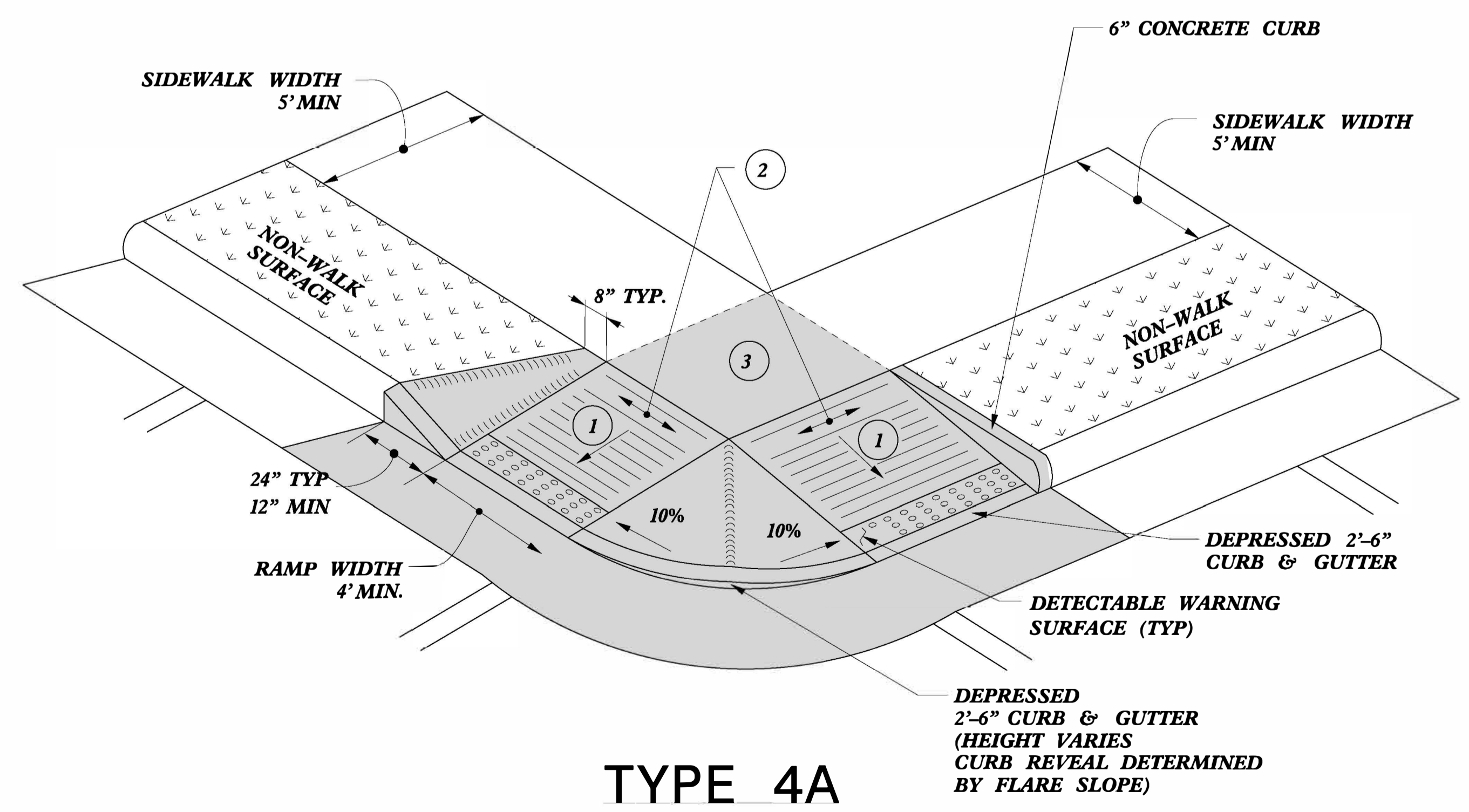
5/14/99



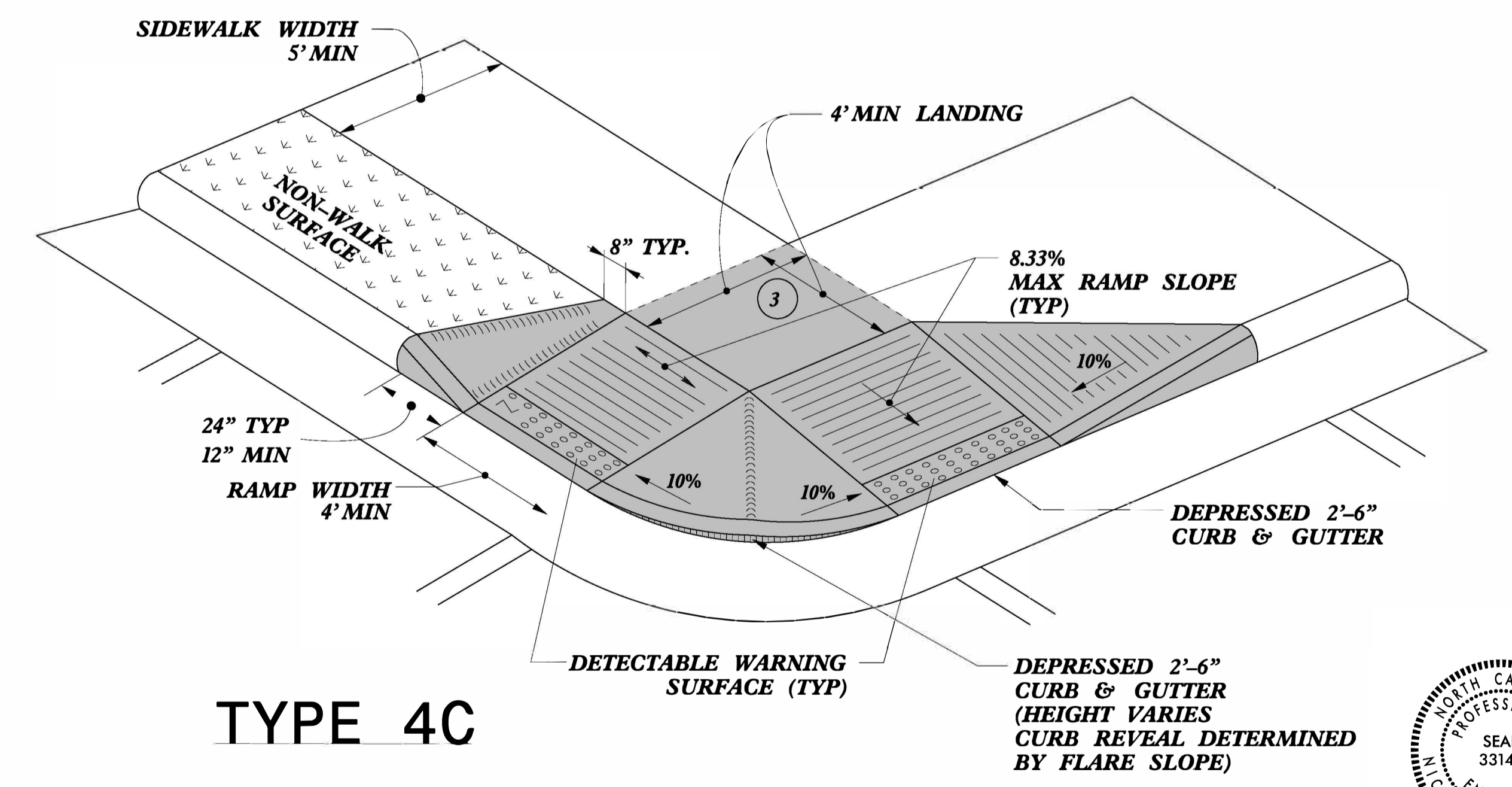
TYPE 4



TYPE 4B



TYPE 4A



TYPE 4C

- 1 8.33% (12:1) MAX RAMP SLOPE
- 2 CROSS SLOPE: 2.00%
- 3 CURB RAMPS REQUIRE A (4'-0") MINIMUM LANDING WITH A MAXIMUM CROSS SLOPE AND LONGITUDINAL SLOPE OF 2.00% WHERE PEDESTRIANS PERFORM TURNING MANEUVERS. SLOPE TO DRAIN TO CURB.



DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

CONTRACT STANDARDS AND DEVELOPMENT UNIT
Office 919-707-6950 FAX 919-250-4119

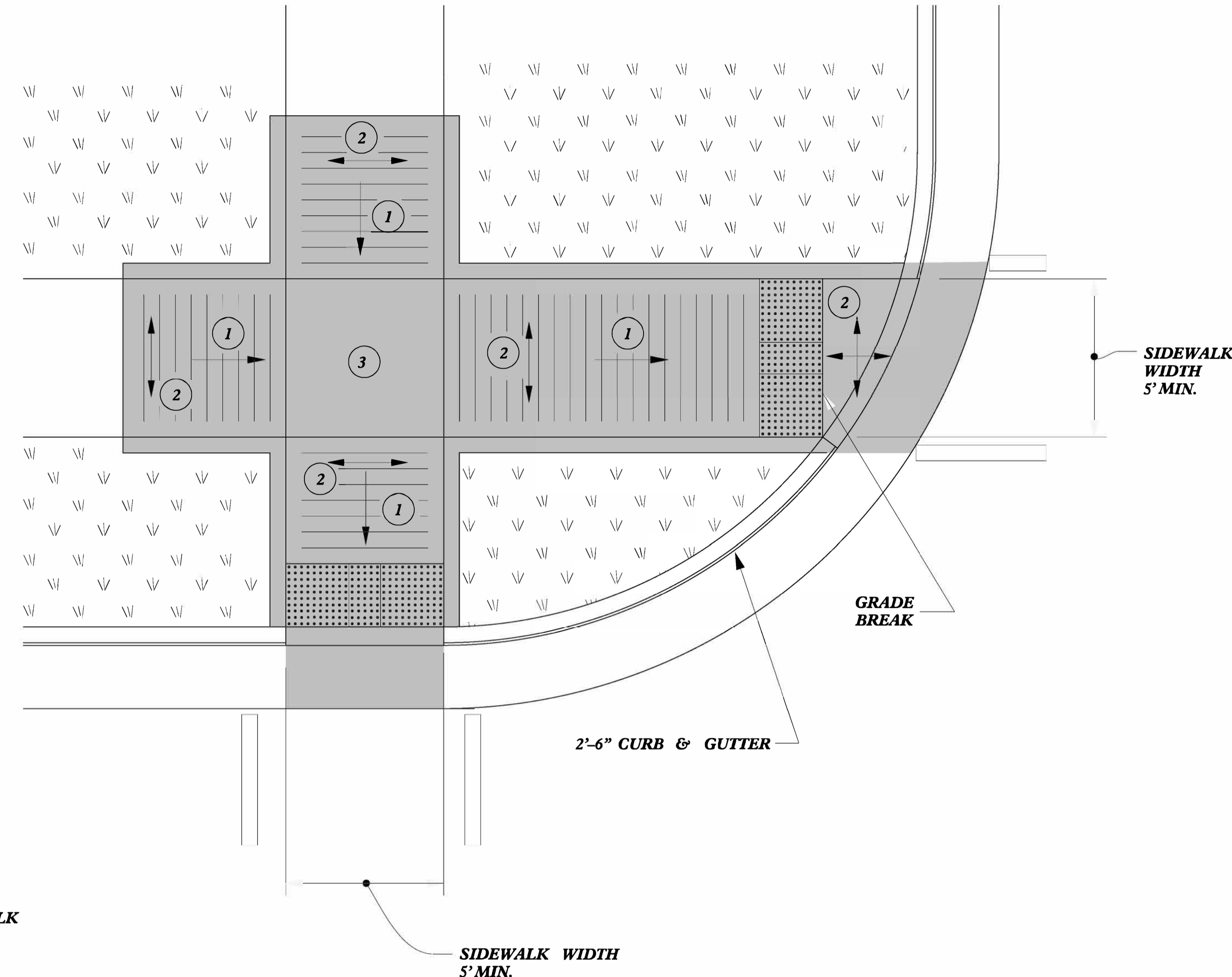
CURB RAMPS

ORIGINAL BY: J.S. HOWERTON DATE: 7/7/11
 MODIFIED BY: DATE:
 CHECKED BY: DATE:
 FILE SPEC. stds/2012CurbRamp/CurbRampDetails.dgn

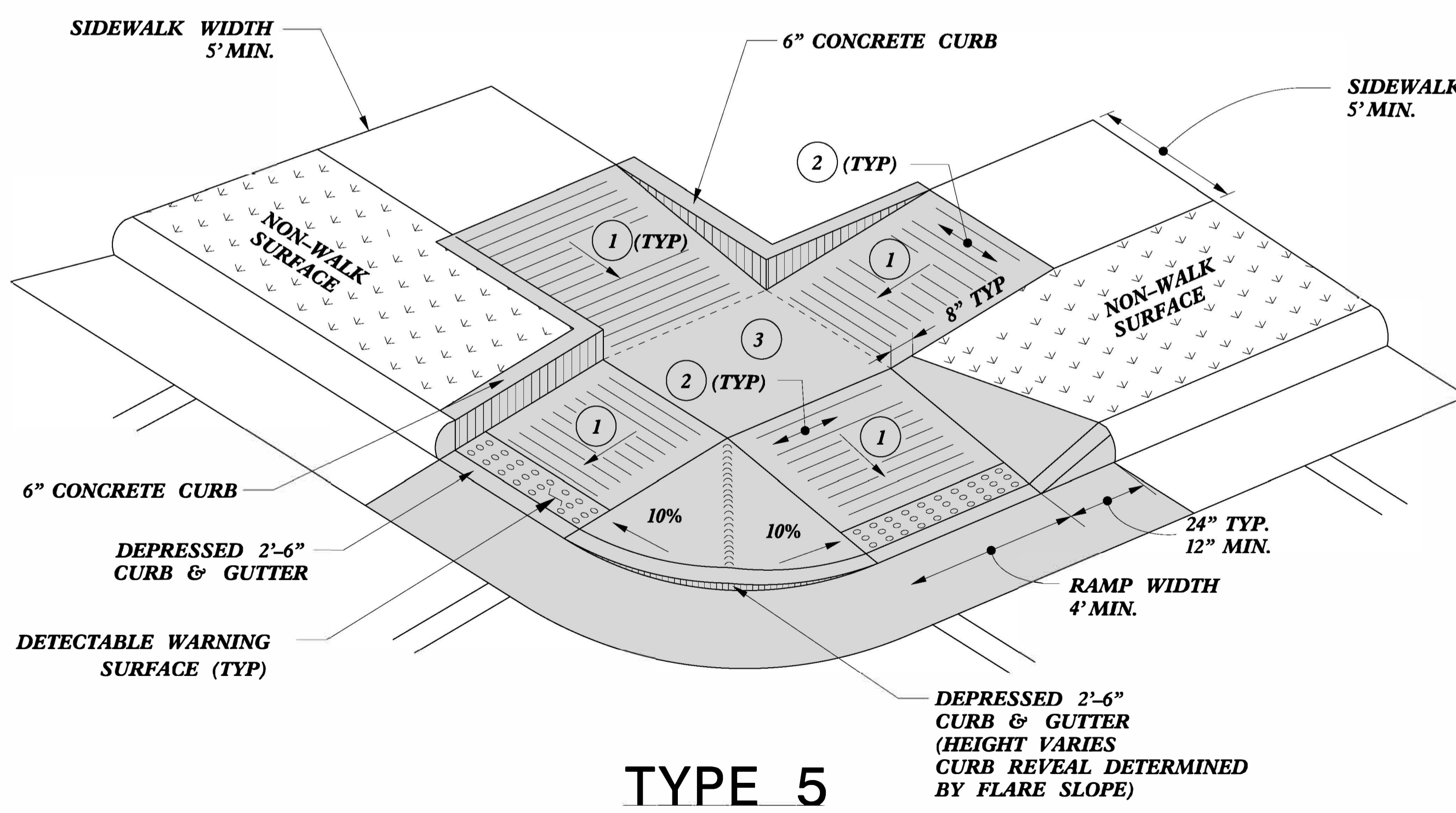
REFER TO ROADWAY STANDARD DRAWING NUMBER 848.05 SHEET 3 OF 3 FOR ALL RAMP NOTES

5/14/99

PAY LIMITS FOR 1 OR 2 CURB RAMPS
(CALCULATE BASED ON NUMBER OF SETS
OF TRUNCATED DOMES)



TYPE 5A



TYPE 5

- 1 8.33% (12:1) MAX RAMP SLOPE
- 2 CROSS SLOPE: 2.00%
- 3 CURB RAMPS REQUIRE A (4'-0") MINIMUM LANDING WITH A MAXIMUM CROSS SLOPE AND LONGITUDINAL SLOPE OF 2.00% WHERE PEDESTRIANS PERFORM TURNING MANEUVERS. SLOPE TO DRAIN TO CURB.



CONTRACT STANDARDS AND DEVELOPMENT UNIT
Office 919-707-6950 FAX 919-250-4119

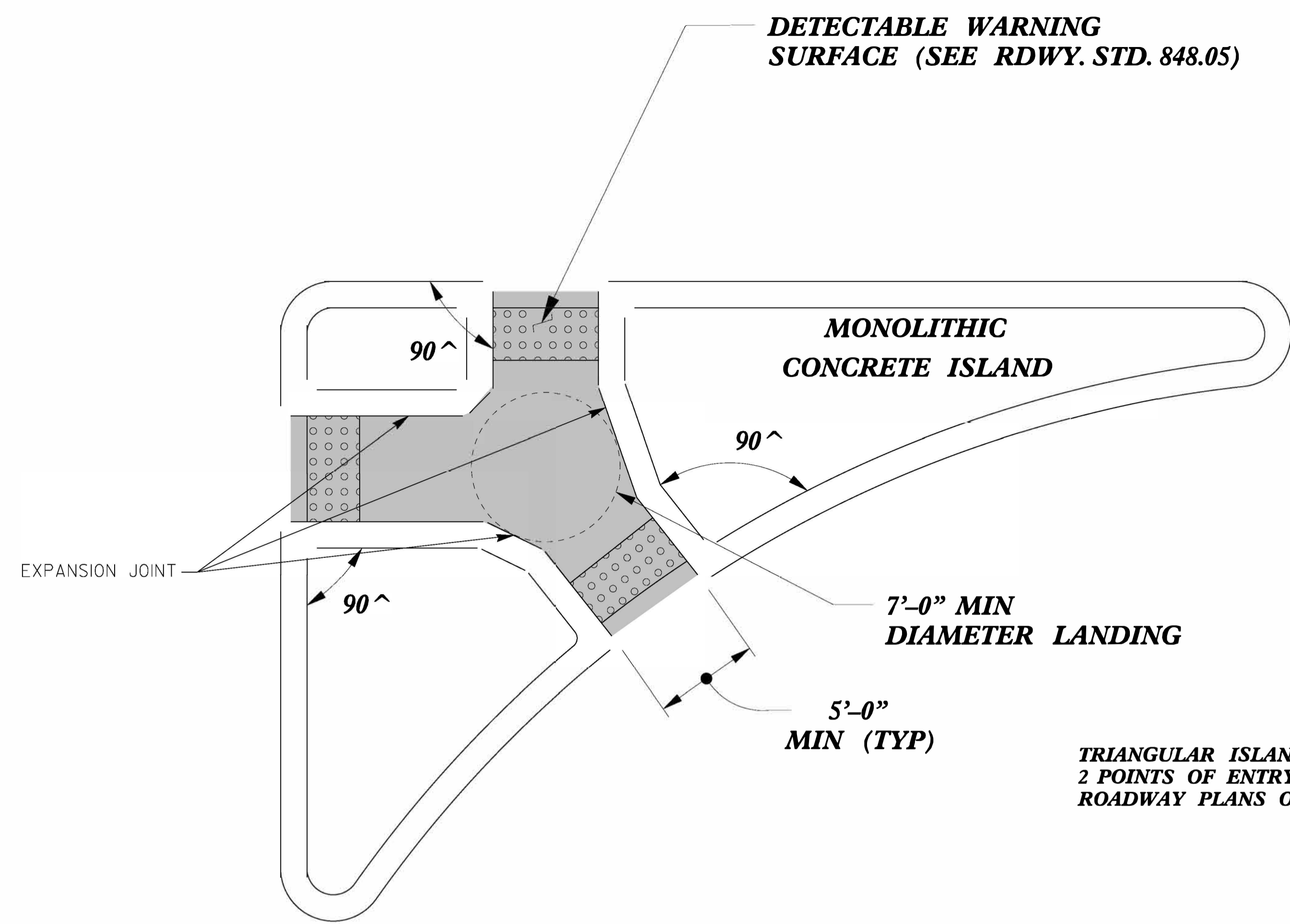
CURB RAMPS

ORIGINAL BY: J.S. HOWERTON DATE: 7/7/11
MODIFIED BY: _____ DATE: _____
CHECKED BY: _____ DATE: _____
FILE SPEC: stds/2012CurbRamp/CurbRampDetails.dgn

REFER TO ROADWAY STANDARD DRAWING NUMBER 848.05 SHEET 3 OF 3 FOR ALL RAMP NOTES

5/14/99
SYTIME
CONS
SUGERNAVE

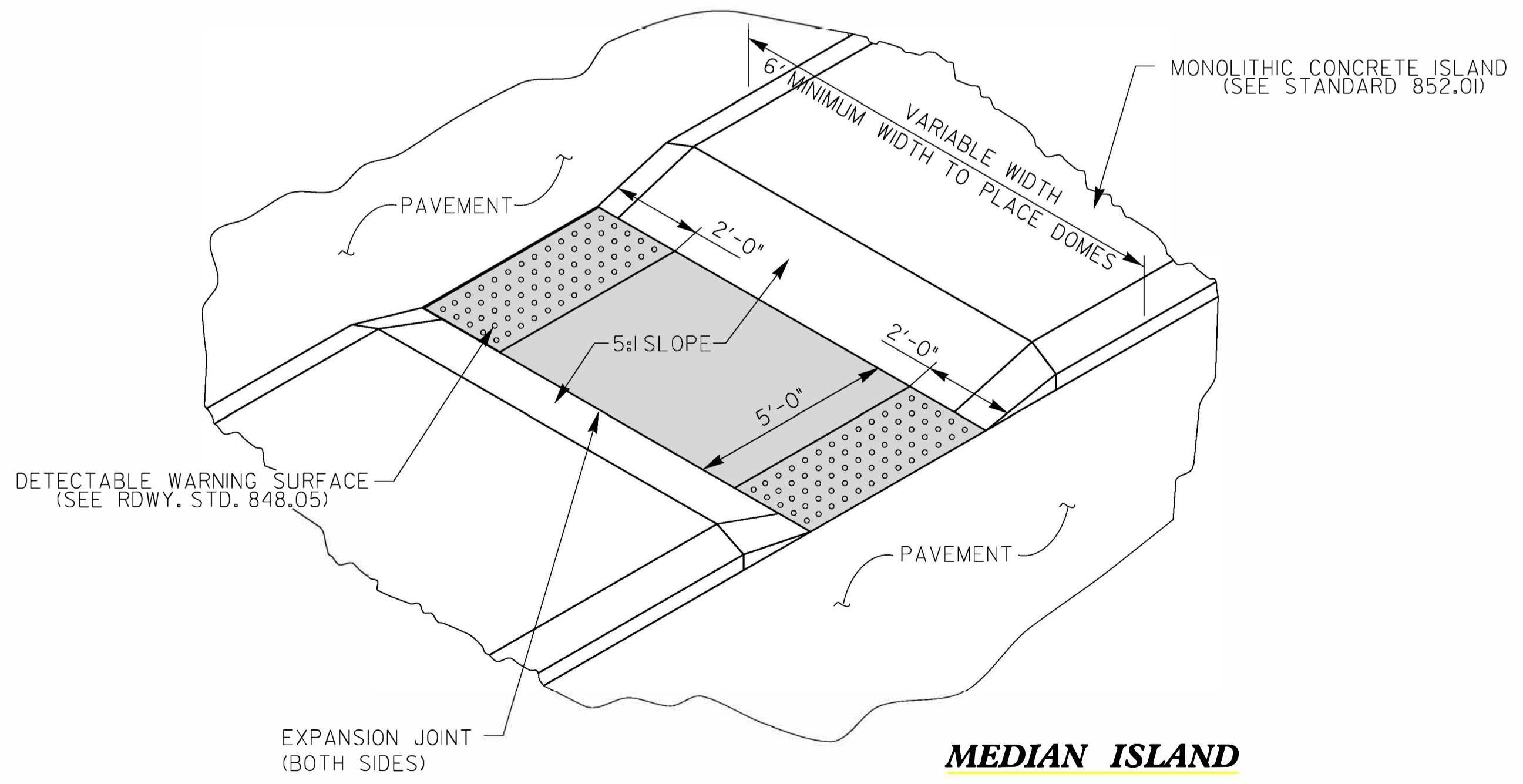
5/14/99



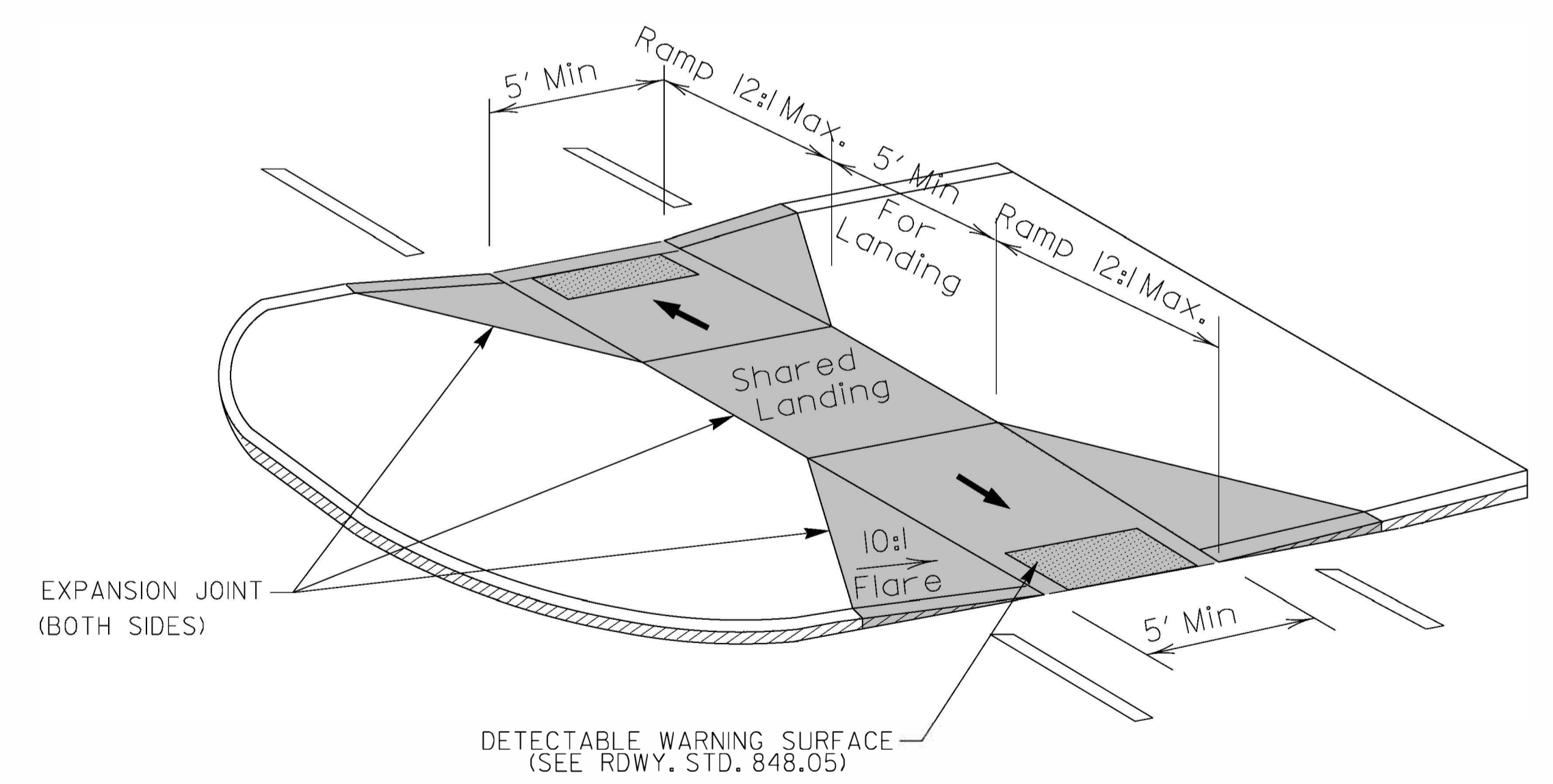
**PAY LIMITS FOR 2 OR 3 CURB RAMPS
(CALCULATE BASED ON NUMBER OF
SETS OF TRUNCATED DOMES)**

**TRIANGULAR ISLANDS MAY BE CONSTRUCTED WITH ONLY
2 POINTS OF ENTRY AND EXIT AS SHOWN IN THE
ROADWAY PLANS OR AS DIRECTED BY THE ENGINEER.**

**TRIANGULAR ISLAND
WITH CUT THROUGH
TYPE 6**



**MEDIAN ISLAND
WITH CUT THROUGH
TYPE 7**



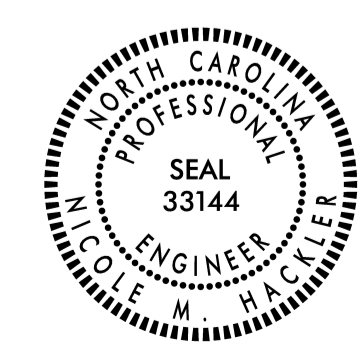
**MEDIAN ISLAND
WITH CURB RAMPS
TYPE 8**

DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED

**CONTRACT STANDARDS
AND DEVELOPMENT UNIT**
Office 919-707-6950 FAX 919-250-4119

CURB RAMPS
Median or Turn Lane Islands

ORIGINAL BY: J.S. HOWERTON DATE: 7/7/11
MODIFIED BY: DATE:
CHECKED BY: DATE:
FILE SPEC: stds/2012CurbRamp/CurbRampDetails.dgn



5/14/99

A	Standard Wheelchair Ramp 848.05	(A)
B	Detectable Warning Domes Only	(B)
C	Type 1 Modified	(C)
D	Type 1A	(D)
E	Type 1B	(E)
F	Type 2	(F)
G	Type 2A	(G)
H	Type 3	(H)
I	Type 4	(I)
J	Type 4A	(J)
K	Type 5	(K)
L	Median Island curb ramps	(L)
M	Median island with Cut through	(M)
N	Triangular island with Cut through	(N)
O	Special Detail A	(O)
P	Special Detail B	(P)

