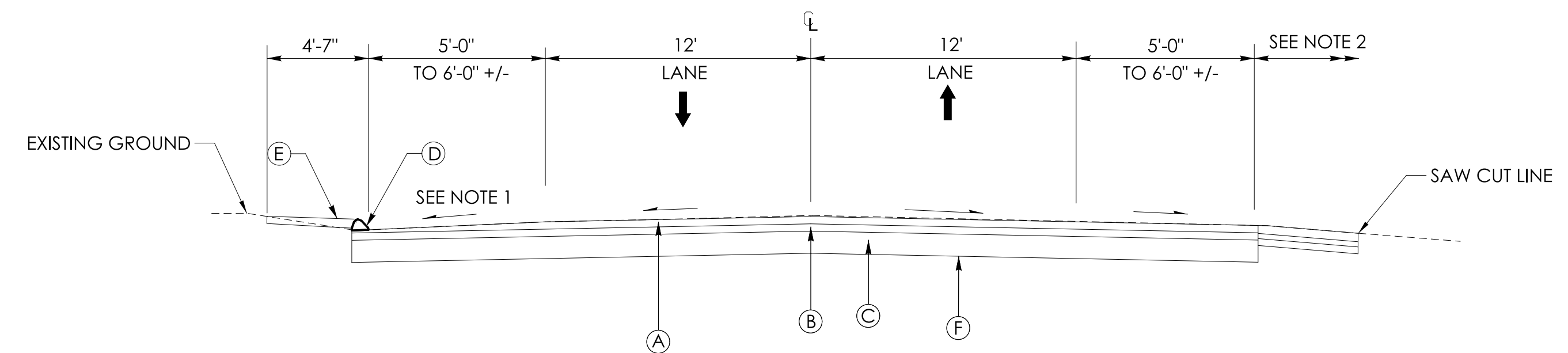
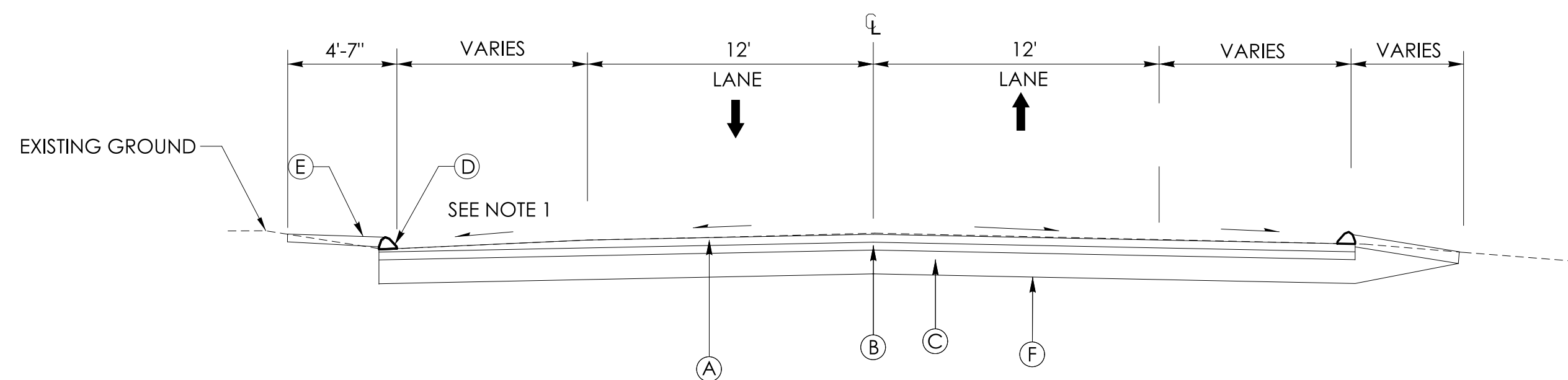


**W STAFFORD ROAD
AT CURB AREA**



**W STAFFORD ROAD
AT DRIVEWAY AREA**



**HAMPDEN ROAD
AT CURB AREA**

NOTES:

1. MATCH EXISTING ROADWAY CROSS SLOPES.
2. RESTORE ALL DISTURBED BITUMINOUS DRIVEWAYS.
3. RESTORE EXISTING PAVEMENT MARKINGS.
4. TACK COAT SHALL BE APPLIED AS INDICATED IN SECTION 4.06 OF FORM 818 WITH JULY 2023 SUPPLEMENTS.

LEGEND

- (A) 4" HMA S0.5 TRAFFIC LEVEL 2 (PLACE IN TWO EQUAL LIFTS)
- (B) 3" HMA S1 TRAFFIC LEVEL 2 (PLACE IN A SINGLE LIFT)
- (C) 12" SUBBASE
- (D) 6" BITUMINOUS CONCRETE LIP CURBING (SEE PLANS FOR LOCATIONS)
- (E) 4" TOPSOIL AND TURF ESTABLISHMENT - LAWN
- (F) FORMATION OF SUBGRADE

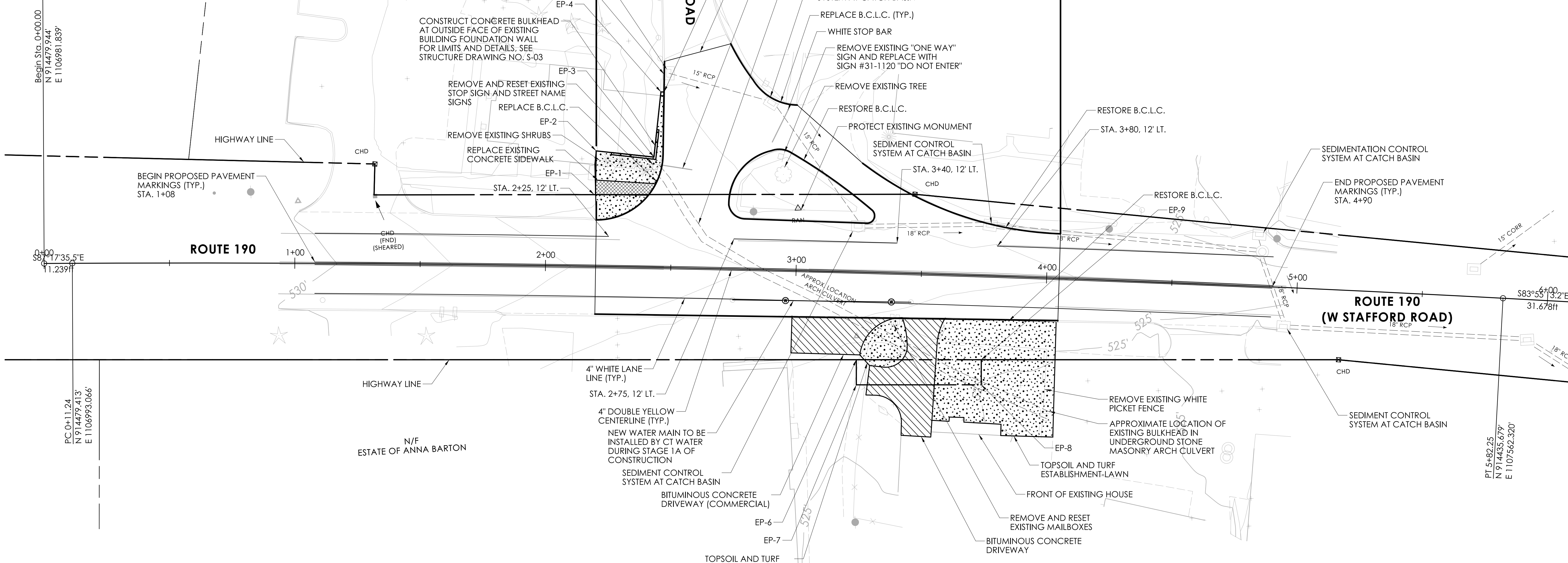
EASEMENT DATA TABLE		
POINT	OFFSET STATION	OFFSET DISTANCE
EP-1	2+19.50	28.59 LT.
EP-2	2+19.48	46.03 LT.
EP-3	2+42.45	43.97 LT.
EP-4	2+44.73	70.00 LT.
EP-5	2+45.97	70.00 LT.
EP-6	3+25.00	34.98 RT.
EP-7	3+25.27	44.98 RT.
EP-8	3+75.33	43.49 RT.
EP-9	3+75.00	33.49 RT.



BEGIN STATE PROJECT NO. 0134-0153
 LIMITS OF CONSTRUCTION STA. 2+20
 N 914467.3110
 E 1107201.4718
 MATCH EXISTING CUT BITUMINOUS CONCRETE PAVEMENT
 BEGIN FULL DEPTH PAVEMENT

END STATE PROJECT NO. 0134-0153
 LIMITS OF CONSTRUCTION STA. 4+05
 N 914452.8404
 E 1107385.9021
 MATCH EXISTING CUT BITUMINOUS CONCRETE PAVEMENT
 BEGIN FULL DEPTH PAVEMENT

ROUTE 190 CURVE DATA	
P.C. STA.	0+11.24
P.I. STA.	2+96.83
P.T. STA.	5+82.25
DELTA	03°22'22.3"
R	9700.00'
T	285.59'
L	571.01'



LEGEND

- LIMITS OF TOP SOIL AND TURF ESTABLISHMENT-LAWN
- LIMITS OF BITUMINOUS CONCRETE DRIVEWAY
- LIMITS OF REMOVAL AND REPLACEMENT OF EXISTING CONCRETE SIDEWALK

NOTES:

1. REMOVAL OF EXISTING TREES AND SHRUBS, REMOVAL AND RESETTING OF EXISTING MAIL BOXES, AND REMOVAL OF EXISTING WHITE PICKET FENCE SHALL BE PAID FOR UNDER ITEM #0201001 "CLEARING AND GRUBBING".
2. REMOVAL OF THE EXISTING "ONE WAY" SIGN AT THE INTERSECTION OF HAMPDEN ROAD AND ROUTE 190 SHALL BE PAID FOR UNDER ITEM #1206013 "REMOVAL OF EXISTING SIGNING". REMOVAL AND RESETTING OF EXISTING STREET SIGNS AND STOP SIGN SHALL BE PAID FOR UNDER ITEM #1206023A "REMOVAL AND RELOCATION OF EXISTING SIGNS".
3. NEW SIGNS SHALL BE PAID FOR UNDER ITEM #1208927A "SIGN FACE-SHEET ALUMINUM TYPE IX RETROREFLECTIVE SHEETING".
4. REMOVAL OF EXISTING SIDEWALK AND SIDEWALK RAMP SHALL BE PAID FOR UNDER ITEM #0202510 "REMOVAL OF CONCRETE SIDEWALK". INSTALLATION OF NEW CONCRETE SIDEWALK SHALL BE PAID FOR UNDER ITEM #0921001 "CONCRETE SIDEWALK". INSTALLATION OF NEW CONCRETE SIDEWALK RAMP SHALL BE PAID FOR UNDER ITEM #0921005 "CONCRETE SIDEWALK RAMP".

REV.	DATE	REVISION DESCRIPTION

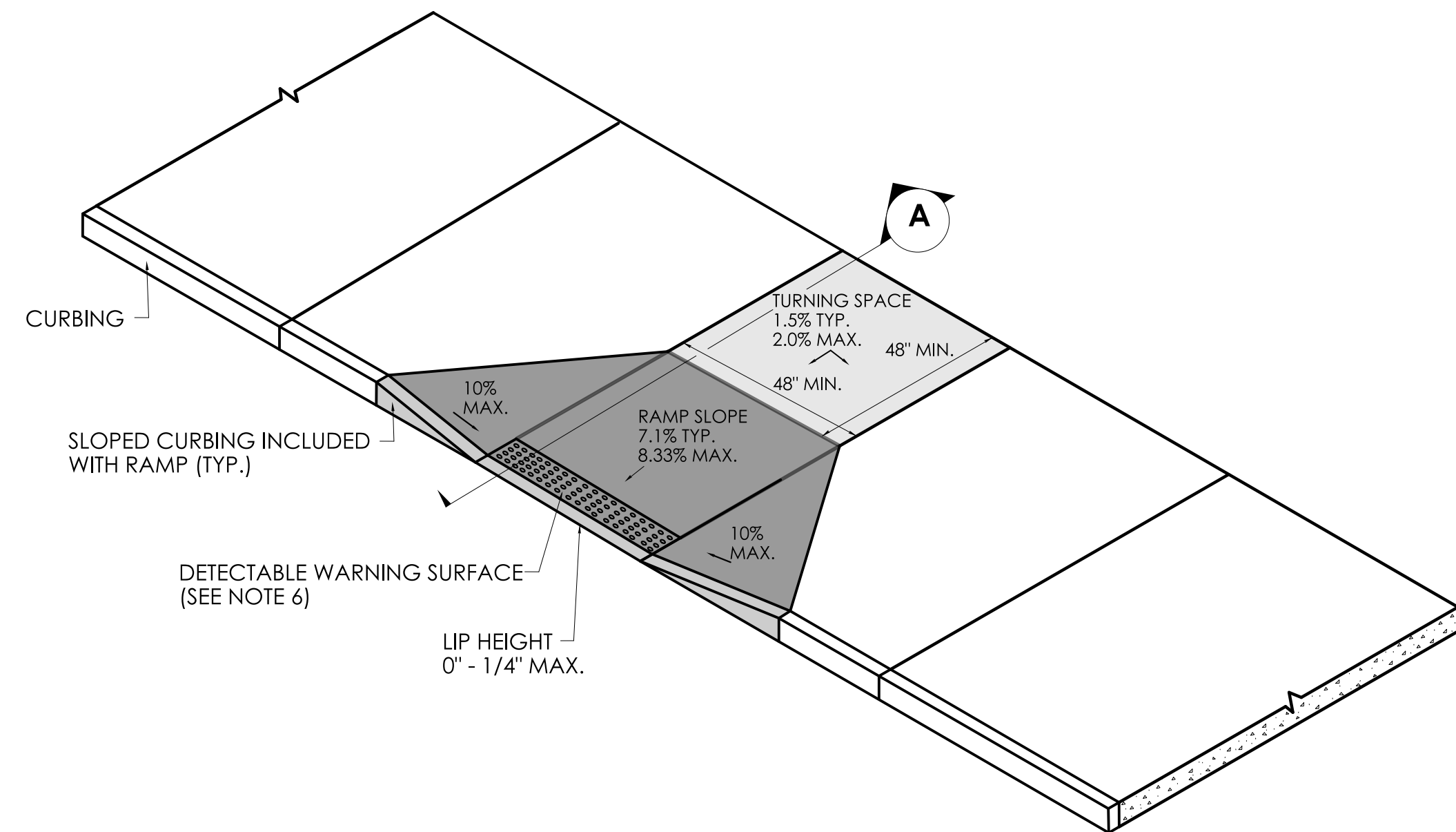


SIGNATURE/BLOCK: **RHS**

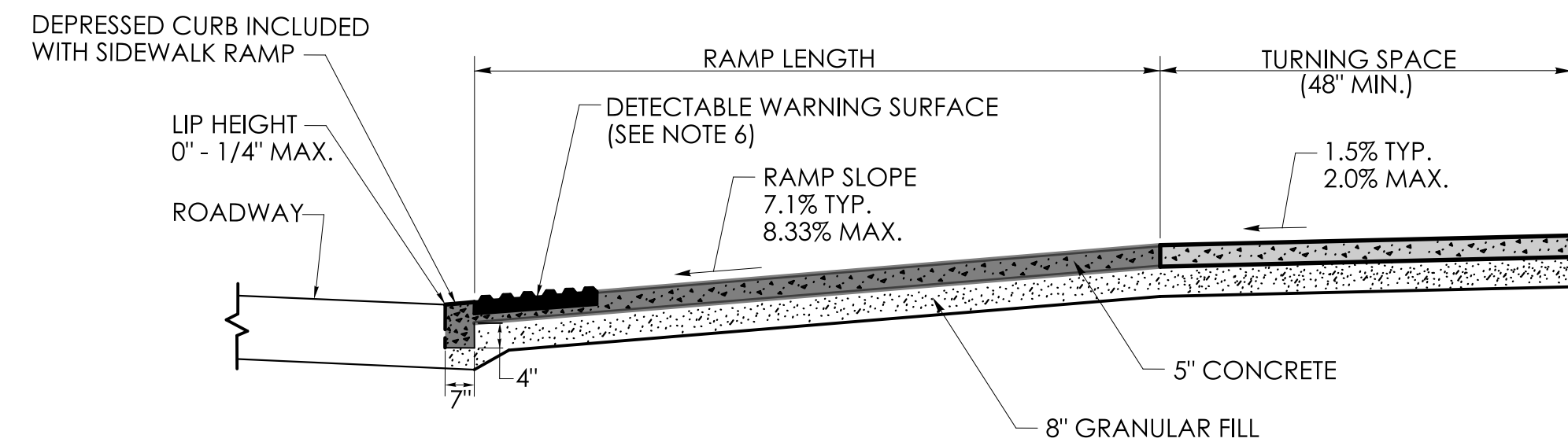


PROJECT NUMBER: 0134-0153
 PROJECT DESCRIPTION: CULVERT UNDER ROUTE 190
 TOWN(S): STAFFORD
 DRAWING TITLE: ROADWAY PLAN

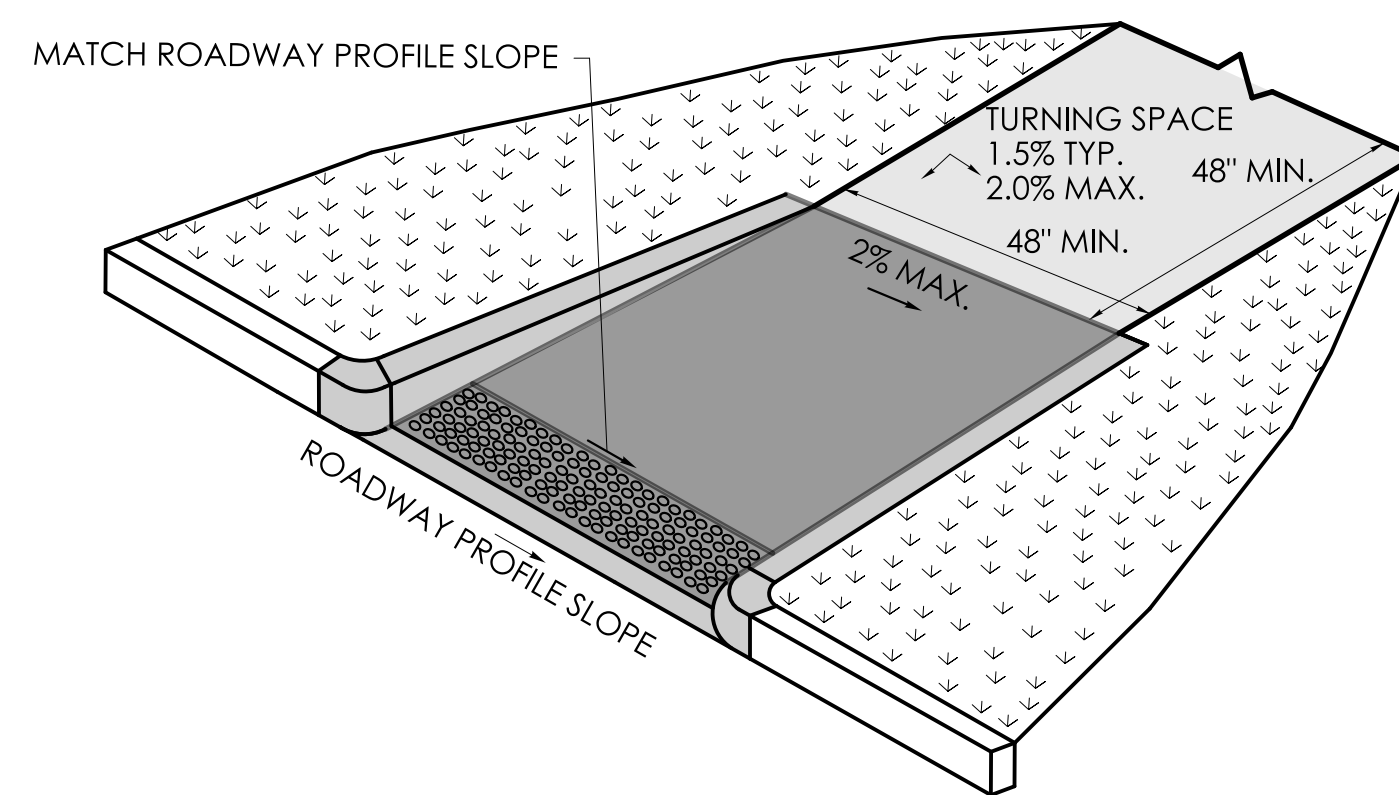
DRAWING NO. HWY-01
 SHEET NO. 03.03



PERPENDICULAR SIDEWALK RAMP AND SECTION

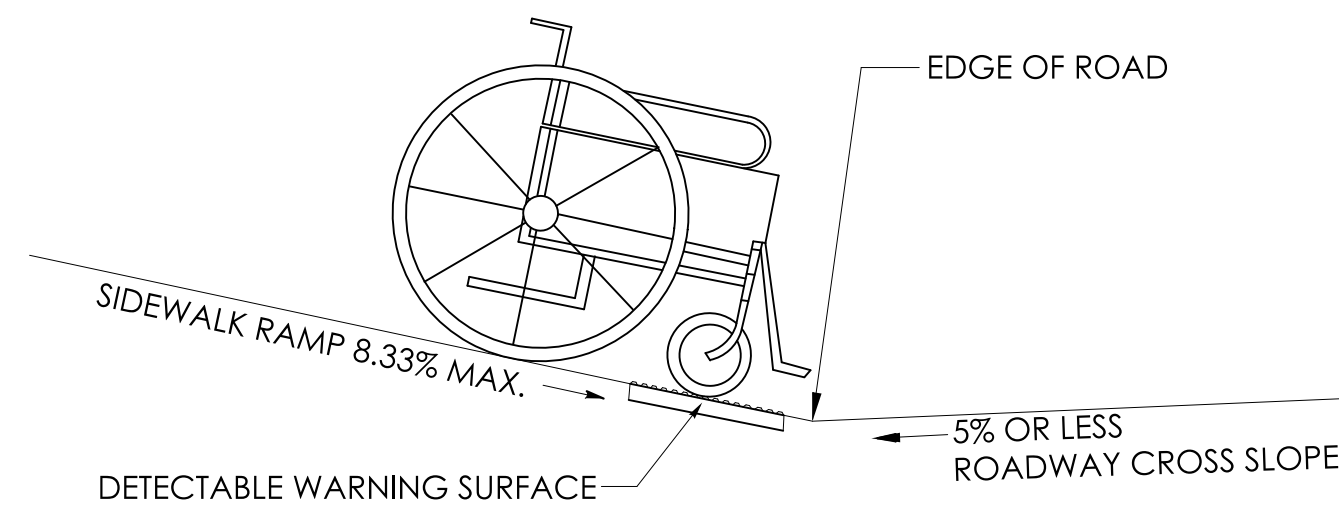


SECTION A

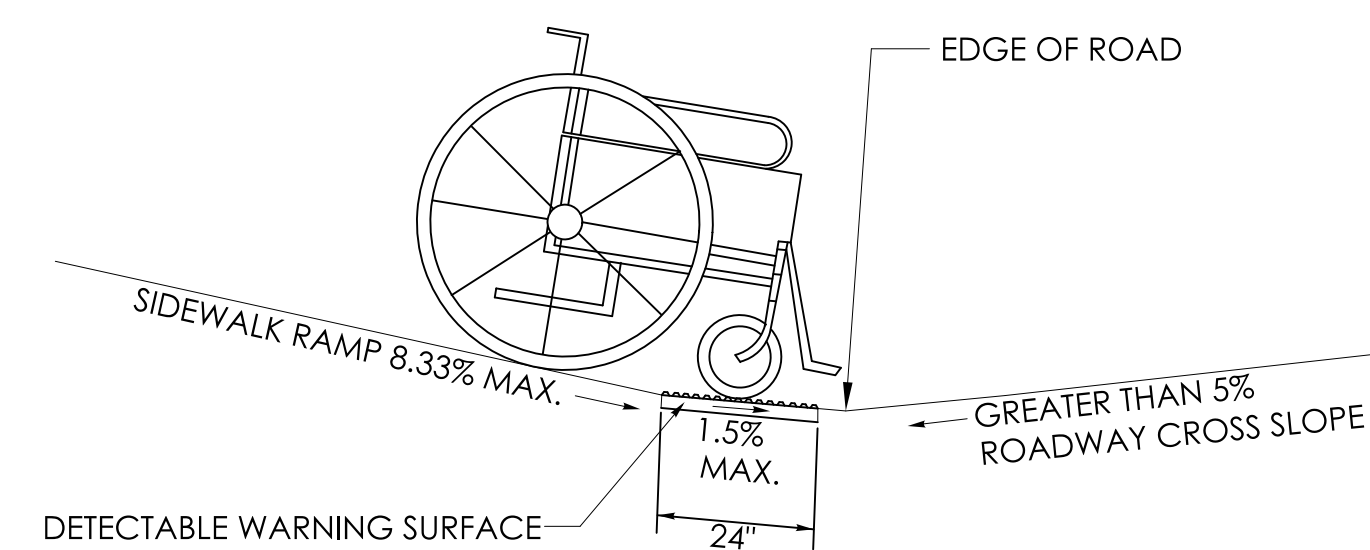


RAMP WARPING DETAIL

1. TRANSITION SIDEWALK RAMP TO MATCH ROADWAY PROFILE AS GRADUALLY AS POSSIBLE. DO NOT EXCEED 3% PER FOOT CROSS SLOPE RATE OF CHANGE WHEN TRANSITIONING TO ROADWAY PROFILE.
2. COMPLETE TRANSITION TO THE ROADWAY PROFILE BEHIND THE DETECTABLE WARNING SURFACE.



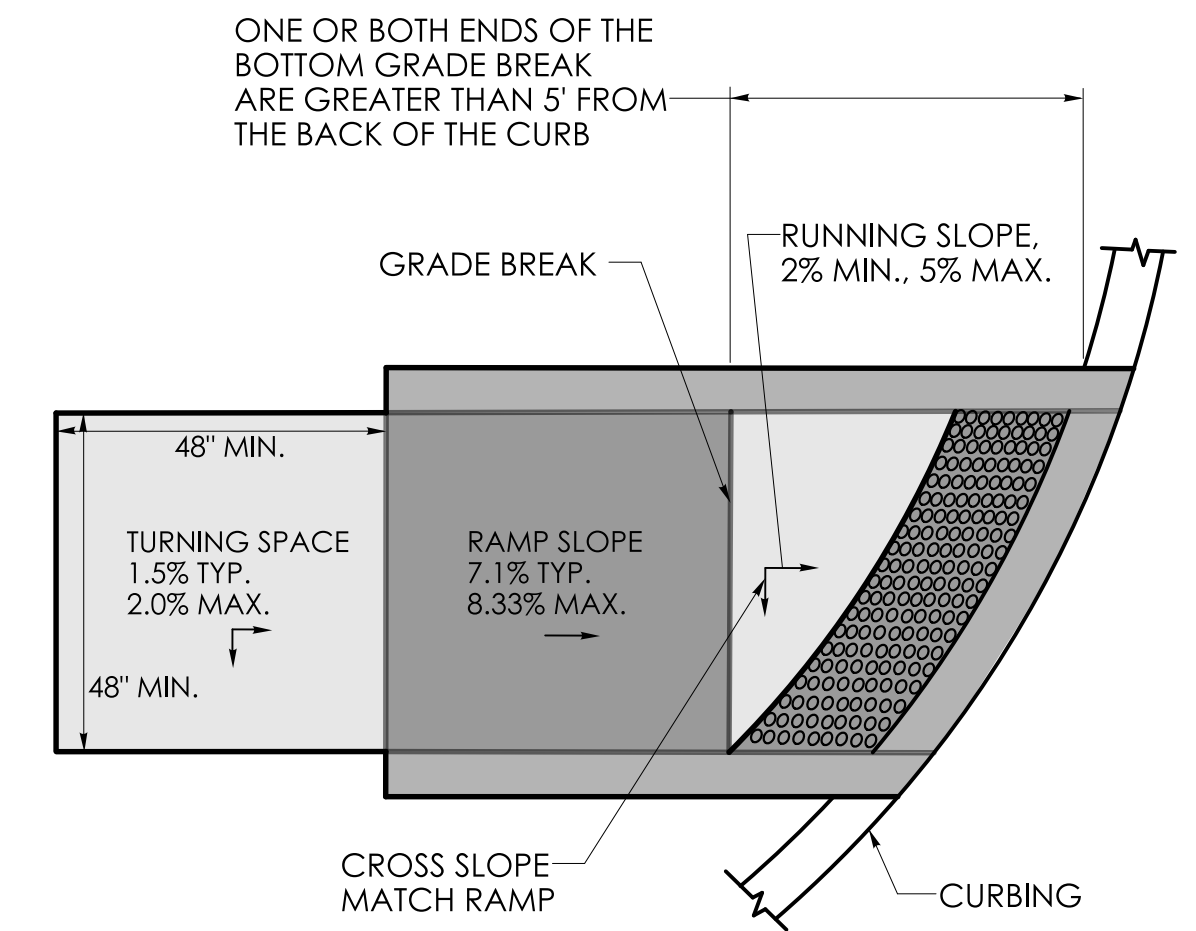
SIDEWALK RAMP GRADE AT ROADWAY CROSS SLOPE OF 5% OR LESS GUTTER COUNTER SLOPE



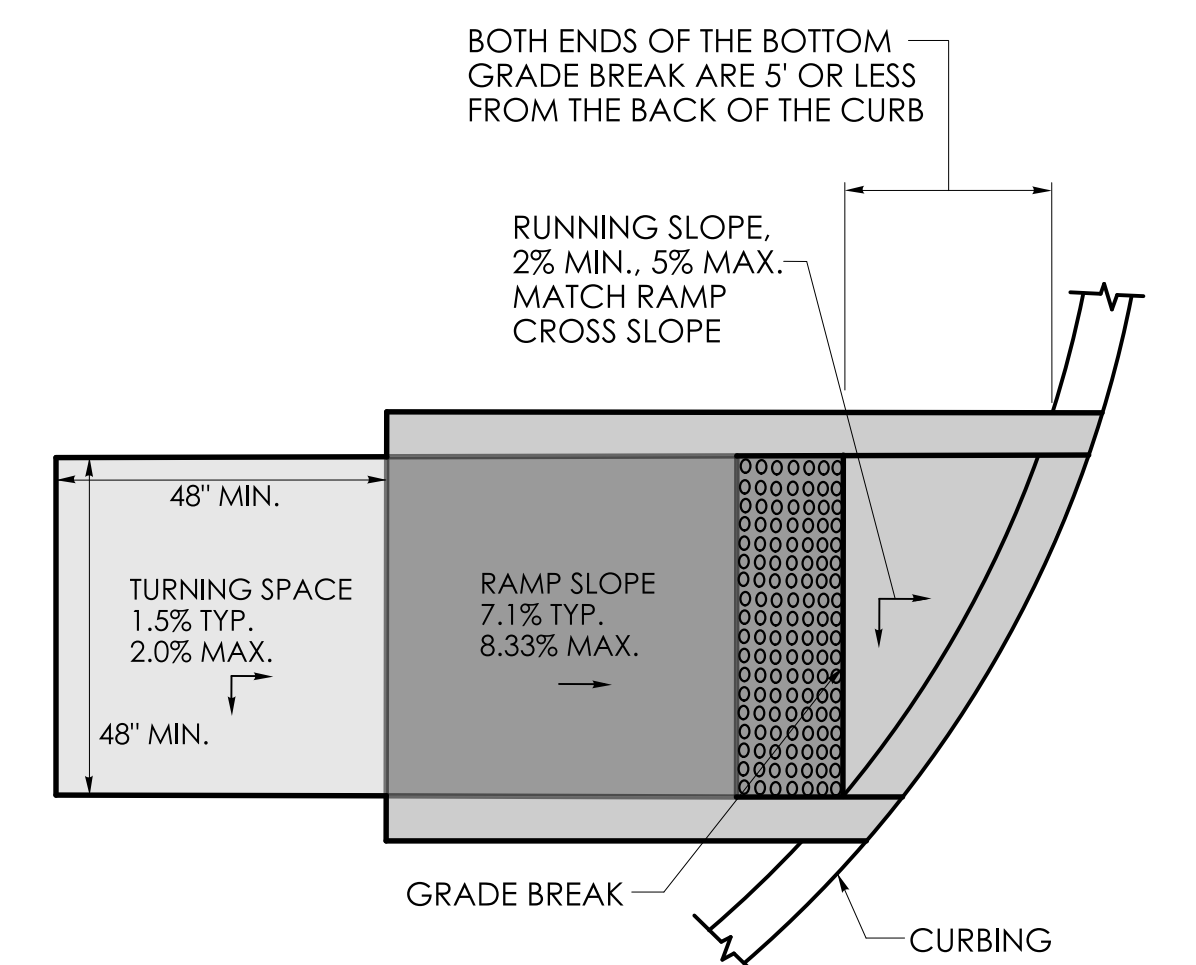
SIDEWALK RAMP GRADE AT ROADWAY CROSS SLOPE OF GREATER THAN 5% GUTTER COUNTER SLOPE

GENERAL NOTES:

1. SIDEWALK RAMPS SHALL HAVE A COARSE BROOM FINISH TRANSVERSE TO THE SLOPE OF THE RAMP.
2. VERTICAL SURFACE DISCONTINUITIES AT JOINTS SHALL NOT EXCEED 1/4" INCH.
3. REMOVAL OF EXISTING SIDEWALK FOR NEW RAMP INSTALLATIONS SHALL BE TO THE NEAREST EXPANSION OR CONTRACTION JOINT.
4. THE RUNNING SLOPE OF THE CURB RAMP SHALL BE 8.33 PERCENT MAXIMUM BUT SHALL NOT REQUIRE THE RAMP LENGTH TO EXCEED 15 FEET.
5. DETECTABLE WARNING SURFACES SHALL BE INSTALLED ON SIDEWALK RAMPS AT PEDESTRIAN STREET CROSSINGS, PEDESTRIAN REFUGE ISLANDS AND RAILROAD CROSSINGS ALONG STREETS OR HIGHWAYS.
6. DETECTABLE WARNING SURFACES SHALL EXTEND 2 FEET MIN. IN THE DIRECTION OF PEDESTRIAN TRAVEL AND SPAN THE ENTIRE RAMP OPENING.
7. ALL GUIDESHEET VALUES COMPLY WITH PROWAG DRAFT 2013 GUIDELINES. UPDATED VALUES WILL BE MADE TO COMPLY WITH PROWAG FINAL RULE ONCE OFFICIALLY THE LAW.
8. CTDOT DESIGN STANDARD USE THE PUBLIC RIGHT-OF-WAY ACCESSIBILITY GUIDELINES (PROWAG) SEE ENGINEERING DIRECTIVE ED-2019-7.
9. CURB RAMPS SHALL BE CONSTRUCTED SO THAT WATER WILL NOT ACCUMULATE WITHIN THE PEDESTRIAN ACCESS ROUTE.



GRADE BREAK GREATER THAN 5' DETECTABLE WARNING SURFACE LOCATION



GRADE BREAK OF 5' OR LESS DETECTABLE WARNING SURFACE LOCATION

REV.	DATE	REVISION DESCRIPTION