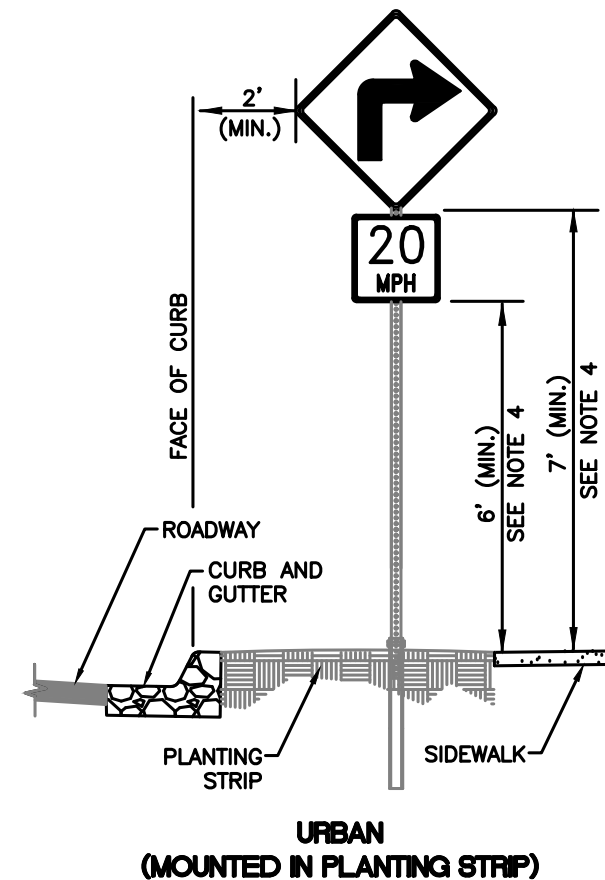
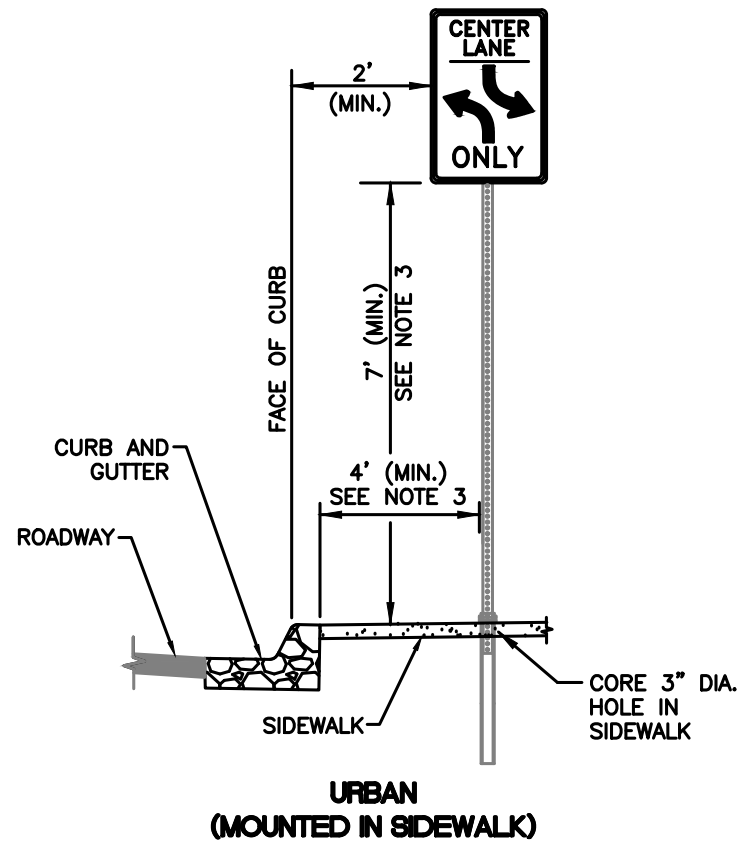
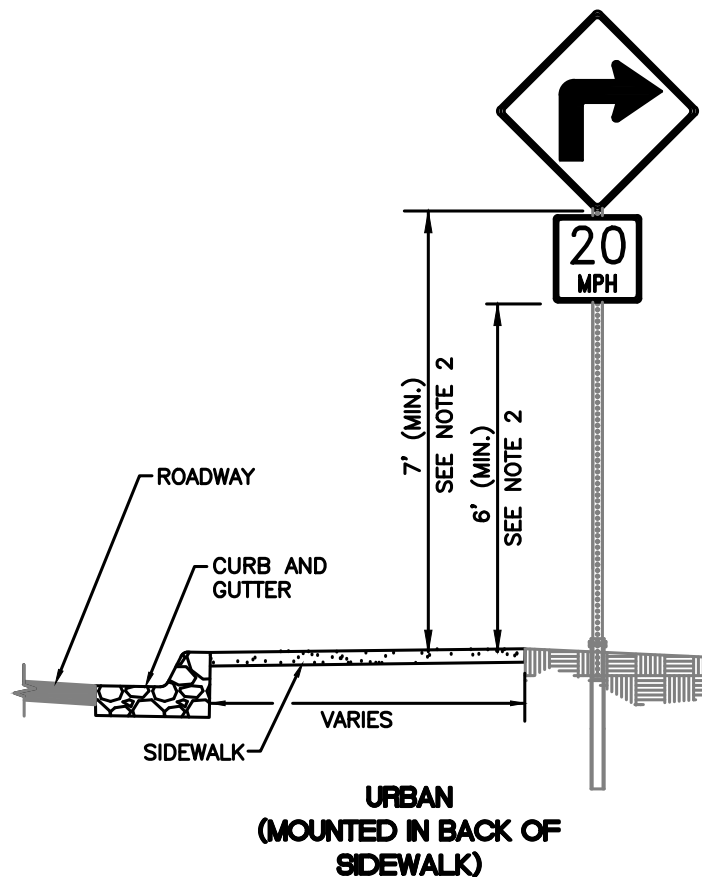
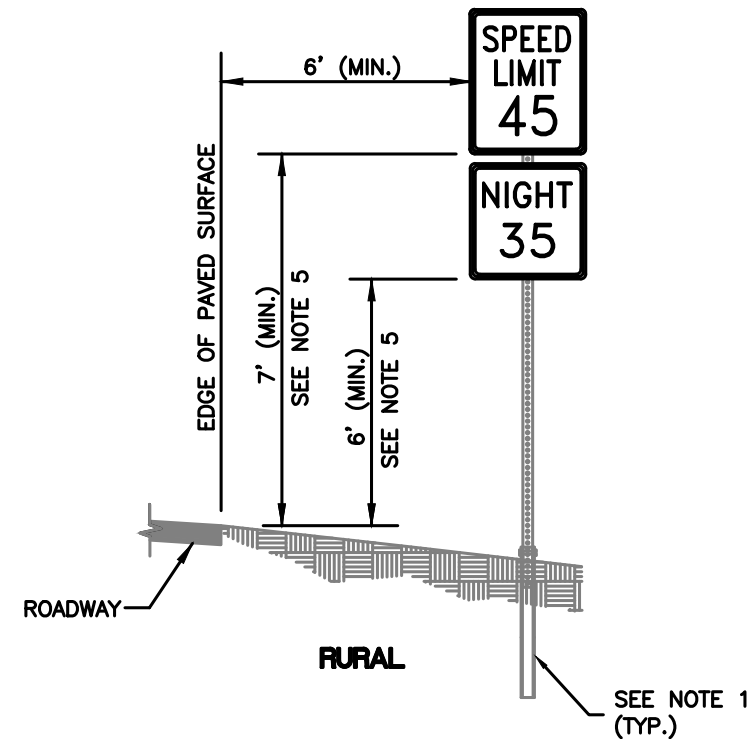


NOTES:

1. SEE TS-1114.04 FOR SIGN POST AND ANCHOR DETAILS.
2. SIGN POSTS INSTALLED ON URBAN ROADWAY SECTIONS WITH ATTACHED SIDEWALKS NARROWER THAN EIGHT (8) FEET SHALL BE LOCATED BEHIND THE SIDEWALK. ANY PORTION OF SIGN LESS THAN SEVEN (7) FEET FROM THE TOP OF SIDEWALK SHALL NOT PROTRUDE INTO THE WALKWAY MORE THAN FOUR (4) INCHES UNLESS APPROVED BY THE ACHD TRAFFIC ENGINEER.
3. SIGN POSTS INSTALLED ON URBAN ROADWAYS WITH ATTACHED SIDEWALKS GREATER THAN EIGHT (8) FEET MAY BE INSTALLED IN OR BEHIND THE SIDEWALK BASED ON SITE SPECIFIC CONDITIONS. FOR ANY SIGNS MOUNTED IN THE SIDEWALK, THE BOTTOM OF THE LOWEST SIGN SHALL BE MOUNTED AT LEAST SEVEN (7) FEET FROM THE TOP OF SIDEWALK WHERE PARKING OR PEDESTRIAN MOVEMENTS ARE LIKELY TO OCCUR. THE CONTINUOUS CLEAR WIDTH OF PEDESTRIAN ACCESS ROUTES SHALL BE FOUR (4) FEET MINIMUM, EXCLUSIVE OF THE CURB WIDTH.
4. SIGN POSTS INSTALLED ON URBAN ROADWAY SECTIONS WITH DETACHED SIDEWALKS SHALL BE LOCATED IN THE PLANTING STRIP BETWEEN THE CURB AND SIDEWALK. EXCEPTIONS MAY BE ALLOWED WHERE GREEN STORMWATER INFRASTRUCTURE (GSI) IS INSTALLED IN THE PLANTING STRIP. IN THESE CASES, CONTACT THE ACHD TRAFFIC ENGINEER FOR DIRECTION ON WHERE TO INSTALL SIGNS.
5. ON RURAL SECTIONS WHERE CONDITIONS EXIST THAT MAKE THE SEVEN (7) FOOT HEIGHT IMPRACTICAL, A FIVE (5) FOOT MOUNTING HEIGHT TO THE BOTTOM OF THE PRINCIPAL SIGN IS ACCEPTABLE. THE FIVE (5) FOOT MOUNTING HEIGHT SHALL ONLY BE PERMITTED IN AREAS WITHOUT DEFINED PEDESTRIAN FACILITIES.
6. SIGNS GREATER THAN OR EQUAL TO FOUR (4) FEET IN WIDTH SHALL USE TWO POSTS FOR GROUND MOUNTED INSTALLATION.



NO.	DATE	BY	DESCRIPTION
1	9/2016	JES	Added radar speed feedback sign detail
• REVISIONS •			

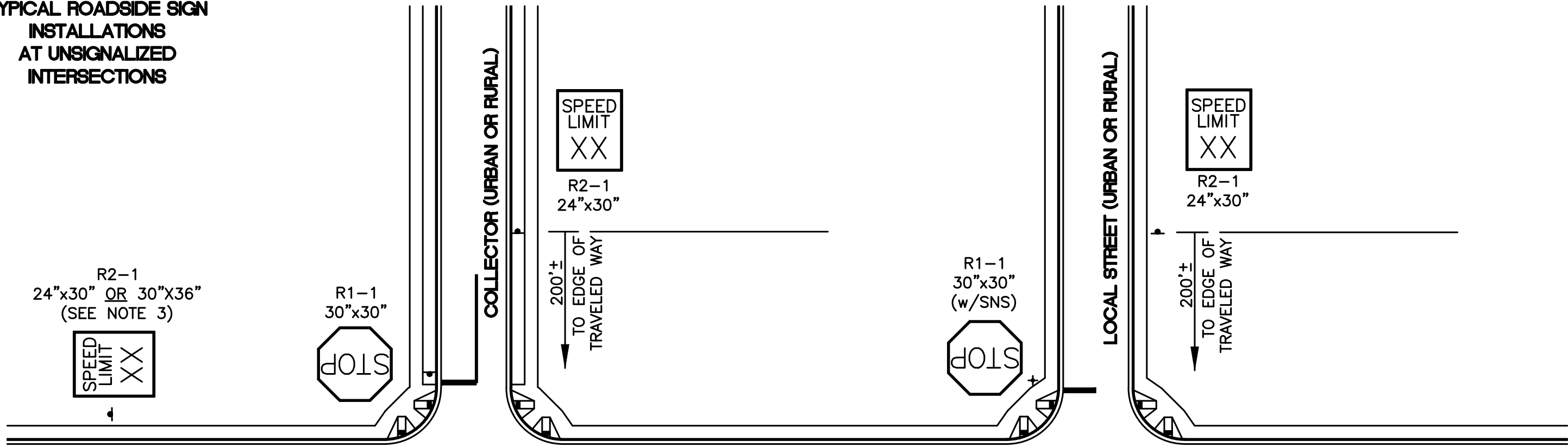
ACHD
Traffic Engineering Division
3775 Adams Street Boise, ID 83714
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• SIGNATURES •	
Scale: NTS	Drawn By: Joshua Seak
Date: 12/1/2016	Design By: Joshua Seak
File: TS-1114.01.DWG	Approved By: Colby GoDeros

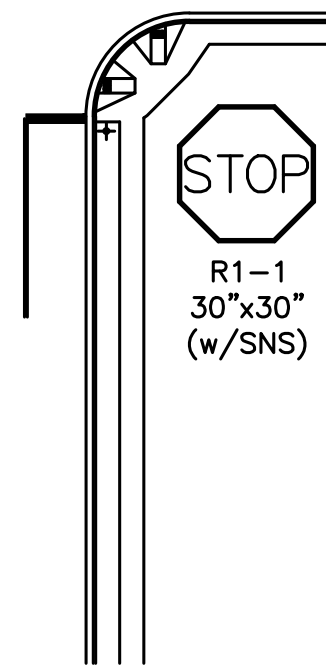
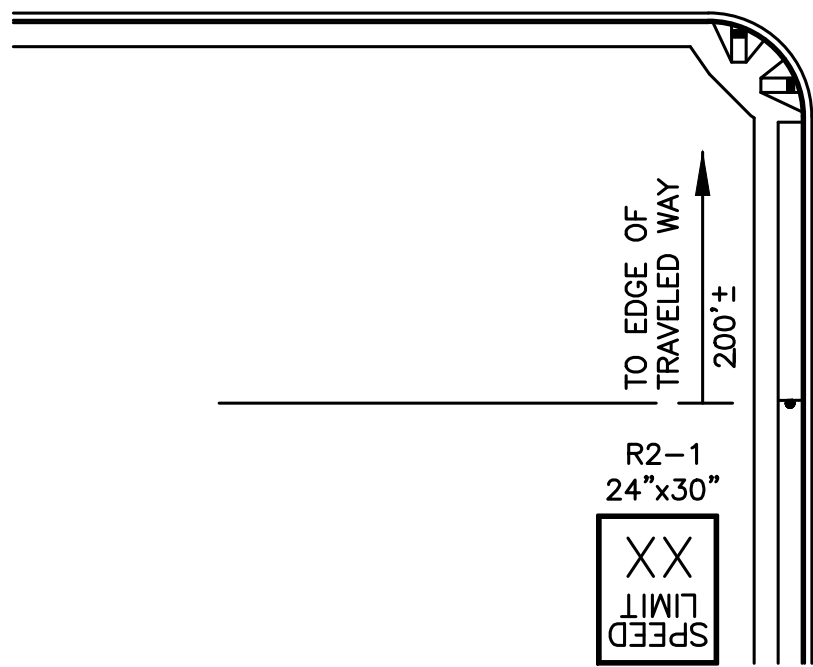
• SHEET TITLE •
Standard Roadside Design Details – Mounting and Installation

PROFESSIONAL ENGINEER
REGISTERED
12842
STATE OF IDAHO
JOSHUA SEAK
• STANDARD DETAIL NO. •
TS-1114.01

TYPICAL ROADSIDE SIGN INSTALLATIONS AT UNSIGNALIZED INTERSECTIONS

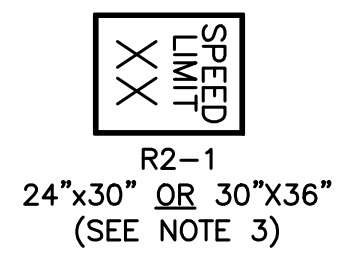


COLLECTOR OR ARTERIAL STREET



NOTES:

1. SPEED LIMITS OTHER THAN STATUTORY LIMITS SET BY LOCAL GOVERNMENTS SHALL BE DETERMINED BY THE ACHD TRAFFIC ENGINEERING DIVISION.
2. SPEED LIMIT SIGNS ON COLLECTORS AND ARTERIALS SHALL BE INSTALLED BEYOND MAJOR INTERSECTIONS AND OTHER LOCATIONS, AS NECESSARY, AS A REMINDER OF THE APPLICABLE REGULATORY SPEED.
3. LARGER SPEED LIMIT SIGNS (30"x36") SHOULD BE INSTALLED ON MULTILANE COLLECTOR AND ARTERIAL STREETS.
4. LOCAL STREETS INTERSECTING WITH FUNCTIONALLY CLASSIFIED STREETS (ARTERIAL OR COLLECTOR) SHOULD BE CONTROLLED.
5. COLLECTOR STREETS INTERSECTING WITH ARTERIAL STREETS SHOULD BE CONTROLLED.
6. PLACEMENT OF STREET NAME SIGNS (SNSs) MAY VARY TO PROVIDE OPTIMUM VISIBILITY.
7. COLLECTOR AND ARTERIAL STREETS INTERSECTING WITH ARTERIAL STREETS IN MORE RURAL AREAS MAY REQUIRE 36" OR 48" STOP SIGNS.
8. ALL SIGNING AND STRIPING PLANS SHALL BE PREPARED BY AND STAMPED BY A LICENSED ENGINEER.
9. TYPICAL SIGN ARRANGEMENTS DEPICTED MAY BE MODIFIED AT THE DISCRETION OF THE ACHD TRAFFIC ENGINEER.

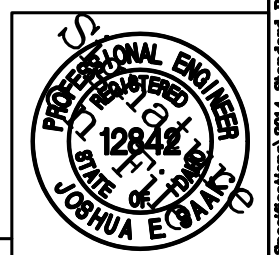


NO.	DATE	BY	DESCRIPTION
• REVISIONS •			



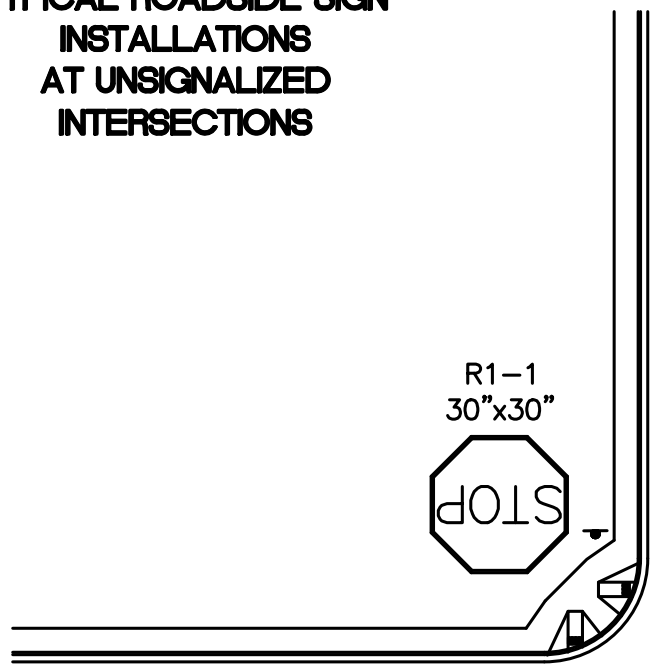
• SIGNATURES •	
Scale: NTS	Drawn By: Joshua Seak
Date: 10/27/2021	Design By: Joshua Seak
File: TS-1114.02.DWG	Approved By: Colby GoDeros

• SHEET TITLE •	
Standard Roadside Sign Details – Collector and Arterial Intersections	

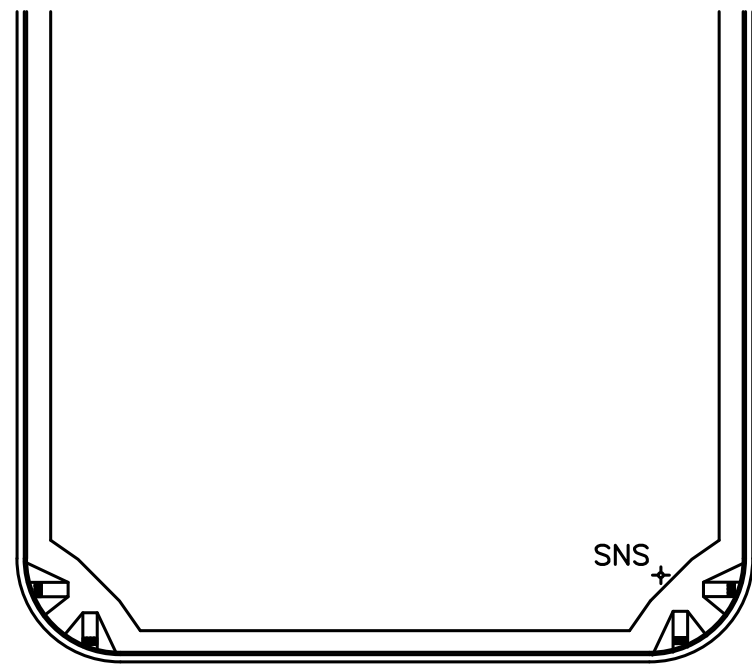


• STANDARD DETAIL NO. •
TS-1114.02

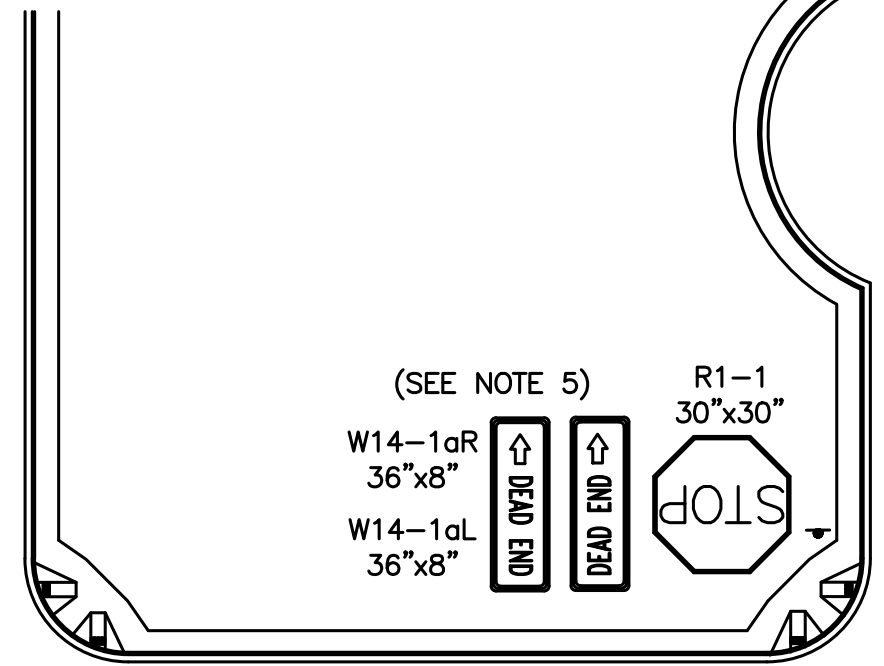
TYPICAL ROADSIDE SIGN INSTALLATIONS AT UNSIGNALIZED INTERSECTIONS



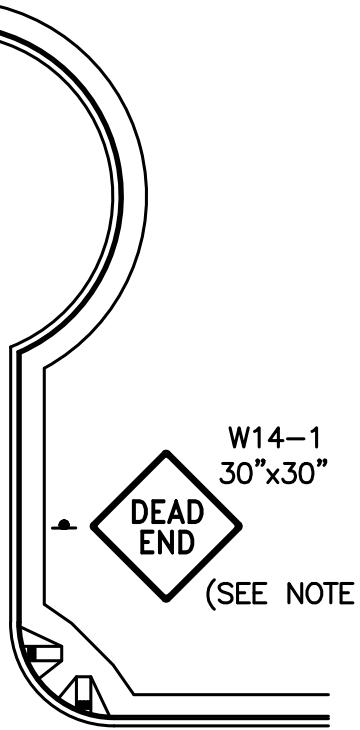
LOCAL STREET
(URBAN OR RURAL)



LOCAL STREET
(URBAN OR RURAL)

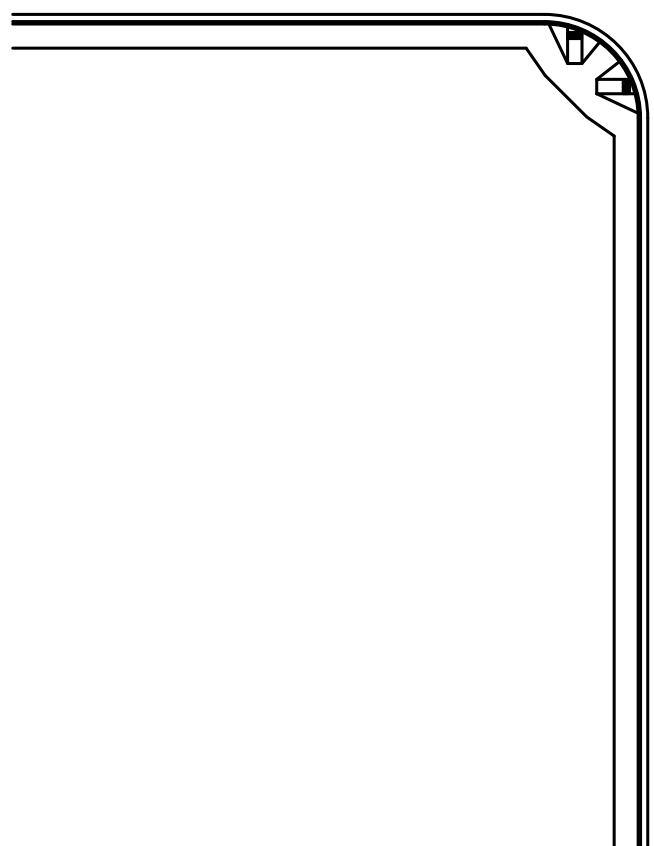


LOCAL STREET
(URBAN OR RURAL)

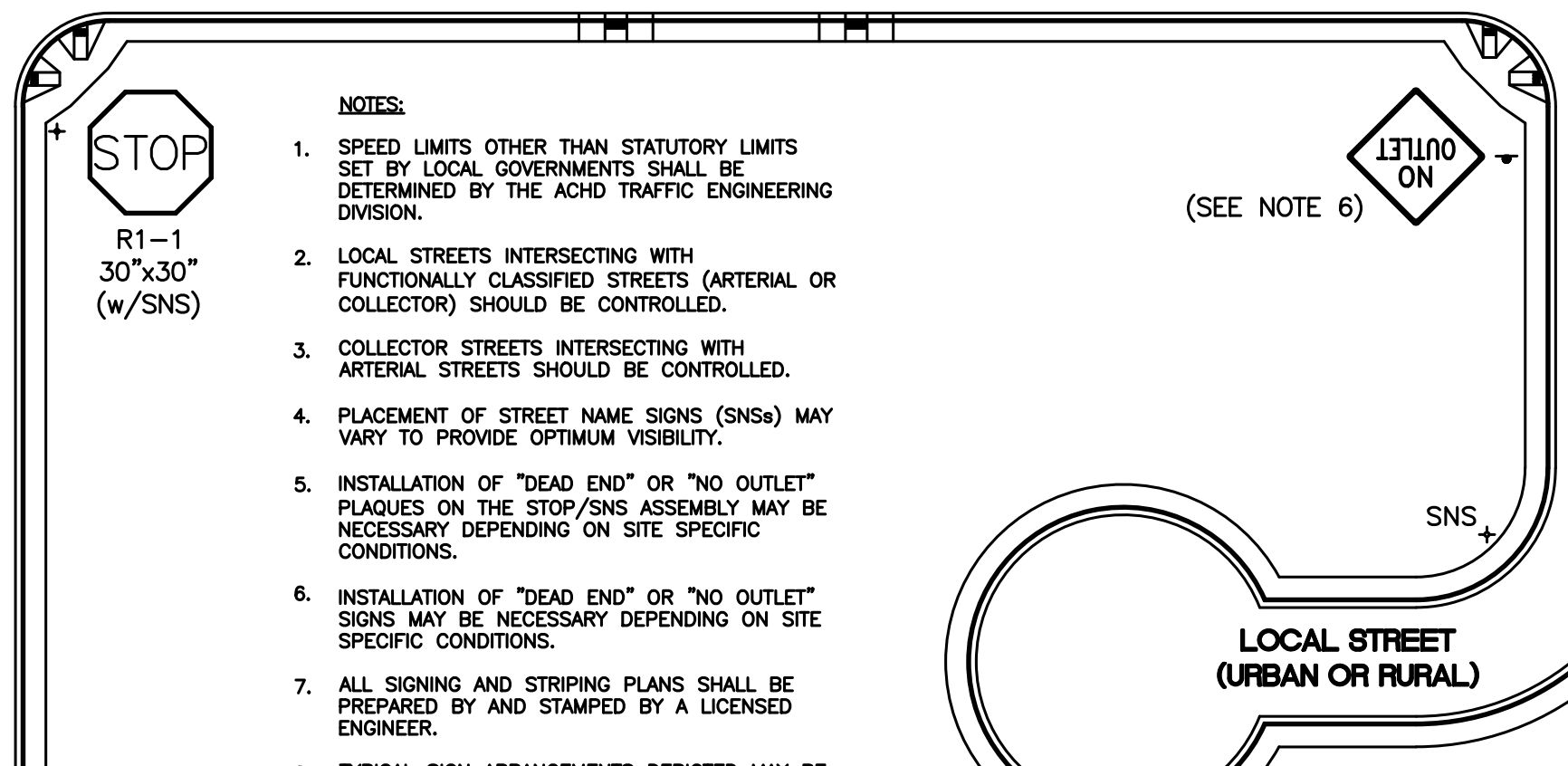


(SEE NOTE 6)

LOCAL STREET

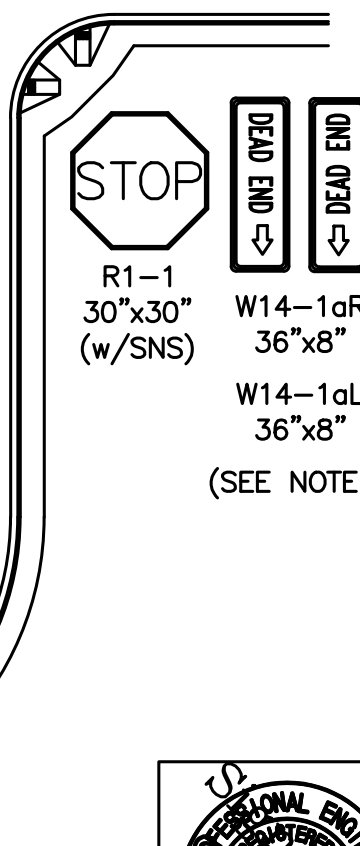


LOCAL STREET
(URBAN OR RURAL)



(SEE NOTE 6)

LOCAL STREET
(URBAN OR RURAL)



(SEE NOTE 5)

NOTES:

1. SPEED LIMITS OTHER THAN STATUTORY LIMITS SET BY LOCAL GOVERNMENTS SHALL BE DETERMINED BY THE ACHD TRAFFIC ENGINEERING DIVISION.
2. LOCAL STREETS INTERSECTING WITH FUNCTIONALLY CLASSIFIED STREETS (ARTERIAL OR COLLECTOR) SHOULD BE CONTROLLED.
3. COLLECTOR STREETS INTERSECTING WITH ARTERIAL STREETS SHOULD BE CONTROLLED.
4. PLACEMENT OF STREET NAME SIGNS (SNSs) MAY VARY TO PROVIDE OPTIMUM VISIBILITY.
5. INSTALLATION OF "DEAD END" OR "NO OUTLET" PLAQUES ON THE STOP/SNS ASSEMBLY MAY BE NECESSARY DEPENDING ON SITE SPECIFIC CONDITIONS.
6. INSTALLATION OF "DEAD END" OR "NO OUTLET" SIGNS MAY BE NECESSARY DEPENDING ON SITE SPECIFIC CONDITIONS.
7. ALL SIGNING AND STRIPING PLANS SHALL BE PREPARED BY AND STAMPED BY A LICENSED ENGINEER.
8. TYPICAL SIGN ARRANGEMENTS DEPICTED MAY BE MODIFIED AT THE DISCRETION OF THE ACHD TRAFFIC ENGINEER.

NO.	DATE	BY	DESCRIPTION
• REVISIONS •			



• SIGNATURES •	
Scale: NTS	Drawn By: Joshua Saak
Date: 10/27/2021	Design By: Joshua Saak
File: TS-1114.03.DWG	Approved By: Colby GeDeros

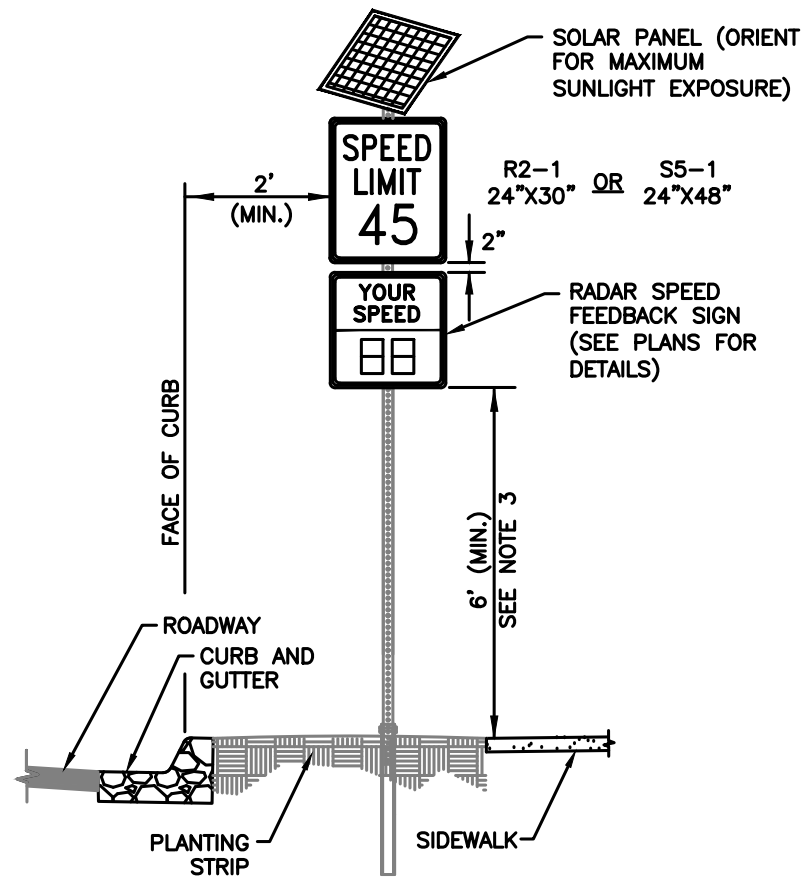
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Standard Roadside Sign Details - Local Roadways	



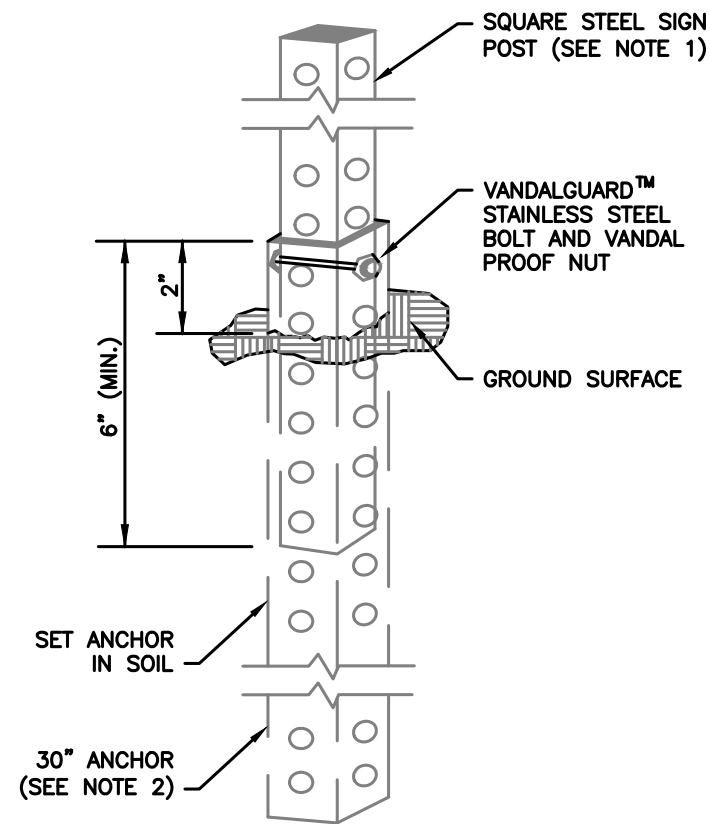
STANDARD DETAIL NO. TS-1114.03

NOTES:

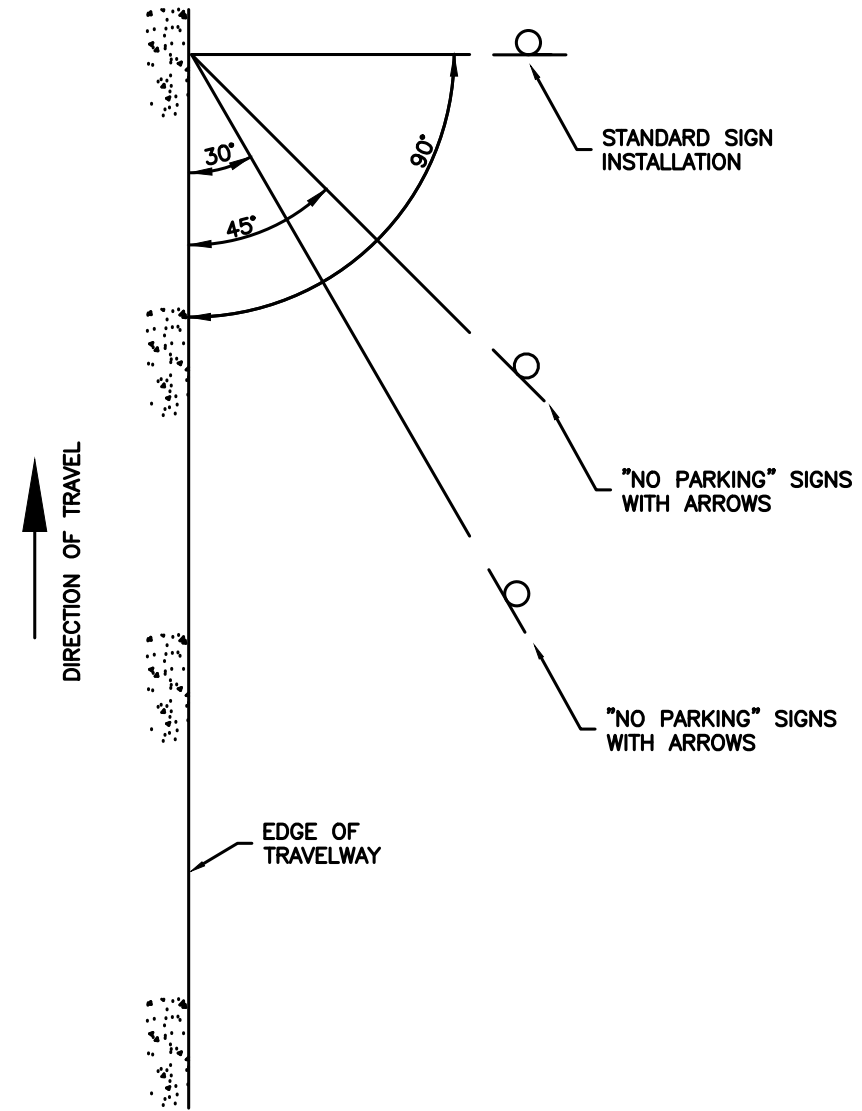
1. POSTS SHALL BE 2" X 2" 14-GAUGE A.S.T.M. A570.
2. ANCHOR SHALL BE 2.25" X 2.25" 12-GAUGE A.S.T.M. A570.
3. SIGN POSTS INSTALLED ON URBAN ROADWAY SECTIONS WITH DETACHED SIDEWALKS SHALL BE LOCATED IN THE PLANTING STRIP BETWEEN THE CURB AND SIDEWALK. EXCEPTIONS MAY BE ALLOWED WHERE GREEN STORMWATER INFRASTRUCTURE (GSI) IS INSTALLED IN THE PLANTING STRIP. IN THESE CASES, CONTACT THE ACHD TRAFFIC ENGINEER FOR DIRECTION ON WHERE TO INSTALL SIGNS.
4. ALL "NO PARKING" SIGNS SHALL BE ANGLED BETWEEN 30° AND 45° TO THE DIRECTION OF TRAVEL, FACING ONCOMING TRAFFIC.



RADAR SPEED FEEDBACK SIGN (MOUNTED IN PLANTING STRIP)



ROADSIDE SIGN ANCHOR DETAIL



"NO PARKING" SIGN ANGLING (SEE NOTE 4)

NO.	DATE	BY	DESCRIPTION

• REVISIONS •

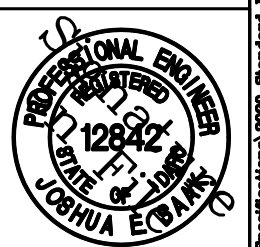


Traffic Engineering Division

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• SIGNATURES •	
Scale: NTS	Drawn By: Joshua Seak
Date: 7/11/2022	Design By: Joshua Seak
File: TS-1114.04.DWG	Approved By: Colby GeDeros

• SHEET TITLE •
Standard Roadside Design Details – Mounting and Installation



• STANDARD DETAIL NO. •
TS-1114.04