

Meeting Date: February 6, 2025 Item Number: 25-02	From: Mario Lozano-Cisneros, Caltrans
Sponsored By: Amjad Obeid, Caltrans	Presented By: Mario Lozano-Cisneros, Caltrans
Description: Proposed changes to replace the Rebuilding CA logo and the Investing In America logo with the Building CA logo and the Building A Better America logo on the Construction Project Funding Identification sign series. Revision to the California Manual on Uniform Traffic Control Devices (CA MUTCD) Section 6F.109(CA) paragraphs 02-06, Figure 6F-101(CA), and Table 6F-1(CA).	

Recommendation:

Motion by committee to recommend inclusion of the proposed revisions to CA MUTCD Section 6F.109(CA), Figure 6F-101(CA), and Table 6F-1(CA) for Construction Project Funding Identification Signs, including the Building California Sign (C48B(CA)), Clean California Sign (C49D(CA)), and the Bipartisan Infrastructure Law-Building California Signs (C50C(CA) and C50D(CA)).

Agency Making Request/Sponsor:

Mario Lozano-Cisneros, Caltrans / Amjad Obeid, Caltrans

Background:

To align with updated branding, Caltrans, in collaboration with other departments, have developed a revision to the Construction Project Funding Identification signs to incorporate the new "Building CA" logo, replacing the previous "Rebuilding CA" logo. Another revision to the Construction Project Funding Identification signs is to incorporate the "Building A Better America" logo, replacing the "Investing In America" logo. These logo changes require revisions to the C48A(CA), C49C(C), C50A(CA), and C50B(CA) signs. These signs are to be replaced by C48B(CA), C49D(CA), C50C(CA), and C50D(CA) respectively.

Attachments:

- Attachment A – Proposed changes to Section 6F.109(CA)
- Attachment B – Proposed changes to Figure 6F-101(CA)
- Attachment C – Proposed changes to Table 6F-1(CA)
- Attachment D – Proposed C48B(CA) Sign Specification
- Attachment E – Proposed C49D(CA) Sign Specification
- Attachment F – Proposed C50C(CA) Sign Specification
- Attachment G – Proposed C50D(CA) Sign Specification

ATTACHMENT A

Attachment A – Proposed changes to Section 6F.109(CA)

Proposal:

Note:

Black text is consistent with the Federal MUTCD.

Blue text is current text as amended for use in California.

~~Struck-out blue~~ text is to be deleted from the CA MUTCD.

Red text is newly proposed text.

Modify Section 6F.109(CA) as shown:

Section 6F.109(CA) Construction Project Funding Identification Signs

Option:

⁰¹ For use on projects with estimated contract costs of \$1,000,000 or more and 60 working days or more, or 70 working days minimum when Saturdays or holidays are counted as working days, the Construction Funding Identification signs may be used to identify funding sources for a highway project. Formats of the sign series are flexible to include federal, state and/or local agency funding sources. See Figure 6F-101(CA).

Standard:

⁰² If used, header panel shall include type of project and anticipated year of completion, according to established contract completion schedule, limited to one line each with a minimum letter size based on sign panel size and the “Standard Highway Signs and Markings” book (see Section 1A.11), designed to fit within fluorescent orange portion for **Rebuilding Building California (C48AB(CA))**, Bipartisan Infrastructure Law – **Rebuilding Building CA (C50(CA) Series)**, and Local Funds Only (C51(CA)) signs, or shall include legend “Your Tax Dollars AT WORK” for Clean California (C49(CA) Series) signs. Installation shall be placed in advance of temporary traffic control zone signs and limited to one sign installed in each direction on up to two approaches.

Guidance:

⁰³ Information on the sign should include type of project, such as Highway Construction, Highway Repair, Highway Improvement, Bridge Construction, Bridge Repair, or Roadside Work for C48AB(CA) and C51(CA) signs.

Rebuilding Building California (C48AB(CA)) Sign

Option:

⁰⁴ The C48AB(CA) sign may be used on projects funded by State Highway Funds (**Rebuilding Building California Funds**), formerly known as Senate Bill 1. Format of this sign is flexible to include up to four funding agency pictographs. See Figure 6F-101(CA).

Clean California (C49A(CA) or C49CD(CA)) Signs

Option:

⁰⁵ The C49(CA) Series signs may be used on projects funded by State General Funds (Clean California Funds), projects to beautify and revitalize public spaces across the State. Format of these signs is flexible to include up to four funding agency pictographs. See Figure 6F-101(CA).

Bipartisan Infrastructure Law - Rebuilding Building CA (C50AC(CA) or C50BD(CA)) Signs

Option:

⁰⁶ The C50(CA) Series signs may be used to identify funding source for a project using Federal Trust Funds (Infrastructure Investment and Job Act Funds). Format of these signs is flexible to include up to three funding agency pictographs. See Figure 6F-101(CA).

Standard:

⁰⁷ The project description used on the C50(CA) Series signs shall be limited to the following project categories:

1. New Pavement
2. New Carpool Lane
3. Bridge Maintenance
4. Bridge Restoration
5. New Biking/Walking Paths

- 6. Broadband installation
- 7. Improved Drainage System

Guidance:

⁰⁸ If the project scope does not fit any of the project categories, an alternated project category should be considered, such as Highway Construction, Highway Repair, Highway Improvement, Bridge Construction, or Roadside Work.

Local Funds Only (C51(CA)) Sign

Option:

⁰⁹ The C51(CA) sign may be used on projects funded by local funds only (city, county, or other funding agencies). Format of this sign is flexible to include up to four funding agency pictographs. See Figure 6F-101(CA).

ATTACHMENT B

Attachment B – Proposed changes to Figure 6F-101(CA) (Sheet 2 of 2)

Proposal:

Note:

Black text is consistent with the Federal MUTCD.

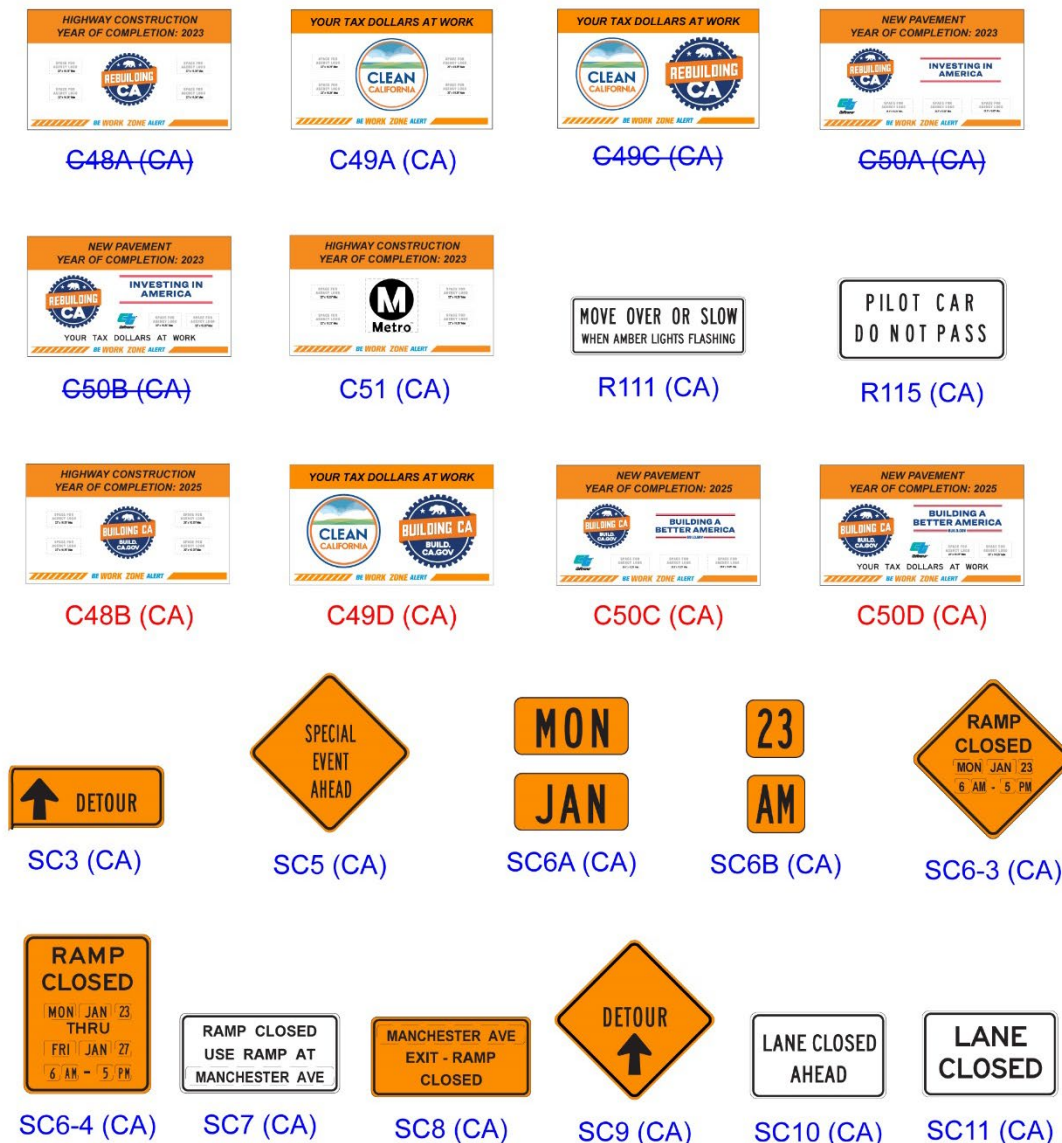
Blue text is current text as amended for use in California.

~~Struck out blue~~ text is to be deleted from the CA MUTCD.

Red text is newly proposed text.

Modify Figure 6F-101(CA) (Sheet 2 of 2) as shown:

Figure 6F-101 (CA). California Temporary Traffic Control Signs (Sheet 2 of 2)





SC13 (CA)



SC15 (CA)



SC18 (CA)



SC19 (CA)



SC20 (CA)



SC21 (CA)

ATTACHMENT C

Attachment C – Proposed changes to Table 6F-1(CA)

Proposal:

Note:

Black text is consistent with the Federal MUTCD.

Blue text is current text as amended for use in California.

~~Struck-out Blue~~ text is to be deleted from the CA MUTCD.

Red text is newly proposed text.

Modify Table 6F-1(CA) as shown:

Table 6F-1(CA). California Temporary Traffic Control Zone Sign and Plaque Sizes

Sign or Plaque	Sign Designation	Section	Conventional Road (Minimum)	Expressway	Freeway	Oversized
RAMP CLOSED	C2(CA)	6F.28	48 x 30	48 x 30	48 x 30	---
California Flagger Symbol	C9A(CA)	6F.31	36 x 36	48 x 48	48 x 48	---
NARROW LANE(S)	C12(CA)	6F.26, 6F.102(CA)	36 x 36	48 x 48	48 x 48	---
RAMP CLOSED AHEAD	C19(CA)	6F.28	36 x 36	48 x 48	48 x 48	---
RIGHT LANE CLOSED AHEAD	C20(CA)	6F.22	36 x 36	48 x 48	48 x 48	72 x 72
LEFT plaque	C20A(CA)	6F.22	16 x 7	19 x 8	19 x 8	33 x 10
Numeral plaque	C20B(CA)	6F.22	6 x 8	8 x 10	8 x 10	10 x 12
RAMP WORK AHEAD	C23(CA)	6F.18	36 x 36	48 x 48	48 x 48	---
ROAD (STREET) WORK Informational plaque	C23B(CA)	6F.18	Var x 18	Var x 24	Var x 24	---
SHOULDER WORK AHEAD	C24(CA)	6F.37	30 x 30	48 x 48	48 x 48	---
OPEN TRENCH	C27(CA)	6F.103(CA)	36 x 36	48 x 48	48 x 48	---
XXXX FT	C29(CA)	6F.53	20 x 7	36 x 9	36 x 9	---
LANE CLOSED	C30(CA)	6F.22	30 x 30	48 x 48	48 x 48	---
SHOULDER CLOSED	C30A(CA)	6F.37	30 x 30	48 x 48	48 x 48	---
NO SHOULDER	C31A(CA)	6F.44, 6F.103(CA)	36 x 36	48 x 48	48 x 48	---
TRAFFIC CONTROL - WAIT AND FOLLOW PILOT CAR	C37(CA)	6F.58	36 x 42	36 x 42	---	---
USE NEXT EXIT	C38(CA)	6F.28	---	48 x 36	48 x 36	---
TRAFFIC FINES DOUBLED IN CONSTRUCTION ZONES	C40(CA)	6F.12	108 x 42	144 x 60	144 x 60	---
TRAFFIC FINES DOUBLED IN WORK ZONES	C40A(CA)	6F.12	36 x 36	48 x 48	48 x 48	---
FRESH CONCRETE	C43(CA)	6F.107(CA)	36 x 36	48 x 48	48 x 48	---
TRUCKS ENTERING EXITING	C44(CA)	6F.36	36 x 36	48 x 48	48 x 48	---
RUMBLE STRIPS	C45(CA)	6F.87	36 x 36	48 x 48	---	---
UNEVEN PAVEMENT	C46(CA)	6F.45	36 x 36	48 x 48	48 x 48	---
UNEVEN PAVEMENT plaque	C46P(CA)	6F.45	30 x 18	36 x 24	36 x 24	---
Rebuilding Building California Sign	C48A B(CA)	6F.109(CA)	48 x 30	132 x 78	132 x 78	---
Clean California Signs	C49A(CA) & C49C(D)(CA)	6F.109(CA)	48 x 30	132 x 78	132 x 78	---
Bipartisan Infrastructure Law – Rebuilding Building CA Signs	C50A(CA) & C50B(D)(CA)	6F.109(CA)	48 x 30	132 x 78	132 x 78	---
Local Funds Only Sign	C51(CA)	6F.109(CA)	48 x 30	132 x 78	132 x 78	---
MOVE OVER OR SLOW WHEN AMBER LIGHTS FLASHING	R111(CA)	6F.108(CA)	54 x 18	54 x 18	54 x 18	---
PILOT CAR DO NOT PASS	R115(CA)	6F.58	36 x 18	36 x 18	---	---
DETOUR with Arrow	SC3(CA)	6F.59	36 x 12	48 x 18	48 x 18	---
SPECIAL EVENT AHEAD	SC5(CA)	6F.18	36 x 36	48 x 48	48 x 48	---
RAMP CLOSED (Not more than one day)	SC6-3(CA)	6F.28	48 x 48	48 x 48	48 x 48	---
RAMP CLOSED	SC6-4(CA)	6F.28	48 x 60	48 x 60	48 x 60	---

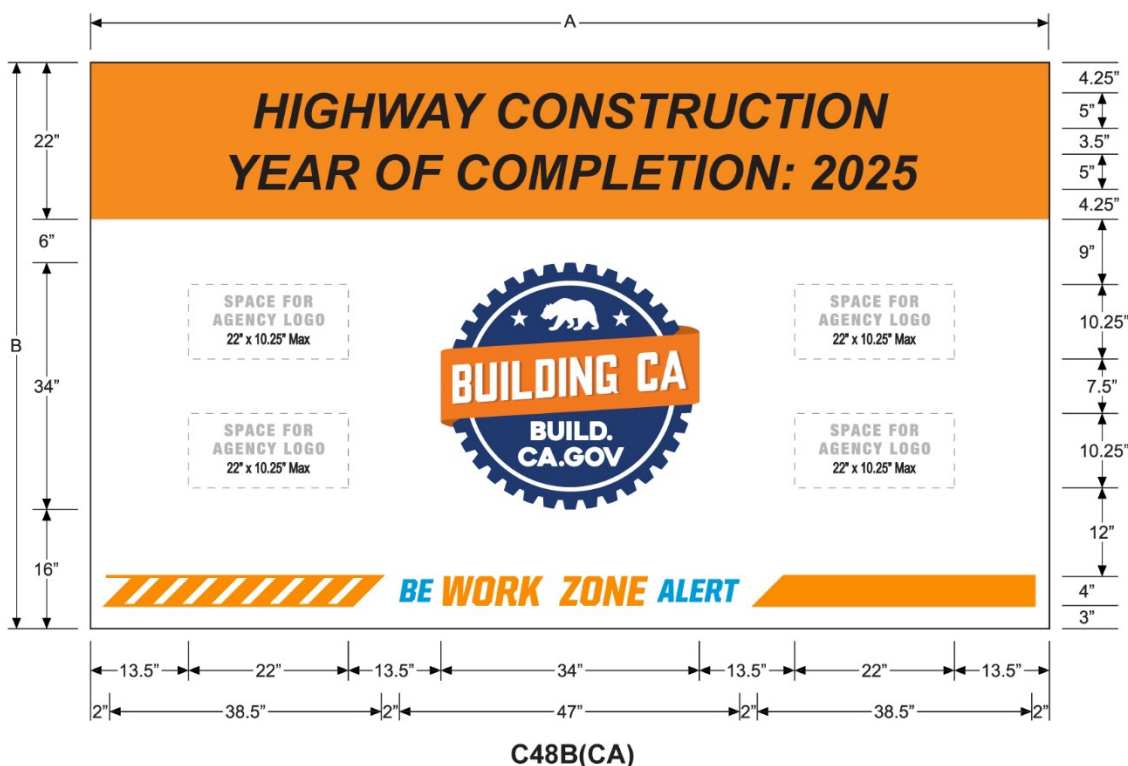
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(More than one day)						
Day/Month plaque	SC6A(CA)	6F.28	12 x 6	12 x 6	12 x 6	---
Time plaque	SC6B(CA)	6F.28	6 x 6	6 x 6	6 x 6	---
RAMP CLOSED, USE RAMP AT ____	SC7(CA)	6F.28	84 x 42	84 x 42	84 x 42	---
____ EXIT - RAMP CLOSED	SC8(CA)	6F.28	---	84 x 42	84 x 42	---
(FWY) DETOUR with Arrow	SC9(CA)	6F.59	36 x 36	48 x 48	48 x 48	---
LANE CLOSED AHEAD or ROAD WORK AHEAD	SC10(CA)	6F.104(CA)	48 x 30	66 x 36	66 x 36	---
LANE CLOSED	SC11(CA)	6F.104(CA)	42 x 30	54 x 42	54 x 42	---
DO NOT PASS	SC13(CA)	6F.104(CA)	42 x 30	54 x 42	54 x 42	---
CAUTION	SC15(CA)	6F.104(CA)	42 x 18	54 x 24	54 x 24	---
EXIT with Arrow	SC18(CA)	6F.28	---	48 x 48	48 x 48	---
Slow For The Cone Zone	SC19(CA)	6F.106(CA)	54 x 36	54 x 36	54 x 36	114 x 78
SLOW FOR THE CONE ZONE	SC20(CA)	6F.106(CA)	42 x 36	54 x 48	54 x 48	---
CAUTION FREQUENT STOPPING AND BACKING STAY BACK 100 FEET	SC21(CA)	6F.108(CA)	30 x 42	30 x 42	30 x 42	---
FLOODING AHEAD TURN AROUND DON'T DROWN	W86(CA)	6I.101(CA)	30 x 24	---	---	---
EMERGENCY SCENE AHEAD	W90(CA)	6I.101(CA)	36 X 36	48 X 48	48 X 48	

ATTACHMENT D

Attachment D – Proposed C48B(CA) Sign Specification



C48B(CA)

NOTES:

1. Provided dimensions are for the 132"x78" sign panel.
For the 96"x60" sign panel, multiply each horizontal dimension of the 132"x78" sign panel by approximately 0.728 and each vertical dimension by approximately 0.769. Adjust spacing as needed.
For the 48"x30" sign panel, multiply each horizontal dimension of the 132"x78" sign panel by approximately 0.364 and each vertical dimension by approximately 0.385. Adjust spacing as needed.
2. See Special Provisions for project description and year of completion. Specify when ordering.

ENGLISH UNITS (inches)

A	B
132	78
96	60
48	30

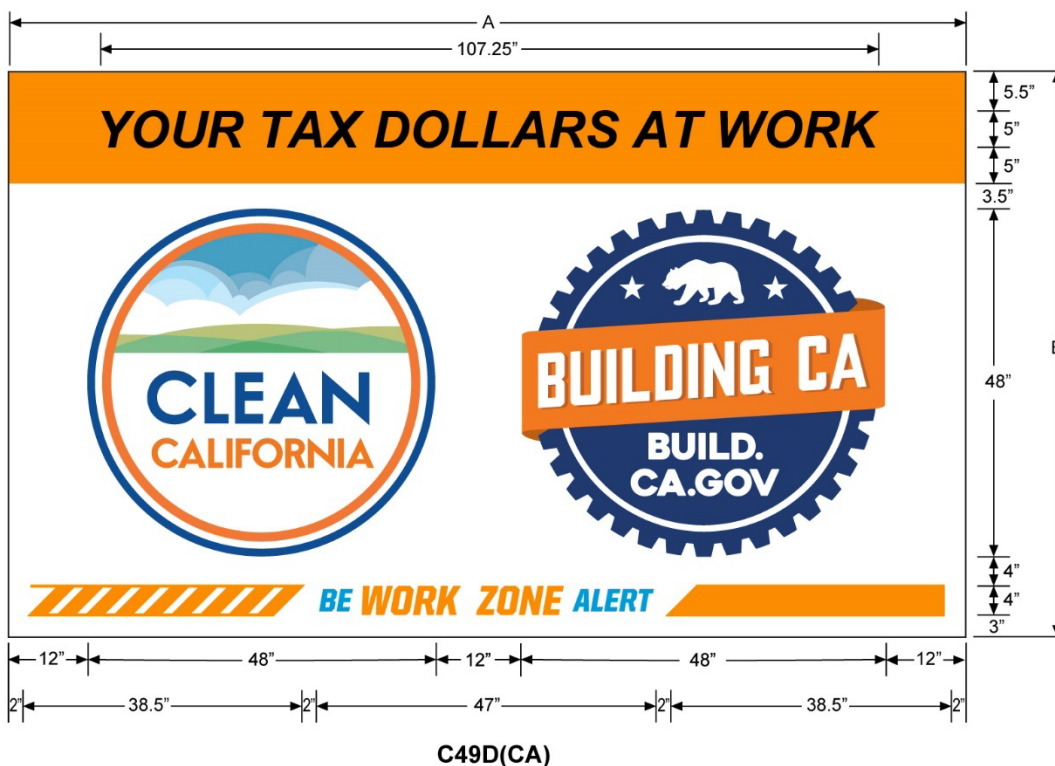
COLORS:

LEGEND - BLACK (ARIAL BOLD ITALIC IN HEADER)
BACKGROUND - WHITE AND FLUORESCENT ORANGE
SEE VECTOR GRAPHIC FILE FOR "BUILDING CA" LOGO
BE WORK ZONE ALERT RIBBON: PANTONE #299 BLUE AND ORANGE
ALL COLORS TO BE RETROREFLECTIVE, EXCEPT FOR BLACK

12/11/24

ATTACHMENT E

Attachment E – Proposed C49D(CA) Sign Specification



NOTES:

1. Provided dimensions are for the 132"x78" sign panel.
For the 96"x60" sign panel, multiply each horizontal dimension of the 132"x78" sign panel by approximately 0.728 and each vertical dimension by approximately 0.769. Adjust spacing as needed.
For the 48"x30" sign panel, multiply each horizontal dimension of the 132"x78" sign panel by approximately 0.364 and each vertical dimension by approximately 0.385. Adjust spacing as needed.
2. Use when the project is funded by Clean California and State Highway funds only.

ENGLISH UNITS (inches)

A	B
132	78
96	60
48	30

COLORS: LEGEND - BLACK (ARIAL BOLD ITALIC IN HEADER)
BACKGROUND - WHITE AND FLUORESCENT ORANGE
SEE VECTOR GRAPHIC FILES FOR "CLEAN CALIFORNIA" AND "BUILDING CA" LOGOS
BE WORK ZONE ALERT RIBBON: PANTONE #299 BLUE AND ORANGE
ALL COLORS TO BE RETROREFLECTIVE, EXCEPT FOR BLACK

12/11/24

ATTACHMENT F

Attachment F – C50C(CA) Sign Specification



NOTES:

C50C(CA)

1. Provided dimensions are for the 132"x78" sign panel.
For the 96"x60" sign panel, multiply each horizontal dimension of the 132"x78" sign panel by approximately 0.728 and each vertical dimension by approximately 0.769. Adjust spacing as needed.
For the 48"x30" sign panel, multiply each horizontal dimension of the 132"x78" sign panel by approximately 0.364 and each vertical dimension by approximately 0.385. Adjust spacing as needed.
2. See Special Provisions for project description and year of completion. Specify when ordering.
3. CT logo and/or Local Agency logo(s) placement and spacing can be adjusted as needed.

ENGLISH UNITS (inches)

A	B
132	78
96	60
48	30

PRIMARY PROJECT DESCRIPTION (LINE 1)

NEW PAVEMENT
NEW CARPOOL LANE
BRIDGE MAINTENANCE
BRIDGE RESTORATION
NEW BIKING/WALKING PATHS
BROADBAND INSTALLATION
IMPROVED DRAINAGE SYSTEM

ALTERNATE PROJECT DESCRIPTION (LINE 1)

HIGHWAY CONSTRUCTION
HIGHWAY REPAIR
HIGHWAY IMPROVEMENT
BRIDGE CONSTRUCTION
ROADSIDE WORK

COLORS:

LEGEND - BLACK (ARIAL BOLD ITALIC IN HEADER)

BACKGROUND - WHITE AND FLUORESCENT ORANGE

SEE VECTOR GRAPHIC FILES FOR "BUILDING CA" AND "INVESTING IN AMERICA" LOGOS

CT LOGO: PANTONE #299 BLUE AND PANTONE #326 TURQUOISE

BE WORK ZONE ALERT RIBBON: PANTONE #299 BLUE AND ORANGE

ALL COLORS TO BE RETROREFLECTIVE, EXCEPT FOR BLACK

12/11/24

ATTACHMENT G

Attachment G – C50D(CA) Sign Specification



C50D(CA)

NOTES:

1. Provided dimensions are for the 132"x78" sign panel.
For the 96"x60" sign panel, multiply each horizontal dimension of the 132"x78" sign panel by approximately 0.728 and each vertical dimension by approximately 0.769. Adjust spacing as needed.
For the 48"x30" sign panel, multiply each horizontal dimension of the 132"x78" sign panel by approximately 0.364 and each vertical dimension by approximately 0.385. Adjust spacing as needed.
2. See Special Provisions for project description and year of completion. Specify when ordering.
3. CT logo and/or Local Agency logo(s) placement and spacing can be adjusted as needed.

ENGLISH UNITS (inches)

A	B
132	78
96	60
48	30

PRIMARY PROJECT DESCRIPTION (LINE 1)

NEW PAVEMENT
NEW CARPOOL LANE
BRIDGE MAINTENANCE
BRIDGE RESTORATION
NEW BIKING/WALKING PATHS
BROADBAND INSTALLATION
IMPROVED DRAINAGE SYSTEM

ALTERNATE PROJECT DESCRIPTION (LINE 1)

HIGHWAY CONSTRUCTION
HIGHWAY REPAIR
HIGHWAY IMPROVEMENT
BRIDGE CONSTRUCTION
ROADSIDE WORK

COLORS:

LEGEND - BLACK (ARIAL BOLD ITALIC IN HEADER)

BACKGROUND - WHITE AND FLUORESCENT ORANGE

SEE VECTOR GRAPHIC FILES FOR "BUILDING CA" AND "INVESTING IN AMERICA" LOGOS

CT LOGO: PANTONE #299 BLUE AND PANTONE #326 TURQUOISE

BE WORK ZONE ALERT RIBBON: PANTONE #299 BLUE AND ORANGE

ALL COLORS TO BE RETROREFLECTIVE, EXCEPT FOR BLACK

12/12/24