Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS

REGISTERED CIVIL ENGINEER   DATE

PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER
No.
Exp.
CIVIL
STATE OF CALIFORNIA

THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED COPIES OF THIS PLAN SHEET.

NOTE:

FOR ACCURATE RIGHT OF WAY DATA, CONTACT
RIGHT OF WAY ENGINEERING AT THE DISTRICT OFFICE.

Where right of way is shown on a plan view sheet (layout, drainage, electrical), include this note. Typically, the right of way note is placed in the upper left corner of the sheet.

CTCELLIB.cel: AC=NOTE2,
TEXT: FT=3, TX=7, WT=1, LV=rd_RIGHT-OF-WAY-anno (23), Upper Case

Right of way shown on a plan view sheet must be depicted with a solid line.

Stage construction and traffic handling plans are included in project plans, if staging of the work or shifting of traffic within the limits of the project is needed and is permitted by the lane closure charts.

Stage construction and traffic handling plans may include, as applicable to the project, temporary drainage, temporary signing, temporary pavement delineation, temporary crash cushions, work zone safety mitigation as appropriate and temporary lighting requirements.

The first sheet of the stage construction plans usually contains notes, legends, symbols, and a list of abbreviations.

Base mapping for the project is used as background for the first stage of these plans. Subsequent stage(s) will use the completed work within the work area of the previous stage, and the remaining base mapping, when applicable as the background.

Each stage shown on the stage construction plans show the sequence of construction by symbols (crosshatching, hatching, etc.) The symbology used is defined and included in a legend.

Typically, the information shown on the plan sheets includes the following:

1. Work to be performed in the current stage/phase using solid lines.

2. Traffic direction, number of lanes and lane widths available during each stage.

3. Existing roadbeds and those roadbeds constructed in the previous stages are shown as dropped out (example: Stage 1 construction is shown as existing on plan sheets for Stage 2 work since the work from prior stage or sequence is already built).

4. When barriers are used as Positive Workzone Protection (PWP) devices, showing a typical section may be required to show the lateral location of the PWP devices in relation to the work area and the edges of traveled way.

5. Existing roads or detours replaced by permanent construction in the previous stages are not shown in subsequent stages.

Refer to the following website for additional information about Manual for Assessing Safety Hardware (MASH) implementation:
https://dot.ca.gov/programs/safety-programs/mash

When using a concrete movable barrier as PWP device:

1. When beg/end times and/or days of lane configuartion(s) is not included with the SSPs, show section views for each lane configuration that applies between station limits. These typical section views should include information such as lane width available for traffic movement, clearances from barriers and the location of work relative to the barrier location.

2. Show both the initial and the final locations of the movable barrier on the plan sheets for each configuration.

3. Include information in a table on the plan view along with typical sections views about the begin/end time and/or days when the configurations applies.

4. Storage location of the vehicles used for moving the barrier should be clearly shown on the plan sheets along with any devices used to protect these vehicles stored in the designated areas.

5. Refer to Movable Barrier System Guidelines available at the following location:

https://construction.onramp.dot.ca.gov/downloads/construction/files/Bid%20%20Items/Movable%20Barrier%20Systems%20Guidelines%2020210309.pdf

When using PWP barriers in areas with a drop in surface elevation behind the barrier:

1. Show section views with difference in elevation information if the difference in elevation is more than two inches.

2. Show additional section views with vertical/horizonal clearance information between temporary roadways and existing permanent features like structures or signs.

3. Show callouts for begin and end points of stationing for all barrier tapers along with offset information.

SHEET NAME: STAGE CONSTRUCTION AND TRAFFIC HANDLING PLAN

CTCELLIB_NamedLevels.cel cell library, cell name – NOTE 29:
    APPROVED FOR STAGE CONSTRUCTION AND TRAFFIC HANDLING WORK ONLY
SHEET ID: SC-XX

SHEET NAME: STAGE CONSTRUCTION PLAN

CTCELLIB_NamedLevels.cel cell library, cell name – NOTE 7:
    APPROVED FOR STAGE CONSTRUCTION WORK ONLY
SHEET ID: SC-XX

SHEET NAME: TRAFFIC HANDLING PLAN
CTCELLIB_NamedLevels.cel cell library, cell name – NOTE 8:
    APPROVED FOR TRAFFIC HANDLING WORK ONLY
SHEET ID: TH-XX

GENERIC STAGE CONSTRUCTION/TRAFFIC HANDLING PLANS,
BASIC INFORMATION

STAGE CONSTRUCTION AND
TRAFFIC HANDLING PLAN

SCALE: 1" = 50'

SC-XX

APPROVED FOR STAGE CONSTRUCTION AND TRAFFIC HANDLING WORK ONLY

REVISED BY
DATE REVISED
CALCULATED-DESIGNED BY
CHECKED BY
FUNCTIONAL SUPERVISOR

BORDER LAST REVISED 8/5/2020

USERNAME => s120644
DGN FILE => 00SC_TH_Generic Sheet.dgn

RELATIVE BORDER SCALE IS IN INCHES
0   1   2   3

UNIT

PROJECT NUMBER & PHASE

LAST REVISION   DATE PLOTTED => 28-OCT-2021
TIME PLOTTED => 15:03