

CALIFORNIA HIGHWAY PATROL

GENERAL ORDER 100.64

REVISED DECEMBER 2020

BEAT DESCRIPTIONS

1. POLICY. Area patrol responsibilities shall be divided into highway beats, county road beats, newly incorporated city area beats, and specified beats in order to effectively deploy personnel in a manner best suited for crash prevention, traffic control, special problems, and statistical review.

2. GENERAL.

a. Definitions.

(1) Highway Beat.

(a) A “highway beat” is a section of an interstate route, United States (U.S.) route, or state route that is limited to the lateral boundaries of the roadway, its ramps and connectors, and the beat’s established length.

(b) Annex C lists those route numbers designated for the purpose of this General Order (GO) to be interstate routes and U.S. routes. All other route numbers not listed in Annex C are considered to be state routes.

(2) County Road Beat.

(a) A “county road beat” describes unincorporated roadways in the county patrolled by the California Highway Patrol (CHP). This includes any forest service roads considered CHP jurisdiction as described in Highway Patrol Manual (HPM) 100.67, Law Enforcement Assistance and Interjurisdictional Operations, Chapter 6, Departmental Responsibilities on Federal Lands. The county road beat-type excludes interstate routes, U.S. routes, state routes, and exclusive federal jurisdiction roads.

(b) A county road can be described in one of two methods:

1 County Road Line Beat. A county road line beat is a county road or combination of county roads where there is sufficient collision

concentration or congestion potential to warrant regular assignment of enforcement personnel.

2 County Road Area Beat. A county road area beat is a geographical subdivision of an area consisting of county roads with insufficient collision concentration or average daily traffic (ADT) volumes to warrant routine patrol coverage and classification as a primary highway. The classification also consists of the federal lands patrolled by the CHP.

(3) Newly Incorporated City Area Beat. A newly incorporated city area beat is provided to enable beat designation by any CHP Area providing traffic law enforcement services (HPM 100.67, Chapter 3, Traffic Law Enforcement Services/Incorporated Cities) within the newly incorporated limits of that city until a permanent law enforcement agency has been established.

(4) Specified Beat. A “specified beat” is an allocated code number used to designate a special location or assignment. The only authorized specified beats are those listed in Annex B of this GO.

b. Primary Highway Designation. A “primary highway” is a roadway that the Area and its respective Division has designated as primary based on the criteria below or other considerations that warrant a higher level of attention. This designation may be given only to those beats numbered 1 through 698. The primary highway designation can include the following:

- (1) All non-freeway, U.S., and most state routes;
- (2) All expressways regardless of their route designation;
- (3) All county road line beats that routinely receive patrol coverage at present, and;
- (4) All county road line beats that **should** routinely receive patrol coverage (due to crash and enforcement problems, high ADT, traffic patterns, etc.) but are not routinely patrolled at present because of inadequate staffing levels.

3. PROCEDURE.

a. Principles of Beat Organization.

- (1) Each interstate, U.S., and state route will be assigned one or more highway beats.

- (2) An interstate, U.S., or state route is not to be combined with another interstate, U.S., or state route to form one highway beat.
- (3) A state highway connecting an incorporated city and unincorporated area does not require separate beat numbers. This situation can be identified by using separate subdivisions of the beat description.
- (4) Each county road will be assigned one or more county road line beats or a county road area beat.
- (5) Two or more county roads may be combined to create a county road line beat.
- (6) In determining the length of a highway, county road, or newly incorporated city area beat, consideration shall be given to:
 - (a) The provision of traffic supervision and services based upon crash frequency, congestion, and service demands.
 - (b) The roadway environment of the area.
- (7) Highway beats and county road line beats may traverse or be located within a county road area beat.
- (8) A beat will be entirely within one county. In areas where roadways weave back and forth across county lines, each county will be designated with a beat.
- (9) All high-occupancy vehicle (HOV) lanes on freeways or expressways (excluding the on-ramps for HOV lanes) shall be assigned a separate beat number.
- (10) The opposing traffic lanes of a divided highway may be identified by a separate beat number. When describing the number of lanes for a single direction of travel, use only the number of lanes in the one direction; do not use the lane codes for the entire divided highway and do not include HOV lanes unless it is an HOV lane beat.
- (11) If a beat is assigned to a resident post, the entire beat must be so assigned.
- (12) Beats numbered 1 through 698 shall be indicated as primary if the roadway is identified as a primary roadway by the Area and its respective Division.

(13) Each highway and line beat subdivision shall be identified as 55 or 65 miles per hour (MPH) maximum speed limit if the length of the subdivision is designated 55 or 65 MPH maximum.

(14) Estimates will be made for the number of road miles within area beats having 55 MPH maximum speed limit and/or for the number of miles of federal land patrolled by the CHP (see HPM 100.67, Chapter 6). Separate area beats are not required for federal land patrolled by the CHP.

b. Beat Designations. Beats shall be numbered dependent upon the needs of the Area. Beat numbers shall not exceed three digits. Numbers 33, 36, and 99 shall **not** be used as the last two digits of any beat number. Except for the "specified beats," no beat number shall exceed 698.

(1) Allocation of numbers to be assigned to special duty as "specified beat" is covered in Annex B.

(2) No two beats within an Area shall have the same number.

c. Beat Descriptions. A CHP 283, Beat Description, shall be prepared in duplicate (Headquarters and Area file copies) for each beat (refer to Annex A).

d. Beat Maps. Beat maps shall be prepared at the option of the Area Commander/Division Chief. No beat map is required by headquarters.

e. Distribution and Review.

(1) Area commanders will provide a memorandum of explanation to accompany all beat descriptions submitted. Such a memorandum should explain what beats are being added, deleted, or revised and the reasons for such action. This will enable Division and headquarters to better understand and document such actions. It should also contain the name of a person who can be contacted regarding any questions on the beat descriptions.

(2) Area commanders will submit originals of the CHP 283 to their Division for review.

(a) Beat descriptions shall be reviewed annually. If changes are necessary, beat revisions shall be submitted to Division offices prior to October 1 and shall be dated and become effective on January 1 of the following year.

(b) Beat revisions necessitated by addition, loss, or change in patrol responsibility shall be submitted to Division at least 60 days prior to the date they are to become effective. They shall be effective upon the date

of acquisition, loss, or change in patrol responsibility, and only if approved by the Office of Assistant Commissioner, Field.

(3) To ensure the beat structure is designed to effectively deal with the Area's calls for service, Division Chiefs shall review all beat descriptions and memoranda.

(a) Beat descriptions and memoranda which arise out of any Area boundary change, or the addition, loss, or change in patrol responsibility, must be submitted to the Office of Assistant Commissioner, Field, for approval at least 45 days in advance of the proposed effective date. The memorandum shall include an explanation of the benefits and/or reason for the boundary change. The Office of Assistant Commissioner, Field, shall then forward the approved beat description to the Support Services Section (SSS) and the Communication Center Support Sections (CCSS) at least 30 days prior to the effective date.

(b) Beat descriptions and memoranda which have no boundary changes (i.e., restructure of beats within the Area) shall be forwarded to SSS, after Division approval, so they arrive at least 30 days prior to the effective date.

OFFICE OF THE COMMISSIONER

ANNEXES A, B, C, D

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ANNEX A

INSTRUCTIONS FOR THE COMPLETION OF CHP 283, BEAT DESCRIPTION

1. GENERAL.

- a. The beat description shall be prepared using the CHP 283, Beat Description, available on the California Highway Patrol (CHP) Intranet site.
- b. The shaded areas on the CHP 283 are for headquarters use only. These include county code, location code, and county/city code. All other applicable items are to be completed by the submitting Area. Items 1.c. through 1.k. below will be completed for all beat descriptions.
- c. Beat Type. Check the appropriate box under highway, county road, newly incorporated, or specified.
- d. Reason for Submittal. Check the appropriate box.
- e. Area. Enter the Area name.
- f. Area Number. Enter the three-digit Area number.
- g. Effective Date. Enter numerically the month, day of month, and year the beat description is to be effective. This will be January 1 for annual revisions. When submitting a CHP 283 on acquisition, loss, or change of roadways, the effective date shall be the date of acquisition, loss, or change. Newly constructed roadways shall indicate the date the road is open to the public. Example: January 1, 2019, will be entered as 01 01 19.
- h. Beat Number. Enter the assigned beat number as a three-digit number. Example: Beat 1 will be shown as 001 and beat 10 as 010.
- i. County. Enter the name of the county.
- j. Resident Post/Inspection Facility/Newly Incorporated City. Enter the name of the resident post, inspection facility, or newly incorporated city, if applicable.
- k. Primary. Check the appropriate box to indicate if the beat identifies a primary roadway.

2. HIGHWAY AND LINE BEAT DESCRIPTION. The following is a guide to completing a beat description for interstate routes, U.S. routes, state routes, county road line beats, and newly incorporated city area beats.

a. Highway and Line Beat Description. The first line entry will be at one end of the beat and the last line entry will be at the other end of the beat, with all other line entries in the appropriate sequence. Exception: If ramps are to be entered, on-ramps and off-ramps need not be entered in sequence. If it is desired to identify an on-ramp or off-ramp or a freeway connector, use a separate line entry. If several named streets are included in a county road line beat, they can be identified by describing each street as a separate subdivision of the beat.

b. City or Unincorporated. Enter the name of the incorporated city through which the beat passes. If the beat passes through more than one incorporated city, make a separate line entry for each incorporated city. For unincorporated areas, enter "uninc."

c. Road Type. Use the road type code designated at the bottom of the CHP 283. (See Annex D for definitions.)

d. Maximum Speed Limit. Enter an X in the appropriate box(es) if the roadway described in the subdivision has a 55 or 65 miles per hour (MPH) speed limit. Leave this box blank if the roadway described has a speed limit other than 55 or 65 MPH.

e. Number of Lanes. Use the number of lanes code designated at the bottom of the CHP 283. When describing the number of lanes for a single direction of travel, use only the number of lanes in the one direction; do not use the lane codes for the entire divided highway.

f. Route Number. For interstate, U.S., and state route beats only, enter a three-digit **route** number (e.g., 080, 101, 001). Do not enter the alphabetic prefix such as I., U.S., or S.R.

g. Postmile. Enter the postmile numbers at each end of the interstate route, U.S. route, or state route beat portion being described on that line. Enter any alphabetic prefix if appropriate.

h. Length. Enter the length of the beat to the nearest tenth (0.1) of a mile.

i. Narrative Description. For all beats, enter sufficient information on the reverse side to clearly identify the beat. It is not necessary to repeat information already entered on the form. Include any physical or geographical characteristics of the

beat. Describe the roadway by name or number and indicate its limit by landmarks, intersections, or other ground-identifiable locations.

3. AREA BEAT DESCRIPTION. The following is a guide to completing a county road area or newly incorporated city area beat description. Do not enter any information in Section I. If highway or line beats are included within an area beat boundary, information pertaining to them will be excluded from the area beat description.

a. Number of Road Miles Within Area Beat – Section II. Enter the total number of public road miles which are covered by the beat in the total box. This total should also include the number of road miles for federal lands patrolled by the CHP. Exclude highway beat miles and line beat miles within the area beat boundaries. Enter the estimated number of miles within the area beat that have a 55 MPH speed limit in the 55 MPH speed limit box.

b. Narrative Description. Describe the area beat in the same comprehensive and detailed manner as it would be described in official documents.

4. FEDERAL LAND BEAT DESCRIPTION. The following is a guide to completing a federal land beat description.

a. Number of Road Miles Within Federal Lands – Section II. Enter the number of road miles which are covered by partial, concurrent, and/or propriety jurisdiction of federal lands patrolled by the CHP (see Highway Patrol Manual 100.67, Law Enforcement Assistance and Interjurisdictional Operations, Chapter 6, Departmental Responsibilities on Federal Lands).

b. Narrative Description. Describe the federal land beat in the same comprehensive and detailed manner as it would be described in official documents.

5. SPECIFIED BEAT DESCRIPTION. For specified beats, under “narrative description,” describe the activity to be identified. For example: Cordelia Commercial Vehicle Enforcement Facility, northbound; DMV building, 2415 First Ave., Sacramento (Safety Services Program beats); etc. The only authorized specified beats are those listed in Annex B. CHP 283s are not required for administrative beats shown in Annex B, paragraph 3.

EXAMPLE OF A CHP 283 (Front)

STATE OF CALIFORNIA DEPARTMENT OF CALIFORNIA HIGHWAY PATROL BEAT DESCRIPTION CHP 283 (Rev. 1-98) OPI 042		Instructions: 1. Refer to HGO 100.64 2. Shaded areas for Headquarters use only 3. Complete reverse for narrative description		REASON FOR SUBMITTAL <input type="checkbox"/> New beat <input checked="" type="checkbox"/> Change <input type="checkbox"/> Renumber							
BEAT TYPE (CHECK ONE) HIGHWAY <input type="checkbox"/> Interstate <input type="checkbox"/> U.S. <input checked="" type="checkbox"/> State Route COUNTY ROAD <input type="checkbox"/> Line <input type="checkbox"/> Area NEWLY INCORPORATED <input type="checkbox"/> City Area Beat		AREA Mojave Area EFFECTIVE DATE (MONTH, DAY, YEAR) 01/01/2020 COUNTY KERN RESIDENT POSTING SPEC. FACILITY/NEWLY INCORPORATED CITY PRIMARY <input checked="" type="checkbox"/>		AREA NUMBER 830 BEAT NUMBER 010 COUNTY CODE LOCATION CODE							
SECTION I											
BEAT SUB-DIV	CITY OR UNINCORPORATED	COUNTY/CITY CODE	ROAD TYPE	MAXIMUM SPEED LIMIT		NO. OF LANES	ROUTE NO.	POSTMILE (1/100)		LENGTH (to 1/10)	
				55	65			BEGINS	ENDS		
A	Unincorporated		10		X	45	058	80.25	91.67	11.4	
B											
C											
D											
E											
F											
G											
H											
I											
J											
K											
L											
M											
N											
O											
P											
Total length:									11.4		
SECTION II (Complete for Area and Federal Land Beats)											
Number of Road Miles Within Area Beat/Federal Land											
TOTAL AREA BEAT		55 MPH MAXIMUM SPEED LIMIT		PARTIAL (FEDERAL LAND ONLY)		CONCURRENT (FEDERAL LAND ONLY)		PROPRIETARY (FED. LAND ONLY)			
ROAD TYPE						NUMBER OF LANES					
00-Other	40-Bridge, both directions	60-High occupancy freeway	10-One lane	85-Six lanes, divided							
10-Freeway both directions	41-North or east direction only	vehicle lane, both directions	20-Two lanes	70-Seven lanes							
11-North or east direction only	42-South or west direction only	61-North or east direction only	30-Three lanes	80-Eight lanes							
12-South or west direction only	50-Expressway both directions	62-South or west direction only	40-Four lanes	85-Eight lanes, divided							
20-Access road	51-North or east direction only	70-High occupancy expressway	45-Four lanes, divided	90-Other							
30-On or off ramps or freeway connectors	52-South or west direction only	vehicle lane, both directions	50-Five lanes	95-Other, divided							
		71-North or east direction only	60-Six lanes								
		72-South or west direction only									

EXAMPLE OF CHP 283 (Back)

SECTION III	NARRATIVE DESCRIPTION
	<p>Line Beat 010: State Route 58, commences at MP KER R80.245, continues eastbound concluding at the west city limits of Tehachapi (MP 58 KER R91.670).</p>
	<p>A: A four-lane, divided full freeway from the east edge of the Hart Flat Road over-crossing to the west city limits of Tehachapi. The eastbound on-ramp and the westbound off-ramp of Hart Flat Road, the on- and off-ramps of Woodford Tehachapi Road over-crossing, Broome Road over-crossing, and the Tucker Road or SR-202 over-crossing are included. Excluded are the westbound on-ramp, the eastbound off-ramp, the over-crossing of Hart Flat Road, and all of Hart Flat Road.</p>

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ANNEX B

ALLOCATION OF BEAT NUMBERS

1. PATROL BEATS.

Beats 001-698, except numbers ending in 33, 36, and 99.

2. PATROL BEATS.

700 Reimbursable Safety Services Program
701 Administrative Safety Services Program
702 Board of Equalization
703 Employment Development Department
704 Franchise Tax Board

Beats 710-798, except numbers ending in 33 and 36. A CHP 283, Beat Description, shall not be prepared for beats 700-709.

3. SPECIAL ASSIGNMENT BEATS.

800 Accident Investigation
801 Aircraft Pilot or Observer
802 Applicant Investigator
803 Vehicle Theft/Staged Collision Investigator
804 Court
805 Equipment Maintenance
806 Field Break-in Training
807 General Support
808 Clearance
809 Public Affairs
810 Pupil Safety
811 Recruitment
812 Hazardous Materials Training
813 Special Purpose Vehicle Training
814 Vehicle Appraisal
815 Vehicle Identification Number Inspection
816 Hazardous Materials/Hazardous Waste Investigator
817 Watch
818 Farm Labor Vehicle Safety
819 Field Training Instructor

- 820 Administrative Sergeant
- 821 Multidisciplinary Accident Investigation Team
- 822 Field Sergeant/Officer in Charge/Acting Sergeant
- 823 Special Function – Border Division
- 824 Special Function – Northern Division
- 825 Special Function – Valley Division
- 826 Special Function – Golden Gate Division
- 827 Special Function – Central Division
- 828 Special Function – Southern Division
- 829 Special Function – Coastal Division
- 830 Special Function – Inland Division
- 831 Grievances and Complaints
- 832 Meet and Confer
- 833 California Association of Highway Patrolmen Release Time
- 834 Adverse Actions/Interrogations
- 835 Skelly Responses
- 836 Dock Time for Organization Business (Officer only)
- 837 Leave of Absence for Employee Organization Business (Officer only)
- 838 Reimbursable Paid Leave of Absence (Officer only)
- 839 Academy Instructor
- 840 California Resident Foreign Registration Program
- 841 Aircraft Pilot or Flight Officer, Northern Division Special Project
- 842 Aircraft Pilot or Flight Officer, Valley Division Special Project
- 843 Aircraft Pilot or Flight Officer, Coastal Division Special Project
- 844 Rocket Fuel Transportation
- 845 Narcotics Task Force
- 846 Cargo Theft Interdiction Program
- 847 Salvage Vehicle Inspection Program
- 848 Salvage Vehicle Inspection Program (Duties not related to vehicle inspections)
- 850-858 Commercial – Mobile Road Enforcement
- 859 Commercial – Mobile Road Enforcement (Motor Carrier Safety Assistance Program)
- 860 Commercial Mini-Site
- 870-879 Commercial Special Studies Program
- 880-889 Commercial Platform Facility
- 890-898 Commercial Inspection Facility

Beats 800-879 are for reporting purposes only. CHP 283s shall not be prepared for these beats.

4. ADMINISTRATIVE BEATS.

- 900 Office
- 901 City
- 902 Private Property
- 903 Public Property
- 904 Out of Area
- 906 Off-Highway Vehicle
- 907 Other Unimproved Surface
- 908 Counter Report
- 909 Briefing/Debriefing

Beats 900-909 are for reporting purposes only. CHP 283s shall not be prepared for these beats.

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ANNEX C

DESIGNATED INTERSTATE ROUTES AND UNITED STATES ROUTES

1. GENERAL.

For the purpose of this General Order, this Annex lists those route numbers which are to be designated as interstate routes and United States routes.

a. Interstate Routes

005	210	580
008	215	605
010	238	680
015	280	710
040	305	780
080	380	805
105	405	880
110	505	980
205		

b. United States Routes

006
050
095
097
101
199
395

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ANNEX D
ROAD TYPE

1. DEFINITIONS.

Freeway	A divided arterial highway with full control of access and with grade separations at intersections.
Access	A roadway providing access to property adjacent to a traffic way.
Ramp/Connector	A connecting road between two intersecting highways (of which at least one is a freeway) or a collector road within an interchange area.
Bridge	A structure built over a river, railway, highway, etc. to provide a way across for vehicles or pedestrians.
Expressway	An arterial highway with at least partial control of access which may or may not be divided or have grade separations at intersections.
High-Occupancy Freeway Vehicle Lane	Exclusive lanes on freeways and on-ramps designated for high-occupancy vehicles. (Streets and Highways Code Section 149.)
High-Occupancy Expressway Vehicle Lane	Exclusive lanes on expressways and on-ramps designated for high-occupancy vehicles. (Streets and Highways Code Section 149.)
Other	A roadway not previously defined.

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