

**SUBSEQUENT DRAFT**

*CROWN CITY*

*MEDICAL CENTER*

*ENVIRONMENTAL*

*IMPACT REPORT*

*SCH NO. 2011091041*



*prepared for:*

*CITY OF PASADENA*

*Contact:*

*David Sinclair, LEED AP  
Planner*

*prepared by:*

*THE PLANNING  
CENTER/DC&E*

*Nicole Morse, Esq.  
Senior Planner*

*OCTOBER 2012*

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## *Abbreviations and Acronyms*

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AAQS	ambient air quality standards
AB	Assembly Bill
ADT	average daily traffic
AQMP	air quality management plan
ARTS	Pasadena Area Rapid Transit System
BAU	business as usual
BRT	bus rapid transit
CAA	Clean Air Act
Caltrans	California Department of Transportation
CARB	California Air Resources Board
CCAA	California Clean Air Act
CCR	California Code of Regulations
CE	Commuter Express (City of LA DOT)
CEQA	California Environmental Quality Act
CHRID	California Historical Resources Inventory Database
CMP	Congestion Management Program
CNEL	Community Noise Equivalent Level
CO <sub>2</sub> e	carbon dioxide equivalent
CTR	commute trip reduction
CUP	conditional use permit
cy	cubic yards
dB	decibel
dBA	A-weighted decibel
EIR	environmental impact report
EPA	Environmental Protection Agency (US)
FEIR	final environmental impact report
FHWA	Federal Highway Administration
FT	Foothill Transit
FTA	Federal Transit Administration
GHG	greenhouse gases
GWP	global warming potential
HAP	hazardous air pollutant
HCM	Highway Capacity Manual
HVAC	heating, ventilating, and air conditioning system
ICU	intersection capacity utilization

## *Abbreviations and Acronyms*

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IPCC	Intergovernmental Panel on Climate Change
ITE	Institute of Transportation Engineers
$L_{dn}$	day-night noise level
$L_{eq}$	equivalent continuous noise level
LCFS	low carbon fuel standard
LEED	Leadership in Energy and Environmental Design
LOS	level of service
LST	localized significance thresholds
MCUP	minor conditional use permit
MMTons	million metric tons
MPO	metropolitan planning organization
MTA	Metropolitan Transportation Authority
MTons	metric tons
NAHC	Native American Heritage Commission
NHPA	National Habitat Preservation Authority
$O_3$	ozone
OHP	Office of Historic Preservation (California)
PPHD	Pasadena Playhouse Historic District
ppm	parts per million
PPV	Peak Particle Velocity
PRC	Public Resources Code
RMS	root mean square
RPS	renewable portfolio standard
RTP	regional transportation plan
SB	Senate Bill
SCAG	Southern California Association of Governments
SCAQMD	South Coast Air Quality Management District
SDEIR	subsequent draft environmental impact report
SDWA	Safe Drinking Water Act
SCS	Sustainable Community Strategy
SGVCOG	San Gabriel Valley Council of Governments
SocAB	South Coast Air Basin
$SO_x$	sulfur oxides
SRA	source receptor area
TAC	Toxic Air Contaminants

## *Abbreviations and Acronyms*

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TDM	transportation demand management
TIS	traffic impact study
V/C	volume-to-capacity ratio
VdB	velocity decibels
VMT	vehicle miles traveled
VOC	Volatile Organic Compounds

## *Abbreviations and Acronyms*

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