

2.2 Circulation Element

Goal:

Provide a multi-modal transportation system consisting of highways, streets, and transit networks adequate to serve subregional transportation needs at an acceptable level of service.

The Circulation Element sets the planning framework and provides a safe, convenient and efficient circulation system.

2.2.1 Introduction

The Circulation Element of the Specific Plan and the General Plan set the planning framework to provide a safe, convenient and efficient circulation system. The East Otay Mesa Specific Plan identifies transportation facilities capable of supporting the anticipated growth in this area, consistent with policies presented in the Land Use Element of the Specific Plan and the County’s General Plan.

2.2.2 Goals and Policies

GOAL:

Provide a multi-modal transportation system consisting of highways, streets, and transit networks adequate to serve sub-regional transportation needs at an acceptable level of service.

POLICIES:

Regional Road Policies

Policy C-1: Promote the development of regional road facilities as necessary to accommodate future development in the East Otay Mesa Specific Plan Area.

Implementation: Property owners shall be required to reserve right-of-way for the SR-905, SR-125 and SR-11 freeways and the planned International Border Crossing. Property owners will also be required to reserve additional road right-of-way on Enrico

Fermi Drive and Siempre Viva Road for future ramps and auxiliary lanes to access the SR-11 freeway extension.

Policy C-2: Promote the development of inter-state freeway facilities to the existing Otay Mesa Border Crossing and planned international border crossings in the East Otay Mesa Specific Plan Area.

Implementation: The County will coordinate with Caltrans to promote the development of SR-905 and SR-11 from the existing and planned international border crossings to I-805.

Local Road Policies

Policy C-3: Promote the development of local road network to adequately serve the planned land uses in the East Otay Mesa Specific Plan Area.

Implementation: The local road system, which includes Circulation Element and Specific Plan roads indicated in the Circulation Plan, will be built by the adjacent property owners according to County policies. Through the discretionary permit process, property owners will be required to dedicate and improve roads.

Policy C-4: Ensure that new development provides adequate access to existing land owned and operated by the federal Border Patrol along the USA/Mexico border.

Implementation: The Border Patrol currently owns and operates an approximately 150 foot wide corridor that functions as a view and emergency access area, consistent with Board Policy I-111. Property owners with projects adjacent to the international border shall consult with the Border Patrol during the discretionary review process to determine whether land must be acquired by the Border Patrol to access this corridor from north/south oriented Circulation Element or Specific Plan roads.

City of San Diego Road Coordination

Policy C- 5: Promote circulation coordination between the County of San Diego and the City of San Diego to develop a safe and efficient roadway system for Otay Mesa.

Alternative Modes of Transportation Policies

Policy C- 6: Promote the development and use of a regional transit system to serve the East Mesa.

Implementation: The County will coordinate with SANDAG/MTS to implement regional bus and future LRT service to the East Otay Mesa area.

Policy C-7: Property owners shall dedicate right-of-way for transit facilities as shown in the SANDAG Regional Transportation Plan (RTP)/MTS South Bay Public Transportation Plan.

Implementation: Property owners would dedicate right-of-way for transit facilities during the discretionary review process.

Policy C-8: Promote connections between transit stops and employment destinations in East Otay Mesa.

Implementation: Adequate shoulder space should be retained within the public right-of-way to allow a loop bus system to be developed in the future. When development levels are adequate to support a shuttle bus service, the County DPLU and DPW will coordinate with SANDAG, appropriate transit agencies (MTS), and property owners to plan a local bus shuttle service to serve the East Otay Mesa Area. This will include provision of bus stop shelters along the proposed bus route for the convenience of bus patrons. This facility would be implemented in conjunction with a Transportation System Demand Program.

Policy C-9: Promote development of freight rail service to East Otay Mesa.

Implementation: The County and Caltrans will coordinate with rail line operators and other agencies as appropriate to promote freight rail service to East Otay Mesa.

Policy C-10: Provide for development of a bicycle system that will provide a safe and convenient means of transportation for bicyclists.

Implementation: Implement the bicycle network as defined by Table 2.2-1 of the Circulation Element. The objective of these bicycle routes would be connecting transit facilities with appropriate employment areas as individual projects are reviewed. To encourage bicycle use, bicycle parking should be provided at all commercial and industrial facilities.

Policy C-11: Promote pedestrian circulation in East Otay Mesa.

Implementation: Require all road rights-of-way in East Otay Mesa to include a sidewalk in accordance with Specific Plan standards. As part of the discretionary permit review process, the County will require pedestrian connections between commercial and industrial facilities and the pedestrian network located on public roads. Large developments should include on-site pedestrian access networks.

Regional Transportation Management

Policy C-12: Promote a variety of techniques to maximize the efficiency of the existing and planned transportation network.

Implementation: The County will work with other agencies in the region to comply with the San Diego County Regional Growth Management Strategy (RGMS), Congestion Management Pro-gram (CMP), and Air Quality Plan Transportation Control Measures. Businesses within East Otay Mesa will need to comply with any Regional Transportation Demand Management (TDM) Pro-gram as it is promulgated.

Phasing and Monitoring Policies

Policy C-13: Work with the City of San Diego and Caltrans to expedite the construction of the SR-905 freeway and to plan the SR-11 freeway to support development within the Specific Plan.

Implementation: The County will maintain contact with the City of San Diego and Caltrans to keep abreast of planning and funding developments pertaining to regional roadways. The County will assist property owners by working with SANDAG, Caltrans, and the federal government to ensure that SR-11 and the second Otay Mesa Port of Entry will be planned, designed and constructed in a manner consistent with this Specific Plan. Important features include road alignment, two interchanges (Enrico Fermi Road, Siempre Viva Road), and elevated road segments to ensure connectivity within the local road network without the use of bridges.

Policy C-14: Monitor traffic growth in East Otay Mesa and its effects on the transportation system.

Implementation: Traffic will be monitored as part of the discretionary review process, and the Specific Plan will be updated, as appropriate, in response to major changes in regional roadway or transit systems. When appropriate, staff will prepare a summary

report on traffic conditions for submittal to the Directors of DPLU and DPW identifying traffic-related issues and recommending appropriate actions.

Other Circulation Issues

Policy C-15: Assure that necessary, feasible road improvements are provided to mitigate project impacts.

Implementation: Conditions prepared for discretionary projects will comply with the Specific Plan, Board Policies and CEQA. Applicants for discretionary permits shall also be required to comply with the requirements of the County's Transportation Impact Fee (TIF) Ordinance to pay their fair share of cumulative transportation impacts.

Policy C-16: Support a future international border crossing in East Otay Mesa.

Implementation: The Specific Plan should be compatible and consistent with the proposed location of an international border crossing in the southeastern portion of the Specific Plan as well as expansion plans for the existing border crossing in the City of San Diego.

Policy C-17: Facilitate the implementation of the Otay River Valley Regional Park and trails (previous policies COS-3 and COS-4).

Implementation: The County will coordinate with the Otay Valley Regional Park Policy Committee to ensure that the Otay Valley Regional Park Plan shows trail links in Johnson and O'Neal Canyons in accordance with the East Otay Mesa Specific Plan (see Figure 2.2-1 Circulation Plan). Commercial or industrial development will be reviewed for compliance with trail requirements in the Specific Plan during the discretionary review process. Property owners will be required to dedicate an easement for trail right-of-way in Johnson and O'Neal Canyons for future trail connections within the regional trail system. The precise alignment of the trail corridor should be located within one-quarter mile of its depiction in Figure 2.2-1, or as required by the County Trails Program.

2.2.3 Circulation Plan

Figure 2.2-1, Circulation Plan, shows the roadway network and road classifications for the East Otay Mesa Specific Plan. Roadway classifications by roadway segments are shown in Table 2.2-1, East Otay Mesa Roadway Network. Please note that Figure 2.2-1 depicts a conceptual alignment for Circulation Element and Specific Plan roads. Precise alignments shall be determined during the discretionary review process or through special studies conducted by the County of San Diego.

In preparation of this element, coordination occurred with the City of Chula Vista, the City of San Diego, the California Department of Transportation (CalTrans), the San Diego Association of Governments (SANDAG), and the City of Tijuana, Mexico.

2.2.4 Regional Access

Future regional thoroughfares play an important role in the development of East Otay Mesa. Planned State Routes (SR-125 and SR-11), along with the extension of SR-905 to the Otay Mesa Border crossing, are critical to accommodating the future development of the entire Otay Mesa area. In addition to freeways, planned local roads within East Otay Mesa will play an important role in the area's future. Planned improvements to regional highway system in the area include:

- **State Route 905 (SR-905):** The ultimate plan for the extension of SR-905 is to provide six single occupancy vehicle (SOV) lanes and two high occupancy vehicle (HOV) lanes between Interstate 805 (I-805) and SR-125/Harvest Road. The planned extension would travel east to SR-125 and then curve south to the border. Within Otay Mesa, interchanges are planned at Caliente Boulevard, Heritage Road, Britannia Boulevard, Le Media Road, and SR-125. The southern terminus of SR-905 would be the Otay Mesa Border crossing. As part of this project the SR-905/Siempre Viva Road grade separated interchange was completed and opened to traffic in 2005. Currently, Caltrans is constructing Phases 1A and 1B of the SR-905 facility. As currently scheduled the construction of Phase 1A will be completed by late 2010 and Phase 1B will be completed by the summer of 2012. Other phases (2 through 4) of the SR-905 facility will be programmed as funding becomes available.

**Table 2.2-1
East Otay Mesa Roadway Network**

ROAD NAME	FROM	TO	CLASSIFICATION	Road Type	Bicycle Network ?
Airway Road	City of San Diego	Siempre VivaAlta Road	4L-Major	Circulation Element (CE)	Yes
Alta Road	Specific Plan Boundary	Lone Star Road	4L-I/C Collector	Specific Plan (SP)	No
	Lone Star Road	Otay Mesa Road	4L-Major	Circulation Element (CE)	Yes
	Otay Mesa Road	Siempre Viva Road	4L-Major	Circulation Element (CE)	Yes
	Siempre Viva Road	Via de la Amistad	2L-I/C Collector	Specific Plan (SP)	No
David Ridge Drive	Sunroad Boulevard	Alta Road	2L-I/C Collector	Specific Plan (SP)	Yes
Calzada de la Fuente	Alta Road	East end of E.C. Way	2L-I/C Collector	Specific Plan (SP)	No
Enrico Fermi Drive	Lone Star Road	Otay Mesa Road	4L-Major	Circulation Element (CE)	Yes
	Otay Mesa Road	Airway Road	4L-Enhanced Major ²	Circulation Element (CE)	Yes
	Airway Road	Siempre Viva Road	4L-Major	Circulation Element (CE)	Yes
	Siempre Viva Road	Via de la Amistad	2L-I/C Collector	Specific Plan (SP)	No
Harvest Road	Sunroad Boulevard	Otay Mesa Road	4L-I/C Collector	Specific Plan (SP)	No
Lone Star Road	City of San Diego	Sunroad Boulevard	6L-Prime Arterial	Circulation Element (CE)	Yes
	Sunroad Boulevard	Siempre Viva Road	4L-Major	Circulation Element (CE)	Yes
	Siempre Viva Road	End Of Road	4L I/C Collector	Specific Plan (SP)	Yes
Otay Mesa Road ¹	City of San Diego	Enrico Fermi Drive	6L-Prime Arterial	Circulation Element (CE)	No
	Enrico Fermi Drive	Alta Road	4L-Major	Circulation Element (CE)	Yes
	Alta Road	Lone Star Road	4L-Major	Circulation Element (CE)	Yes
Piper Ranch Road	Lone Star Road	Otay Mesa Road	4L-Collector	Circulation Element (CE)	Yes
Siempre Viva Road	City of San Diego	Lone Star Road	4L-Major	Circulation Element (CE)	Yes
	Lone Star Road	End of Road	4L I/C Collector	Specific Plan (SP)	Yes
Sunroad Boulevard	Lone Star Road	David Ridge Drive	4L-Major	Circulation Element (CE)	Yes
	David Ridge Drive	Otay Mesa Road	4L-Major	Circulation Element (CE)	No
Vann Centre Blvd.	Otay Mesa Road	Lone Star Road	4L-I/C Collector	Specific Plan (SP)	No
Via de la Amistad	City of San Diego	Alta Road	2L-I/C Collector	Specific Plan (SP)	No
Zinser Road	Piper Ranch Road	Sunroad Blvd.	4L- I/C Collector	Specific Plan (SP)	Yes
	Sunroad Blvd.	Lone Star Road	2L-I/C Collector	Specific Plan (SP)	Yes
State Route 11	City of San Diego	Port of Entry	Freeway	Circulation Element (CE)	No
State Route 125	City of San Diego	City of San Diego	Freeway	Circulation Element (CE)	No

¹ If existing utility poles on Otay Mesa Road from the City of San Diego to Enrico Fermi Drive are placed under ground, a Bicycle Network Route will be required.

² Enhanced Major Road (CE) requires additional Right-Of-Way to accommodate turn movements and freeway access from Otay Mesa Road to SR-11.

Figure 2.2-1 Circulation Plan

Major Roads and Local Industrial Commercial Collector Roads provide through access into the center of development areas and the Activity Nodes.

- **State Route 125 (SR-125):** SR-125 is constructed as a 4-lane freeway/toll facility from Otay Mesa Road to San Miguel Road. Future planned improvements include a connecting interchange between SR-905 and future SR-11 as well as an interchange at Lonestar Road. The Lonestar Road interchange is located in the City of San Diego, and it is part of the City's community plan for the Otay Mesa area. The future planned SR-125 improvements are currently unfunded and therefore have no projected opening date or completion target. The EIR prepared for SB 125 evaluated the Lone Star Road interchange. The developer (SBX) agreement for SR-125 requires construction of the Lone Star interchange when warranted by traffic conditions.
- **Future Border Crossing and State Route 11 (SR-11):** State Route 11 is planned as a new freeway/toll facility to extend easterly of SR-905 to connect with the future third border crossing east of Alta Road. The extension would revise the SR-905/125 interchange and provide two new interchanges at Enrico Fermi Drive and Siempre Viva Road. The State Route 11 project is currently in the environmental phase. The Environmental Document (ED) for SR 11 is expected to be a two-phase document. Phase 1 document will be programmatic-level document for SR 11 and the new Otay Mesa East Port. Phase 2 is expected to be a project-level document for SR 11 only. Construction is expected to begin in 2012, with completion in 2014. Actual funding for the remaining project has not yet been identified.

2.2.5 Local Access Road Network

To plan for future travel demand to and from as well as within East Otay Mesa, traffic forecasts were generated for build-out of the Specific Plan. The traffic forecasts incorporate the type and density of future land uses, the location and potential interaction of various land use types, as well as specific characteristics and the capacity of each of the area's future roads. The East Otay Mesa Specific Plan's roadways are forecasted to operate at an acceptable Level of Service (LOS) at buildout (EIR Addendum No. 6).

The East Otay Mesa Specific Plan is based on a hierarchy of circulation roads as designated on the County's General Plan Circulation Element, and non-Circulation Element Local Industrial/Commercial Collectors designated on the Specific Plan as

indicated in Table 2.2-1. Prime Arterial, Major and Industrial/Commercial Collector Roads provide the regional connections through the Specific Plan and beyond. Major Roads and Industrial/Commercial Collector Roads provide through access into the center of the development areas and the Activity Nodes. Figure 2.2-1, Circulation Plan, shows the road classifications and Appendix 4 shows cross-sections from the General Plan Circulation Element for portions of Otay Mesa Road, Enrico Fermi Drive and Alta Road. These classifications have been designated to serve Specific Plan build-out traffic needs. These classifications (Circulation Element and/or Specific Plan Roads) have been designated to accommodate build-out traffic volumes assessed through the preparation of traffic forecasts for the land use development pattern and circulation network identified in this plan. Implementation of this circulation network shall be through the incremental approval and eventual development of individual public and/or private projects.

It is the intent of this Specific Plan that all private discretionary projects shall be required to:

- Dedicate and improve all adjacent rights-of-way necessary to provide access to the project and to complete the Specific Plan circulation system,
- Dedicate and agree to construct, through means acceptable to the Director of Public Works, all adjacent rights-of-way necessary to further implement the Specific Plan circulation system, including where the rights-of-way do not provide direct access to the site. The purpose of this requirement is to implement the circulation system of the Specific Plan, and
- Acquire and construct (or agree to construct if acceptable to the Director of Public Works) all off-site circulation element roads necessary to provide access to the site and to ensure off-site road access will meet County standards.

The Board of Supervisors adopted a Transportation Impact Fee (TIF) program in April 2005 to facilitate mitigation of cumulative traffic impacts. The TIF program was updated in January 2008.

Principal County arterials in the circulation network are described below:

- **Otay Mesa Road:** Otay Mesa Road is shown in the City of San Diego's most recent Circulation Element for the Otay Mesa Community as a four-lane Major between the terminus of SR-905 and SR-125/Harvest Road. The County General Plan includes the road as a six-lane Prime Arterial between Piper Ranch Road and Enrico Fermi Drive. The road continues east to Lone Star Road as a four-lane Major. A cross-section of a portion of Otay Mesa Road from the General Plan Circulation Element is included in Appendix 4.
- **Lone Star Road:** In the City of San Diego Lone Star Road is classified as a four-lane Major. In the County it becomes a six-lane Prime Arterial to Sunroad Boulevard. East of Sunroad Boulevard it transitions into a four-lane Major. This roadway will carry traffic from SR-125 east into the northern portions of the Specific Plan. As Lone Star Road travels east past Alta Road, it heads south to Siempre Viva Road in SubArea 2 of the Specific Plan.
- **Airway Road, Siempre Viva Road and Via de la Amistad:** The City of San Diego's Circulation Element shows Airway Road as four-lane Major Road, Siempre Viva Road as a six-lane Prime Arterial Road and Via de la Amistad as a four-lane Collector Road. These roads continue east from Enrico Fermi Drive, a north/south Major located on the border between the City of San Diego and the County to Alta Road as four-lane Major Roads to serve SubArea 1. ~~Airway Road and Siempre Viva Road~~ ~~isare~~ planned to extend east into SubArea 2 terminating at Roque Road. Via de la Amistad will continue east from Enrico Fermi Drive to Alta Road as a two-lane Industrial/Commercial Collector Road.
- **Piper Ranch and Harvest Roads:** Piper Ranch Road and Harvest Road are both north-south four-lane Collector Roads in the County of San Diego that provide access into the Specific Plan Area. Within the County of San Diego's Specific Plan Area, Piper Ranch Road is planned as a four-lane Collector Road. Harvest Road will terminate at Sunroad Boulevard as a four-lane Industrial/Commercial Collector Road.
- **Enrico Fermi Drive:** In the City of San Diego, Enrico Fermi Drive is classified as a four-lane Major Road. In the County of San Diego's East Otay Mesa Specific Plan Area, it is also planned as a north-south four-lane Major Road between Lone Star Road and Siempre Viva Road. It continues south to Via de la Amistad

as a two-lane Industrial/Commercial Collector Road. A cross-section of a portion of Enrico Fermi Drive from the General Plan Circulation Element is included in Appendix 4.

- **Alta Road:** Alta Road is planned as a north/south four-lane Industrial/Commercial Collector Road extending north from Lone Star Road. North of Lone Star Road, its main function is to provide access for planned adjacent development and to the detention facilities to the north. It is not proposed to be extended over the Otay Valley. South of Lone Star Road it is planned as a four-lane Major Road to Siempre Viva Road. Alta Road will continue south as a two-lane Industrial/Commercial Collector Road to Via de la Amistad. A cross-section of a portion of Alta Road from the General Plan Circulation Element is included in Appendix 4.
- **Sunroad Boulevard/Sanyo Avenue:** Sunroad Boulevard is classified as a Major Road between Lone Star Road and Otay Mesa Road in the County of San Diego. South of Otay Mesa Road the road is referred to as Sanyo Avenue, a four-lane collector road.
- **Calzada de la Fuente:** This road will be located entirely within the Specific Plan Area and is planned as an Industrial/Commercial Collector Road.
- **Zinser Road, Vann Centre Boulevard and David Ridge Drive:** These roads are planned as Industrial/Commercial Collector Roads between Lone Star and Otay Mesa Roads within the Specific Plan Area.

Please note that development projects in East Otay Mesa shall utilize names identified in this chapter for all Circulation Element and Specific Plan roads.

2.2.6 Road Operation

Truck Routes

Through trucks are expected to follow the Prime Arterial, Major, Collector and (non-Circulation Element) selected Local Industrial/Commercial Road street system. Due to

the industrial character of the Specific Plan Area, all streets shall be designed to accommodate truck traffic.

In order to minimize impediments for truck operation and allow access for each of the land uses in East Otay Mesa SubArea 1, the circulation network shall be designed according to the County Public Road Standards. The needs of truck traffic, access, and loading activities shall be incorporated in the design of the roadways. In addition, on-street parking shall be prohibited on all Prime Arterial, Major and four-lane Industrial/Commercial Collector public roads within the Specific Plan Area.

It should be noted that CalTrans may also designate truck only routes to accommodate the future Port of Entry.

2.2.7 Alternative Modes of Transportation

Public Transit

Public transit represents an opportunity to provide a convenient and inexpensive transportation choice for employees, help achieve air quality enhancement goals and reduce vehicular traffic. The development of public transportation facilities, while considered highly desirable for East Otay Mesa, will take place over a period of time. The County of San Diego will continue to work with SANDAG to extend public transit facilities into East Otay Mesa.

SANDAG is currently refining the transit network for the South Bay and once this study is complete, they expect to have a reasonably well-defined network for this area. The SANDAG Plan will include a bus rapid transit (BRT) line to serve the Otay Mesa. A 29-mile loop line would connect the existing light rail station at 24th Street in National City with the Otay Ranch area, the Otay Mesa International Border Crossing, and the Iris Street station in San Ysidro. Future developments will be required to coordinate with SANDAG and the County to ensure that transit is a consideration when planning their development. When the County Board of Supervisors adopts a Transit Plan, including development standards and route locations, all development within East Otay

Public transit represents an opportunity to provide a convenient and inexpensive transportation choice for employees.

Mesa shall be required to comply with that plan and its implementation including the dedication of right-of-way for light rail and/or bus facilities.

The north-south line would generally follow the SR-125 alignment to provide access between Chula Vista, Otay Ranch, and the International Border. The east-west BRT line may follow Otay Mesa Road or Airway Road and potentially continue along this road into the Specific Plan Area to the proposed third border crossing. If this should occur, then a transit station at SR-125/Otay Mesa Road interchange, a station at the border, and possibly one intervening station would be feasible.

Bicycle Network

Use of bicycles as a commuting mode of transportation is encouraged as a means to reduce traffic congestion and minimize greenhouse gas emissions. The bicycle network of East Otay Mesa is focused to safely direct bicycle traffic to and from key locations. It is the intent of the plan to link all transit, commercial, and employment locations via certain Circulation Element roads and Specific Plan roads that would allow bicycling commuters the ability to access East Otay Mesa in a direct manner. The General Plan bike routes are shown on Sheet 6 of the General Plan Circulation Element. Additional bike routes are provided in the Specific Plan.

It is likely that the vast majority of workers within East Otay Mesa will be traveling from areas outside of the Mesa, such as Otay Ranch, portions of the City of San Diego, and Chula Vista, and possibly from the International Border Crossing. To encourage bicycle use within the Specific Plan Area, a connected system of roads suitable for bicycle traffic has been designated for the Mesa. This bike network is detailed on Figure 2.2-1 and in Table 2.2-1 of the Specific Plan. The bicycle network in East Otay Mesa is composed of Class II facilities (bike lanes), and bicyclists are permitted to travel on all public roadways within the Specific Plan. The State of California, Department of Transportation publication, Planning and Design Criteria for Bikeways in California, is the bikeway standard of San Diego County. These regulations shall also apply to the East Otay Mesa Specific Plan.

Pedestrian Circulation

The amount of projected employees in the Specific Plan Area that would take mid-day lunches and shopping trips necessitates the establishment of a pedestrian circulation and trails system that will support and encourage walking as a mode of transportation.

Walking is encouraged within the East Otay Mesa Specific Plan. The amount of projected employees in the Specific Plan Area that would take mid-day lunches and shopping trips necessitates the establishment of a pedestrian circulation and trails system that will support and encourage walking as a mode of transportation. To create safe and attractive pedestrian travel, it is necessary to keep sidewalk areas free of obstructions and allow for the flow of pedestrians. Crosswalks and signal timing help reduce pedestrian/auto conflicts and improve safety conditions. Sidewalks are required on both sides of all public streets. Sidewalks shall meet the guidelines of the County of San Diego Public Road Standards except that sidewalks on all Circulation Element and Specific Plan roads shall be 4-feet wide and shall be separated from the traveled way by a 3-foot landscaped parkway (Section 2.3.5). Sidewalks shall meet the Americans with Disabilities Act (ADA) standards. The Director of Public Works may allow sidewalks to meander around existing utility poles (69kv or greater) that will not be placed underground. In limited circumstances, the Director of Public Works may waive sidewalk requirements where existing utility poles (69kv or greater) will not be placed underground if the applicant can demonstrate that no loss of pedestrian movement or connectivity would result.

Trails

Since the approval of the East Otay Mesa Specific Plan in 1994, the County adopted a Community Trails Master Plan that governs the type and location of trails throughout the unincorporated area. Trails proposed in the Specific Plan are non-motorized, multi-use trails that allow public access to natural scenic areas. Trails and pathways in East Otay Mesa shall meet the Community Trails Master Plan Design and Construction Guidelines. All development adjacent to the Otay Valley Regional Park shall improve a 10-foot wide trail for passive viewing and as a potential connection to the regional park trail system (Figure 2.2-1). The trail shall be open to the public and shall connect to a public sidewalk or an alternative location acceptable to the County.