



# **Street and Alley Loading Zones and Special Issues**

*City of El Paso*

*Department of Transportation  
&  
International Bridges*

December 16, 2010

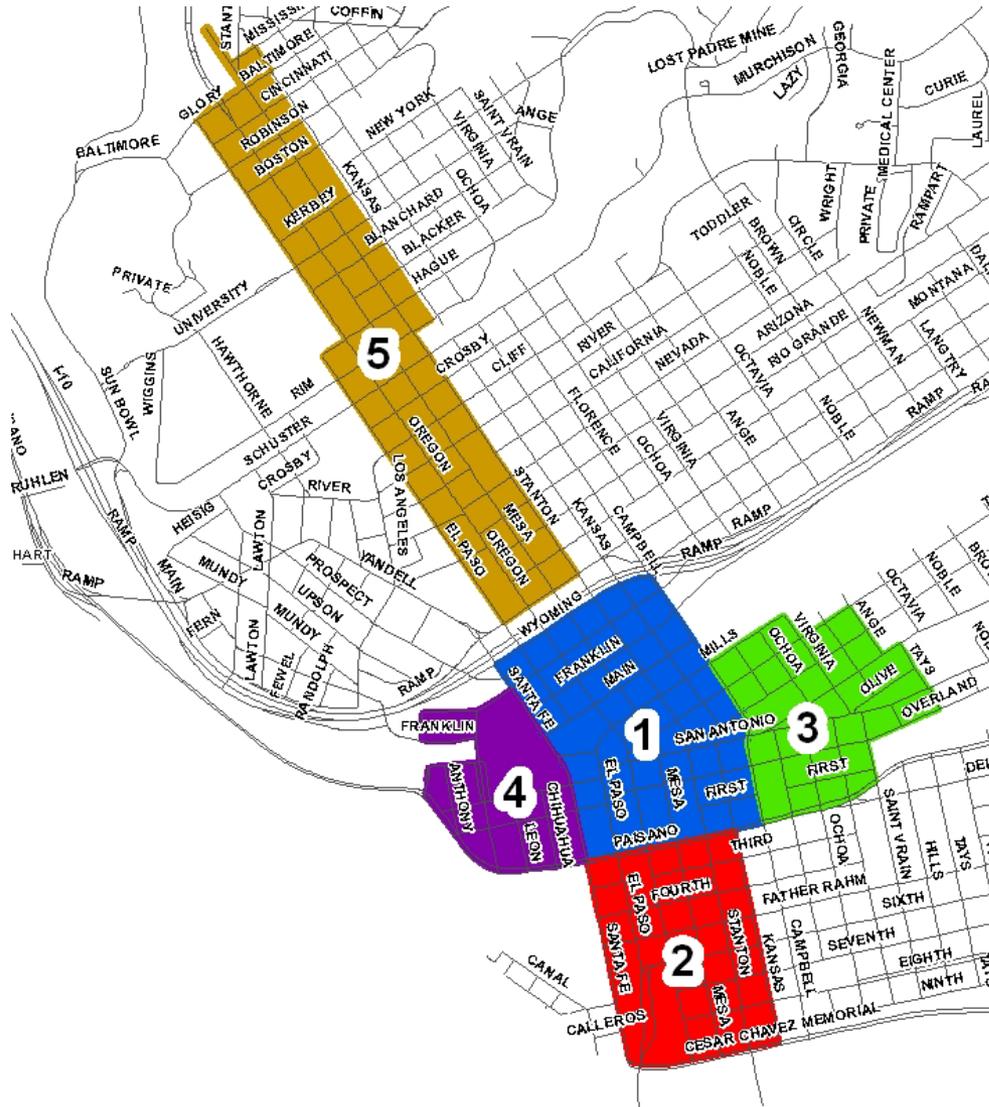


# Inventory & GIS Map Coding

- Areas 1, 2, 3, 4, 5
- Loading Zones
- Alley Parking Restrictions
- Reserved Parking
- Options & Strategies



# Locations





# Boundaries

- **Area 1** – (N) Wyoming (S) Paisano (E) Campbell (W) Santa Fe
- **Area 2** – (N) Paisano (S) Cesar Chavez (E) Kansas (W) Santa Fe
- **Area 3** – (N) Mills (S) Paisano (E) Tays (W) Campbell
- **Area 4** – (N) Missouri (S) Paisano (E) Santa Fe (W) Paisano
- **Area 5** – (N) Mississippi (S) Yandell (E) Stanton (W) El Paso



# **A. Street Front Loading Zones Issues**

- Number of loading zones within the CBD (Central Business District)
- Loading zones
  - Unauthorized parking
  - Non-commercial vehicles
  - Unauthorized signs
- Reserved loading zones
  - State, Federal, Municipal
- Loss of on-street parking



# Loading Zone Legends



## Loading Zones

### Type

-  101 NO PARKING COMMERCIAL LOADING ZONE
-  102 NO PARKING COMMERCIAL LOADING ZONE WITH TOW-AWAY
-  103 NO PARKING LOADING ZONE
-  104 NO PARKING LOADING ZONE WITH TOW-AWAY
-  115 HOTEL ZONE
-  116 OFFICIAL VEHICLES
-  118 BUS STOP
-  121 POLICE DEPARTMENT
-  124 JUDGES PARKING
-  125 PRISONERS UNLOADING
-  126 MEDIA PARKING
-  127 HEALTH DEPARTMENT
-  133 NO PARKING PASSENGER LOADING ZONE
-  135 1/2 HR PARKING LOADING ZONE COMMERCIAL VEHICLES
-  140 MARSHALL ONLY W/ TOW-AWAY
-  142 RESERVED FOR DISTRICT CLERK
-  143 FIRE DEPARTMENT VEHICLES ONLY
-  149 FUNERAL ZONE
-  151 LAW ENFORCEMENT
-  152 MEXICAN CONSULATE





## B. Alley Parking Restrictions Issues

- Unofficial loading, no-parking signs, and unofficial pavement markings



- Encroachment (fencing off public spaces)



- Obstructions (dumpsters, staircases, utility poles and meters, guard posts, etc).





# Alley Inventory Legends



## Alley Inventory

### CATEGORY

- ? DUMPSTER
-  FENCE
-  GAS METER
- e LARGE DOOR ACCESS
- ψ LOADING ZONE SIGN
- Zi NO PARKING SIGN
- p NO STOPPING OR STANDING NO TOW
- A NO STOPPING OR STANDING WITH TOW
- ! OTHER (UTILITY BOXES, GUARD RAILS, GAS METERS, ETC.)
- ^ RAMP
- β STANDARD DOOR ACCESS
- + UTILITY POLE
- )w WIDTH



# C. Reserved Parking



- **Parking spaces reserved for various Official and Non-Official uses:**

- Hotel Zone
- State District Judges
- Official Vehicles Only
- Sun Metro
- Taxi Parking
- Police Department Parking
- Judges Parking
- Prisoners Unloading
- Media Parking
- Health Department
- Reserved for Library
- U.S. Marshall & Immigration Service
- District Clerk
- Fire Department
- Probation Dept.
- State Court of Appeals
- County Tax Office/Purchasing Office
- Mexican Consulate
- Hotel/Passenger Loading Zones
- Funeral Zone
- Law Enforcement

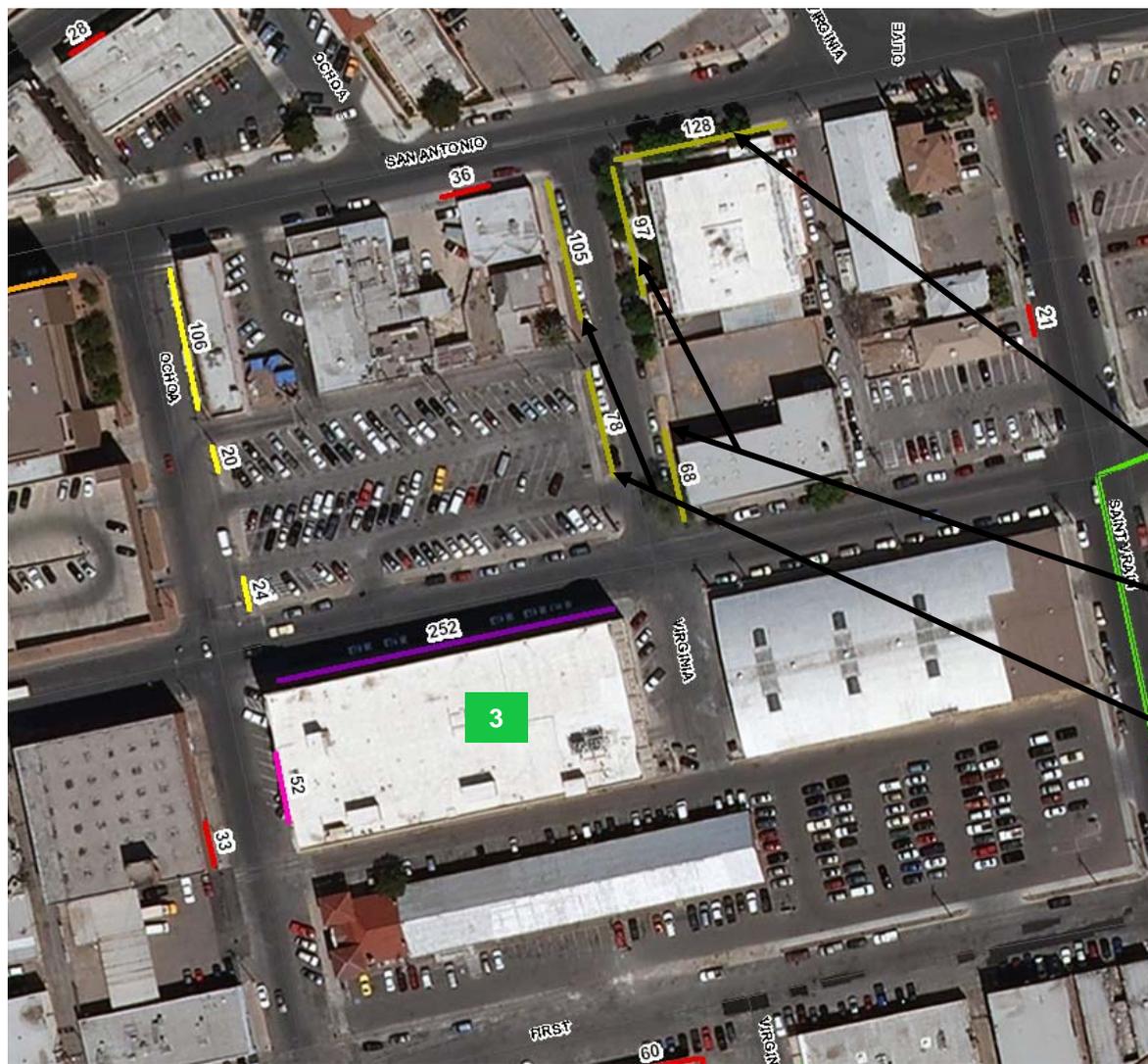


# Special Situations (Areas 1 & 3)





# Mexican Consulate (Area 3)



25 Total  
Parking Spaces

6 Spaces

9 Spaces

10 Spaces



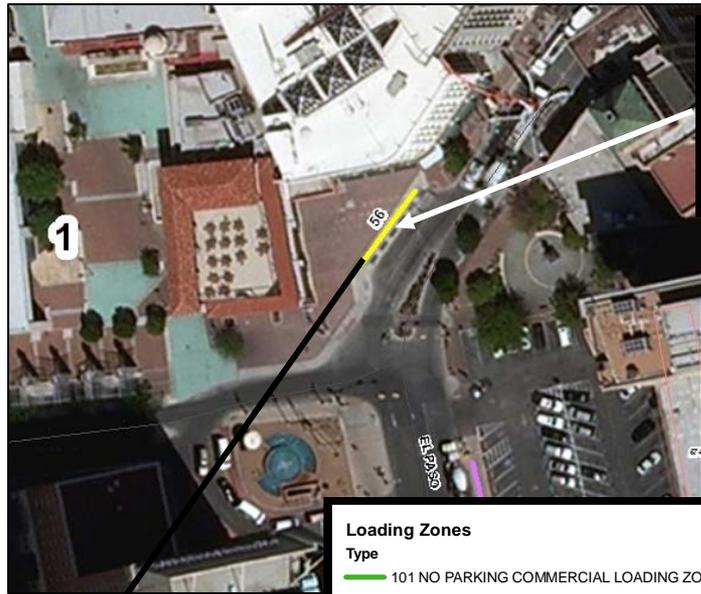
# Area 1 – Parking Meters

- PARKING METERS  
(SINGLE: 252, DOUBLE: 209)





# Area 1 – Street Loading Zones



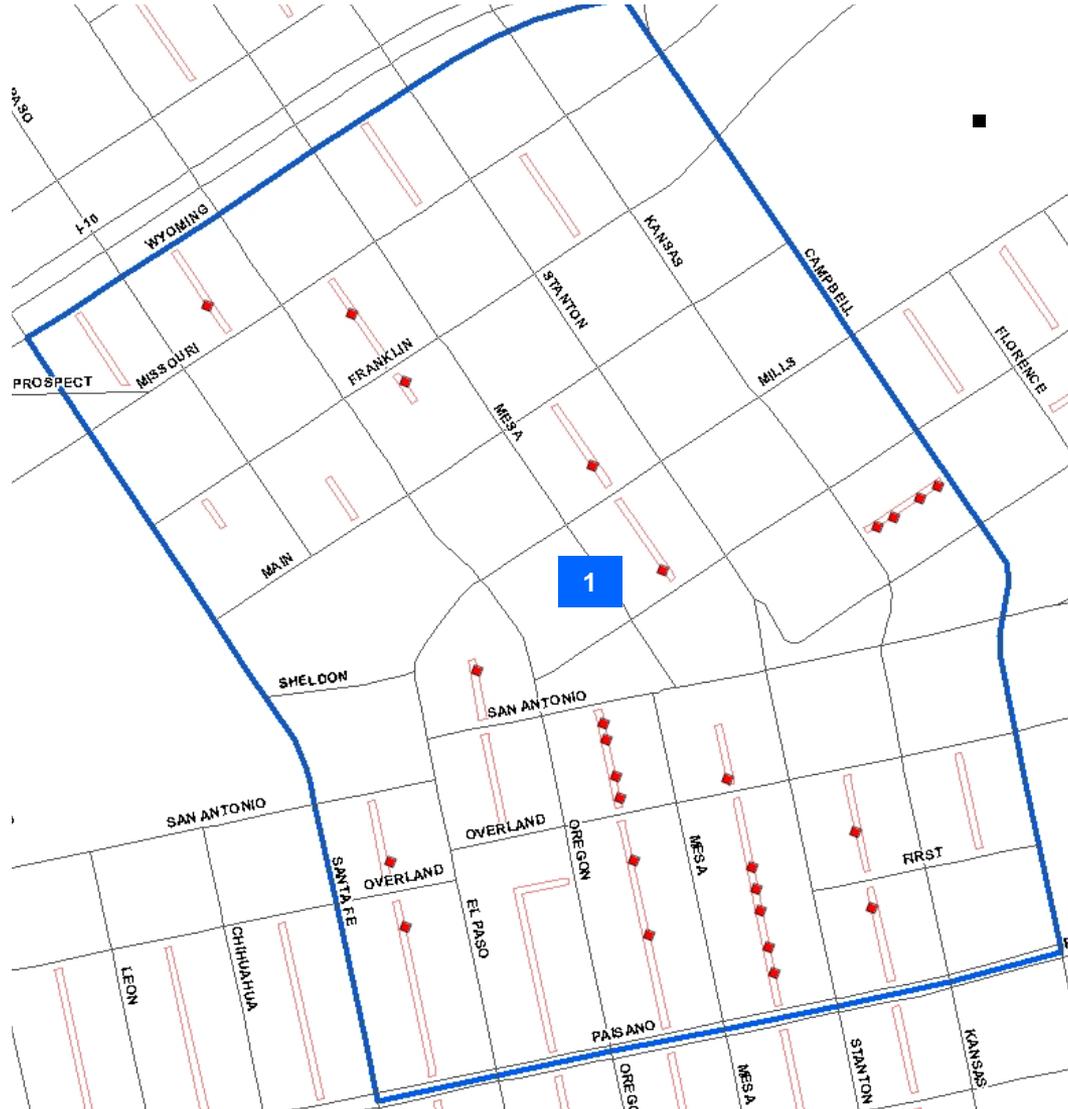
Loading Zones	
Type	
101 NO PARKING COMMERCIAL LOADING ZONE	(35)
102 NO PARKING COMMERCIAL LOADING ZONE WITH TOW-AWAY	(6)
103 NO PARKING LOADING ZONE	(11)
104 NO PARKING LOADING ZONE WITH TOW-AWAY	(4)
115 HOTEL ZONE	(1)
116 OFFICIAL VEHICLES	(2)
118 BUS STOP	(26)
121 POLICE DEPARTMENT	(2)
124 JUDGES PARKING	(2)
125 PRISONERS UNLOADING	(1)
126 MEDIA PARKING	(1)
127 HEALTH DEPARTMENT	(0)
133 NO PARKING PASSENGER LOADING ZONE	(2)
135 1/2 HR PARKING LOADING ZONE COMMERCIAL VEHICLES	(0)
140 MARSHALL ONLY W/ TOW-AWAY	(1)
142 RESERVED FOR DISTRICT CLERK	(1)
143 FIRE DEPARTMENT VEHICLES ONLY	(0)
149 FUNERAL ZONE	(0)
151 LAW ENFORCEMENT	(0)
152 MEXICAN CONSULATE	(0)

Number refers to feet length.



# Area 1 – Alley Loading Zones

 LOADING ZONE





# Area 1 – Alley Inventory



Alley Inventory	
CATEGORY	
?	DUMPSTER
	FENCE
⊗	GAS METER
e	LARGE DOOR ACCESS
Y	LOADING ZONE SIGN
Z	NO PARKING SIGN
⊘	NO STOPPING OR STANDING NO TOW
⊘	NO STOPPING OR STANDING WITH TOW
!	OTHER (UTILITY BOXES, GUARD RAILS, GAS METERS, ETC.)
^	RAMP
β	STANDARD DOOR ACCESS
†	UTILITY POLE
V	WIDTH

(Alley between Mesa and Oregon)

Alley OBJECT ID No.



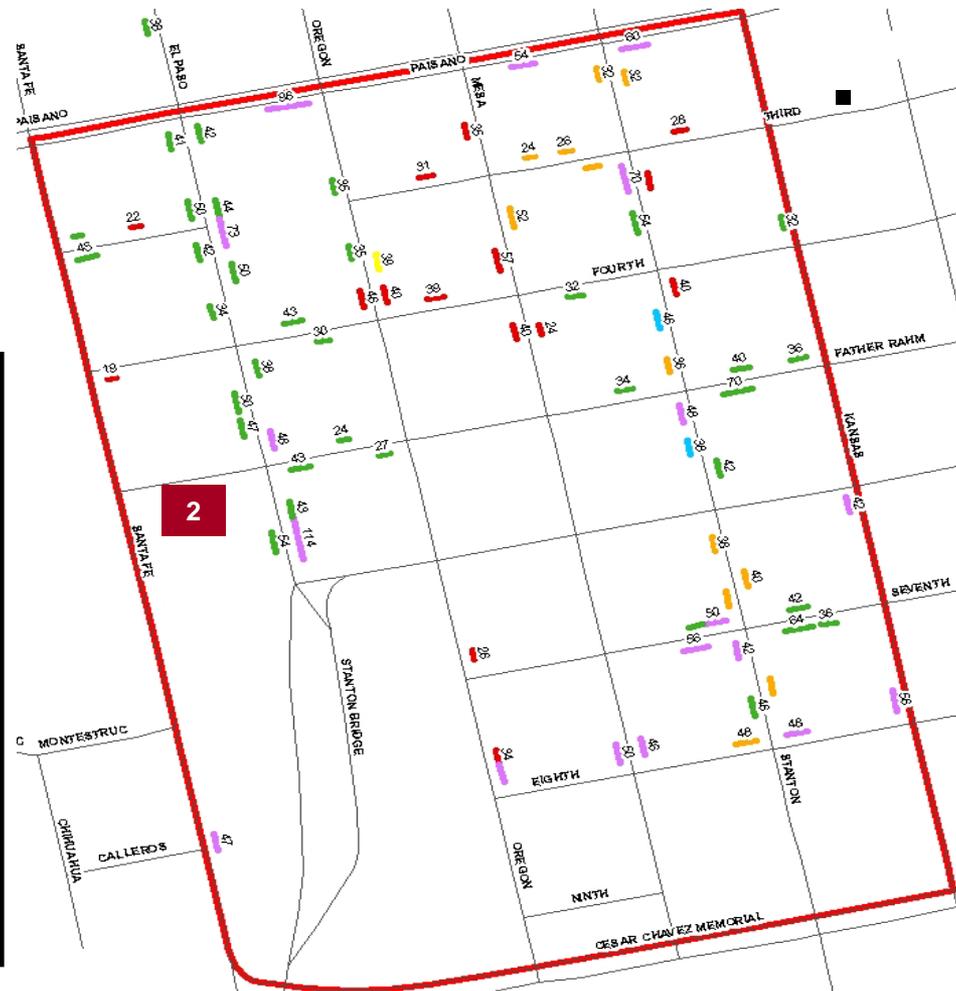
# Area 2 – Parking Meters

- PARKING METERS  
(SINGLE: 277, DOUBLE: 140)





# Area 2 – Street Loading Zones



Loading Zones	
Type	
101 NO PARKING COMMERCIAL LOADING ZONE	(34)
102 NO PARKING COMMERCIAL LOADING ZONE WITH TOW-AWAY	(12)
103 NO PARKING LOADING ZONE	(15)
104 NO PARKING LOADING ZONE WITH TOW-AWAY	(2)
115 HOTEL ZONE	(0)
116 OFFICIAL VEHICLES	(0)
118 BUS STOP	(18)
121 POLICE DEPARTMENT	(0)
124 JUDGES PARKING	(0)
125 PRISONERS UNLOADING	(0)
126 MEDIA PARKING	(0)
127 HEALTH DEPARTMENT	(0)
133 NO PARKING PASSENGER LOADING ZONE	(1)
135 1/2 HR PARKING LOADING ZONE COMMERCIAL VEHICLES	(0)
140 MARSHALL ONLY W/ TOW-AWAY	(0)
142 RESERVED FOR DISTRICT CLERK	(0)
143 FIRE DEPARTMENT VEHICLES ONLY	(0)
149 FUNERAL ZONE	(0)
151 LAW ENFORCEMENT	(0)
152 MEXICAN CONSULATE	(0)



# Area 2 – Alley Loading Zones

 LOADING ZONE





# Area 2 - Alley Inventory



Alley Inventory	
CATEGORY	
?	DUMPSTER
⌂	FENCE
⚙	GAS METER
e	LARGE DOOR ACCESS
⚡	LOADING ZONE
⊘	NO PARKING SIGN
⊘	NO STOPPING OR STANDING NO TOW
⊘	NO STOPPING OR STANDING WITH TOW
!	OTHER
↘	RAMP
⌂	STANDARD DOOR ACCESS
+	UTILITY POLE
∩	WIDTH

(Alley between Mesa and Oregon)



# Area 3 – Parking Meters

- PARKING METERS  
(SINGLE: 110, DOUBLE: 94)





# Area 3 – Street Loading Zones



Loading Zones	
Type	
	101 NO PARKING COMMERCIAL LOADING ZONE (8)
	102 NO PARKING COMMERCIAL LOADING ZONE WITH TOW-AWAY (2)
	103 NO PARKING LOADING ZONE (17)
	104 NO PARKING LOADING ZONE WITH TOW-AWAY (1)
	115 HOTEL ZONE (0)
	116 OFFICIAL VEHICLES (2)
	118 BUS STOP (14)
	121 POLICE DEPARTMENT (1)
	124 JUDGES PARKING (3)
	125 PRISONERS UNLOADING (4)
	126 MEDIA PARKING (0)
	127 HEALTH DEPARTMENT (1)
	133 NO PARKING PASSENGER LOADING ZONE (3)
	135 1/2 HR PARKING LOADING ZONE COMMERCIAL VEHICLES(0)
	140 MARSHALL ONLY W/ TOW-AWAY (0)
	142 RESERVED FOR DISTRICT CLERK (0)
	143 FIRE DEPARTMENT VEHICLES ONLY (2)
	149 FUNERAL ZONE (0)
	151 LAW ENFORCEMENT (2)
	152 MEXICAN CONSULATE (0)





# Area 3 – Alley Loading Zones

 LOADING ZONE





# Area 3 - Alley Inventory



Alley Inventory	
CATEGORY	
?	DUMPSTER
⌘	FENCE
⊙	GAS METER
e	LARGE DOOR ACCESS
Y	LOADING ZONE
Z	NO PARKING SIGN
⊥	NO STOPPING OR STANDING NO TOW
⊥	NO STOPPING OR STANDING WITH TOW
!	OTHER
↘	RAMP
β	STANDARD DOOR ACCESS
+	UTILITY POLE
∪	WIDTH

(Alley between Florence and Campbell)



# Area 4 – Parking Meters

- PARKING METERS  
(SINGLE: 9, DOUBLE: 22)

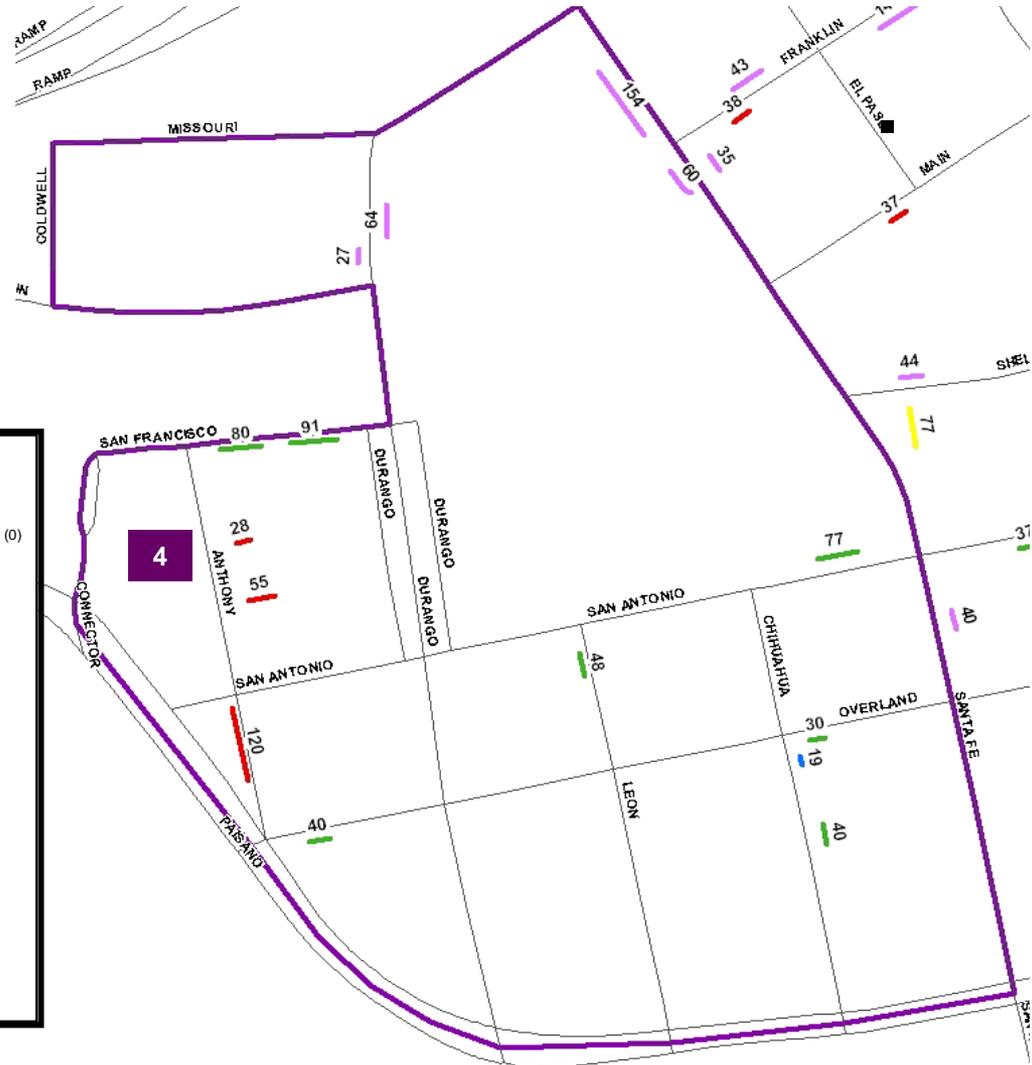




# Area 4 – Street Loading Zones



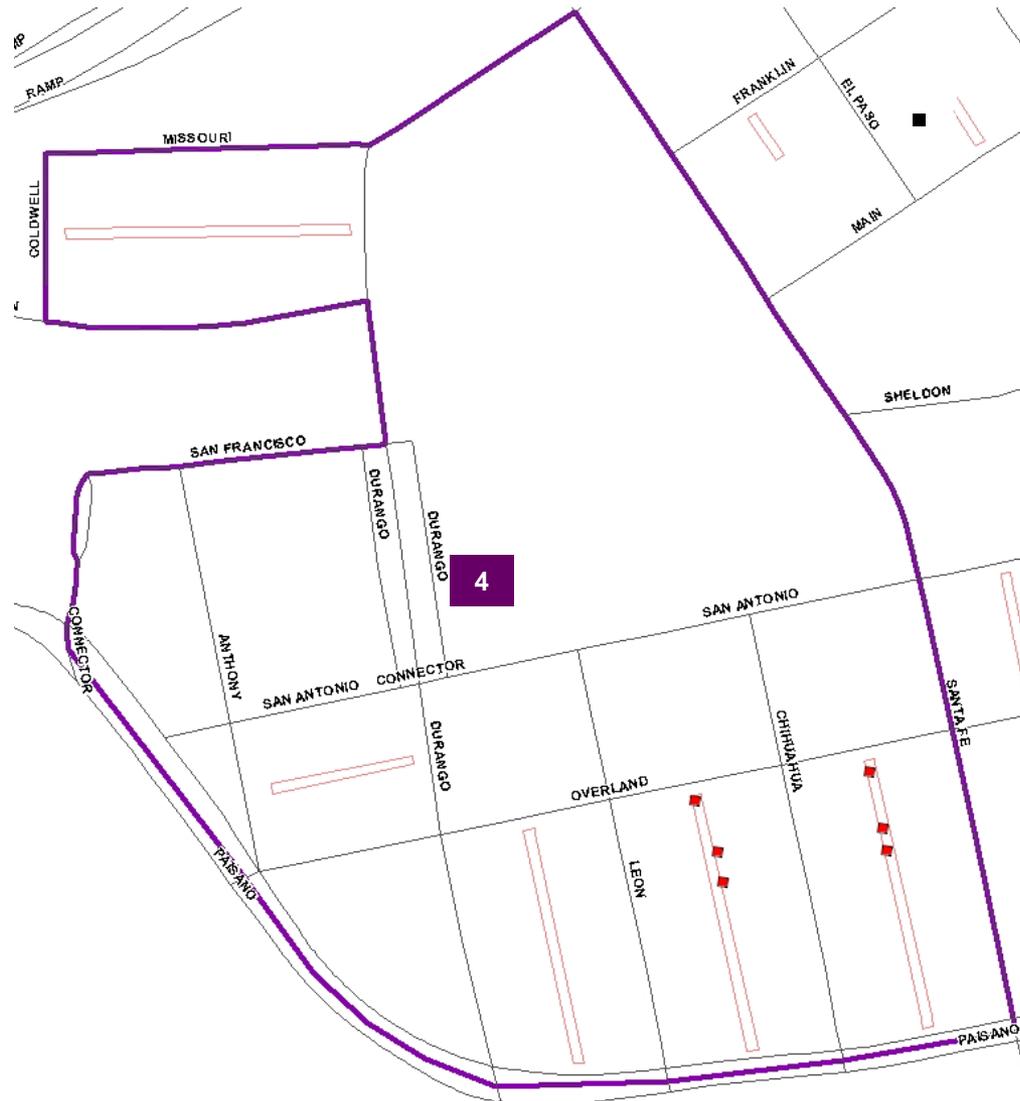
Loading Zones	
Type	
101 NO PARKING COMMERCIAL LOADING ZONE	(7)
102 NO PARKING COMMERCIAL LOADING ZONE WITH TOW-AWAY	(0)
103 NO PARKING LOADING ZONE	(0)
104 NO PARKING LOADING ZONE WITH TOW-AWAY	(0)
115 HOTEL ZONE	(0)
116 OFFICIAL VEHICLES	(0)
118 BUS STOP	(4)
121 POLICE DEPARTMENT	(0)
124 JUDGES PARKING	(0)
125 PRISONERS UNLOADING	(0)
126 MEDIA PARKING	(0)
127 HEALTH DEPARTMENT	(0)
133 NO PARKING PASSENGER LOADING ZONE	(0)
135 1/2 HR PARKING LOADING ZONE COMMERCIAL VEHICLES	(1)
140 MARSHALL ONLY W/ TOW-AWAY	(0)
142 RESERVED FOR DISTRICT CLERK	(0)
143 FIRE DEPARTMENT VEHICLES ONLY	(0)
149 FUNERAL ZONE	(0)
151 LAW ENFORCEMENT	(0)
152 MEXICAN CONSULATE	(0)





# Area 4 – Alley Loading Zones

 LOADING ZONE





# Area 4 - Alley Inventory



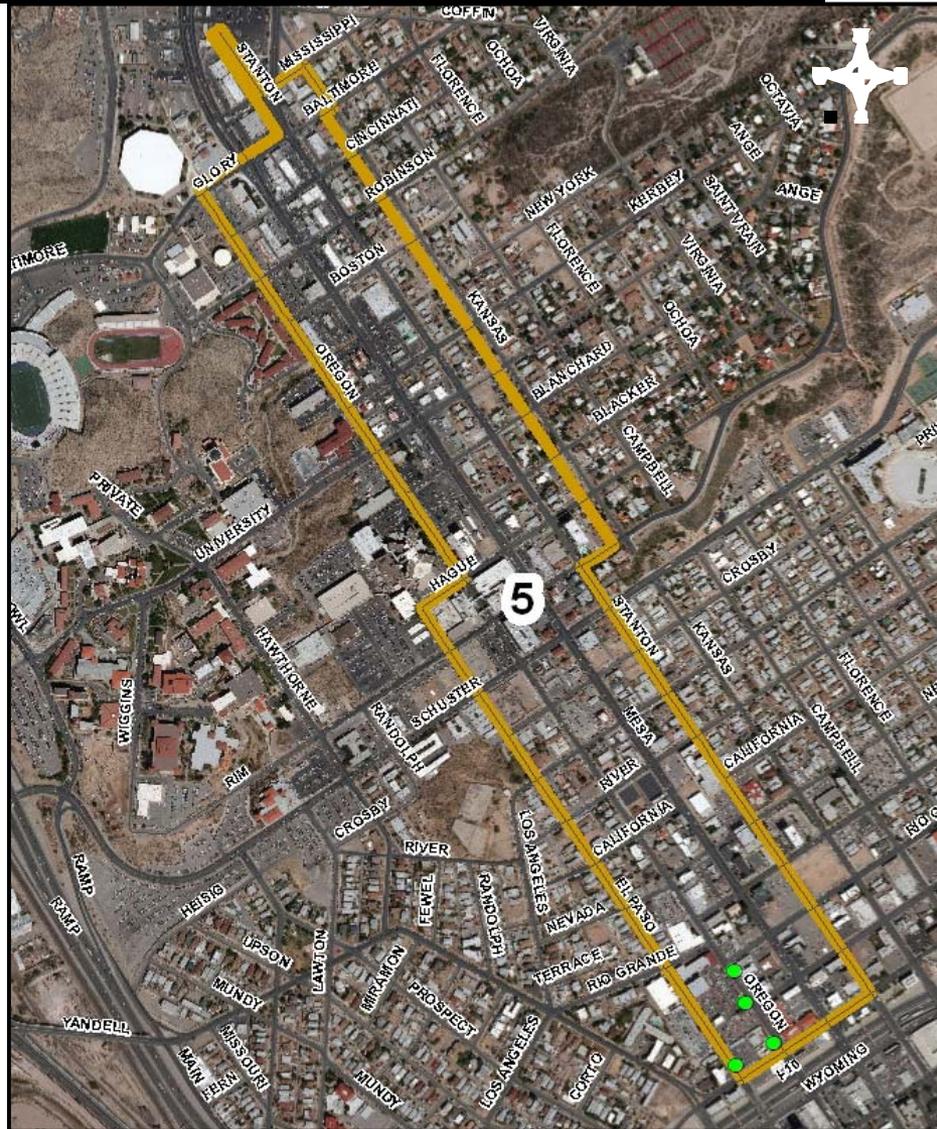
Alley Inventory	
CATEGORY	
?	DUMPSTER
⌘	FENCE
⊕	GAS METER
e	LARGE DOOR ACCESS
⌘	LOADING ZONE
⌘	NO PARKING SIGN
⌘	NO STOPPING OR STANDING NO TOW
⌘	NO STOPPING OR STANDING WITH TOW
!	OTHER
⌘	RAMP
⌘	STANDARD DOOR ACCESS
⌘	UTILITY POLE
⌘	WIDTH

(Alley between Missouri and Franklin)



# Area 5 – Parking Meters

- PARKING METERS  
(DOUBLE: 4)



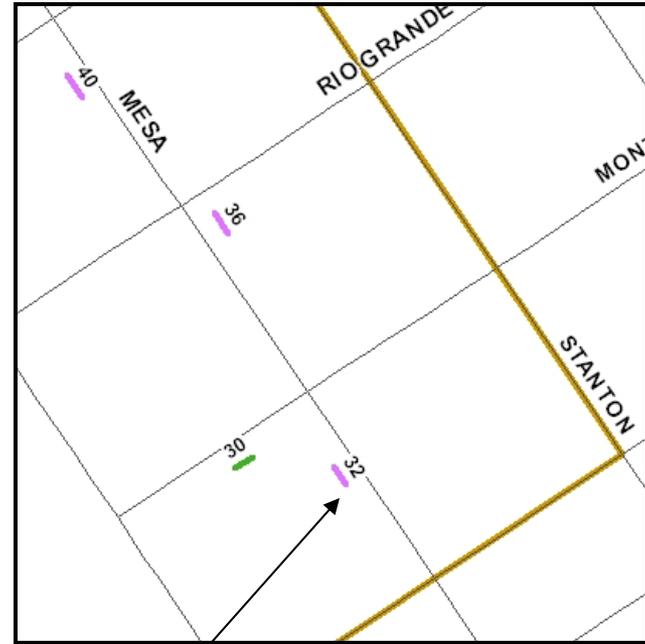


# Area 5 – Street Loading Zones



### Loading Zones

- Type
- █ 101 NO PARKING COMMERCIAL LOADING ZONE (5)
  - █ 102 NO PARKING COMMERCIAL LOADING ZONE WITH TOW-AWAY (0)
  - █ 103 NO PARKING LOADING ZONE (2)
  - █ 104 NO PARKING LOADING ZONE WITH TOW-AWAY (0)
  - █ 115 HOTEL ZONE (0)
  - █ 116 OFFICIAL VEHICLES (0)
  - █ 118 BUS STOP (26)
  - █ 121 POLICE DEPARTMENT (0)
  - █ 124 JUDGES PARKING (0)
  - █ 125 PRISONERS UNLOADING (0)
  - █ 126 MEDIA PARKING (0)
  - █ 127 HEALTH DEPARTMENT (0)
  - █ 133 NO PARKING PASSENGER LOADING ZONE (0)
  - █ 135 1/2 HR PARKING LOADING ZONE COMMERCIAL VEHICLES(1)
  - █ 140 MARSHALL ONLY W/ TOW-AWAY (0)
  - █ 142 RESERVED FOR DISTRICT CLERK (0)
  - █ 143 FIRE DEPARTMENT VEHICLES ONLY (0)
  - █ 149 FUNERAL ZONE (1)
  - █ 151 LAW ENFORCEMENT (0)
  - █ 152 MEXICAN CONSULATE (0)





# Area 5 - Alley Inventory



Alley Inventory	
CATEGORY	
	DUMPSTER
	FENCE
	GAS METER
	LARGE DOOR ACCESS
	LOADING ZONE
	NO PARKING SIGN
	NO STOPPING OR STANDING NO TOW
	NO STOPPING OR STANDING WITH TOW
	OTHER
	RAMP
	STANDARD DOOR ACCESS
	UTILITY POLE
	WIDTH

(Alley between Mesa and Oregon)



# A. Loading Zone Options

- Take no action
- Consolidate existing loading zones to uniform locations (several levels of consolidation plans available)
- Business to schedule pickup/deliveries when parking meters are not enforced (6PM – 7AM)
- Parking meter enforcement times can also be changed to accommodate business hours
- Charge each business a fee to use the loading zone
- Remove all loading zones.



## **B. Alley Options**

- Take no action
- Remove all non-official loading / no-parking and unofficial pavement markings
- Remove illegal fences and blocking devices
- Enforcement of violations
- Allow parking
- Allow loading zones
- Where feasible, loading zones should be installed in alleys and removed loading zones in the adjacent streets



# C. Reserved Parking Options

- Take no action
- Convert hotel zones to short-term parking meter spaces
- Convert reserved (official) parking – all parking spaces to be metered
- Remove all reserved parking



# Strategies - Areas 1, 2, 3, & 4

**Each item below can be applied independently or mixed/combined:**

- a) Where feasible, loading zones should be installed in alleys, and be removed from the adjacent streets
- b) Consolidate existing loading zones to uniform locations (several levels of consolidation plans available)
- c) The current block side which does not have loading space, will not automatically add one to it
- d) Convert removed loading zones to parking meter space
- e) Convert reserved (official) parking – all parking spaces to be metered
- f) Convert hotel zones to short-term parking meter spaces
- g) Parking meters should to be tolled at nights/sundays extended hours, in accordance with business hours of operations such as the downtown entertainment district
- h) Remove all loading zones. Schedule business pickup/deliveries when parking meters are not enforced (6PM -7AM)



# Strategies - Area 5

Select one of the following items a, b, or c, plus items d or e bellow.

**SELECT a, b, or c:**

a) Keep the existing loading zone and charge each business a fee to use the loading zones

**OR**

b) Consolidate existing loading zones to uniform locations (several levels of consolidation plans available)

**OR**

c) Remove all loading zones. Schedule business pickup/deliveries when parking meters are not enforced (6PM -7AM)

**PLUS d or e:**

d) Install parking meters in selected areas

**OR**

e) Install angle parking in with/without parking meters in selected areas



# NEXT STEP

**Things to be determined:**

- **Funding**
- **Public Outreach**