



**\*\*\* INITIAL STUDY \*\*\***

**COUNTY OF LOS ANGELES  
DEPARTMENT OF REGIONAL PLANNING**

GENERAL INFORMATION

I.A. Map Date: December 28, 2006 May 21, 2010 Staff Member: Rudy Silvas  
Thomas Guide: 734 C-4 USGS Quad: Inglewood  
Location: 357 West Compton Boulevard, Gardena, California

Description of Project: Updated project description as of June 3, 2010, based on site plan revision.  
The existing Waste Resources Recovery Facility is currently permitted to receive 500-TPD, and does not request an increase in permitted daily tonnage as part of the proposed project. The proposed project involves the movement of the existing scale to the east side of the project site; demolition of the existing canopy, Material Recovery Facility (MRF) building, and offices; construction of a larger canopy and tipping floor (14,210 22,936 square feet), new smaller MRF building (9,375 6,824 square feet), and offices (1,600 1,400 square feet); construction of a tunnel to improve truck circulation; and construction of a new perimeter fence. In addition, the new structure will be set back 30 feet from the west property line, and will have a fire lane paved between the west property line and the new building. The new 30 foot wide fire lane will be for emergency vehicle access, and for egress of employee vehicles from the parking area located in the northwest portion of the site. A total of 35 parking stalls will be provided, including one handicap stall. Grading proposed is for a total of 9,800 cubic yards of dirt to be handled, 4,900 c.y. cut and 4,900 c.y. fill, all balanced on site. Maximum height of building will be 47 feet above finished grade. All truck and employee vehicle traffic will ingress and egress the site from Compton Boulevard. Truck access into and from MRF structure and Transfer Station will be via new tunnel under west end of building, and through drive-through roll up doors at finished grade level within east end of building.

Gross Acres: 2.38 acres

Environmental Setting: The project site is located on the north side of W. Compton Blvd., between S. Figueroa St. and S. Broadway St. Regional access is provided by the Harbor Freeway (I-110), which is located approximately 0.3 miles west of the site, and also by Interstates 91 and 405. The project site is surrounded by industrial uses (including a variety of manufacturing/industrial facilities and warehouses). The site is bounded on the north by a Southern Pacific Railroad right-of-way, on the west by Continental Binder & Specialty Group (a manufacturer of plastic binders), and on the east by Kool Star Inc. (a manufacturer of commercial refrigerated units). Across W. Compton Boulevard to the south is Metric Precision (a metal aircraft parts manufacturer). The closest residential land use is located northwest of the project site, across S. Figueroa Street, approximately 800 feet from the project site.

Zoning: M-2 (Heavy Manufacturing Zone)

General Plan: (I) Major Industrial

Community/Area wide Plan: N/A

**Major projects in area:**

<u>PROJECT NUMBER</u>	<u>DESCRIPTION &amp; STATUS</u>
R2006-01841	MRF at 15001 S. Broadway St., Gardena. CASE WITHDRAWN
City of L.A.	Relocate and expand mini-mart at 14221 S. Figueroa St.
City of L.A.	Charter school for 575 students at 555 W. Redondo Beach Blvd.

NOTE: For EIRs, above projects are not sufficient for cumulative analysis.

**REVIEWING AGENCIES**

<u>Responsible Agencies</u>	<u>Special Reviewing Agencies</u>	<u>Regional Significance</u>
<input type="checkbox"/> None	<input type="checkbox"/> None	<input checked="" type="checkbox"/> None
<input checked="" type="checkbox"/> Regional Water Quality Control Board	<input type="checkbox"/> Santa Monica Mountains Conservancy	<input type="checkbox"/> SCAG Criteria
<input checked="" type="checkbox"/> Los Angeles Region	<input type="checkbox"/> National Parks	<input type="checkbox"/> Air Quality
<input type="checkbox"/> Lahontan Region	<input type="checkbox"/> National Forest	<input type="checkbox"/> Water Resources
<input type="checkbox"/> Coastal Commission	<input type="checkbox"/> Edwards Air Force Base	<input type="checkbox"/> Santa Monica Mtns. Area
<input type="checkbox"/> Army Corps of Engineers	<input type="checkbox"/> Resource Conservation District of Santa Monica Mtns. Area	<input type="checkbox"/>
<input type="checkbox"/>	<input checked="" type="checkbox"/> Caltrans	<input type="checkbox"/>
<input type="checkbox"/>	<input checked="" type="checkbox"/> SCAQMD	<input type="checkbox"/>
<input type="checkbox"/>	<input checked="" type="checkbox"/> City of Los Angeles	<input type="checkbox"/>
<input type="checkbox"/>	<input checked="" type="checkbox"/> Integrated Waste Management Board	<input type="checkbox"/>
<input type="checkbox"/>	<input checked="" type="checkbox"/> DTSC	<input type="checkbox"/>
<input type="checkbox"/>	<input checked="" type="checkbox"/> City of Carson	<input type="checkbox"/>
<u>Trustee Agencies</u>	<input checked="" type="checkbox"/> City of Gardena	<u>County Reviewing Agencies</u>
<input checked="" type="checkbox"/> None	<input checked="" type="checkbox"/> City of Compton	<input type="checkbox"/> Subdivision Committee
<input type="checkbox"/> State Fish and Game	<input type="checkbox"/>	<input checked="" type="checkbox"/> DPW: Waterworks & Sewer Maintenance; Drainage & Grading; Traffic & Lighting; Environmental Programs; Geology & Soils
<input type="checkbox"/> State Parks	<input type="checkbox"/>	<input checked="" type="checkbox"/> Health Services; Env. Hygiene; Solid Waste Mgmt.
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/> Fire: Hazardous Materials; Fire Prevention; Forestry
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/> Sanitation Districts

<b>IMPACT ANALYSIS MATRIX</b>		<b>ANALYSIS SUMMARY</b> (See individual pages for details)				
					Less than Significant Impact/No Impact	
					Less than Significant Impact with Project Mitigation	
					Potentially Significant Impact	
<b>CATEGORY</b>	<b>FACTOR</b>	<b>Pg</b>				<b>Potential Concern</b>
HAZARDS	1. Geotechnical	5	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	2. Flood	6	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	3. Fire	7	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	4. Noise	8	<input type="checkbox"/> <input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/>	<i>Noise during construction</i>
RESOURCES	1. Water Quality	9	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<i>Drainage/Runoff Control</i>
	2. Air Quality	10	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<i>Pollution/Emissions Control</i>
	3. Biota	11	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	4. Cultural Resources	12	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<i>Phase I Report</i>
	5. Mineral Resources	13	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	6. Agriculture Resources	14	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	7. Visual Qualities	15	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
SERVICES	1. Traffic/Access	16	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	2. Sewage Disposal	17	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	3. Education	18	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	4. Fire/Sheriff	19	<input type="checkbox"/> <input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<i>Emergency Access</i>
	5. Utilities	20	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
OTHER	1. General	21	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	2. Environmental Safety	22	<input type="checkbox"/> <input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<i>Phase I Report</i>
	3. Land Use	23	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	4. Pop/Hous/Emp/Rec	24	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	5. Mandatory Findings	25	<input type="checkbox"/> <input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/>	<i>Cumulative Impacts</i>

### DEVELOPMENT MONITORING SYSTEM (DMS)

As required by the Los Angeles County General Plan, DMS\* shall be employed in the Initial Study phase of the environmental review procedure as prescribed by state law.

1. Development Policy Map Designation: Conservation / Maintenance
2.  Yes  No Is the project located in the Antelope Valley, East San Gabriel Valley, Malibu/Santa Monica Mountains or Santa Clarita Valley planning area?
3.  Yes  No Is the project at urban density and located within, or proposes a plan amendment to, an urban expansion designation?

If both of the above questions are answered "yes", the project is subject to a County DMS analysis.

Check if DMS printout generated (attached)

Date of printout: \_\_\_\_\_

Check if DMS overview worksheet completed (attached)

EIRs and/or staff reports shall utilize the most current DMS information available.

**Environmental Finding:**

FINAL DETERMINATION: On the basis of this Initial Study, the Department of Regional Planning finds that this project qualifies for the following environmental document:

NEGATIVE DECLARATION, inasmuch as the proposed project will not have a significant effect on the environment.

An Initial Study was prepared on this project in compliance with the State CEQA Guidelines and the environmental reporting procedures of the County of Los Angeles. It was determined that this project will not exceed the established threshold criteria for any environmental/service factor and, as a result, will not have a significant effect on the physical environment.

MITIGATED NEGATIVE DECLARATION, in as much as the changes required for the project will reduce impacts to insignificant levels (see attached discussion and/or conditions).

An Initial Study was prepared on this project in compliance with the State CEQA Guidelines and the environmental reporting procedures of the County of Los Angeles. It was originally determined that the proposed project may exceed established threshold criteria. The applicant has agreed to modification of the project so that it can now be determined that the project will not have a significant effect on the physical environment. The modification to mitigate this impact(s) is identified on the Project Changes/Conditions Form included as part of this Initial Study.

ENVIRONMENTAL IMPACT REPORT,\* inasmuch as there is substantial evidence that the project may have a significant impact due to factors listed above as "significant".

At least one factor has been adequately analyzed in an earlier document pursuant to legal standards, and has been addressed by mitigation measures based on the earlier analysis as described on the attached sheets (see attached Form DRP/IA 101). The Addendum EIR is required to analyze only the factors changed or not previously addressed.

Reviewed by: *Rudy Sih* Updated Date: 6-16-10

Approved by: *Paul M. Bentley* Date: 6-16-10

This proposed project is exempt from Fish and Game CEQA filing fees. There is no substantial evidence that the proposed project will have potential for an adverse effect on wildlife or the habitat upon which the wildlife depends. (Fish & Game Code 753.5).

Determination appealed – see attached sheet.

\*NOTE: Findings for Environmental Impact Reports will be prepared as a separate document following the public hearing on the project.



**HAZARDS - 2. Flood**

**SETTING/IMPACTS**

	Yes	No	Maybe	
a.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Is the major drainage course, as identified on USGS quad sheets by a dashed line, located on the project site?
b.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Is the project site located within or does it contain a floodway, floodplain, or designated flood hazard zone?
c.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Is the project site located in or subject to high mudflow conditions?
d.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Could the project contribute or be subject to high erosion and debris deposition from run-off?
e.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Would the project substantially alter the existing drainage pattern of the site or area?
f.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Other factors (e.g., dam failure)?

**STANDARD CODE REQUIREMENTS**

- Building Ordinance No. 2225 – Section 308A     Ordinance No. 12,114 (Floodways)
- Approval of Drainage Concept by DPW

**MITIGATION MEASURES**

**OTHER CONSIDERATIONS**

Lot Size     Project Design

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**CONCLUSION**

Considering the above information, could the project have a significant impact (individually or cumulatively) on, or be impacted by **flood (hydrological)** factors?

- Potentially significant     Less than significant with project mitigation     Less than significant/No impact

**HAZARDS - 3. Fire**

**SETTING/IMPACTS**

	Yes	No	Maybe	
a.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Is the project site located in a Very High Fire Hazard Severity Zone (Fire Zone 4)?
b.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Is the project site in a high fire hazard area and served by inadequate access due to lengths, width, surface materials, turnarounds or grade? <i>A 30' wide fire lane will be provided as an additional means of emergency access, to be located along the west end of MRF/Transfer Station building proposed.</i>
c.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Does the project site have more than 75 dwelling units on a single access in a high fire hazard area?
d.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Is the project site located in an area having inadequate water and pressure to meet fire flow standards?
e.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Is the project located in close proximity to potential dangerous fire hazard conditions/uses (such as refineries, flammables, explosives manufacturing)? <i>Surrounding industrial uses.</i>
f.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Does the proposed use constitute a potentially dangerous fire hazard?
g.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Other factors?

**STANDARD CODE REQUIREMENTS**

- Water Ordinance No. 7834     Fire Ordinance No. 2947     Fire Regulation No. 8  
 Fuel Modification / Landscape Plan

**MITIGATION MEASURES**

**OTHER CONSIDERATIONS**

- Project Design     Compatible Use

**CONCLUSION**

Considering the above information, could the project have a significant impact (individually or cumulatively) on, or be impacted by **fire hazard** factors?

- Potentially significant     Less than significant with project mitigation     Less than significant/No impact



## RESOURCES - 1. Water Quality

### SETTING/IMPACTS

	Yes	No	Maybe	
a.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Is the project site located in an area having known water quality problems and proposing the use of individual water wells?
b.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Will the proposed project require the use of a private sewage disposal system?
	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	If the answer is yes, is the project site located in an area having known septic tank limitations due to high groundwater or other geotechnical limitations <i>or</i> is the project proposing on-site systems located in close proximity to a drainage course?
c.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Could the project's associated construction activities significantly impact the quality of groundwater and/or storm water runoff to the storm water conveyance system and/or receiving water bodies? <i>Project shall implement mitigation measures to control runoff.</i>
d.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Could the project's post-development activities potentially degrade the quality of storm water runoff and/or could post-development non-storm water discharges contribute potential pollutants to the storm water conveyance system and/or receiving bodies? <i>Plan will comply with an approved SUSMP</i>
e.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Other factors?

### STANDARD CODE REQUIREMENTS

- |   |  |
|---|--|
| <input checked="" type="checkbox"/> Industrial Waste Permit           | <input checked="" type="checkbox"/> Health Code – Ordinance No.7583, Chapter 5 |
| <input checked="" type="checkbox"/> Plumbing Code – Ordinance No.2269 | <input checked="" type="checkbox"/> NPDES Permit Compliance (DPW)              |

### MITIGATION MEASURES

- Lot Size     Project Design     Compatible Use

### OTHER CONSIDERATIONS

*Implement mitigation measures for Water Quality During Construction and Drainage/Runoff Control per MMP.*

### CONCLUSION

Considering the above information, could the project have a significant impact (individually or cumulatively) on, or be adversely impacted by, **water quality** problems?

Potentially significant

Less than significant with project mitigation     Less than significant/No impact

## RESOURCES - 2. Air Quality

### SETTING/IMPACTS

	Yes	No	Maybe	
a.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Will the proposed project exceed the State's criteria for regional significance (generally (a) 500 dwelling units for residential users or (b) 40 gross acres, 650,000 square feet of floor area or 1,000 employees for non-residential uses)?
b.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Is the proposal considered a sensitive use (schools, hospitals, parks) and located near a freeway or heavy industrial use?
c.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Will the project increase local emissions to a significant extent due to increased traffic congestion or use of a parking structure or exceed AQMD thresholds of potential significance?
d.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<i>Potential for increase during construction.</i> Will the project generate or is the site in close proximity to sources that create obnoxious odors, dust, and/or hazardous emissions?
e.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Would the project conflict with or obstruct implementation of the applicable air quality plan?
f.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Would the project violate any air quality standard or contribute substantially to an existing or projected air quality violation?
g.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Would the project result in a cumulatively considerable net increase of any criteria pollutant for which the project region is non-attainment under applicable federal or state ambient air quality standard (including releasing emission which exceed quantitative thresholds for ozone precursors)?
h.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Other factors?

### STANDARD CODE REQUIREMENTS

Health and Safety Code – Section 40506

### MITIGATION MEASURES

Project Design     Air Quality Report

### OTHER CONSIDERATIONS

*Implement Air Quality During Construction mitigation measures per MMP.*

### CONCLUSION

Considering the above information, could the project have a significant impact (individually or cumulatively) on, or be adversely impacted by, **air quality**?

Potentially significant

Less than significant with project mitigation     Less than significant/No impact

**RESOURCES - 3. Biota**

**SETTING/IMPACTS**

	Yes	No	Maybe	
a.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Is the project site located within Significant Ecological Area (SEA), SEA Buffer, or coastal Sensitive Environmental Resource (ESHA, etc.), or is the site relatively undisturbed and natural?
b.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Will grading, fire clearance, or flood related improvements remove substantial natural habitat areas?
c.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Is a drainage course located on the project site that is depicted on USGS quad sheets by a dashed blue line or that may contain a bed, channel, or bank of any perennial, intermittent or ephemeral river, stream, or lake?
d.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Does the project site contain a major riparian or other sensitive habitat (e.g. coastal sage scrub, oak woodland, sycamore riparian, woodland, wetland, etc.)?
e.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Does the project site contain oak or other unique native trees (specify kinds of trees)?
f.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Is the project site habitat for any known sensitive species (federal or state listed endangered, etc.)?
g.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Other factors (e.g., wildlife corridor, adjacent open space linkage)?

**MITIGATION MEASURES**

**OTHER CONSIDERATIONS**

Lot Size

Project Design

ERB/SEATAC Review

Oak Tree Permit

**CONCLUSION**

Considering the above information, could the project have a significant impact (individually or cumulatively) on, **biotic** resources?

Potentially significant

Less than significant with project mitigation

Less than significant/No impact

**RESOURCES - 4. Archaeological/Historical/Paleontological**

**SETTING/IMPACTS**

	Yes	No	Maybe	
a.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Is the project site in or near an area containing known archaeological resources or containing features (drainage course, spring, knoll, rock outcroppings, or oak trees) that indicate potential archaeological sensitivity?
b.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Does the project site contain rock formations indicating potential paleontological resources?
c.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Does the project site contain known historic structures or sites?
d.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Would the project cause a substantial adverse change in the significance of a historical or archaeological resource as defined in 15064.5?
e.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Would the project directly or indirectly destroy a unique paleontological resource or site or unique geologic feature?
f.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Other factors?

**MITIGATION MEASURES**

**OTHER CONSIDERATIONS**

Lot Size

Project Design

Phase 1 Archaeology Report

*Implement mitigation measures per Cultural Resources and Hazardous Materials sections of MMP.*

**CONCLUSION**

Considering the above information, could the project leave a significant impact (individually or cumulatively) on **archaeological, historical, or paleontological** resources?

Potentially significant

Less than significant with project mitigation  Less than significant/No impact

**RESOURCES - 5. Mineral Resources**

**SETTING/IMPACTS**

	Yes	No	Maybe	
a.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Would the project result in the loss of availability of a known mineral resource that would be of value to the region and the residents of the state?
b.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Would the project result in the loss of availability of a locally important mineral resource discovery site delineated on a local general plan, specific plan or other land use plan?
c.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Other factors?

**MITIGATION MEASURES**

**OTHER CONSIDERATIONS**

Lot Size

Project Design

**CONCLUSION**

Considering the above information, could the project leave a significant impact (individually or cumulatively) on **mineral** resources?

Potentially significant

Less than significant with project mitigation

Less than significant/No impact

**RESOURCES - 6. Agriculture Resources**

**SETTING/IMPACTS**

	Yes	No	Maybe	
a.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Would the project convert Prime Farmland, Unique Farmland, or Farmland of Statewide Importance (Farmland), as shown on the maps prepared pursuant to the Farmland Mapping and Monitoring Program of the California Resources Agency to non-agricultural use?
b.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Would the project conflict with existing zoning for agricultural use, or a Williamson Act contract?
c.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Would the project involve other changes in the existing environment that due to their location or nature, could result in conversion of Farmland, to non-agricultural use?
d.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Other factors?

**MITIGATION MEASURES**

**OTHER CONSIDERATIONS**

Lot Size

Project Design

**CONCLUSION**

Considering the above information, could the project leave a significant impact (individually or cumulatively) on **agriculture** resources?

Potentially significant

Less than significant with project mitigation

Less than significant/No impact

**RESOURCES - 7. Visual Qualities**

**SETTING/IMPACTS**

	Yes	No	Maybe	
a.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Is the project site substantially visible from or will it obstruct views along a scenic highway (as shown on the Scenic Highway Element), or is it located within a scenic corridor or will it otherwise impact the viewshed?
b.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Is the project substantially visible from or will it obstruct views from a regional riding or hiking trail?
c.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Is the project site located in an undeveloped or undisturbed area that contains unique aesthetic features?
d.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Is the proposed use out-of-character in comparison to adjacent uses because of height, bulk, or other features?
e.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Is the project likely to create substantial sun shadow, light or glare problems?
f.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Other factors (e.g., grading or landform alteration)?

**MITIGATION MEASURES**

**OTHER CONSIDERATIONS**

Lot Size

Project Design

Visual Report

Compatible Use

**CONCLUSION**

Considering the above information, could the project leave a significant impact (individually or cumulatively) on scenic qualities?

Potentially significant

Less than significant with project mitigation

Less than significant/No impact

**SERVICES - 1. Traffic/Access**

**SETTING/IMPACTS**

	Yes	No	Maybe	
a.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Does the project contain 25 dwelling units or more and is it located in an area with known congestion problems (roadway or intersections)?
b.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Will the project result in any hazardous traffic conditions?
c.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Will the project result in parking problems with a subsequent impact on traffic conditions?
d.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Will inadequate access during an emergency (other than fire hazards) result in problems for emergency vehicles or residents/employees in the area? <i>A 30' wide fire lane will be provided between west end of proposed building and western property line.</i>
e.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Will the congestion management program (CMP) Transportation Impact Analysis thresholds of 50 peak hour vehicles added by project traffic to a CMP highway system intersection or 150 peak hour trips added by project traffic to a mainline freeway link be exceeded?
f.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Would the project conflict with adopted policies, plans, or program supporting alternative transportation (e.g., bus, turnouts, bicycle racks)?
g.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Other factors?

**MITIGATION MEASURES**

**OTHER CONSIDERATIONS**

Project Design     Traffic Report

Consultation with Traffic & Lighting Division

*Project design cleared through consultation with Public Works' Traffic and Lighting/Land Development Divisions. No mitigation measures required.*

**CONCLUSION**

Considering the above information, could the project leave a significant impact (individually or cumulatively) on **traffic/access** factors?

Potentially significant

Less than significant with project mitigation

Less than significant/No impact

**SERVICES - 2. Sewage Disposal**

**SETTING/IMPACTS**

	Yes	No	Maybe	
a.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	If served by a community sewage system, could the project create capacity problems at the treatment plant?
b.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Could the project create capacity problems in the sewer lines serving the project site?
c.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Other factors?

**STANDARD CODE REQUIREMENTS**

- Sanitary Sewers and Industrial Waste – Ordinance No. 6130
- Plumbing Code – Ordinance No. 2269

**MITIGATION MEASURES**

**OTHER CONSIDERATIONS**

*Sewer service review cleared by Sewer & Water/Landscaping Sections of Public Works Land Development Division on 11-4-09. No mitigation measures required.*

**CONCLUSION**

Considering the above information, could the project have a significant impact (individually or cumulatively) on the physical environment due to **sewage disposal** facilities?

- Potentially significant
- Less than significant with project mitigation
- Less than significant/No impact

**SERVICES - 3. Education**

**SETTING/IMPACTS**

	Yes	No	Maybe	
a.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Could the project create capacity problems at the district level?
b.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Could the project create capacity problems at individual schools that will serve the project site?
c.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Could the project create student transportation problems?
d.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Could the project create substantial library impacts due to increased population and demand?
e.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Other factors?

**MITIGATION MEASURES**

**OTHER CONSIDERATIONS**

Site Dedication     Government Code Section 65995     Library Facilities Mitigation Fee

**CONCLUSION**

Considering the above information, could the project have a significant impact (individually or cumulatively) relative to **educational** facilities/services?

Potentially significant

Less than significant with project mitigation     Less than significant/No impact

**SERVICES - 4. Fire/Sheriff Services**

**SETTING/IMPACTS**

	Yes	No	Maybe	
a.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Could the project create staffing or response time problems at the fire station or sheriff's substation serving the project site?
b.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Are there any special fire or law enforcement problems associated with the project or the general area?
c.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Other factors?

*Radio activated opening device on gate.*

**MITIGATION MEASURES**  **OTHER CONSIDERATIONS**

Fire Mitigation Fee

*Implement mitigation measures for Emergency Services per MMP.*

**CONCLUSION**

Considering the above information, could the project have a significant impact (individually or cumulatively) relative to **fire/sheriff** services?

Potentially significant  Less than significant with project mitigation   Less than significant/No impact

**SERVICES - 5. Utilities/Other Services**

**SETTING/IMPACTS**

	Yes	No	Maybe	
a.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Is the project site in an area known to have an inadequate public water supply to meet domestic needs or to have an inadequate ground water supply and proposes water wells?
b.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Is the project site in an area known to have an inadequate water supply and/or pressure to meet fire fighting needs?
c.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Could the project create problems with providing utility services, such as electricity, gas, or propane?
d.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Are there any other known service problem areas (e.g., solid waste)?
e.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Would the project result in substantial adverse physical impacts associated with the provision of new or physically altered governmental facilities, need for new or physically altered governmental facilities, the construction of which could cause significant environmental impacts, in order to maintain acceptable service ratios, response times or other performance objectives for any of the public services or facilities (e.g., fire protection, police protection, schools, parks, roads)?
f.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Other factors?

**STANDARD CODE REQUIREMENTS**

Plumbing Code – Ordinance No. 2269       Water Code – Ordinance No. 7834

**MITIGATION MEASURES**

Lot Size       Project Design

**OTHER CONSIDERATIONS**

**CONCLUSION**

Considering the above information, could the project have a significant impact (individually or cumulatively) relative to **utilities** services?

Potentially significant       Less than significant with project mitigation       Less than significant/No impact

**OTHER FACTORS - 1. General**

**SETTING/IMPACTS**

	Yes	No	Maybe	
a.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Will the project result in an inefficient use of energy resources?
b.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Will the project result in a major change in the patterns, scale, or character of the general area or community?
c.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Will the project result in a significant reduction in the amount of agricultural land?
d.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Other factors?

**STANDARD CODE REQUIREMENTS**

State Administrative Code, Title 24, Part 5, T-20 (Energy Conservation)

MITIGATION MEASURES

OTHER CONSIDERATIONS

Lot Size

Project Design

Compatible Use

**CONCLUSION**

Considering the above information, could the project have a significant impact (individually or cumulatively) on the physical environment due to any of the above factors?

Potentially significant

Less than significant with project mitigation

Less than significant/No impact

**OTHER FACTORS - 2. Environmental Safety**

**SETTING/IMPACTS**

	Yes	No	Maybe	
a.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Are any hazardous materials used, transported, produced, handled, or stored on-site? <i>Although not directly delivered, through inspection some hazardous wastes identified or assumed to be hazardous will be stored on site.</i>
b.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Are any pressurized tanks to be used or any hazardous wastes stored on-site? <i>Identified or assumed hazardous wastes will be stored within the MRF building portion inside of the Hazardous Waste Storage Area (HWSA). No pressurized tanks to be used.</i>
c.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Are any residential units, schools, or hospitals located within 500 feet and potentially adversely affected? <i>Residential units within 800 feet to northwest of site, within City of Los Angeles.</i>
d.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Have there been previous uses that indicate residual soil toxicity of the site or is the site located within two miles downstream of a known groundwater contamination source within the same watershed?
e.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Would the project create a significant hazard to the public or the environment involving the accidental release of hazardous materials into the environment? <i>Only if accidental.</i>
f.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Would the project emit hazardous emissions or handle hazardous materials, substances, or waste within one-quarter mile of an existing or proposed school?
g.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Would the project be located on a site that is included on a list of hazardous materials sites compiled pursuant to Government Code Section 65962.5 and, as a result, would create a significant hazard to the public or environment?
h.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Would the project result in a safety hazard for people in a project area located within an airport land use plan, within two miles of a public or public use airport, or within the vicinity of a private airstrip?
i.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Would the project impair implementation of or physically interfere with an adopted emergency response plan or emergency evacuation plan?
j.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Other factors?

**MITIGATION MEASURES**  
 Toxic Clean-up Plan

**OTHER CONSIDERATIONS**

*Implement mitigation measures for Hazardous Materials, Construction and Demolition Recycling per MMP.*

**CONCLUSION**

Considering the above information, could the project have a significant impact relative to **public safety**?

Potentially significant       Less than significant with project mitigation       Less than significant/No impact

**OTHER FACTORS - 3. Land Use**

**SETTING/IMPACTS**

	Yes	No	Maybe	
a.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Can the project be found to be inconsistent with the plan designation(s) of the subject property?
b.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Can the project be found to be inconsistent with the zoning designation of the subject property?
c.				Can the project be found to be inconsistent with the following applicable land use criteria:
	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Hillside Management Criteria?
	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	SEA Conformance Criteria?
	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Other?
d.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Would the project physically divide an established community?
e.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Other factors?

**MITIGATION MEASURES**

**OTHER CONSIDERATIONS**

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**CONCLUSION**

Considering the above information, could the project have a significant impact (individually or cumulatively) on the physical environment due to **land use** factors?

Potentially significant
  Less than significant with project mitigation
  Less than significant/No impact

**OTHER FACTORS - 4. Population/Housing/Employment/Recreation**

**SETTING/IMPACTS**

	Yes	No	Maybe	
a.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Could the project cumulatively exceed official regional or local population projections?
b.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Could the project induce substantial direct or indirect growth in an area (e.g., through projects in an undeveloped area or extension of major infrastructure)?
c.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Could the project displace existing housing, especially affordable housing?
d.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Could the project result in substantial job/housing imbalance or substantial increase in Vehicle Miles Traveled (VMT)?
e.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Could the project require new or expanded recreational facilities for future residents?
f.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Would the project displace substantial numbers of people, necessitating the construction of replacement housing elsewhere?
g.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Other factors?

**MITIGATION MEASURES**

**OTHER CONSIDERATIONS**

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**CONCLUSION**

Considering the above information, could the project have a significant impact (individually or cumulatively) on the physical environment due to **population, housing, employment, or recreational** factors?

Potentially significant
  Less than significant with project mitigation
  Less than significant/No impact

## MANDATORY FINDINGS OF SIGNIFICANCE

Based on this Initial Study, the following findings are made:

	Yes	No	Maybe	
a.	<input checked="" type="checkbox"/>	<input type="checkbox"/> <input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> <input type="checkbox"/>	<p>Does the project have the potential to substantially degrade the quality of the environment, substantially reduce the habitat of a fish or wildlife species, cause a fish or wildlife population to drop below self-sustaining levels, threaten to eliminate a plant or animal community, reduce the number or restrict the range of a rare or endangered plant or animal, or eliminate important examples of the major periods of California history or prehistory?</p> <p><i>Noise, Air Quality, Water Quality impacts during construction period to be mitigated.</i></p>
b.	<input checked="" type="checkbox"/>	<input type="checkbox"/> <input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> <input type="checkbox"/>	<p>Does the project have possible environmental effects that are individually limited but cumulatively considerable? "Cumulatively considerable" means that the incremental effects of an individual project are considerable when viewed in connection with the effects of past projects, the effects of other current projects, and the effects of probable future projects.</p> <p><i>Drainage/Runoff control could have impact if not mitigated properly.</i></p>
c.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<p>Will the environmental effects of the project cause substantial adverse effects on human beings, either directly or indirectly?</p>

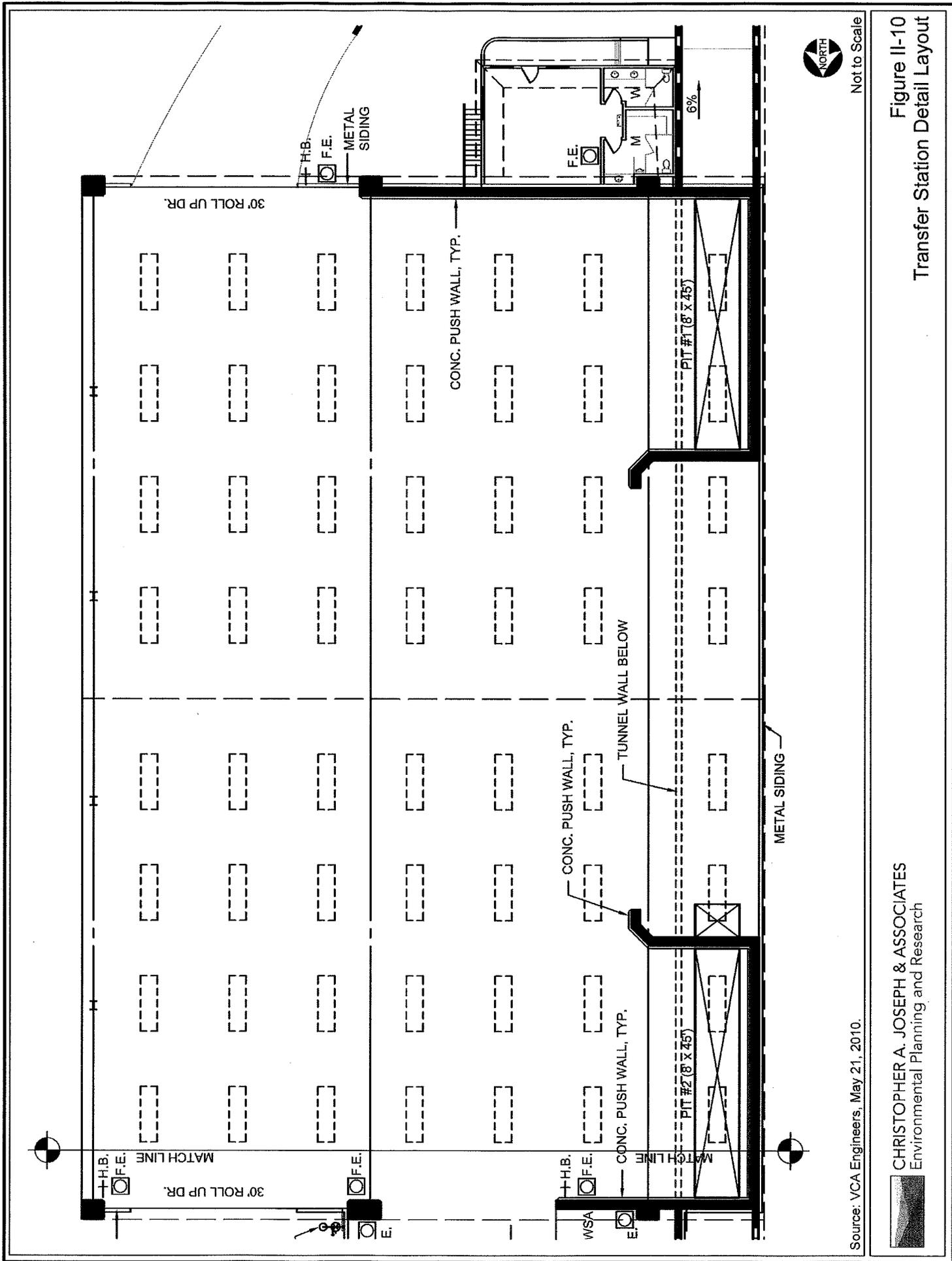
### CONCLUSION

Considering the above information, could the project have a significant impact (individually or cumulatively) on the environment?

*All potential impacts to be mitigated to less than significant.*

Potentially significant impact

Less than significant with project mitigation     Less than significant/No



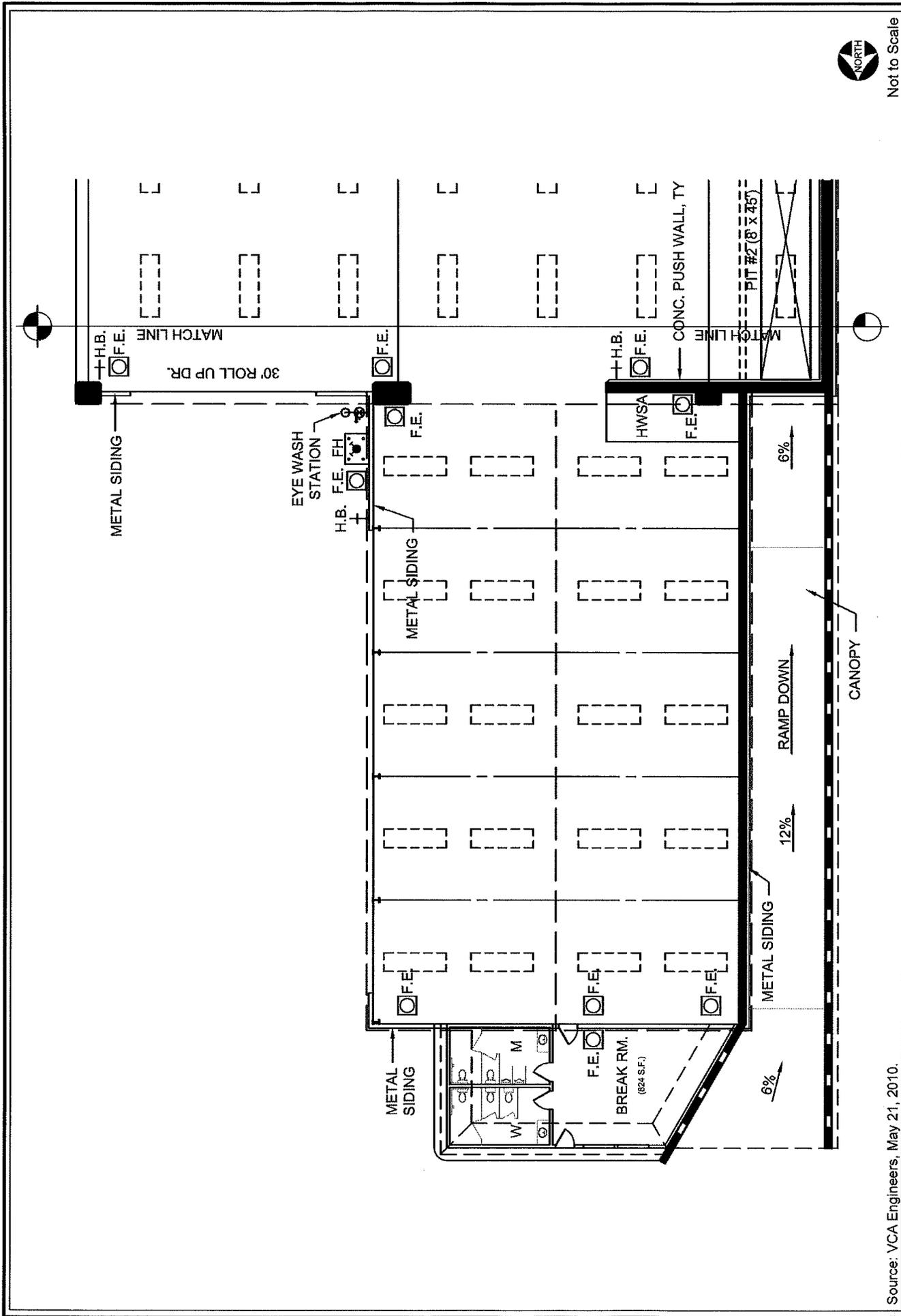
Not to Scale

Figure II-10  
Transfer Station Detail Layout

Source: VCA Engineers, May 21, 2010.

CHRISTOPHER A. JOSEPH & ASSOCIATES  
Environmental Planning and Research



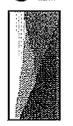


Not to Scale

Figure II-11  
MRF Detail Layout

Source: VCA Engineers, May 21, 2010.

CHRISTOPHER A. JOSEPH & ASSOCIATES  
Environmental Planning and Research



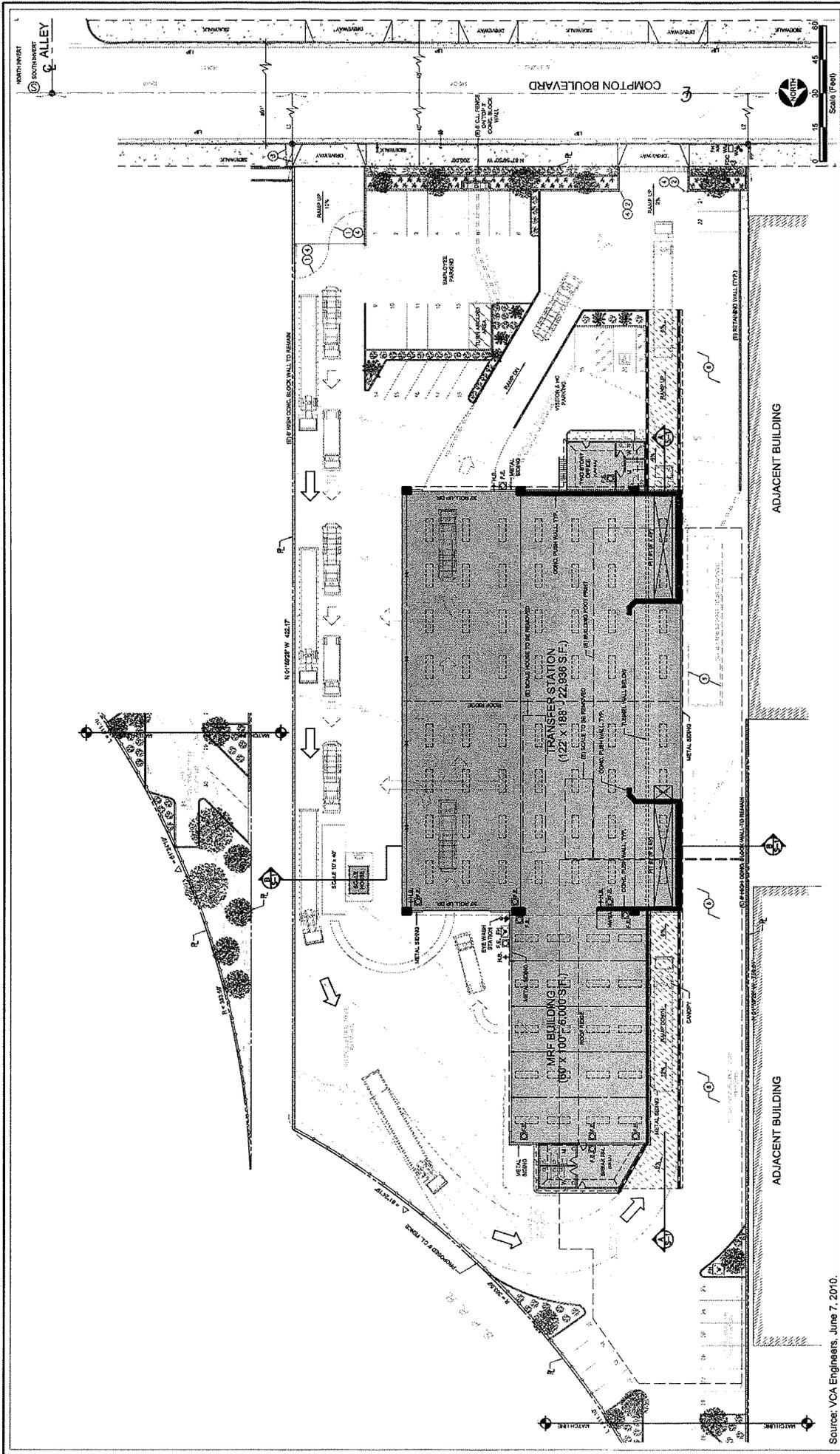


Figure II-12  
Combined Onsite Traffic Plan

CHRISTOPHER A. JOSEPH & ASSOCIATES  
Environmental Planning and Research

Source: VCA Engineers, June 7, 2010.

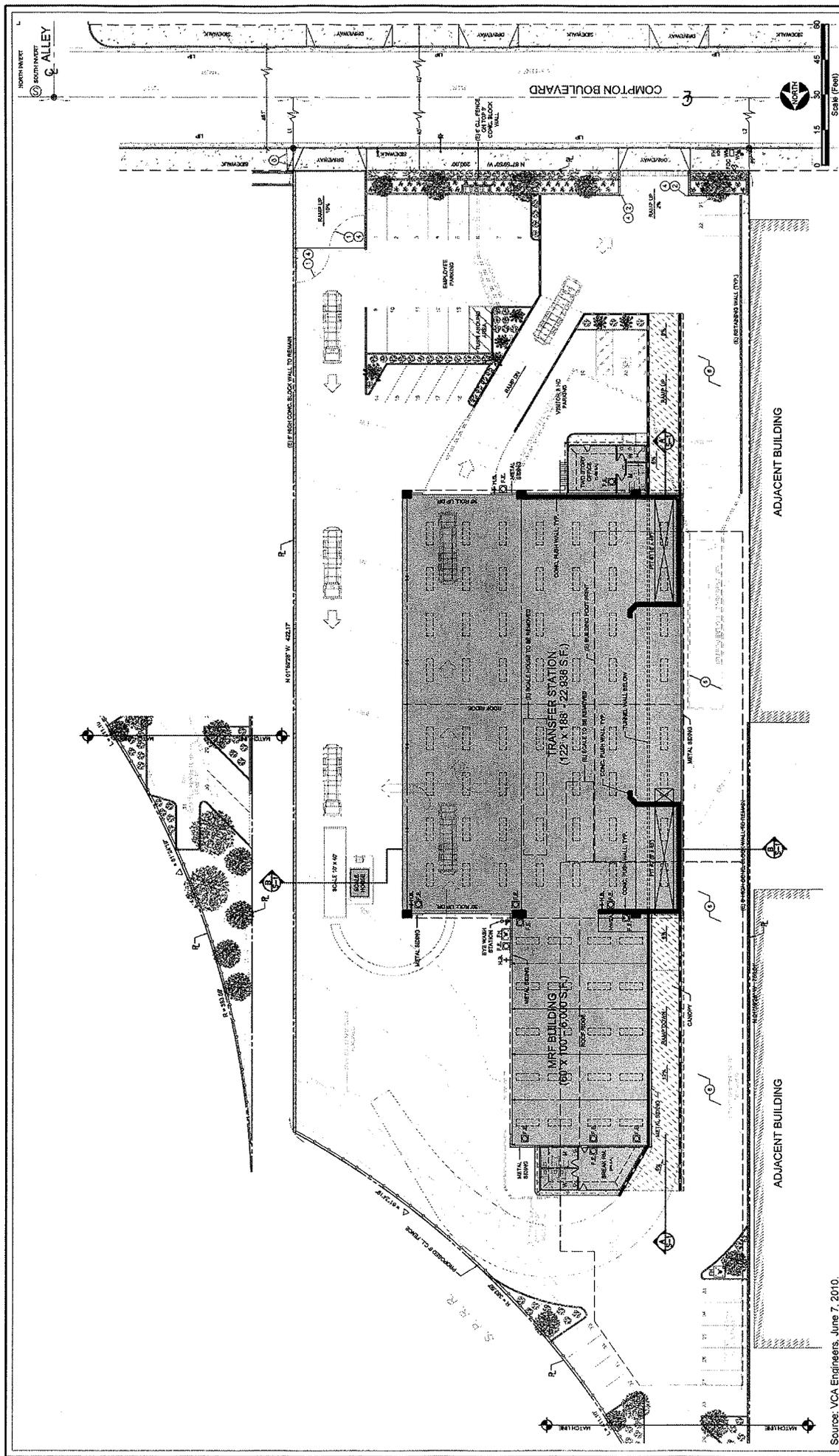


Figure II-13  
Inbound Recyclable Loads Onsite Traffic Plan

CHRISTOPHER A. JOSEPH & ASSOCIATES  
Environmental Planning and Research

Source: VCA Engineers, June 7, 2010.

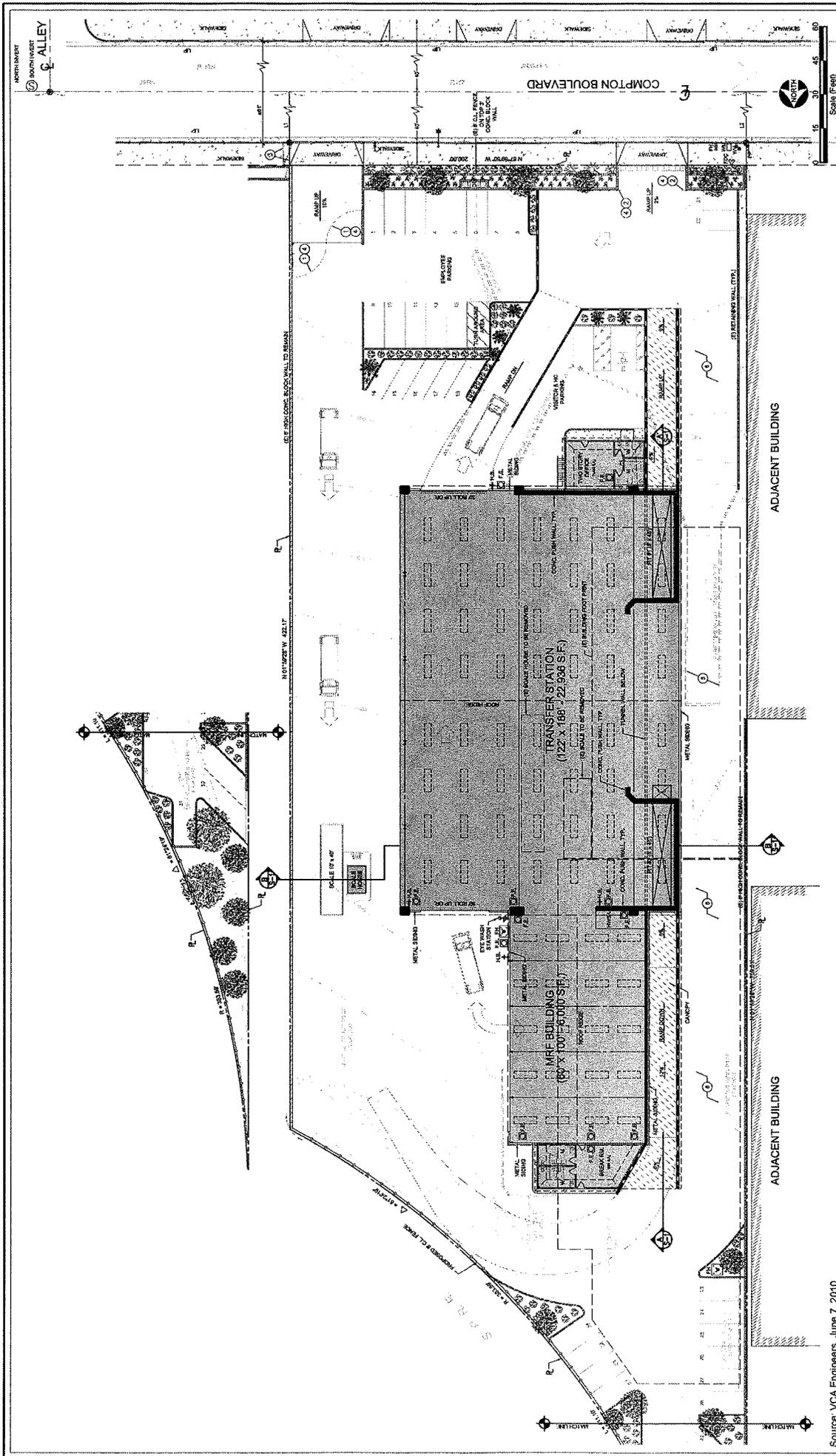


Figure II-15  
Outbound Recyclable Loads Onsite Traffic Plan

CHRISTOPHER A. JOSEPH & ASSOCIATES  
Environmental Planning and Research

Source: VCA Engineers, June 7, 2010.

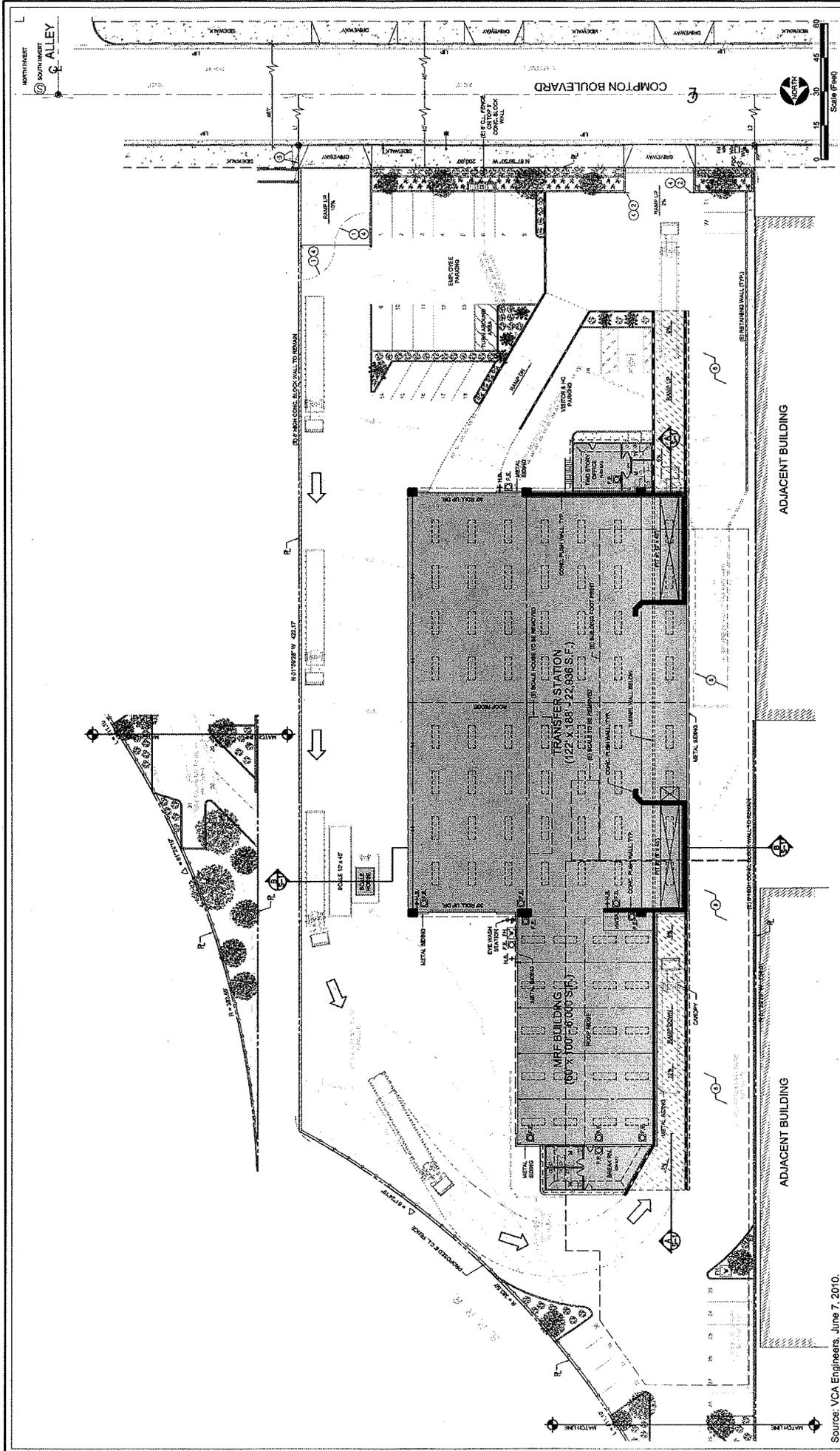


Figure II-16  
Outbound Non-Recyclable Loads Onsite Traffic Plan

CHRISTOPHER A. JOSEPH & ASSOCIATES  
Environmental Planning and Research

Source: VCA Engineers, June 7, 2010.