

INITIAL STUDY/NEGATIVE DECLARATION

[Pursuant to Public Resources Code Section 21080(c) and California Code of Regulations, Title 14, Sections 15070-15071]

LEAD AGENCY: San Joaquin County Community Development Department

PROJECT APPLICANT: Bilal, Muhammad

PROJECT TITLE/FILE NUMBER(S): PA-1900284 (SA)

PROJECT DESCRIPTION: A Site Approval Application for a gas station complex to include a convenience store, a restaurant, six (6) fuel pumps, two (2) underground fuel tanks, and one (1) above ground propane dispensing station (Use Type: Gasoline Sales – Combination; Eating Establishment - Convenience). The project proposes the construction of a 3,462 square foot convenience store, a 900 square foot restaurant, and a 4,650 square foot fuel canopy. The parcel is served by California Water Service, City of Stockton Sewer District, and East Stockton Storm Drainage. The business proposes to operate twenty-four (24) hours per day, seven (7) days per week.

On the southwest corner of State Route 26 (E. Fremont Street) and N. Oro Avenue, 500 feet west of N. Gertrude Avenue, Stockton.

ASSESSORS PARCEL NO(S): 143-330-29

ACRES: 0.69 acre

GENERAL PLAN: C/G

ZONING: C-G

POTENTIAL POPULATION, NUMBER OF DWELLING UNITS, OR SQUARE FOOTAGE OF USE(S):
A 3,462 square foot convenience store and gas station.

SURROUNDING LAND USES:

NORTH: Industrial

SOUTH: Residential

EAST: Commercial

WEST: Commercial; State Route 99

REFERENCES AND SOURCES FOR DETERMINING ENVIRONMENTAL IMPACTS:

Original source materials and maps on file in the Community Development Department including: All County and City general plans and community plans; assessor parcel books; various local and FEMA flood zone maps; service district maps; maps of geologic instability; maps and reports on endangered species such as the Natural Diversity Data Base; noise contour maps; specific roadway plans; maps and/or records of archeological/historic resources; soil reports and maps; etc.

Many of these original source materials have been collected from other public agencies or from previously prepared EIR's and other technical studies. Additional standard sources which should be specifically cited below include on-site visits by staff (note date); staff knowledge or experience; and independent environmental studies submitted to the County as part of the project application. Copies of these reports can be found by contacting the Community Development Department.

TRIBAL CULTURAL RESOURCES:

Have California Native American tribes traditionally and culturally affiliated with the project area requested consultation pursuant to Public Resources Code section 21080.3.1? If so, is there a plan for consultation that includes, for example, the determination of significance of impacts to tribal cultural resources, procedures regarding confidentiality, etc.?

No.

GENERAL CONSIDERATIONS:

1. Does it appear that any environmental feature of the project will generate significant public concern or controversy?

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Yes

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No

Nature of concern(s): Enter concern(s).

2. Will the project require approval or permits by agencies other than the County?

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Yes

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No

Agency name(s): Enter agency name(s).

3. Is the project within the Sphere of Influence, or within two miles, of any city?

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Yes

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No

City: Stockton


ENVIRONMENTAL FACTORS POTENTIALLY AFFECTED:

The environmental factors checked below would be potentially affected by this project, involving at least one impact that is a "**Potentially Significant Impact**" as indicated by the checklist on the following pages.

<input type="checkbox"/> Aesthetics	<input type="checkbox"/> Agriculture and Forestry Resources	<input type="checkbox"/> Air Quality
<input type="checkbox"/> Biological Resources	<input type="checkbox"/> Cultural Resources	<input type="checkbox"/> Energy
<input type="checkbox"/> Geology / Soils	<input type="checkbox"/> Greenhouse Gas Emissions	<input type="checkbox"/> Hazards & Hazardous Materials
<input type="checkbox"/> Hydrology / Water Quality	<input type="checkbox"/> Land Use / Planning	<input type="checkbox"/> Mineral Resources
<input type="checkbox"/> Noise	<input type="checkbox"/> Population / Housing	<input type="checkbox"/> Public Services
<input type="checkbox"/> Recreation	<input type="checkbox"/> Transportation	<input type="checkbox"/> Tribal Cultural Resources
<input type="checkbox"/> Utilities / Service Systems	<input type="checkbox"/> Wildfire	<input type="checkbox"/> Mandatory Findings of Significance

DETERMINATION: (To be completed by the Lead Agency) On the basis of this initial evaluation:

- ☐ I find that the proposed project **COULD NOT** have a significant effect on the environment, and a **NEGATIVE DECLARATION** will be prepared.
- ☒ I find that although the proposed project could have a significant effect on the environment, there will not be a significant effect in this case because revisions in the project have been made by or agreed to by the project proponent. A **MITIGATED NEGATIVE DECLARATION** will be prepared.
- ☐ I find that the proposed project MAY have a significant effect on the environment, and an **ENVIRONMENTAL IMPACT REPORT** is required.
- ☐ I find that the proposed project **MAY** have a "potentially significant impact" or "potentially significant unless mitigated" impact on the environment, but at least one effect 1) has been adequately analyzed in an earlier document pursuant to applicable legal standards, and 2) has been addressed by mitigation measures based on the earlier analysis as described on attached sheets. An **ENVIRONMENTAL IMPACT REPORT** is required, but it must analyze only the effects that remain to be addressed.
- ☐ I find that although the proposed project could have a significant effect on the environment, because all potentially significant effects (a) have been analyzed adequately in an earlier **EIR** or **NEGATIVE DECLARATION** pursuant to applicable standards, and (b) have been avoided or mitigated pursuant to that earlier **EIR** or **NEGATIVE DECLARATION**, including revisions or mitigation measures that are imposed upon the proposed project, nothing further is required.


Signature

1-5-2021
Date

EVALUATION OF ENVIRONMENTAL IMPACTS:

- 1) A brief explanation is required for all answers except "No Impact" answers that are adequately supported by the information sources a lead agency cites in the parentheses following each question. A "No Impact" answer is adequately supported if the referenced information sources show that the impact simply does not apply to projects like the one involved (e.g., the project falls outside a fault rupture zone). A "No Impact" answer should be explained where it is based on project-specific factors as well as general standards (e.g., the project will not expose sensitive receptors to pollutants, based on a project-specific screening analysis).
- 2) All answers must take account of the whole action involved, including off-site as well as on-site, cumulative as well as project-level, indirect as well as direct, and construction as well as operational impacts.
- 3) Once the lead agency has determined that a particular physical impact may occur, then the checklist answers must indicate whether the impact is potentially significant, less than significant with mitigation, or less than significant. "Potentially Significant Impact" is appropriate if there is substantial evidence that an effect may be significant. If there are one or more "Potentially Significant Impact" entries when the determination is made, an EIR is required.
- 4) "Negative Declaration: Less Than Significant With Mitigation Incorporated" applies where the incorporation of mitigation measures has reduced an effect from "Potentially Significant Impact" to a "Less Than Significant Impact." The lead agency must describe the mitigation measures, and briefly explain how they reduce the effect to a less than significant level (mitigation measures from "Earlier Analyses," as described in (5) below, may be cross-referenced).
- 5) Earlier analyses may be used where, pursuant to the tiering, program EIR, or other CEQA process, an effect has been adequately analyzed in an earlier EIR or negative declaration. Section 15063(c)(3)(D). In this case, a brief discussion should identify the following:
 - a) Earlier Analysis Used. Identify and state where they are available for review.
 - b) Impacts Adequately Addressed. Identify which effects from the above checklist were within the scope of and adequately analyzed in an earlier document pursuant to applicable legal standards, and state whether such effects were addressed by mitigation measures based on the earlier analysis.
 - c) Mitigation Measures. For effects that are "Less than Significant with Mitigation Measures Incorporated," describe the mitigation measures which were incorporated or refined from the earlier document and the extent to which they address site-specific conditions for the project.
- 6) Lead agencies are encouraged to incorporate into the checklist references to information sources for potential impacts (e.g., general plans, zoning ordinances). Reference to a previously prepared or outside document should, where appropriate, include a reference to the page or pages where the statement is substantiated.
- 7) Supporting Information Sources: A source list should be attached, and other sources used or individuals contacted should be cited in the discussion.
- 8) This is only a suggested form, and lead agencies are free to use different formats; however, lead agencies should normally address the questions from this checklist that are relevant to a project's environmental effects in whatever format is selected.
- 9) The explanation of each issue should identify:
 - a) the significance criteria or threshold, if any, used to evaluate each question; and
 - b) the mitigation measure identified, if any, to reduce the impact to less than significance.

ISSUES:

I. AESTHETICS.

Except as provided in Public Resources Code Section 21099, would the project:

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact	Analyzed In The Prior EIR
a) Have a substantial adverse effect on a scenic vista?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b) Substantially damage scenic resources, including, but not limited to, trees, rock outcroppings, and historic buildings within a state scenic highway?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c) In non-urbanized areas, substantially degrade the existing visual character or quality of public views of the site and its surroundings? (Public views are those that are experienced from publically accessible vantage point). If the project is in an urbanized area, would the project conflict with applicable zoning and other regulations governing scenic quality?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
d) Create a new source of substantial light or glare which would adversely affect day or nighttime views in the area?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Impact Discussion:

- a-c) The proposed project is a Site Approval application for a gas station, restaurant, and convenience store with six (6) fuel pumps, two (2) underground fuel tanks, and one (1) above ground propane dispensing station. The project proposes the construction of 3,462 square foot convenience store, a 900 square foot restaurant, and a 4,650 square foot fuel canopy. The proposed structures and all improvements will be required to meet all building setbacks and Development Title requirements. This project will be conditioned with requirements for landscaping along roadways bordering the project parcel, and screening will be required for all outdoor storage areas. The project site is not located along a designated scenic route pursuant to 2035 General Plan Figure 12-2, and the surrounding area is a mixture of industrial, commercial, and residential uses. As a result, the proposed project is not anticipated to have an impact on aesthetics.
- d) The proposed project will be subject to the regulations outlined in Development Title Section 9-1015.5(g) that pertain to lighting for commercial development. As a result, the effects of light and glare for daytime or nighttime views in the area are expected to be less than significant.

Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact	Analyzed In The Prior EIR
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II. AGRICULTURE AND FORESTRY RESOURCES.

In determining whether impacts to agricultural resources are significant environmental effects, lead agencies may refer to the California Agricultural Land Evaluation and Site Assessment Model (1997) prepared by the California Dept. of Conservation as an optional model to use in assessing impacts on agriculture and farmland. In determining whether impacts to forest resources, including timberland, are significant environmental effects, lead agencies may refer to information compiled by the California Department of Forestry and Fire Protection regarding the state's inventory of forest land, including the Forest and Range Assessment Project and the Forest Legacy Assessment project; and forest carbon measurement methodology provided in Forest Protocols adopted by the California Air Resources Board. -- Would the project:

- | | | | | | |
|--|--------------------------|--------------------------|--------------------------|-------------------------------------|--------------------------|
| a) 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 nonagricultural use? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| b) Conflict with existing zoning for agricultural use, or a Williamson Act contract? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| c) Conflict with existing zoning for, or cause rezoning of, forest land (as defined in Public Resources Code section 12220(g)), timberland (as defined by Public Resources Code section 4526), or timberland zoned Timberland Production (as defined by Government Code section 51104(g))? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| d) Result in the loss of forest land or conversion of forest land to non-forest use? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| e) Involve other changes in the existing environment which, due to their location or nature, could result in conversion of Farmland, to non-agricultural use or conversion of forest land to non-forest use? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

Impact Discussion:

- a-e) The proposed project is a Site Approval application for a gas station, restaurant, and convenience store with six (6) fuel pumps, two (2) underground fuel tanks, and one (1) above ground propane dispensing station. The project proposes the construction of 3,462 square foot convenience store, a 900 square foot restaurant, and a 4,650 square foot fuel canopy. The current zoning for the property is C-G (General Commercial). The proposed project is located within a developed urban area adjacent to the City of Stockton. The proposed project will not affect any agricultural uses, nor will it affect existing Williamson Act contracts. Therefore, the proposed application will have no impact on agriculture and forestry resources.

III. AIR QUALITY.

Where available, the significance criteria established by the applicable air quality management or air pollution control district may be relied upon to make the following determinations. Would the project:

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact	Analyzed In The Prior EIR
a) Conflict with or obstruct implementation of the applicable air quality plan?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b) Result in a cumulatively considerable net increase of any criteria pollutant for which the project region is non-attainment under an applicable federal or state ambient air quality standard?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
c) Expose sensitive receptors to substantial pollutant concentrations?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
d) Result in substantial emissions (such as those leading to odors) adversely affecting a substantial number of people?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Impact Discussion:

- a-d) The proposed project is a Site Approval application for a gas station, restaurant, and convenience store with six (6) fuel pumps, two (2) underground fuel tanks, and one (1) above ground propane dispensing station. The project proposes the construction of 3,462 square foot convenience store, a 900 square foot restaurant, and a 4,650 square foot fuel canopy. The San Joaquin Valley Unified Air Pollution Control District (SJVAPCD) has been established by the State in an effort to control and minimize air pollution. The applicant will be required to meet existing requirements for emissions and dust control as established by SJVAPCD. The project was referred to the SJVAPCD for review. As a Condition of Approval, the project will be subject to the District's rules and regulations. As a result, any impacts to air quality will be reduced to less-than-significant.

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact	Analyzed In The Prior EIR
<u>IV. BIOLOGICAL RESOURCES.</u>					
Would the project:					
a) Have a substantial adverse effect, either directly or through habitat modifications, on any species identified as a candidate, sensitive, or special status species in local or regional plans, policies, or regulations, or by the California Department of Fish and Game or U.S. Fish and Wildlife Service?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b) Have a substantial adverse effect on any riparian habitat or other sensitive natural community identified in local or regional plans, policies, regulations or by the California Department of Fish and Game or US Fish and Wildlife Service?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c) Have a substantial adverse effect on state or federally protected wetlands (including, but not limited to, marsh, vernal pool, coastal, etc.) through direct removal, filling, hydrological interruption, or other means?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
d) Interfere substantially with the movement of any native resident or migratory fish or wildlife species or with established native resident or migratory wildlife corridors, or impede the use of native wildlife nursery sites?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
e) Conflict with any local policies or ordinances protecting biological resources, such as a tree preservation policy or ordinance?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
f) Conflict with the provisions of an adopted Habitat Conservation Plan, Natural Community Conservation Plan, or other approved local, regional, or state habitat conservation plan?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Impact Discussion:

- a) The California Department of Fish and Wildlife Natural Diversity Database lists Swainson's hawk (*Buteo swainsoni*), giant garter snake (*Thamnophis gigas*), San Joaquin spearscale (*Atriplex joaquiniana*), palmate-bracted bird's-beak (*Cordylanthus palmatus*), Sanford's arrowhead (*Sagittaria sanfordii*), and round-leaved filaree (*California macrophyllum*) as rare, endangered, or threatened species or habitat located on or near the site for the proposed project. Referrals have been sent to the San Joaquin Council of Governments (SJCOG), the agency responsible for verifying the correct implementation of the *San Joaquin County Multi-Species Habitat Conservation and Open Space Plan* (SJMSCP), which provides compensation for the conversion of Open Space to non-Open Space uses which affect the plant, fish and wildlife species covered by the Plan. Pursuant to the Final EIR/EIS for SJMSCP, dated November 15, 2000, and certified by SJCOG on December 7, 2000, implementation of the SJMSCP is expected to reduce impacts to biological resources resulting from the proposed project to a level of less-than-significant. Additionally, the project site is not within a riparian area depicted in the General Plan, is approximately 2,030 feet from the Stockton Diverting Canal waterway, and is not within a wetland area.

SJCOG responded in a letter dated December 12, 2019, that the project site is subject to the SJMSCP. The applicant has confirmed that they will participate in SJMSCP. With the applicant's participation, the proposed project is consistent with the SJMSCP and any impacts to biological resources resulting from the proposed project will be reduced to a level of less-than-significant.

- b-c) The project site is not located in a riparian habitat as there is no river, stream or other waterway on the site, nor is it within an identified protected wetland, therefore the project will have no impact on riparian habitat or wetlands.
- d) The project's impact on resident or migratory wildlife corridors will be reduced to less than significant because the project applicant will participate in the San Joaquin Multi-Species Habitat Conservation and Open Space Plan (SJMSCP). Implementation of the SJMSCP is expected to reduce impacts to biological resources resulting from the proposed project to a level of less-than-significant.
- e) The projects impact on protected biological resources will be reduced to less than significant because the project applicant will participate in the San Joaquin Multi-Species Habitat Conservation and Open Space Plan (SJMSCP). Implementation of the SJMSCP is expected to reduce impacts to biological resources resulting from the proposed project to a level of less-than-significant.

The project site is not expected to interfere with local policies protecting biological resources because the applicant will be required to comply with the County's policy regarding Native Oak Trees, Heritage Oak Trees, or Historical Trees. If any such trees exist on the property, the project will be conditioned to protect and/or provide for replacement of the trees. In this way, any impact to protected biological resources will be reduced to less than significant.

- f) The project will not conflict with the provisions of an adopted Habitat Conservation Plan, natural Community Conservation Plan, or other approved local, regional, or state habitat conservation plan, because the project applicant will participate in the San Joaquin Multi-Species Habitat Conservation and Open Space Plan (SJMSCP). Implementation of the SJMSCP is expected to reduce impacts to biological resources resulting from the proposed project to a level of less-than-significant.

V. CULTURAL RESOURCES.

Would the project:

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact	Analyzed In The Prior EIR
a) Cause a substantial adverse change in the significance of a historical resource pursuant to § 15064.5?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b) Cause a substantial adverse change in the significance of an archaeological resource pursuant to § 15064.5?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c) Disturb any human remains, including those interred outside of dedicated cemeteries?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Impact Discussion:

- a-b) The proposed project will have no impact on Cultural Resources as there are no resources on the project site that are listed or are eligible for listing on a local register, the California Register of Historic Places, or National Register of Historic Places.
- c) In the event human remains are encountered during any portion of the project, California state law requires that there shall be no further excavation or disturbance of the site or any nearby area reasonably suspected to overlie adjacent remains until the coroner of the county has determined manner and cause of death, and the recommendations concerning the treatment and disposition of the human remains have been made to the person responsible for the excavation (California Health and Safety Code - Section 7050.5). In this way, any disturbance to human remains will be reduced to less than significant.

Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact	Analyzed In The Prior EIR
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VI. ENERGY.

Would the project:

- a) Result in a potentially significant environmental impact due to wasteful, inefficient, or unnecessary consumption of energy, or wasteful use of energy resources, during project construction or operation?
- b) Conflict with or obstruct a state or local plan for renewable energy or energy efficiency?

<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Impact Discussion:

- a-b) The California Energy Code (also titled The Energy Efficiency Standards for Residential and Non-residential Buildings) was created by the California Building Standards Commission in response to a legislative mandate to reduce California's energy consumption. The code's purpose is to advance the state's energy policy, develop renewable energy sources and prepare for energy emergencies. These standards are updated periodically by the California Energy Commission. The code includes energy conservation standards applicable to most buildings throughout California. These requirements will be applicable to the proposed project ensuring that any impact to the environment due to wasteful, inefficient, or unnecessary consumption of energy will be less than significant and preventing any conflict with state or local plans for energy efficiency and renewable energy.

VII. GEOLOGY AND SOILS.

Would the project:

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact	Analyzed In The Prior EIR
a) Directly or indirectly cause potential substantial adverse effects, including the risk of loss, injury, or death involving:	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
i) Rupture of a known earthquake fault, as delineated on the most recent Alquist-Priolo Earthquake Fault Zoning Map issued by the State Geologist for the area or based on other substantial evidence of a known fault? Refer to Division of Mines and Geology Special Publication 42.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
ii) Strong seismic ground shaking?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
iii) Seismic-related ground failure, including liquefaction?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
iv) Landslides?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b) Result in substantial soil erosion or the loss of topsoil?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
c) Be located on a geologic unit or soil that is unstable, or that would become unstable as a result of the project, and potentially result in on- or off-site landslide, lateral spreading, subsidence, liquefaction or collapse?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
d) Be located on expansive soil and create direct or indirect risks to life or property?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
e) Have soils incapable of adequately supporting the use of septic tanks or alternative waste water disposal systems where sewers are not available for the disposal of waste water?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
f) Directly or indirectly destroy a unique paleontological resource or site or unique geologic feature?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Impact Discussion:

- a) The geology of San Joaquin County is composed of high organic alluvium, which is susceptible to earthquake movement. The project will have to comply with the California Building Code (CBC) which includes provisions for soils reports for grading and foundations as well as design criteria for seismic loading and other geologic hazards based on fault and seismic hazard mapping. All recommendations from a soils report must be incorporated into the construction plans. Therefore, impacts to seismic-related (or other) landslide hazards will be less than significant.
- b) The project will not result in substantial soil erosion or the loss of topsoil because the project will require a grading permit as the site will be paved and landscape. Therefore, the grading will be done under permit and inspection by the San Joaquin County Community Development Department's Building Division. As a result, impacts to soil erosion or loss of topsoil will be less than significant.

- c-d) The project site is relatively flat terrain where landslides have not historically been an issue. A soils report will be required for grading and foundations and all recommendations from a soils report must be incorporated into the construction plans. Therefore, any risks resulting from being located on an unstable unit will be reduced to less than significant.
- e) The project will be served by City of Stockton Sewer District, a public sanitary sewer system.
- f) The project area has not been determined to contain significant historic or prehistoric archeological artifacts that could be disturbed by project construction, therefore, the project is not expected to impact unique paleontological resources or sites or geologic features.

Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact	Analyzed In The Prior EIR
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VIII. GREENHOUSE GAS EMISSIONS.

Would the project:

a) Generate greenhouse gas emissions, either directly or indirectly, that may have a significant impact on the environment?

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b) Conflict with an applicable plan, policy or regulation adopted for the purpose of reducing the emissions of greenhouse gases?

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Impact Discussion:

- a-b) Emissions of GHGs contributing to global climate change are attributable in large part to human activities associated with the industrial/manufacturing, utility, transportation, residential, and agricultural sectors. Therefore, the cumulative global emissions of GHGs contributing to global climate change can be attributed to every nation, region, and city, and virtually every individual on earth. An individual project's GHG emissions are at a micro-scale level relative to global emissions and effects to global climate change; however, an individual project could result in a cumulatively considerable incremental contribution to a significant cumulative macro-scale impact. As such, impacts related to emissions of GHG are inherently considered cumulative impacts.

Implementation of the proposed project would cumulatively contribute to increases of GHG emissions. Estimated GHG emissions attributable to future development would be primarily associated with increases of carbon dioxide (CO₂) and, to a lesser extent, other GHG pollutants, such as methane (CH₄) and nitrous oxide (N₂O) associated with area sources, mobile sources or vehicles, utilities (electricity and natural gas), water usage, wastewater generation, and the generation of solid waste. The primary source of GHG emissions for the project would be mobile source emissions. The common unit of measurement for GHG is expressed in terms of annual metric tons of CO₂ equivalents (MTCO₂e/yr).

As noted previously, the proposed project will be subject to the rules and regulations of the SJVAPCD. The SJVAPCD has adopted the *Guidance for Valley Land-use Agencies in Addressing GHG Emission Impacts for New Projects under CEQA* and the *District Policy – Addressing GHG Emission Impacts for Stationary Source Projects Under CEQA When Serving as the Lead Agency*.¹¹ The guidance and policy rely on the use of performance-based standards, otherwise known as Best Performance Standards (BPS) to assess significance of project specific greenhouse gas emissions on global climate change during the environmental review process, as required by CEQA. To be determined to have a less-than-significant individual and cumulative impact with regard to GHG emissions, projects must include BPS sufficient to reduce GHG emissions by 29 percent when compared to Business As Usual (BAU) GHG emissions. Per the SJVAPCD, BAU is defined as projected emissions for the 2002-2004 baseline period. Projects which do not achieve a 29 percent reduction from BAU levels with BPS alone are required to quantify additional project-specific reductions demonstrating a combined reduction of 29 percent. Potential mitigation measures may include, but not limited to: on-site renewable energy (e.g. solar photovoltaic systems), electric vehicle charging stations, the use of alternative-fueled vehicles, exceeding Title 24 energy efficiency standards, the installation of energy-efficient lighting and control systems, the installation of energy-efficient mechanical systems, the installation of drought-tolerant landscaping, efficient irrigation systems, and the use of low-flow plumbing fixtures.

It should be noted that neither the SJVAPCD nor the County provide project-level thresholds for construction-related GHG emissions. Construction GHG emissions are a one-time release and are, therefore, not typically expected to generate a significant contribution to global climate change. As such, the analysis herein is limited to discussion of long-term operational GHG emissions.

¹¹ San Joaquin Valley Air Pollution Control District. *Guidance for Valley Land-use Agencies in Addressing GHG Emission Impacts for New Projects under CEQA*. December 17, 2009. San Joaquin Valley Air Pollution Control District. *District Policy Addressing GHG Emission Impacts for Stationary Source Projects Under CEQA When Serving as the Lead Agency*.

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact	Analyzed In The Prior EIR
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IX. HAZARDS AND HAZARDOUS MATERIALS.

Would the project:

- | | | | | | |
|---|--------------------------|--------------------------|-------------------------------------|--------------------------|--------------------------|
| a) Create a significant hazard to the public or the environment through the routine transport, use, or disposal of hazardous materials? | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| b) Create a significant hazard to the public or the environment through reasonably foreseeable upset and accident conditions involving the release of hazardous materials into the environment? | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| c) Emit hazardous emissions or handle hazardous or acutely hazardous materials, substances, or waste within one-quarter mile of an existing or proposed school? | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| d) Be located on a site which is included on a list of hazardous materials sites compiled pursuant to Government Code Section 65962.5 and, as a result, would it create a significant hazard to the public or the environment? | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| e) For a project located within an airport land use plan or, where such a plan has not been adopted, within two miles of a public airport or public use airport, would the project result in a safety hazard or excessive noise for people residing or working in the project area? | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| f) Impair implementation of or physically interfere with an adopted emergency response plan or emergency evacuation plan? | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| g) Expose people or structures, either directly or indirectly, to a significant risk of loss, injury or death involving wildland fires, including where wildlands are adjacent to urbanized areas or where residences are intermixed with wildlands? | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

Impact Discussion:

- a-c) The proposed application would not result in nor create or induce hazards and associated risks to the public. Construction activities for the project typically involve the use of toxic or hazardous materials such as paint, fuels, and solvents. Construction activities would be subject to federal, state, and local laws and requirements designed to minimize and avoid potential health and safety risks associated with hazardous materials. Any hazardous materials/waste stored or used onsite will be subject to the San Joaquin County Environmental Health Department (EHD) requirements to report to the California Environmental Reporting System (CERS) any hazardous materials/waste stored or used onsite. The existing regulatory framework for the transport and use of any hazardous materials will ensure any impact is less than significant.
- d) The project site is not listed as a hazardous materials site on the California Department of Toxic Substances Control EnviroStor database map, compiled pursuant to Government Code 65962.5 and, therefore, the project will not result in creating a significant hazard to the public or the environment.

- e) The project site does not fall within an airport land use plan. The project site is located approximately 5 miles north of the nearest airport runway. Therefore, impacts on the project from an airport are expected to be less than significant
- f) The project site is 0.69 acres in size and is currently undeveloped. The project is a gas station complex to include a convenience store, restaurant, and gas pumps. The site plan depicts 2 driveways, one on State Route 26 (E. Fremont Street) and one on N. Oro Avenue. Any roadway improvements required by the Department of Public Works will be conditions of approval for the project. Therefore, the project's impact on emergency plans is expected to be less than significant.
- g) Pursuant to the California Building code requirement, the project structure will have fire sprinklers installed inside the structure for safety. Implementation of this safety standard will result in any impact to people or structures from wildland fires being less than significant.

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact	Analyzed In The Prior EIR
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X. HYDROLOGY AND WATER QUALITY.

Would the project:

a) Violate any water quality standards or waste discharge requirements or otherwise substantially degrade surface or ground water quality?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b) Substantially decrease groundwater supplies or interfere substantially with groundwater recharge such that the project may impede sustainable groundwater management of the basin?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c) Substantially alter the existing drainage pattern of the site or area, including through the alteration of the course of a stream or river or through the addition of impervious surfaces, in a manner which would:	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
i) result in substantial erosion or siltation on- or off-site;	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
ii) substantially increase the rate or amount of surface runoff in a manner which would result in flooding on- or off-site;	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
iii) create or contribute runoff water which would exceed the capacity of existing or planned stormwater drainage systems or provide substantial additional sources of polluted runoff; or	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
iv) impede or redirect flood flows?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
d) In flood hazard, tsunami, or seiche zones, risk release of pollutants due to project inundation?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
e) Conflict with or obstruct implementation of a water quality control plan or sustainable groundwater management plan?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Impact Discussion:

- a-b) The proposed project will be served by public water and public sanitary sewer systems. As a result, the project is expected to have a less than significant impact on water quality standards, waste discharge requirements, or groundwater management.
- c) The proposed project does not propose any substantial alteration to a drainage pattern, stream or river. The project will be conditioned by the Department of Public Works to provide drainage facilities in accordance with the San Joaquin County Development Standards. Additionally, all grading at the site will be conditioned to be performed under permit from the San Joaquin County Building Department. With these conditions in place, project impacts on drainage, erosion and runoff are expected to be less than significant.
- d) The project site is located in the Flood Zone X (Levee), 0.1 percent annual chance of a hundred year flood, designation. A referral has been sent to the Department of Public Works, Flood Control Division for comments. If approved, any new developments will have to comply with Development Title Section 9-1605 regarding flood hazards.

The project site is located approximately 2,030 feet south of the Stockton Diverting Canal. Uses to the north, south, east, and west are industrial, commercial, and residential. The proposed gas station is an infill project in an urban area. A referral was sent to the Central Valley Regional Water Quality Control Board for review. As a Condition of Approval, the project will be subject to the Water Board's rules and regulations. As a result, the effects the project will have on waterways in the vicinity are expected to be less than significant.

- e) The project proposes two (2) underground tanks for the storage of motor vehicle fuel. Pursuant to conditions from the Environmental Health Department, this project is subject to the Underground Storage Tank Program. As a result, the effects to ground water supply are expected to be less than significant.

Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact	Analyzed In The Prior EIR
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XI. LAND USE AND PLANNING.

Would the project:

- | | | | | | |
|--|--------------------------|--------------------------|-------------------------------------|--------------------------|--------------------------|
| a) Physically divide an established community? | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| b) Cause a significant environmental impact due to a conflict with any land use plan, policy, or regulation adopted for the purpose of avoiding or mitigating an environmental effect? | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

Impact Discussion:

- a) The construction and operation of the proposed project will not physically divide an established community. The project is an orderly extension of the commercial development that is established within the commercial corridor in the urban community of Stockton and the project is a commercial use adjacent to properties zoned for commercial use. Therefore, the project's impact on an established community would be less than significant.
- b) The proposed project is a Site Approval application for a gas station, restaurant, and convenience store with six (6) fuel pumps, two (2) underground fuel tanks, and one (1) above ground propane dispensing station. The project proposes the construction of 3,462 square foot convenience store, a 900 square foot restaurant, and a 4,650 square foot fuel canopy. The project is not a growth-inducing action nor is it in conflict with any existing or planned uses as the project is a permitted use in the General Commercial zone with an approved Site Approval and the project will not result in a change of zoning or use on adjacent properties.. The project will not set a significant land use precedent in the area. There are no applicable Master Plans, Special Purpose Plans, or Specific Plans in the vicinity.

Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact	Analyzed In The Prior EIR
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XII. MINERAL RESOURCES.

Would the project:

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|--|--------------------------|--------------------------|--------------------------|-------------------------------------|--------------------------|
| a) 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? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| b) Result in the loss of availability of a locally- important mineral resource recovery site delineated on a local general plan, specific plan or other land use plan? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

Impact Discussion:

- a-b) The proposed project will not result in the loss of availability of a known mineral resource of a resource recovery site because the site does not contain minerals of significance or known mineral resources. San Joaquin County applies a mineral resource zone (MRZ) designation to land that meets the significant mineral deposits definition by the State Division of Mines and Geology. The project site in Stockton has been classified as MRZ-1. The San Joaquin County General Plan 2035 Volume II, Chapter 10-Mineral Resources, Table 10-7, defines MRZ-1 as "Areas where adequate information indicates that no significant mineral deposits are present, or where it is judged that little likelihood exists for their presence." Therefore, the project will not result in the loss of mineral resources or mineral resource recovery sites within the region and in the Stockton community.

Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact	Analyzed In The Prior EIR
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XIII. NOISE.

Would the project result in:

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|---|--------------------------|-------------------------------------|-------------------------------------|--------------------------|--------------------------|
| a) Generation of a substantial temporary or permanent increase in ambient noise levels in the vicinity of the project in excess of standards established in the local general plan or noise ordinance, or applicable standards of other agencies? | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| b) Generation of excessive groundborne vibration or groundborne noise levels? | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| c) For a project within the vicinity of a private airstrip or an airport land use plan, or where such a plan has not been adopted, within two miles of a public airport or public use airport, would the project expose people residing or working in the project area to excessive noise levels? | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

Impact Discussion:

- a) The proposed project is a gas station with convenience store and restaurant. The project site is located 835 feet east of State Route 99 and is adjacent to commercially, industrially, and residentially zoned properties. The nearest conforming single family residence is located on the adjacent parcel to the south, with the residence located approximately 10 feet from the property line. Development Title Section 9-1025.9 lists the Residential use type as a noise sensitive land use. To reduce any possible increase in ambient noise levels to noise sensitive residential properties, Development Title Section 9-1022.4 requires commercial projects that abut a residential zone or a conforming residential use, to be screened using a solid masonry wall six to seven feet in height erected along the abutting property line. Additionally, Development Title Section 9-410.5(b)(1)(2) requires that side and rear yards of lots within the commercial zones must be increased to a minimum of twenty (20) feet when abutting property that is developed with conforming residential uses. Therefore, the project will be conditioned to require a solid masonry wall six to seven feet in height along the south property line and a rear yard setback on the south property line of twenty (20) feet.

Development Title Section Table 9-1025.9 Part II states that the maximum sound level for stationary noise sources during the daytime is 70 dB and 65dB for nighttime. This applies to outdoor activity areas of the receiving use, or applies at the lot line if no activity area is known. Therefore, with the separation created with the required masonry wall, the 20 foot side yard setback from the residential properties, as well as the maximum sound level which to which the project will be required to comply, any possible increase in ambient noise levels in the vicinity of the project are expected to be less than significant.

- b) The project site is located on State Route 26 (E. Fremont Street), 835 feet east of State Route 99. The 2035 General Plan classifies this segment of State Route 26 (E. Fremont Street) as a Minor Arterial road which is defined as a principal network for through traffic within, and between, communities, carrying 25,000 to 45,000 trips per day, and consisting of 2 to 4 lanes. This segment of State Route 26 (E. Fremont Street) is an approved STAA route and is included in the National Networks for STAA trucks. Properties to the north are developed with industrial facilities. All of these factors contribute to existing groundborne vibrations and noise. Any groundborne vibrations or noise generated by the proposed project will not be excessive nor have a significant impact on the already impacted surrounding area.
- c) The project site is approximately 5 miles from the nearest airport runway and is not located within an airport land use plan. Any impacts resulting from proximity to an airport are expected to be less than significant.

Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact	Analyzed In The Prior EIR
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XIV. Population and Housing.

Would the project:

a) Induce substantial unplanned population growth in an area, either directly (for example, by proposing new homes and businesses) or indirectly (for example, through extension of roads or other infrastructure)?

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b) Displace substantial numbers of existing people or housing, necessitating the construction of replacement housing elsewhere?

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Impact Discussion:

a-b) The proposed project will not result in displacement of the population and affect the amount of proposed or existing housing in Stockton. The proposed project will facilitate the construction of a gasoline service station, which will serve the existing population in the area. Jobs and employment opportunities created from the project would most likely be absorbed by the employment needs of the existing residents of the area. Therefore, the projects impact on population and housing will be less than significant.

Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact	Analyzed In The Prior EIR
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XV. PUBLIC SERVICES.

a) 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:

Fire protection?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Police protection?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Schools?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Parks?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other public facilities?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Impact Discussion:

a) The proposed project is a Site Approval application for a gas station, restaurant, and convenience store with six (6) fuel pumps, two (2) underground fuel tanks, and one (1) above ground propane dispensing station. The project proposes the construction of 3,462 square foot convenience store, a 900 square foot restaurant, and a 4,650 square foot fuel canopy. The project site is located in the Eastside Stockton Fire District and the Stockton Unified School District. Both agencies were provided with the project proposal and invited to respond with any concerns or conditions. A response was not received from the school district. A response from the fire district contained instructions to submit building plans to the fire department for review and approval. Law enforcement for the project site is provided by the San Joaquin County Sheriff's Office. The office was provided with the project proposal and invited to respond with any concerns or conditions. A response was not received from that office. Therefore, it is anticipated that any impacts on public services from the project will be less than significant.

Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact	Analyzed In The Prior EIR
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XVI. RECREATION.

a) Would the project increase the use of existing neighborhood and regional parks or other recreational facilities such that substantial physical deterioration of the facility would occur or be accelerated?

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b) Does the project include recreational facilities or require the construction or expansion of recreational facilities which might have an adverse physical effect on the environment?

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Impact Discussion:

- a-b) This project will not increase the use of existing neighborhood and regional parks or other recreational facilities such that substantial physical deterioration of the facility would occur or be accelerated, because the project will not generate any new residential units and the impacts to parks generated by the employees of this project will be minimal. This project does not include recreational facilities or require the construction or expansion of recreational facilities, which might have an adverse physical effect on the environment, because the type of project proposed, a retail store, will not result in an increased demand for recreational facilities. Therefore, the project will have no impact on recreation facilities.

Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact	Analyzed In The Prior EIR
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XVII. TRANSPORTATION.

Would the project:

a) Conflict with a program plan, ordinance, or policy addressing the circulation system, including transit, roadways, bicycle, and pedestrian facilities?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b) Would the project conflict or be inconsistent with CEQA Guidelines section 15064.3, subdivision (b)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c) Substantially increase hazards due to a geometric design feature (e.g., sharp curves or dangerous intersections) or incompatible uses (e.g., farm equipment)?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
d) Result in inadequate emergency access?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Impact Discussion:

- a) The proposed project will not conflict with a program plan, ordinance, or policy addressing the circulation system, including transit, roadways, etc., because the project will be conditioned to mitigate any conflict. The proposed gas station is located on the southwest corner of State Route 26 (E. Fremont Street) and N. Oro Avenue, and will operate twenty-four hours per day, seven days a week, with two employees per shift. A referral was sent to the San Joaquin County Department of Public Works on December 6, 2019. The Department responded in a letter dated January 15, 2020 that a traffic study is required to determine impacts and mitigation of the proposed project. The required traffic study is currently in progress. Any conditions resulting from the study will be incorporated in the project conditions.
- b) The project was screened out from completing a Vehicle Miles Traveled (VMT) analysis based on the square footage of buildings proposed for this project. Therefore, this project is not anticipated to conflict with or be inconsistent with CEQA Guidelines section 15064.3, subdivision (b).
- c) The Department of Public Works includes in its conditions the requirement that the driveway approaches be improved in accordance with the requirements of San Joaquin County Improvement Standards Drawing No. R-13 [return radii for truck-trailer egress shall be designed to prevent encroachment onto opposing lanes of traffic]. Additionally, the department requires that the driveway approach on State Route 26 (E. Fremont Street) be improved in accordance with the requirements of Caltrans. Any other improvements required by the traffic study will be included in the project's conditions. With these conditions from the Department of Public Works, any hazards from curves or intersections will be reduced to less than significant. Additionally, the project, a gas station with restaurant and convenience store, is a permitted use in the General Commercial zone with an approved Site Approval and therefore is a compatible use for that site.
- d) The proposed project has adequate access from State Route 26 (E. Fremont Street) and N. Oro Avenue that provides for adequate access for emergency equipment. The Department of Public Works, in its conditions, requires that the all driveway approaches be improved in accordance with the requirements of San Joaquin County Improvement Standards Drawing No. 13 and Caltrans' requirements. Pursuant to Development Title Section 9-1015.5(h)(1), access driveways shall have a width of no less than twenty-five (25) feet for two-way aisles and sixteen (16) feet for one-way aisles, except that in no case shall driveways designated as fire department access be less than twenty (20) feet wide. With these required improvements, the project's impact on emergency access is expected to be less than significant.

Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact	Analyzed In The Prior EIR
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XVIII. TRIBAL CULTURAL RESOURCES.

a) Would the project cause a substantial adverse change in the significance of a tribal cultural resource, defined in Public Resources Code section 21074 as either a site, feature, place, cultural landscape that is geographically defined in terms of the size and scope of the landscape, sacred place, or object with cultural value to a California Native American tribe, and that is:

i) Listed or eligible for listing in the California Register of Historical Resources, or in a local register of historical resources as defined in Public Resources Code section 5020.1(k), or

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ii) A resource determined by the lead agency, in its discretion and supported by substantial evidence, to be significant pursuant to criteria set forth in subdivision (c) of Public Resources Code Section 5024.1. In applying the criteria set forth in subdivision (c) of Public Resource Code Section 5024.1, the lead agency shall consider the significance of the resource to a California Native American tribe.

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Impact Discussion:

a) The project is located in the urban community of Stockton, 825 feet east of State Route 99, in a developed area. The project is a gasoline station to include a convenience store and restaurants, resulting in the construction of approximately 9,000 square feet of structures. Referrals were sent December 6, 2019 to the California Tribal TANF Partnership, the California Native American Heritage Commission, the California Valley Miwok Tribe, the North Valley Yokuts Tribe, and the United Auburn Indian Community. No requests for consultation were received as a result of the referral. At the time of development, if human remains are encountered, all work shall halt in the vicinity and the County Coroner shall be notified immediately. At the same time, a qualified archaeologist shall be contacted to evaluate the finds. If Human burials are found to be of Native American origin, steps shall be taken pursuant to Section 15064.5(e) of Guidelines for California Environmental Quality Act.

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact	Analyzed In The Prior EIR
<u>XIX. UTILITIES AND SERVICE SYSTEMS.</u>					

Would the project:

a) Require or result in the relocation or construction of new or expanded water, wastewater treatment, or storm water drainage, electric power, natural gas, or telecommunications facilities, the construction or relocation of which could cause significant environmental effects?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b) Have sufficient water supplies available to serve the project and reasonably foreseeable future development during normal, dry and multiple dry years?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
c) Result in a determination by the wastewater treatment provider which serves or may serve the project that it has adequate capacity to serve the project's projected demand in addition to the provider's existing commitments?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
d) Generate solid waste in excess of State or local standards, or in excess of the capacity of local infrastructure, or otherwise impair the attainment of solid waste reduction goals?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
e) Comply with federal, state, and local management and reduction statutes and regulations related to solid waste?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Impact Discussion:

- a) The proposed project is a Site Approval application for a gas station, restaurant, and convenience store with six (6) fuel pumps, two (2) underground fuel tanks, and one (1) above ground propane dispensing station. The project proposes the construction of 3,462 square foot convenience store, a 900 square foot restaurant, and a 4,650 square foot fuel canopy located in the urban community of Stockton. The project will be served by a public water system and a public sewer system. The applicant has provided a will serve letter from the California Water Service Company (CalWater) confirming that CalWater will provide water service to the project. The applicant has also provided a will serve letter from the City of Stockton confirming that the City will provide sewer service to the project. Therefore, the project will be served by existing services and will not require new facilities.
- b) The project will be served by a public water system. The applicant has provided a will serve letter from the California Water Service Company (CalWater) confirming that CalWater will be able to provide water service to the project.
- c) The project will be served by a public sewer system. The applicant has provided a will serve letter from the City of Stockton confirming that the City will be able to provide sewer service to the project.
- d-e) The project is a Site Approval application for a gas station, restaurant, and convenience store with six (6) fuel pumps, two (2) underground fuel tanks, and one (1) above ground propane dispensing station. The project proposes the construction of 3,462 square foot convenience store, a 900 square foot restaurant, and a 4,650 square foot fuel canopy. As proposed, the project is not anticipated to generate solid waste in excess of State and local standards.

Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact	Analyzed In The Prior EIR
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XX. WILDFIRE.

If located in or near state responsibility areas or lands classified as very high fire hazard severity zones, would the project:

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|--|--------------------------|--------------------------|-------------------------------------|--------------------------|--------------------------|
| a) Substantially impair an adopted emergency response plan or emergency evacuation plan? | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| b) Due to slope, prevailing winds, and other factors, exacerbate wildfire risks, and thereby expose project occupants to pollutant concentrations from a wildfire or the uncontrolled spread of a wildfire? | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| c) Require the installation or maintenance of associated infrastructure (such as roads, fuel breaks, emergency water sources, power lines or other utilities) that may exacerbate fire risk or that may result in temporary or ongoing impacts to the environment? | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| d) Expose people or structures to significant risks, including downslope or downstream flooding or landslides, as a result of runoff, post-fire slope instability, or drainage changes? | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

Impact Discussion:

- a-d) The project location is in the urban community of Stockton, CA, which is not identified as a Community at Risk from Wildfire by Cal Fire's "Fire Risk Assessment Program". Communities at Risk from Wildfire are those places within 1.5 miles of areas of High or Very High wildfire threat as determined from CDF-FRAP fuels and hazard data. Therefore, the impact of wildfires on the project are expected to be less than significant.

Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact	Analyzed In The Prior EIR
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XXI. MANDATORY FINDINGS OF SIGNIFICANCE.

a) 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, substantially 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?

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b) Does the project have impacts that are individually limited, but cumulatively considerable? ("Cumulatively considerable" means that the incremental effects of a 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)?

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c) Does the project have environmental effects which will cause substantial adverse effects on human beings, either directly or indirectly?

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Impact Discussion:

a-c) Review of this project has not indicated any features which might significantly impact the environmental quality of the site and/or surrounding area. Mitigation measures have been identified in areas where a potentially significant impact has been identified and these measures have reduced these impacts to a less than significant level.

Revised
SITE PLAN
Application # **PA 1900284**

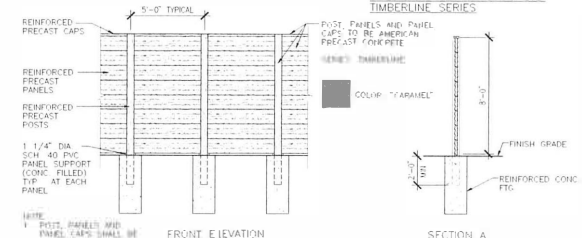
Received By TRM On 2 Oct 2020



AMERICAN PRECAST CONCRETE
TIMBERLINE SERIES



PLAN VIEW



FRONT ELEVATION

SECTION A

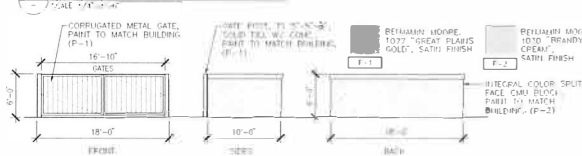
SITE LEGEND

- NEW CONCRETE SIDEWALK/PAVING
- NEW LANDSCAPE
- NEW STEEL WALL

KEYED NOTES

- 1 PROPERTY LINE
- 2 (E) 15 FEET PUBLIC UTILITY EASEMENT TO REMAIN
- 3 (E) STORM DRAIN TO REMAIN
- 4 (E) FENCE TO REMAIN
- 5 (E) UN-GRADED UTILITY BOX TO REMAIN
- 6 (E) UN-GRADED WATER METER TO REMAIN
- 7 (E) UTILITY POLE TO REMAIN
- 8 (E) TRAFFIC LIGHT TO REMAIN
- 9 (E) TRAFFIC SIGNAL TO REMAIN, ADJUST LOCATION AS REQUIRED TO AVOID PEDESTRIAN PATH OF TRAVEL
- 10 (E) FIRE HYDRANT TO BE RELOCATED SOUTH OF (E) PARKWAY, SEE CIVIL
- 11 8 FEET HIGH PRECAST CONCRETE WALL, SEE 02/02
- 12 ACCESSIBLE DRIVE
- 13 SOLID POST FUEL SIGN (B) OTHERS, SEE 02/07
- 14 LINE OF FUEL CANOPY, SEE 01, 02, 03, 04, 07
- 15 LINE OF SOLAR READY ZONE ABOVE FUEL CANOPY
- 16 FUEL PUMP W/ CRITICAL CURB ISLAND, TOP OF 6
- 17 GROUND SLAB TO EXIST, SEE CIVIL
- 18 UNDERGROUND FUEL TANK S
- 19 FUEL VENT RISER PIPES AND CLEAN AIR SEPARATOR TANK, PAINT RP PEARL
- 20 200 GALLON PROGRAM TANK AND DISPENSER ON FIVE PAD W/ 14" 8" BOLLARD (E) WITH CURB, PAINT RP PEARL
- 21 200 GALLON PROGRAM TANK AND DISPENSER ON FIVE PAD W/ 14" 8" BOLLARD (E) WITH CURB, PAINT RP PEARL
- 22 TRASH ENCLOSURE W/ CONC FAD & APPROX, SEE 03/02
- 23 GAS METER
- 24 MAIN ELECTRICAL SERVICE ON CONC PAD
- 25 TRANSFORMER ON CONC PAD
- 26 ACCESSIBLE AIR/WATER DISPENSER, W/ HAZE

PRECAST CONCRETE WALL



TRASH ENCLOSURE ELEVATIONS

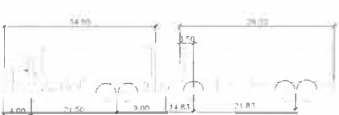


SITE LIGHT POLE



DATE: 09/27/2020
DESIGNER: CHARLES RATTING

PARKING COUNT	
ARCO GAS STATION (4 SPACES PER 1,000 S.F.) X 2,000	12 SPACES
(0.67 SPACE PER 1 EMPLOYEE) X 2 EMPLOYEES	1 SPACES
TOTAL PARKING REQUIRED	13 SPACES
RESTAURANT	
(4 SPACES PER 1,000 S.F.) X 900	4 SPACES
(0.67 SPACE PER 1 EMPLOYEE) X 2 EMPLOYEES	2 SPACES
TOTAL PARKING REQUIRED	7 SPACES
PARKING PROVIDED	
VAN ACCESSIBLE PARKING (12' X 20')	1 SPACE
STANDARD PARKING (8' X 20')	9 SPACES
PARKING UNDER FUEL CANOPY	12 SPACES
TOTAL = 22 PARKING SPACES (ON SITE)	
1 SHORT TERM IN-VOLE PARKING	
1 LONG TERM IN-VOLE PARKING	



ARCO 75'

FIRST PART WIDTH	:8.50	LOCK TO LOCK TIME	:6.0
TRAILER WIDTH	:8.50	STEERING ANGLE	:36.0
FIRST PART TRACK	:8.50	ARTICULATING ANGLE	:70.0



SITE PLAN & DETAILS

ARCO ampm

4010 E Fremont St. (Hwy 26) @ N Oro Ave.
Stockton, California

A2

September 22, 2020
PROJECT NO. 19131.0



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