CALIFORNIA ENVIRONMENTAL QUALITY ACT (CEQA) INITIAL STUDY CHECKLIST

CITY OF NATIONAL CITY

Planning Department 1243 National City Boulevard National City, CA 91950

1. PROJECT TITLE/PROJECT #: 2017-13 GPA, ZC, CUP, ANNEX - General Plan Amendment and Zone Change for the rezoning of property at located at 3320, 3330, 3336 Orange Street (City of National City) and 2311 and 2305 Sweetwater Road.(County of San Diego), annexation for the properties at 2311 and 2305 Sweetwater Road into the City, in order to construct a 5,500 square-foot commercial strip center, and Conditional Use Permit for a drive-through coffee shop.

2. LEAD AGENCY: City of National City

Planning Department

1243 National City Boulevard National City, CA 91950

Contact: Martin Reeder, AICP – Principal Planner

Phone: (619) 336-4313

3. PROJECT LOCATION: North side of Sweetwater Road between Orange Street and

Olive Street, National City, CA 91950

4. PROJECT PROPONENT: Muraoka Enterprises, Inc.

5. ZONING DESIGNATION: Small Lot Residential (RS-2) – City of National City and pre-

zone (RS-2) – County of San Diego properties

6. **PROJECT DESCRIPTION:** The applicant wishes to amend the General Plan land use designation to change the subject property from Low-Medium Density Residential (and pre-zone for the County of San Diego properties) to Major Mixed-Use, and to change the zoning designation from RS-2 (Small Lot Residential) and pre-zone RS-2 to MXD-2 (Major Mixed-Use District) and pre-zone (MXD-2) in order to develop a 5,500 square-foot commercial strip center including a drive-through coffee shop. The coffee shop would be 1,500 square feet in size with the remaining 4,000 square feet being specialty retail. Once the rezoning is in place, the two properties at 2311 and 2305 Sweetwater Road are proposed to be annexed into the City of National City. In addition, the National City Municipal Code requires a Condition Use Permit (CUP) for drive-through businesses.

7. SURROUNDING LAND USES AND SETTING: The project site is comprised of five separate parcels located at 3320, 3330, and 3336 Orange Street in National City, along with 2311 and 2305 Sweetwater Road, which are located in the County of San Diego. The parcels are contiguous to one another and form the end of the block fronting on Sweetwater Road between Olive Street and Orange Street.

The City properties are zoned Small Lot Residential (RS-2) and the County properties are pre-zoned as RS-2. All of the properties are considered *Low-Medium Density Residential* on the General Plan Land Use map. The whole project area is approximately 34,000 square feet in size, or roughly 0.8 acres, and is undeveloped, with the exception of 2305 Sweetwater Road, which is developed with a single-family residence. The lots located at 3320 Orange Street and 2311 Sweetwater Road were previously developed with single-family residences since demolished.

8. OTHER AGENCIES WHOSE APPROVAL MAY BE REQUIRED (AND PERMITS NEEDED): San Diego Local Area Formation Committee (LAFCO)

ENVIRONMENTAL FACTORS POTENTIALLY AFFECTED:

effect that remains to be addressed.

The environmental factors checked below would be potentially affected by this project, involving at least one impact that is a "Potentially Significant Impact" or is "Potentially Significant Unless Mitigated," as indicated by the checklist on the following pages. ☐ Aesthetics ☐ Agriculture and Forestry Resources ☐ Air Quality ☐ Biological Resources ☐ Cultural Resources ☐ Geology / Soils ☐ Hydrology / Water Quality ☐ Greenhouse Gas Emissions ☐ Hazards & Hazardous Materials ☐ Land Use / Planning ☐ Mineral Resources ☐ Noise ☐ Population / Housing ☐ Public Services ☐ Recreation ☐ Transportation / Traffic ☐ Utilities / Service Systems ☐ 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 N **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 the mitigation measures described on an attached sheet have been added to the project. 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 significant effect(s) 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 П attached sheets, if the effect is a "potentially significant impact" or is "potentially significant unless mitigated." An ENVIRONMENTAL IMPACT REPORT is required, but it must analyze only the

Signature	Date
llandin	April 25, 2019
Printed Name: Martin Reeder, AICP	Title: Principal Planner

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 the project. A "No Impact" answer should be explained where it is based on project-specific factors as well as general standards.
- 2. All answers must take account of the whole action involved. Answers should address 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 than 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 w/ Mitigation Incorporated" applied where the incorporation of a mitigation measure has reduced an effect from "Potentially Significant Impact" to "Less then Significant Impact". The lead agency must describe the mitigation measures, and briefly explain how they reduce the effect to a less than significant level.
- 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).
- 6. Lead agencies are encouraged to incorporate into the checklist references to information sources for potential impacts (e.g. general plans, zoning ordinances). References 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 in 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 whichever 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.

I – **AESTHETICS** - Would the project:

T TIESTIES Would the project.	Potentially Significant Impact	Less Than Significant w/ Mitigation Incorporation	Less Than Significant Impact	No Impact
a) Have a substantial adverse effect on a scenic vista? (Sources: 1, 2, 3)				X
b) Substantially damage scenic resources, including, but not limited to, trees, rock outcroppings, and historic buildings within a state scenic highway? (Sources: 1, 2, 3)				X
c) Substantially degrade the existing visual character or quality of the site and its surroundings? (Sources: 1, 2, 3)				X
d) Create a new source of substantial light or glare which would adversely affect day or nighttime Views in the area? (Sources: 1, 2, 3)				X

The project site is a flat vacant lot in a disturbed state. One lot is developed with a single-family residence, with two lots having had previous single-family residences since demolished. The pad foundations for the two previous homes are still located on site. The remaining lots have historically been unpaved and used for recreation and personal vehicle parking. The property is surrounded by existing urban development, including single-family residences, a duplex, a six-unit apartment, and a 7-Eleven respectively. Uses beyond the 7-Eleven to the east along Sweetwater Road are also commercial in nature. There are no land uses to the west and south except for mostly landscaped areas around the Interstate 805/State Route 54 interchange, which is higher than the project site. There are no scenic vistas or resources in the area that would be affected by the project. The existing visual character is low due to the existing mixed residential and commercial development uses nearby, as well as the freeway interchange. The design of the development would include compliance with all lighting design standards in the Municipal Code, which will ensure no light or glare impacts on adjacent properties.

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 & 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

Potentially	Less Than	Less Than	No
Significant	Significant w/	Significant	Impact
Impact	Mitigation	Impact	_
_	Incorporation	_	

prepared pursuant to the Farmland Mapping and Monitoring Program of the California Resources Agency, to non-agricultural use? (Sources: 1, 2, 3, 7)

b) Conflict with existing zoning for agricultural use, or a Williamson Act contract? (Sources: 1, 2, 3, 7)

X

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))? (Sources: 1, 2, 3, 7)

X

d) Result in the loss of forest land or conversion of forest land to non-forest use? (Sources: 1, 2, 3, 7)

 \mathbf{X}

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? (Sources: 1, 2, 3, 7)

X

The City of National City does not contain farmland or agricultural resources, forest land, nor any land zoned for agricultural use. In addition, the properties in the County of San Diego are not designated for farming, agriculture, or forestry. Although the County RU (Residential Urban) zoning designation does allow such uses with the issuance of a Minor Use Permit, no such uses or permits are in place, or Williamson Act contracts entered into, for the two County of San Diego properties. As such, approval of this project will have no impact on such lands or 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.

Potentially	Less Than	Less Than
Significant	Significant w/	Significant
Impact	Mitigation	Impact
	Incorporation	

Would the project:

a) Conflict with or obstruct implementation of the applicable air quality plan? (Sources: 1, 2, 3)

X

No Impact

b) Violate any air quality standard or contribute substantially to an existing or projected air quality violation? (Sources: 1, 2, 3)

X

c) 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 (including releasing emissions which exceed quantitative thresholds for ozone precursors)? (Sources: 1, 2, 3, 4,7)

X

d) Expose sensitive receptors to substantial pollutant concentrations? (Sources: 1, 2, 3)

X

e) Create objectionable odors affecting a substantial number of

 \mathbf{X}

people? (Sources: 1, 2, 3)

DIOLOGICAL DECOLIDOES

The City does not have any applicable air quality plan or standards that would apply in this case. Air quality is under the purview of the San Diego County Air Pollution Control District. The County of San Diego and National City are in attainment for all California Clean Air Act (CCAA) pollutants with the exception of ozone. Approval of this project will not conflict with or obstruct the implementation of the San Diego County Regional Air Quality Strategy (RAQS) to manage air quality in our region. The existing density in the area would allow up to 13 residential units (including accessory dwelling units), which could be expected to generate 130 average daily trips (ADT). The project, as proposed, would generate approximately 1,390 ADT, 639 of which would be pass-by trips. The project would therefore could be reasonably expected to generate 621 additional ADT. This amount does not trigger any threshold for a focused traffic study or traffic impact analysis. As such, overall, approval of this project will have a less than significant impact on air quality.

IV – BIOLOGICAL RESOURCES Would the project:	Potentially Significant Impact	Less Than Significant w/ Mitigation Incorporation	Less Than Significant Impact	No Impact
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 F and Game or U.S. Fish and Wildlife Service? (Sources: 5)				X
b) Have a substantial adverse effect on any riparian habitat or other sensitive natural community identified in local or region plans, policies, and regulations or by the California Department of Fish and Game or US Fish and Wildlife Service? (Sources 6)	ent			X
c) Have a substantial adverse effect on federally protect wetlands as defined by Section 404 of the Clean Water (including, but not limited to, marsh, vernal pool, coastal, ethrough direct removal, filling, hydrological interruption, other means? (Sources: 6)	Act etc.)			X
d) Interfere substantially with the movement of any native residence or migratory fish or wildlife species or with established native resident or migratory wildlife corridors, or impede the use native wildlife nursery sites? (Sources: 5)	tive			X
e) Conflict with any local policies or ordinances protecting biological resources, such as a tree preservation policy or ordinance? (Sources: 1)				X
f) Conflict with the provisions of an adopted Habitat Conservation, Natural Community Conservation Plan, or other approviously, regional, or state habitat conservation plan? (Sources:	/ed			X

The project site is in a previously disturbed state. One lot is developed with a single-family residence, with two lots having had previous single-family residences since demolished. The pad foundations for the two previous homes are still located on site. The remaining lots have historically been unpaved and used for recreation and personal vehicle parking. The site contains no native or non-native vegetation. Also, no jurisdictional wetlands, other sensitive habitat, or sensitive species are located on the property; and data

provided by the U.S. Fish & Wildlife Service indicate the proposed project site contains no jurisdictional wetlands or jurisdictional waters of U.S. or state-defined streambeds.

The project site is located completely within an urbanized area, surrounded by development and contains no sensitive habitats or biological resources that are protected by local policies or ordinances. There are also no adopted habitat conservation plans within the City of National City.; therefore, the proposed development would have no impact on biological resources.

V – CULTURAL RESOURCES Would the project:	Potentially Significant Impact	Less Than Significant w/ Mitigation Incorporation	Less Than Significant Impact	No Impact
a) Cause a substantial adverse change in the significance of a historical resource as defined in Section 15064.5? (Sources: 3)				X
b) Cause a substantial adverse change in the significance of an archaeological resource pursuant to 15064.5? (Sources: 3)				X
c) Directly or indirectly destroy a unique paleontological resource or site or unique geologic feature? (Sources: 3)				X
d) Disturb any human remains, including those interred outside of formal cemeteries? (Sources: 3)				X

No historical or archaeological resources as defined in Section 15064.5 are known to exist on the proposed project site. The whole project site is previously developed or otherwise disturbed and no land in its natural state remains.

State and federal law requires that if any cultural resources are found during construction, work is to stop and the lead agency and a qualified archaeologist be consulted to determine the importance of the find and its appropriate management. In the event of the accidental discovery or recognition of any human remains during construction, the applicant is required take all appropriate steps as required by relevant federal, state, and local laws. Therefore, the proposed project would not result in a significant impact to cultural resources.

VI – GEOLOGY AND SOILS Would the project:	Potentially Significant Impact	Less Than Significant w/ Mitigation Incorporation	Less Than Significant Impact	No Impact
a) Expose people or structures to potential substantial adverse effects, including the risk of loss, injury, or death involving:				
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. (Sources: 9)				X
ii) Strong seismic ground shaking? (Sources: 9)				X
iii) Seismic-related ground failure, including liquefaction?(Sources: 9)				X
iv) Landslides? (Sources: 9)				X

b) Result in substantial soil erosion or the loss of topsoil? (Sources: 2, 9)

X

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? (Sources: 9)

X

d) Be located on expansive soil, as defined in Table 18-1-B of the Uniform Building Code (1994), creating substantial risks to life or property? (Sources: 9)

X

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? (Sources: 9)

X

California Geological Survey information indicates the site is not located within an Alquist-Priolo Special Studies Zone, and there are no known active or potentially active faults that intercept the project site; therefore, the potential for ground rupture at this site is considered low. The nearest active fault to the site is the La Nacion Fault, located approximately a mile to the northeast. Accordingly, the site is not considered to possess a significantly greater seismic risk than that of the surrounding area in general. The site is not within an area susceptible to landslides and not within a fault zone, slide prone area or an area susceptible to liquefaction; therefore there is no impact or increased exposure to landslides due to the proposed project.

It should be recognized that Southern California is an area that is subject to some degree of seismic risk and that it is generally not considered economically feasible nor technologically practical to build structures that are totally resistant to earthquake-related hazards. Construction in accordance with the minimum requirements of the Uniform Building Code should minimize damage due to seismic events. Due to the number and nature of the active and non-active fault lines within the southern California region, it cannot be known when earthquakes will occur; therefore, there is a less than significant impact.

The property is flat in nature and all design and construction will require conformance with City's stormwater ordinance and grading regulations. Therefore, there is no impact or increased substantial erosion due to the proposed project.

The proposed project site would have traditional sewer laterals, which will connect with the existing sewer system that serves the City. There would be no use of septic tanks or alternative waste water disposal systems; therefore, no impact.

VII – GREENHOUSE GAS EMISSIONS Would the project:	Potentially Significant Impact	Less Than Significant w/ Mitigation Incorporation	Less Than Significant Impact	No Impact
a) Generate greenhouse gas emissions, either directly or indirectly, that may have a significant impact on the environment? (Sources: 1, 7, 10, 11)			X	
b) Conflict with an applicable plan, policy or regulation adopted for the purpose of reducing the emissions of greenhouse gases? (Sources: 1.10, 1.1)				X

GHG emissions contribute, on a cumulative basis, to the significant adverse environmental impacts of global climate change. No single project could generate enough GHG emissions to noticeably change the global

average temperature. The combination of GHG emissions from past, present, and future projects contributes substantially to the phenomenon of global climate change and its associated environmental impacts and as such is addressed only as a cumulative impact. The project's GHG emissions would occur over the short construction duration, and would consist primarily of emissions from equipment exhaust. There would also be long-term regional emissions associated with project-related new vehicular trips and indirect source emissions, such as energy usage. The existing density in the area would allow up to 13 residential units (including accessory dwelling units), which could be expected to generate 130 average daily trips (ADT). The project, as proposed, would generate approximately 1,390 ADT, 639 of which would be pass-by trips. The project would therefore could be reasonably expected to generate 621 additional ADT. This amount does not trigger any threshold for a focused traffic study or traffic impact analysis. As such, overall, approval of this project will have a less than significant impact on air quality.

California has adopted several policies and regulations for the purpose of reducing GHG emissions. On December 11, 2008, CARB adopted the AB 32 Scoping Plan to achieve the goals of AB 32 that establishes an overall framework for the measures that will be adopted to reduce California's GHG emissions. The proposed project is subject to compliance with AB 32, which is designed to reduce statewide GHG emissions to 1990 levels by 2020.

In addition, in 2012 the City of National City adopted its Climate Action Plan and associated targets to reduce GHG emissions by 15 percent below 2005/2006 levels by 2020, with additional reductions by 2030. Some of the primary provisions of the Climate Action Plan are to promote greater density and infill development, water conservation, energy efficiency, and waste reduction strategies. The proposed project would not conflict with an applicable plan, policy, or regulation adopted for the purpose of reducing the emissions of GHG emissions, as contained in the Climate Action Plan. Based on the above, therefore no impact.

VIII – HAZARDS & HAZARDOUS MATERIALS Would the project:	Potentially Significant Impact	Less Than Significant w/ Mitigation Incorporation	Less Than Significant Impact	No Impact
a) Create a significant hazard to the public or the environment through the routine transport, use, or disposal of hazardous materials? (Sources: 1)				X
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? (Sources: 1)				X
c) Emit hazardous emissions or handle hazardous or acutely hazardous materials, substances, or waste within one-quarter mile of an existing or proposed school? (Sources: 1)				X
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? (Sources: 1)				X
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 for people residing or working in the project area? (Sources: 1)				X
f) For a project within the vicinity of a private airstrip, would the project result in a safety hazard for people residing or working in the project area? (Sources: 1)				X

g) Impair implementation of or physically interfere with an adopted emergency response plan or emergency evacuation plan? (Sources: 1)

X

h) Expose people or structures 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? (Sources: 1)

X

The proposed project is a 5,500 square-foot commercial strip center located completely within an urbanized area, surrounded by a mix of residential and commercial development near a freeway interchange. No transport, use, or disposal of hazardous materials is expected. A commercial strip center with specialty retail and a drive-through coffee shop will likewise not cause any reasonably foreseeable upset or accident condition involving the release of hazardous materials into the environment.

The project is not expected to emit hazardous emissions or handle hazardous or acutely hazardous materials, substances, or waste in general, and is not within one-quarter mile of an existing or proposed school. The site is mostly vacant and has previously been developed. Furthermore, it is not included on a list of hazardous materials sites compiled pursuant to Government Code Section 65962.5. As a result the project would not create a significant hazard to the public or the environment. Therefore, there would be no impact.

There is no adopted emergency response plan or emergency evacuation plan in the City, although there are local considerations that are included as appendices to the Unified San Diego County Emergency Services Organization approved Annex Q of the Operational Area Emergency Plan. The project does not conflict with any of the considerations or plans in the Area Emergency Plan, thus no conflict.

The site is not on a list of hazardous materials sites compiled pursuant to Government Code Section 65962.5; There are no airports or airstrips in the vicinity; the project would not interfere with an adopted emergency response plan or emergency evacuation plan; and the project is not adjacent to any wildlands or land subject to wildland fires; therefore there would not be any significant risk of loss, injury or death involving wildfires. Therefore, there is no impact.

IX – HYDROLOGY / WATER QUALITY Would the project:	Potentially Significant Impact	Less Than Significant w/ Mitigation Incorporation	Less Than Significant Impact	No Impact
a) Violate any water quality standards or waste discharge requirements? (Sources: 1)				X
b) Substantially deplete groundwater supplies or interfere substantially with groundwater recharge such that there would be a net deficit in aquifer volume or a lowering of the local groundwater table level (e.g., the production rate of pre-existing nearby wells would drop to a level which would not support existing land uses or planned uses for which permits have been granted)? (Sources: 1)				X
c) Substantially alter the existing drainage pattern of the site or area, including through the alteration of the course of a stream or river, in a manner which would result in substantial erosion or siltation on- or off-site? (Sources: 1, 3, 6)				X
d) Substantially alter the existing drainage pattern of the site or area, including through the alteration of the course of a stream or river, or substantially increase the rate or amount of surface runoff in a manner which would result in flooding on- or off-site? (Sources: 1, 3)				X

•	e) 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? (Sources: 1)	X
İ	f) Otherwise substantially degrade water quality? (Sources: 1)	X
1	g) Place housing within a 100-year flood hazard area as mapped on a federal Flood Hazard Boundary or Flood Insurance Rate Map or other flood hazard delineation map? (Sources: 1)	X
]	n) Place within a 100-year flood hazard area structures which would impede or redirect flood flows? (Sources: 1)	X
j	Expose people or structures to a significant risk of loss, injury or death involving flooding, including flooding as a result of the failure of a levee or dam? (Sources: 1)	X
j	Inundation by seiche, tsunami, or mudflow? (Sources: 1)	X

The project will be subject to water quality and discharge requirements through the City's Jurisdictional Runoff Management Plan (JRMP). Design of the project will require compliance with all storm water handling, storage, drainage, and hydromodification regulations. The property is not located within a 100-year flood hazard area or an area influenced by any levee or dam failure, seiche, tsunami, or mudflow; therefore, no impact.

X – LAND USE AND PLANNING Would the project:	Potentially Significant Impact	Less Than Significant w/ Mitigation Incorporation	Less Than Significant Impact	No Impact
a) Physically divide an established community? (Sources: 1, 2, 3, 8)				X
b) Conflict with any applicable land use plan, policy, or regulation of an agency with jurisdiction over the project (including, but not limited to the general plan, specific plan, local coastal program, or zoning ordinance) adopted for the purpose of avoiding or mitigating an environmental effect? (Sources: 1, 2, 6)				X
c) Conflict with any applicable habitat conservation plan or natural community conservation plan? (Sources: 1, 2, 8)				X

The surrounding area is varied in nature. The two properties adjacent to the north of the project site are low-density in nature. 3255 Olive Street is developed with a single-family residence and 3312 Orange Street is developed with a duplex. Directly opposite the project site, the four properties on the east side of Orange Street are developed with two single-family residences, a six-unit apartment, and a 7-Eleven respectively (from north to south). Uses beyond the 7-Eleven along Sweetwater Road are also commercial in nature. There are no land uses to the west and south except for mostly landscaped areas around the Interstate 805/State Route 54 interchange. Lincoln Acres, located to the north, is an unincorporated community of San Diego County and is zoned as RU or Residential Urban. The area between the project area to the south and La Vista Cemetery to the north is predominantly single-family in nature. There is no connection between the developments and development of the site would not physically impact the existing community due to being at the periphery of the

community to the north. Therefore, there would be no impact to established communities.

While the request includes a zone change and general plan amendment, the project would be a commercial use in an area of other commercial uses. The zone change and amendment would allow for a resident and visitor-serving commercial strip center on the perimeter of a residential area near a freeway interchange. Zoning to the east of the property is also commercial (mixed-use) in nature. The use would be allowed (conditionally-allowed in the case of the drive-through business) in the MXD-2 zone and consistent with both the General Plan and the Land Use Code; therefore, there would be no conflict with said plans. The Local Coastal Plan is not applicable to this area.

There are no applicable habitat conservation plan or natural community conservation plans in the City or County in this location, therefore no impact.

XI - MINERAL RESOURCES

Would the project:	Potentially Significant Impact	Less Than Significant w/ Mitigation Incorporation	Less Than Significant Impact	No Impact
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? (Sources: 1)				X
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? (Sources: 1)				X

The project site is located completely within an urbanized area and surrounded by development. The site contains no known mineral resources on the proposed project site or delineated on a local plan for the site; therefore, there is no impact to mineral resources.

	XII – NOISE Would the project result in:	Potentially Significant Impact	Less Than Significant w/ Mitigation Incorporation	Less Than Significant Impact	No Impact
a)	Exposure of persons to or generation of noise levels in excess of standards established in the local general plan or noise ordinance, or applicable standards of other agencies? (Sources: 1, 2, 3)				X
	Exposure of persons to or generation of excessive groundborne vibration or groundborne noise levels? (Sources: 1, 2, 3)				X
	A substantial permanent increase in ambient noise levels in the project vicinity above levels existing without the project? (Sources: 1)				X
	A substantial temporary or periodic increase in ambient noise levels in the project vicinity above levels existing without the project? (Sources: 1, 2, 3)				X
	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 expose people residing or working in the project area to excessive noise levels? (Sources: 1, 2, 3)				X
f)	For a project within the vicinity of a private airstrip, would the project expose people residing or working in the project area to excessive				X

noise levels? (Sources: 1, 2, 3)

The proposed project area is in an urbanized area and is a residential use in an area of mixed residential and commercial development. The use is not expected to exceed the ambient noise in this area. Sweetwater Road in this location is a four-lane arterial street with a current ADT of 27,000. In addition, the area is immediately adjacent to the interchange of Interstate 805 and State Route 54. The General Plan Noise Element current noise levels are at least 65 decibels. The drive-through portion of the project would be subject to a Conditional Use Permit (CUP), which would have conditions for noise-attenuating speakers at the ordering window. This type of speaker automatically adjusts its volume to compensate for ambient noise (streets, vehicles, etc.). Therefore, the volume is lower during quieter periods, such as at night. This has been a standard condition on this type of CUP and would be case should an application be processed. Furthermore, the location of the proposed ordering area is on the property line opposite of the nearest residential property. Finally, the project is subject to the limitations contained in the City's Noise Ordinance; therefore, no impacts are expected.

The associated construction on the project site would create temporary noise impacts. Modern construction equipment, properly used and maintained, should not exceed the noise limits contained in the City's Noise Ordinance. All noise generated by the project would be required to comply with the City's Noise Ordinance and be limited to specific hours of operation. No significant impact from the project would occur.

The proposed project site is not located within an airport land use plan or within two miles of a public use airport or private airstrip; therefore, there is no impact to those people working on the project site.

XIII – POPULATION AND HOUSING Would the project:	Potentially Significant Impact	Less Than Significant w/ Mitigation Incorporation	Less Than Significant Impact	No Impact
a) Induce substantial 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)? (Sources: 1, 2, 3)				X
b) Displace substantial numbers of existing housing, necessitating the construction of replacement housing elsewhere? (Sources: 1, 2, 3)				X
c) Displace substantial numbers of people, necessitating the construction of replacement housing elsewhere? (Sources: 1, 2, 3)				X

The property is currently developed with one single-family residence, which is unoccupied. While the residence is likely able to be occupied, the demolition of the home would not displace a substantial amount of housing or people. The proposed commercial use would cater equally to visitors and area residents, thus not inducing a substantial population increase. Therefore, there will be no impact.

XIV – PUBLIC SERVICES	Potentially Significant Impact	Less Than Significant w/ Mitigation	Less Than Significant Impact	No Impact
	•	Incorporation	•	

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? (Sources: 1, 3)	X
Police protection? (Sources: 1, 3)	X
Schools? (Sources: 1, 3)	X
Parks? (Sources: 1, 3)	X
Other public facilities? (Sources: 1, 3)	X

The proposed project would not result in adverse impacts to public services. The project site is currently and will continue to be served by the National City Fire and Police Department, as well as the San Diego County Sheriff for Lincoln Acres. The closest Fire Station is approximately a one mile away on Euclid Avenue, and the Police Station at 12th Street and National City Boulevard is three miles away. Typical response time for this area would not be adversely impacted, as plans do not involve changes to public streets adjacent to the site and since plans include retaining emergency access throughout the project area. Also, the development will generate impact fees specifically slated for public services that will supplement any additional requirements brought about by the development; therefore, there is no significant impact. Park and school fees will also be paid as part of the development to offset any increase in need generated by the project, thus no impact.

XV – RECREATION	Potentially Significant Impact	Less Than Significant w/ Mitigation Incorporation	Less Than Significant Impact	No Impact
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? (Sources: 1, 2, 3)				X
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? (Sources: 1, 2, 3)				X

Parks and schools would not be impacted, as there are none in the area and no increase in population that would add to school attendance or park use would occur, thus no impact.

XVI – TRANSPORTATION AND TRAFFIC	Potentially	Less Than	Less Than	No
Would the project:	Significant Impact	Significant w/ Mitigation	Significant Impact	Impact
		Incorporation		

a) Conflict with an applicable plan, ordinance or policy establishing measures of effectiveness for the performance of the circulation system, taking into account all modes of transportation including mass transit and non-motorized travel and relevant components of the circulation system, including but not limited to intersections, streets, highways and freeways, pedestrian and bicycle paths, and mass transit? (Sources: 1, 2, 3, 4)

X

b) Conflict with an applicable congestion management program, including, but not limited to level of service standards and travel demand measures, or other standards established by the county congestion management agency for designated roads or highways? (Sources: 1, 2, 3)

X

c) Result in a change in air traffic patterns, including either an increase in traffic levels or a change in location that results in substantial safety risks? (Sources: 1, 2, 3, 7)

X

d) Substantially increase hazards due to a design feature (e.g., sharp curves or dangerous intersections) or incompatible uses (e.g., farm equipment)? (Sources: 1, 2, 3, 7)

X

e) Result in inadequate emergency access? (Sources: 1, 2, 3, 7)

 \mathbf{X}

f) Conflict with adopted policies, plans, or programs regarding public transit, bicycle, or pedestrian facilities, or otherwise decrease the performance or safety of such facilities? (Sources: 1, 2, 3, 7)

X

There are no plans, ordinances, or policies that measure circulation system current effectiveness or performance, thus no impact. There is also no congestion management program that the project would conflict with. Lastly, there are no established air traffic patterns in the area that would be affected by the project; there is no restricted airspace over National City. Therefore there is no impact.

This segment of Sweetwater Road (I-805/Euclid Avenue to Valley Road) currently has an ADT rate 27,000 and a capacity of 40,000 ADT. The segment operates at a current Level of Service (LOS) of C and is expected to operate at an LOS of D in 2030. According to trip generation rates published by the San Diego Association of Governments (SANDAG), a commercial strip of this size with a drive-through component would generate approximately 1,390 ADT, 639 of which would be pass-by trips. The project could therefore be reasonably expected to generate 621 additional ADT. This amount would not normally trigger any threshold for a focused traffic study or traffic impact analysis. The traffic analysis summarized as follows:

Per the applied regional significance thresholds and the analysis methodology presented in this report, the addition of project related traffic to the street system would not result significant direct or cumulative impacts to study area intersections and street segments.

Site access is satisfactory with two driveways, and enhanced by the existing two-way left-turn lane on Sweetwater Road that provides a refuge lane for turning vehicles... no issues with on-site circulation/queuing are expected given the [nine]-position queuing drive-thru lane, and the average customer load anticipated given the proximity to five other Starbucks stores. Based on the above findings, no mitigation measures are required or proposed.

A queuing study was performed for two local area Starbucks locations (24th Street and Hoover Avenue, and "L" Avenue and Plaza Blvd. The maximum queuing, which was during the morning peak hour, was

15 vehicles. The driveway, as proposed, can accommodate approximately 11 vehicles. The design of the drive-through entrance is such that vehicles may only enter westbound from within the parking lot (via the eastern driveway, which is approximately 250 feet from Orange Street). Therefore, there would be room on site to accommodate vehicle queuing, which would ensure no impact to adjacent City streets.

No change in road design is proposed which would cause a safety risk or hinder emergency access. The project would not conflict with adopted policies, plans, or programs regarding public transit, bicycle, or pedestrian facilities, or otherwise decrease the performance or safety of such facilities, as there are no such activities existing or planned in this area, thus no impact.

	XVII – UTILITIES AND SERVICE SYSTEMS Would the project:	Potentially Significant Impact	Less Than Significant w/ Mitigation Incorporation	Less Than Significant Impact	No Impact
a)	Exceed wastewater treatment requirements of the applicable Regional Water Quality Control Board? (Sources: 1, 12)				X
b)	Require or result in the construction of new water or wastewater treatment facilities or expansion of existing facilities, the construction of which could cause significant environmental effects? (Sources: 1, 12)				X
c)	Require or result in the construction of new storm water drainage facilities or expansion of existing facilities, the construction of which could cause significant environmental effects? (Sources: 1, 12)				X
d)	Have sufficient water supplies available to serve the project from existing entitlements and resources, or are new or expanded entitlements needed? (Sources: 1, 12)				X
e)	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? (Sources: 1, 12)				X
f)	Be served by a landfill with sufficient permitted capacity to accommodate the project's solid waste disposal needs? (Sources: 1, 13, 14)				X
g	Comply with federal, state, and local statutes and regulations related to solid waste? (Sources: 1, 13, 14)				X

The proposed project would be designed and constructed using Best Management Practices (BMPs) to appropriately handle wastewater and not exceed wastewater treatment requirements of the San Diego Regional Water Quality Control Board; therefore, there is no impact.

The utilities (water, power, phone networks) for the County portion of the project site and for the City of National City are the same. For example, although the site will be detached from South Bay Irrigation District (SBID) water service provision would remain unchanged since National City receives water by contract with SBID/Sweetwater Authority. Thus, annexation from San Diego County to National City will not significantly affect the existing utility networks. Also, all necessary improvements will be included with the project approval and construction will be undertaken in accordance with the National Pollutant Discharge Elimination

System (NPDES) regulations; therefore, there would not be a significant effect on existing utility networks.

The proposed project site would be served by EDCO, the local waste collection and recycle company. EDCO has a contract with the City to handle City residents' waste disposal and recycling needs. According to EDCO staff, the company utilizes several landfill sites for the disposal of waste collected in National City, with the most common being Otay Mesa, Sycamore, and Miramar Landfills, with an additional 12, 26 and 9 years of capacity remaining respectively; therefore, there is a less than significant impact. There are two other landfill sites in San Diego County – the Ramona landfill, which is full, and Borrego Springs landfill, which has an additional 30 years capacity remaining. In addition, the proposed project would comply with all federal, state, and local statues and regulations related to solid waste.

XVIII – MANDATORY FINDINGS of SIGNIFICANCE	Potentially Significant Impact	Less Than Significant w/ Mitigation Incorporation	Less Than Significant Impact	No Impact
a) Does the project have the potential to 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? (Sources: 1)				X
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)? (Sources: 1)				X
c) Does the project have environmental effects which will cause substantial adverse effects on human beings, either directly or indirectly? (Sources: 1)				X

Discussion: No significant impacts to the environment as a result of this project have been identified. There is no habitat on site or nearby and there is no established neighborhood that would be affected. The property is changing from a mostly vacant and previously disturbed area, surrounded by a mix of residential and commercial development near a freeway interchange, to a small commercial strip center. Approval of the project is not expected to have any significant impacts, either long-term or short-term, nor will it cause substantial adverse effect on human beings, either directly or indirectly.

REFERENCE SOURCES:

Reference #	Document Title	Available for Review at:
1	National City General Plan	National City Planning Department 1243 National City Boulevard National City, CA 91950 http://www.nationalcityca.gov/
2	City of National City Municipal Code	National City Planning Department
3	Case File 2017-13 GPA, ZC, ANNEX	National City Planning Department
4	SANDAG trip generation by land use	www.sandag.org
5	US Fish and Wildlife Service	https://www.fws.gov/
6	US Fish and Wildlife Wetland Mapper System	https://www.fws.gov/wetlands/data/mapper.html
7	Transportation Impact Analysis for Sweetwater Road Commercial project (Linscott Law & Greenspan engineers)	National City Planning Department
8	County of San Diego Zoning Ordinance	https://www.sandiegocounty.gov /pds/zoning/index.html
9	California Department of Conservation	http://maps.conservation.ca.gov/cgs/fam/
10	City of National City Final Climate Action Plan	National City Planning Department
11	Environmental Protection Agency	https://www.epa.gov/energy/gree nhouse-gas-equivalencies- calculator
12	California Integrated Waste Management Board	http://www.ciwmb.ca.gov/
13	EDCO Disposal website	https://www.edcodisposal.com/c orporate/
14	Landfill Management – County of San Diego	https://www.sandiegocounty.gov/content/sdc/dpw/inactvlandfill.html

