



THE CITY OF SAN DIEGO

DRAFT

MITIGATED NEGATIVE DECLARATION

Project No. 695344

SCH No.: N/A

SUBJECT: **Group 3E Storm Drain PPA:** The proposed Capital Improvement Project would install an approximately 30-foot long segment of 18-inch diameter reinforced concrete pipe (RCP) storm drain and new 5-foot long by 5-foot curb long inlet. The storm drain trench would be at a depth of 5 – 7 feet and width of 3-4 feet, and would occur entirely within the developed right of way (ROW). An existing traffic signal conduit and loop detectors will be relocated. Any roadway impacted by trenching will be resurfaced. The project is located at the intersection of West Point Loma Boulevard and Nimitz Boulevard within ROW zoned as RM 2-4 (Residential – Multiple Unit) within the Coastal Height Limitation Overlay Zone and Coastal Non-Appealable Area 2 of the Ocean Beach and Peninsula Community Planning areas in Council District 2. (LEGAL DESCRIPTION: West Point Loma Boulevard and Nimitz Boulevard Right of Way) APPLICANT: City of San Diego Engineering and Capital Projects Department.

I. PROJECT DESCRIPTION:

See attached Initial Study.

II. ENVIRONMENTAL SETTING:

See attached Initial Study.

III. DETERMINATION:

The City of San Diego conducted an Initial Study which determined that the proposed project could have a significant environmental effect in the following areas(s): **CULTURAL RESOURCES (ARCHAEOLOGY) and TRIBAL CULTURAL RESOURCES**. Subsequent revisions in the project proposal create the specific mitigation identified in Section V of this Mitigated Negative Declaration. The project as revised now avoids or mitigates the potentially significant environmental effects previously identified, and the preparation of an Environmental Impact Report will not be required.

IV. DOCUMENTATION:

The attached Initial Study documents the reasons to support the above Determination.

V. MITIGATION, MONITORING AND REPORTING PROGRAM:

ARCHAEOLOGICAL RESOURCES and TRIBAL CULTURAL RESOURCES

I. Prior to Permit Issuance or Bid Opening/Bid Award

A. Entitlements Plan Check

1. Prior to permit issuance or Bid Opening/Bid Award, whichever is applicable, the Assistant Deputy Director (ADD) Environmental designee shall verify that the requirements for Archaeological Monitoring and Native American monitoring have been noted on the applicable construction documents through the plan check process.

B. Letters of Qualification have been submitted to ADD

1. Prior to Bid Award, the applicant shall submit a letter of verification to Mitigation Monitoring Coordination (MMC) identifying the Principal Investigator (PI) for the project and the names of all persons involved in the archaeological monitoring program, as defined in the City of San Diego Historical Resources Guidelines (HRG). If applicable, individuals involved in the archaeological monitoring program must have completed the 40-hour HAZWOPER training with certification documentation.
2. MMC will provide a letter to the applicant confirming the qualifications of the PI and all persons involved in the archaeological monitoring of the project meet the qualifications established in the HRG.
3. Prior to the start of work, the applicant must obtain written approval from MMC for any personnel changes associated with the monitoring program.

II. Prior to Start of Construction

A. Verification of Records Search

1. The PI shall provide verification to MMC that a site-specific records search (quarter-mile radius) has been completed. Verification includes, but is not limited to a copy of a confirmation letter from South Coastal Information Center, or, if the search was in-house, a letter of verification from the PI stating that the search was completed.
2. The letter shall introduce any pertinent information concerning expectations and probabilities of discovery during trenching and/or grading activities.
3. The PI may submit a detailed letter to MMC requesting a reduction to the ¼ mile radius.

B. PI Shall Attend Precon Meetings

1. Prior to beginning any work that requires monitoring; the Applicant shall arrange a Precon Meeting that shall include the PI, Native American consultant/monitor (where Native American resources may be impacted), Construction Manager (CM) and/or Grading Contractor, Resident Engineer (RE), Building Inspector (BI), if appropriate, and MMC. The qualified Archaeologist and Native American Monitor shall attend any grading/excavation related Precon Meetings to make comments and/or suggestions concerning the Archaeological Monitoring program with the Construction Manager and/or Grading Contractor.

- a. If the PI is unable to attend the Precon Meeting, the Applicant shall schedule a focused Precon Meeting with MMC, the PI, RE, CM or BI, if appropriate, prior to the start of any work that requires monitoring.
2. Acknowledgement of Responsibility for Curation (CIP or Other Public Projects)
The applicant shall submit a letter to MMC acknowledging their responsibility for the cost of curation associated with all phases of the archaeological monitoring program.
 3. Identify Areas to be Monitored
Prior to the start of any work that requires monitoring, the PI shall submit an Archaeological Monitoring Exhibit (AME) (with verification that the AME has been reviewed and approved by the Native American consultant/monitor when Native American resources may be impacted) based on the appropriate construction documents (reduced to 11x17) to MMC identifying the areas to be monitored including the delineation of grading/excavation limits.
The AME shall be based on the results of a site-specific records search as well as information regarding the age of existing pipelines, laterals and associated appurtenances and/or any known soil conditions (native or formation).
MMC shall notify the PI that the AME has been approved.
 4. When Monitoring Will Occur
 - a. Prior to the start of any work, the PI shall also submit a construction schedule to MMC through the RE indicating when and where monitoring will occur.
 - b. The PI may submit a detailed letter to MMC prior to the start of work or during construction requesting a modification to the monitoring program. This request shall be based on relevant information such as review of final construction documents which indicate conditions such as age of existing pipe to be replaced, depth of excavation and/or site graded to bedrock, etc., which may reduce or increase the potential for resources to be present.
 5. Approval of AME and Construction Schedule
After approval of the AME by MMC, the PI shall submit to MMC written authorization of the AME and Construction Schedule from the CM.

III. During Construction

- A. Monitor Shall be Present During Grading/Excavation/Trenching
 1. The Archaeological Monitor shall be present full-time during all soil disturbing and grading/excavation/trenching activities which could result in impacts to archaeological resources as identified on the AME. The Construction Manager is responsible for notifying the RE, PI, and MMC of changes to any construction activities such as in the case of a potential safety concern within the area being monitored. In certain circumstances OSHA safety requirements may necessitate modification of the AME.
 2. The Native American consultant/monitor shall determine the extent of their presence during soil disturbing and grading/excavation/trenching activities based on the AME and provide that information to the PI and MMC. If prehistoric resources are encountered during the Native American consultant/monitor's absence, work shall stop and the Discovery Notification Process detailed in Section III.B-C and IV.A-D shall commence.

3. The PI may submit a detailed letter to MMC during construction requesting a modification to the monitoring program when a field condition such as modern disturbance post-dating the previous grading/trenching activities, presence of fossil formations, or when native soils are encountered that may reduce or increase the potential for resources to be present.
 4. The archaeological and Native American consultant/monitor shall document field activity via the Consultant Site Visit Record (CSV). The CSV's shall be faxed by the CM to the RE the first day of monitoring, the last day of monitoring, monthly (Notification of Monitoring Completion), and in the case of ANY discoveries. The RE shall forward copies to MMC.
- B. Discovery Notification Process
1. In the event of a discovery, the Archaeological Monitor shall direct the contractor to temporarily divert all soil disturbing activities, including but not limited to digging, trenching, excavating or grading activities in the area of discovery and in the area reasonably suspected to overlay adjacent resources and immediately notify the RE or BI, as appropriate.
 2. The Monitor shall immediately notify the PI (unless Monitor is the PI) of the discovery.
 3. The PI shall immediately notify MMC by phone of the discovery, and shall also submit written documentation to MMC within 24 hours by fax or email with photos of the resource in context, if possible.
 4. No soil shall be exported off-site until a determination can be made regarding the significance of the resource specifically if Native American resources are encountered.
- C. Determination of Significance
1. The PI and Native American consultant/monitor, where Native American resources are discovered shall evaluate the significance of the resource. If Human Remains are involved, follow protocol in Section IV below.
 - a. The PI shall immediately notify MMC by phone to discuss significance determination and shall also submit a letter to MMC indicating whether additional mitigation is required.
 - b. If the resource is significant, the PI shall submit an Archaeological Data Recovery Program (ADRP) and obtain written approval of the program from MMC, CM and RE. ADRP and any mitigation must be approved by MMC, RE and/or CM before ground disturbing activities in the area of discovery will be allowed to resume. Note: If a unique archaeological site is also an historical resource as defined in CEQA Section 15064.5, then the limits on the amount(s) that a project applicant may be required to pay to cover mitigation costs as indicated in CEQA Section 21083.2 shall not apply.
 - (1). Note: For pipeline trenching and other linear projects in the public Right-of-Way, the PI shall implement the Discovery Process for Pipeline Trenching projects identified below under "D."
 - c. If the resource is not significant, the PI shall submit a letter to MMC indicating that artifacts will be collected, curated, and documented in the Final Monitoring Report. The letter shall also indicate that that no further work is required.
 - (1). Note: For Pipeline Trenching and other linear projects in the public Right-of-Way, if the deposit is limited in size, both in length and depth; the

information value is limited and is not associated with any other resource; and there are no unique features/artifacts associated with the deposit, the discovery should be considered not significant.

- (2). Note, for Pipeline Trenching and other linear projects in the public Right-of-Way, if significance cannot be determined, the Final Monitoring Report and Site Record (DPR Form 523A/B) shall identify the discovery as Potentially Significant.

D. Discovery Process for Significant Resources - Pipeline Trenching and other Linear Projects in the Public Right-of-Way

The following procedure constitutes adequate mitigation of a significant discovery encountered during pipeline trenching activities or for other linear project types within the Public Right-of-Way including but not limited to excavation for jacking pits, receiving pits, laterals, and manholes to reduce impacts to below a level of significance:

1. Procedures for documentation, curation and reporting
 - a. One hundred percent of the artifacts within the trench alignment and width shall be documented in-situ, to include photographic records, plan view of the trench and profiles of side walls, recovered, photographed after cleaning and analyzed and curated. The remainder of the deposit within the limits of excavation (trench walls) shall be left intact.
 - b. The PI shall prepare a Draft Monitoring Report and submit to MMC via the RE as indicated in Section VI-A.
 - c. The PI shall be responsible for recording (on the appropriate State of California Department of Park and Recreation forms-DPR 523 A/B) the resource(s) encountered during the Archaeological Monitoring Program in accordance with the City's Historical Resources Guidelines. The DPR forms shall be submitted to the South Coastal Information Center for either a Primary Record or SDI Number and included in the Final Monitoring Report.
 - d. The Final Monitoring Report shall include a recommendation for monitoring of any future work in the vicinity of the resource.

IV. Discovery of Human Remains

If human remains are discovered, work shall halt in that area and no soil shall be exported off-site until a determination can be made regarding the provenance of the human remains; and the following procedures as set forth in CEQA Section 15064.5(e), the California Public Resources Code (Sec. 5097.98) and State Health and Safety Code (Sec. 7050.5) shall be undertaken:

- A. Notification
 1. Archaeological Monitor shall notify the RE or BI as appropriate, MMC, and the PI, if the Monitor is not qualified as a PI. MMC will notify the appropriate Senior Planner in the Environmental Analysis Section (EAS) of the Development Services Department to assist with the discovery notification process.
 2. The PI shall notify the Medical Examiner after consultation with the RE, either in person or via telephone.
- B. Isolate discovery site
 1. Work shall be directed away from the location of the discovery and any nearby area reasonably suspected to overlay adjacent human remains until a determination can

- be made by the Medical Examiner in consultation with the PI concerning the provenience of the remains.
2. The Medical Examiner, in consultation with the PI, will determine the need for a field examination to determine the provenience.
 3. If a field examination is not warranted, the Medical Examiner will determine with input from the PI, if the remains are or are most likely to be of Native American origin.
- C. If Human Remains ARE determined to be Native American
1. The Medical Examiner will notify the Native American Heritage Commission (NAHC) within 24 hours. By law, ONLY the Medical Examiner can make this call.
 2. NAHC will immediately identify the person or persons determined to be the Most Likely Descendent (MLD) and provide contact information.
 3. The MLD will contact the PI within 24 hours or sooner after the Medical Examiner has completed coordination, to begin the consultation process in accordance with CEQA Section 15064.5(e), the California Public Resources and Health & Safety Codes.
 4. The MLD will have 48 hours to make recommendations to the property owner or representative, for the treatment or disposition with proper dignity, of the human remains and associated grave goods.
 5. Disposition of Native American Human Remains will be determined between the MLD and the PI, and, if:
 - a. The NAHC is unable to identify the MLD, OR the MLD failed to make a recommendation within 48 hours after being notified by the Commission granted access to the site, OR;
 - b. The landowner or authorized representative rejects the recommendation of the MLD and mediation in accordance with PRC 5097.94 (k) by the NAHC fails to provide measures acceptable to the landowner, the landowner shall reinter the human remains and items associated with Native American human remains with appropriate dignity on the property in a location not subject to further and future subsurface disturbance, THEN
 - c. To protect these sites, the landowner shall do one or more of the following:
 - (1) Record the site with the NAHC;
 - (2) Record an open space or conservation easement; or
 - (3) Record a document with the County. The document shall be titled "Notice of Reinterment of Native American Remains" and shall include a legal description of the property, the name of the property owner, and the owner's acknowledged signature, in addition to any other information required by PRC 5097.98. The document shall be indexed as a notice under the name of the owner.
 - d. Upon the discovery of multiple Native American human remains during a ground disturbing land development activity, the landowner may agree that additional conferral with descendants is necessary to consider culturally appropriate treatment of multiple Native American human remains. Culturally appropriate treatment of such a discovery may be ascertained from review of the site utilizing cultural and archaeological standards. Where the parties are unable to agree on the appropriate treatment measures the human remains and items associated and buried with Native American human remains shall be reinterred with appropriate dignity, pursuant to Section 5.c., above.
- D. If Human Remains are NOT Native American

1. The PI shall contact the Medical Examiner and notify them of the historic era context of the burial.
2. The Medical Examiner will determine the appropriate course of action with the PI and City staff (PRC 5097.98).
3. If the remains are of historic origin, they shall be appropriately removed and conveyed to the San Diego Museum of Man for analysis. The decision for internment of the human remains shall be made in consultation with MMC, EAS, the applicant/landowner, any known descendant group, and the San Diego Museum of Man.

V. Night and/or Weekend Work

- A. If night and/or weekend work is included in the contract
 1. When night and/or weekend work is included in the contract package, the extent and timing shall be presented and discussed at the precon meeting.
 2. The following procedures shall be followed.
 - a. No Discoveries
In the event that no discoveries were encountered during night and/or weekend work, the PI shall record the information on the CSVR and submit to MMC via fax by 8AM of the next business day.
 - b. Discoveries
All discoveries shall be processed and documented using the existing procedures detailed in Sections III - During Construction, and IV - Discovery of Human Remains. Discovery of human remains shall always be treated as a significant discovery.
 - c. Potentially Significant Discoveries
If the PI determines that a potentially significant discovery has been made, the procedures detailed under Section III - During Construction and IV-Discovery of Human Remains shall be followed.
 - d. The PI shall immediately contact the RE and MMC, or by 8AM of the next business day to report and discuss the findings as indicated in Section III-B, unless other specific arrangements have been made.
- B. If night and/or weekend work becomes necessary during the course of construction
 1. The Construction Manager shall notify the RE, or BI, as appropriate, a minimum of 24 hours before the work is to begin.
 2. The RE, or BI, as appropriate, shall notify MMC immediately.
- C. All other procedures described above shall apply, as appropriate.

VI. Post Construction

- A. Submittal of Draft Monitoring Report
 1. The PI shall submit two copies of the Draft Monitoring Report (even if negative), prepared in accordance with the Historical Resources Guidelines (Appendix C/D) which describes the results, analysis, and conclusions of all phases of the Archaeological Monitoring Program (with appropriate graphics) to MMC via the RE for review and approval within 90 days following the completion of monitoring. It should be noted that if the PI is unable to submit the Draft Monitoring Report within the allotted 90-day timeframe as a result of delays with analysis, special study results or other complex issues, a schedule shall be submitted to MMC establishing agreed

due dates and the provision for submittal of monthly status reports until this measure can be met.

- a. For significant archaeological resources encountered during monitoring, the Archaeological Data Recovery Program or Pipeline Trenching Discovery Process shall be included in the Draft Monitoring Report.
 - b. Recording Sites with State of California Department of Parks and Recreation
The PI shall be responsible for recording (on the appropriate State of California Department of Park and Recreation forms-DPR 523 A/B) any significant or potentially significant resources encountered during the Archaeological Monitoring Program in accordance with the City's Historical Resources Guidelines, and submittal of such forms to the South Coastal Information Center with the Final Monitoring Report.
2. MMC shall return the Draft Monitoring Report to the PI via the RE for revision or, for preparation of the Final Report.
 3. The PI shall submit revised Draft Monitoring Report to MMC via the RE for approval.
 4. MMC shall provide written verification to the PI of the approved report.
 5. MMC shall notify the RE or BI, as appropriate, of receipt of all Draft Monitoring Report submittals and approvals.
- B. Handling of Artifacts
1. The PI shall be responsible for ensuring that all cultural remains collected are cleaned and catalogued
 2. The PI shall be responsible for ensuring that all artifacts are analyzed to identify function and chronology as they relate to the history of the area; that faunal material is identified as to species; and that specialty studies are completed, as appropriate.
- C. Curation of artifacts: Accession Agreement and Acceptance Verification
1. The PI shall be responsible for ensuring that all artifacts associated with the survey, testing and/or data recovery for this project are permanently curated with an appropriate institution. This shall be completed in consultation with MMC and the Native American representative, as applicable.
 2. When applicable to the situation, the PI shall include written verification from the Native American consultant/monitor indicating that Native American resources were treated in accordance with state law and/or applicable agreements. If the resources were reinterred, verification shall be provided to show what protective measures were taken to ensure no further disturbance occurs in accordance with Section IV – Discovery of Human Remains, Subsection C.
 3. The PI shall submit the Accession Agreement and catalogue record(s) to the RE or BI, as appropriate for donor signature with a copy submitted to MMC.
 4. The RE or BI, as appropriate shall obtain signature on the Accession Agreement and shall return to PI with copy submitted to MMC.
 5. The PI shall include the Acceptance Verification from the curation institution in the Final Monitoring Report submitted to the RE or BI and MMC.
- D. Final Monitoring Report(s)
1. The PI shall submit one copy of the approved Final Monitoring Report to the RE or BI as appropriate, and one copy to MMC (even if negative), within 90 days after notification from MMC of the approved report.

2. The RE shall, in no case, issue the Notice of Completion until receiving a copy of the approved Final Monitoring Report from MMC which includes the Acceptance Verification from the curation institution.

VI. PUBLIC REVIEW DISTRIBUTION:

Draft copies or notice of this Mitigated Negative Declaration were distributed to:

State of California
State Clearinghouse

City of San Diego
Mayor's Office
Councilmember Campbell - District 2
City Attorney's Office
Development Services Department
 Environmental Analysis, Associate Planner
 Environmental Analysis, Senior Planner
 Development Project Manager
 LDR-Planning, Associate Planner
Engineering & Capital Projects Department
 Senior Planner
 Associate Planner
 Nazie Mansury (Applicant)

Other Interested Parties
Andrea Schlageter, Chair Ocean Beach Community Planning Group
Ocean Beach Town Council, Inc. (367A)
Ocean Beach Merchants Assn (376B)
The Peninsula Beacon (389C)
Peninsula Community Planning Board, Fred Kosmo, Interim (390)
Historical Resources Board (87)
Carmen Lucas (206)
South Coastal Information Center (210)
San Diego Archaeological Center (212)
Save Our Heritage Organisation (214)
Ron Christman (215)
Clint Linton (215B)
Frank Brown – Inter-Tribal Cultural Resources Council (216)
Campo Band of Mission Indians (217)
San Diego County Archaeological Society, Inc. (218)
Kumeyaay Cultural Heritage Preservation (223)
Kumeyaay Cultural Repatriation Committee (225)
Native American Distribution (225 A-S) (Public Notice & Location Map Only)
Mr. Richard Drury
Ms. Molly Greene
Mr. John Stump

VII. RESULTS OF PUBLIC REVIEW:

- () No comments were received during the public input period.
- () Comments were received but did not address the accuracy or completeness of the draft environmental document. No response is necessary and the letters are incorporated herein.
- () Comments addressing the accuracy or completeness of the draft environmental document were received during the public input period. The letters and responses are incorporated herein.

Copies of the draft Mitigated Negative Declaration, the Mitigation, Monitoring and Reporting Program and any Initial Study material are available in the office of the Development Services Department for review, or for purchase at the cost of reproduction.



Jeff Szymanski
Senior Planner
Development Services Department

March 1, 2022

Date of Draft Report

Date of Final Report

Analysts: J. Kennedy and R. Benally

Attachments: Figure 1-Location Map
Figure 2-Public Improvement Plan

INITIAL STUDY CHECKLIST

1. Project title/Project number Group 3E Storm Drain PPA / 695344
2. Lead agency name and address: City of San Diego, 1222 First Avenue, MS-501, San Diego, California 92101
3. Contact person and phone number: Rhonda Benally/ (619) 446-5468
4. Project location: Intersection of West Point Loma Boulevard and Nimitz Boulevard within ROW
5. Project Applicant/Sponsor's name and address: City of San Diego, Engineering and Capital Projects, Jerry Jakubauskas, 525 B Street, Mail Station 908A, San Diego 92101
6. General/Community Plan designation: Right of Way/ Right of Way
7. Zoning: RM 2-4 (Residential – Multiple Unit)
8. Description of project (Describe the whole action involved, including but not limited to, later phases of the project, and any secondary, support, or off-site features necessary for its implementation.):

The project proposes to install an approximately 30-foot long segment of 18-inch diameter reinforced concrete pipe (RCP) storm drain and new 5-foot long by 5-foot curb long inlet. The open trench method of construction will be used for this Project. Trenches are typically 3-4 feet wide and 5 – 7 feet deep and are dug with excavators and similar large construction equipment. All trenching work would occur entirely within the developed right-of-way (ROW).

An existing traffic signal conduit and loop detectors will be relocated. Any roadway impacted by trenching will be resurfaced.

9. Surrounding land uses and setting:

The project is located in developed right-of-way surrounded by landscaping, developed park, and residential land uses.
10. Other public agencies whose approval is required (e.g., permits, financing approval, or participation agreement):

None
11. 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, has consultation begun?

The Lipay Nation of Santa Ysabel, Jamul Indian Village, and San Pascual Band of Mission Indians of Kumeyaay Nation Native American tribes which are traditionally and culturally affiliated with the project area have requested consultation with the City of San Diego pursuant to Public Resources Code section 21080.3.1. These tribes were notified of the

opportunity to consult with the City of San Diego on the proposed project and responded that they do not have any comments for this project. Consultation began October 13, 2021 and concluded on November 12, 2021.

Note: Conducting consultation early in the CEQA process allows tribal governments, lead agencies, and project proponents to discuss the level of environmental review, identify and address potential adverse impacts to tribal cultural resources, and reduce the potential for delay and conflict in the environmental review process. (See Public Resources Code section 21083.3.2.) Information may also be available from the California Native American Heritage Commission's Sacred Lands File per Public Resources Code section 5097.96 and the California Historical Resources Information System administered by the California Office of Historic Preservation. Please also note that Public Resources Code section 21082.3(c) contains provisions specific to confidentiality.

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

DETERMINATION: (To be completed by Lead Agency)

On the basis of this initial evaluation:

- The proposed project COULD NOT have a significant effect on the environment, and a NEGATIVE DECLARATION will be prepared.
- 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.
- The proposed project MAY have a significant effect on the environment, and an ENVIRONMENTAL IMPACT REPORT is required.
- The proposed project MAY have a "potentially significant impact" or "potentially significant unless mitigated" impact on the environment, but at least one effect (a) has been adequately analyzed in an earlier document pursuant to applicable legal standards, and (b) has been addressed by mitigation measures based on the earlier analysis as described on attached sheets. An ENVIRONMENTAL IMPACT REPORT is required, but must analyze only the effects that remain to be addressed.
- 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 (MITIGATED) NEGATIVE DECLARATION pursuant to applicable standards, and (b) have been avoided or mitigated pursuant to that earlier EIR or (MITIGATED) NEGATIVE DECLARATION, including revisions or mitigation measures that are imposed upon the proposed project, nothing further is required.

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 (mitigated) 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 that 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 significant.

Issue	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
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I. AESTHETICS – Except as provided in Public Resources Code Section 21099, would the project:

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|---|--------------------------|--------------------------|--------------------------|-------------------------------------|
| a) Have a substantial adverse effect on a scenic vista? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
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The proposed work on the storm drain project would be at or below existing ground level. All trenching would be filled and streets would be resurfaced to match the original grade. The project would have no impacts to scenic vistas.

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|---|--------------------------|--------------------------|--------------------------|-------------------------------------|
| 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"/> |
|---|--------------------------|--------------------------|--------------------------|-------------------------------------|

The project would not damage any existing scenic rock outcroppings or historic buildings as none of these features are located within the boundaries of the proposed project. Furthermore, the project site is not located near a state scenic highway. No impact would occur.

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|---|--------------------------|--------------------------|--------------------------|-------------------------------------|
| c) Substantially degrade the existing visual character or quality of the site and its surroundings? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
|---|--------------------------|--------------------------|--------------------------|-------------------------------------|

See I. a) and I. b). No impact would occur.

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|--|--------------------------|--------------------------|--------------------------|-------------------------------------|
| d) Create a new source of substantial light or glare that would adversely affect day or nighttime views in the area? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
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The project does not include any new or modified light sources such as new or replacement street lights, and the project would not utilize highly reflective materials. In addition, no substantial sources of light would be generated during project construction, as construction activities would occur during daylight hours. The project would also be subject to the City's Outdoor Lighting Regulations per Municipal Code Section 142.0740. No impact would occur.

II. AGRICULTURAL AND FOREST 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 Department 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::

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|---|--------------------------|--------------------------|--------------------------|-------------------------------------|
| a) Converts Prime Farmland, Unique Farmland, or Farmland of Statewide Importance (Farmland), as shown on the maps prepared pursuant to the Farmland Mapping and Monitoring Program of the California Resources Agency, to non-agricultural use? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
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The project would occur within paved public roads which are not zoned or mapped for agricultural use, farmland, forest use, or timberland. Such land is not present in the vicinity of the project. No impact would occur.

Issue	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
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| 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"/> |
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Refer to II. a). No impact would occur.

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|---|--------------------------|--------------------------|--------------------------|-------------------------------------|
| c) Conflict with existing zoning for, or cause rezoning of, forest land (as defined in Public Resources Code section 1220(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"/> |
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Refer to II. a). No impact would occur.

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|--|--------------------------|--------------------------|--------------------------|-------------------------------------|
| 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"/> |
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Refer to II. a). No impact would occur.

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|--|--------------------------|--------------------------|--------------------------|-------------------------------------|
| 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"/> |
|--|--------------------------|--------------------------|--------------------------|-------------------------------------|

Refer to II. a). No impact would occur.

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

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|---|--------------------------|--------------------------|-------------------------------------|--------------------------|
| 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"/> |
|---|--------------------------|--------------------------|-------------------------------------|--------------------------|

The proposed storm drain project would not involve any future actions that would generate air quality emissions as a result of the proposed use (e.g. vehicle miles traveled). However, emissions would occur during the construction phase of the project and could increase the amount of harmful pollutants entering the air basin. The emissions would be minimal and would only occur temporarily during construction. Additionally, the construction equipment typically involved in sewer/storm drain projects is small-scale and generates relatively few emissions. When appropriate, dust suppression methods would be included as project components. As such, the project would not conflict with the region's air quality plan; impacts are less than significant; no mitigation is required.

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|---|--------------------------|--------------------------|-------------------------------------|--------------------------|
| 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"/> |
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Issue	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
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See III. a). Impacts are less than significant; no mitigation is required.

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|--|--------------------------|--------------------------|-------------------------------------|--------------------------|
| c) Expose sensitive receptors to substantial pollutant concentrations? | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
|--|--------------------------|--------------------------|-------------------------------------|--------------------------|

As described above, construction operations could temporarily increase the emissions of dust and other pollutants. However, construction emissions would be temporary and implementation of Best Management Practices would reduce potential impacts related to construction activities to below a level of significance. The project would not result in a cumulatively considerable net increase of any criteria pollutant for which the project region is non-attainment under applicable federal or state ambient air quality standards. Impacts are less than significant and no mitigation is required.

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|---|--------------------------|--------------------------|-------------------------------------|--------------------------|
| d) Create objectionable odors affecting a substantial number of people? | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
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Operation of construction equipment and vehicles could generate odors associated with fuel combustion. These odors would dissipate into the atmosphere upon release and would remain temporarily in proximity to the construction equipment and vehicles. Project odors would not affect a substantial number of people; thus, impacts are less than significant, and no mitigation is required.

IV. BIOLOGICAL RESOURCES – Would the project:

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|---|--------------------------|--------------------------|--------------------------|-------------------------------------|
| a) Have substantial adverse effects, 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 type="checkbox"/> | <input checked="" type="checkbox"/> |
|---|--------------------------|--------------------------|--------------------------|-------------------------------------|

The site is presently within the developed public right of way and is located in an urban setting, surrounded by residences and developed park uses, and landscaping on all sides. There is no connectivity with sensitive habitats, and the site is not in proximity to other biological resources. No sensitive plants or animals or sensitive habitat are on or adjacent to the site. Therefore, no adverse effects to any designated species would occur.

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|--|--------------------------|--------------------------|--------------------------|-------------------------------------|
| b) Have a substantial adverse effect on any riparian habitat or other sensitive natural community identified in local or regional plans, policies, and regulations or by the California Department of Fish and Game or U.S. Fish and Wildlife Service? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
|--|--------------------------|--------------------------|--------------------------|-------------------------------------|

The site does not contain riparian, wetland, or other sensitive habitat identified in local or regional plans, policies, or regulations. The site is in an urban residential setting and surrounded by existing residences. No impact would occur.

Issue	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
c) Have a substantial adverse effect on 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"/>

See IV. a) and b). No impact would occur.

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 type="checkbox"/>	<input checked="" type="checkbox"/>
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See IV. a). No impact would occur.

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 type="checkbox"/>	<input checked="" type="checkbox"/>
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The project would not conflict with any local policies or ordinances protecting Biological Resources. The project is consistent with the City of San Diego Municipal Code (SDMC) Chapter 14 Article 3 Division 1 Environmentally Sensitive Lands Regulations, and the Land Development Code Coastal Bluffs and Beaches Guidelines. No trees exist on site. The project is not within the Multi-Habitat Planning Area (MHPA) and would not conflict with the Multiple Species Conservation Program (MSCP). No impact would occur.

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 type="checkbox"/>	<input checked="" type="checkbox"/>
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See IV. e). The project would not conflict with any adopted Habitat Conservation Plan, Natural Community Conservation Plan, or other local, regional, or state habitat conservation plan.

V. CULTURAL RESOURCES – Would the project:

a) Cause a substantial adverse change in the significance of an historical resource as defined in §15064.5?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
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The purpose and intent of the Historical Resources Regulations of the Land Development Code (Chapter 14, Division 3, and Article 2) is to protect, preserve and, where damaged, restore the historical resources of San Diego. The regulations apply to all proposed development within the City of San Diego when historical resources are present on the premises. Before approving discretionary projects, CEQA requires the Lead Agency to identify and examine the significant adverse environmental effects which may result from that project. A project that may cause a substantial adverse change in the significance of a historical resource may have a significant effect on the

Issue	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
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environment (sections 15064.5(b) and 21084.1). A substantial adverse change is defined as demolition, destruction, relocation, or alteration activities, which would impair historical significance (sections 15064.5(b)(1)). Any historical resource listed in, or eligible to be listed in the California Register of Historical Resources, including archaeological resources, is considered to be historically or culturally significant.

Archaeological Resources

The project proposes to install an approximately 30-foot long segment of 18-inch diameter reinforced concrete pipe (RCP) storm drain and new 5-foot long by 5-foot curb long inlet. The proposed storm drain would be constructed in a new trench and alignment at a depth of 5 to 7 feet and a trench 3-4 feet wide. The existing traffic signal conduit and loop detectors would be relocated, and any roadway impacted by trenching will be resurfaced.

There are no archaeological resources mapped at this location; however, several sites are in the vicinity. The project is located within the developed public right of way, but given the sensitivity of the area, Development Services Department qualified archaeologist staff determined that archaeological and Native American monitoring would be required. Monitoring would reduce potential impacts to a less than significant level, and is included in the Mitigation Monitoring and Reporting Program (MMRP), Section V of the MND.

Built Environment

The project would not impact any designated built environment resources as none are present within the project area.

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|---|--------------------------|-------------------------------------|--------------------------|--------------------------|
| b) Cause a substantial adverse change in the significance of an archaeological resource pursuant to §15064.5? | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
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See V. a). Impacts would be mitigated to less than significant.

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|---|--------------------------|--------------------------|-------------------------------------|--------------------------|
| 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"/> |
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No cemeteries, formal or informal, have been identified on or adjacent to the project site. While there is a possibility of encountering human remains during project construction activities, if remains are found monitoring would be required. In addition, per CEQA Section 15064.5(e), the California Public Resources Code (Sec. 5097.98) and State Health and Safety Code (Sec. 7050.5), if human remains are discovered during construction, work would be required to halt in that area and no soil would be exported off-site until a determination could be made regarding the provenance of the human remains via the County Coroner and other authorities as required. Compliance with state regulations would ensure impacts are less than significant and no mitigation is required.

VI. ENERGY – Would the project:

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|---|--------------------------|--------------------------|-------------------------------------|--------------------------|
| a) Result in potentially significant environmental impact due to wasteful, inefficient, or unnecessary consumption of energy resources, during project construction or operation? | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
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Issue	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
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During project construction, the Air Resources Board regulates idling for commercial motor vehicles to reduce unnecessary consumption of energy under 13 CCR § 2485, Airborne Toxic Control Measure to Limit Diesel-Fueled Commercial Motor Vehicle Idling. Locally, Administrative Regulation 90.72 Motive Equipment Idling Reduction Policy applies to all City employees operating motive equipment owned or leased by the City of San Diego, which states idling of motive equipment shall be prohibited unless "mission necessary". Through implementation of these measures, energy consumption during construction would be less than significant.

The installation of storm drain infrastructure and associated appurtenances would result in minimal energy utilization during operation. Energy impacts, if any, would be minimal and less than significant. No mitigation is required.

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|---|--------------------------|--------------------------|--------------------------|-------------------------------------|
| b) Conflict with or obstruct a state or local plan for renewable energy or energy efficiency? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
|---|--------------------------|--------------------------|--------------------------|-------------------------------------|

The project is consistent with the General Plan and Community Plan's underlying land use and zoning designations, and appropriately implements the Climate Action Plan. See also section VIII, Greenhouse Gas Emissions. Because the project does not conflict with or obstruct the Climate Action Plan, no impact would occur.

VII. GEOLOGY AND SOILS – Would the project:

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|--|--------------------------|--------------------------|--------------------------|-------------------------------------|
| a) Directly or indirectly cause 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. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |

No known faults are located within the project area. The project would utilize proper engineering design and construction practices, and no impact would occur.

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| ii) Strong seismic ground shaking? | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
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The project would not expose people or structures to strong seismic ground shaking. Minimal vibrations in the immediate vicinity of the project used by construction equipment would not constitute or exacerbate the risk of ground shaking hazard. The project would utilize proper engineering design and standard construction practices to ensure that the potential for impacts from ground shaking would be to below a level of significance.

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|--|--------------------------|--------------------------|--------------------------|-------------------------------------|
| iii) Seismic-related ground failure, including liquefaction? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
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Issue	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
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The project would not involve any actions that would cause or exacerbate hazards associated with seismic-related ground failure. The project would utilize proper engineering design standard construction practices. No impact would occur.

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|-----------------|--------------------------|--------------------------|--------------------------|-------------------------------------|
| iv) Landslides? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
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The project does not include any actions that would expose people or structures to the risk of loss, injury, or death involving landslides. The project would utilize engineering design and standard construction practices. No impact would occur.

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|---|--------------------------|--------------------------|-------------------------------------|--------------------------|
| b) Result in substantial soil erosion or the loss of topsoil? | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
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The project is located in developed right of way. During construction, all appropriate storm water Best Management Practices (BMP's) would be implemented. As such, project implementation would not result in a substantial amount of soil erosion or loss of topsoil. Impacts would be less than significant.

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|--|--------------------------|--------------------------|-------------------------------------|--------------------------|
| 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"/> |
|--|--------------------------|--------------------------|-------------------------------------|--------------------------|

Refer to VII. a) above. The proposed project will not destabilize or results in settlement of adjacent property or the right-of-way. The project alignment will be adequately stable following completion of the storm drain construction. In addition, proper engineering design and utilization of standard construction practices would ensure that the potential impacts would be less than significant.

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|--|--------------------------|--------------------------|--------------------------|-------------------------------------|
| 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? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
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Refer to VII. a). The project is construction of 30 linear feet of storm drain infrastructure and other minor appurtenant work in the paved right of way. All trenching would be backfilled and the street would be resurfaced. No substantial risk to life or property would occur.

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|--|--------------------------|--------------------------|--------------------------|-------------------------------------|
| 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"/> |
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No septic or alternative wastewater systems are proposed. No impact would occur.

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|---|--------------------------|--------------------------|-------------------------------------|--------------------------|
| f) Directly or indirectly destroy a unique paleontological resource or site or unique geologic feature? | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
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Issue	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
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The project is located within Old paralic deposits, Unit 6, with a high sensitivity for paleontological resources. The project does not propose grading that exceeds the City's CEQA Significance Thresholds of over 1000 cubic yards and at a depth of 10 feet or more so trenching would occur at a depth of 7 feet maximum; therefore, the project would not meet the thresholds. Monitoring is not required and impacts to paleontological resources would be less than significant.

VIII. GREENHOUSE GAS EMISSIONS – Would the project:

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|---|--------------------------|--------------------------|-------------------------------------|--------------------------|
| a) Generate greenhouse gas emissions, either directly or indirectly, that may have a significant impact on the environment? | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
|---|--------------------------|--------------------------|-------------------------------------|--------------------------|

Construction activities emit greenhouse gases (GHGs) primarily through combustion of fuels (mostly diesel) in the engines of off-road construction equipment and through combustion of diesel and gasoline in on-road construction vehicles and in the commute vehicles of the construction workers. Smaller amounts of GHGs are also emitted through the energy use embodied in any water use for the construction activity. Operational activities emit GHGs through the combustion of fuel in vehicles, electricity generation and natural gas consumption, water use, and from solid waste disposal. The project is expected to meet the goals of Assembly Bill (AB) 32 and would not result in cumulatively considerable significant global climate impacts.

In December 2015, the City adopted a Climate Action Plan (CAP) that outlines the actions that City will undertake to achieve its proportional share of State greenhouse gas (GHG) emission reductions. The CAP is a plan for the reduction of GHG emissions in accordance with CEQA Guidelines Section 15183.5. Pursuant to CEQA Guidelines Sections 15064(h)(3), 15130(d), and 15183(b), a project's incremental contribution to a cumulative GHG emissions effect may be determined not to be cumulatively considerable if it complies with the requirements of the CAP.

The submitted CAP Checklist is part of the CAP and contains measures that are required to be implemented on a project-by-project basis to ensure that the specified emissions targets identified in the CAP are achieved. Implementation of these measures would ensure that new development is consistent with the CAP's assumptions for relevant CAP strategies toward achieving the identified GHG reduction targets. Projects that are consistent with the CAP as determined using this Checklist may rely on the CAP for the cumulative impacts analysis of GHG emissions. Under Step 1 of the CAP Checklist the proposed project is consistent with the existing General Plan and Community Plan land use designations, and zoning designations for the project site. Therefore, the proposed project is consistent with the growth projections and land use assumptions used in the CAP.

The following environmental analysis for public infrastructure projects discusses overall consistency with each of the strategies of the CAP. Specifically, the analysis identifies project features that would meet CAP goals, as outlined below.

Strategy 1: Water & Energy Efficient Buildings

The project does not propose modifications or improvements to any buildings. The proposed storm drain installation would not impact the provision of energy and water efficient buildings.

Issue	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
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Strategy 2: Clean and Renewable Energy

The project would not conflict with the achievement of a goal of 100% renewable energy. Maintaining construction equipment in proper working condition according to manufacturer’s specifications, as required by the Greenbook, is one way to ensure energy efficiency. The Greenbook also includes construction operations measures that would limit pollution including air emissions. The project requires that the contractor conform to the Greenbook and the City’s supplement, the Whitebook Standard Specifications for Public Works Construction 2021 Edition.

Strategy 3: Bicycling, Walking, Transit, and Land Use

The project would not conflict with the achievement of the Strategy 3 goals. No pedestrian, bicycle, or transit uses would be impacted by the project. A traffic signal conduit would be relocated and impacted loop detectors would be removed and reinstalled. During construction, a traffic control plan will be implemented. Any roadway impacted by trenching will be resurfaced. The project would not impede any goals or actions to implement CAP Strategy 3.

Strategy 4: Zero Waste

Construction of the project would generate minimal waste that would be disposed of in accordance with all applicable local and state regulations pertaining to solid waste, including permitting capacity of the landfill serving the project area. Demolition or construction materials which can be recycled shall comply with the all federal and state laws governing the reduction of solid waste, as well as the City’s Construction and Demolition Debris Ordinance. Project operations would generally not increase solid waste production, and thus would not impair the attainment of solid waste reduction goals.

Strategy 5: Climate Resiliency

The project would not impact any trees. The proposed installation of storm drain would help increase building and occupant resiliency for greater prevalence of extreme rain events areas vulnerable to increased flood risk.

The project has been determined to be consistent with the City of San Diego Climate Action Plan, would result in a less than significant impact on the environment with respect to Greenhouse Gas Emissions, and mitigation would not be required.

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| b) Conflict with an applicable plan, policy, or regulation adopted for the purpose of reducing the emissions of greenhouse gases? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
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See VIII. a). The project would generate minimal emissions and would not conflict with the CAP. No impact, therefore, would occur.

IX. HAZARDS AND HAZARDOUS MATERIALS – Would the project:

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|---|--------------------------|--------------------------|-------------------------------------|--------------------------|
| a) Create a significant hazard to the public or the environment through routine transport, use, or disposal of hazardous materials? | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
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Issue	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
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Construction of the project may require the use of hazardous materials (e.g. fuels, lubricants, solvents, etc.) which would require proper storage, handling, use and disposal; however, these conditions would not occur during routine construction within the PROW. Construction specifications would include requirements for the contractor regarding where routine handling or disposal of hazardous materials could occur and what measures to implement in the event of a spill from equipment. Compliance with contract specifications would ensure that potential hazards are minimized to below a level of significance.

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|---|--------------------------|--------------------------|-------------------------------------|--------------------------|
| 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"/> |
|---|--------------------------|--------------------------|-------------------------------------|--------------------------|

Staff searched the State Water Resources Control Board GeoTracker website, and there are no Leaking Underground Storage Tank (LUST) or other cleanup sites, hazardous waste sites, or land disposal sites within or adjacent to the project. In the event that construction activities encounter underground contamination, the contractor would be required to implement section 5-15 of the City's "WHITEBOOK" for "Encountering or Releasing Hazardous Substances" of the City of San Diego Standard Specifications for Public Works Construction which is included in all construction documents and would ensure the proper handling and disposal of any contaminated soils in accordance with all applicable local, state, and federal regulations. Compliance with these requirements would minimize the risk to the public and the environment; therefore, impacts would be less than significant.

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|---|--------------------------|--------------------------|-------------------------------------|--------------------------|
| 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"/> |
|---|--------------------------|--------------------------|-------------------------------------|--------------------------|

Portions of the project alignment are within one-quarter mile of Correia Middle School and would involve trenching or excavation activities that could result in the release of hazardous emissions if unanticipated contamination is encountered within the PROW. However, compliance with section 5-15 of the City's "WHITEBOOK" is required and ensures that appropriate protocols are followed pursuant to County's Department of Environmental Health (DEH) requirements should any hazardous conditions be encountered. As such, impacts regarding the handling or discovery of hazardous materials, substances or waste within close proximity of a school would be below a level of significance with implementation of the measures required pursuant to the contract specifications and County DEH oversight.

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| 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 type="checkbox"/> | <input checked="" type="checkbox"/> |
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See IX. a)-c) above. Additionally, the project alignment is not on a list of hazardous materials locations compiled pursuant to Government Code Section 65962.5. No impact would occur.

Issue	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
e) For a project located within an airport land use plan or, where such a plan has not been adopted, within two mile 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"/>

The project is located in the Airport Approach Overlay Zone, Airport Influence Area - Review Area 1 for San Diego International Airport (SDIA), 65-70 dB ALUCP noise contour (CNEL), and the Federal Aviation Administration (FAA) Part 77 Notification Area for SDIA at 125 feet elevation above sea level (AMSL) and for North Island Naval Air Station at 191 ft ASML.

Since the proposed project only involves underground and ground-level work, it would not introduce any new features that would result in a safety hazard for people residing or working in the area or create a flight hazard. In addition, construction would comply with the San Diego Municipal Code (SDMC) Section 59.5.0404 Construction Noise. Impacts would be less than significant.

f) Impair implementation of or physically interfere with an adopted emergency response plan or emergency evacuation plan?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
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Construction would temporarily affect traffic circulation within the project area and its adjoining roads. However, an approved Traffic Control Plan would be implemented during construction which would allow emergency plans to be employed. Therefore, the project would not physically interfere with an adopted emergency response plan or emergency evacuation plan. No impacts would occur.

g) Expose people or structures, either directly or indirectly, to a significant risk of loss, injury or death involving wildland fires?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
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Construction would be located within the City's Public Right-of-Way and would not be located within or adjacent to wildlands that could pose a threat of wildland fires. The project would not introduce any new features that would increase the risk of fire. No impact would occur.

X. HYDROLOGY AND WATER QUALITY - Would the project:

a) Violate any water quality standards or waste discharge requirements or otherwise substantially degrade surface or groundwater quality?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
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Potential impacts to existing water quality standards associated with the proposed project would include minimal short-term construction-related erosion sedimentation but would not include any long-term operational storm water impacts. The project would be required to comply with the City's Storm Water Standards Manual and all requirements of the most current Regional Water Quality Control Board municipals storm water (MS4) permit. Engineers from the Engineering & Capital Projects Department would be responsible for compliance with all storm water regulations. The

Issue	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
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proposed project would not violate any existing water quality standards or waste discharge requirements, thus no impact would occur.

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|--|--------------------------|--------------------------|-------------------------------------|--------------------------|
| b) Substantially deplete 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 checked="" type="checkbox"/> | <input type="checkbox"/> |
|--|--------------------------|--------------------------|-------------------------------------|--------------------------|

The proposed storm drain project does not propose the use of groundwater and would not introduce any new impervious surfaces. Therefore, construction would not substantially deplete groundwater supplies or interfere substantially with groundwater recharge, and impacts would be less than significant.

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|---|--------------------------|--------------------------|-------------------------------------|--------------------------|
| 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"/> |
|---|--------------------------|--------------------------|-------------------------------------|--------------------------|

The proposed storm drain project is located below the surface of a developed public right of way within paved streets. Surface runoff volumes would not be affected. Upon completion of installation, streets would be returned to their preexisting conditions; no additional impervious surface is proposed. Therefore, the project would not substantially alter any existing drainage patterns and impacts would be less than significant.

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|--|--------------------------|--------------------------|-------------------------------------|--------------------------|
| i) result in substantial erosion or siltation on- or off-site; | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
|--|--------------------------|--------------------------|-------------------------------------|--------------------------|

See X. c.).

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|---|--------------------------|--------------------------|-------------------------------------|--------------------------|
| 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"/> |
|---|--------------------------|--------------------------|-------------------------------------|--------------------------|

See X. c.).

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|--|--------------------------|--------------------------|-------------------------------------|--------------------------|
| 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"/> |
|--|--------------------------|--------------------------|-------------------------------------|--------------------------|

See X. c.).

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|-------------------------------------|--------------------------|--------------------------|-------------------------------------|--------------------------|
| iv) impede or redirect flood flows? | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
|-------------------------------------|--------------------------|--------------------------|-------------------------------------|--------------------------|

See X. c.).

Issue	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
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|---|--------------------------|--------------------------|-------------------------------------|--------------------------|
| 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"/> |
|---|--------------------------|--------------------------|-------------------------------------|--------------------------|

See X. c). In addition, conformance to BMPs outlined in an approved Water Pollution Control Plan (WPCP) and compliance with the City Stormwater Standards would prevent or effectively minimize short-term construction runoff impacts and impacts would be less than significant.

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|---|--------------------------|--------------------------|-------------------------------------|--------------------------|
| 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"/> |
|---|--------------------------|--------------------------|-------------------------------------|--------------------------|

See X. b) and c).

XI. LAND USE AND PLANNING – Would the project:

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|--|--------------------------|--------------------------|--------------------------|-------------------------------------|
| a) Physically divide an established community? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
|--|--------------------------|--------------------------|--------------------------|-------------------------------------|

The proposed storm drain project would not introduce new features that could divide an established community. No impact would occur.

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

The proposed storm drain project would not conflict with any applicable land use plan, policy, or regulation. No impact would occur.

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

The project would not result in the loss of availability of a significant mineral resource as identified the Open File Report 96-04, Update of Mineral Land Classification: Aggregate Materials in the Western San Diego County Production - Consumption Region, 1996. The project site is too small for economically feasible extraction, would not preclude other mining operations, and is not currently being mined. Therefore, the project would not result in a potentially significant impact to mineral resources. Impacts would be less than significant.

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|---|--------------------------|--------------------------|-------------------------------------|--------------------------|
| b) Result in the loss of availability of a locally important mineral resource | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
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Issue	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
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recovery site delineated on a local general plan, specific plan or other land use plan?

See XII. a).

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

The project is not anticipated to result in a significant increase in existing ambient noise levels. The project would result in temporary construction noise and is required to comply with San Diego Municipal Code (SDMC) section 59.5.0404 Construction Noise, which regulates construction noise level limits. Noise impacts, therefore, would be less than significant.

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|--|--------------------------|--------------------------|-------------------------------------|--------------------------|
| b) Generation of, excessive groundborne vibration or groundborne noise levels? | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
|--|--------------------------|--------------------------|-------------------------------------|--------------------------|

The project is a small 30-linear-foot storm drain project that would result in negligible ground disturbing vibrations during construction based on the type of equipment being used. Noise during construction activities would be temporary and would be strictly regulated under SDMC Section 59.5.0404, which places limits on the hours of construction operations and standard noise level limits. Therefore, people would not be exposed to excessive ground disturbing vibration levels. Impacts would be less than significant.

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|---|--------------------------|--------------------------|-------------------------------------|--------------------------|
| c) For a project located 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"/> |
|---|--------------------------|--------------------------|-------------------------------------|--------------------------|

See IX. e).

XIV. POPULATION AND HOUSING – Would the project:

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|---|--------------------------|--------------------------|--------------------------|-------------------------------------|
| 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)? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
|---|--------------------------|--------------------------|--------------------------|-------------------------------------|

The installation of 30 linear feet of storm drain in existing developed Right-of-Way would not induce population growth. No impact would occur.

Issue	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
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| b) Displace substantial numbers of existing people or housing, necessitating the construction of replacement housing elsewhere? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
|---|--------------------------|--------------------------|--------------------------|-------------------------------------|

The storm drain project would not displace any people or housing. No impact would occur.

XV. PUBLIC SERVICES

- a) Would the project result in substantial adverse physical impacts associated with the provisions 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 rations, response times or other performance objectives for any of the public services:

- | | | | | |
|---------------------|--------------------------|--------------------------|--------------------------|-------------------------------------|
| i) Fire protection; | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
|---------------------|--------------------------|--------------------------|--------------------------|-------------------------------------|

The storm drain project would not physically alter any fire protection facilities or require any new or altered fire protection services. A Traffic Control Plan would ensure major disruptions to traffic flow do not occur. Disruptions to response times are not anticipated.

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|------------------------|--------------------------|--------------------------|--------------------------|-------------------------------------|
| ii) Police protection; | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
|------------------------|--------------------------|--------------------------|--------------------------|-------------------------------------|

The storm drain project would not physically alter any police protection facilities or require any new or altered police services. A Traffic Control Plan would ensure major disruptions to traffic flow do not occur. Disruptions to response times are not anticipated.

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|---------------|--------------------------|--------------------------|--------------------------|-------------------------------------|
| iii) Schools; | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
|---------------|--------------------------|--------------------------|--------------------------|-------------------------------------|

The project would not physically alter any schools or include construction of housing or other growth-inducing infrastructure that could increase demand for schools in the area. No impact.

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|------------|--------------------------|--------------------------|--------------------------|-------------------------------------|
| iv) Parks; | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
|------------|--------------------------|--------------------------|--------------------------|-------------------------------------|

The project would not physically alter any parks or create demand for new parks or other recreational facilities. No impact.

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|-----------------------------|--------------------------|--------------------------|--------------------------|-------------------------------------|
| v) Other public facilities? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
|-----------------------------|--------------------------|--------------------------|--------------------------|-------------------------------------|

No other impacts or alterations to other public facilities would be required for the proposed storm drain project. No impact.

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? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
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Issue	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
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Project implementation would not result in increased access to existing recreation areas. The storm drain project would not generate trips to recreation areas or induce future growth. Therefore, no substantial deterioration would occur, and no construction or expansion is required. No impact.

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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? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
|--|--------------------------|--------------------------|--------------------------|-------------------------------------|

See XVI. a) The project would not have an adverse physical effect on the environment. No impact.

XVII. TRANSPORTATION-

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|---|--------------------------|--------------------------|--------------------------|-------------------------------------|
| a) Would the project or plan/policy conflict with an adopted program, plan, ordinance or policy addressing the transportation system, including transit, roadways, bicycle and pedestrian facilities? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
|---|--------------------------|--------------------------|--------------------------|-------------------------------------|

The project would not conflict with any adopted plans addressing the transportation system. A Traffic Control Plan would be implemented during construction. The project is consistent with the City's Climate Action Plan. Therefore, no impact would occur.

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|---|--------------------------|--------------------------|-------------------------------------|--------------------------|
| b) Would the project or plan/policy result in VMT exceeding thresholds identified in the City of San Diego Transportation Study Manual? | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
|---|--------------------------|--------------------------|-------------------------------------|--------------------------|

All discretionary approvals require projects to be assessed per the City's CEQA significance thresholds for vehicle miles travelled (VMT). During project construction, primarily heavy-duty trucks will be utilized. CEQA Guidelines Section 15064.3, subdivision (a), states, "For the purposes of this section, 'vehicle miles traveled' refers to the amount and distance of automobile travel attributable to a project." Here, the term "automobile" refers to on-road passenger vehicles, specifically cars and light trucks, rather than heavy construction vehicles.

During operation, a negligible number of trips would be generated from infrequent maintenance activities that will result in less than 300 daily trips. The project is considered a small project and is not required to submit a VMT analysis. Impacts from VMT are presumed to be less than significant, and no mitigation is required.

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|---|--------------------------|--------------------------|--------------------------|-------------------------------------|
| c) Would the project or plan/policy substantially increase hazards due to a design feature (e.g., sharp curves or dangerous intersections) or incompatible uses (e.g., farm equipment)? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
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Issue	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
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No changes to the existing road conditions or surrounding landscape are proposed. After construction, all roads will be resurfaced. The storm drain project would be constructed in accordance with all applicable City standards. The project will not introduce incompatible uses. No impact would occur.

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|---|--------------------------|--------------------------|--------------------------|-------------------------------------|
| d) Result in inadequate emergency access? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
|---|--------------------------|--------------------------|--------------------------|-------------------------------------|

See IX. f). Emergency access would be provided for, and no impact would occur.

XVIII. TRIBAL CULTURAL RESOURCES – 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:

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|--|--------------------------|-------------------------------------|--------------------------|--------------------------|
| a) 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 | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
|--|--------------------------|-------------------------------------|--------------------------|--------------------------|

See V. a). The project would install an approximately 30-foot long segment of 18-inch diameter reinforced concrete pipe (RCP) storm drain and new 5-foot long by 5-foot curb long inlet. The proposed project is not 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). With archaeological and Native American monitoring, potential for impacts to historical resources would be less than significant.

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|---|--------------------------|-------------------------------------|--------------------------|--------------------------|
| b) 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. | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
|---|--------------------------|-------------------------------------|--------------------------|--------------------------|

Assembly Bill 52 (AB 52) requires as part of CEQA, evaluation of tribal cultural resources, notification of tribes, and opportunity for tribes to request a consultation regarding impacts to tribal cultural resources when a project is determined to require a Mitigated Negative Declaration (MND), under CEQA. In compliance with AB-52, the City notified all tribes that have previously requested such notification for projects within the City of San Diego. On October 13, 2021, the City of San Diego received a request for consultation by Tribal Representatives to engage with the City for the purposes of AB 52. In order to implement AB 52 consultation, the City of San Diego Development Services Department (DSD), the Jamul Indian Village, the San Pasqual Band of Mission Indians and the Lipay Nation of Santa Ysabel engaged in consultation for the project. Through this consultation

Issue	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
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process, it was determined no additional mitigation measures were needed to address this issue area for the project and consultation was concluded on November 12, 2021, no additional responses were received. With implementation of Section V, the Mitigation, Monitoring, and Reporting Program (MMRP) would reduce potential impacts to Tribal Cultural Resources and archaeological resources to below a level of significance.

XIX. UTILITIES AND SERVICE SYSTEMS – Would the project:

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|--|--------------------------|--------------------------|--------------------------|-------------------------------------|
| 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 would cause significant environmental effects? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
|--|--------------------------|--------------------------|--------------------------|-------------------------------------|

The project includes improvements to storm water infrastructure and the relocation of one traffic signal conduit. Coordination with City Traffic Engineering Operations would occur. In addition, loop detectors would be removed and reinstalled. All project work would occur in the developed right of way. No significant impact to the environment would result.

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

The project would not require the use of water during operation or increase the demand for water that would result in additional capacity. No impact would occur.

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|---|--------------------------|--------------------------|--------------------------|-------------------------------------|
| 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 demand in addition to the provider's existing commitments? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
|---|--------------------------|--------------------------|--------------------------|-------------------------------------|

See XIX. b). No impact would occur.

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

The installation of 30 linear feet of storm drain would not generate excess waste. No impact would occur.

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|--|--------------------------|--------------------------|--------------------------|-------------------------------------|
| e) Comply with federal, state, and local management and reduction statutes and regulations related to solid waste? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
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Issue	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
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See XIX. d). No impact would occur.

XX. WILDFIRE – If located in or near state responsibility area 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 type="checkbox"/> | <input checked="" type="checkbox"/> |
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See IX. f). No impact would occur.

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|--|--------------------------|--------------------------|-------------------------------------|--------------------------|
| 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 wildfire? | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
|--|--------------------------|--------------------------|-------------------------------------|--------------------------|

The project is located in the Right of Way and would not substantially exacerbate the risk of injury or loss of life or structures as a result of wildfire. Impacts would be less than significant.

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

The project does not require the installation or maintenance of associated infrastructure that would exacerbate fire risk or that may result in temporary or ongoing impacts to the environment. No impact would occur.

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|---|--------------------------|--------------------------|-------------------------------------|--------------------------|
| 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"/> |
|---|--------------------------|--------------------------|-------------------------------------|--------------------------|

The project does not include any design features or incompatible uses that would expose people or structures during a wildfire event to significant risks, including downslope or downstream flooding or landslides. The project would be required to use proper engineering design and standard construction practices in accordance with City and state storm water regulations. The project would not expose people or structures to significant risks as a result of downstream flooding or landslides. The project includes appropriate design measures that avoid flooding or landslide risks. Impacts would be less than significant.

Issue	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
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XXI. MANDATORY FINDINGS OF SIGNIFICANCE –

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|---|--------------------------|-------------------------------------|--------------------------|--------------------------|
| <p>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?</p> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
|---|--------------------------|-------------------------------------|--------------------------|--------------------------|

This analysis has determined that, although there is the potential of significant impacts related to Cultural Resources (Archaeology) and Tribal Cultural Resources, mitigation measures included in this document would reduce these potential impacts to a less than significant level as outlined in Section V of the Mitigated Negative Declaration.

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|---|--------------------------|-------------------------------------|--------------------------|--------------------------|
| <p>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)?</p> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
|---|--------------------------|-------------------------------------|--------------------------|--------------------------|

As discussed above, it has been determined that the project’s potential impacts would be less than significant with archaeological and Native American monitoring incorporated. When viewed in conjunction with the effects of other infrastructure projects, impacts to Cultural Resources and Tribal Cultural Resources would not be cumulatively considerable as impacts would be less than significant with mitigation incorporated.

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|---|--------------------------|-------------------------------------|--------------------------|--------------------------|
| <p>c) Does the project have environmental effects that will cause substantial adverse effects on human beings, either directly or indirectly?</p> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
|---|--------------------------|-------------------------------------|--------------------------|--------------------------|

As stated previously, potentially significant impacts have been identified for Cultural Resources and Tribal Cultural Resources from construction-related activities. The project is consistent with the planning objectives of the community in which it is located. Mitigation has been included in Section V of the mitigated negative declaration to reduce impacts to below a level of significance. As such, project implementation would not result in substantial adverse impact to human beings.

**INITIAL STUDY CHECKLIST
REFERENCES**

I. Aesthetics / Neighborhood Character

- City of San Diego General Plan; City of San Diego Land Development Municipal Code
- Community Plans: Ocean Beach and Peninsula

II. Agricultural Resources & Forest Resources

- City of San Diego General Plan
- U.S. Department of Agriculture, Soil Survey - San Diego Area, California, Part I and II, 1973
- California Agricultural Land Evaluation and Site Assessment Model (1997)
- Site Specific Report:

III. Air Quality

- California Clean Air Act Guidelines (Indirect Source Control Programs) 1990
- Regional Air Quality Strategies (RAQS) - APCD
- Site Specific Report:

IV. Biology

- City of San Diego, Multiple Species Conservation Program (MSCP), Subarea Plan, 1997
- City of San Diego, MSCP, "Vegetation Communities with Sensitive Species and Vernal Pools" Maps, 1996
- City of San Diego, MSCP, "Multiple Habitat Planning Area" maps, 1997
- Community Plan - Resource Element
- California Department of Fish and Game, California Natural Diversity Database, "State and Federally-listed Endangered, Threatened, and Rare Plants of California," January 2001
- California Department of Fish and Game, California Natural Diversity Database, "State and Federally-listed Endangered and Threatened Animals of California," January 2001
- City of San Diego Land Development Code Biology Guidelines
- Site Specific Report:

V. Cultural Resources (includes Historical Resources and Built Environment)

- City of San Diego Historical Resources Guidelines
- City of San Diego Archaeology Library
- Historical Resources Board List
- Community Historical Survey:
- Site Specific Report:

VI. Energy

- City of San Diego Climate Action Plan, December 2015
- Climate Action Plan Consistency Checklist for Group 3E Storm Drain PPA (PTS No. 695344), prepared by City of San Diego Engineering & Capital Projects Department

VII. Geology/Soils

- City of San Diego Seismic Safety Study
- U.S. Department of Agriculture Soil Survey - San Diego Area, California, Part I and II, December 1973 and Part III, 1975
- Site Specific Report:

VIII. Greenhouse Gas Emissions

- Climate Action Plan Consistency Checklist for Group 3E Storm Drain PPA (PTS No. 695344), prepared by City of San Diego Engineering & Capital Projects Department

IX. Hazards and Hazardous Materials

- San Diego County Hazardous Materials Environmental Assessment Listing
- San Diego County Hazardous Materials Management Division
- FAA Determination
- State Assessment and Mitigation, Unauthorized Release Listing, Public Use Authorized
- Airport Land Use Compatibility Plan
- Site Specific Report:

X. Hydrology/Drainage

- Flood Insurance Rate Map (FIRM)
- Federal Emergency Management Agency (FEMA), National Flood Insurance Program-Flood Boundary and Floodway Map
- Clean Water Act Section 303(b) list, http://www.swrcb.ca.gov/tmdl/303d_lists.html
- City of San Diego Drainage Design Manual
- City of San Diego Storm Water Standards Manual
- Site Specific Report:

XI. Land Use and Planning

- City of San Diego General Plan
- Ocean Beach and Peninsula Community Plans
- Airport Land Use Compatibility Plan
- City of San Diego Zoning Maps
- FAA Determination:
- Other Plans:

XII. Mineral Resources

- California Department of Conservation - Division of Mines and Geology, Mineral Land Classification 1996
- Division of Mines and Geology, Special Report 153 - Significant Resources Maps
- City of San Diego General Plan: Conservation Element
- Site Specific Report:

XIII. Noise

- City of San Diego General Plan
- Community Plan: Ocean Beach and Peninsula
- San Diego International Airport - Lindbergh Field CNEL Maps
- Brown Field Airport Master Plan CNEL Maps

- Montgomery Field CNEL Maps
- San Diego Association of Governments - San Diego Regional Average Weekday Traffic Volumes
- San Diego Metropolitan Area Average Weekday Traffic Volume Maps, SANDAG
- Site Specific Report:

XIV. Paleontological Resources

- City of San Diego Paleontological Guidelines
- Deméré, Thomas A., and Stephen L. Walsh, "Paleontological Resources City of San Diego," Department of Paleontology San Diego Natural History Museum, 1996
- Kennedy, Michael P., and Gary L. Peterson, "Geology of the San Diego Metropolitan Area, California. Del Mar, La Jolla, Point Loma, La Mesa, Poway, and SW 1/4 Escondido 7 1/2 Minute Quadrangles," *California Division of Mines and Geology Bulletin* 200, Sacramento, 1975
- Kennedy, Michael P., and Siang S. Tan, "Geology of National City, Imperial Beach and Otay Mesa Quadrangles, Southern San Diego Metropolitan Area, California," Map Sheet 29, 1977
- Site Specific Report:

XV. Population / Housing

- City of San Diego General Plan
- Community Plans: Ocean Beach and Peninsula
- Series 11/Series 12 Population Forecasts, SANDAG
- Other:

XVI. Public Services

- City of San Diego General Plan
- Community Plan: Ocean Beach and Peninsula

XVII. Recreational Resources

- City of San Diego General Plan
- Community Plan: Ocean Beach and Peninsula
- Department of Park and Recreation
- City of San Diego - San Diego Regional Bicycling Map
- Additional Resources:

XVIII. Transportation / Traffic

- City of San Diego General Plan
- Community Plan: Ocean Beach and Peninsula
- San Diego Metropolitan Area Average Weekday Traffic Volume Maps, SANDAG
- San Diego Region Weekday Traffic Volumes, SANDAG
- Site Specific Report:

XIX. Utilities

- Site Specific Report:

XX. Water Quality

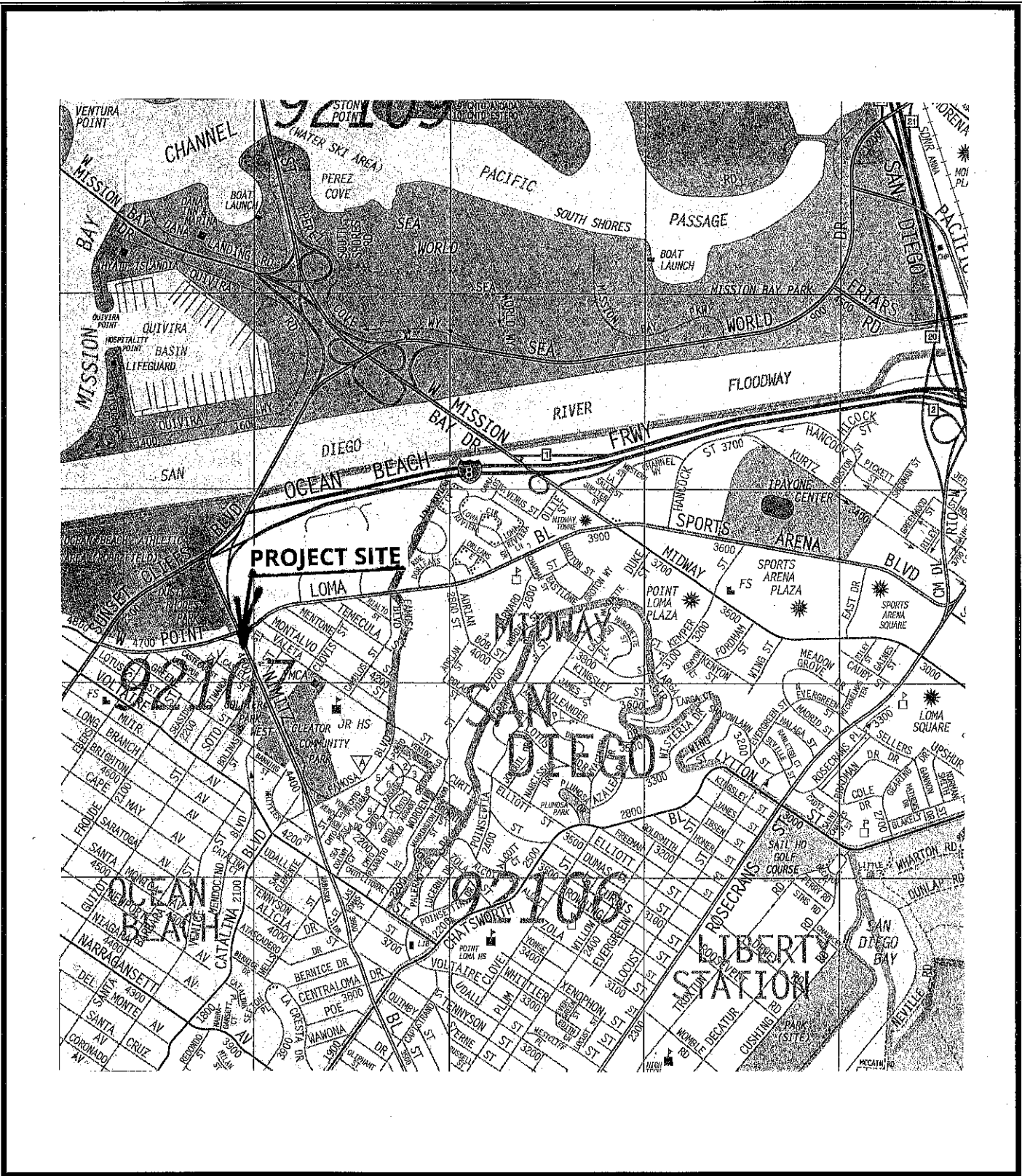
- Clean Water Act Section 303(b) list, http://www.swrcb.ca.gov/tmdl/303d_lists.html
- California Regional Water Quality Control Board San Diego Region Order No. R9-2013-0001 as amended by Order Nos. R9-2015-0001 and R9-2015-0100 (NPDES permit)
- Site Specific Report:

XXI. Wildfire

- San Diego County Multi-Jurisdictional Hazard Mitigation Plan, 2017

Revised: April 2021

All figures should be placed at the end of the ISMND

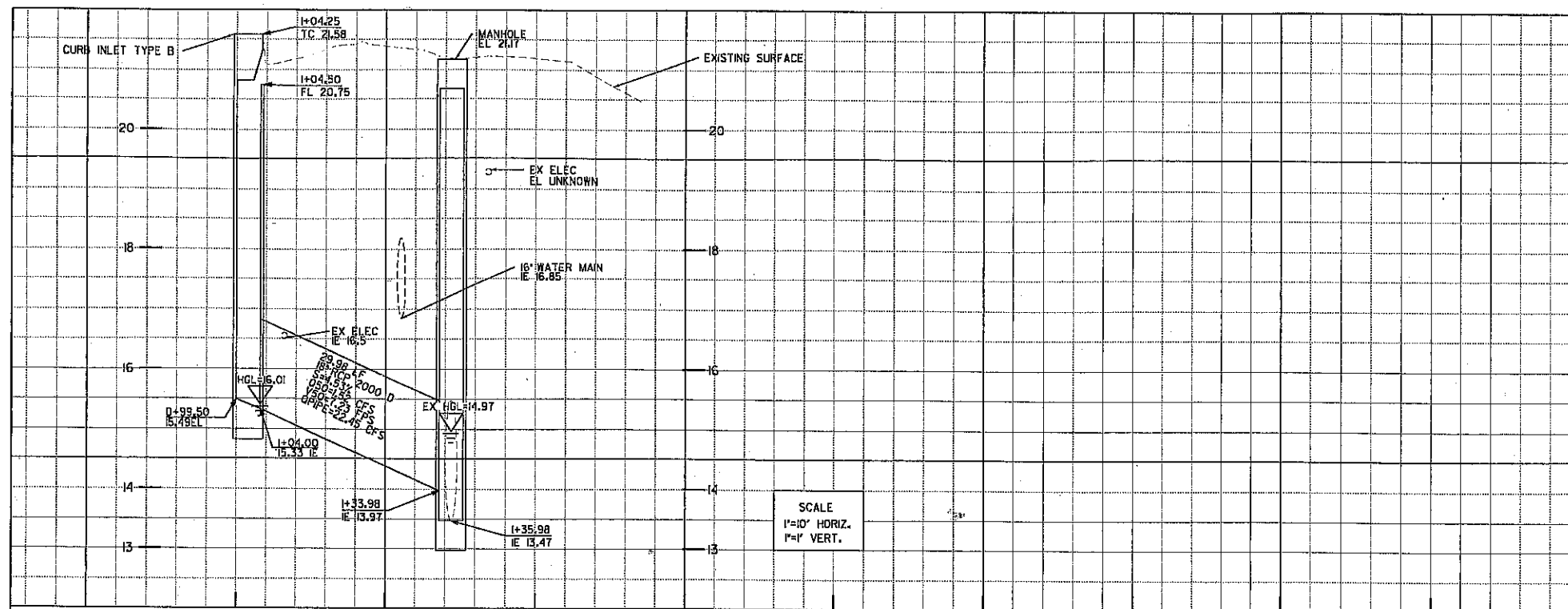


Group 3E Storm Drain PPA



Location Map
 Environmental Analysis Section Project No. 695344
 CITY OF SAN DIEGO · DEVELOPMENT SERVICES

Figure
1



NIMITZ PIPE

Alignment Name: Nimitz Pipe
 Alignment Description: IE
 Alignment Style: Default
 Station: Northing Easting

Element: Linear
 POB: (10+39.50, 1854539.61, 6258576.61)
 P1: (1+00.00, 1854539.07, 6258576.43)
 Tangential Direction: N 21° 00' 51" W
 Tangential Length: 0.50

Element: Linear
 P1: (1+00.00, 1854539.07, 6258576.43)
 P2: (1+04.00, 1854542.81, 6258575.00)
 Tangential Direction: N 21° 00' 51" W
 Tangential Length: 4.00

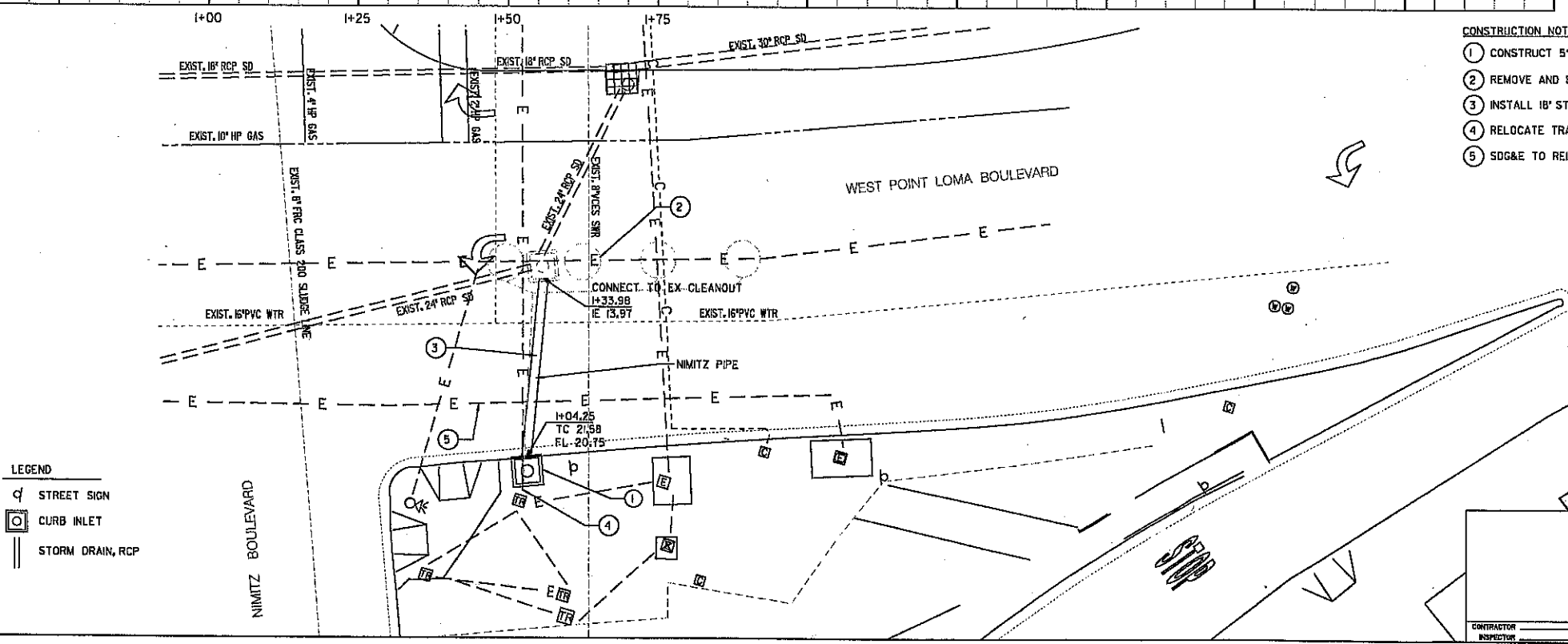
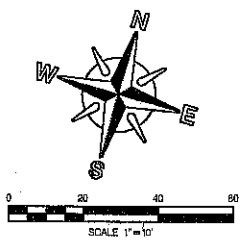
Element: Linear
 P1: (1+04.00, 1854542.81, 6258575.00)
 P2: (1+33.98, 1854572.26, 6258569.43)
 Tangential Direction: N 10° 42' 34" W
 Tangential Length: 23.98

Element: Linear
 P1: (1+33.98, 1854572.26, 6258569.43)
 P2: (1+37.98, 1854576.00, 6258568.00)
 Tangential Direction: N 20° 51' 45" W
 Tangential Length: 4.00

Element: Linear
 P1: (1+37.98, 1854576.00, 6258568.00)
 P2: (1+61.92, 1854605.44, 6258573.48)
 Tangential Direction: N 10° 33' 33" E
 Tangential Length: 23.94

SCALE
 1"=10' HORIZ.
 1"=1' VERT.

- CONSTRUCTION NOTES:**
1. CONSTRUCT 5'x5' CURB INLET TYPE B PER SDD-16
 2. REMOVE AND REINSTALL IMPACTED LOOP DETECTORS
 3. INSTALL 18" STORM DRAIN RCP
 4. RELOCATE TRAFFIC SIGNAL CONDUIT, COORDINATE WITH TRAFFIC OPS
 5. SDG&E TO RELOCATE UNDERGROUND ELECTRICAL



- LEGEND**
- STREET SIGN
 - CURB INLET
 - STORM DRAIN, RCP

**PLANS FOR THE CONSTRUCTION OF
 ADA SW GROUP 3E W POINT LOMA
 (STORM DRAIN)**

IMPROVEMENT PLANS

CITY OF SAN DIEGO, CALIFORNIA ENGINEERING AND CAPITAL PROJECTS DEPARTMENT SHEET 02 OF 03 SHEETS		ISS: B-16100
FOR CITY ENGINEER MASTANEH ASHRAFZADEH DATE: 8/7/18		PROJECT MANAGER NAZIE MANSURY
PROJECT ENGINEER ALBERT CHAO		PROJECT ENGINEER
DESCRIPTION	BY	APPROVED DATE
ORIGINAL	AC	210-16195
		CURB COORDINATE
		185-6256
		SDG&E COORDINATE
CONTRACTOR INSPECTOR		DATE STARTED
		DATE COMPLETED

ADA SW GROUP 3E W POINT LOMA (STORM DRAIN)

Group 3E Storm Drain PPA

