


REPORT TO CITY COUNCIL

DATE: MARCH 25, 2015

TO: HONORABLE MAYOR AND MEMBERS OF THE CITY COUNCIL

FROM: GREG RAMIREZ, CITY MANAGER *hgt for C.C.*

BY: RAMIRO ADEVA, PUBLIC WORKS DIRECTOR/CITY ENGINEER 

SUBJECT: CONDUCT A PUBLIC HEARING AND CONSIDER THE APPROVAL OF RESOLUTION NO. 15-1779, ADOPTING THE FINAL INITIAL STUDY/MITIGATED NEGATIVE DECLARATION (IS/MND) REPORT AND MITIGATION MONITORING AND REPORTING PROGRAM (MMRP), AND RESOLUTION NO. 15-1780, APPROVING THE FINAL PROJECT AREA LIMITS FOR THE MEDEA CREEK RESTORATION PROJECT

This report seeks City Council authorization to conduct a public hearing and consider the approval of Resolution No. 15-1779, adopting the final Initial Study/Mitigated Negative Declaration (IS/MND) and the Mitigation Monitoring and Reporting Program (MMRP), and Resolution No. 15-1780, approving the final project area limits for the Medea Creek Restoration Project. The adoption of the IS/MND and MMRP provides final project area approval and mitigation measures to be included as part of the construction phase of the project.

The proposed project includes naturalizing a portion of Medea Creek for aesthetic and biological habitat purposes, and improving pedestrian connections in the area. The naturalization consists of removing approximately 425 linear feet of concrete channel and construction of a natural channel stabilized with native vegetation, boulders and log structures. The project would provide pedestrian connectivity from Kanan Road through an open space parcel to the west of Medea Creek to Chumash Park east of Medea Creek via a footbridge. To prevent minor flooding of private property during a 100-year storm, a four (4) foot high retaining wall would be constructed adjacent to, but outside of, the private parcels abutting the project.

The established project limits includes an approximate 450-foot reach of Medea Creek and its associated access roads and right-of-way, located between Kanan Road and Chumash Park. The portion of Medea Creek is currently contained in a trapezoidal concrete channel which conveys flow under Kanan Road to a naturally vegetated segment. The proposed pedestrian trail and landscaping would encroach on the northwest portion of the open space parcel for a total project site of 574,992 square feet (13.2 acres).

Approval of the IS/MND and MMRP will provide the project with final approval of the project area limits and environmental mitigation measures to be included as part of project construction. A Draft Initial Study/Mitigated Negative Declaration (IS/MND) was prepared for this project, in compliance with the California Environmental Quality Act (CEQA). The IS/MND concluded that, although potentially significant impacts to biological resources, cultural resources, geology and soils, hazards and hazardous, and recreation may occur, these impacts would be reduced to a level of less than significant with incorporation of the mitigation measures outlined in the IS/MND. Noise impacts were found to be less than significant; however the IS/MND lists recommended measures to be implemented during construction to further reduce noise from the project. All other environmental issue areas were found to have less than significant impacts or have no impact.

The Draft IS/MND was circulated for public review from January 15, 2015, to February 16, 2015. The Notice of Availability and Notice of Intent to Adopt the IS/MND (NOA/NOI) was published in the Acorn newspaper on January 15, 2015, and posted at City Hall, the Agoura Hills Library, and at the City Recreation Center, as well as on the City's website. The NOA/NOI was also mailed to public and regulatory agencies and interest groups that typically receive CEQA document notices. A hard copy of the IS/MND was made available for public review at the Planning Counter at City Hall and at the Agoura Hills Library, and the document was posted on the City's website. The three comment letters received during the public review period were addressed in writing as part of the Response to Comments section of the IS/MND (refer to Final IS/MND Appendix E). The Final IS/MND includes the Responses to Comments and the Mitigation Monitoring and Reporting Program (Final IS/MND Appendix F), which outlines when each mitigation measure will be implemented and what entity is responsible for ensuring it is implemented. No changes were necessary to the IS/MND text or exhibits as a result of the public comments.

On March 4, 2015, the City received an email from an original commenter further clarifying her comment letter. Another email was received on March 9, 2015, from a resident requesting staff to forward her comments to the City Council. Both comment addendums were received after the preparation of the Final IS/MND. The comments are noted, and included with this report (see Attachment A). Since the comments do not pertain to the adequacy of the IS/MND, and do not address a specific environmental concern, no additional text or other information is required to be added to the IS/MND.

A copy of the Final IS/MND has been posted on the City's website. A notice of this City Council hearing to consider adoption of the Final IS/MND and MMRP, and the availability of the Final IS/MND, has been published in the Acorn and sent to the entities on the CEQA document mailing list. All persons and entities that provided comments on the Draft IS/MND have been provided with a notice of the public hearing and a copy of the Responses to Comments.

Attachment "B" is City Council Resolution No. 15-1779, adopting the Final IS/MND for the Medea Creek Restoration Project; making environmental findings pursuant to the

CEQA; and adopting a Mitigation Monitoring and Reporting Program (MMRP). According to the CEQA Guidelines (§15074), the decision-making body of the Lead Agency (City Council) shall consider the proposed IS/MND, together with any comments received during the public review process. The City Council shall adopt the proposed IS/MND only if it finds, on the basis of the whole record before it, that there is no substantial evidence that the project will have a significant effect on the environment, and that the IS/MND reflects the City Council's independent judgment and analysis.

Attachment "C" is City Council Resolution No. 15-1780 approving the Project Area Limits for the Medea Creek Restoration Project; including the MMRP. Also included is Exhibit A, which is a copy of the current design plans.

The proposed Resolution No. 15-1779 and Resolution No. 15-1780 have been reviewed by the City Attorney and approved as to form.

RECOMMENDATION

City Staff recommends the City Council:

1. Conduct a public hearing to consider the adoption of Resolution No. 15-1779 and Resolution No. 15-1780.
2. Adopt Resolution No. 15-1779, adopting the Final Mitigated Negative Declaration (MND) Report and Mitigation Monitoring and Reporting Program (MMRP) for the Roadside Drive Bridge Widening Project, and making the required environmental findings pursuant to the California Environmental Quality Act (CEQA).
3. Adopt Resolution No. 15-1780, approving the Final Project Area Limits for the Roadside Drive Bridge Widening Project.

Attachment: Attachment A – Public Comment Addendums
Attachment B – Resolution No. 15-1779
Attachment C – Resolution No. 15-1780, with Exhibit A
Attachment D – Final MND

Attachment A

From:
Sent: Wednesday, March 04, 2015 6:03 AM
To: Allison Cook
Subject: comments Media Creek Restoration Project

Allison:

Comment 2: Some clarification is needed here. See attachment 3. I did not mean Annandale I condos. I meant Annandale II. See 3rd attachment and the black line which I have drawn down from Annandale II to connect with the existing trail around the ball field.

Instead of going all the way down Argos and down to Media Valley Drive all the residents in Annandale II could go straight down an easy sloped dirt trail (yet to be built) directly to the baseball field trail and then to this new Media Creek trail then on to Kanan and shopping.

I could meet you there sometime and explain.

Best!

Mary

----- Forwarded Message -----

From:
To: Allison Cook
Sent: Saturday, February 14, 2015 11:03 AM
Subject: comments Media Creek Restoration Project

SOS comments Media Creek Restoration Project



Save Open Space ✧ P. O. Box 1284 ✧ *Agoura, CA 91376*

February 14, 2015

Comments: Media Creek Restoration Project

Allison Cook, Principal Planner
City of Agoura Hills
Planning and Development

Dear Allison:

Save Open Space (SOS) is on record for supporting naturalization of all the creeks in Agoura Hills and pedestrian/bicycle pathways along them. (General Plan comments) SOS has two suggestions for this Media Creek Restoration Project:

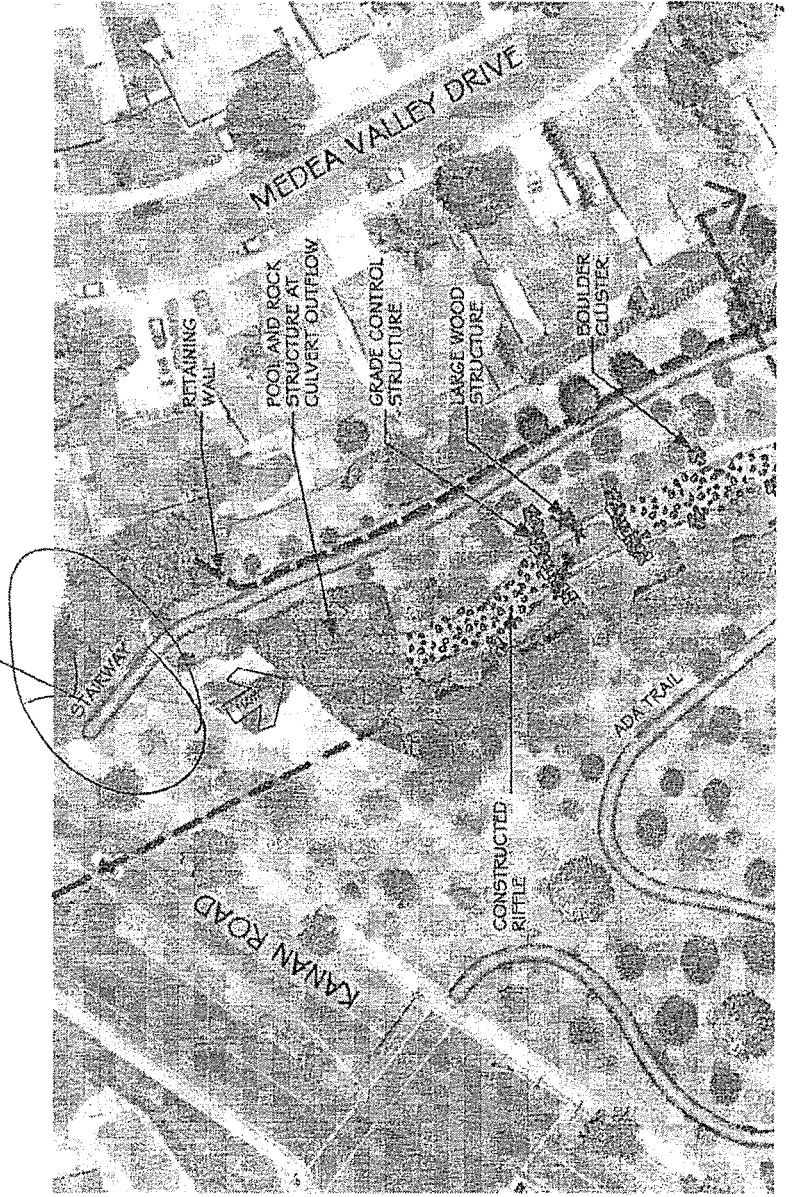
- 1) Add ramp alongside the stairway to Kanan. This ramp would be for bicyclists and the handicapped.
- 2) Along the northern side of the Annandale condos add a trail to intersect with the trail that already goes around the Chumash ball-field. This northern side is the least steep side with a gentle slope. This enables Annandale II condos to have easy access to this Media Creek Restoration Project.

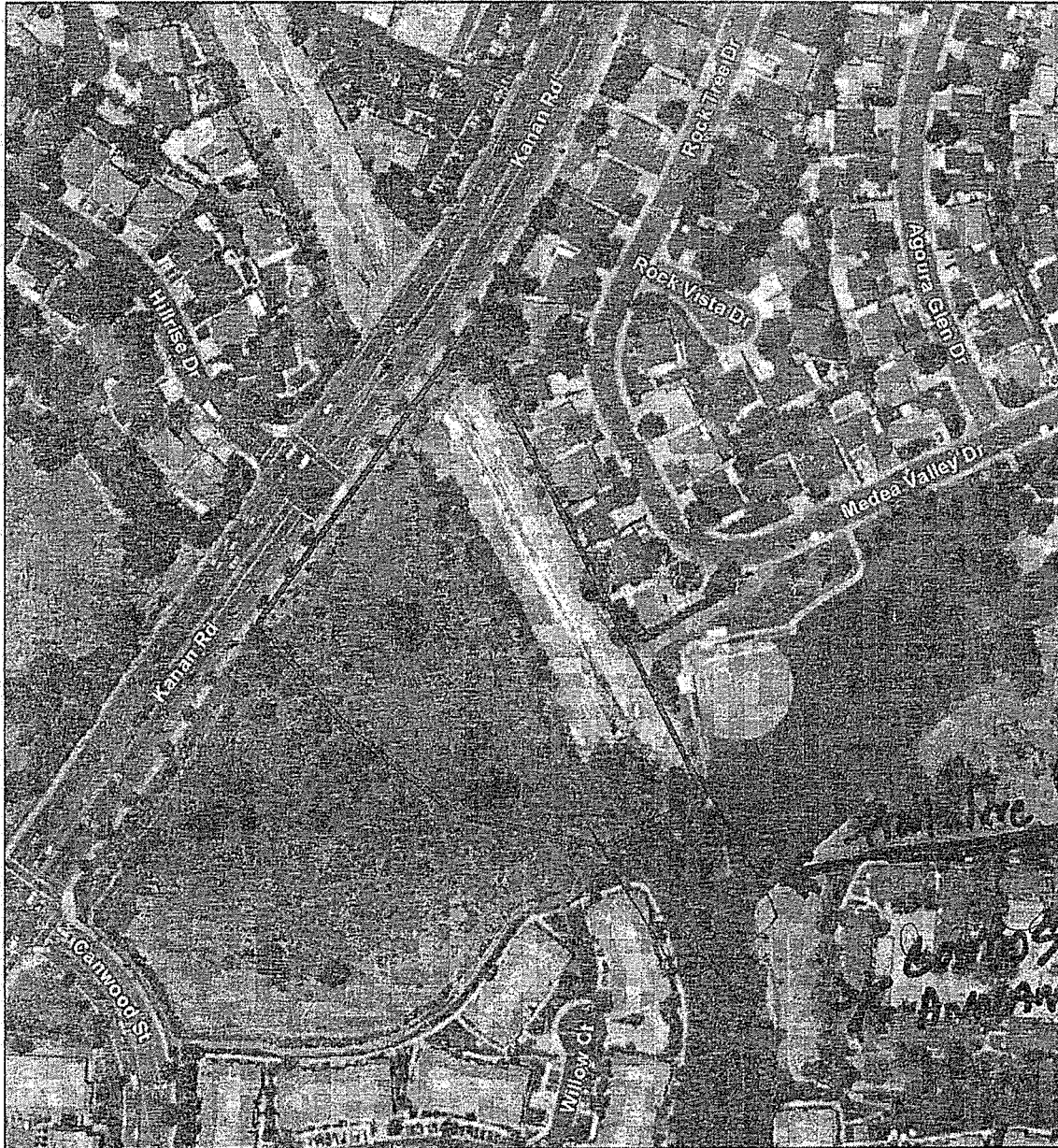
Thank you for all your work on this wonderful project for Media Creek and our hikers, pedestrians and bicyclists!

Mary Wiesbrock, Chair SOS

PPR
PPR
PPR
done
just what we needed
for

Medea Creek Restoration Project
Initial Study






Imagery provided by ESRI and its licensors © 2013.

② add dirt trail behind condos in area - not steep - to attach to trail at ball field. then upper Amendale would have use of new trail system.

CONDO S
AMENDALE
H

 Project Location

0 100 200 Feet



From: Molly
Sent: Monday, March 09, 2015 8:48 PM
To: Allison Cook
Subject: Re: Madea Creek Restoration Project

Thank you for sending me the informational packet. As we discussed on the phone and via E-mail, I am concerned about the increased noise, loitering and crime as the result of above development. The bridge and stairs planned will make it an easy access for foot traffic for both agoura High students, during the day, and increase unwanted elements and activities during the night. I am aware that you will have the local police enforce the law, as they do in Chumash park. As stated before, many times the police arrived after the fact. My concern is why replace one negative with another. Could a change in access to the planned trails be revisited? Is a bridge to connect the park to the creek necessary. We have parks in almost every neighborhood. We don't have bridges connecting the Morrison walk ways. Why here, why now. Could restoring the creek be enough. Could some of the money the City is receiving be used to beautify the corridor on Kanon?

Please let me know how the City of Agoura is planning to address this issues . Thanks again. Molly Vrazilek. PS. Please forward this to the City Planner as well as City Council. Sent from my iPhone

On Jan 26, 2015, at 10:40 AM, Allison Cook <ACook@ci.agoura-hills.ca.us> wrote:

Thank you.

Allison Cook
Principal Planner
City of Agoura Hills
30001 Ladyface Court
Agoura Hills, CA 91301
T 818-597-7310 F 818-597-7352

From: molly vrazilek
Sent: Monday, January 26, 2015 10:36 AM
To: Allison Cook
Subject: Madea Creek Restoration Project

Dear Allison,

This E-mail is a follow up to our phone conversation. As stated, I am very concerned with increased foot traffic, increased drug and graffiti activities. Agoura High School students and local workers often cut thru Chumash Park . This activity causes increased noise and loitering. On several occasions we had to contact the local police to alert them of possible drug activity that occurs behind our house under the bridge.

I understand that you would like to allow for walking trails, but as this project becomes a reality, it will also increase the negative/crime in our back yard. I spoke with several neighbors who have similar concerns.

As a long time residence of Agoura Hills, I have been pleased with the City's response to my and my neighbors input and concerns I am hoping this will remain.

Thank you in advance

Molly Vrazilek
5505 Rock Tree Drive
Agoura Hills,

(818)991-0186

RESOLUTION NO. 15-1779

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF AGOURA HILLS, CALIFORNIA ADOPTING THE FINAL INITIAL STUDY/MITIGATED NEGATIVE DECLARATION AND THE MITIGATION MONITORING AND REPORTING PROGRAM FOR THE MEDEA CREEK RESTORATION PROJECT AND MAKING THE REQUIRED ENVIRONMENTAL FINDINGS PURSUANT TO CEQA

THE CITY COUNCIL OF THE CITY OF AGOURA HILLS HEREBY FINDS, RESOLVES, AND ORDERS AS FOLLOWS:

WHEREAS, a public hearing was duly held on March 25, 2015 in the Council Chambers of City Hall, 30001 Ladyface Court, Agoura Hills, California. Notice of the time, date, place and purpose of the public hearing was duly given; and

WHEREAS, evidence, both written and oral, was duly presented to and considered by the City Council of the City of Agoura Hills at the aforesaid public hearing; and

WHEREAS, after close of the public hearing, the City Council considered all public comments received both before and during the public hearing, the presentation by City staff, the staff report, and all other pertinent documents and associated actions regarding the proposed Final Initial Study/Mitigated Negative Declaration; and

WHEREAS, the City Council hereby makes the following environmental findings and determinations in connection with the Medea Creek Restoration Project Final Initial Study/Mitigated Negative Declaration:

- A. Pursuant to the California Environmental Quality Act ("CEQA") and the City's local CEQA Guidelines, City staff prepared an Initial Study of the potential environmental effects of the Medea Creek Restoration Project as described in the Initial Study (the "Project"). Based upon the findings contained in that Initial Study, City staff, acting as the Lead Agency, determined that all identified potentially significant environmental impacts could be reduced to a level of less than significant with the incorporation of mitigation measures so that the project would not have a significant effect on the environment, and therefore a Mitigated Negative Declaration was prepared; and
- B. Thereafter, City staff provided public notice of the public comment period and of the intent to adopt the Initial Study/Mitigated Negative Declaration as required by law. The public comment period commenced on January 15, 2015 and ended on February 16, 2015. Copies of the documents have been available for public review and inspection at the offices of the Department of Planning and Community Development, located at City Hall, 30001 Ladyface Court, California, 91301; and

- C. The City Council has independently reviewed the Initial Study/Mitigated Negative Declaration and all comments received regarding the document prior to and at the March 25, 2015 public hearing, and based on the whole record before it, finds that: (1) the Initial Study/Mitigated Negative Declaration was prepared in compliance with CEQA and the City's local CEQA Guidelines; (2) that City staff has correctly concluded that there is no substantial evidence that the Project will have a significant effect on the environment; and (3) the Initial Study/Mitigated Negative Declaration reflects the independent judgment and analysis of the City Council; and

WHEREAS, the custodian of records for the Final Initial Study/Mitigated Negative Declaration and all materials that constitute the record of proceedings upon which the City Council's decision is based is the City Clerk of the City of Agoura Hills, and those documents are available for public review in the Office of the City clerk located at 30001 Ladyface Court, Agoura Hills, California, 91301.

SECTION 1. Based on the findings and conclusions set forth above, the City Council of the City of Agoura Hills, exercising its independent judgment after considering the entire administrative record, hereby adopts the Medea Creek Restoration Project Final Initial Study/Mitigated Negative Declaration, attached hereto as Exhibit A and incorporated herein by reference, and the Mitigation Monitoring and Reporting Program, attached hereto as Exhibit B and incorporated herein by reference.

PASSED, APPROVED, and ADOPTED this 25th day of March, 2015 by the following vote to wit:

AYES: (0)
NOES: (0)
ABSENT: (0)
ABSTAIN: (0)

Illece Buckley Weber, Mayor

ATTEST:

Kimberly M. Rodrigues, City Clerk

EXHIBIT A

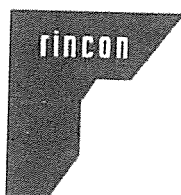
**Medea Creek Restoration Project Final Initial Study/Mitigated Negative
Declaration**

SEE ATTACHED

(This document is available for review in the Office of the City Clerk 30001 Ladyface Court, Agoura Hills, CA and on the City's website at www.ci.agoura-hills.ca.us under the March 11, 2015, City Council meeting)

City of Agoura Hills
**Medea Creek
Restoration Project**

Final
**Initial Study -
Mitigated
Negative
Declaration**



February 2015

EXHIBIT B

Mitigation Monitoring and Reporting Program

SEE ATTACHED

MITIGATION MONITORING AND REPORTING PROGRAM

The Final Initial Study-Mitigated Negative Declaration identifies the mitigation measures that will be implemented to reduce the impacts associated with the Medea Creek Restoration Project. The California Environmental Quality Act (CEQA) was amended in 1989 to add Section 21081.6, which requires a public agency to adopt a monitoring and reporting program for assessing and ensuring compliance with any required mitigation measures applied to proposed development.

As stated in Section 21081.6 of the Public Resources Code,
... the public agency shall adopt a reporting or monitoring program for the changes made to the project or conditions of project approval, adopted in order to mitigate or avoid significant effects on the environment.

Section 21081.6 provides general guidelines for implementing mitigation monitoring programs and indicates that specific reporting and/or monitoring requirements, to be enforced during project implementation, shall be defined as part of adopting a mitigated negative declaration.

The mitigation monitoring table lists those mitigation measures that may be included as conditions of approval for the project. To ensure that the mitigation measures are properly implemented, a monitoring program has been devised which identifies the timing and responsibility for monitoring each measure. The City of Agoura Hills Public Works Department will have the responsibility for implementing the measures, and the various City of Agoura Hills departments will have the primary responsibility for monitoring and reporting the implementation of the mitigation measures.



**Medea Creek Restoration Project - Final Initial Study/Mitigated Negative Declaration
 Mitigation Monitoring and Reporting Plan**

Mitigation Measure	Responsible Department	Monitoring Action	Implementation Schedule	Verification of Completion		
				Check Box	Date	
Biological Resources						
BIO-1	Roosting Bats: Prior to removal of trees on site, a focused bat survey shall be conducted of trees planned for removal by a City approved bat biologist. Bat species should be determined to be absent or excluded from roost locations prior to tree removal. If exclusion is necessary, it shall be done by the City approved biologist during the non-breeding season (October 1 to March 31) and using CDFW-recommended methods. During the maternity season (April 1 to September 30), prior to tree removal a City approved biologist shall determine if an active maternity roost is present. If an active maternity roost is present in a tree planned for removal, the tree shall not be removed until the roost is vacated and juveniles have fledged, as determined by the City approved biologist. If an active maternity roost is identified in a tree planned for removal, or if a roost of non-breeding bats is identified, then replacement roosting habitat, such as bat boxes, shall be provided within the project site at a location to be determined by a City approved biologist. The replacement roosting habitat to be provided shall be species appropriate. Any replacement roosting habitat shall be established prior to removal of roosting habitat.	Planning and Community Development Department	Confirm surveys are conducted by the approved bat biologists prior to tree removal Confirm that replacement roosting habitat is in place prior to tree removal, if required	Prior to tree removal as needed throughout construction activities		
BIO-2	Nesting Birds: To the extent feasible, the City of Agoura Hills shall not remove or otherwise disturb vegetation, prepare the site, or conduct any other construction related activities within the work areas to avoid impacts to breeding and/or nesting birds from February 1 through September 1, the recognized breeding, nesting and fledging season for raptor and bird species. If such activities in the work areas during the breeding and nesting season cannot be avoided, then prior to any ground or vegetation disturbing activities, the City shall have a qualified biologist/ornithologist acceptable to the City Environmental	Planning and Community Development Department	Pre-construction surveys by qualified biologist	No more than one week prior to ground or vegetation disturbing activities (Sept 1 – Feb 1)		



**Medea Creek Restoration Project - Final Initial Study/Mitigated Negative Declaration
 Mitigation Monitoring and Reporting Plan**

Mitigation Measure	Responsible Department	Monitoring Action	Implementation Schedule	Verification of Completion	
				Check Box	Date
<p>Analyst conduct a survey of all breeding and nesting habitats within the work areas and vicinity within one (1) week of construction or vegetation clearing activities. The extent of the survey buffer area surrounding the site shall be established by the biologist to ensure that direct and indirect effects to nesting/breeding birds are avoided.</p> <p>A report discussing the results of the bird survey shall be submitted for review by the City Environmental Analyst prior to any vegetation removal, site preparation or construction activity. If active nests are found within the survey area, activities within a 300-foot radius (500 feet for raptors) shall not be allowed until an appropriate buffer can be established. Limits of construction to avoid a nest site shall be established in the field with flagging and stakes or construction fencing. Activities within the buffer area shall be postponed or halted at the discretion of a biological monitor until the nest is vacated and juveniles have fledged, and there is no evidence of a second attempt at nesting.</p> <p>If a state or federally listed species is found, the CDFW, and the USFWS, when applicable, shall be notified within 24 hours of the sighting, and construction work shall not occur until concurrence has been received that operations may proceed. The biologist shall record the results of the recommended protective measures described above to document compliance with applicable state and federal laws pertaining to the protection of native birds, and provide the documentation to the City's Environmental Analyst.</p>	<p>Planning and Community Development Department</p> <p>Planning and Community Development Department</p>	<p>Reporting</p> <p>Consultation with resource agencies</p>	<p>Pre-construction following completion of surveys, if nesting birds are present</p> <p>Pre-construction – following completion of surveys if nesting birds are present and as necessary throughout construction activities</p>		



**Medea Creek Restoration Project - Final Initial Study/Mitigated Negative Declaration
 Mitigation Monitoring and Reporting Plan**

Mitigation Measure	Responsible Department	Monitoring Action	Implementation Schedule	Verification of Completion	
				Check Box	Date
<p>BIO-3 Oak Protective Measures: For the five (5) native oak trees on the western side of the channel, close to the proposed ADA trail, the following preservation measures shall be complied with and prominently listed on the construction and grading plans:</p> <p>a. Prior to the start of any mobilization or construction activities on the site, the oak trees shall be fenced at the edge of the protected zone in strict accordance with Article IX, Appendix A, Section V.C.1.1 of the City of Agoura Hills Oak Tree Preservation and Protection Guidelines. The City Oak Tree Consultant shall approve the fencing location subsequent to installation and prior to the start of any mobilization or work on the site.</p> <p>b. No work is permitted within the fenced area. The fencing shall remain in place until permission to remove it is granted by the City Oak Tree Consultant.</p> <p>c. No vehicles, equipment, materials, spoil or other items shall be used or placed within the protected zone of any oak tree at any time, except as specifically required to complete the approved work.</p> <p>d. No pruning of live wood shall be permitted unless specifically authorized by the City Oak Tree Consultant. Any pruning operations shall be consistent with ANSI A300 Standards – Part 1 Pruning and the most recent edition of the International Society of Arboriculture Best Management Practices for Tree Pruning.</p> <p>e. No herbicides shall be used within one hundred feet (100') of the dripline of any oak tree unless the program is first reviewed and endorsed by the City Oak Tree Consultant.</p>	Public Works Department	<p>Plan check – ensure oak tree protection is included in plans</p> <p>At start of construction activities - ensure oak tree fencing is in place</p>	<p>Final Design</p> <p>First day of construction</p>		



**Medea Creek Restoration Project - Final Initial Study/Mitigated Negative Declaration
 Mitigation Monitoring and Reporting Plan**

Mitigation Measure	Responsible Department	Monitoring Action	Implementation Schedule	Verification of Completion		
				Check Box	Date	
Cultural Resources						
CR-1	<p>Archaeological/Paleontological Monitoring: Archaeological/Paleontological monitoring of all project related ground disturbing activities of sediments that appear to be in a primary context shall be conducted by a qualified archaeologist and/or paleontologist approved by the City Environmental Analyst. Archaeological monitoring is required until excavation is complete or until a soil change to a culturally sterile formation is achieved. Paleontological monitoring is required until excavation is complete or until ground disturbance is no longer occurring within the Topanga or Monterey Formations. Determination of these conditions shall be at the discretion of a qualified archaeologist and/or paleontologist. Archaeological monitoring shall be performed under the direction of an archaeologist meeting the Secretary of the Interior’s Professional Qualifications Standards for archaeology (NPS 1983). Paleontological monitoring shall be performed by a paleontologist meeting the Society of Vertebrate Paleontology’s Paleontological Resource Monitor (SVP 2010). A cross-trained monitor meeting both of these requirements may also be used. The qualified archaeologist/paleontologist may reduce or stop monitoring dependent upon observed conditions. If archaeological/paleontological resources are encountered during ground-disturbing activities, the City Environmental Analyst shall be notified immediately, and work shall stop within a 100-foot radius until a qualified archaeologist or paleontologist (as applicable) has assessed the nature, extent, and potential significance of any remains under CEQA. In the event such resources are determined to be significant, appropriate actions to mitigate impacts shall be implemented. Depending on the nature of the find, mitigation could involve avoidance, documentation, or</p>	Planning and Community Development Department	Construction manager shall monitor the site for evidence of archaeological or paleontological resources.	On-site monitoring shall occur during all grading activities.		



**Medea Creek Restoration Project - Final Initial Study/Mitigated Negative Declaration
 Mitigation Monitoring and Reporting Plan**

Mitigation Measure		Responsible Department	Monitoring Action	Implementation Schedule	Verification of Completion	
					Check Box	Date
	other appropriate actions to be determined by a qualified archaeologist/paleontologist consistent with CEQA (PRC Section 21083.2), in consultation with the City's Environmental Analyst.					
CR-2	Unanticipated Discovery of Human Remains: The discovery of human remains is always a possibility during ground disturbing activities. If human remains are found, State of California Health and Safety Code Section 7050.5 states that no further disturbance shall occur until the County Coroner has made a determination of origin and disposition pursuant to Public Resources Code Section 5097.98. In the event of an unanticipated discovery of human remains, the City's Environmental Analyst and the Los Angeles County Coroner must be notified immediately. If the human remains are determined to be prehistoric, the coroner will notify the Native America Heritage Commission, which will determine and notify a most likely descendant (MLD). The MLD shall complete the inspection of the site within 48 hours of notification who will then help determine what course of action should be taken in dealing with the remains.	Planning and Community Development Department	All on-site grading or other site disturbance shall be suspended in the event human remains are unearthed.	This measure shall be implemented as directed by the County Coroner and/or Native American Heritage Commission (NAHC).		
Geology and Soils						
GEO-1	Geotechnical Report Recommendations. Compliance with the recommendations included in the Geotechnical Investigation Report (2014) undertaken at the site shall be required. These recommendations include design requirements for the pedestrian bridge footings, stair foundations and seismic design criteria. The City of Agoura Hills Public Works Department shall review and approve all final plans for the proposed project to confirm compliance with these and any other geotechnical design requirements.	Public Works Department	Plan check – ensure recommendations are included in plans	Final Design		



**Medea Creek Restoration Project - Final Initial Study/Mitigated Negative Declaration
 Mitigation Monitoring and Reporting Plan**

Mitigation Measure	Responsible Department	Monitoring Action	Implementation Schedule	Verification of Completion		
				Check Box	Date	
Hazards and Hazardous Materials						
HAZ-1	<p>Hazardous Materials Plan: A Hazardous Materials Plan shall be prepared for the proposed project. This plan may be incorporated in the SWPPP for the project. The Hazardous Materials Plan shall be approved by the City Environmental Analyst prior to the issuance of a grading permit, or start of construction, whichever occurs first, and be provided to the project construction team/contractor and printed on the construction plans. The Hazardous Materials Plan shall include the following provisions:</p> <ul style="list-style-type: none"> • Measures for containing hazardous materials, such as accidental fuel spills. • No construction equipment shall be left overnight in the creek channel. • All refueling and/or maintenance of heavy equipment shall take place at a minimum of 50 feet away from the top of bank of the creek channel. • All personnel, contractors and subcontractors shall comply with all applicable standards and conditions set forth by the Regional Water Quality Control Board. 	Public Works Department	SWPPP review	Prior to start of construction		
Noise						
N-1	<p>Construction Noise: The following measures should be implemented, where feasible:</p> <ul style="list-style-type: none"> • Construction equipment, fixed or mobile, should be equipped with properly operating and maintained mufflers and other state required noise attenuation devices. • All property owners and occupants located within 300 feet of the project site should be sent a notice, at least 15 days prior to commencement of construction, regarding the construction schedule of the project. All notices should indicate the dates and duration of construction activities, as 	Public Works Department	<p>Planning and Community Development Department shall ensure notification is sent to neighbors</p> <p>Construction manager shall</p>	<p>Notification to be sent at 15 days prior to start of construction</p> <p>Daily for noise reduction</p>		



**Medea Creek Restoration Project - Final Initial Study/Mitigated Negative Declaration
 Mitigation Monitoring and Reporting Plan**

Mitigation Measure	Responsible Department	Monitoring Action	Implementation Schedule	Verification of Completion	
				Check Box	Date
<p>well as provide a contact name and telephone number where residents can inquire about the construction process and register complaints.</p> <ul style="list-style-type: none"> • During construction, stationary construction equipment should be placed such that emitted noise is directed away from sensitive noise receivers. • Construction staging areas should be located to maximize the distance from sensitive receptors (neighboring residences). 		confirm on a daily basis that all required noise reduction measures are in place	measures		



RESOLUTION NO. 15-1780

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF AGOURA HILLS, CALIFORNIA, APPROVING THE FINAL PROJECT AREA LIMITS FOR THE MEDEA CREEK RESTORATION PROJECT

THE CITY COUNCIL OF THE CITY OF AGOURA HILLS HEREBY FINDS, RESOLVES, AND ORDERS AS FOLLOWS:

WHEREAS, on May 22, 2013, the City Council awarded a contract for professional services related to the design of the Medea Creek Restoration Project ("Project") to Questa Engineering Corporation; and

WHEREAS, on March 25, 2015, the City Council held a duly noticed public hearing on the Final Initial Study/Mitigated Negative Declaration for the Project, at which time all persons had the opportunity to present oral and written evidence on the Final Initial Study/Mitigated Negative Declaration for the Project. Notice of the time, date, place, and purpose of the public hearing was duly given;

WHEREAS, on March 25, 2015, following consideration of information received at the public hearing before the City Council and due consideration of the Project, the City Council adopted Resolution No. 15-1779, A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF AGOURA HILLS, CALIFORNIA, ADOPTING THE FINAL INITIAL STUDY/MITIGATED NEGATIVE DECLARATION AND THE MITIGATION MONITORING AND REPORTING PROGRAM FOR THE MEDEA CREEK RESTORATION PROJECT AND MAKING THE REQUIRED ENVIRONMENTAL FINDINGS PURSUANT TO CEQA; and

WHEREAS, the Project area limits have been finalized, which include naturalizing a portion of Medea Creek for aesthetic and biological habitat purposes, and improving pedestrian connections in the area. The naturalization consists of removing approximately 425 linear feet of concrete channel and construction of a natural channel stabilized with native vegetation, boulders and log structures. The project would provide pedestrian connectivity from Kanan Road through an open space parcel to the west of Medea Creek to Chumash Park east of Medea Creek via a footbridge. To prevent minor flooding of private property during the 100-year design storm, a four (4) foot high retaining wall would be constructed adjacent to, but outside of, the private parcels abutting the project.

WHEREAS, the alignment component and the project area limits component of the design plans for the Medea Creek Restoration Project are final; and

WHEREAS, the custodian of records for the design plans and all materials that constitute the record of proceedings upon which the City Council's decision is based is the City Clerk of the City of Agoura Hills, and those documents are available for public

review in the Office of the City Clerk located at 30001 Ladyface Court, Agoura Hills, California, 91301.

NOW, THEREFORE, BE IT RESOLVED, based on the findings and conclusion set forth above, that the City Council of the City of Agoura Hills hereby approves the design plans and final project area limits for the Medea Creek Restoration Project, as shown on Exhibit "A", attached hereto and incorporated herein as though set forth in full.

PASSED, APPROVED, and ADOPTED this 25th day of March, 2015, by the following vote to wit:

AYES: (0)
NOES: (0)
ABSENT: (0)
ABSTAIN: (0)

Illece Buckley Weber, Mayor

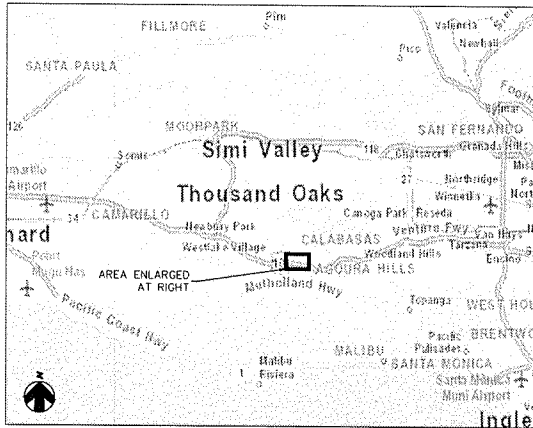
ATTEST:

Kimberly M. Rodrigues, City Clerk

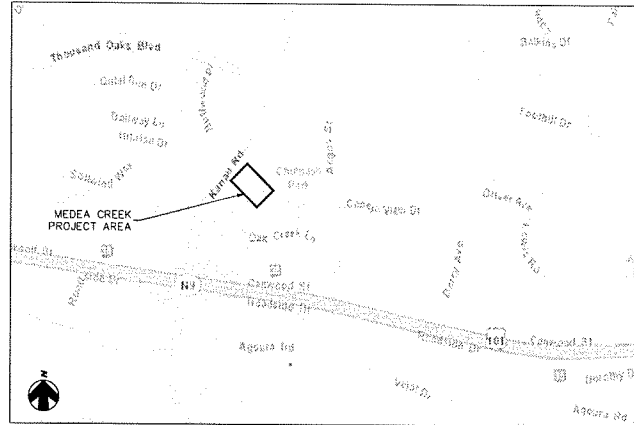
EXHIBIT "A"
DESIGN PLANS
MEDEA CREEK RESTORATION PROJECT

MEDEA CREEK RESTORATION PROJECT

CITY OF AGOURA HILLS



AREA MAP
NTS



VICINITY MAP
NTS

PRELIMINARY CONSTRUCTION QUANTITIES:
 EARTHWORK CUT: 5,000 CY
 EARTHWORK FILL: 5,000 CY
 OFFHAUL: 750 CY CONCRETE RUBBLE
 IMPROV: 2,000 CY RIPRAP

DRAWING INDEX

1. TITLE SHEET & DRAWING INDEX
2. EXISTING CONDITIONS
3. DEWATERING & TEMPORARY EROSION BMPs
4. DEMOLITION AND STAGING PLAN
5. GRADING AND DRAINAGE PLAN
6. EROSION CONTROL PLAN
7. SEWER LINE PROTECTION PLAN
8. CHANNEL FEATURES PLAN & PROFILE
9. PROPOSED CHANNEL SECTIONS
10. PUBLIC ACCESS FEATURES
11. PUBLIC ACCESS LINE TABLES AND SECTIONS
12. PLANTING PLAN
13. IRRIGATION PLAN
14. CONSTRUCTION DETAILS 1
15. CONSTRUCTION DETAILS 2
16. CONSTRUCTION DETAILS 3
17. CONSTRUCTION DETAILS 4
18. CONSTRUCTION DETAILS 5
19. STORM DRAIN OUTFLOW DETAIL
20. GRADING CROSS SECTIONS
21. GENERAL STRUCTURAL PLAN
22. FOUNDATION PLAN
23. ABUTMENT 1 LAYOUT
24. ABUTMENT 2 LAYOUT
25. STRUCTURAL DETAILS

GENERAL NOTES

1. **DESIGN INTENT:** THESE PLANS AND SPECIFICATIONS REPRESENT THE DESIGN INTENT OF QUESTA ENGINEERING CORPORATION (THE ENGINEER), AS APPROVED BY THE OWNER, CITY OF AGOURA HILLS. THE CONTRACTOR IS RESPONSIBLE FOR ALL ITEMS SHOWN ON THESE PLANS AND SPECIFICATIONS AND SHALL BE RESPONSIBLE FOR ANY DEVIATIONS FROM THESE PLANS AND ASSOCIATED RISK AND EXPENSE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING A COPY OF THE APPROVED PLANS AND SPECIFICATIONS AND ANY ADDENDA AT THE JOB SITE AT ALL TIMES. THE CONTRACTOR SHALL IMMEDIATELY NOTIFY CITY OF PASADENA OF ANY UNFORESEEN CIRCUMSTANCES OR CONDITIONS THAT WOULD ALTER THESE PLANS AND SPECIFICATIONS FOR APPROVAL OF MODIFICATIONS TO THE INTENDED DESIGN.
2. **BASE MAP:** THE PROPOSED IMPROVEMENTS SHOWN ON THESE DRAWINGS ARE SUPERIMPOSED ON A BASE MAP. THIS BASE MAP IS COMPILED FROM AERIAL AND GROUND SURVEYS AND OTHER DATA AS MADE AVAILABLE TO THE ENGINEER, WHO SHALL NOT BE HELD LIABLE FOR CHANGES, INACCURACIES, OMISSIONS OR OTHER ERRORS ON THESE DOCUMENTS. THE COMPOSITE BASE MAP IS PROVIDED AS AN INFORMATIONAL REFERENCE ONLY. THE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING THESE DOCUMENTS AND INCORPORATING/INTEGRATING ALL CONSTRUCTION AS REQUIRED TO ACCOMMODATE THE SAME. NONE OF THE INCLUDED DRAWINGS DEPICT A BOUNDARY SURVEY ALTHOUGH A PARTIAL ALTA SURVEY WAS PERFORMED ALONG A PORTION OF THE UP ROW. BOUNDARY LINES SHOWN ARE APPROXIMATE AND FOR INFORMATIONAL PURPOSES ONLY.
3. **DISCREPANCIES:** IN THE EVENT THAT SUBGRADE OBSTRUCTIONS ARE ENCOUNTERED OR DISCREPANCIES ARE FOUND BETWEEN THE DRAWINGS AND FIELD CONDITIONS, NOTIFY ENGINEER OR CITY OF AGOURA HILLS FOR DIRECTIONS. DO NOT PROCEED WITH THE WORK WITHOUT DIRECTION FROM THE ENGINEER.
4. **PRE-CONSTRUCTION MEETING:** A PRE-CONSTRUCTION MEETING ATTENDED BY THE CONTRACTOR, CITY OF AGOURA HILLS REPRESENTATIVE, AND OTHERS AS APPROPRIATE, WILL BE HELD WITHIN FIFTEEN (15) DAYS OF AWARD OF CONTRACT TO DISCUSS THE WORK. SUBMIT ALL REQUIRED DOCUMENTS, REQUESTS, AND PROPOSALS AT THIS MEETING FOR DISCUSSION.
5. **UTILITIES:** CONTRACTOR SHALL NOTIFY ALL PUBLIC AND PRIVATE UTILITY COMPANIES IN THE PROJECT AREA A MINIMUM OF THREE (3) WORKING DAYS PRIOR TO COMMENCEMENT OF WORK. CONTRACTOR MUST INVESTIGATE AND VERIFY THE LOCATION OF ANY EXISTING UTILITIES WITHIN THE PROJECT AREA. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO IDENTIFY, LOCATE, AND PROTECT ALL UNDERGROUND UTILITIES. ANY UNDERGROUND UTILITIES SHOWN ON THE PLANS ARE CONSIDERED TENTATIVE AND APPROXIMATIONS AND THEREFORE, NO WARRANTY EXPRESSED OR IMPLIED IS MADE AS TO THE COMPLETENESS OR CORRECTNESS OF THEIR LOCATION. THE UTILITY COMPANIES ARE THOUGHT TO BE MEMBERS OF THE UNDERGROUND SERVICE ALERT (U.S.A.) CONICAL PROGRAM. THE CONTRACTOR SHALL NOTIFY U.S.A. 72 HOURS IN ADVANCE OF PERFORMING EXCAVATION WORK AT 811 FROM 7:00 AM TO 5:00 PM, MONDAY THROUGH FRIDAY. EXISTING PUBLIC UTILITIES SHALL BE KEPT IN SERVICE AT ALL TIMES. UTILITIES THAT INTERFERE WITH THE WORK TO BE PERFORMED SHALL BE PROTECTED AS REQUIRED BY

6. **CITY OF AGOURA HILLS AND ALL OTHER AFFECTED ENTITIES:** DAMAGE TO UTILITIES SHALL BE REPAIRED OR REPLACED AT NO ADDITIONAL COST TO THE CITY OF AGOURA HILLS AND TO THE SATISFACTION OF THE ENGINEER AND OWNER. POT-HOLING IS REQUIRED. ANY EXCAVATION WITHIN FIVE (5) FEET OF THE EXISTING GAS TRANSMISSION PIPE SHALL BE DUG BY HAND IN THE PRESENCE OF UTILITY INSPECTOR.
7. **RESOURCE PROTECTION:** THE CONTRACTOR IS ADVISED OF THE PRESENCE OF SENSITIVE RESOURCES LOCATED NEAR PROJECT WORK AREAS. THE TRAIL ALIGNMENT, FENCING, STAGING AREAS AND ALL OTHER PROJECT FACILITIES HAVE BEEN CAREFULLY LOCATED TO MINIMIZE DISTURBANCE OF SENSITIVE RESOURCES. THE LIMITS OF WORK ARE SHOWN ON THE DRAWINGS. ALL CONTRACTOR ACTIVITIES, INCLUDING BUT NOT LIMITED TO, CONSTRUCTION ACTIVITIES, VEHICLE MAINTENANCE, AND MATERIALS AND EQUIPMENT STORAGE AND STAGING, MUST BE STRICTLY CONFINED TO THE WORK AREAS SHOWN ON THE DRAWINGS. THE LIMITS OF WORK WILL BE CAREFULLY LOCATED IN THE FIELD BY THE CONTRACTOR AND ENGINEER OF RECORD, AND ALL WORK LIMIT AREAS WILL BE PROTECTED BY STRAW WALLS, CONSTRUCTION BARRIER FENCING, OR SILV FENCING AS SHOWN ON THE DRAWINGS.
8. **BIOLOGICAL AND CULTURAL RESOURCE MONITOR:** CITY OF AGOURA HILLS WILL PROVIDE A QUALIFIED BIOLOGICAL/CULTURAL MONITOR THAT WILL INITIALLY REVIEW SITE CONSTRUCTION PROTOCOLS WITH ALL CONSTRUCTION CONTRACTOR EMPLOYEES AT A PRE-CONSTRUCTION MEETING THAT WILL BE SPECIFICALLY HELD ON RESOURCE PROTECTION. EACH EMPLOYEE ASSIGNED TO THIS PROJECT MUST PARTICIPATE IN THIS PRE-CONSTRUCTION MEETING AND DISCUSSION OF ADJACENT SENSITIVE RESOURCES AND SIGN A STATEMENT INDICATING THAT THEY HAVE READ AND UNDERSTOOD THE PROTOCOLS AND AGREE TO ADHERE TO THEM. SIGNIFICANT BREACHES OF PROTOCOL AND FAILURE TO ADEQUATELY PROVIDE THE DEGREE OF RESOURCE PROTECTION REQUIRED BY THIS PROJECT WILL RESULT IN THE ISSUANCE OF A STOP WORK ORDER BY THE ENGINEER OR BY THE MONITOR. CITY OF AGOURA HILLS PROVIDED MONITOR WILL CAREFULLY INSPECT ALL WORK AREAS FOR THE PRESENCE OF WILDLIFE OR CULTURAL RESOURCES PRIOR TO INSTALLATION OF PROTECTIVE BARRIER FENCING AND FIELD FENCING, AND PRIOR TO INITIATION OF CONSTRUCTION EACH DAY. CONTRACTOR SHALL BE RESPONSIBLE FOR ANY PENALTIES AND ALL REPAIRS AND RESTORATIONS IMPOSED DUE TO BREACH OF PROTOCOL AND UNAUTHORIZED INTRUSION INTO SENSITIVE RESOURCE AREAS.
9. **CONTRACTOR RESPONSIBILITY:** BY ENTERING INTO THIS CONTRACT WITH CITY OF AGOURA HILLS, THE CONTRACTOR AGREES TO HAVE EXAMINED THE SITE, COMPARING THE SITE CONDITIONS WITH THE DRAWINGS AND SPECIFICATIONS AND HAS CAREFULLY EXAMINED ALL OF THE CONTRACT DOCUMENTS AND IS SATISFIED AS TO THE CONDITIONS UNDER WHICH THE WORK IS TO BE PERFORMED. NO ALLOWANCE SHALL BE MADE SUBSEQUENTLY ON BEHALF OF THE CONTRACTOR DUE TO FAILURE TO BE ACQUAINTED WITH THE CONDITIONS OF THE SITE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATION WITH SUBCONTRACTORS AS REQUIRED TO ACCOMPLISH ALL CONSTRUCTION OPERATIONS. CONTRACTOR SHALL PROTECT ALL EXISTING ON-SITE AND OFF-SITE IMPROVEMENTS AGAINST DAMAGE RESULTING FROM HIS RESPONSIBILITY. CONTRACTOR SHALL REPAIR AND/OR REPLACE DAMAGE AT THEIR OWN EXPENSE AND TO THE SATISFACTION OF THE ENGINEER AND CITY OF AGOURA HILLS. THE CONTRACTOR SHALL DEFEND, INDEMNIFY, AND HOLD CITY OF AGOURA HILLS AND

10. **SAFETY AND TRAFFIC CONTROL:** ALL WORK SHALL BE IN COMPLIANCE WITH APPLICABLE OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION (OSHA) STANDARDS AS SET FORTH BY THE FEDERAL DEPARTMENT OF LABOR AND/OR THE STATE OF CALIFORNIA AND CITY OF RICHMOND. ALL TRAFFIC CONTROL SHALL BE IN ACCORDANCE WITH THE LATEST EDITION OF THE CALTRANS MANUAL OF TRAFFIC CONTROLS FOR CONSTRUCTION AND MAINTENANCE OF WORK ZONES. ALL SIGNS SHALL BE APPROPRIATELY CONSTRUCTED WITH REFLECTIVE MATERIAL ON A BACKING OF METAL OR FABRIC (NO WOOD OR PLASTIC ALLOWED) AND SHALL BE MAINTAINED THROUGHOUT CONSTRUCTION TO PROVIDE PROPER VISIBILITY. PER SECTION 10 OF THE CALTRANS SPECIAL PROVISIONS, THE CONTRACTOR SHALL MAINTAIN REASONABLE ACCESS TO ALL ROADWAYS DURING CONSTRUCTION.
11. **SPECIFICATIONS:** REFER TO THE SPECIFICATIONS THAT ARE A PART OF THESE CONTRACT DOCUMENTS. COMPLY WITH ALL REGULATIONS AND CODES GOVERNING WORK PERFORMED UNDER THIS CONTRACT REFER TO CALTRANS STANDARD PLANS AND SPECIFICATIONS AS REQUIRED.
12. **MISCELLANEOUS:** WRITTEN DIMENSIONS ALWAYS TAKE PRECEDENCE OVER SCALED DIMENSIONS IF THERE IS A CONFLICT. THE CONTRACTOR SHALL CONTACT CITY OF AGOURA HILLS TO OBTAIN ADDITIONAL CLARIFICATION. NO DEVIATION OR SUBSTITUTION SHALL BE ALLOWED WITHOUT OBTAINING PRIOR WRITTEN APPROVAL FROM CITY OF AGOURA HILLS AND THE ENGINEER.
13. **GEOTECHNICAL REPORT:** QUESTA ENGINEERING CORPORATION, 1220 BRICKYARD COVE ROAD, POINT RICHMOND, CA 94807, (916) 235-6114

DETAIL DRAWING DESIGNATION

DETAIL NO. _____
SHEET NO. _____

NOT FOR CONSTRUCTION

MEDEA CREEK RESTORATION
CITY OF AGOURA HILLS

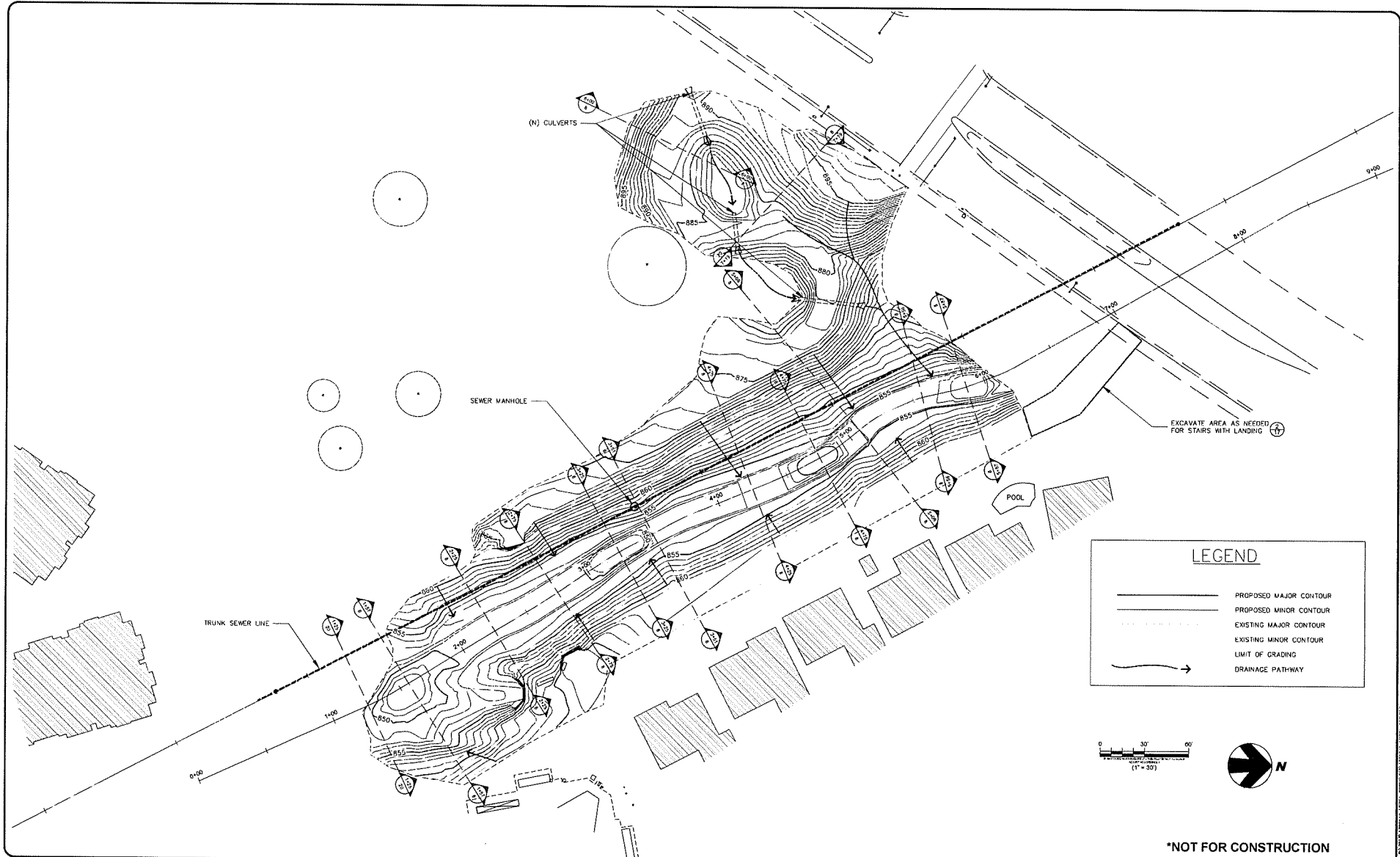
QUESTA Environmental & Water Resources
 1210 296 4114
 1210 296 7420
 1210 296 4444
 P.O. Box 70266 1220 Brickyard Cove Road Point Richmond CA 94807

Sh#	Rev	Date	By	Description	Appr	Design	ST/JM

TITLE SHEET AND DRAWING INDEX

Project	1300042
Scale	AS NOTED
Date	2014-12-12
Sheet	1 of 25

AGOURA HILLS, LOS ANGELES COUNTY



MEDEA CREEK RESTORATION
CITY OF AGOURA HILLS

QUESTA
Civil
Environmental
& Water Resources
1019730 8114
1322 0110 256 3275
131940@questacorp.com
P.O. Box 70356 1220 Brickyard Cave Road Point Richmond, CA 94807



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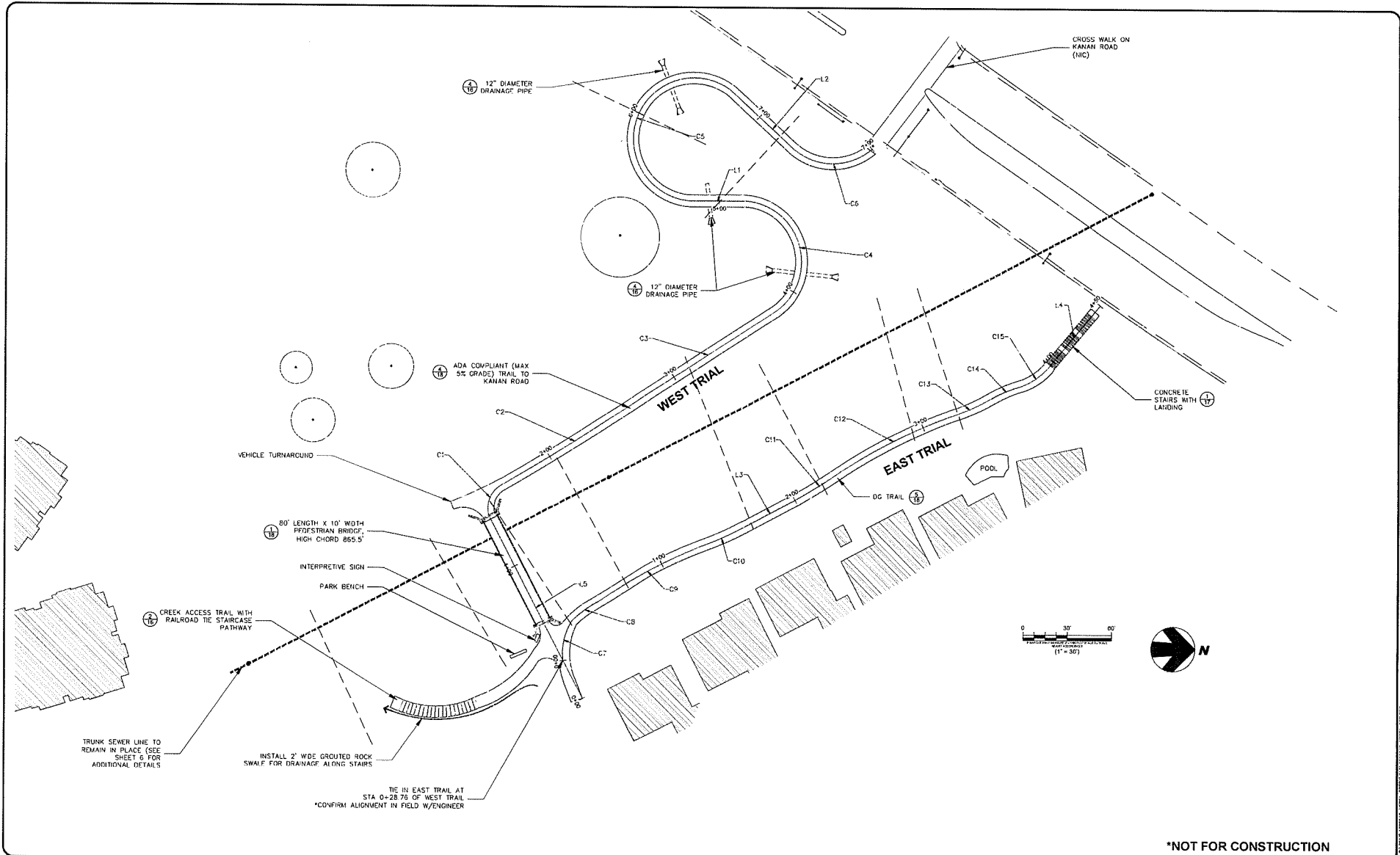
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Drawn: JM
Checked: ST
App'd: ST

GRADING AND DRAINAGE PLAN

AGOURA HILLS, LOS ANGELES COUNTY

Sheet: 5 OF 25
Project: 1300042
Scale: AS NOTED
Date: 2014-12-12

LAST SHOWN 1/29/2015 POST DATE: 1/29/2015 POST TIME: 10:57:11 AM



MEDEA CREEK RESTORATION
CITY OF AGOURA HILLS

QUESTA
Civil Environmental & Water Resources
1310 238 1114
642 218 2424
QUESTA@QUESTA.COM
P.O. Box 70350 1220 Briekyard Cove Road Point Richmond, CA 94607



Skd	Rev	Date	By	Description	App'd

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Drawn	JM
Checked	ST
App'd	ST

PUBLIC ACCESS FEATURES

AGOURA HILLS, LOS ANGELES COUNTY

Size	Project
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Scale	AS NOTED
Date	2014-12-12
Sheet	10 OF 25

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PLANT LEGEND

PLANTING ZONE A: RIPARIAN SPECIES LOWER BANK AND FLOOD PLAIN (# 815 SF)					
COMMON NAME	SCIENTIFIC NAME	SIZE	SPACING	QUANTITY	
MOLLETT	BACCHARIS MINIMA	1 GAL	5' TO 7'	43	
VALLEY SEDGE	CAREX BARBACAE	1 GAL	1-2 FT	400	
GREY RUSH	JUNCUS PATENS	1 GAL	1-2 FT	280	
SCARLETT MOJAVE FLOWER	TRINULLUS CARRIZIAUS	1 GAL	5' TO 7'	55	

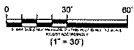
PLANTING ZONE B: UPPER BANK AND TRANSITION ZONES (# 572 SF)					
COMMON NAME	SCIENTIFIC NAME	SIZE	SPACING	QUANTITY	
BURSH MONKEY FLOWER	DIPLOCLADUS ADRIANICUS	1 GAL	3 FT	56	
WILD CUCUMBER	HARPAH HACHICOCAMPA	1 GAL	10 FT	10	
CALIFORNIA BLACKBERRY	RIBUS URSINUS	1 GAL	10 FT	30	
BLACK SAGE	SALVIA MELIIFERA	LINER	5 FT	52	
TEMPLE SAGE	SALVIA LEUCOPHYLLA	LINER	5 FT	52	
DESERT GRASS	WYTH GIGASANA	1 GAL	10 FT	10	

PLANTING ZONE C: UPLAND SPECIES (# 409 SF)					
COMMON NAME	SCIENTIFIC NAME	SIZE	SPACING	QUANTITY	
BIG BERRY MANZANITA	ARCTOSTAPHYLOS GLAUCA	1 GAL	5' TO 10 FT	200	
CALIFORNIA BLUEWHEAT	ERIGONUM FASCICULATUM	LINER	4 FT	500	
GOLDEN YARROW	ERIGOPHYLLUM CONFERTIFOLIUM	1 GAL	4 FT	100	
CHAPARRAL YUCCA	HEPHERDIA YUCCIFOLIA	1 GAL	4 FT	30	
WHITE SAGE	SALVIA APHANA	LINER	4 FT	400	
BLACK SAGE	SALVIA MELIIFERA	LINER	5 FT	400	
SHOBY PENSTEMON	PENSTEMON SPECTABILIS	1 GAL	3 FT	100	

LIVE WILLOW STAKING (SEE SHEET 14 FOR ADDITIONAL DETAILS)					
COMMON NAME	SCIENTIFIC NAME	SIZE	SPACING	QUANTITY	
SAND BAR WILLOW	SAIX LASIOLEPIS	LIVE STAKE	3' O.C.	500	
ALBINO WILLOW	SAIX LASIOLEPIS	LIVE STAKE	3' O.C.	520	

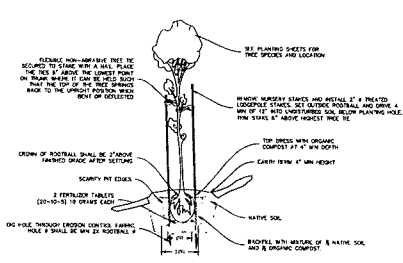
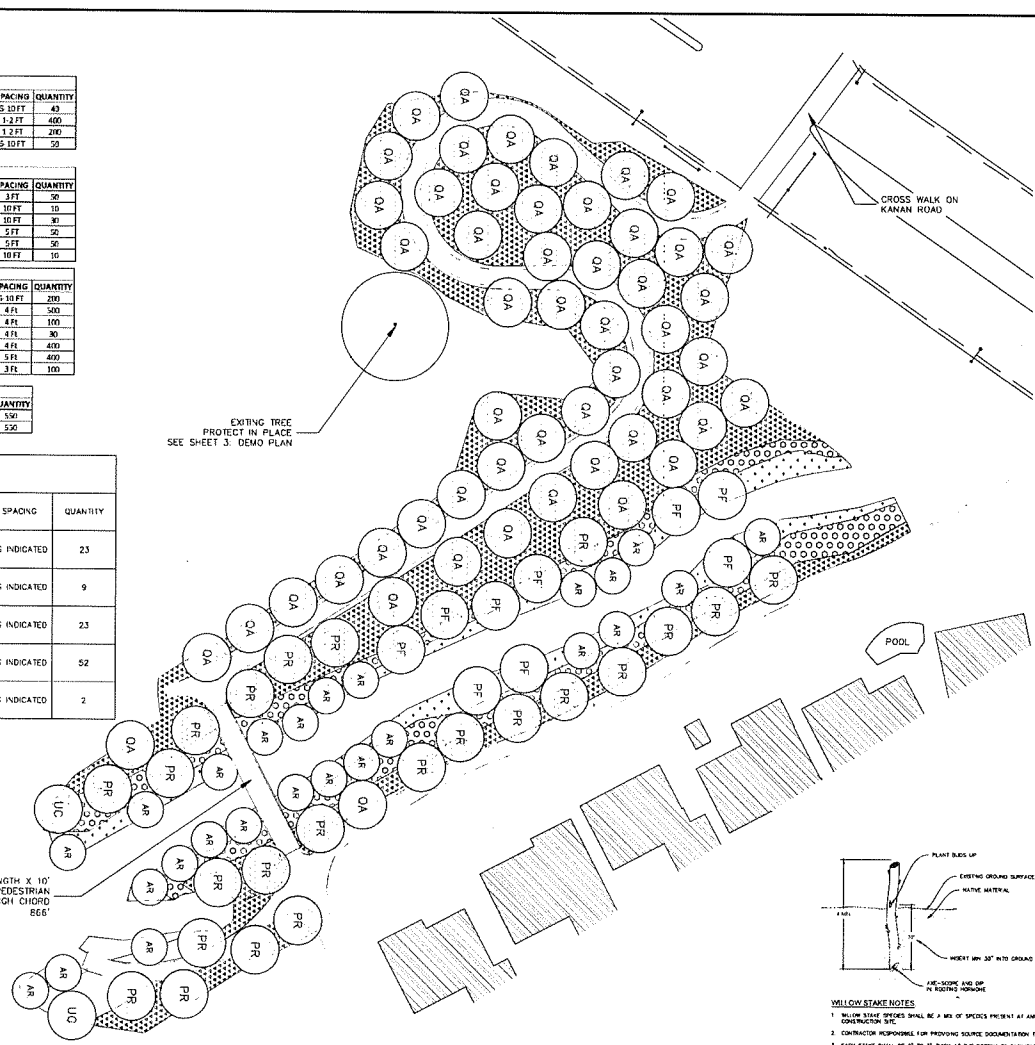
TREE PLANTING LIST

	COMMON NAME	SCIENTIFIC NAME	HEIGHT ABOVE CHANNEL, INVERT	SIZE	SPACING	QUANTITY
AR	WHITE ALDER	ALNUS RHOMBIFOLIA	1'-2'	15-GAL	AS INDICATED	23
PF	COTTONWOOD	POPULUS HYEMONTICUS	2'-6'	15-GAL	AS INDICATED	9
PR	WESTERN SYCAMORE	PLATANUS RACEMOSA	2'-6'	15-GAL	AS INDICATED	23
OA	COAST LIVE OAK	QUERCUS AGROBOLIA	4'-8'	15-GAL	AS INDICATED	52
UC	CALIFORNIA DAY	UMBRELLA ARIA CALIFORNICA	4'-8'	15-GAL	AS INDICATED	2

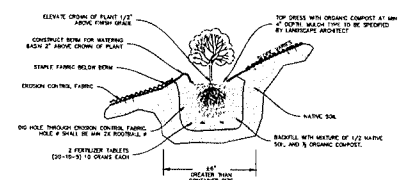


80' LENGTH X 10' WIDTH PEDESTRIAN BRIDGE, HIGH CHORD 866'

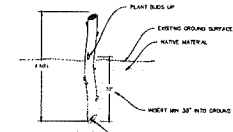
HYDROSEED MIX (ALL DISTURBED AREAS)				
NAME	SCIENTIFIC NAME	APPLICATION RATE	TOTAL AREA (ACRES)	TOTAL SEED (LBS)
T & S SEED ON PAMPAL SAGE SCRUB MIX	N/A	40 lb/Acre	1.2 ACRES	58.8



1 TREE (10 GALLON+ SIZE) PLANTING NOT TO SCALE

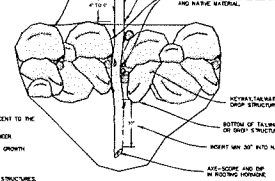


2 SHRUB AND TREE PLANTING - SLOPES NOT TO SCALE



- WILLOW STAKE NOTES**
1. WILLOW STAKE SPECIES SHALL BE A MIX OF SPECIES PRESENT AT AND ADJACENT TO THE CONSTRUCTION SITE.
 2. CONTRACTOR RESPONSIBLE FOR PROVIDING SOURCE DOCUMENTATION TO ENGINEER.
 3. STAKE SHALL BE 2" TO 3" DIAM. AT THE BOTTOM TO FACILITATE ROOT GROWTH AFTER TREATMENT WITH ROOTING HORMONE.
 4. INSERT 30" INTO EXISTING NATIVE MATERIAL.
 5. FOR WILLOW STAKES IN POLE AND/OR TOWER STRUCTURES AND OTHER STRUCTURES, INSTALL STAKES AND POLE CONDUCTORS AND THEN BACKFILL WITH PROPOSED CHANNEL BED MIX AND NATIVE MATERIAL.
 6. CHANGE 30" TO 40" AND MAINTAIN MINIMUM 30" OF CONTACT WITH CHANNEL BED MIX AND NATIVE MATERIAL.
 7. WILLOW STAKES SHALL BE USED WHERE AS A MIX OF SPECIES (SEE SPECIFICATIONS FOR HANDLING DETAILS).

3 WILLOW STAKES NOT TO SCALE



*NOT FOR CONSTRUCTION

MEDEA CREEK RESTORATION
CITY OF AGOURA HILLS

QUESTA Environmental & Water Resources
1510 27th #114
Tel: 818.778.4628
questa@meac.com
P.O. Box 70355 1220 Bickyard Cave Road, Plant, Richmond, CA 94607



Sh#	Rev	Date	By	Description	App'd	Design
						STJM
						JM
						ST
						ST

PLANTING PLAN
AGOURA HILLS, LOS ANGELES COUNTY

Site ID	Project
Scale	AS NOTED
Date	2014-12-12
Sheet	12 OF 25



**THE CITY COUNCIL OF THE CITY OF AGOURA HILLS
NOTICE OF PUBLIC HEARING
MEDEA CREEK RESTORATION PROJECT
APPROVAL OF FINAL DESIGN AND ADOPTION OF AN INITIAL STUDY/ MITIGATED
NEGATIVE DECLARATION AND MITIGATION MONITORING AND REPORTING PROGRAM**

APPLICANT:

City of Agoura Hills
30001 Ladyface Court
Agoura Hills, CA 91301

PROJECT LOCATION: The project site is located along Medea Creek between Canwood Street and Thousand Oaks Boulevard on the east side of Kanan Road in the City of Agoura Hills. The affected parcels are APNs 2048-007-900, 2048-007-004 and 2048-007-901.

PROJECT DESCRIPTION: The project consists of naturalizing a portion of Medea Creek for aesthetic and biological habitat purposes, and improving pedestrian connections in the area. Naturalization consists of removing about 425 linear feet of concrete channel and construction of a natural channel stabilized with native vegetation, boulders and log structures. The project would provide pedestrian connectivity from Kanan Road through a vacant parcel to the west of Medea Creek to Chumash Park east of Medea Creek via a footbridge.

ENVIRONMENTAL DETERMINATION: A Final Initial Study/Mitigated Negative Declaration (IS/MND) has been prepared pursuant to the California Environmental Quality Act (CEQA), State Clearinghouse No. 2015011008, to evaluate the environmental effects of the project. The IS/MND found no impacts or less than significant impacts to the following issue areas: aesthetics; air quality; greenhouse gases; hydrology; land use and planning; mineral resources; population and housing; noise; public services; utilities and service systems; and transportation/traffic. It identified potentially significant impacts that would be lessened to a level of less than significant with incorporation of mitigation measures in the following issue areas: biological resources; cultural resources; geology and soils; hazards and hazardous materials; and recreation. No significant, unavoidable impacts were found.

REQUEST: Conduct a public hearing and adopt the Final Initial Study/Mitigated Negative Declaration for the Medea Creek Restoration Project and the related Mitigation Monitoring and Reporting Program; and approve the final design of the Medea Creek Restoration Project.

DOCUMENT AVAILABILITY: The project plans and Final IS/MND are available for review at the Office of the City Clerk at City Hall at 30001 Ladyface Court, Agoura Hills, CA 91301, between the hours of 7:00 AM and 5:00 PM on Monday – Thursday, and between 7:00 AM and 4:00 PM on Fridays. A copy of the Final IS/MND is available on the City's website at www.ci.agoura-hills.ca.us.

REVIEWING BODY: City Council

DATE AND TIME OF HEARING: March 25, 2015, 6:00 PM

LOCATION OF HEARING: City of Agoura Hills Council Chambers, 30001 Ladyface Court, Agoura Hills, CA 91301

If you challenge the permit approval or environmental document in court, you may be limited to raising only those issues you or someone else raised in written correspondence delivered to the City Council, or in a public hearing on the project.

FOR FURTHER INFORMATION CONCERNING THIS PROJECT, CONTACT FOR ENVIRONMENTAL DOCUMENTATION ALLISON COOK, PRINCIPAL PLANNER, AT (818) 597-7310, OR AT ACOOK@CLAGOURA-HILLS.CA.US, OR THE ENGINEERING PROJECT MANAGER KELLY FISHER AT (818) 597-7338, OR AT KFISHER@CLAGOURA-HILLS.CA.US.

MIKE KAMINO, DIRECTOR OF PLANNING AND COMMUNITY DEVELOPMENT
DATE POSTED BY: MARCH 13, 2015