



Referral
Early Consultation

Date: July 14, 2023
To: Distribution List (See Attachment A)
From: Teresa McDonald, Associate Planner
Planning and Community Development
Subject: STAFF APPROVAL APPLICATION NO. PLN2023-0052 – HUGHSON
QUARRY REPLACEMENT PLANT
Respond By: July 31, 2023

****PLEASE REVIEW REFERRAL PROCESS POLICY****

The Stanislaus County Department of Planning and Community Development is soliciting comments from responsible agencies under the Early Consultation process to determine: a) whether or not the project is subject to CEQA and b) if specific conditions should be placed upon project approval.

Therefore, please contact this office by the response date if you have any comments pertaining to the proposal. Comments made identifying potential impacts should be as specific as possible and should be based on supporting data (e.g., traffic counts, expected pollutant levels, etc.). Your comments should emphasize potential impacts in areas which your agency has expertise and/or jurisdictional responsibilities.

These comments will assist our Department in preparing the conditions for a Staff Approval. Therefore, please list any conditions that you wish to have included as well as any other comments you may have. Please return all comments and/or conditions as soon as possible or no later than the response date referenced above.

Thank you for your cooperation. Please call (209) 525-6330 if you have any questions.

Applicant: Martin Marietta Northern California Aggregates, LLC
Project Location: 1100 Lowe Road, between the Tuolumne River and John Fox Road, in the Hughson area.
APN: 018-007-009
Williamson Act Contract: N/A
General Plan: Agriculture
Current Zoning: General Agriculture (A-2-40)

Project Description: Request to construct a replacement aggregate plant at an existing aggregate mining operation on a 110.5± acre parcel, in the General Agriculture (A-2-40) zoning district. The footprint for the replacement plant is approximately 209,280 square feet and will be constructed adjacent to the existing plant, which has a footprint of approximately 211,744 square feet, and once operational, the existing aggregate plant will be removed. There is a separate asphalt plant on-site which is not being replaced and will remain. The equipment installed for the new plant will include a feeder, screens, crushers, washers, sluice box, dewatering screen, and belt conveyors. The operation was approved under Use Permit Nos. 1042 and 1143, approved in 1969 and 1971 respectively, and is identified as California Mine ID No. 91-50-0018. The request will not result in any changes to the approved reclamation plan boundary, surface disturbance area, production

amount, employees, or hours of operation. The project site has access to County-maintained Lowe Road via an existing access easement.

Full document with attachments available for viewing at:
<http://www.stancounty.com/planning/pl/act-projects.shtm>



DEPARTMENT OF PLANNING AND COMMUNITY DEVELOPMENT

1010 10TH Street, Suite 3400, Modesto, CA 95354
 Planning Phone: (209) 525-6330 Fax: (209) 525-5911
 Building Phone: (209) 525-6557 Fax: (209) 525-7759

STAFF APPROVAL APPLICATION NO. PLN2023-0052 – HUGHSON QUARRY REPLACEMENT PLANT

Attachment A

Distribution List

X	CA DEPT OF CONSERVATION Mine Reclamation		STAN CO ALUC
X	CA DEPT OF FISH & WILDLIFE		STAN CO ANIMAL SERVICES
	CA DEPT OF FORESTRY (CAL FIRE)	X	STAN CO BUILDING PERMITS DIVISION
	CA DEPT OF TRANSPORTATION DIST 10		STAN CO CEO
	CA OPR STATE CLEARINGHOUSE		STAN CO CSA
	CA RWQCB CENTRAL VALLEY REGION		STAN CO DER
	CA STATE LANDS COMMISSION		STAN CO ERC
	CEMETERY DISTRICT		STAN CO FARM BUREAU
	CENTRAL VALLEY FLOOD PROTECTION		STAN CO HAZARDOUS MATERIALS
	CITY OF:		STAN CO PARKS & RECREATION
	COMMUNITY SERVICES DIST:	X	STAN CO PUBLIC WORKS
	COOPERATIVE EXTENSION		STAN CO PUBLIC WORKS - SURVEY
	COUNTY OF:		STAN CO RISK MANAGEMENT
	DER GROUNDWATER RESOURCES DIVISION		STAN CO SHERIFF
	FIRE PROTECTION DIST:		STAN CO SUPERVISOR DIST
	GSA:		STAN COUNTY COUNSEL
	HOSPITAL DIST:		StanCOG
	IRRIGATION DIST:	X	STANISLAUS FIRE PREVENTION BUREAU
	MOSQUITO DIST:		STANISLAUS LAFCO
	STANISLAUS COUNTY EMERGENCY MEDICAL SERVICES		STATE OF CA SWRCB DIVISION OF DRINKING WATER DIST. 10
	MUNICIPAL ADVISORY COUNCIL:		SURROUNDING LAND OWNERS
	PACIFIC GAS & ELECTRIC		INTERESTED PARTIES
	POSTMASTER:		TELEPHONE COMPANY: AT&T
	RAILROAD: UNION PACIFIC		TRIBAL CONTACTS (CA Government Code §65352.3)
	SAN JOAQUIN VALLEY APCD		US ARMY CORPS OF ENGINEERS
	SCHOOL DIST 1:		US FISH & WILDLIFE
	SCHOOL DIST 2:		US MILITARY (SB 1462) (7 agencies)
	WORKFORCE DEVELOPMENT		USDA NRCS
	STAN CO AG COMMISSIONER		WATER DIST:
X	TUOLUMNE RIVER TRUST		

**STANISLAUS COUNTY
CEQA REFERRAL RESPONSE FORM**

TO: Stanislaus County Planning & Community Development
1010 10th Street, Suite 3400
Modesto, CA 95354

FROM: _____

**SUBJECT: STAFF APPROVAL APPLICATION NO. PLN2023-0052 – HUGHSON QUARRY
REPLACEMENT PLANT**

Based on this agency's particular field(s) of expertise, it is our position the above described project:

- _____ Will not have a significant effect on the environment.
- _____ May have a significant effect on the environment.
- _____ No Comments.

Listed below are specific impacts which support our determination (e.g., traffic general, carrying capacity, soil types, air quality, etc.) – (attach additional sheet if necessary)

- 1.
- 2.
- 3.
- 4.

Listed below are possible mitigation measures for the above-listed impacts: *PLEASE BE SURE TO INCLUDE WHEN THE MITIGATION OR CONDITION NEEDS TO BE IMPLEMENTED (PRIOR TO RECORDING A MAP, PRIOR TO ISSUANCE OF A BUILDING PERMIT, ETC.):*

- 1.
- 2.
- 3.
- 4.

In addition, our agency has the following comments (attach additional sheets if necessary).

Response prepared by:






Name Title Date

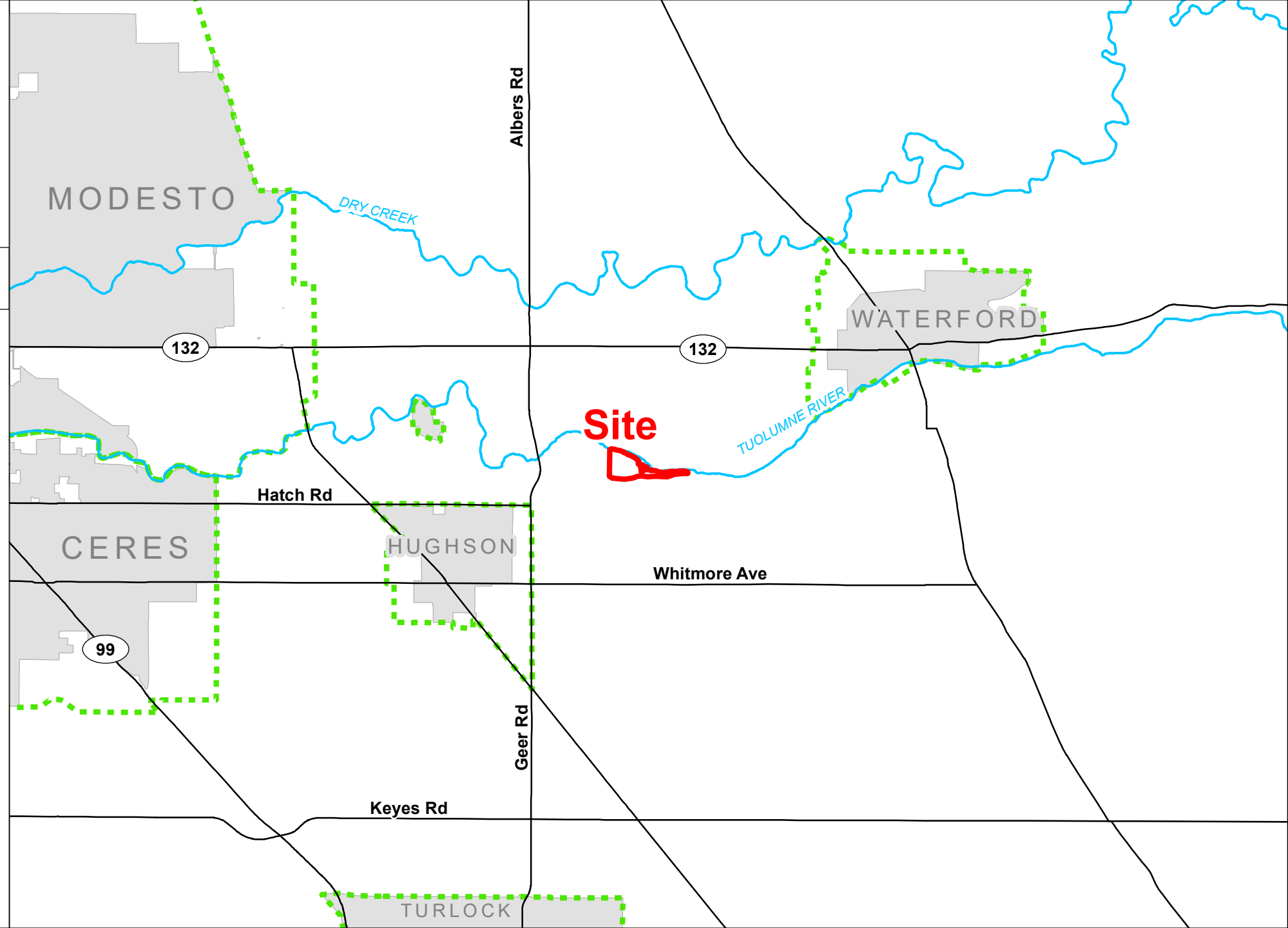
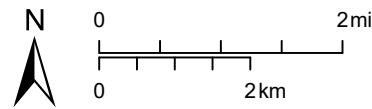
HUGHSON QUARRY REPLACEMENT PLANT

SAA PLN2023-0052

AREA MAP

LEGEND

-  Project Site
-  Sphere of Influence
-  City
-  Road
-  River





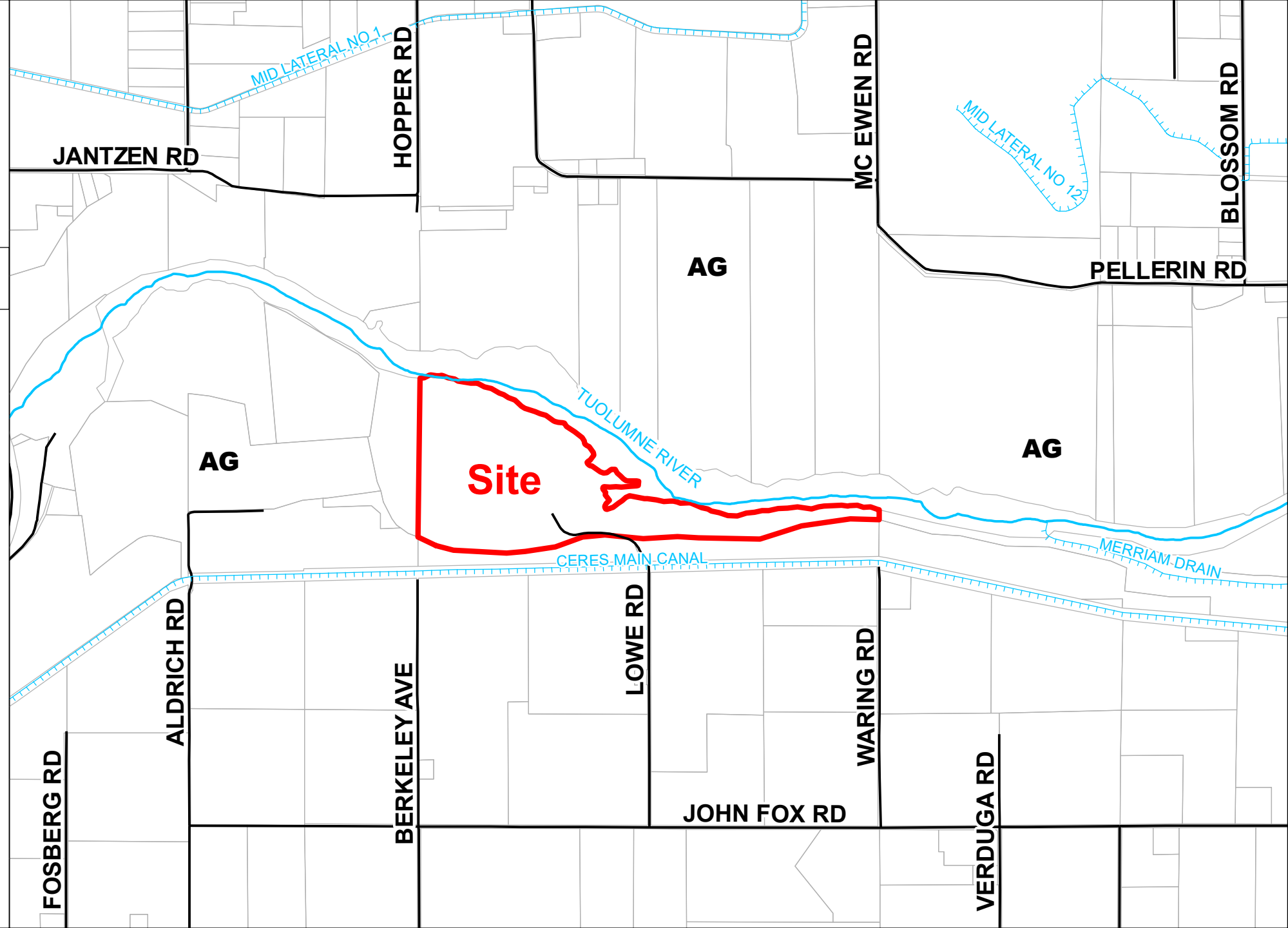
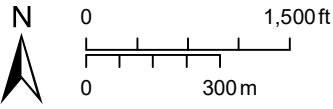
HUGHSON QUARRY REPLACEMENT PLANT

SAA PLN2023-0052

GENERAL PLAN MAP

LEGEND

-  Project Site
-  Parcel
-  Road
-  River
-  Canal
- General Plan**
-  Agriculture









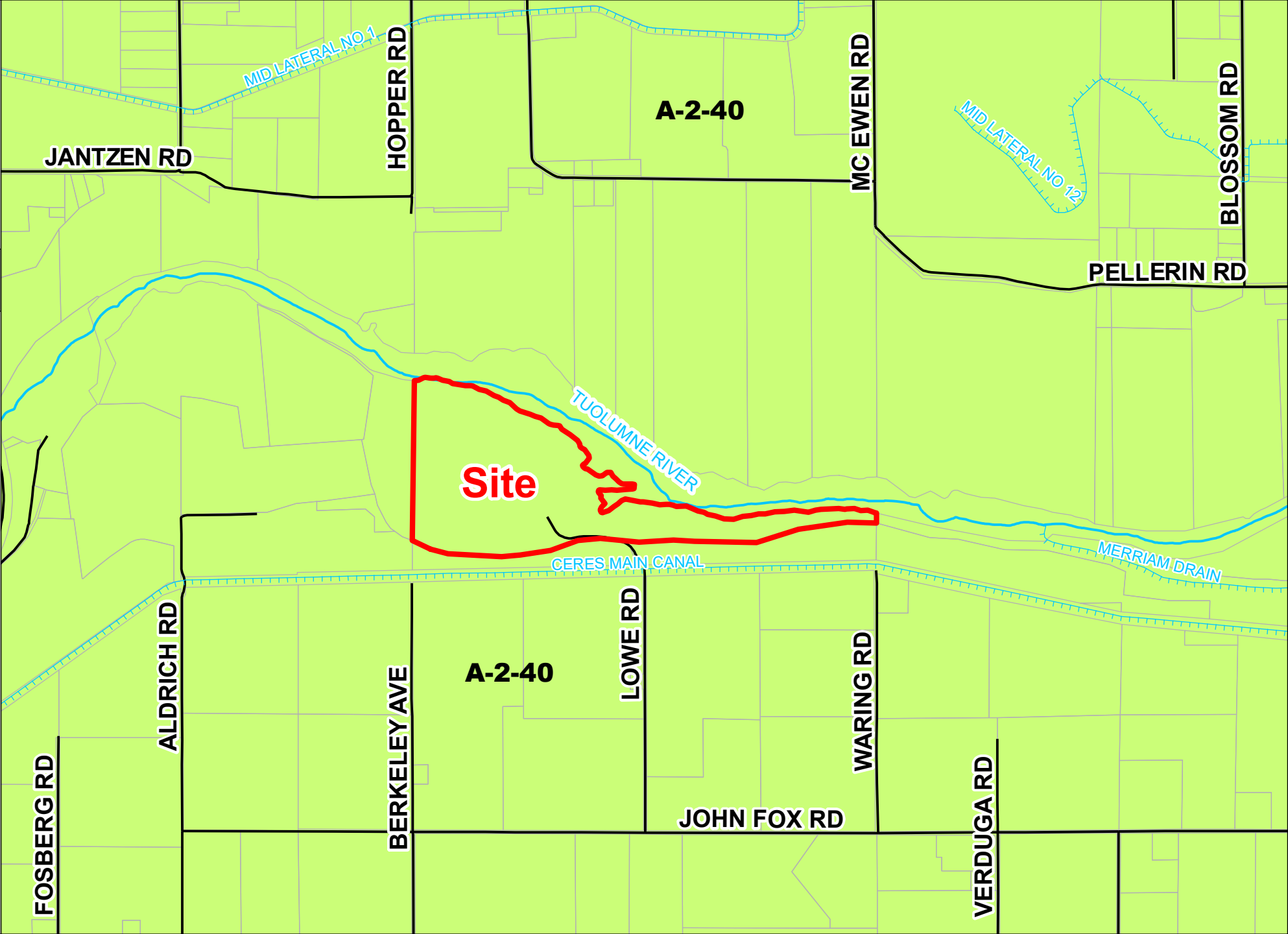
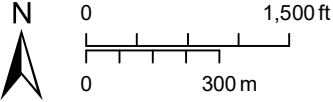
HUGHSON QUARRY REPLACEMENT PLANT

SAA PLN2023-0052

ZONING MAP

LEGEND





-  Project Site
 -  Parcel
 -  Road
 -  River
 -  Canal
- Zoning Designation**
-  General Agriculture 40 Acre

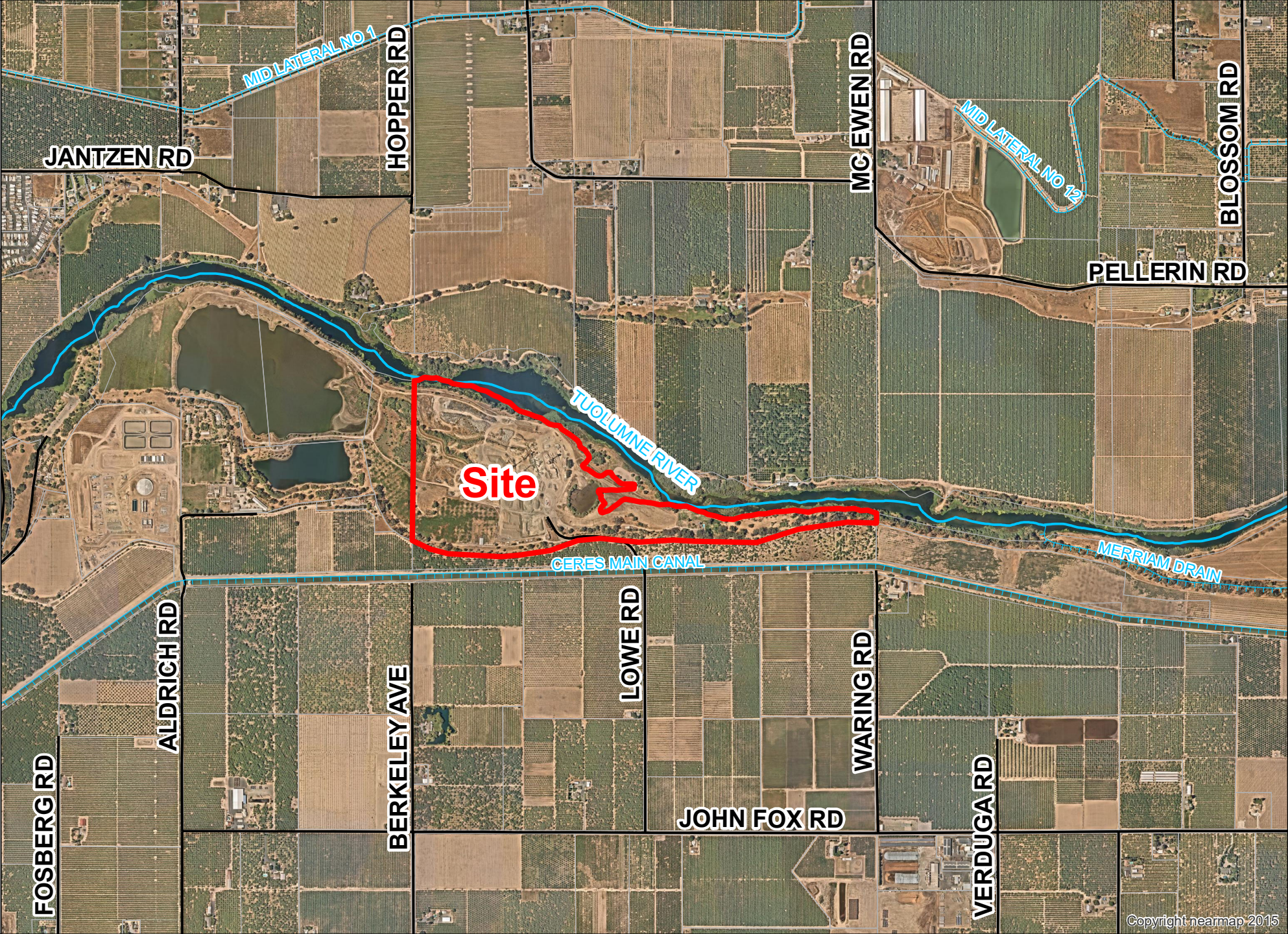
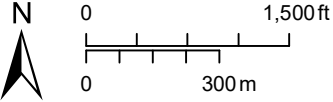


HUGHSON QUARRY REPLACEMENT PLANT

SAA PLN2023-0052

2022 AERIAL AREA MAP

- LEGEND**
-  Project Site
 -  Road
 -  River
 -  Canal






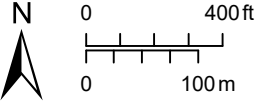
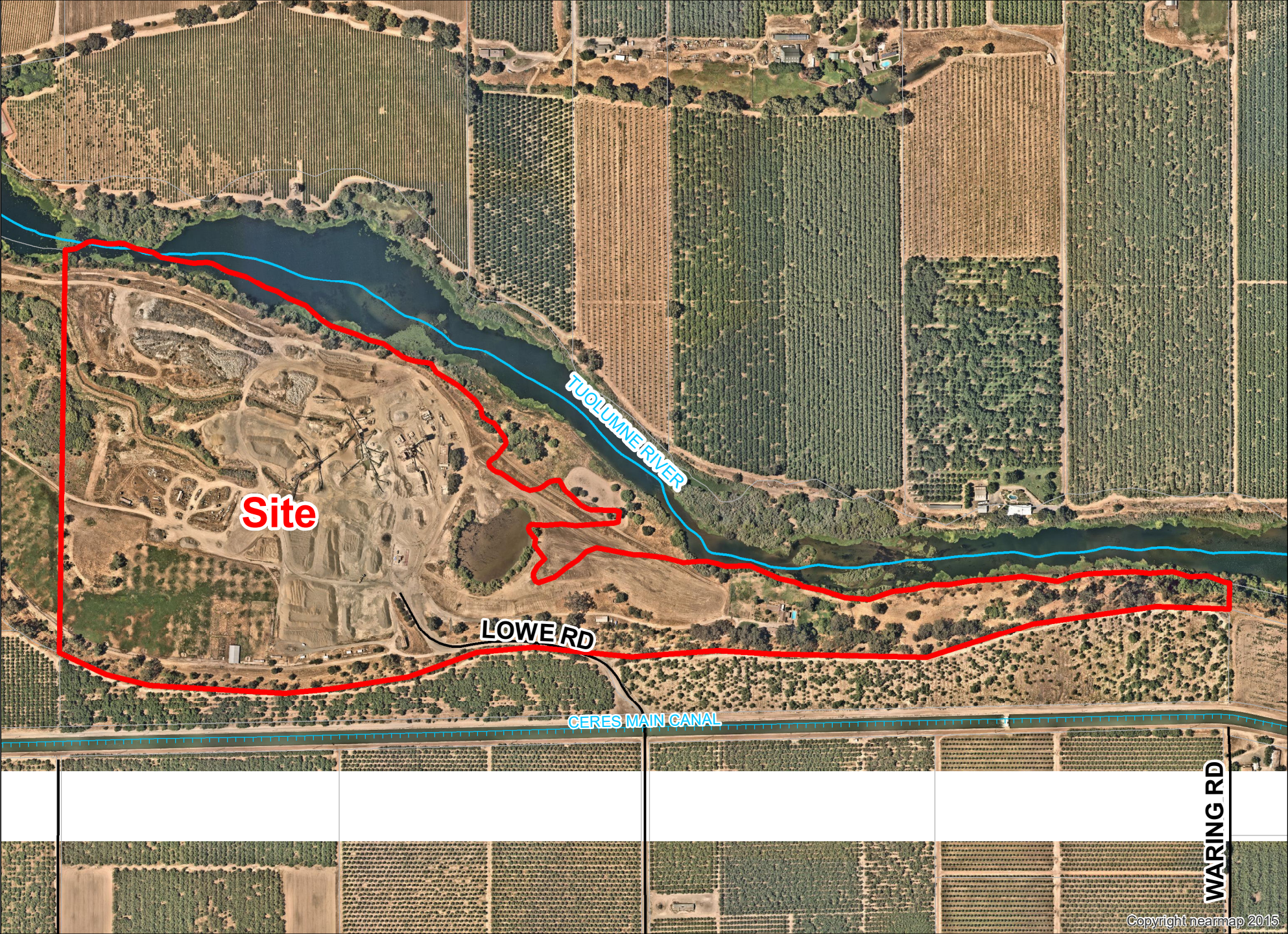
HUGHSON QUARRY REPLACEMENT PLANT

**SAA
PLN2023-0052**

2022 AERIAL SITE MAP

LEGEND

-  Project Site
-  Road
-  Canal



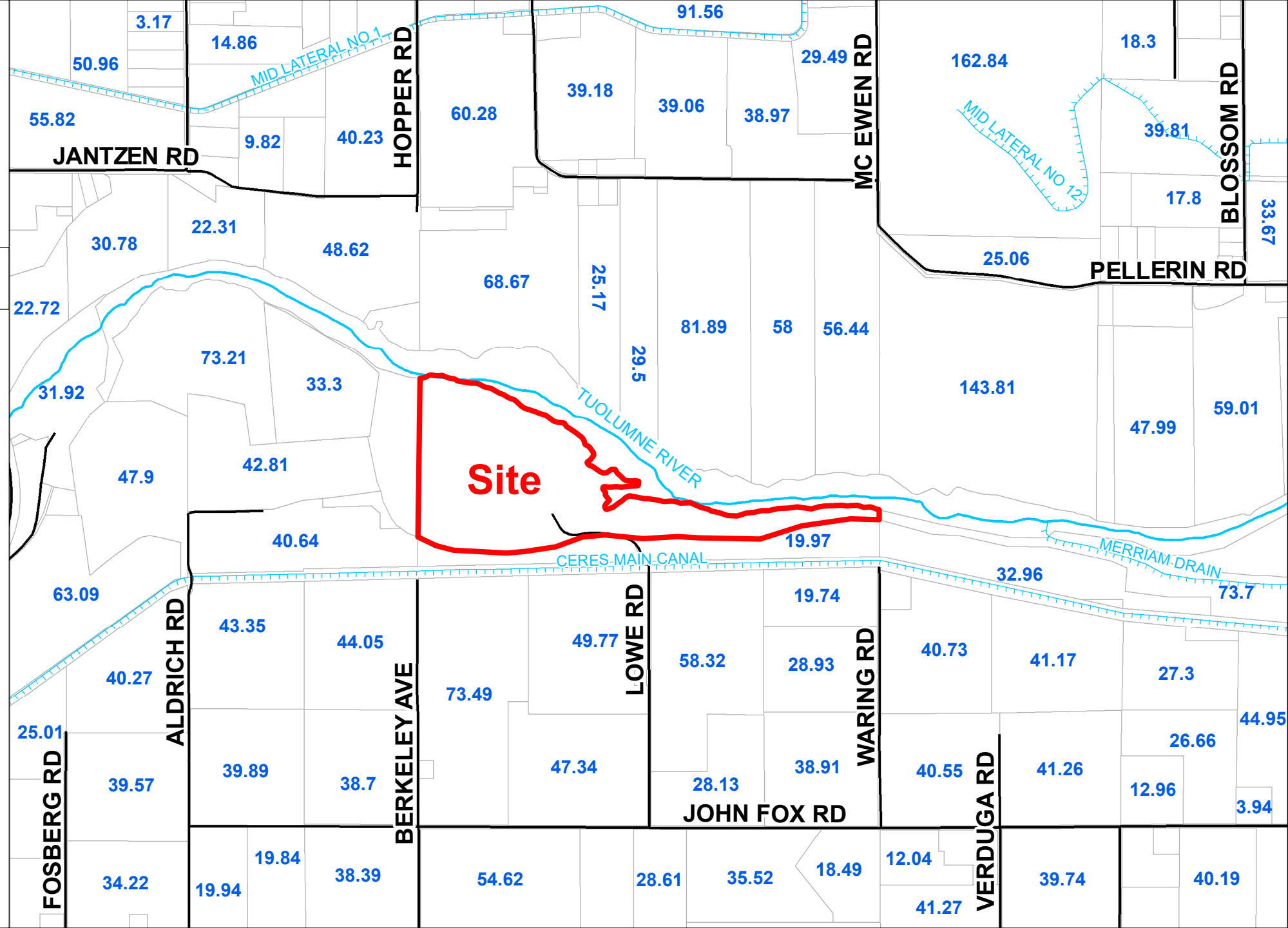
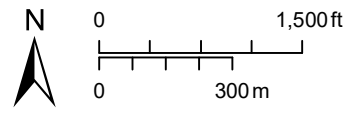
HUGHSON QUARRY REPLACEMENT PLANT

SAA PLN2023-0052

ACREAGE MAP

LEGEND

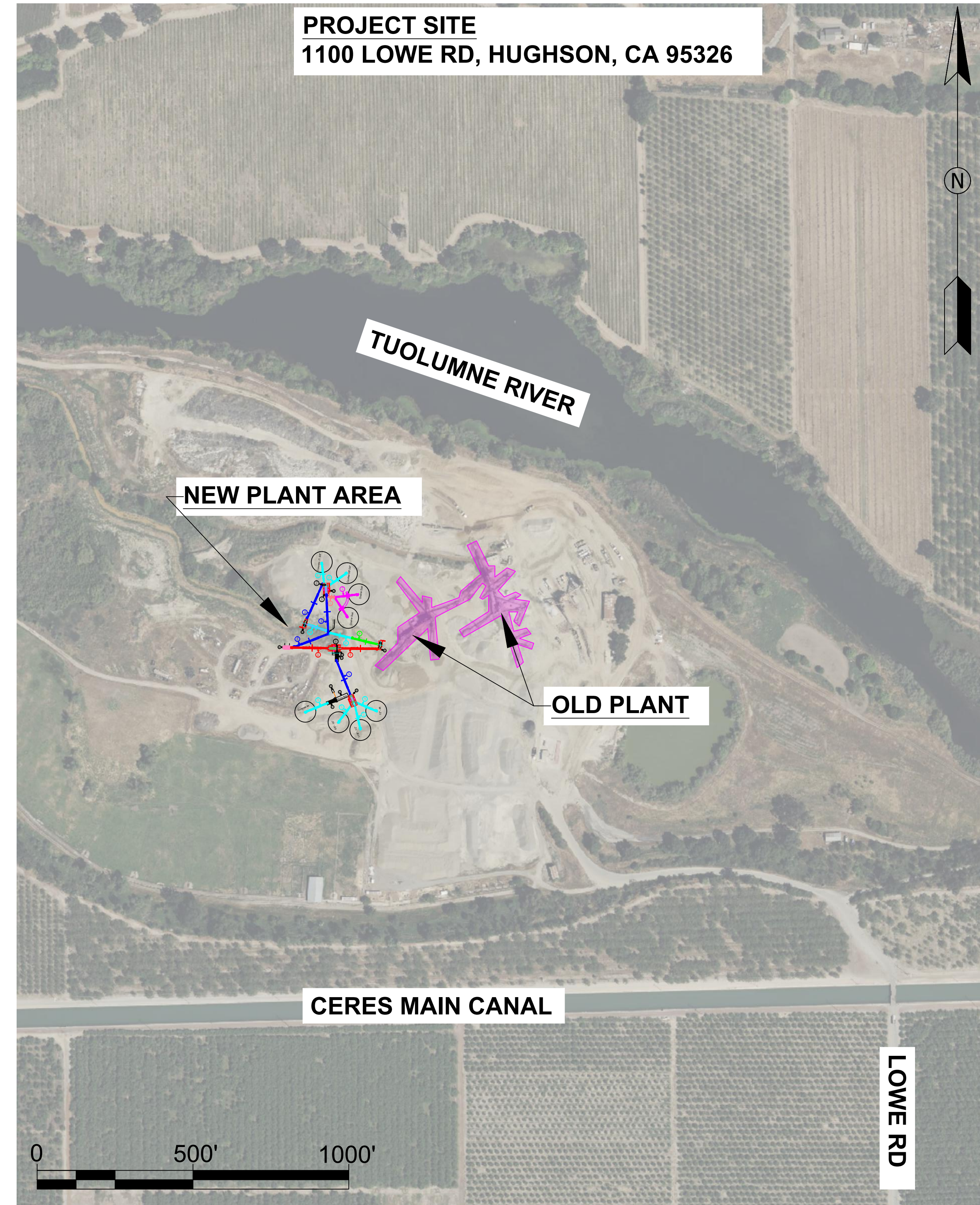
-  Project Site
-  Parcel/Acres
-  Road
-  River
-  Canal



LOCATION MAP



VICINITY MAP



GENERAL NOTES

CONTACT: KUMAR SINGH
925-208-9508

APN: 018-007-009
±110.5 AC

ENGINEER OF RECORD:
TBD

SCOPE:

- INSTALLATION OF NEW REPLACEMENT AGGREGATE PROCESSING PLANT AND ASSOCIATED EQUIPMENT
- INSTALLATION OF NEW FOUNDATIONS FOR ASSOCIATED EQUIPMENT
- INSTALLATION OF NEW ELECTRICAL INFRASTRUCTURE OF ASSOCIATED EQUIPMENT
- PLANT SITE WITHIN ZONE A FLOOD ZONE.
- REDUNDANT PARTS OF OLD PLANT TO BE DECOMMISSIONED AFTER NEW PLANT IS OPERATING AS PER DESIGN

NEW EQUIPMENT:

- 20 STEEL BELT CONVEYORS
- 3 VIBRATING SCREENS
- 2 CONE CRUSHERS
- 1 FINE MATERIAL SAND SCREW
- 1 COARSE MATERIAL SCREW
- 1 DEWATERING SCREEN
- ELECTRICAL MCC

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FILE NAME: HUGHSON REPLACEMENT PLANT

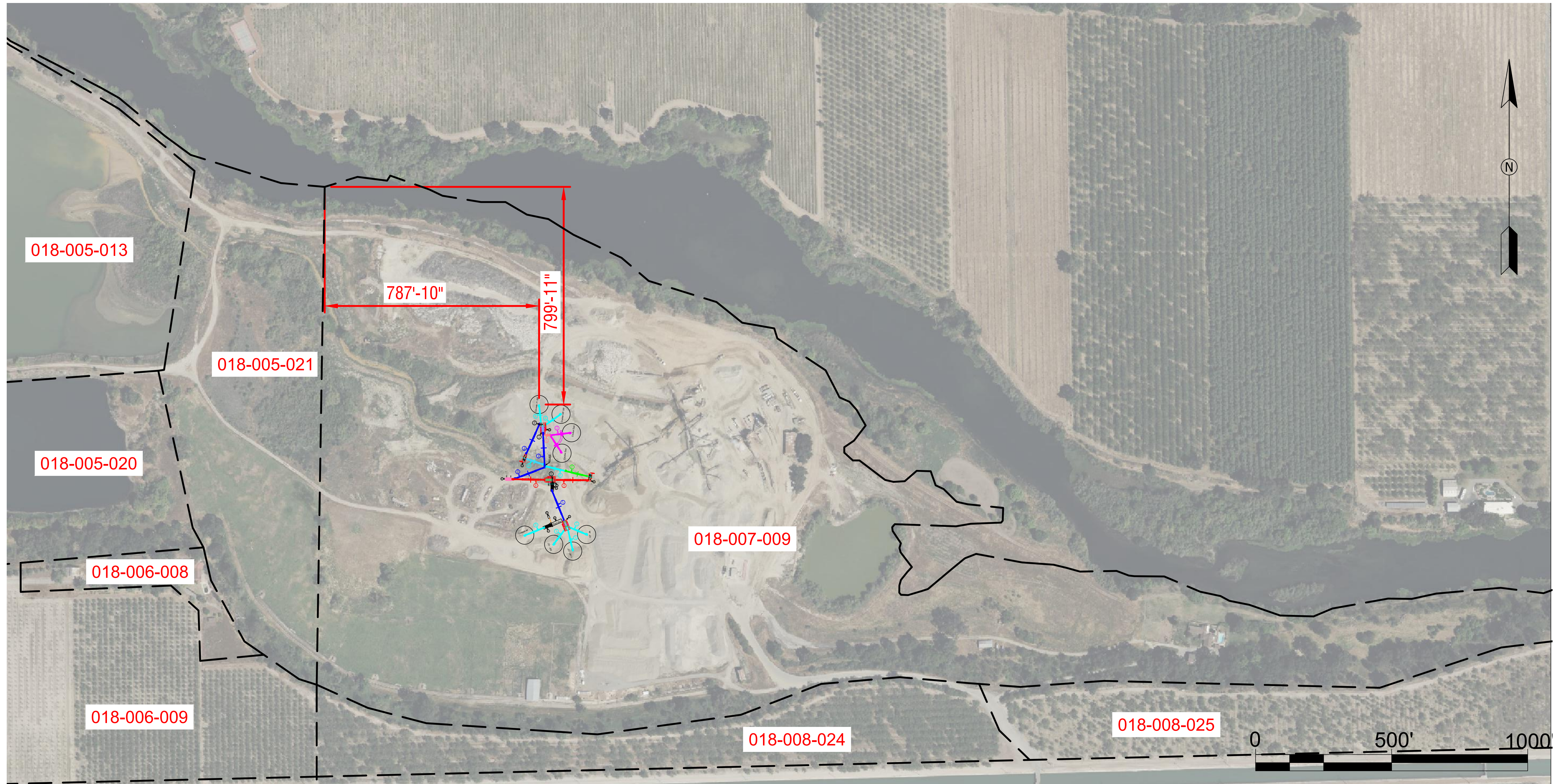
DESIGN FIRM:



HUGHSON QUARRY - REPLACEMENT PLANT

LOCATION-VICINITY MAP

QUARRY:	HUGHSON	DATE:	
DRAWN BY:	KUMAR SINGH	DATE:	3-16-2023
CHECKED BY:		SCALE:	1" = 100'
DATE:		SHEET NO.:	1
		TOTAL SHEETS:	



1 PARCEL BOUNDARIES & PROJECT SET BACK

APN: 018-007-009 NEW CONSTRUCTION SET BACK: 800' S, 787' E

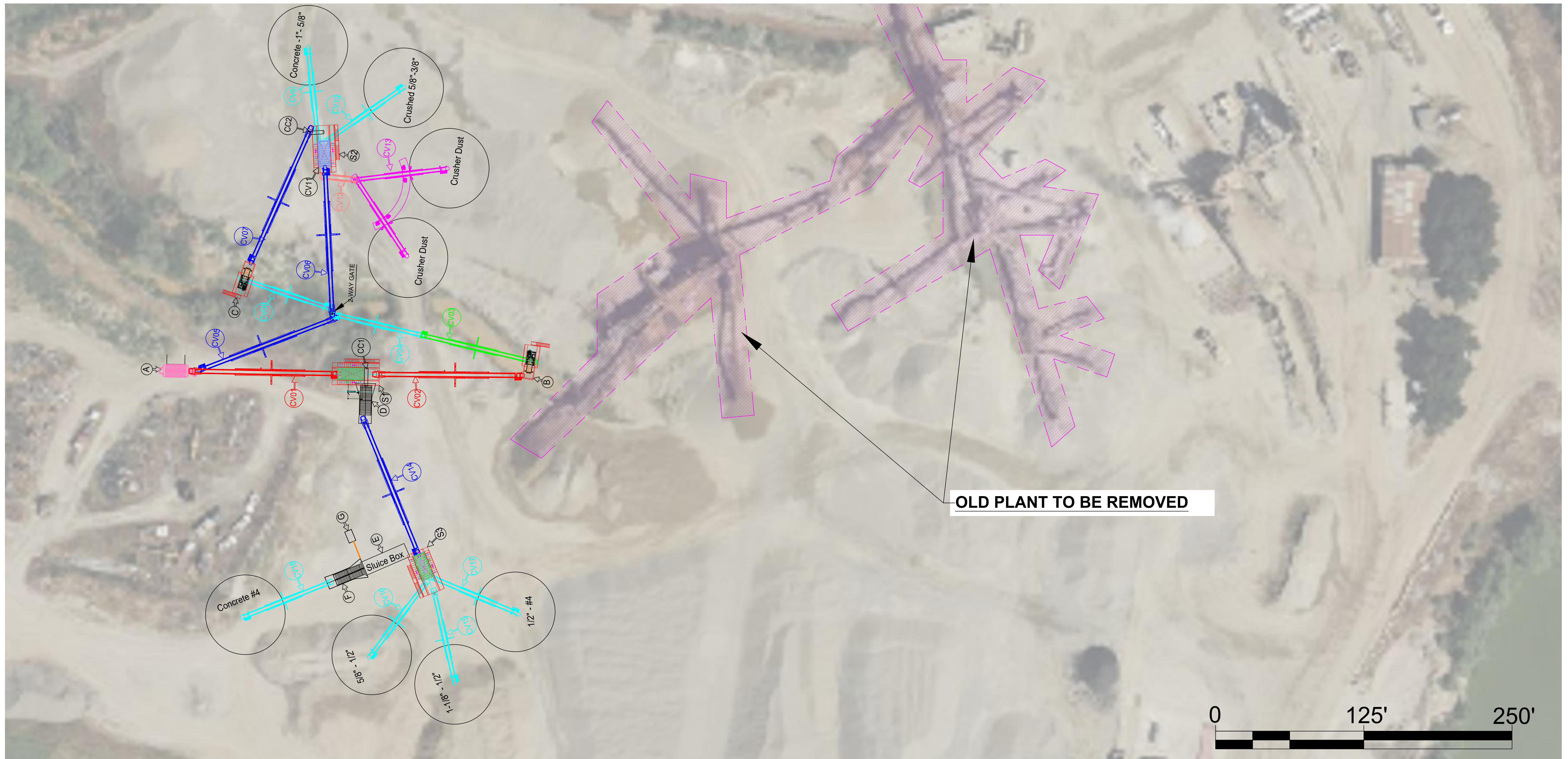
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Martin Marietta

HUGHSON QUARRY - NEW PLANT
PARCEL BOUNDARIES & PROJECT SET BACK

QUARRY: HUGHSON

FILE NAME: HUGHSON REPLACEMENT PLANT	DRAWN BY: KUMAR SINGH	DATE: 3-16-2023	SHEET NO: 2
DESIGN FIRM:	SCALE:		



OLD PLANT TO BE REMOVED



2 FUTURE PLANT SITE

- A - FEEDER
- S1 - CONN-WELD TRIPLE DECK SCREEN
- B - SANDVIK CH440 CRUSHER
- C - SANDVIK CH440 CRUSHER
- S2 - CONN-WELD TRIPLE DECK SCREEN
- D - McLANAHAN 46"X35' WASHER
- S3 - CONN-WELD TRIPLE DECK SCREEN
- E - SLUICE BOX
- F - McLANAHAN 44"X33' SINGLE WASHER
- G - McLANAHAN VD-12 DEWATERING SCREEN

- 30"X30' BELT CONVEYOR
- 30"X80' BELT CONVEYOR
- 30"X80' RADIAL STACKER BELT CONVEYOR
- 30"X125' BELT CONVEYOR
- 36"X125' BELT CONVEYOR
- 30"X100' BELT CONVEYOR

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DATE	REVISION	BY
FILE NAME:	HUGHSON REPLACEMENT PLANT	

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HUGHSON QUARRY - REPLACEMENT PLANT
FUTURE PLANT SITE

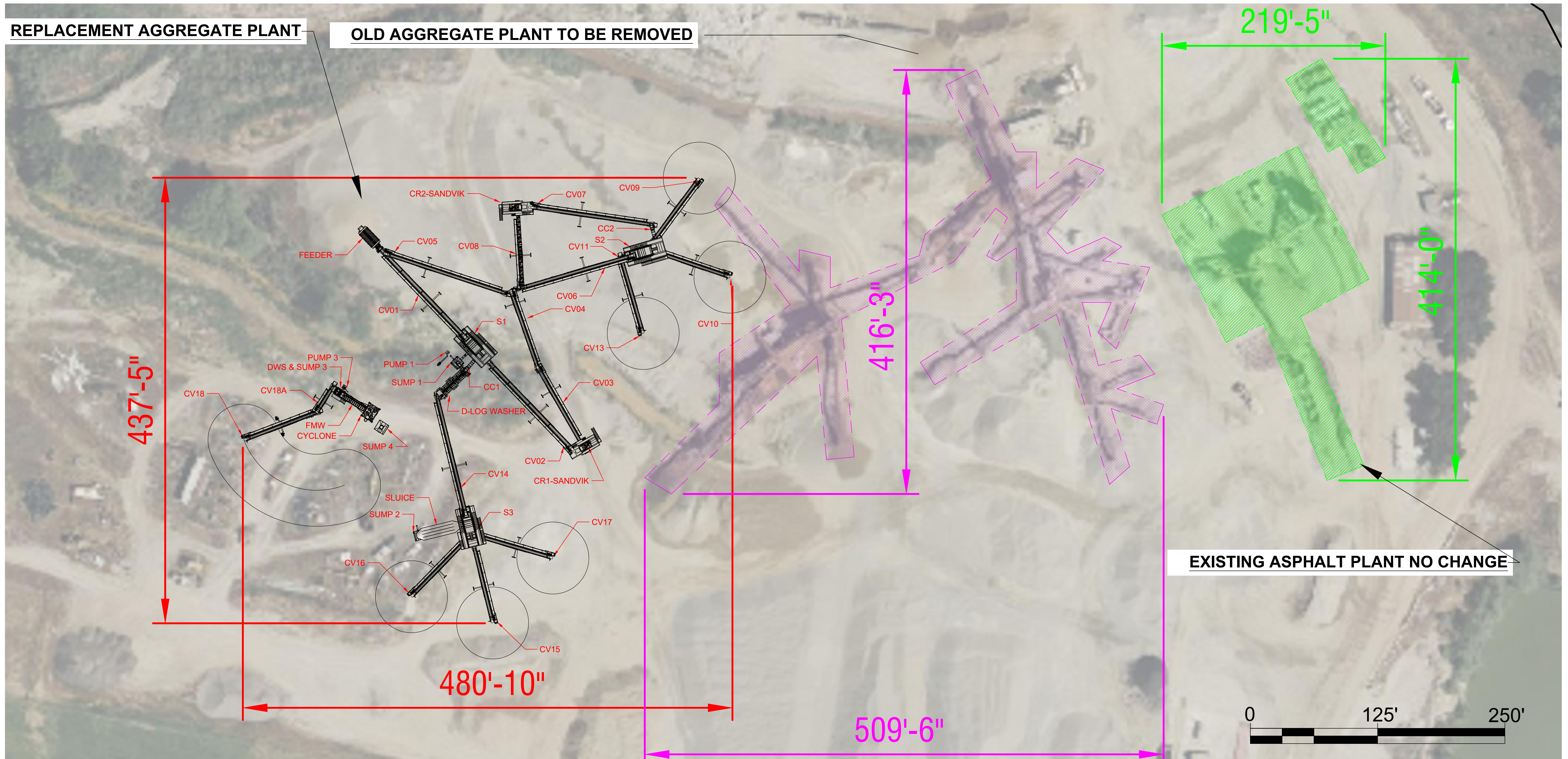
QUARRY: HUGHSON

DESIGNED BY: KUMAR SINGH DATE: 3-10-2023 JOB NO:

DRAWN BY: SCALE: 3 SHEET NO: 3

REPLACEMENT AGGREGATE PLANT

OLD AGGREGATE PLANT TO BE REMOVED



EXISTING ASPHALT PLANT NO CHANGE

2 FUTURE PLANT SITE

EQUIPMENT

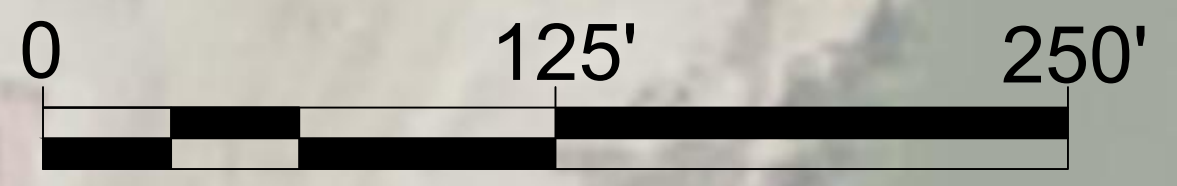
- FEEDER - 42" x 20' HOPPER AND BELT FEEDER
- S1 - CONWELD TRIPPLE DECK SCREEN
- CR1 - SANDVIK CH440
- CR2 -SANDVIK CH440
- S2 - CONN-WELD TRIPLE DECK SCREEN
- D - McLANAHAN 46"X35' LOG WASHER
- S3 - CONN-WELD TRIPLE DECK SCREEN
- SLUICE BOX
- CYCLONE- 2 X S-830A SEPARATOR
- FMW - McLANAHAN 44"X33' SINGLE WASHER
- DWS - McLANAHAN VD-12

- PUMP 1- 10 X 8 SCHURCO
- PUMP 2- 12 X 10 SCURCO
- PUMP 3- 4 X 3 SCHURCO

- SUMP 1- E-2700
- SUMP 2-E-5000
- SUMP 3- S-350
- SUMP 4-E-5000

- CV01 - 36" x 125'
- CV02 - 36" x 125'
- CC1 - 30" x 25'
- CV03 - 30" x 100'
- CV04 - 30" x 80'
- CV05 - 36" x 125'
- CV06 - 30" x 125'
- CC2 - 30" x 25'
- CV07 - 30" x 125'
- CV08 - 30" x 80'
- CV09 - 30" x 80'
- CV10 - 30" x 80'

- CV11 - 48" x 25'
- CV13 - 30" x 80'
- CV14 - 30" x 125'
- CV15 - 30" x 80'
- CV16 - 30" x 80'
- CV17 - 30" x 80'
- CV18A - 30" x 30'
- CV18 - 30" x 80'



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DATE	REVISION	BY
FILE NAME:	HUGHSON REPLACEMENT PLANT	

Martin Marietta

HUGHSON QUARRY - REPLACEMENT PLANT
FUTURE PLANT SITE

QUARRY: HUGHSON

DESIGNED BY: KUMAR SINGH DATE: 3-10-2023 SHEET NO: 3

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