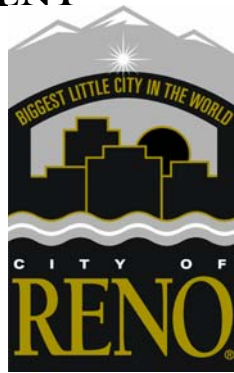


PUBLIC WORKS DEPARTMENT


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TO: Ted Bendure, FHWA
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John Sparnicht, COR PM
Gary Robinson, PMC PM
Jim Laing, Granite PM

CC: Steve Varela, P.E., COR
Don Olbert, Granite QAM
Rodger Steen, ASI
Jim Buntin, BB&A
Bob Vince, CDM
Catherine Clark, JBR
Tom Lennon, WCRM

FR:  Mark A. Demuth, EMC PM
Principal, MADCON Consultation Services

RE: ReTRAC Project – Mitigation Monitoring Program (MMP) **Quarterly Report – 1st Quarter 2003**

DATE: April 4, 2003

FILE: 19-11.2-0002

Attached please find the following summary reports for the 1st Quarter 2003 covering the period January, February, and March of 2003:

1. ReTRAC Project – Mitigation Monitoring Program (MMP) 1st Quarter 2003 Report – Number of Notices/Compliance Reports per Month.
2. ReTRAC Project – Mitigation Monitoring Program (MMP) 1st Quarter 2003 Report – Non-Compliance Details and Location Map.
3. ReTRAC Project – Mitigation Monitoring Program (MMP) 1st Quarter 2003 Report – Non-Compliance Location Map.

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ReTRAC Project - Mitigation Monitoring Program (MMP) Quarterly Report First Quarter 2003

prepared by the Environmental Management Consultant (EMC) Team

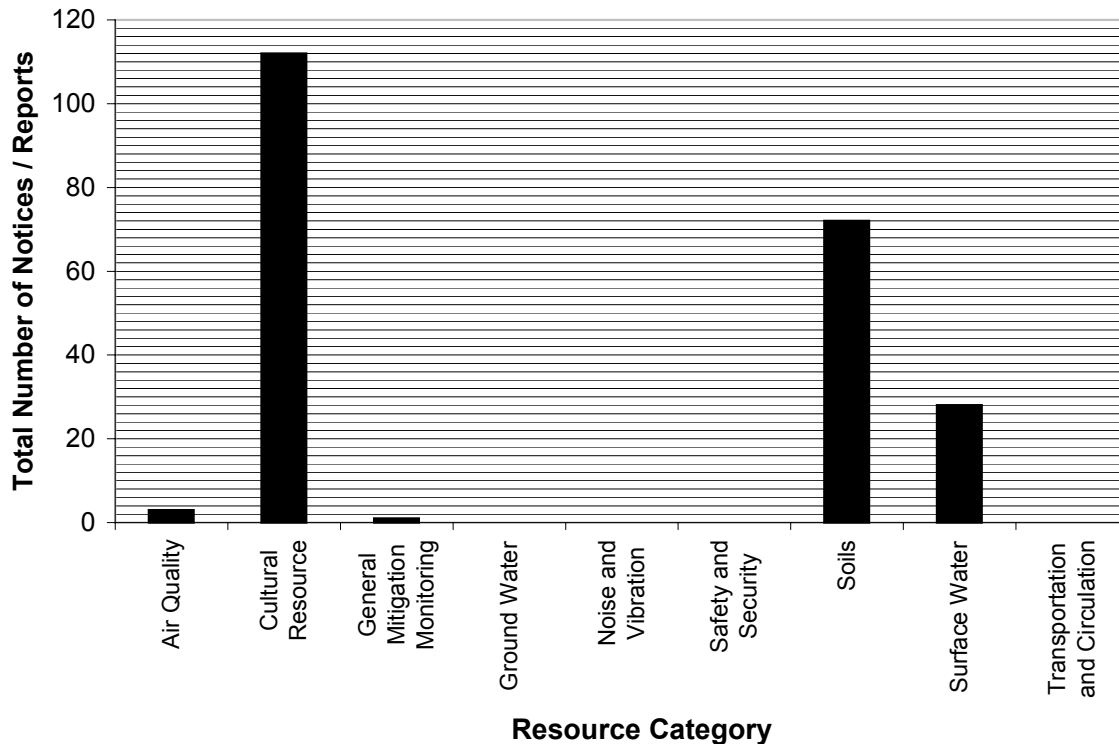


Number of Notices / Reports per Month

Resource Category	January			February			March			Q1 Totals		
	CR	NCN	NCR	CR	NCN	NCR	CR	NCN	NCR	CR	NCN	NCR
Air Quality	-	-	-	1	-	-	2	-	-	3	-	-
Cultural Resource	11	1	-	38	2	-	59	1	-	108	4	-
General Mitigation Monitoring	1	-	-	-	-	-	-	-	-	1	-	-
Ground Water	-	-	-	-	-	-	-	-	-	-	-	-
Noise and Vibration	-	-	-	-	-	-	-	-	-	-	-	-
Safety and Security	-	-	-	-	-	-	-	-	-	-	-	-
Soils	7	-	-	24	-	-	41	-	-	72	-	-
Surface Water	8	-	-	4	-	-	16	-	-	28	-	-
Transportation and Circulation	-	-	-	-	-	-	-	-	-	-	-	-
Totals	27	1	-	67	2	-	118	1	-	212	4	-

CR = Compliance Report NCN = Non-Compliance Notice NCR = Non-Compliance Report

Mitigation Monitoring Reports Filed During 1st Quarter 2003



Q1 2003 Non-Compliance Details

Report ID: 165

Type: Notice

Resource: Cultural Resource

Observed: 1/28/2003 7:30:00 AM

Station: 2556+00

Submitted: 2/3/2003 3:10:20 PM

Easting: 256799

Reported by: Demuth

Northing: 4378660

Location: Yard

Elevation: 4560

Measure(s): C-40

Comment: Discovery of potentially significant CR - work was already stopped pending CR recordation. EMC notified FHWA, SHPO, and City.-----
Follow-up (02-03-2003 by madcon):01-30-03, 6:00p: EMC recd email approval from the SHPO to re-start work. See Letter dated January 30, 2003 from Alice Baldrice, SHPO.-----
Follow-up (02-03-2003 by madcon):Work to expose entire site continues. Release of property to Granite is pending final mitigation per SHPO's letter of 01-30-03.-----
Follow-up (02-05-2003 by madcon):02-05-03, 7:00 a.m. Granite may begin earth disturbing activities (EDA) at the location of Discovery #3 as the proposed field treatment has been completed to WCRM's and the EMC's satisfaction. Please be advised that with all EDA please have a EMC monitor present when you begin any EDA.

Report ID: 198

Type: Notice

Resource: Cultural Resource

Observed: 2/12/2003 3:23:00 PM

Station: 2572+00

Submitted: 2/12/2003 3:26:03 PM

Easting: 257266

Reported by: Demuth

Northing: 4378744

Location: Utility

Elevation: 4527

Measure(s): C-40

Comment: SPPCo is digging (EDA) in Vine without a monitor. Work will be stopped until a monitor is present. Jim Leehan 834-4274 didn't know of the work. Granite did know of the work.-----
Follow-up (02-12-2003 by rpete):3:15 pm Robert Peterson received call from Ed Stoner: Sierra Pacific crew digging on Vine w/o monitor. Arrived at 3:25 pm as they were plating up the hole. They are potholing for size and depth of line to be protected. Foreman said they had notified Granite this morning. Told them that monitors are needed for any ground disturbance and gave them business card.

Report ID: 241

Type: Notice

Resource: Cultural Resource

Observed: 2/28/2003 2:00:00 PM

Station: 2617+00

Submitted: 2/28/2003 5:15:15 PM

Easting: 258676

Reported by: Demuth

Northing: 4379068

Location: Freight House

Elevation: 4484

Measure(s): C-40

Comment: Discovery #07 was disturbed after recordation and prior to treatment being completed by WCRM (See PA Section B6). Discovery was known by Granite management and was indicated as off limits. Apparently a track-hoe redistributed spoils and filled in the existing trench profiles. WCRM has determined that data recovery potential of site has been compromised due to mechanical compaction of soils. Revised treatment to offset compromised value to be completed over weekend. Equipment operator to be counseled. Action plan to be prepared by Granite and submitted to EMC to include a new process of locating discoveries, stopping work, erecting fencing and clearance by EMC prior to fencing removal.-----
Follow-up (03-03-2003 by madcon):Granite and MADCON met on Friday 28 to discuss problem and potential solutions. Granite has decided that Archeo warning tape (black and yellow strip) is not distinct enough and will be replaced. Upon discovery EMC monitor will direct Granite in the placement of T-posts and new tape to secure site until EMC releases site to Granite via QA field rep. WCRM completed treatment over the weekend and besides creating additional work this disturbance has had no lasting effect. Continued follow-up on process and procedures will continue. At tomorrows 6:00 a.m. Mass Safety meeting, the importance of archeo will be discussed and improved process between EMC Monitors and craft hands will be discussed.

Report ID: 336

Type: Notice

Resource: Cultural Resource

Observed: 3/21/2003 9:39:00 AM

Station: 2593+00

Submitted: 3/21/2003 9:42:17 AM

Easting: 257908

Reported by: Ringhoff

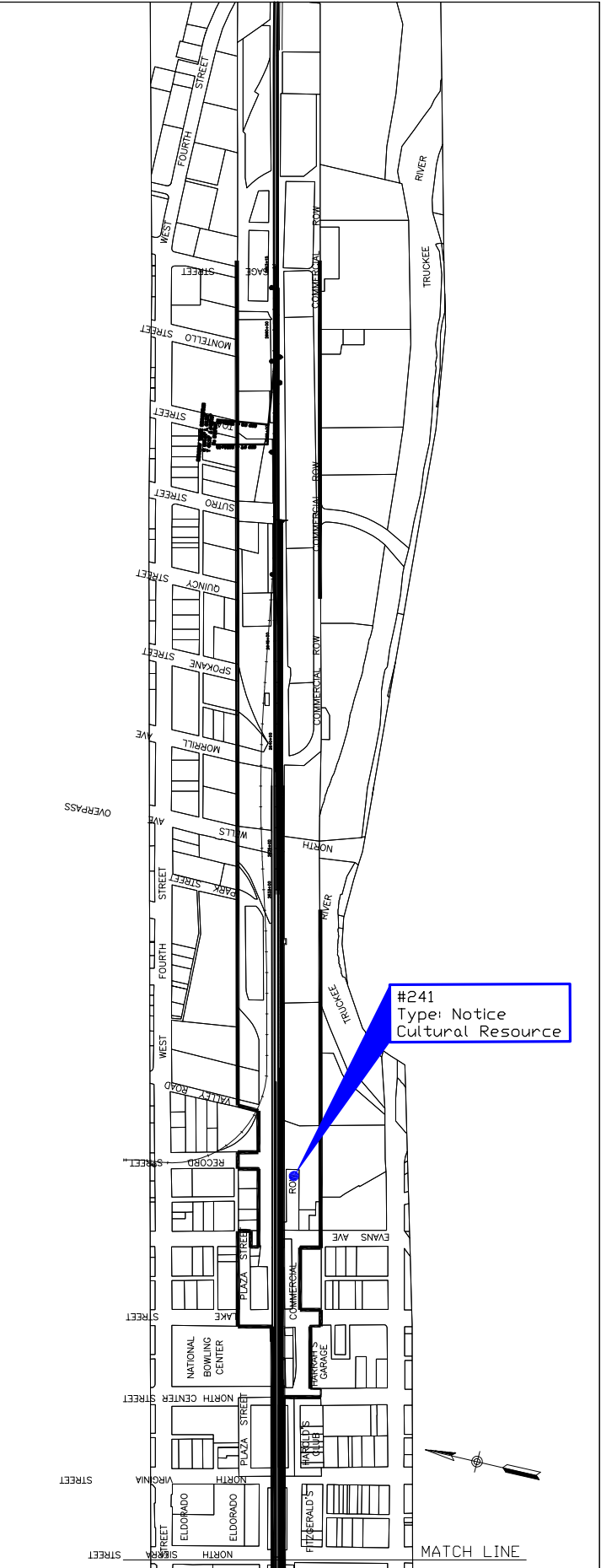
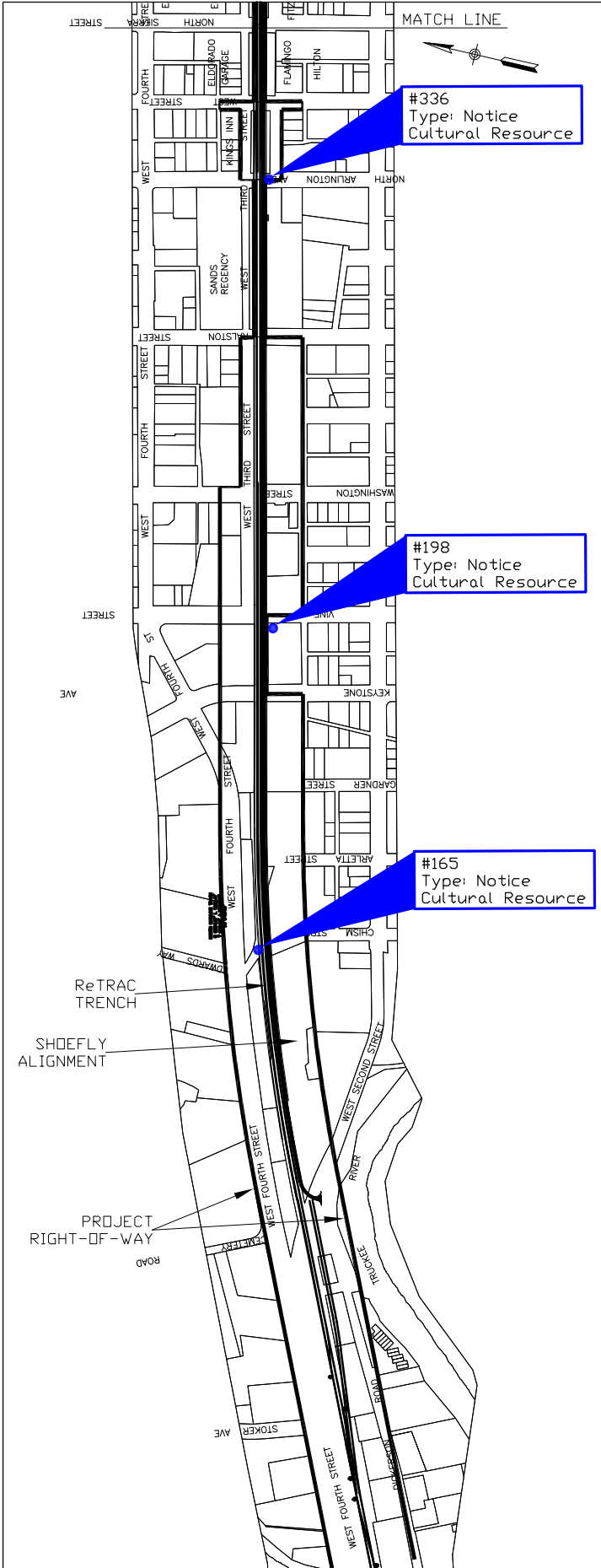
Northing: 4378899

Location: Arlington

Elevation: 4472

Measure(s): C-40

Comment: Contractor commenced waterline pothole on Arlington and Commercial without a cultural monitor present, but stopped and alerted a monitor when artifacts were discovered.



DATE	TIME	LOCATION

RENO ReTRAC

ReTRAC THE GRANITE TEAM

SUBM. _____
 APPR. _____

Q1 2003
Non-Compliance
Location Map

CONTRACT NO.	
DRAWING NO.	REV
SCALE 1" = 800'	
SHEET NO.	