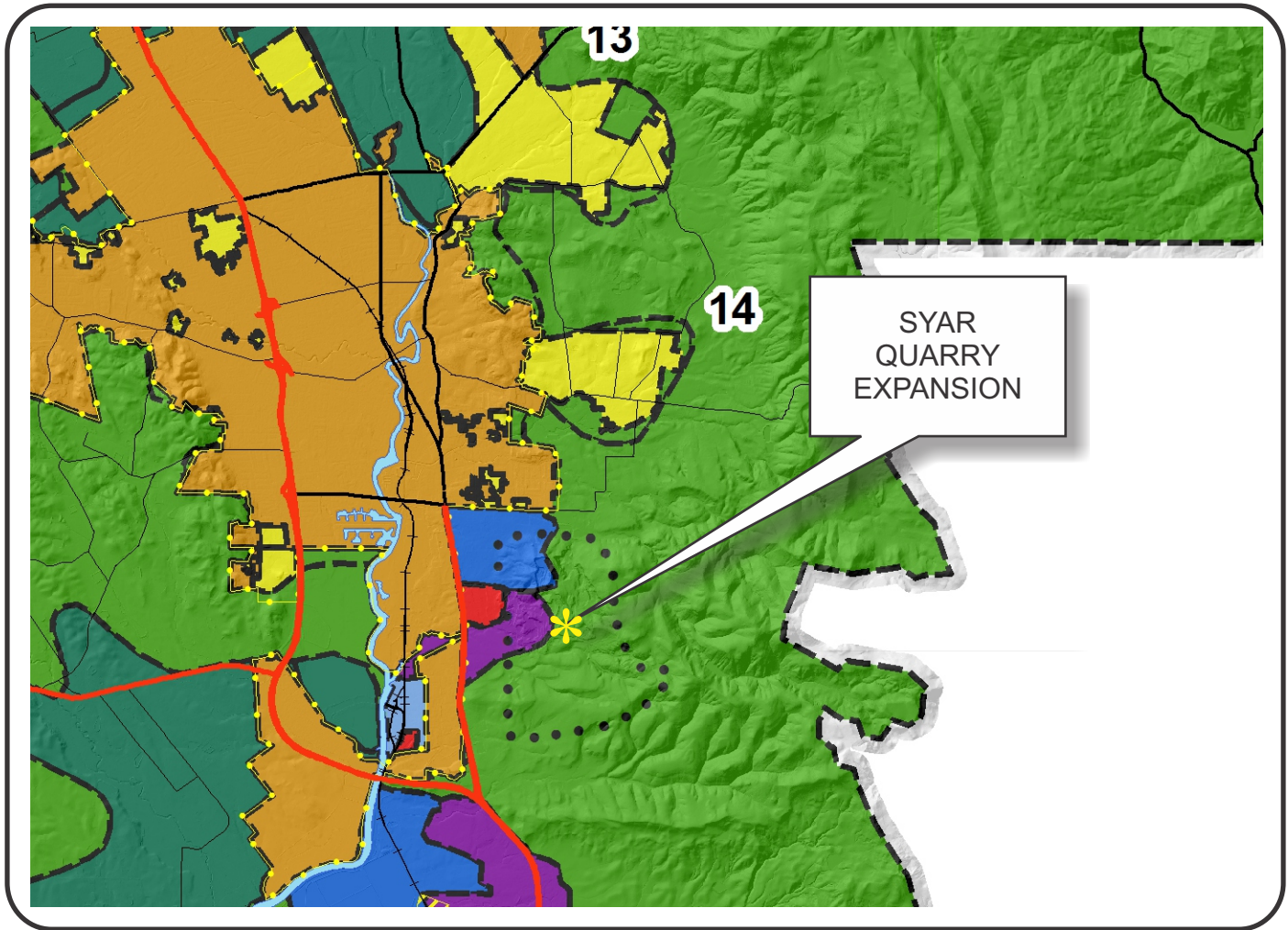


NAPA COUNTY LAND USE PLAN 2008 - 2030



LEGEND



URBANIZED OR NON-AGRICULTURAL

- Study Area
- Cities
- Urban Residential*
- Rural Residential*
- Industrial
- Public-Institutional
- Napa Pipe Mixed Use

OPEN SPACE

- Agriculture, Watershed & Open Space
- Agricultural Resource

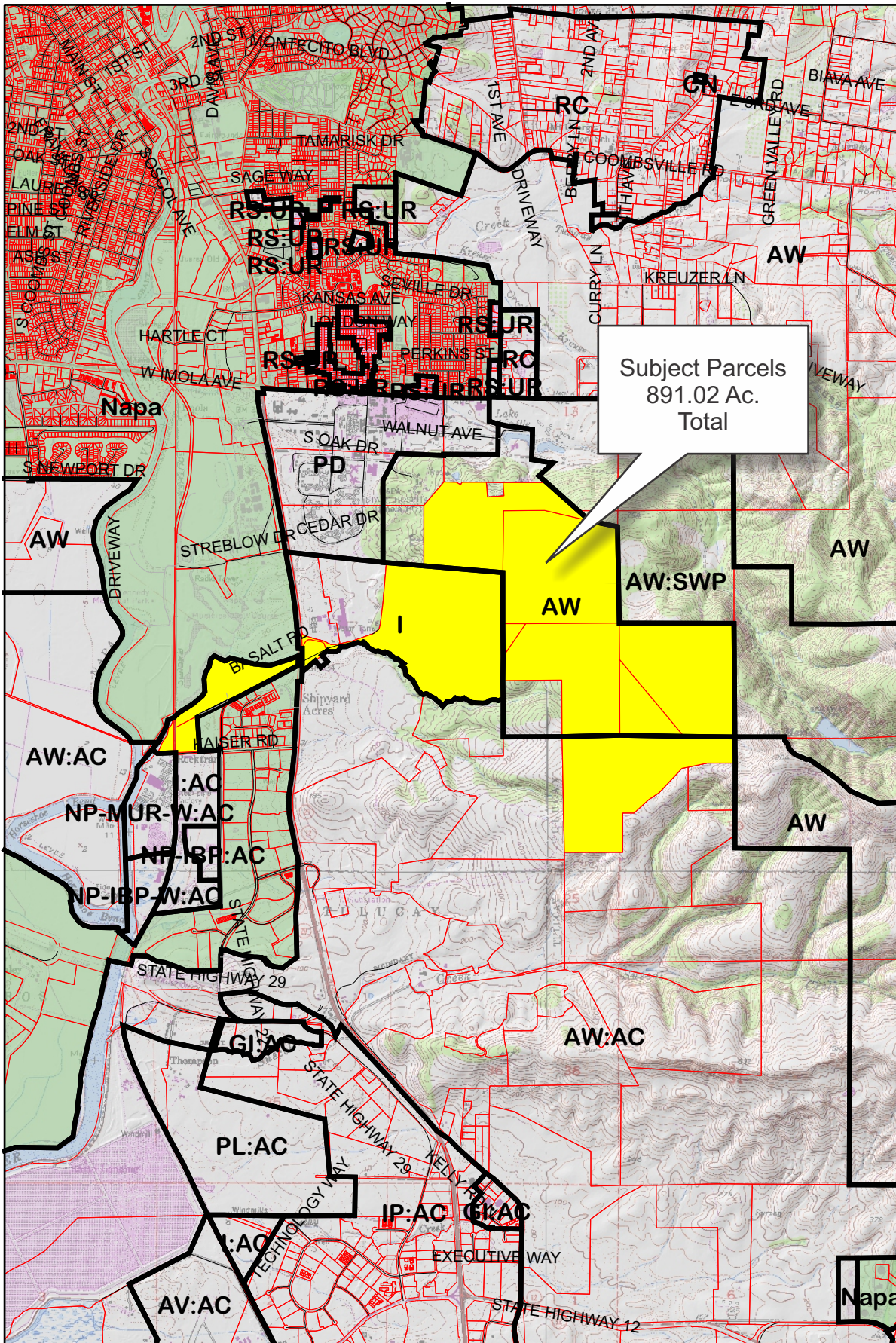
TRANSPORTATION

- Mineral Resource
- Limited Access Highway
- Major Road
- American Canyon ULL
- City of Napa RUL
- Landfill - General Plan
- Secondary Road
- Airport
- Railroad
- Airport Clear Zone

* See Action Item AG/LU-114.1 regarding agriculturally zoned areas within these land use designations

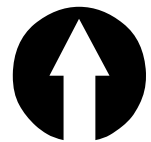
12-18-2014
3C UP

SYAR NAPA QUARRY EXPANSION



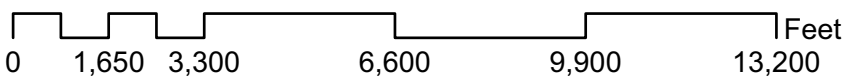
Parcel List

- 045-360-005
- 046-370-001
- 046-370-002
- 046-370-003
- 046-370-012
- 046-370-013
- 046-370-015
- 046-370-022
- 046-370-025
- 046-390-002
- 046-390-003
- 046-450-071



Legend

- Zoning
- Subject Parcels
- Parcels



12-18-2014

3C

UP

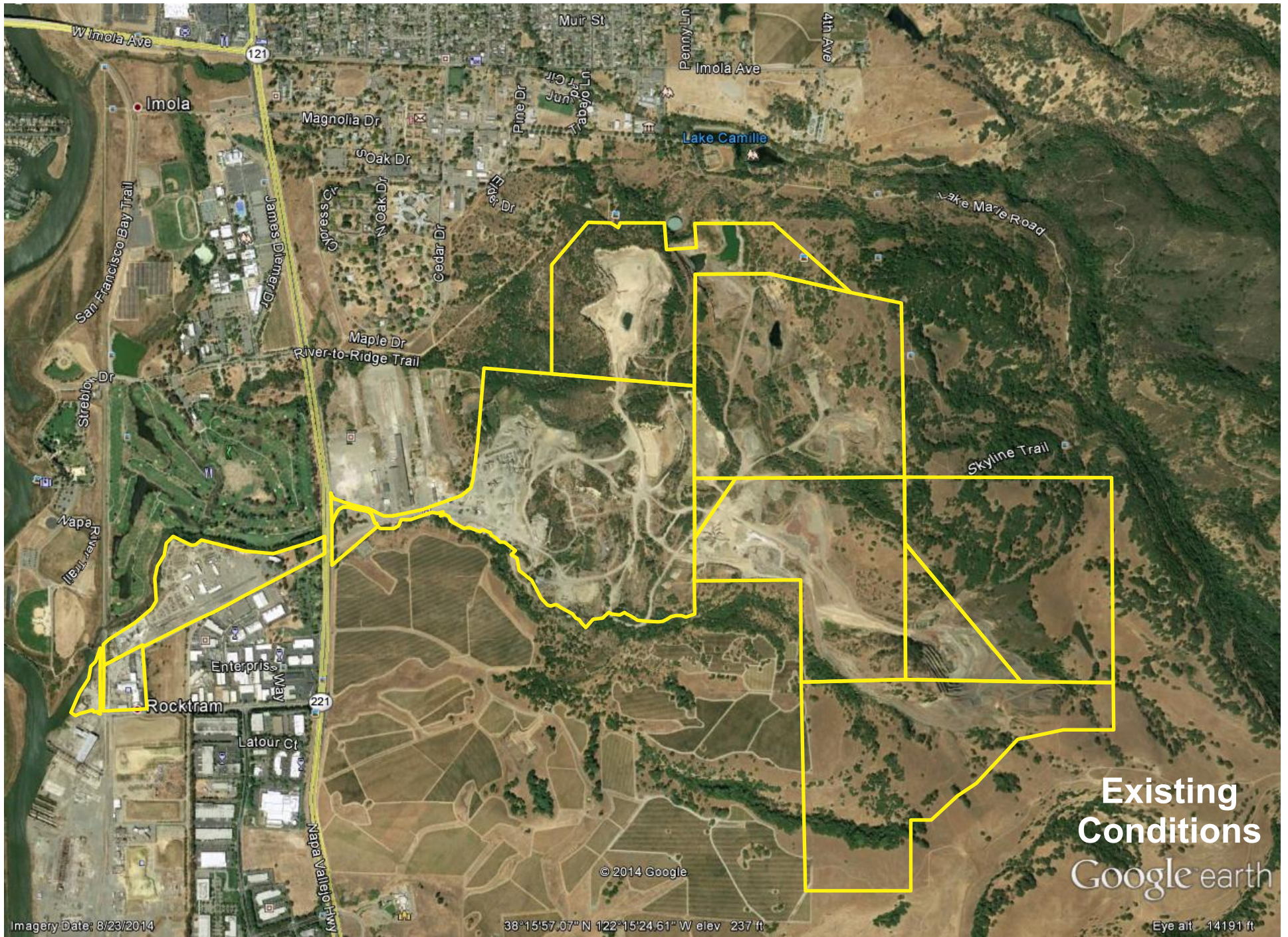
02



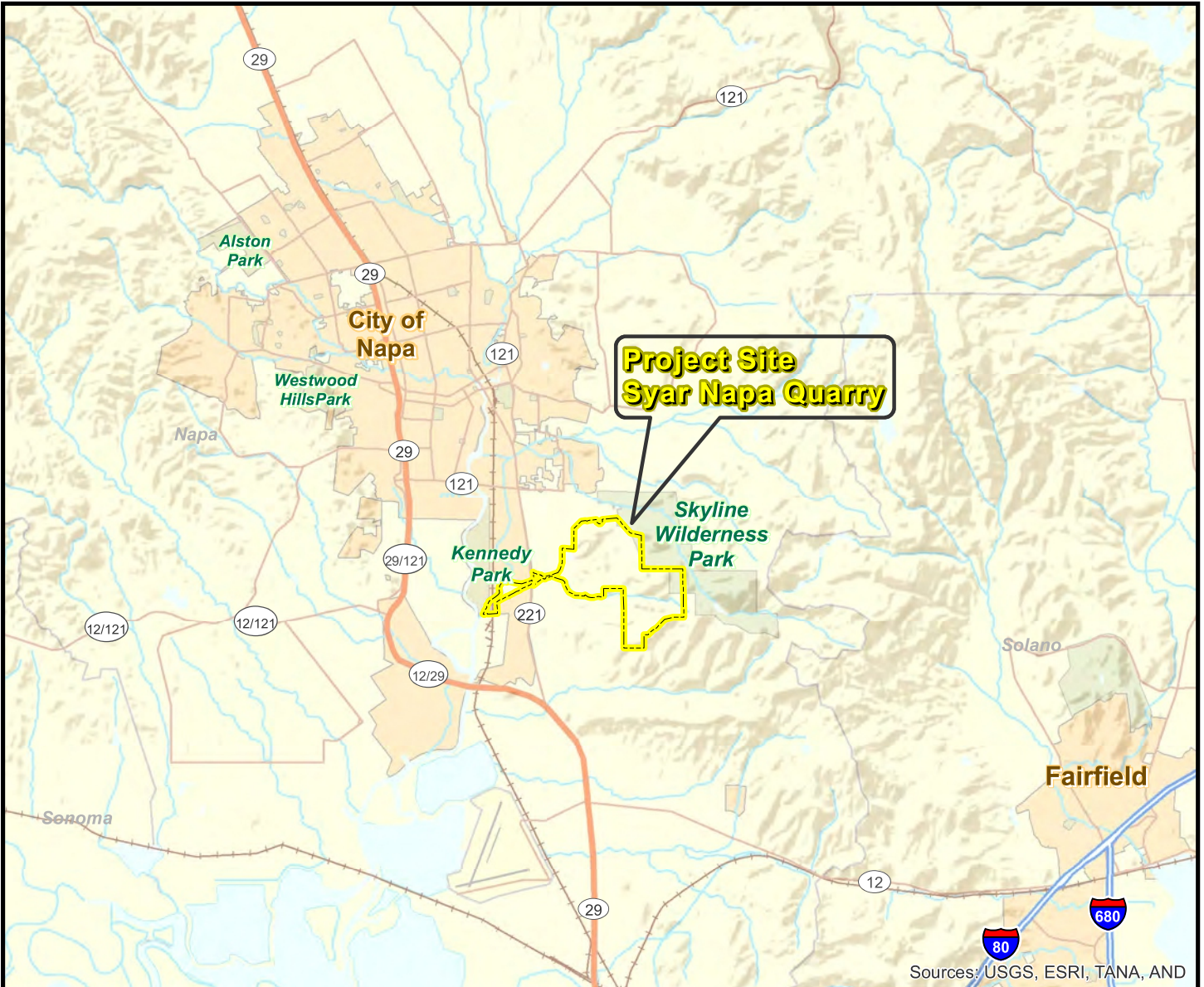
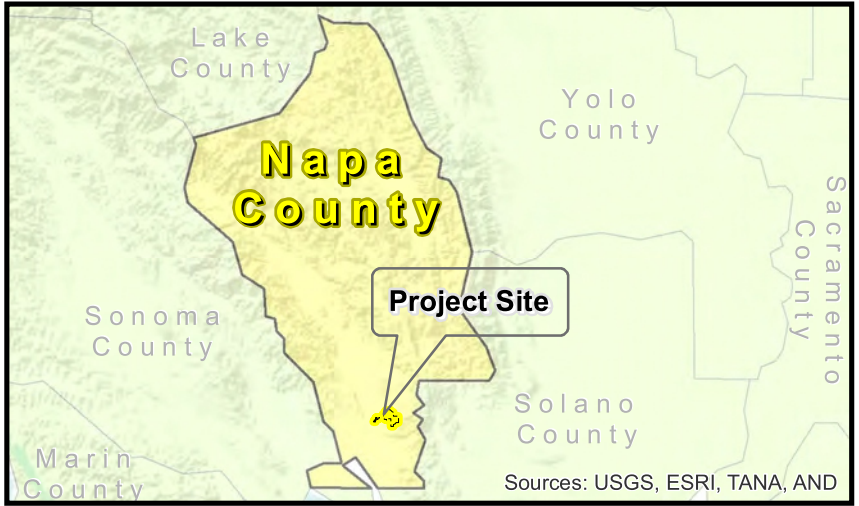
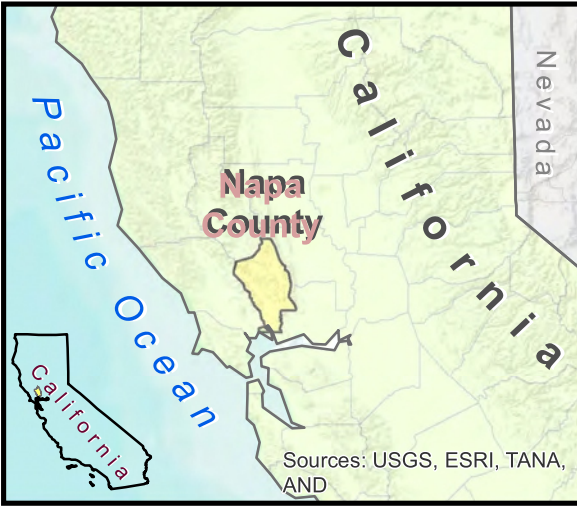
Napa County Conservation
Development and Planning Department

SyarQuarry_up1.cdr

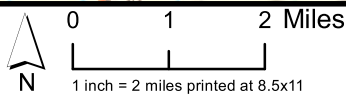
SYAR NAPA QUARRY EXPANSION



SYAR NAPA QUARRY EXPANSION



- Project Site
- Limited Access Highway
- Railroads
- Highway
- Rivers
- Major Road
- Parks
- Local Road
- City



Sources: ESRI Tele Atlas;
Solano County GIS; City Boundaries.

WINZLER & KELLY
www.w-and-k.com

**Figure 3-1
Project Vicinity**

Draft EIR
Syar Napa Quarry Expansion

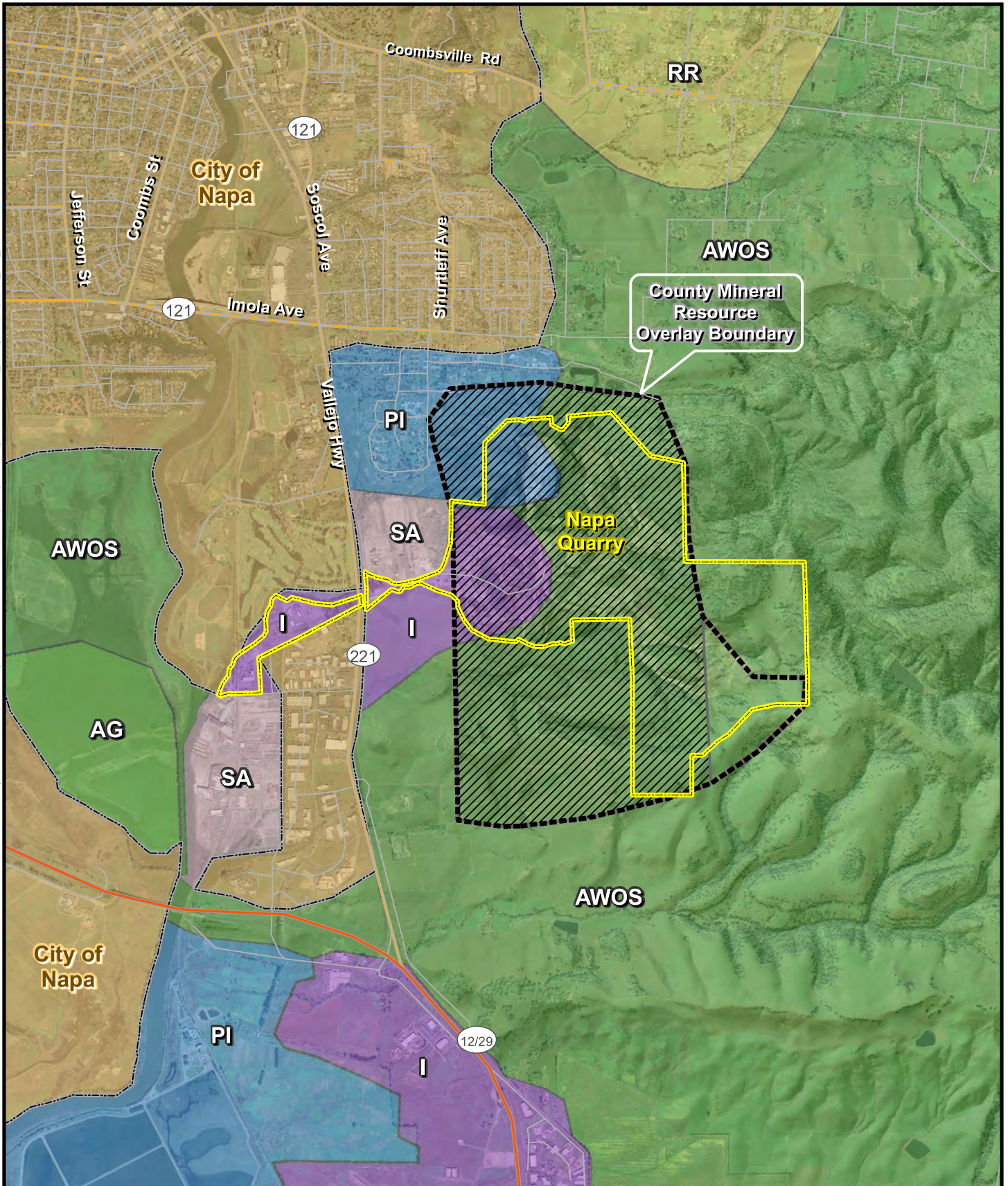
G:\2005 & Beyond\02304 NapaCountyPublicWorks\02304-09-001 Napa-SyarQuarry\EIR\GIS\2012_Analysis\Maps\F3-1_Vicinity.mxd - 4/24/2013 - 8:51:54 AM

Cartography: GLD

© Winzler & Kelly

SYAR NAPA QUARRY EXPANSION

G:\2005 & Beyond\02304 NapaCountyPublicWorks\02304-09-001 Napa-SyarQuarryEIR\GIS\2012_Analysis\Maps\F4_9-1_Landuse.mxd - 8/30/2012 - 4:56:22 PM



Project Site	State Designated Sector H Mineral Resource Zone - MRZ-2 (a)
Land Use	Industrial - I
County Mineral Resource Overlay	Public-Institution - PI
Agricultural Resources - AG	Rural Residential - RR
Agriculture, Watershed and Open Space - AWOS	Study Area - SA
Cities	Urban Residential - UR

0 1,500 3,000 ft

1 inch = 3,000 feet printed at 8.5x11

Sources: 2007 Napa County Orthophoto 1 meter resolution; Napa Co. GIS - Land Use; ESRI - streets

WINZLER & KELLY
www.w-and-k.com

Figure 4.9-1

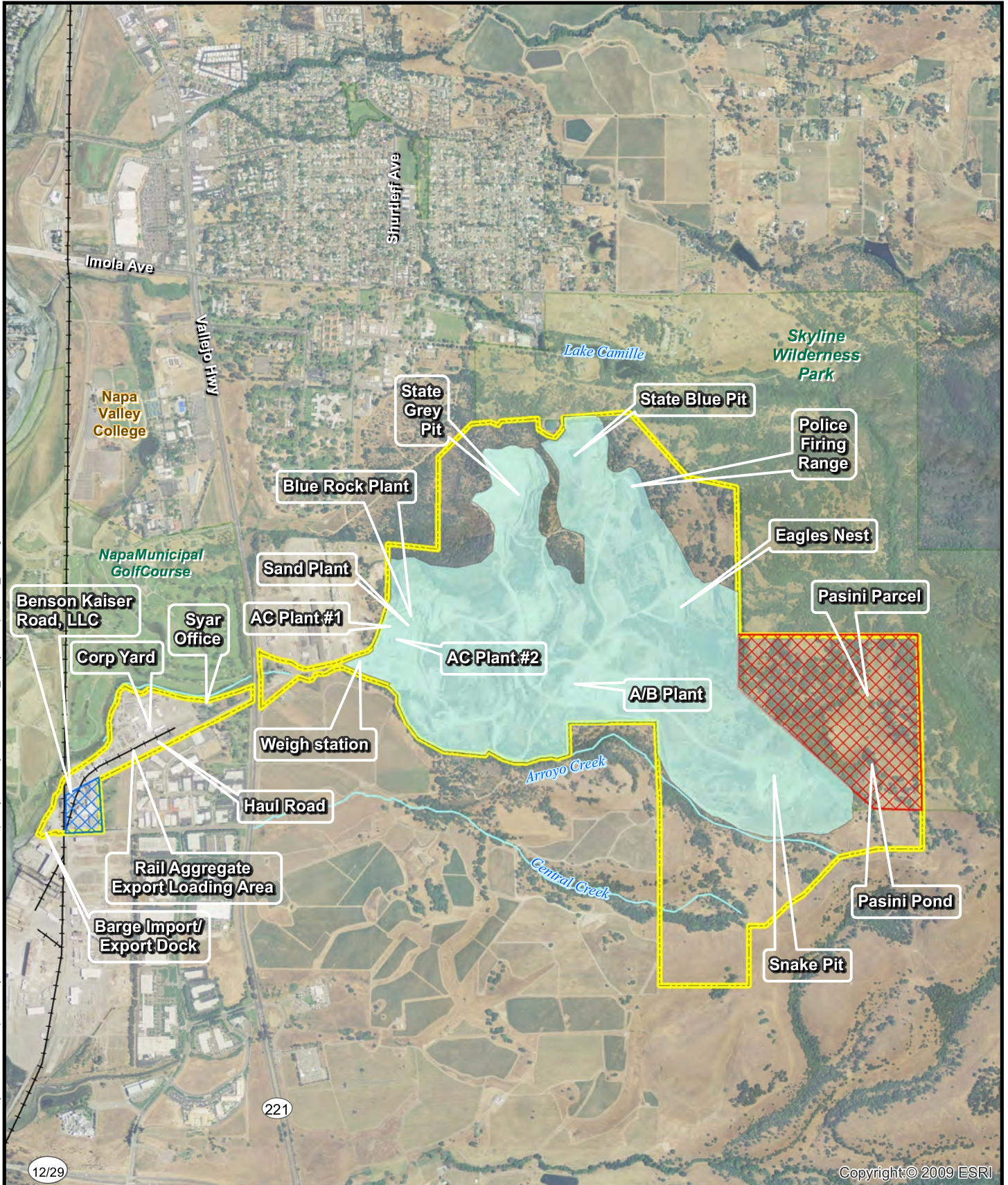
Land Use and Mineral Resource Overlay Map

Draft EIR
Syar Napa Quarry Expansion








Cartography: GLD

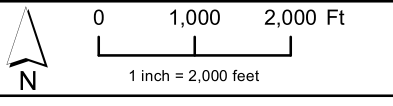
SYAR NAPA QUARRY EXPANSION

G:\12005 & Beyond\102304 NapaCountyPublicWorks\02304-09-001 Napa-SyarQuarryEIR\GIS\2012_Analysis\Maps\F3-2_ExistingConditions.mxd - 8/22/2013 - 9:57:06 AM



Copyright © 2009 ESRI

- | | | | |
|---|---|---|----------------------|
|  | Project Site |  | Parks/
Open Space |
|  | Pasini Parcel |  | Creeks |
|  | Benson Kaiser Road, LLC
(Pacific Coast Steel) |  | Railroads |
|  | Previously Approved Active
Quarry and Processing Areas | | |



Sources: ESRI - tele atlas

 **WINZLER & KELLY**
www.w-and-k.com

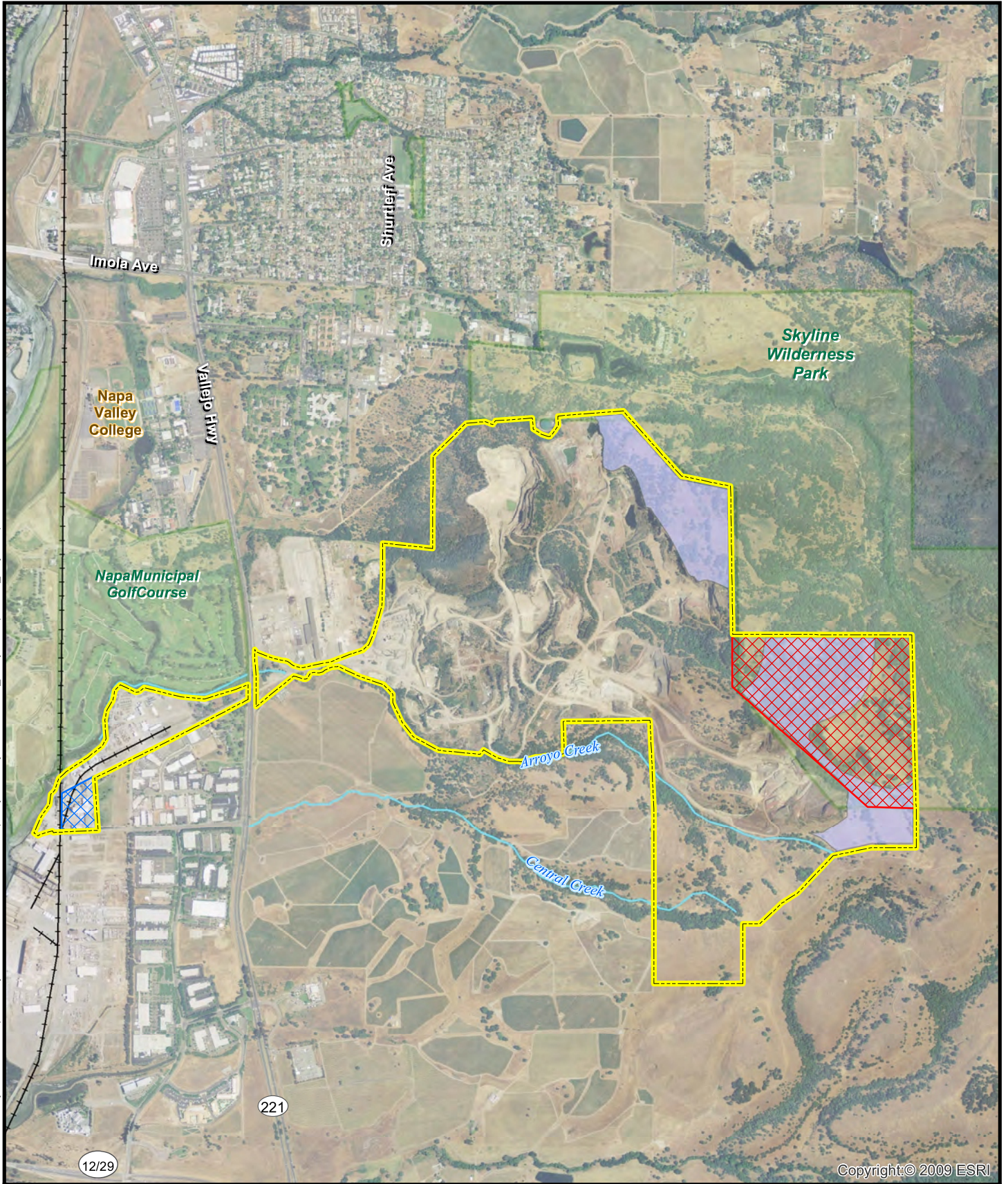
**Figure 3-2
Existing Conditions**

Draft EIR
Syar Napa Quarry Expansion

Cartography: GLD/AF

12/29

SYAR NAPA QUARRY EXPANSION

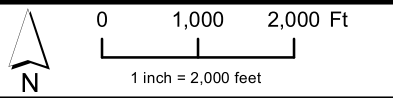


G:\2005 & Beyond\02304 NapaCountyPublicWorks\02304-09-001 Napa-SyarQuarryEIR\GIS\2012_Analysis\Maps\F3-3_ProjectExpansionAreas.mxd - 8/22/2013 - 10:42:23 AM

Cartography: GLD

Copyright © 2009 ESRI

- Project Site
 - Pasini Parcel
 - Benson Kaiser Road, LLC (Pacific Coast Steel)
 - Expansion Areas
 - Parks/Open Space
- +—+— Railroads



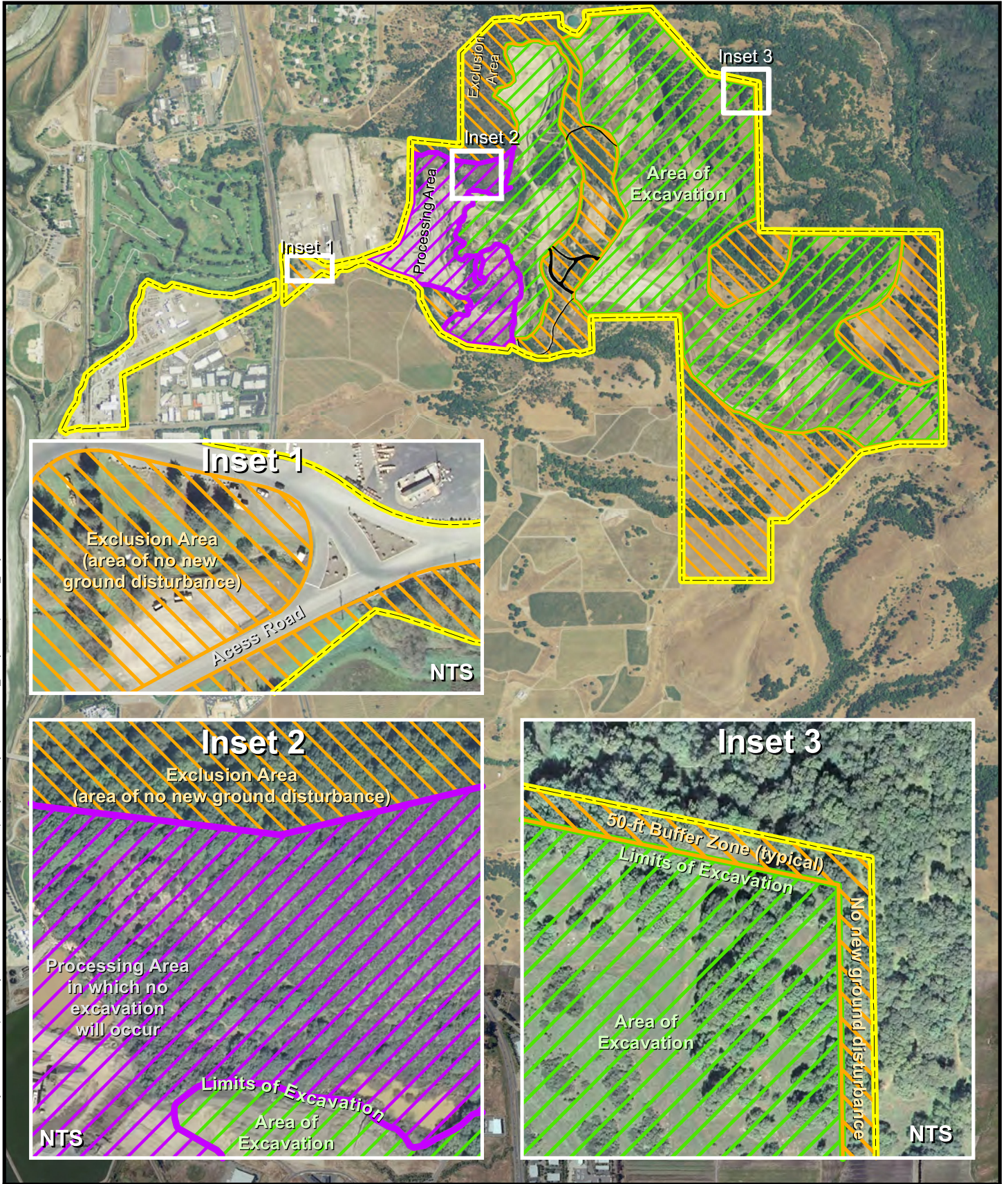
Sources: ESRI - tele atlas

WINZLER & KELLY
www.w-and-k.com

Figure 3-3
Mining and Reclamation
Expansion Areas






Draft EIR
Syar Napa Quarry Expansion

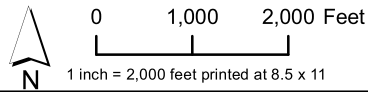
SYAR NAPA QUARRY EXPANSION



G:\2005 & Beyond\02304 NapaCountyPublicWorks\02304-09-001 Napa-SyarQuarryEIR\GIS\2012_Analysis\Maps\F3-4_ProjectActivities.mxd - 7/29/2013 - 2:53:28 PM

Cartography: RCH/AF

-  Project Site
-  Exclusion Area and Buffer Zone (no new disturbance)
-  Processing Area
-  Excavation Limits
-  Existing Roads (to be maintained)



Sources: ESRI - tele atlas

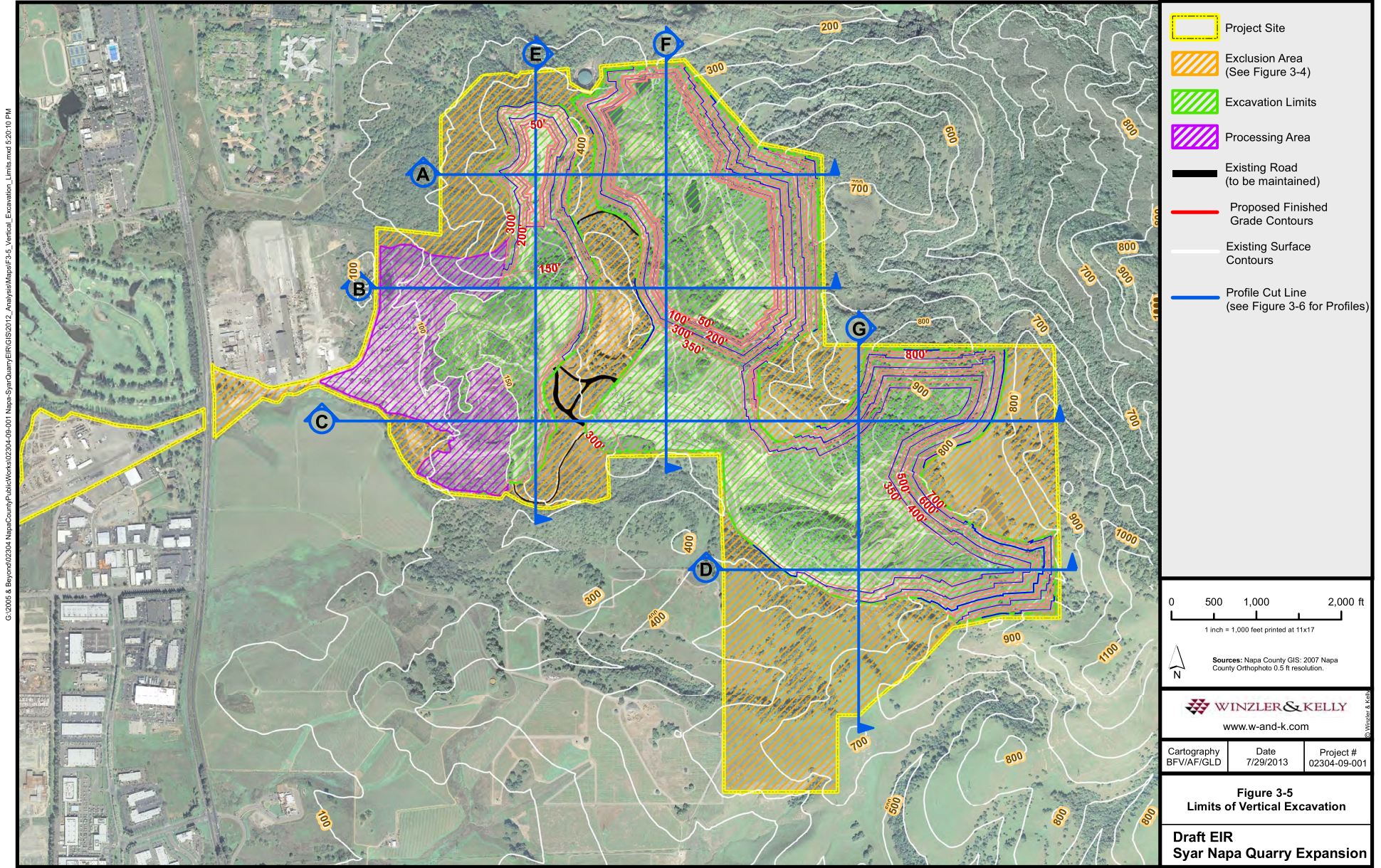
 **WINZLER & KELLY**
www.w-and-k.com

Figure 3-4
Project Activities/Areas

Draft EIR
Syar Napa Quarry Expansion

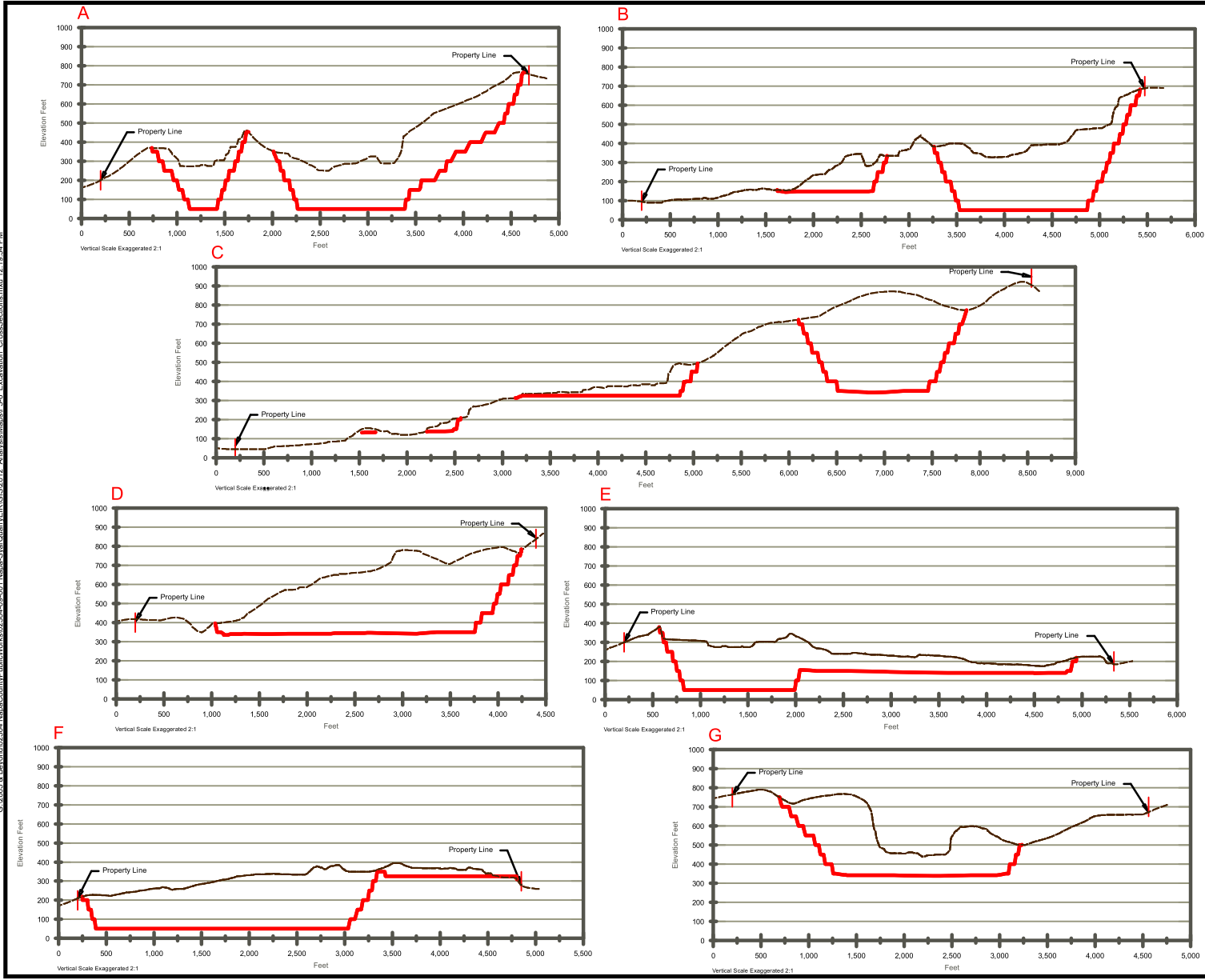
© Winzler & Kelly

SYAR NAPA QUARRY EXPANSION



G:\2005 & Beyond\02304 Napa County Public\work\02304-09-001 Napa Syar Quarry EIR\02304-09-001_Analysis\Map\F3-5_Verical_Excavation_Limits.mxd 5:20:10 PM

SYAR NAPA QUARRY EXPANSION



----- Existing Ground
 _____ Proposed Ground

Horizontal Scale
 0 500 1,000 2,000 ft

Vertical Scale
 0 250 500 1,000 ft

WINZLER & KELLY
 www.w-and-k.com

Cartography BFV/AF	Date 7/12/2012	Project # 02304-09-001
-----------------------	-------------------	---------------------------

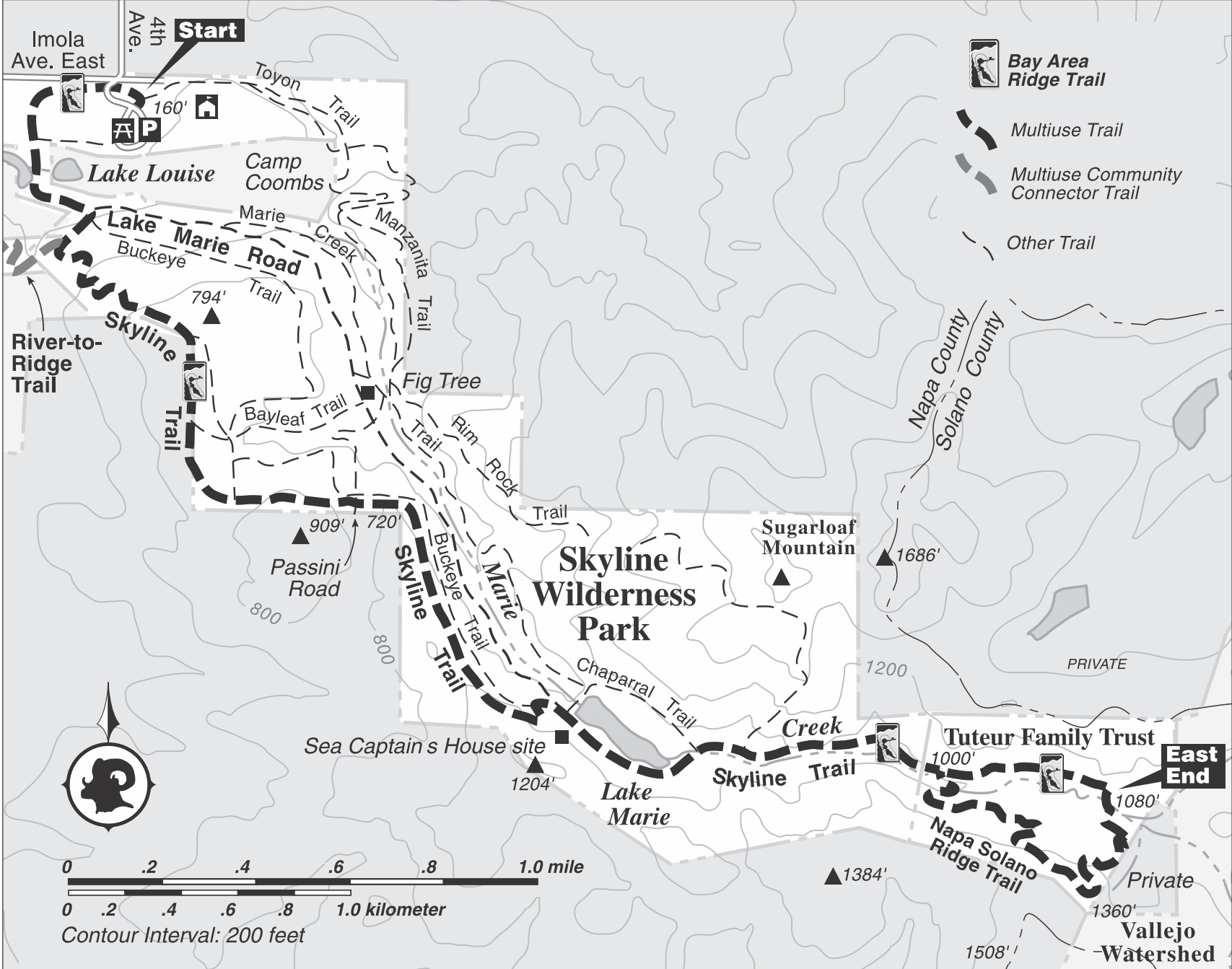
Figure 3-6
Vertical Excavation Cross Sections
 (See Figure 3-5 for Locations)

Draft EIR
Syar Napa Quarry Expansion

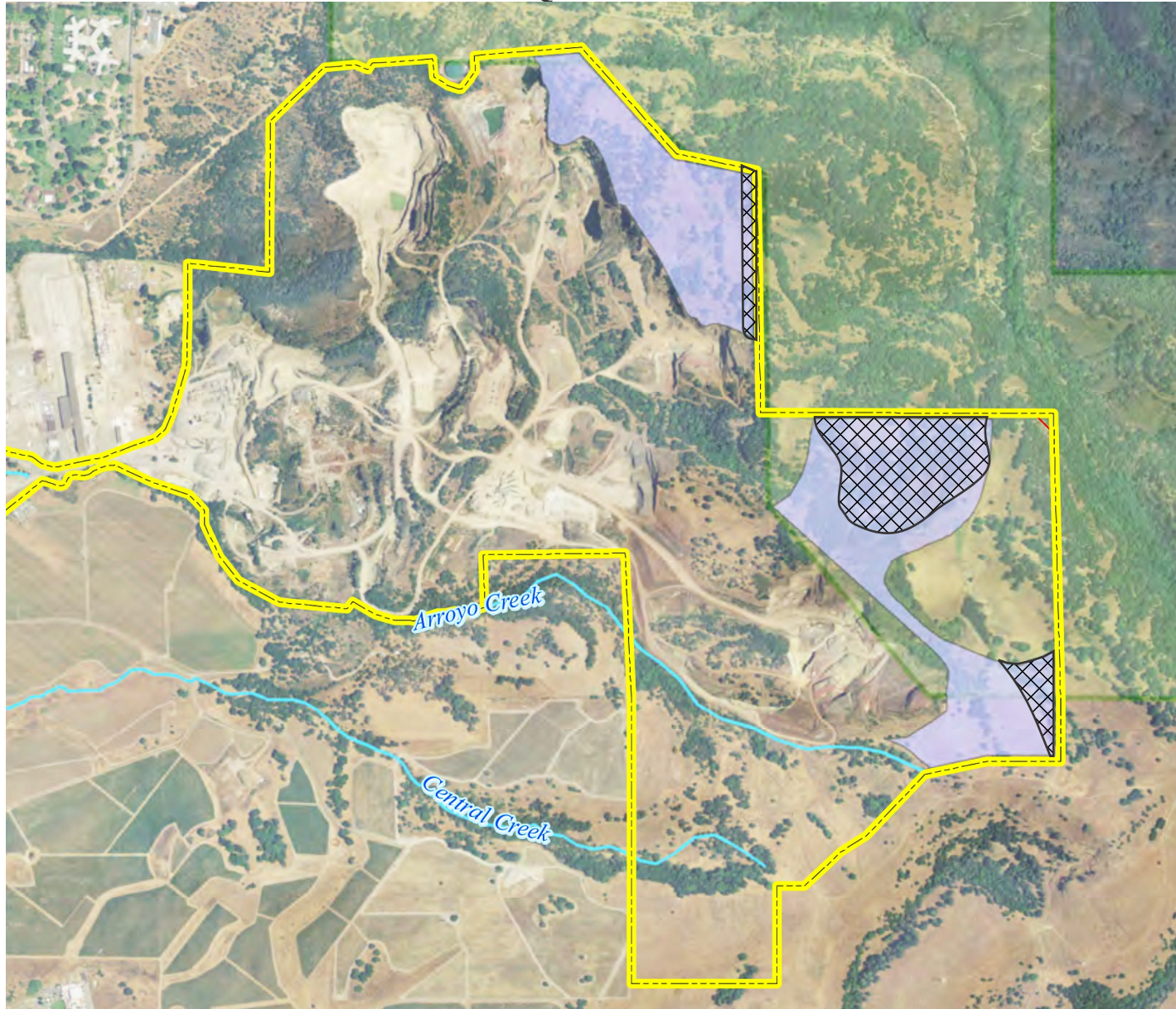
G:\2005 & Beyond\02304 Napa Quarry\Public\Works\02304-09-001 Napa-SyarQuarryEIR\GIS\2012 Analysis\Map\F3-6 Excavation_CrossSection.mxd 12:18:34 PM






SYAR NAPA QUARRY EXPANSION

Skyline Wilderness Park and Napa Solano Ridge Trail



SYAR NAPA QUARRY EXPANSION



<ul style="list-style-type: none">  Project Site  Footprint Reduction Areas  Expansion Areas  Parks/Open Space 	<p>---+--- Railroads</p>	<p>0 1,000 2,000 Ft</p> <p>Sources: ESRI - tele atlas</p> <p> WINZLER & KELLY www.w-and-k.com</p>	<p>Reduced Footprint / Conservation Alternative</p> <p>Draft EIR Syar Napa Quarry Expansion</p>
--	--------------------------	--	--