

GOOGLE / SAN FRANCISCO BAY TRAIL RESURFACING PROJECT (PHASE 2)
NOTICE OF CATEGORICAL EXEMPTION
-Section 15301-

Existing Conditions

The San Francisco Bay Trail Project is a regional plan for a 500-mile continuous shoreline trail that will connect 47 cities and nine counties and cross seven toll bridges. Currently, 340 miles are completed and in use by the public. Along a 6-mile stretch of the Bay Trail in the Mountain View – Sunnyvale Area, the trail is a popular bicycle/pedestrian route used for recreation and car-free commutes. However, the existing gravel/base rock surface is loose, resulting in poor traction. Portions of the alignment have potholes and other portions are narrow.

Project Description

The overall scope of the project is to resurface the trail from Crittenden Lane in Mountain View to the Sunnyvale Water Treatment Plant. See the attached construction documents which highlight the limits of work. This project is for Phase 2 which involves 9,500 linear feet of trail. The trail will be resurfaced with quarry fines. The primary objective of the project is to improve bicyclist and pedestrian safety and function while staying within the footprint of the existing trail.

Secondary project objectives include:

- Providing additional or separate space for pedestrians to reduce conflicts with bikes
- Reducing steep slopes, narrow points and sharp turns where feasible
- Providing improved interpretive/resting facilities
- Maintaining load capacity for PG&E maintenance vehicles

The entire project will resurface approximately 21,600, LF of Bay Trail. Phase 2 will resurface 9,500 LF of Bay Trail. The proposed trail structural cross section is 4"-6" of aggregate base topped with 2.5" of quarry fines. The majority of the trail will be 11' wide with a 2.5' compacted dirt sidepath directly adjacent to the trail. Some stretches of trail will be only 8' wide with a 2.5' pedestrian sidepath due to being on a narrow portion of the levee. In addition, 6 pullouts will be constructed on wider portions of the levee to allow bird watchers and trail users a resting point off of the trail.

Phase 2 is separated into two segments. The western segment is 3,775 LF of trail to be resurfaced on NASA/AMES property that is leased by Google. The eastern segment is 5,750 LF of trail to be resurfaced on Lockheed Martin and City of Sunnyvale property. See sheet A-2 of the construction documents for more information.

The project is a voluntary improvement project funded by Google.

CEQA Findings

The project is found Categorical Exempt from the California Environmental Quality Act (CEQA) under Section 15301, Existing Facilities. The relevant project criteria within this class of exemption consists of repair, maintenance or minor alteration of existing public or private structures involving negligible or no expansion of use beyond that existing at the time of the lead agency's determination. The resurfacing of Bay Trail will repair potholed and narrow portions of the trail and prevent future damage from occurring.

There are exceptions to CEQA Categorical Exemptions based on project location, cumulative impact, significant impact, scenic highways, hazardous waste sites, and historical resources. The proposed project does not trigger any of these exemptions, as explained below:

- **Location** The trail resurfacing will take place within the existing trail footprint atop a manmade levee and will not pose a threat to natural resources.
- **Cumulative Impact** There are no other projects along the levee that, combined with this resurfacing, would have a negative cumulative impacts on the environment.
- **Significant Impact** Given the resurfacing is taking place within the existing trail footprint, there is no reasonable possibility that the project will have significant effect due to unusual circumstances.
- **Scenic Highways** The Bay Trail is not a scenic highway.
- **Hazardous Waste Sites** According to the State Department of Toxic and Substances Control's on-line EnviroStor database (accessed October 8, 2014) there are no listed hazardous waste locations along the trail corridor.
- **Historical Resources** No substantial impacts to significant historical resources are expected, as the project is located within the footprint of an existing trail atop a manmade levee.

Attachment

1. Project Plans

GOOGLE SAN FRANCISCO BAY TRAIL RESURFACING PROJECT

PHASE 1: STA 37+75 - 158+00

PHASE 2: STA 0+00 - 37+75; 158+50 - 323+90

**BAY TRAIL
 RESURFACING**

**MT. VIEW
 SUNNYVALE**

REVISIONS

NO	DATE	ITEM

REGISTRATION:

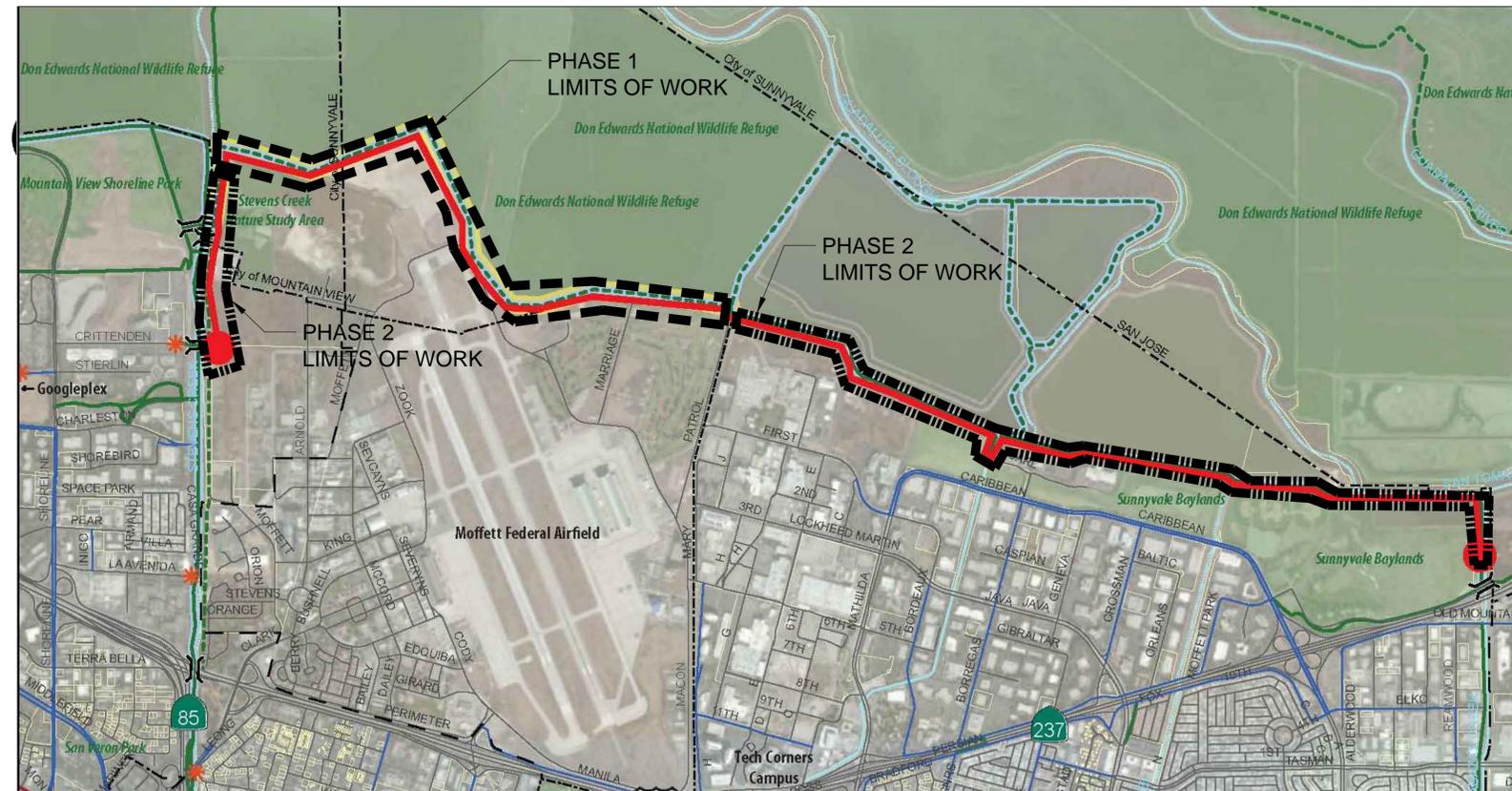


REVIEWED:	RA
DRAWN:	BB
PROJECT NO.	14-191
SUBMITTAL DATE:	SEPTEMBER 2014
PHASE	100 % CD

DRAWING TITLE:

SHEET NO.

T-1



VICINITY MAP



INDEX TO DRAWINGS
 NO.

SHEET

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A-2	PROPERTY OWNERSHIP
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L-3	TRAIL LAYOUT
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L-6	TRAIL LAYOUT
L-7	REFERENCE TABLES
D-1	CONSTRUCTION DETAILS

CONSULTANT CONTACT INFORMATION
 FIRM

DISCIPLINE

CONTACT

ALTA PLANNING + DESIGN 100 WEBSTER ST, SUITE 300 OAKLAND, CA 94607	LANDSCAPE ARCHITECTURE	BRIAN BURCHFIELD (510) 788-6875
CAL ENGINEERING & GEOLOGY 1870 OLYMPIC BLVD., SUITE 100 (925) 935-9771	GEO TECHNICAL ENGINEERING	CHRIS HOCKETT (925) 935-9771

GENERAL NOTES:

1. THE CONTRACTOR AGREES THAT IN ACCORDANCE WITH GENERALLY ACCEPTED CONSTRUCTION PRACTICES, THE CONTRACTOR WILL BE REQUIRED TO ASSUME SOLE AND COMPLETE RESPONSIBILITY FOR JOB SITE CONDITIONS DURING THE COURSE OF CONSTRUCTION OF THE PROJECT, INCLUDING SAFETY OF ALL PERSONS AND PROPERTY; THAT THIS REQUIREMENT SHALL BE MADE TO APPLY CONTINUOUSLY AND NOT BE LIMITED TO NORMAL WORKING HOURS; AND THE CONTRACTOR FURTHER AGREES TO DEFEND, INDEMNIFY AND HOLD THE OWNER AND DESIGN PROFESSIONAL HARMLESS FROM ANY AND ALL LIABILITY, REAL OR ALLEGED, IN CONJUNCTION WITH THE PERFORMANCE OF WORK ON THIS PROJECT, EXCEPTING LIABILITY ARISING FROM THE SOLE NEGLIGENCE OF OWNER OR DESIGN PROFESSIONAL.

2. LOCATIONS OF EXISTING UNDERGROUND FACILITY AND UTILITIES SHOWN ARE BASED ON FIELD SURVEY AND/OR AVAILABLE UTILITY COMPANY INFORMATION. IT IS THE CONTRACTOR'S RESPONSIBILITY TO VERIFY THE ACTUAL LOCATION OF UTILITY COMPANY INFORMATION PRIOR TO THE COMMENCEMENT OF WORK. THE CONTRACTOR SHALL CONTACT UNDERGROUND SERVICE ALERT (U.S.A.) AT (800)-642-2444 AT LEAST 48 HOURS IN ADVANCE OF ANY EXCAVATING. PHYSICAL VERIFICATION OF UTILITY LOCATION SHALL BE PERFORMED BY POT HOLING OR HAND DIGGING AND CAREFUL SUBSURFACE PROBING IN CONFORMANCE WITH ARTICLE 6 OF THE CAL/OSHA CONSTRUCTION SAFETY ORDERS. ANY DEVIATIONS FROM LOCATIONS SHOWN ON PLANS SHALL BE BROUGHT TO THE ENGINEER'S ATTENTION BEFORE STARTING CONSTRUCTION.

3. CONTRACTOR SHALL HAND DIG UTILITY LINES AND BOXES LOCATED WITHIN THE PATHWAY PRIOR TO ANY PATHWAY CONSTRUCTION. MUST CALL UTILITY COMPANIES TO RELOCATE THEM IF NECESSARY TO COMPLETE THE PROJECT. NO EXTRA COST TO THE OWNER.

4. THESE PLANS ARE FOR USE WITH THE PROJECT CONTRACT DOCUMENTS AND SPECIAL PROVISIONS FOR THE GOOGLE SAN FRANCISCO BAY TRAIL RESURFACING PROJECT.

5. THE CONTRACTOR SHALL COORDINATE HIS WORK WITH THAT OF ANY AFFECTED UTILITY COMPANY.

6. CONTRACTOR SHALL REPLACE OR REPAIR, AT CONTRACTOR'S EXPENSE, ALL DAMAGED, REMOVED OR OTHERWISE DISTURBED WALLS, FENCES, SERVICES, UTILITIES, IMPROVEMENTS OR FEATURES OF WHATEVER NATURE, TO THEIR ORIGINAL CONDITION, WHETHER ON THE PLANS OR NOT; PROVIDED SUCH REPAIR OR REPLACEMENT IS CAUSED BY CONTRACT WORK OPERATIONS.

7. THE CONTRACTOR SHALL PREPARE AND SUBMIT A SAFETY PLAN, AND A TRAFFIC CONTROL PLAN, FOR REVIEW AND APPROVAL BY THE ENGINEER PRIOR TO COMMENCEMENT OF CONSTRUCTION ACTIVITIES AS PER BID DOC.

8. CONTRACTOR MUST VERIFY ALL DIMENSIONS IN FIELD AT START OF PROJECT. DRAWINGS ARE NOT BASED ON A SITE SURVEY BUT ON MAPPING LIDAR DATA COURTESY OF THE UNITED STATES GEOLOGICAL SURVEY. REPORT ANY DISCREPANCIES IMMEDIATELY TO PROJECT MANAGER.

12. THE CONTRACTOR SHALL NOT WILLFULLY PROCEED WITH DEMOLITION OR CONSTRUCTION SHOWN WHEN IT IS OBVIOUS THAT UNKNOWN CONDITIONS, OBJECTS, OR GRADE CHANGES EXIST THAT MAY NOT HAVE BEEN KNOWN DURING THE PREPARATION OF THIS PLAN. SUCH CONDITIONS, OBJECTS, OR GRADE CHANGES SHALL BE IMMEDIATELY BROUGHT TO THE ATTENTION OF THE OWNERS REPRESENTATIVE. THE CONTRACTOR SHALL ASSUME FULL RESPONSIBILITY FOR ALL NECESSARY REVISIONS DUE TO FAILURE TO GIVE SUCH NOTICE

13. UPON COMPLETION OF INSTALLATION AND ACCEPTANCE BY THE OWNER CONTRACTOR MUST PROVIDE OWNER WARRANTY BOND OR SURETY BOND.

14. CONTRACTOR SHALL KEEP THE PREMISES CLEAN AND FREE OF EXCESS EQUIPMENT, MATERIALS AND RUBBISH INCIDENTAL TO THE WORK. ALL CONSTRUCTION DEBRIS SHALL BE CLEARED FROM THE SITE AT THE END OF EACH DAY.

15. CONTRACTOR'S ON-SITE DUMPSTER MUST BE FROM CITY OF SUNNYVALE AND MOUNTAIN VIEW APPROVED COMPANIES.

16. CONTRACTOR SHALL FOLLOW THE STORM WATER POLLUTION PREVENTION PLAN (SWPPP).

17. CONTRACTOR FOLLOW THE NATIONAL POLLUTANT DISCHARGE ELIMINATION (NPDES) GUIDELINES AND BEST MANAGEMENT PRACTICES (BMP).

18. ALL THE ITEM/EQUIPMENTS NOT REMOVED AS PART OF THE CONTRACT MUST BE PROTECTED IN PLACE AND ADJUSTED BY THE CONTRACTOR.

19. QUANTITIES ARE ONLY FOR REFERENCE & ESTIMATE. CONTRACTOR MUST VERIFY IN THE FIELD AND ANY DISCREPANCY MUST BE BROUGHT TO THE OWNER'S REPRESENTATIVE ATTENTION PRIOR TO THE CONSTRUCTION.

20. CONTRACTOR & SUBCONTRACTOR MUST BE PROPERLY LICENSED IN CALIFORNIA FOR THE PROJECT AS PER THE BID DOC.

21. AREAS ADJACENT TO TRAIL DISTURBED DURING CONSTRUCTION MUST BE REPAIRED TO THE ORIGINAL CONDITION.

LAYOUT NOTES:

1. CROSS SLOPE OF PROPOSED TRAILS TO FOLLOW THE EXISTING DRAINAGE DIRECTION UNLESS OTHERWISE NOTED ON PLANS.

2. WHERE TRAIL INTERSECTS EXISTING UTILITIES/TEST WELLS, CONTRACTOR TO RESET UTILITIES TO FINISH GRADE OF TRAIL.

MINIMUM BMP REQUIREMENTS:

WM-1 MATERIAL DELIVERY AND STORAGE
PROVIDE A MATERIAL STORAGE AREA WITH SECONDARY CONTAINMENT AND/ OR WEATHER PROTECTION. NOTE THE MAINTENANCE PRACTICES AND SCHEDULE PROPOSED FOR THIS AREA.

WM-2 MATERIAL USE
HAZARDOUS MATERIALS, FERTILIZERS, PESTICIDES, PLASTERS, SOLVENTS, PAINTS, AND OTHER COMPOUNDS MUST BE PROPERLY HANDLED IN ORDER TO REDUCE THE RISK OF POLLUTION OR CONTAMINATION. TRAINING AND INFORMATION ON PROCEDURES FOR THE PROPER USE OF ALL MATERIALS MUST BE AVAILABLE TO THE EMPLOYEES THAT APPLY SUCH MATERIALS.

WM-4 SPILL PREVENTION AND CONTROL
IDENTIFY SPILL PREVENTION AND CONTROL MEASURES THAT WILL BE TAKEN FOR ALL PROPOSED MATERIALS. IDENTIFY THE METHODS, BY WHICH ACCIDENTAL SPILLS WILL BE CLEANED AND PROPERLY DISPOSED OF.

WM-5 SOLID WASTE MANAGEMENT
PROVIDE DESIGNATED WASTE COLLECTION AREAS AND CONTAINERS. ARRANGE FOR REGULAR DISPOSAL. PROVIDE COVERED STORAGE WITH SECONDARY CONTAINMENT. CONTAINERS ARE REQUIRED TO PROTECT WASTE FROM RAIN TO PREVENT WATER POLLUTION AND PREVENT WIND DISPERSAL.

WM-6 HAZARDOUS WASTE MANAGEMENT
HAZARDOUS MATERIALS MUST BE DISPOSED OF IN ACCORDANCE WITH STATE AND FEDERAL REGULATIONS. IDENTIFY THE PROPOSED METHODS OF DISPOSAL AND ANY SPECIAL HANDLING CONTRACTS THAT MAY BE APPLICABLE.

WM-7 CONTAMINATED SOIL MANAGEMENT
PREVENT OR REDUCE THE DISCHARGE OF POLLUTANTS TO STORMWATER FROM CONTAINMENT SOIL AND HIGHLY ACIDIC OR ALKALINE SOILS BY CONDUCTING PRE-CONSTRUCTION SURVEYS, INSPECTING EXCAVATIONS

SE-1 SILT FENCE ERODED SEDIMENTS MUST BE RETAINED ON-SITE AND NOT PERMITTED TO ENTER THE DRAINAGE SYSTEM. MAY BE WAIVED AT THE SOLE DISCRETION OF THE CITY INSPECTOR IF OTHER EROSION CONTROL BMP'S ARE DEEMED SUFFICIENT.

REGULARLY, AND REMEDIATING CONTAMINATED SOIL PROMPTLY.

WM-8 CONCRETE WASTE MANAGEMENT
STORE DRY AND WET MATERIALS UNDER COVER. AVOID ON-SITE WASHOUT EXCEPT IN DESIGNATED AREAS AWAY FROM DRAINS, DITCHES, STREETS, AND STREAMS. CONCRETE WASTE DEPOSITED ON SITE SHALL SET-UP, BE BROKEN APART, AND DISPOSED OF PROPERLY. CONTAINMENT AND PROPER DISPOSAL IS REQUIRED FOR ALL CONCRETE WASTE.

WM-9 SANITARY / SEPTIC WASTE MANAGEMENT
UNTREATED RAW WASTEWATER IS NOT TO BE DISCHARGED OR BURIED. SANITARY SEWER FACILITIES ON SITE ARE REQUIRED TO BE IN COMPLIANCE WITH LOCAL HEALTH AGENCY REQUIREMENTS. SANITARY OR SEPTIC WASTES MUST BE TREATED OR DISPOSED OF IN ACCORDANCE WITH STATE AND LOCAL REQUIREMENTS.

TC-1 STABILIZED CONSTRUCTION ENTRANCE
A STABILIZED ENTRANCE IS REQUIRED FOR ALL CONSTRUCTION SITES TO ENSURE THAT DIRT AND DEBRIS ARE NOT TRACKED ONTO THE ROAD OR ADJACENT PROPERTY. MAINTENANCE OF SUCH A SYSTEM IS REQUIRED FOR THE DURATION OF THE PROJECT. SUCH STABILIZATION MAY BE OF ROCK OR PAVED.



BAY TRAIL RESURFACING

MT. VIEW SUNNYVALE

REVISIONS		
NO	DATE	ITEM

REGISTRATION:



REVIEWED:	RA
DRAWN:	BB
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PHASE	100 % CD

DRAWING TITLE:

NOTES

SHEET NO.

N-1



NASA/AMES CONSTRUCTION ACCESS FOR PHASE 1
(ACCESS FOR WESTERN PORTION OF PHASE 2 VIA
CRITTENDEN LANE ONLY - NO NASA/AMES ACCESS)



EASTERN BAY TRAIL CONSTRUCTION ACCESS
FOR PHASE 2



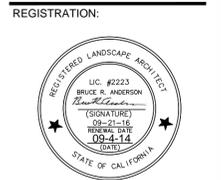
LOCKHEED MARTIN CONSTRUCTION ACCESS
FOR PHASE 2

**BAY TRAIL
RESURFACING**

**MT. VIEW
SUNNYVALE**

REVISIONS

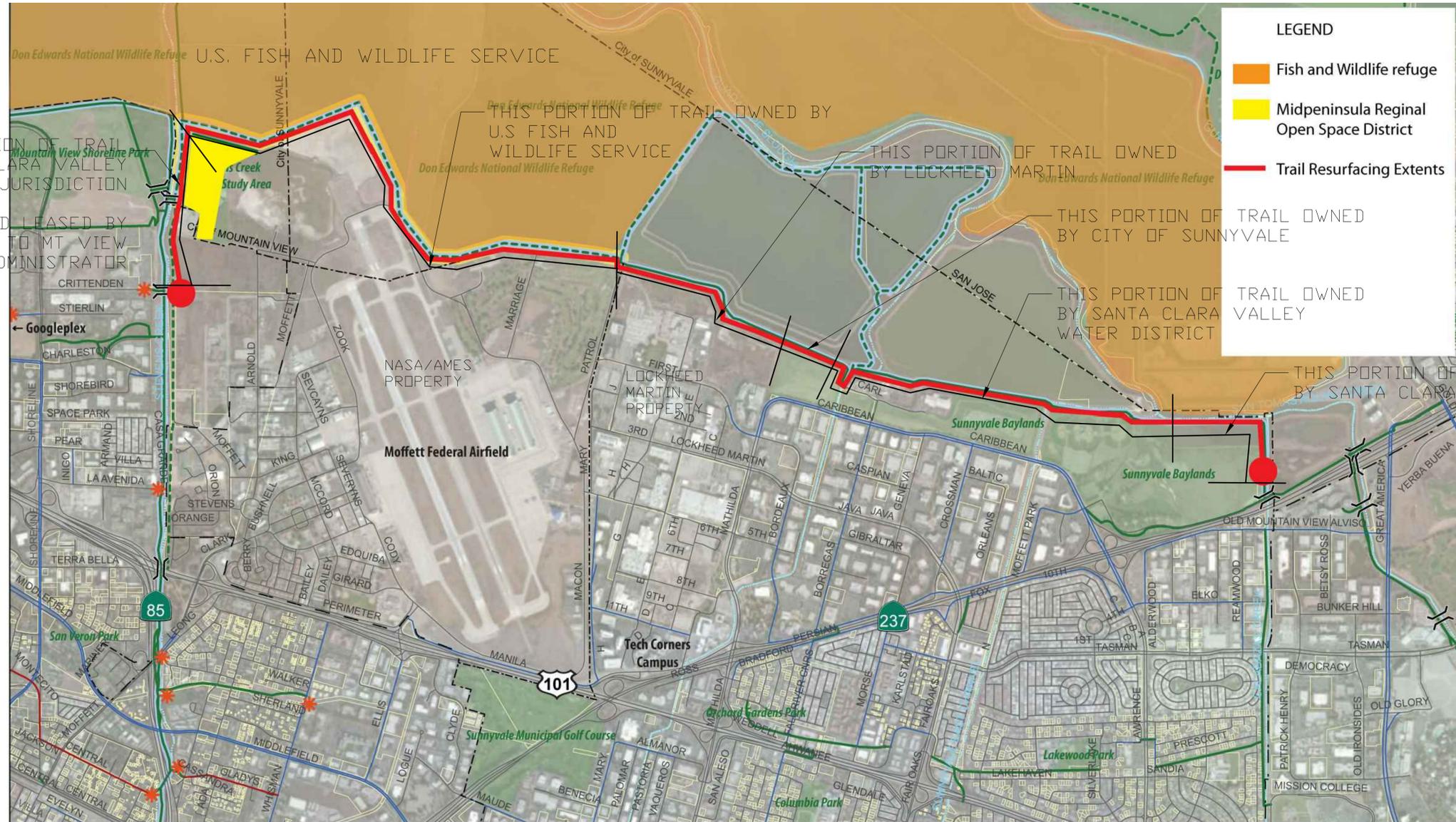
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REVIEWED: RA
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PHASE 100% CD

DRAWING TITLE:
**CONSTRUCTION
ACCESS**

SHEET NO.
A-1



THIS PORTION OF TRAIL UNDER SANTA CLARA VALLEY WATER DISTRICT JURISDICTION OWNED BY NASA AND LEASED BY GOOGLE ACCORDING TO MT VIEW PROPERTY ADMINISTRATOR

THIS PORTION OF TRAIL OWNED BY U.S. FISH AND WILDLIFE SERVICE

THIS PORTION OF TRAIL OWNED BY LOCKHEED MARTIN

THIS PORTION OF TRAIL OWNED BY CITY OF SUNNYVALE

THIS PORTION OF TRAIL OWNED BY SANTA CLARA VALLEY WATER DISTRICT

THIS PORTION OF TRAIL OWNED BY SANTA CLARA COUNTY

PROPERTY OWNERSHIP ALONG TRAIL PHASE 1 WORK TO BE DONE WITHIN U.S. FISH AND WILDLIFE REFUGE ONLY LANDSCAPE ARCHITECT TO CONFIRM PHASE 2 OWNERSHIP BEFORE CONSTRUCTION BEGINS

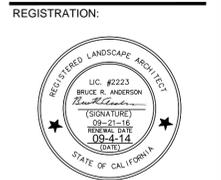


BAY TRAIL RESURFACING

MT. VIEW SUNNYVALE

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DRAWING TITLE:
 PROPERTY OWNERSHIP

SHEET NO.
 A-2



BAY TRAIL STA 0+00 - 26+50
 PHASE 2

SCALE 1"=100'
 1 INCH
 0 100' 200'

**BAY TRAIL
 RESURFACING**

**MT. VIEW
 SUNNYVALE**

REVISIONS

NO	DATE	ITEM

REGISTRATION:



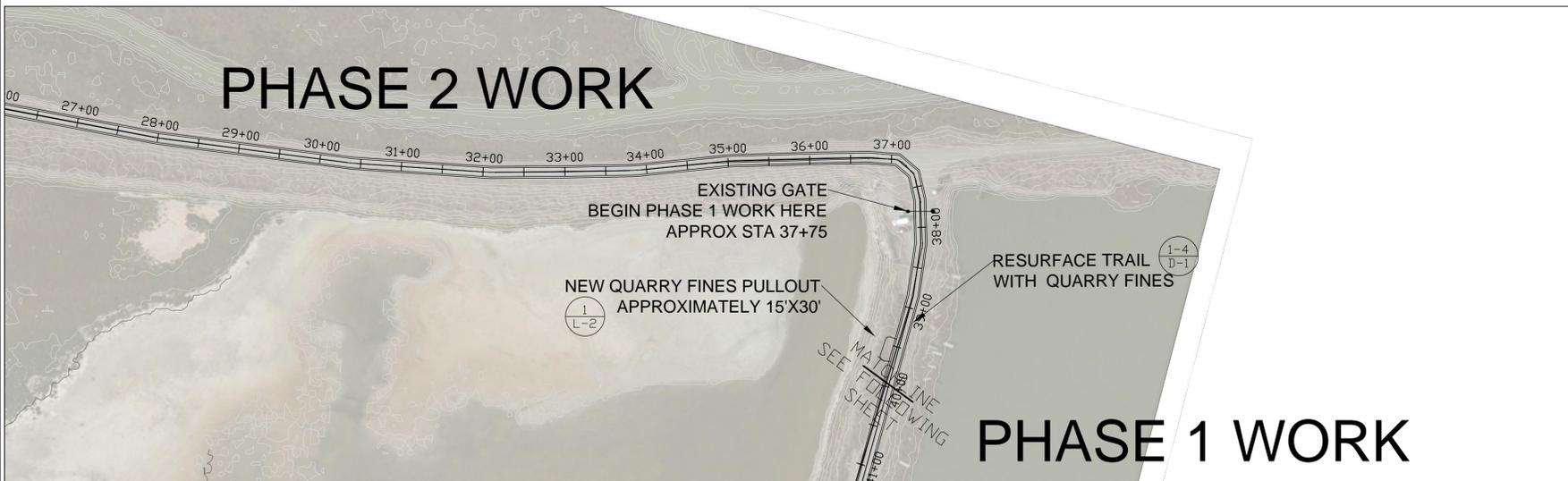
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PHASE	100% CD

DRAWING TITLE:

TRAIL
 LAYOUT

SHEET NO.

L-1



BAY TRAIL STA 26+50 - 40+50
 PHASE 2

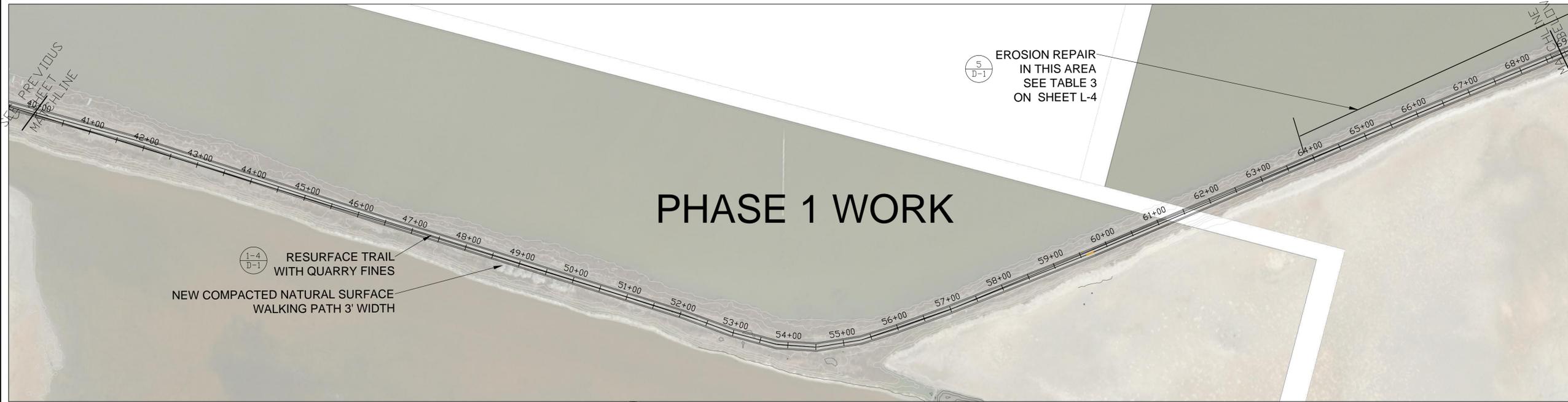
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 1 INCH
 0 100' 200'

NOTE: REFER TO REFERENCE TABLES ON SHEET L-7
 TO DETERMINE TRAIL WIDTH AND AB THICKNESS



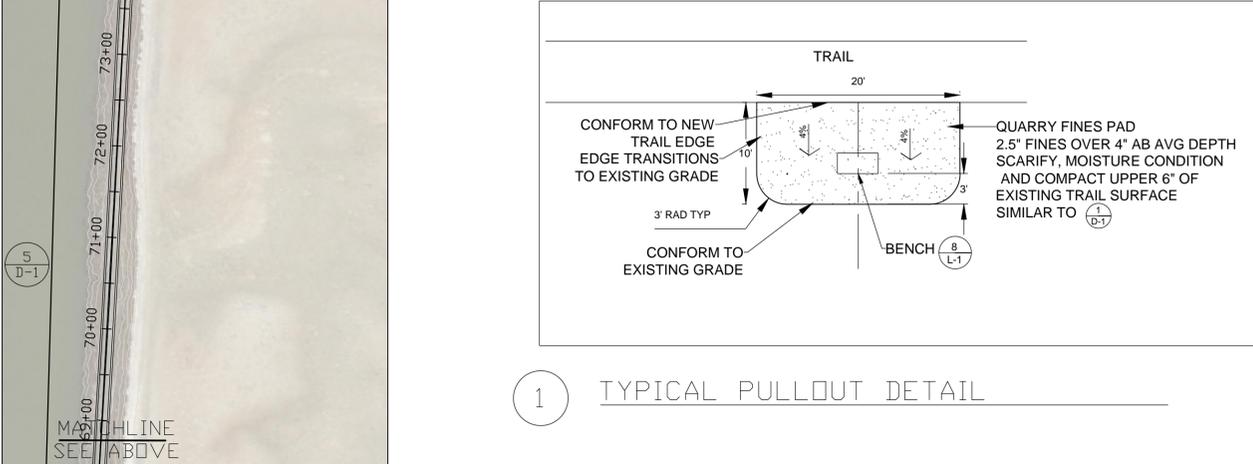
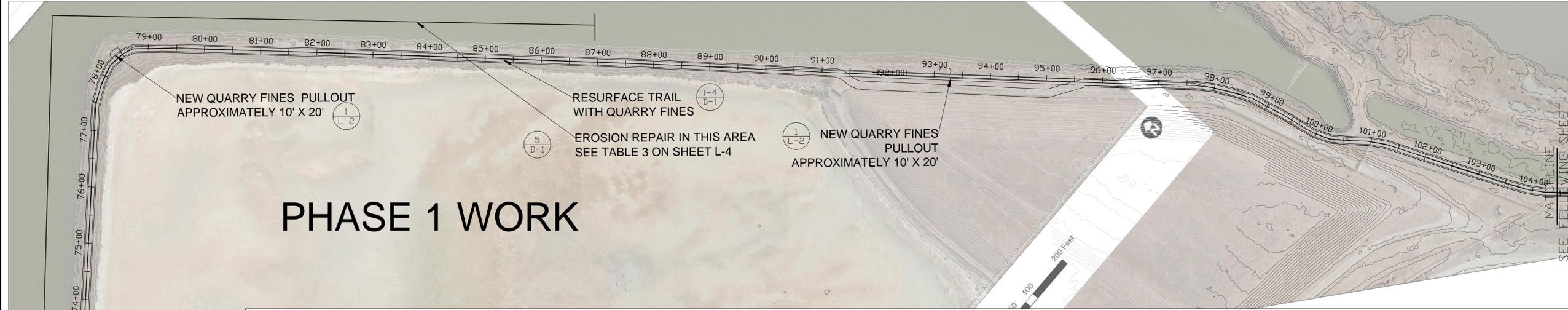
KEY MAP

NTS



BAY TRAIL STA 40+50 - 68+50

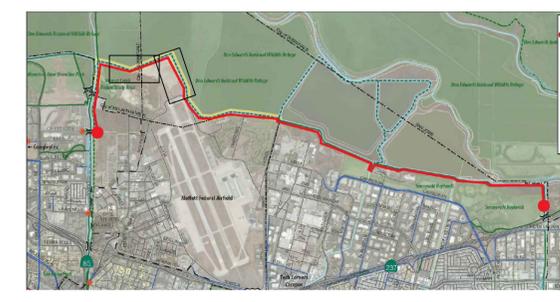
SCALE 1"=100'



1 TYPICAL PULLOUT DETAIL

NOTE: REFER TO REFERENCE TABLES ON SHEET L-7 TO DETERMINE TRAIL WIDTH AND AB THICKNESS

SCALE 1"=100'



KEY MAP NTS

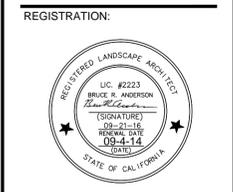
BAY TRAIL STA 68+50 - 104+00

BAY TRAIL RESURFACING

MT. VIEW SUNNYVALE

REVISIONS

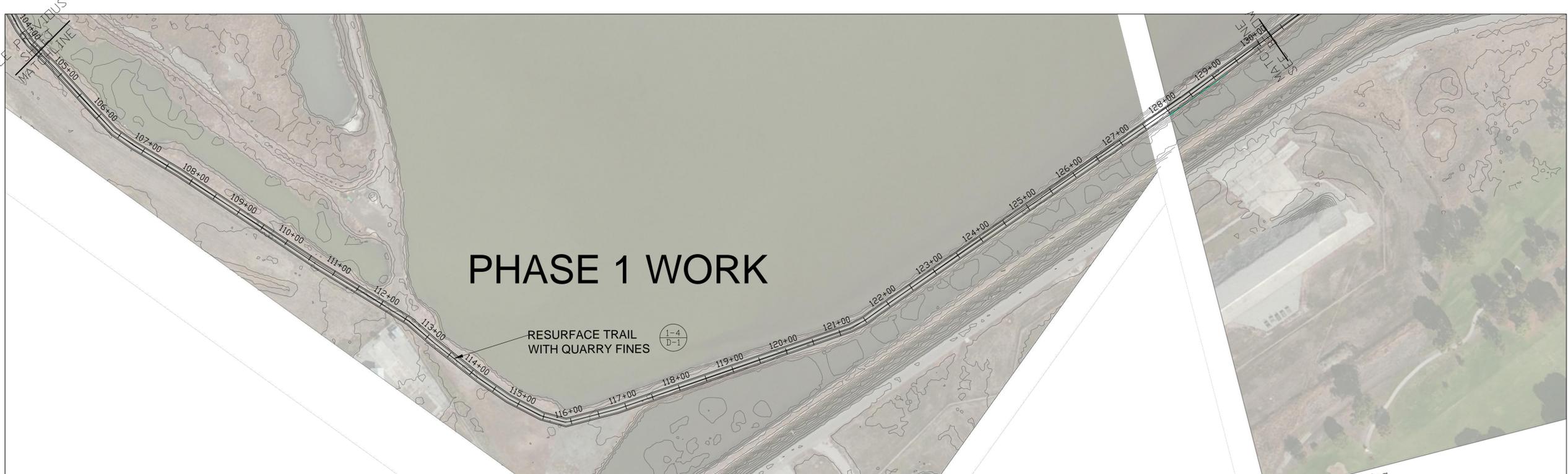
NO	DATE	ITEM



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DRAWING TITLE:
TRAIL LAYOUT

SHEET NO.
L-2



PHASE 1 WORK

RESURFACE TRAIL WITH QUARRY FINES (1-4 D-1)

BAY TRAIL STA 104+00-130+00



KEY MAP NTS

SCALE 1"=100'



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BAY TRAIL RESURFACING

MT. VIEW SUNNYVALE

REVISIONS

NO	DATE	ITEM

REGISTRATION:

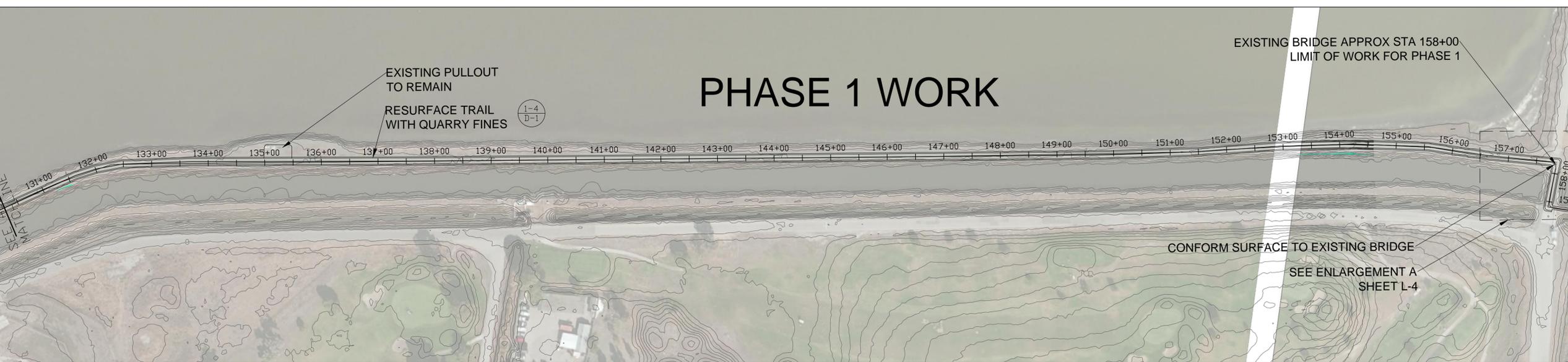


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PHASE	100% CD

DRAWING TITLE:

TRAIL LAYOUT

SHEET NO.
L-3



PHASE 1 WORK

EXISTING PULLOUT TO REMAIN
 RESURFACE TRAIL WITH QUARRY FINES (1-4 D-1)

EXISTING BRIDGE APPROX STA 158+00
 LIMIT OF WORK FOR PHASE 1

CONFORM SURFACE TO EXISTING BRIDGE

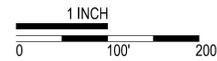
SEE ENLARGEMENT A SHEET L-4

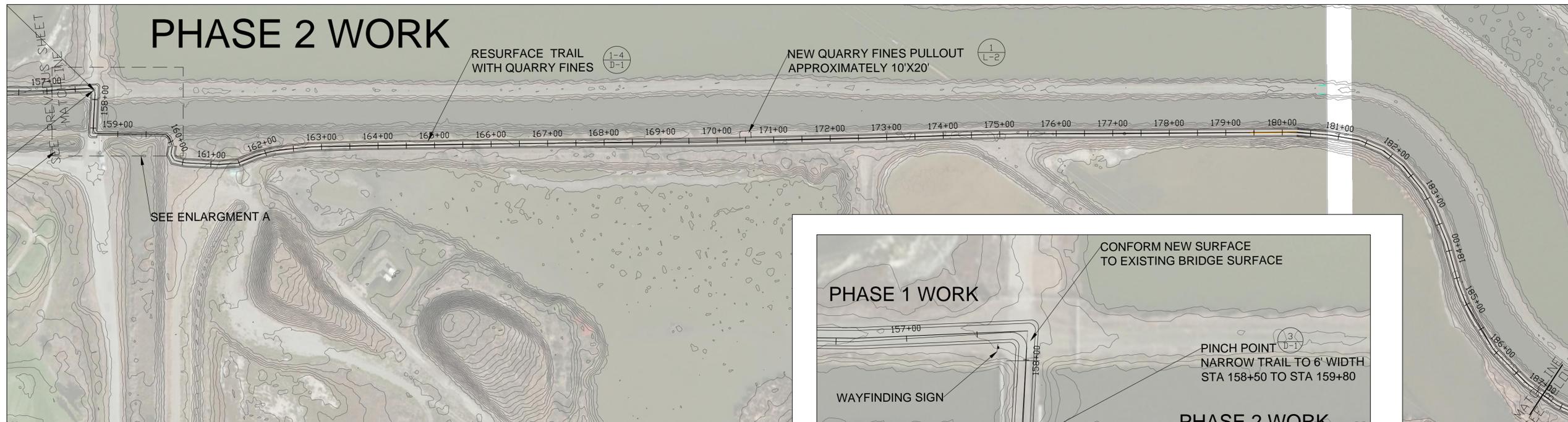
BAY TRAIL STA 130+00 - 157+25



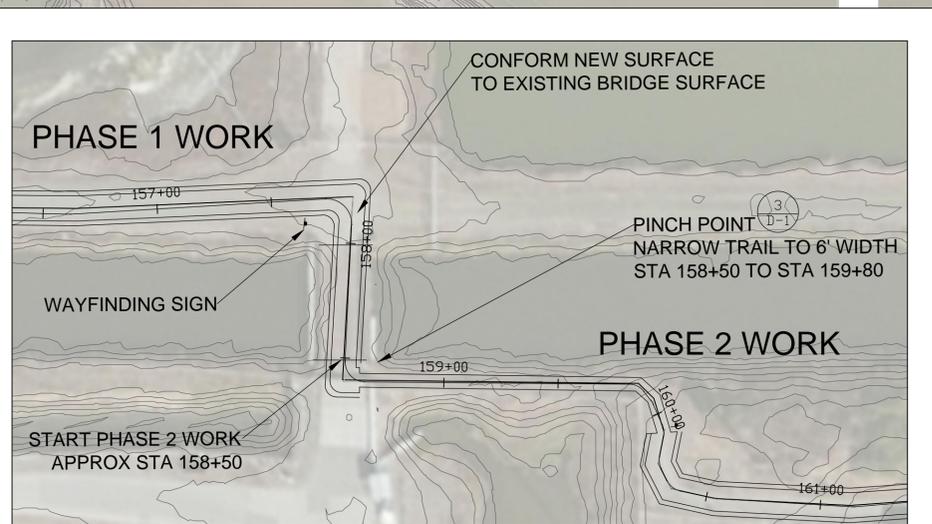
NOTE: REFER TO REFERENCE TABLES ON SHEET L-7 TO DETERMINE TRAIL WIDTH AND AB THICKNESS

SCALE 1"=100'

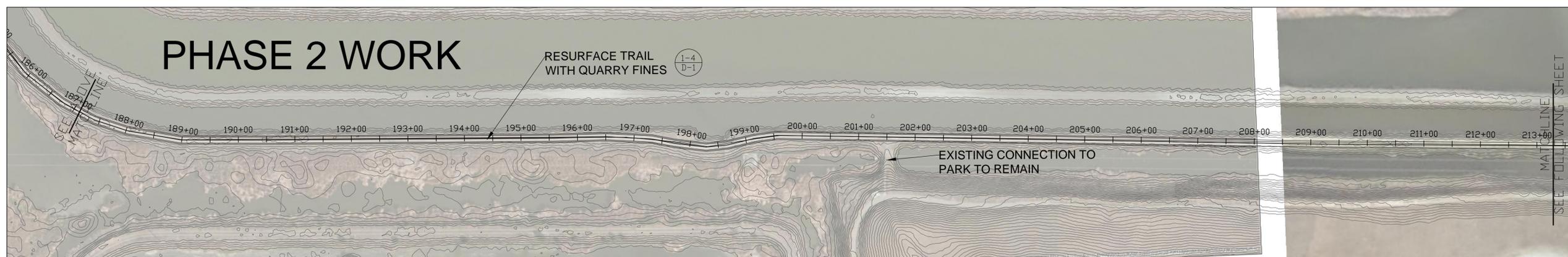




BAY TRAIL STA 157+00 - 187+00



ENLARGEMENT A SCALE 1"=40'



BAY TRAIL STA 187+00 - 213+00

NOTE: REFER TO REFERENCE TABLES ON SHEET L-7 TO DETERMINE TRAIL WIDTH AND AB THICKNESS



KEY MAP

NTS



**BAY TRAIL
 RESURFACING**

**MT. VIEW
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PHASE 100% CD

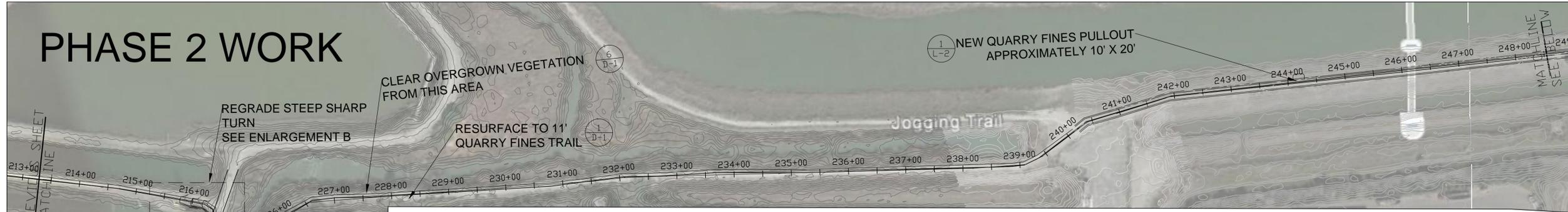
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TRAIL
 LAYOUT

SHEET NO.

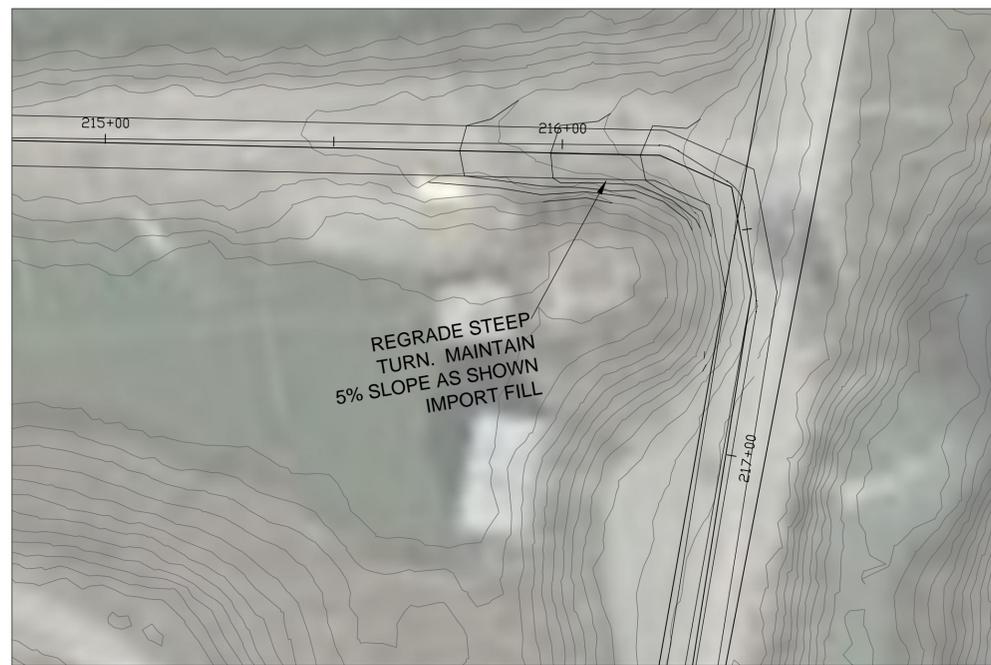
L-4

PHASE 2 WORK

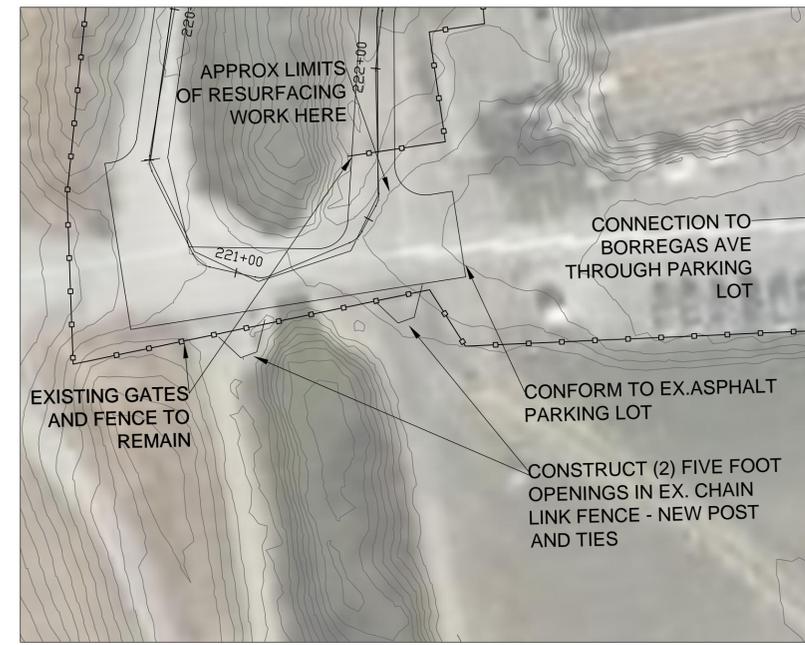


BAY TRAIL STA
213+00 - 248+50

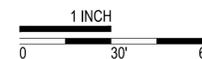
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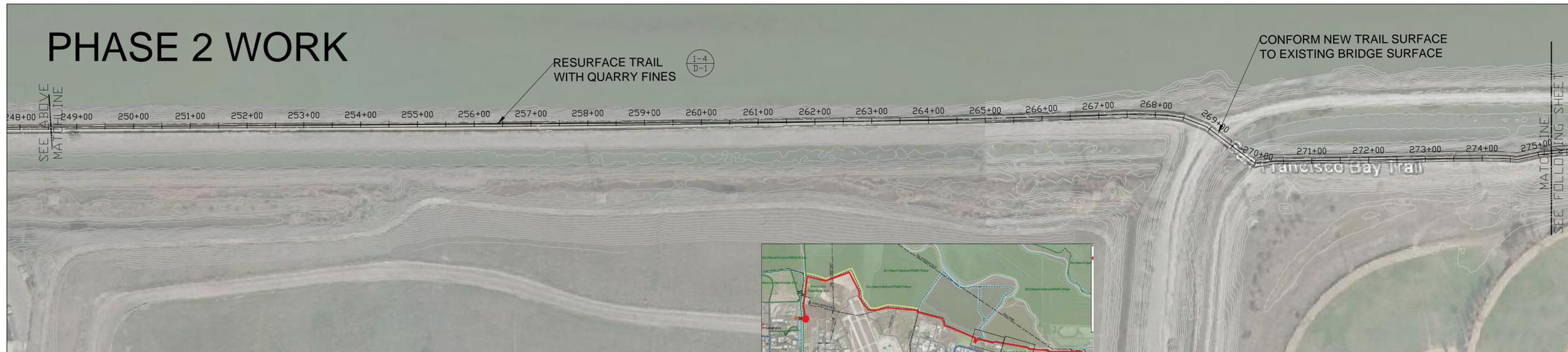
ENLARGEMENT B SCALE 1"=20'



ENLARGEMENT C SCALE 1"=30'



PHASE 2 WORK



BAY TRAIL STA 248+50 - 275+00

NOTE: REFER TO REFERENCE TABLES ON SHEET L-7 TO DETERMINE TRAIL WIDTH AND AB THICKNESS



KEY MAP

NTS

SCALE 1"=100'



BAY TRAIL RESURFACING

MT. VIEW SUNNYVALE

REVISIONS

NO	DATE	ITEM

REGISTRATION:



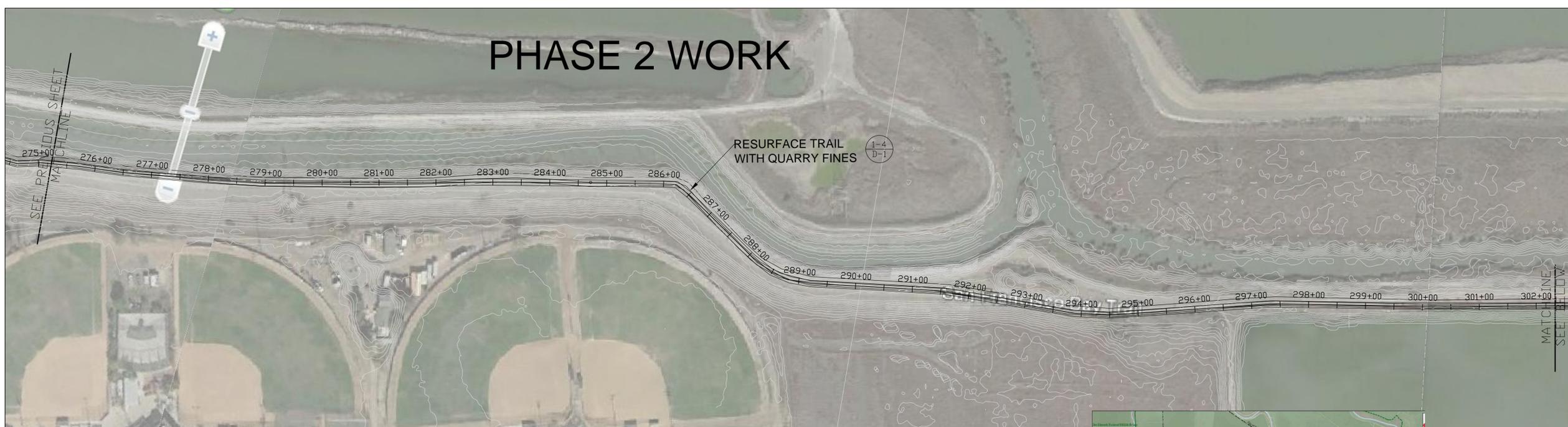
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TRAIL LAYOUT

SHEET NO.

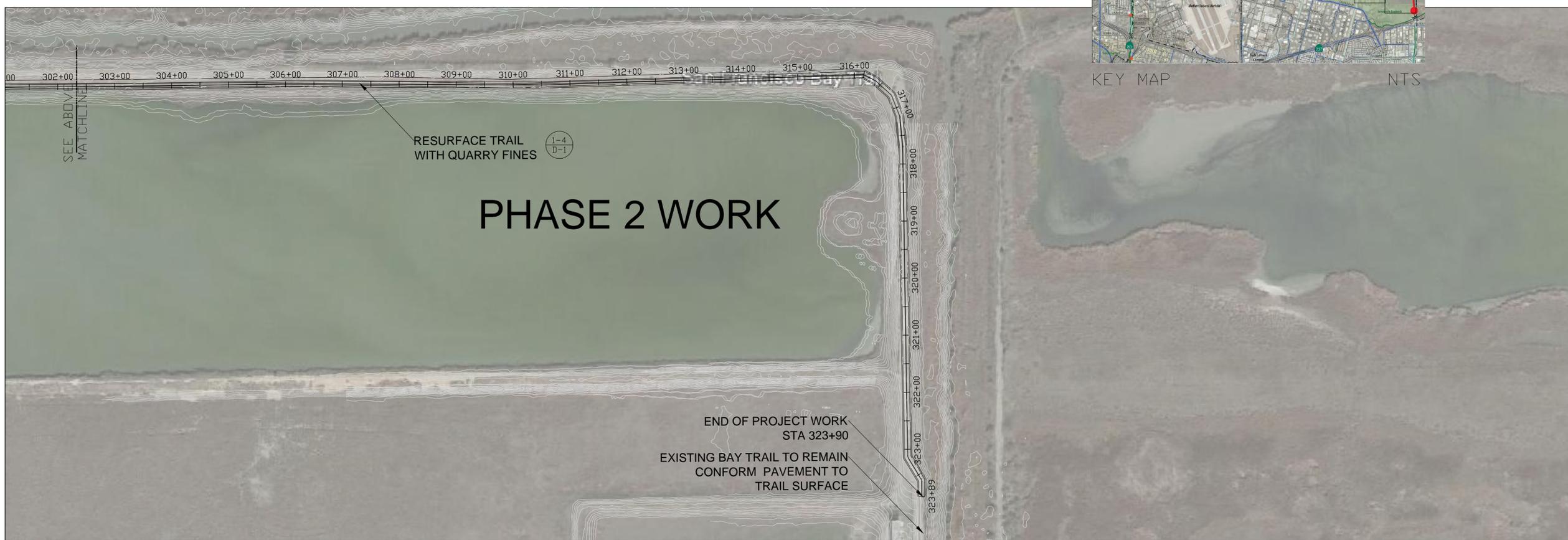
L-5



BAY TRAIL STA 275+00 - 302+00 



SCALE 1"=100'
 1 INCH
 0 100' 200'



BAY TRAIL STA 302+00 - 323+90 

NOTE: REFER TO REFERENCE TABLES ON SHEET L-7 TO DETERMINE TRAIL WIDTH AND AB THICKNESS

SCALE 1"=100'
 1 INCH
 0 100' 200'

**BAY TRAIL
 RESURFACING**

**MT. VIEW
 SUNNYVALE**

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DRAWING TITLE:
**TRAIL
 LAYOUT**

SHEET NO.
L-6

TABLE 1 - TRAIL SURFACE WIDTH		
STATIONING	TRAIL SURFACE WIDTH	DETAIL REFERENCE
0+00 - 6+50	8' w/ 2'-3' ped sidepath	2/D-1
6+50 - 85+00	11' w/ 2'-3' ped sidepath	1/D-1
85+00 - 88+50	8' w/ 2'-3' ped sidepath	2/D-1
88+50 - 147+50	11' w/ 2'-3' ped sidepath	1/D-1
147+50 - 154+00	8' w/ 2'-3' ped sidepath	2/D-1
154+00 - 158+50	11' w/ 2'-3' ped sidepath	1/D-1
158+50 - 159+80	6'	3/D-1
159+80 - 163+50	11' w/ 2'-3' ped sidepath	4/D-1
163+50 - 185+50	11' w/ 2'-3' ped sidepath	1/D-1
185+50 - 188+50	8' w/ 2'-3' ped sidepath	2/D-1
188+50 - 201+00	11' w/ 2'-3' ped sidepath	1/D-1
201+00 - 208+50	8' w/ 2'-3' ped sidepath	2/D-1
208+50 - 323+90	11' w/ 2'-3' ped sidepath	1/D-1

PHASE 1 EXTENTS STA 37+75 - 158+00
 PHASE 2 EXTENTS STA 0+00 - 37+75; 158+50 - 323+90

TABLE 2 - REQUIRED AB THICKNESS	
STATIONING	REQUIRED AB THICKNESS
0+00 - 137+00	6
137+00 - 160+00	4
160+00 - 173+00	6
173+00 - 182+00	4
182+00 - 189+00	6
189+00 - 239+00	4
239+00 - 317+00	6
317+00 - 323+89	4

PHASE 1 EXTENTS STA 37+75 - 158+00
 PHASE 2 EXTENTS STA 0+00 - 37+75; 158+50 - 323+90

TABLE 3 - LEVEE REPAIR LOCATIONS		
STATION BEGIN	STATION END	LENGTH
63+94	64+10	16
64+14	64+24	10
64+44	64+62	18
64+70	64+80	10
65+70	65+74	4
65+90	66+72	82
66+82	67+18	36
67+22	67+28	6
67+60	67+84	24
67+88	67+92	4
68+56	68+60	4
68+98	69+06	8
69+20	69+36	16
71+14	71+24	10
71+58	71+68	10
71+86	71+96	10
72+46	72+58	12
72+62	72+68	6
72+88	73+22	34
73+74	73+88	14
73+92	74+00	8
75+80	75+84	4
76+36	76+42	6
77+00	77+56	56
83+70	83+92	22
84+04	84+48	44
84+68	84+98	30
85+04	85+16	12
85+44	86+12	68
86+58	86+80	22
Total Length =		606

ALL LEVEE REPAIR IS WITHIN PHASE 1 LIMITS

**BAY TRAIL
 RESURFACING**

**MT. VIEW
 SUNNYVALE**

REVISIONS

NO	DATE	ITEM

REGISTRATION:



REVIEWED: RA
 DRAWN: BB
 PROJECT NO. 14-191
 SUBMITTAL DATE: SEPTEMBER 2014
 PHASE 100% CD

DRAWING TITLE:

REFERENCE
 TABLES

SHEET NO.

L-7

BAY TRAIL RESURFACING

MT. VIEW SUNNYVALE

REVISIONS

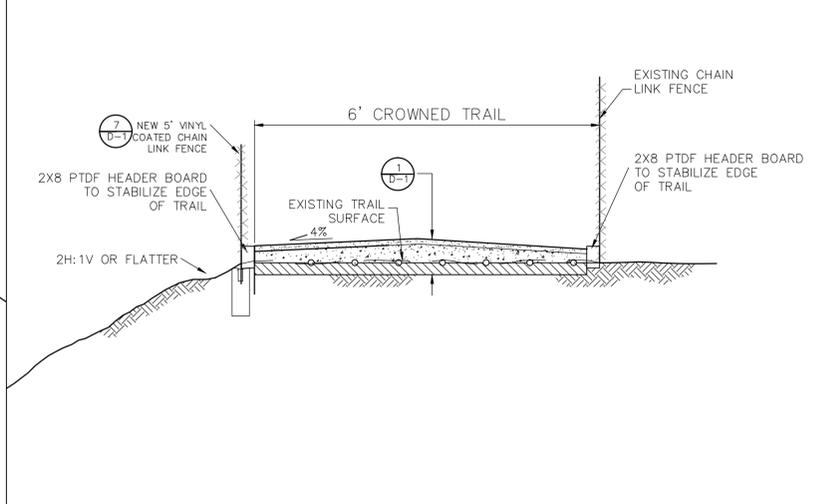
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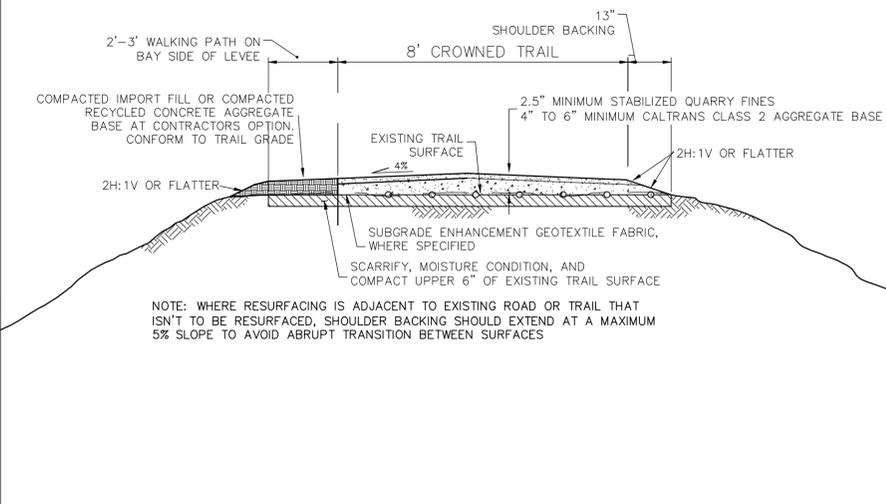
REVIEWED: RA
 DRAWN: BB
 PROJECT NO. 14-191
 SUBMITTAL DATE: SEPTEMBER 2014
 PHASE 100% CD

DRAWING TITLE: DETAILS

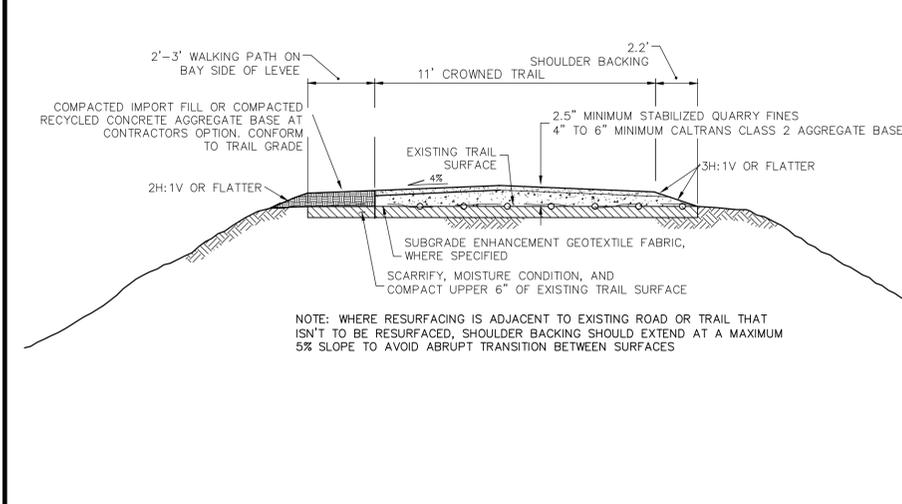
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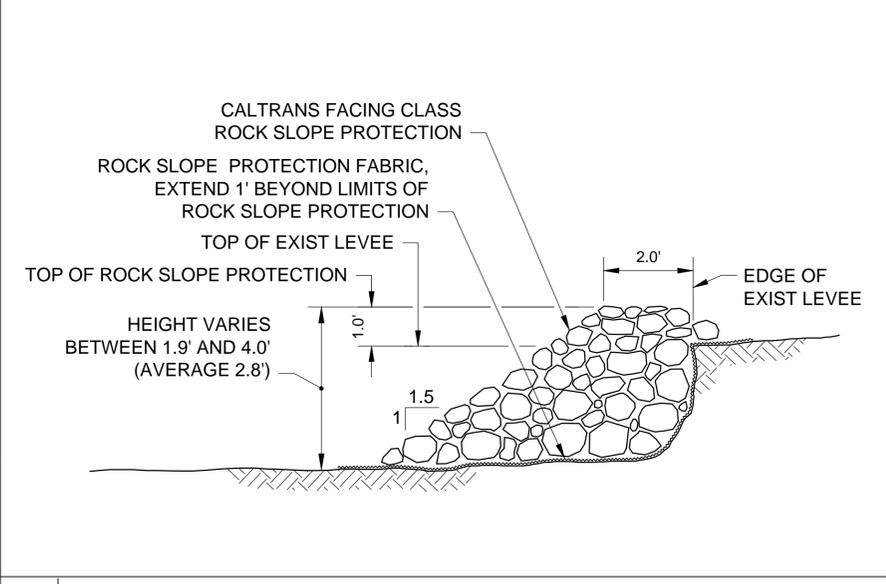
3 TRAIL AT PINCH POINT



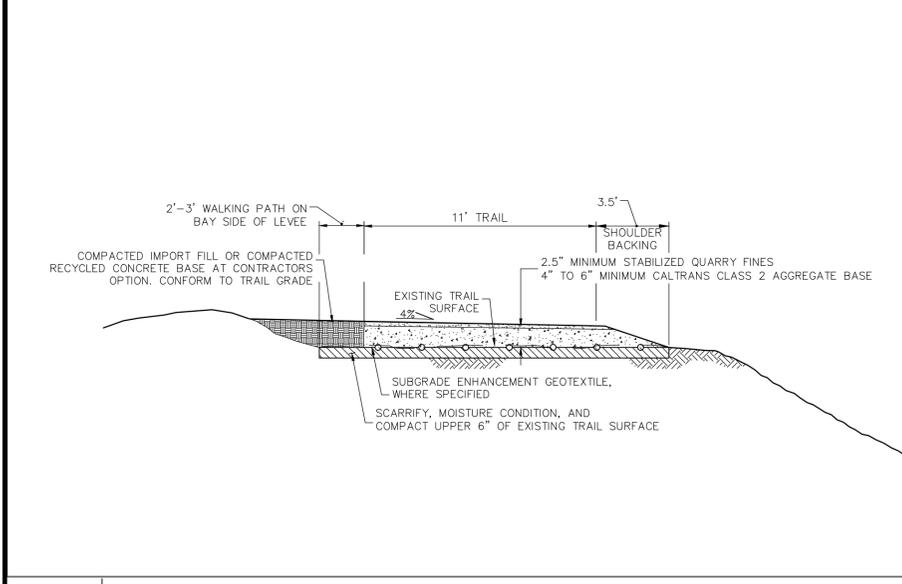
2 TRAIL ON NARROW LEVÉE



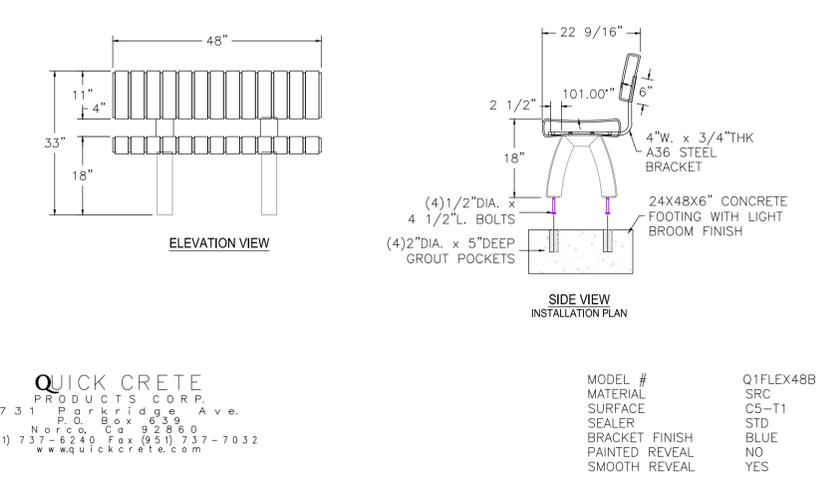
1 TRAIL ON WIDE LEVÉE



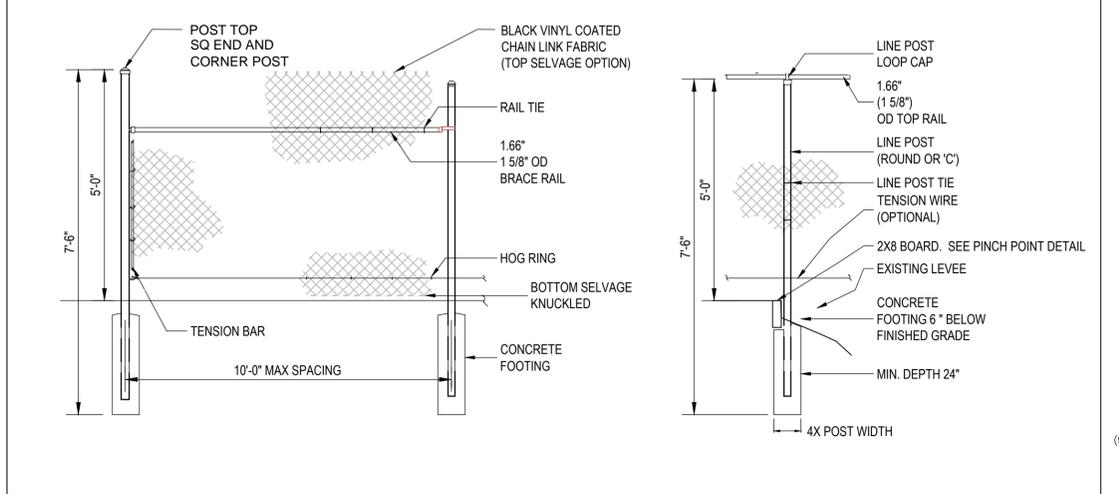
5 EROSION REPAIR



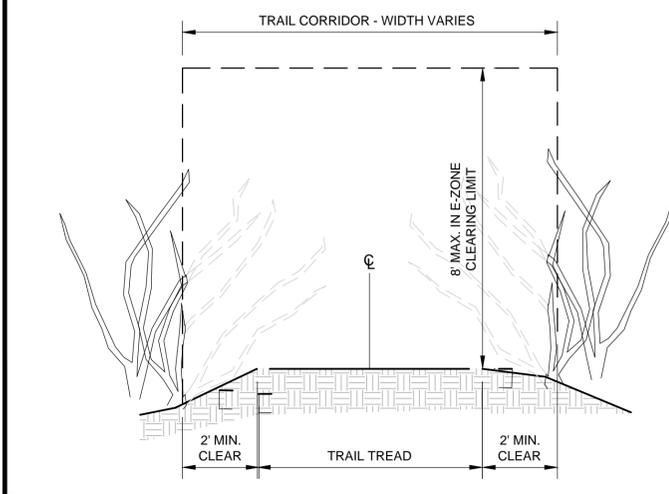
4 TRAIL ADJACENT TO UPSLOPE



8 BENCH



7 CHAIN LINK FENCE



6 VEGETATION CLEARING