

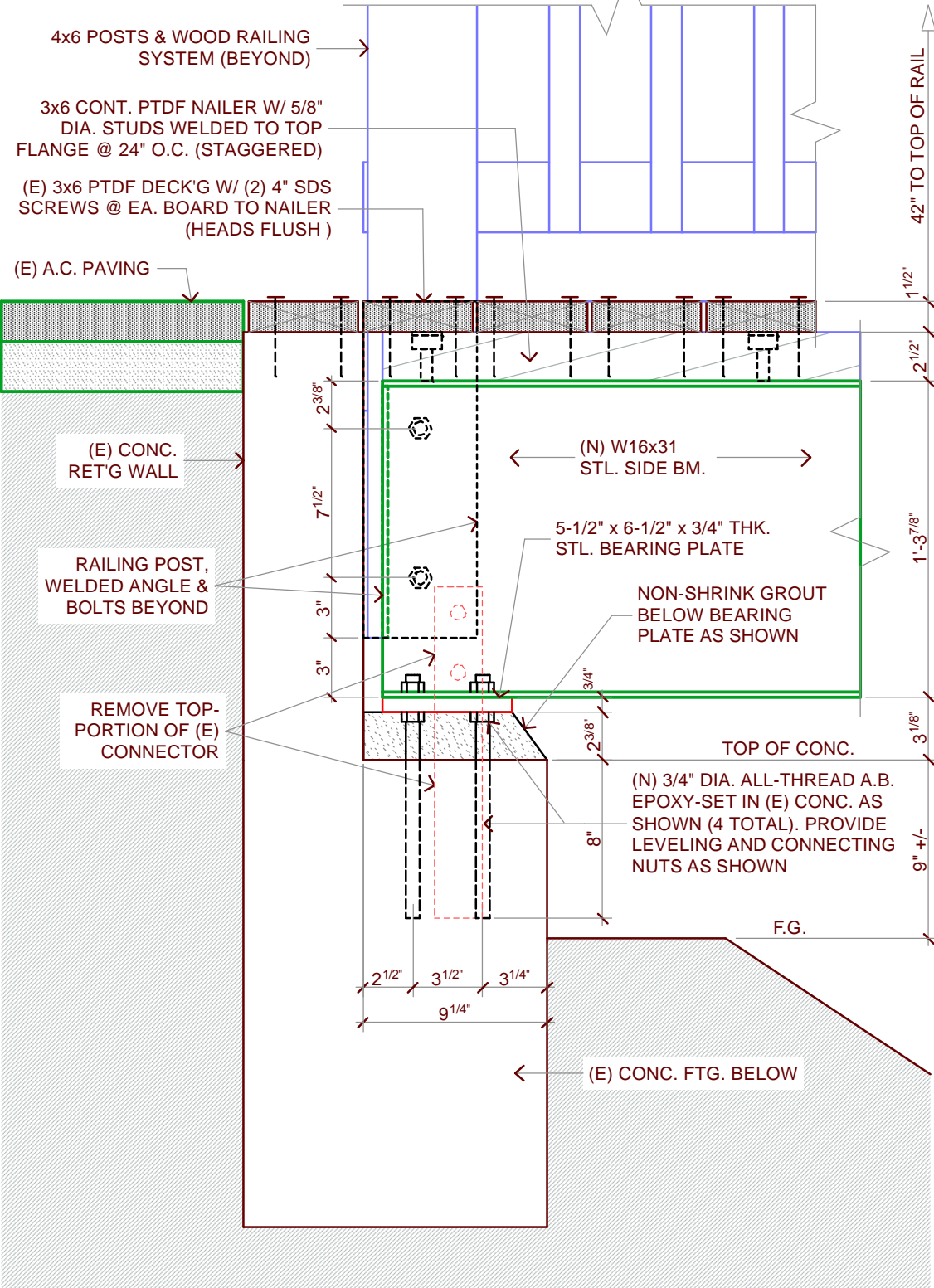
GENERAL PROJECT NOTES

1. **COPYRIGHTS:** THESE DRAWINGS AND RELATED DOCUMENTS ARE INSTRUMENTS OF SERVICE AND REMAIN THE PROPERTY OF GREG W. BENTON & CO., INC. NO REVISIONS, REPRODUCTIONS OR USE OF THESE DOCUMENTS IN ANY WAY SHALL BE MADE WITHOUT THE CONSENT OF GREG W. BENTON, PROJECT ARCHITECT. COPYRIGHT (2015) BY GREG W. BENTON & CO., INC. AT 14275 BRANHAM LANE, SAN JOSE, CA. 95124.

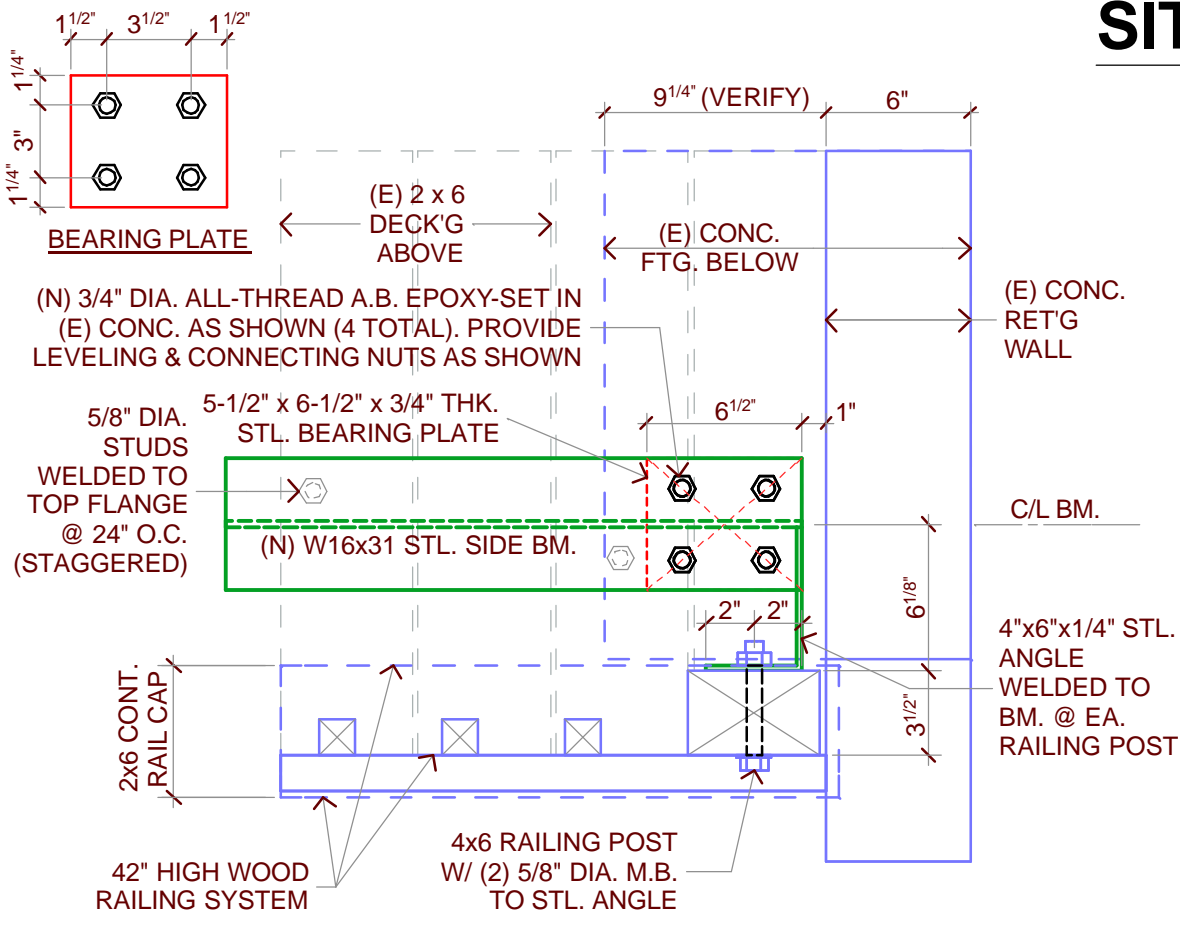
2. **CODES:** ALL WORK SHALL CONFORM TO THE 2013 CALIFORNIA BUILDING CODE (CBC) AND CURRENT COUNTY OF SANTA CLARA BUILDING ORDINANCES, ADOPTIONS & AMENDMENTS.

3. **DIMENSIONS:** PORTIONS OF THE PLANS ARE NOT DRAWN TO EXACT SCALE AND BLUEPRINTS ARE NOT EXACT REPRODUCTIONS. DIMENSIONS MARKED "N.T.S." (NOT TO SCALE) ARE SUBSTANTIALLY DIFFERENT FROM THE SCALE OF THE DRAWING. DO NOT SCALE OFF OF THE DRAWINGS
4. **DISCREPANCIES:** DISCREPANCIES BETWEEN DRAWINGS AND/OR SPEC'S SHALL BE REFERRED TO THE PROJECT ARCHITECT FOR CLARIFICATION BEFORE STARTING THE AFFECTED WORK.

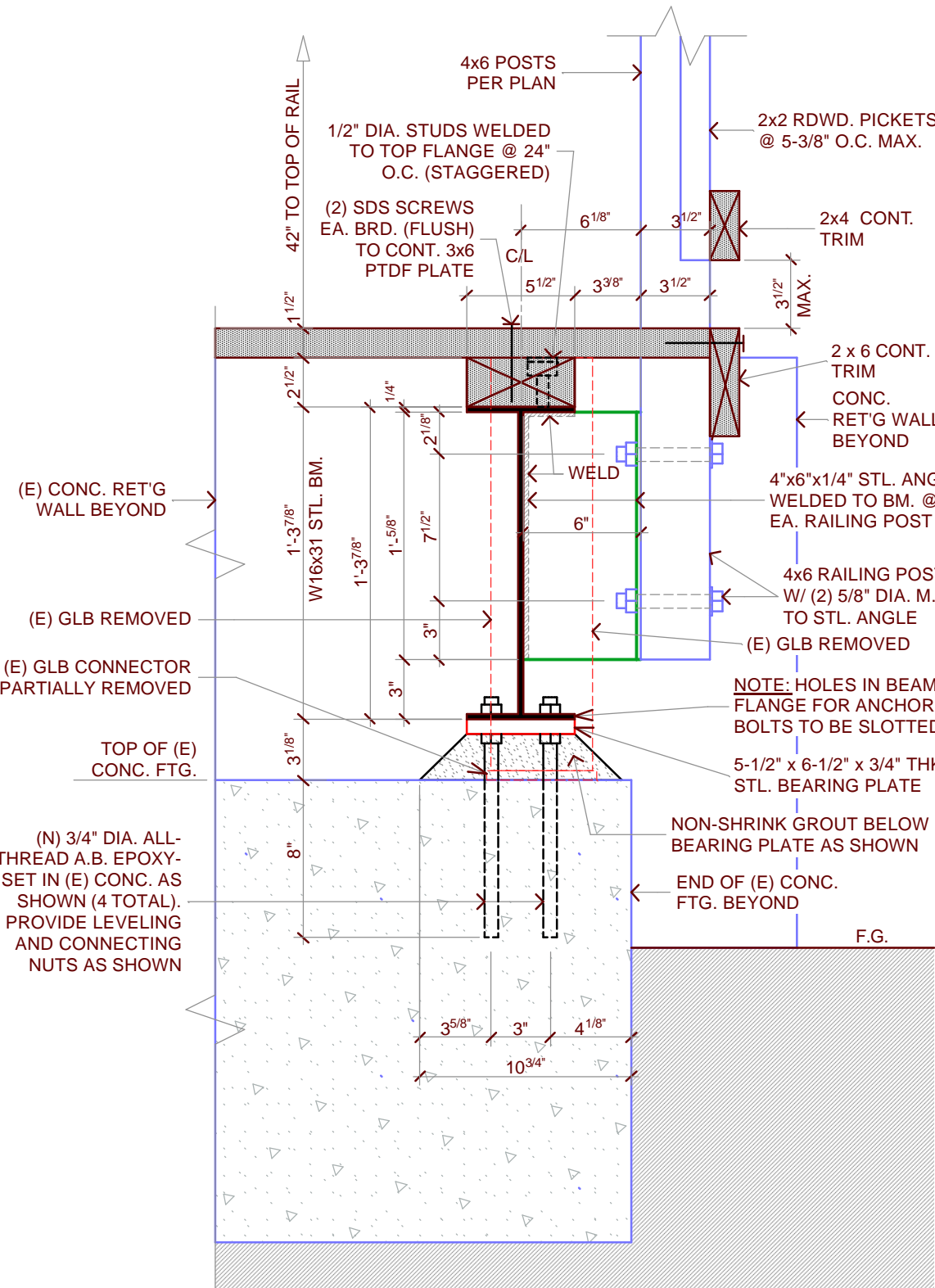
5. **SCOPE OF WORK:** THESE PLANS ILLUSTRATE THE NATURE AND SCOPE OF WORK TO BE PERFORMED BY THE GENERAL CONTRACTOR AND ALL SUBCONTRACTORS. ALL WORK SPECIFIED AND/OR IMPLIED IN THESE PLANS, ALL ADDENDA, CHANGE ORDERS, FIELD ORDERS AND SHOP DRAWINGS SHALL BE A PART OF THE CONTRACTOR'S AGREEMENT. ANY SUBSTITUTIONS PROPOSED BY THE CONTRACTOR FOR THE MATERIALS AND METHODS ILLUSTRATED IN THESE PLANS SHALL BE APPROVED BY THE PROJECT ARCHITECT AND THE BUILDING DEPARTMENT PRIOR TO THE INSTALLATION OF SUCH MATERIALS OR THE PERFORMANCE OF SUCH WORK.



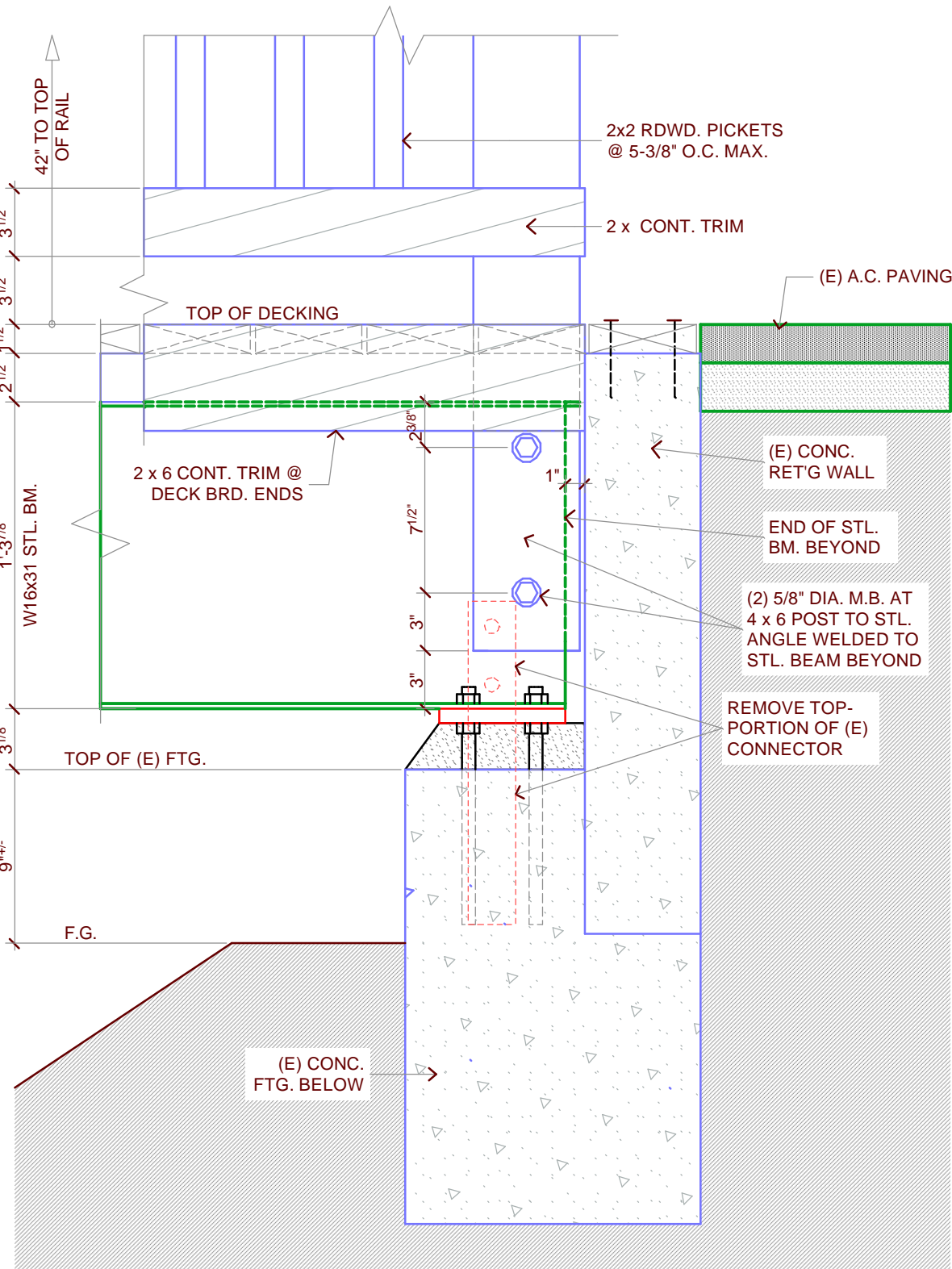
3 BEAM AT (E) FOUND. SCALE 1-1/2" = 1'



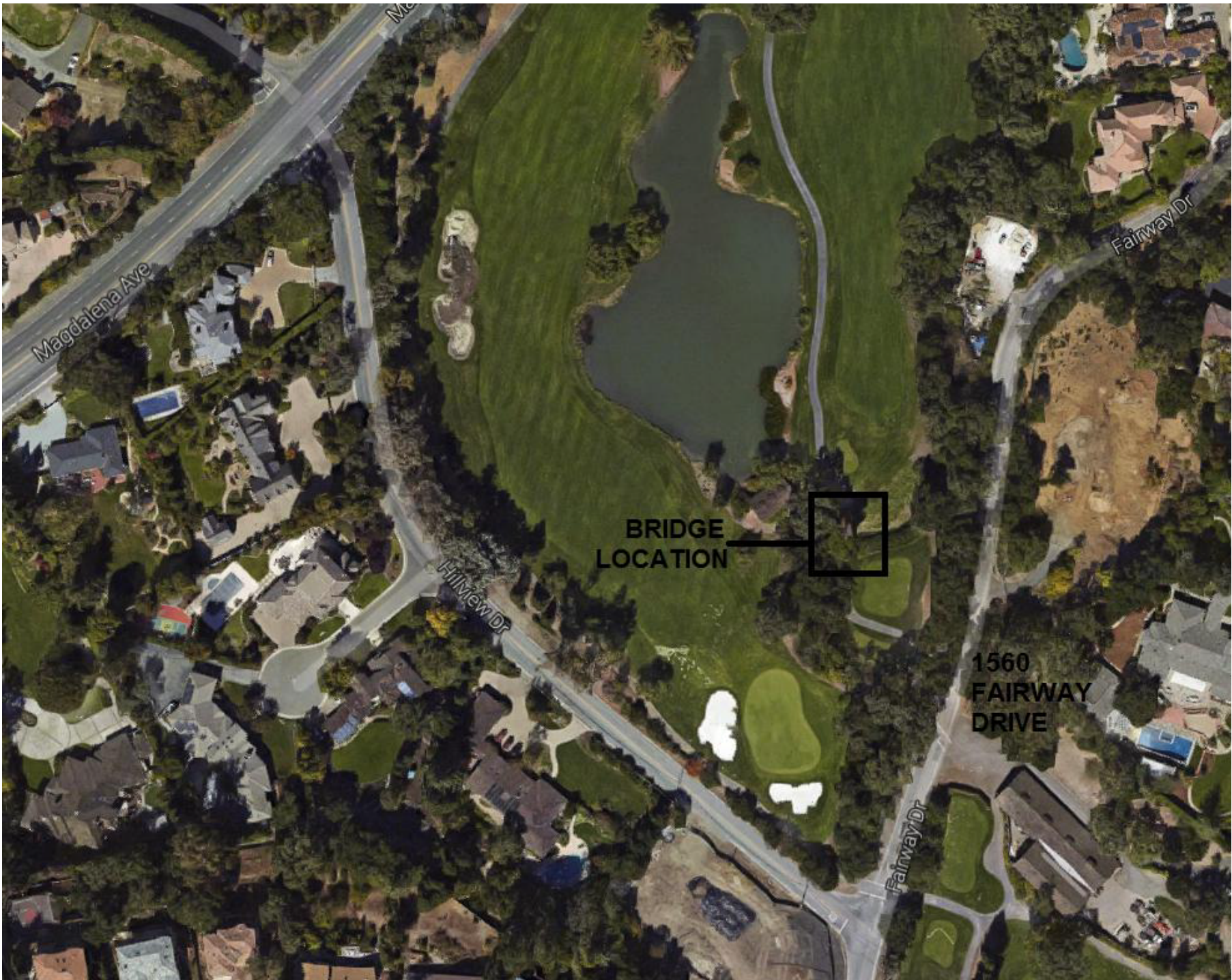
1 BEAM AT (E) FOUND. SCALE 1-1/2" = 1'



4 BEAM AT (E) FOUND. SCALE 1-1/2" = 1'



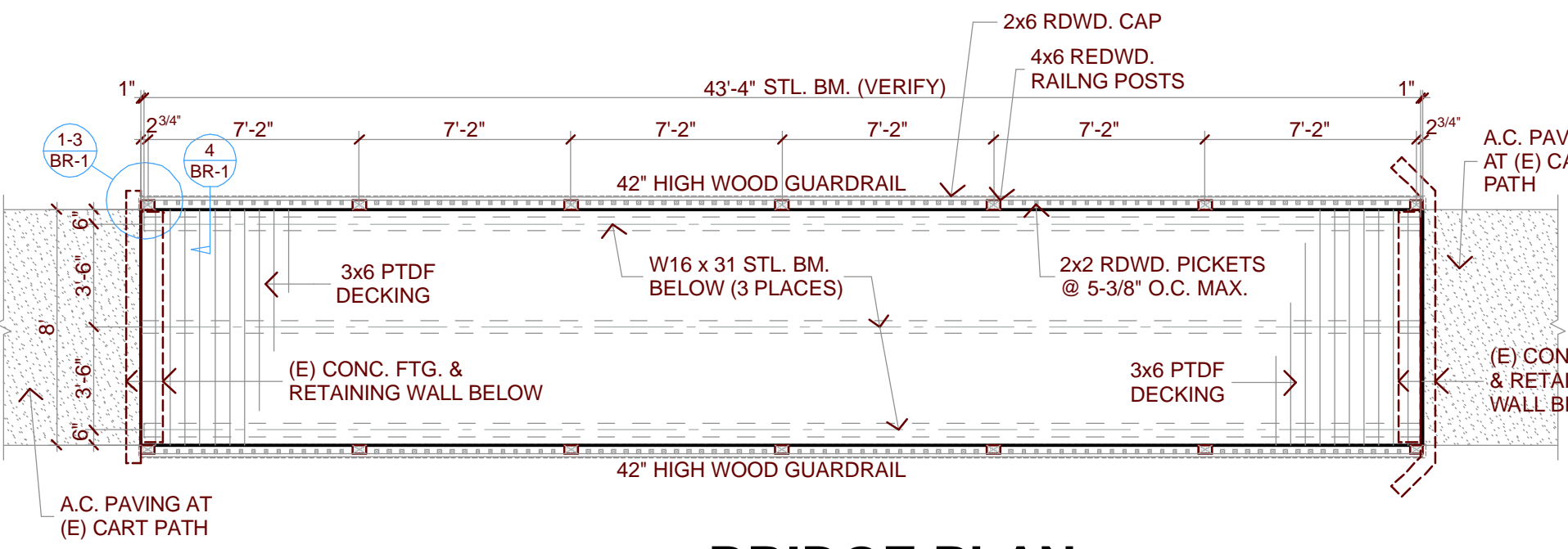
2 BEAM AT (E) FOUND. SCALE 1-1/2" = 1'



SITE AERIAL VIEW (NO SCALE)



(E) BRIDGE ELEVATION (REPAIR PER PLANS) (NO SCALE)



BRIDGE PLAN SCALE 3/16" = 1'

GENERAL CONSTRUCTION NOTES

1. **STEEL MATERIAL:** ALL DESIGN, FABRICATION AND INSTALLATION OF STRUCTURAL STEEL SHALL CONFORM TO AISC 360 AND CBC CHAPTER 22. ALL STEEL TO BE ASTM A36 GRADE AND SHALL BE PROPERLY LABELED OR IDENTIFIED AS SUCH.

2. **STEEL INSPECTIONS:** ALL STEEL BEAMS AND CONNECTORS SHALL BE FABRICATED AND/OR WELDED IN A SHOP REGISTERED AND APPROVED BY THE BUILDING OFFICIAL TO PERFORM SUCH WORK WITHOUT SPECIAL INSPECTION. FIELD WELDING IS NOT ANTICIPATED FOR THIS PROJECT BUT SHALL HAVE SPECIAL INSPECTION DURING SUCH WELDING. APPROVED SHOP SHALL MEET ALL CONDITIONS OUTLINED IN CBC CHAPTER 17. A CERTIFICATE INDICATING COMPLIANCE WITH THE APPROVED PLANS AND SPECIFICATIONS SHALL BE SUBMITTED TO THE ENGINEER OR ARCHITECT OF RECORD AND (IF PART OF PERMIT CONDITIONS) TO THE BUILDING DEPARTMENT BEFORE INSTALLATION OF THE SHOP FABRICATED PARTS.

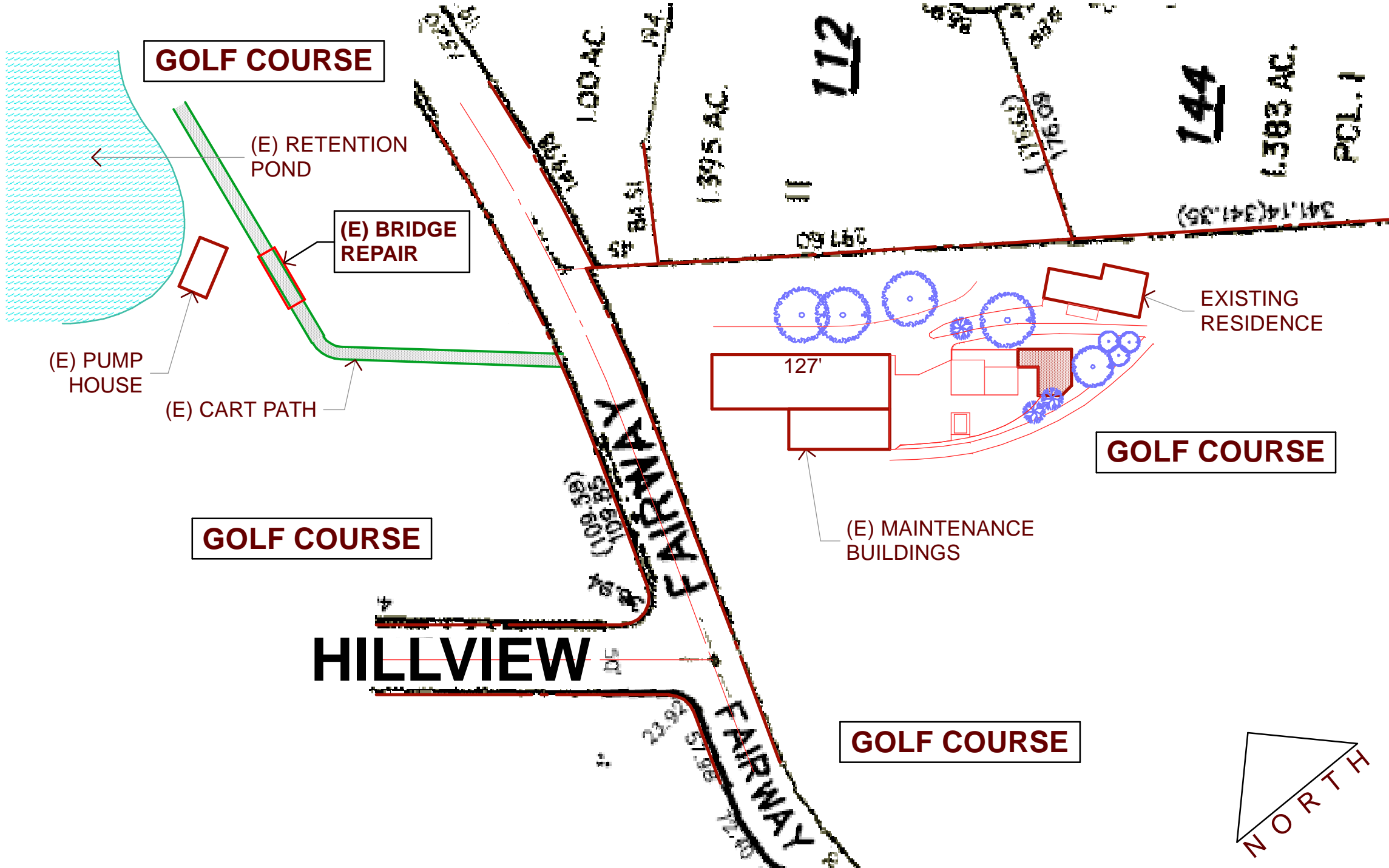
3. **STEEL WELDING:** ALL STEEL WELDING IN SHOP OR FIELD TO CONFORM TO AWA D.1.1 STANDARDS.
4. **STEEL COATINGS:** ALL STRUCTURAL STEEL MEMBER AND COMPONENT SURFACES SHALL BE SHOP PAINTED AS NEEDED TO PROTECT AGAINST CORROSION. INCLUDE FIELD TOUCH-UP PAINTING AS REQUIRED. DO NOT PAINT SURFACES TO BE EMBEDDED IN CONCRETE OR TO BE WELDED.

5. **ANCHORS:** THREADED ROD ANCHORS SHALL BE SET IN (E) CONCRETE AS SHOWN IN DETAILS USING SIMPSON SET-XP EPOXY ADHESIVE. INSTALL PER ALL MANUFACTURER'S SPEC'S.

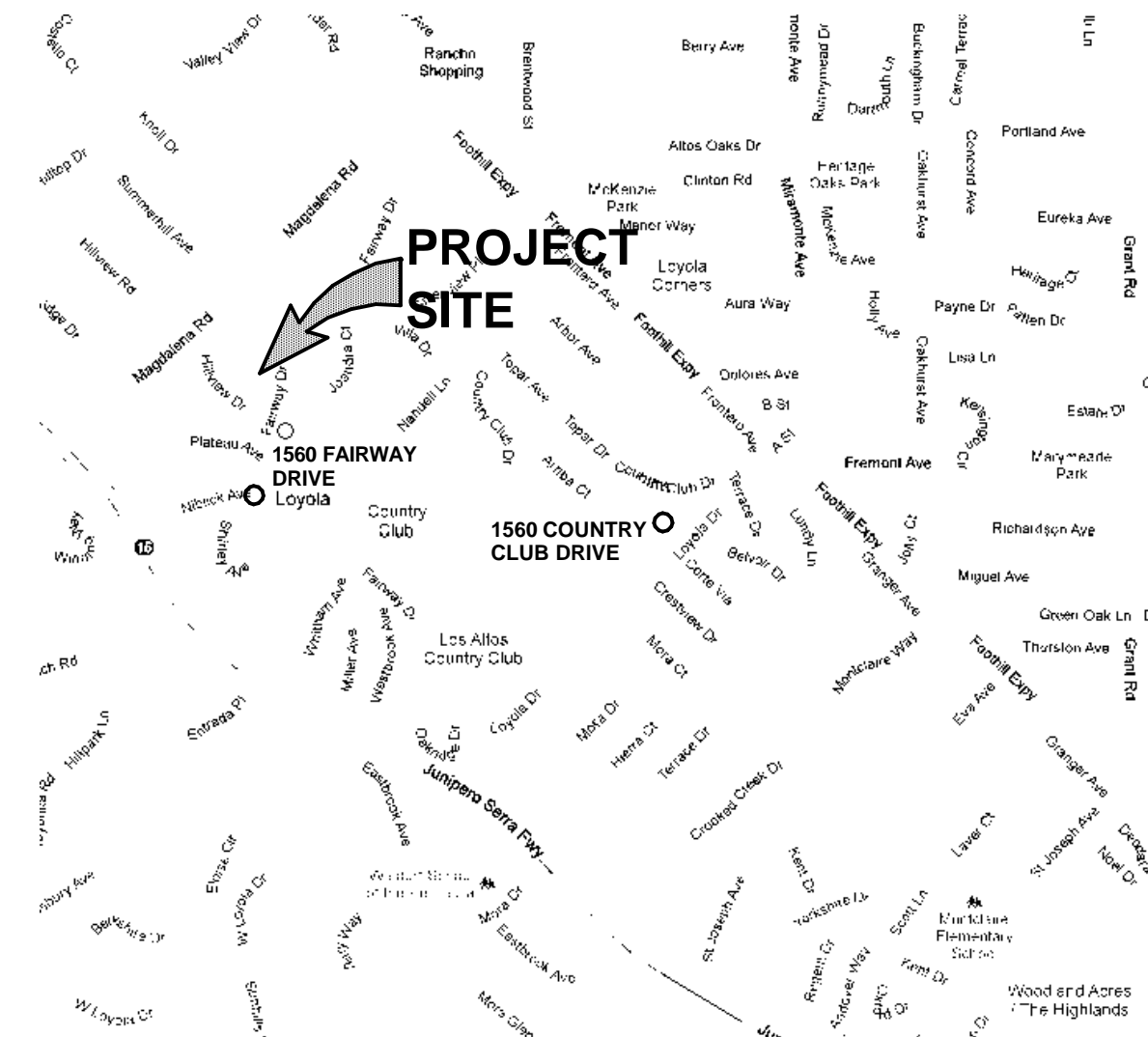
6. **WOOD MATERIALS:** ALL FRAMING LUMBER SHALL BE GRADED PER WCLB GRADING RULES #16. ALL GUARDRAIL COMPONENTS TO BE REDWOOD. ALL DECKING AND NAILERS TO BE P.T.D.F. WOOD IN CONTACT WITH CONCRETE, STEEL OR WITHIN 8\"/>

7. **WOOD PROTECTION:** ALL CUT ENDS, NOTCHES, HOLES OR OTHER DAMAGE TO PTDF LUMBER SHALL BE TREATED WITH A PRESERVATIVE IN ACCORDANCE WITH AWPFA STANDARD M4. ALL REDWOOD TO BE CLEAR STAINED/COATED.
8. **BOLTS:** MACHINE BOLTS AND ANCHOR BOLTS SHALL CONFORM TO ASTM A307. ADD PLATE OR MALLEABLE IRON WASHER UNDER HEAD/NUT WHERE BEARING IS AGAINST WOOD. BOLT HOLES IN WOOD SHALL BE 1/32\"/>

9. **SCREWS:** ALL CONNECTIONS THAT ARE NOT BOLTED SHALL USE SCREWS SUITABLE FOR EXTERIOR APPLICATION. ALL SCREWS SHALL BE SET FLUSH WITH CONNECTING SURFACE. PRE-DRILL NAIL HOLES WHERE WOOD TENDS TO SPLIT.



PARTIAL ASSESSOR'S MAP (NO SCALE)



VICINITY MAP (NO SCALE)

PROJECT DATA

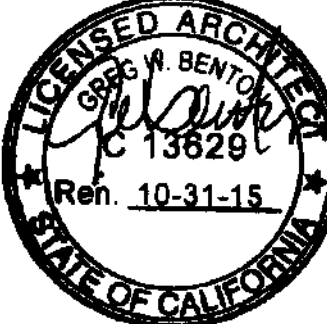
OWNER: Los Altos Golf and Country Club
OWNER ADDRESS: 1560 Country Club Drive, Los Altos, CA 94024
PROJECT ADDRESS: 1560 Fairway Drive, Los Altos, CA 94024
ASSESSOR'S PARCEL NO: 331-08-005
CITY OF: Los Altos **COUNTY OF:** Santa Clara
TYPE OF CONSTRUCTION: VB
STRUCTURE AREA: 350 sq.ft.
SCOPE OF WORK:
1.) REPLACEMENT OF DRY ROT DAMAGED WOOD BEAMS WITH NEW STEEL BEAMS.
2.) REPLACEMENT OF WOOD DECKING & WOOD GUARDRAIL SYSTEM.

REVISIONS	BY

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Project Data, Site Plans, Structure Plans, Details
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Los Altos Golf & Country Club
Bridge Repair
1560 Country Club Drive
Los Altos, California 94024



Date	8/27/15
Scale	AS SHOWN
Drawn	G.B.
Job	
Sheet	BR-1
Of 1	Sheets