

Bon Air Road Bridge Replacement Project

**San Francisco Bay Conservation and
Development Commission
Second Review by The
Design Review Board**



February 11, 2013

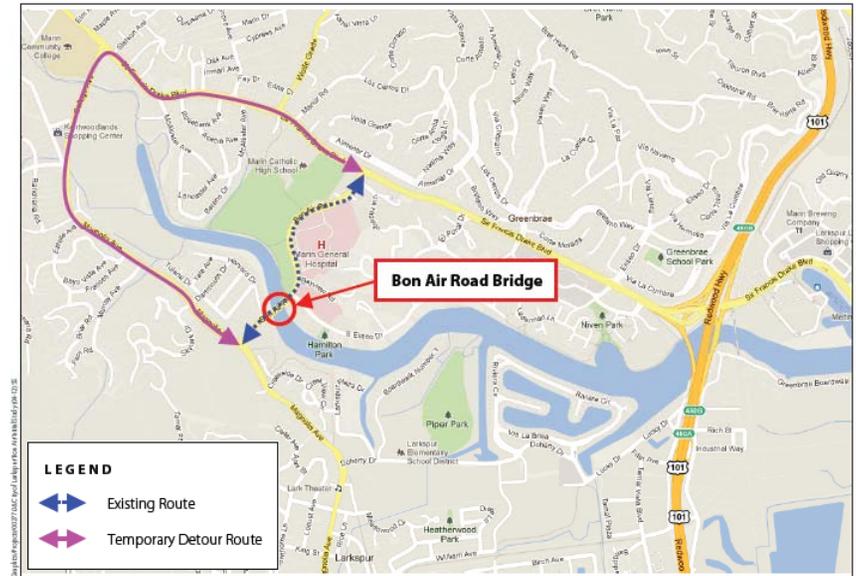
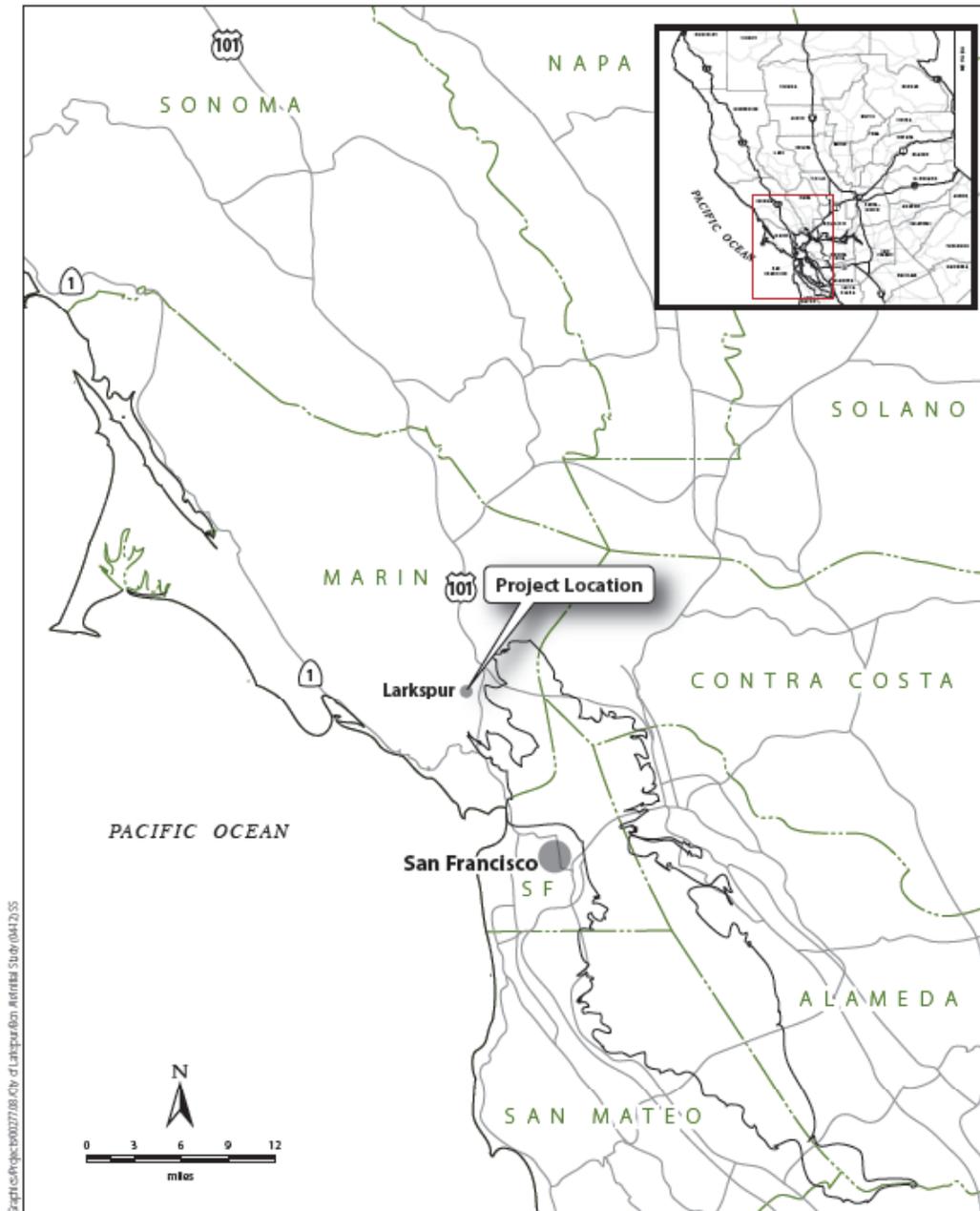
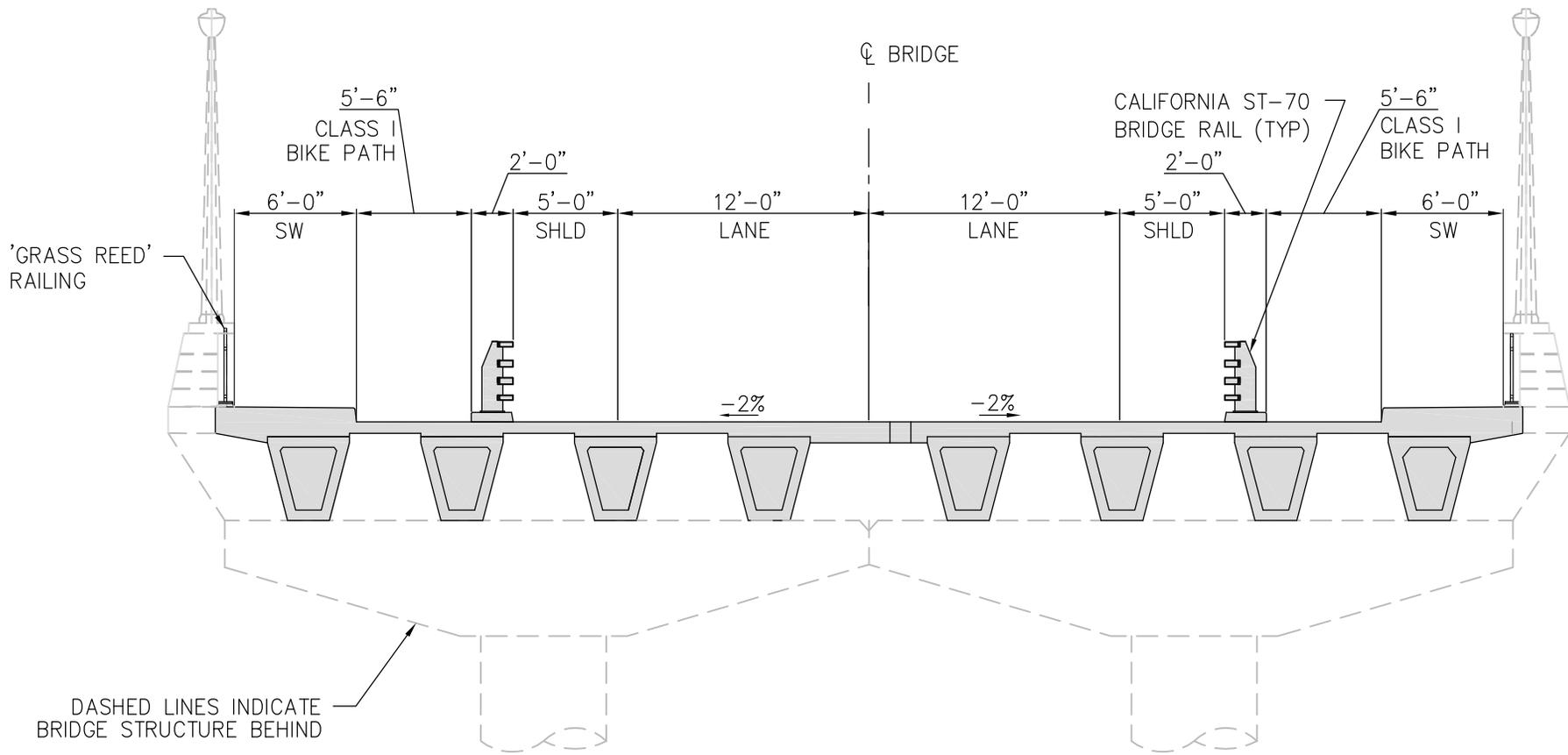


Exhibit 1



BON AIR BRIDGE – PROPOSED BRIDGE SECTION

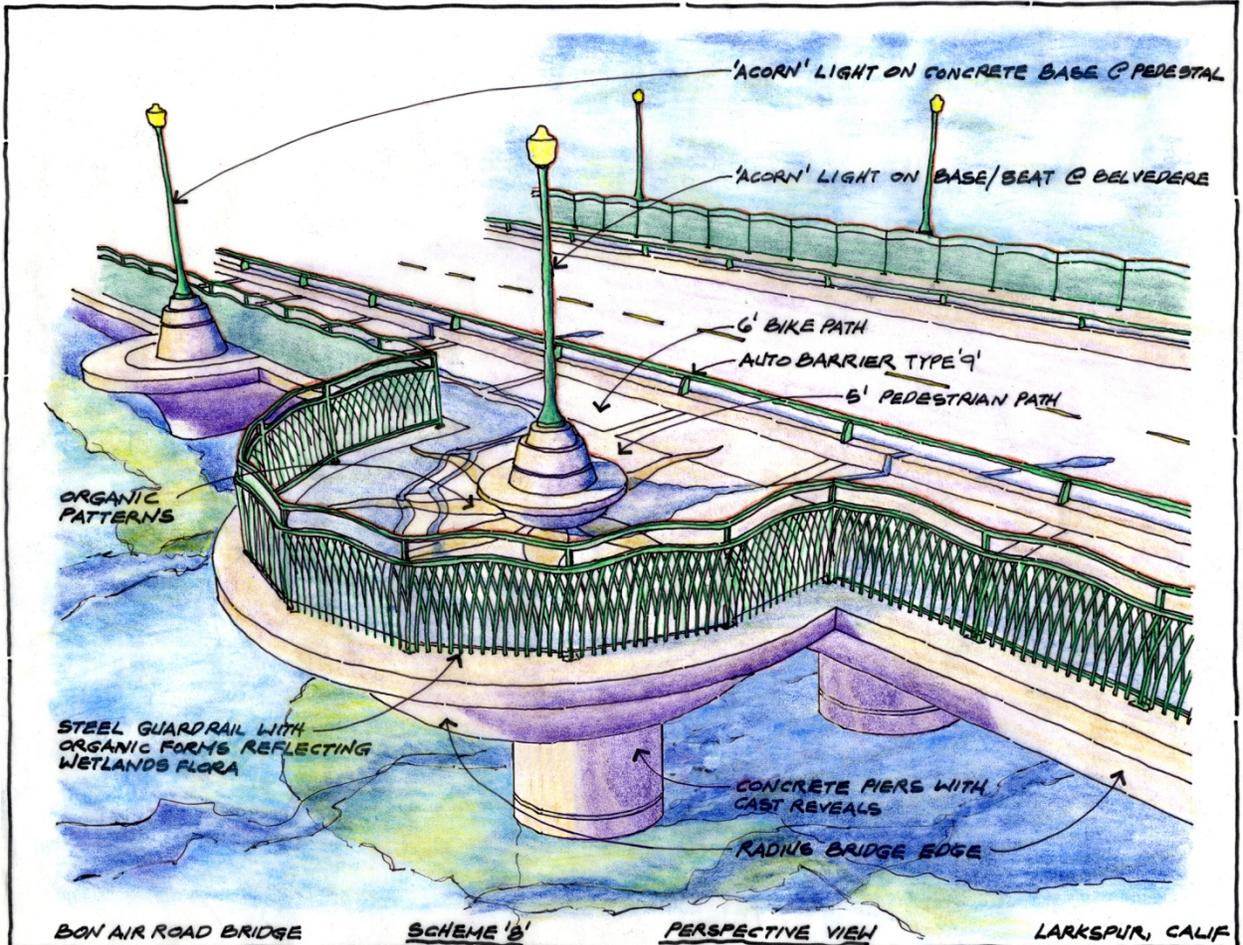
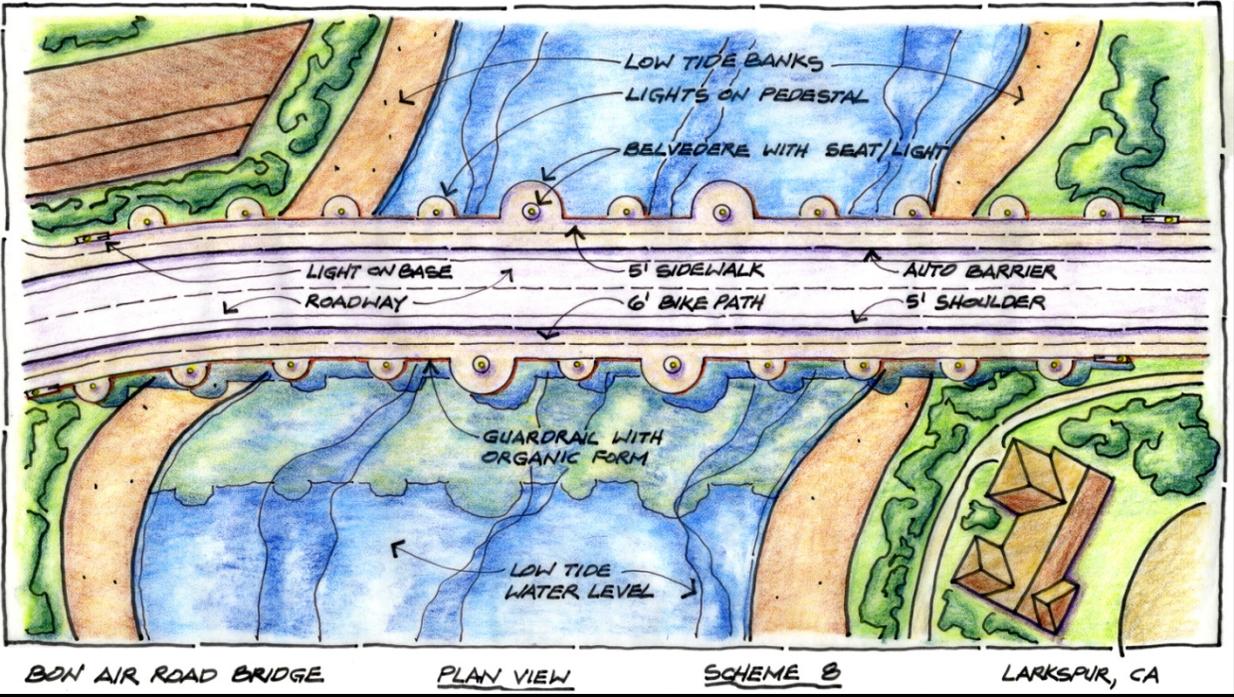
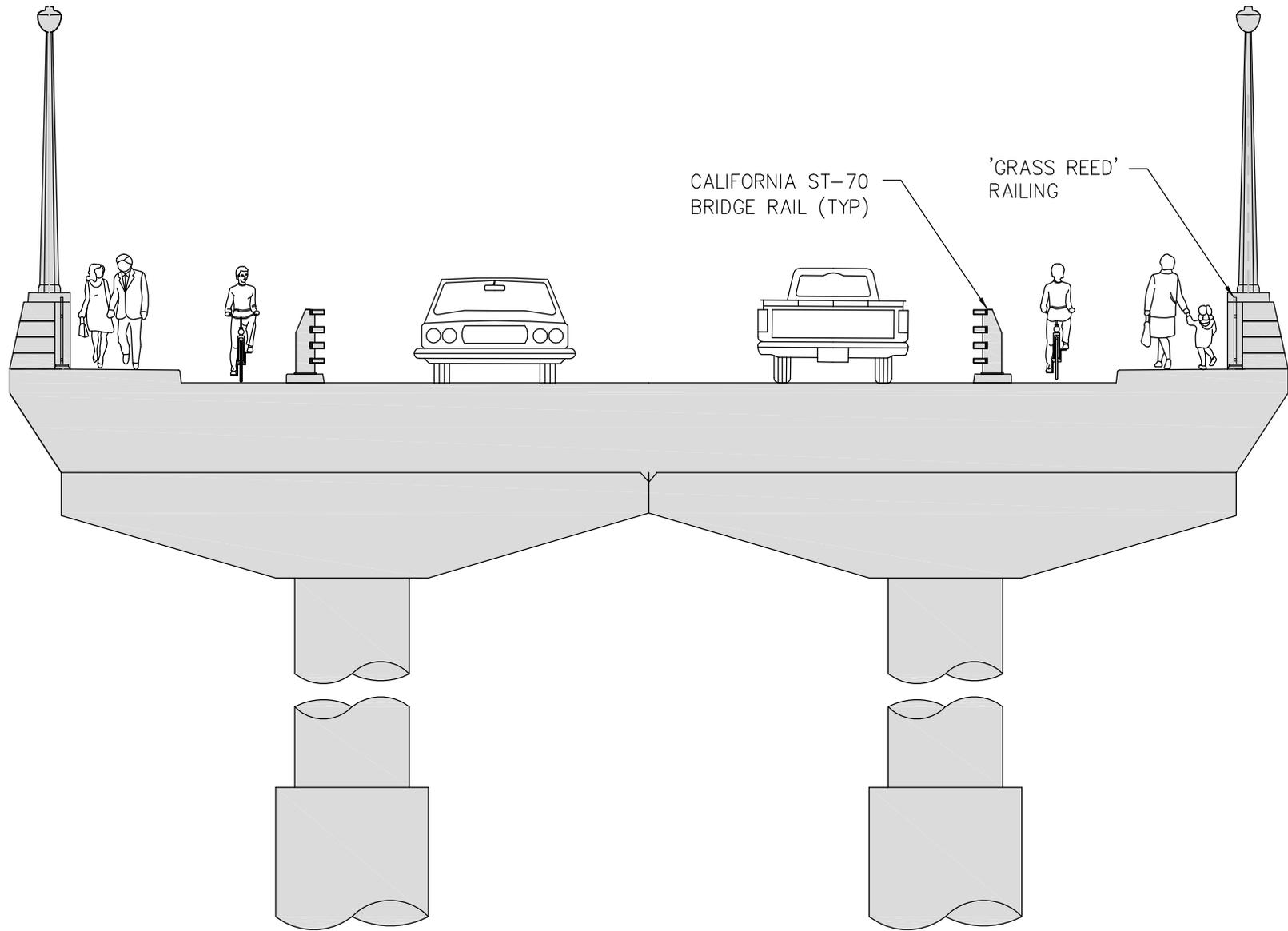
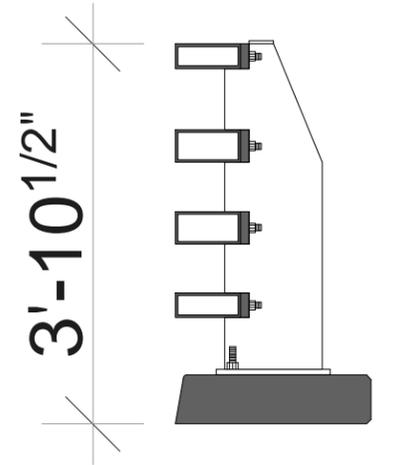
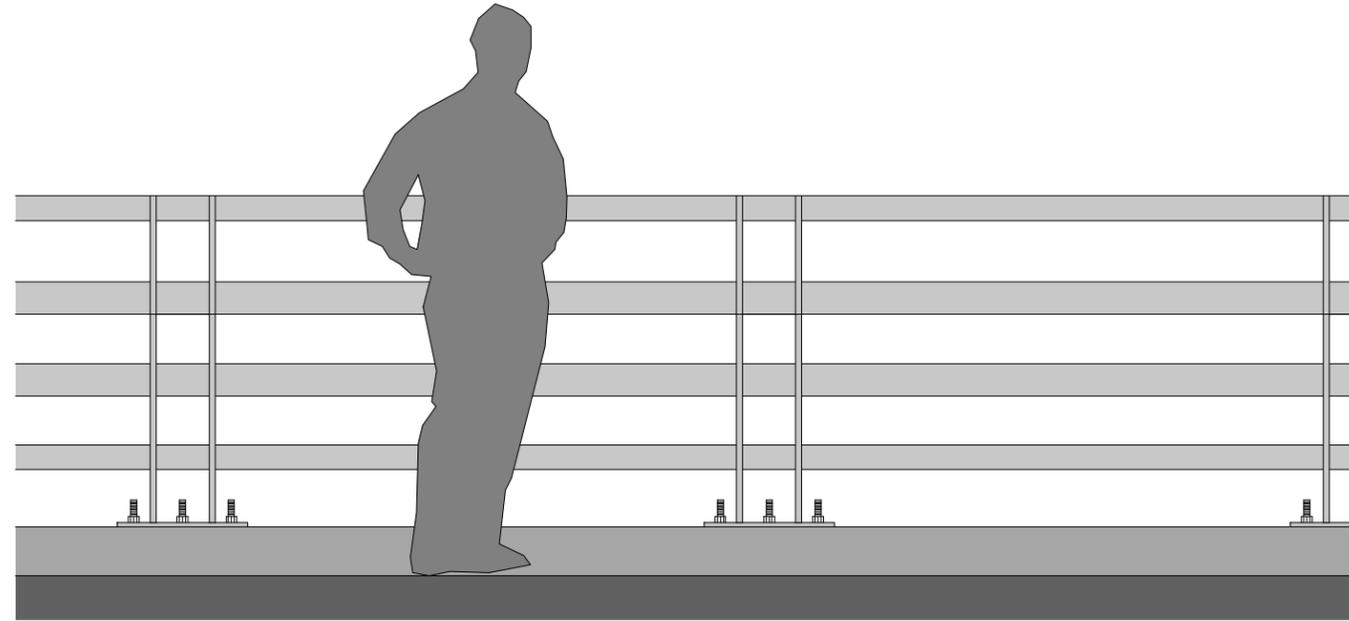
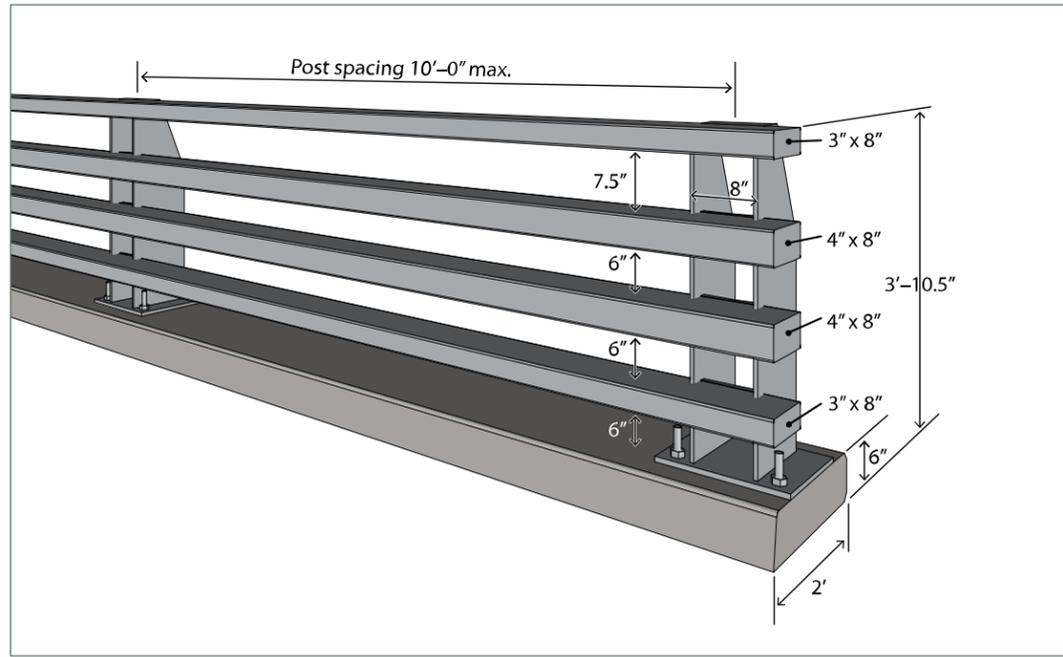


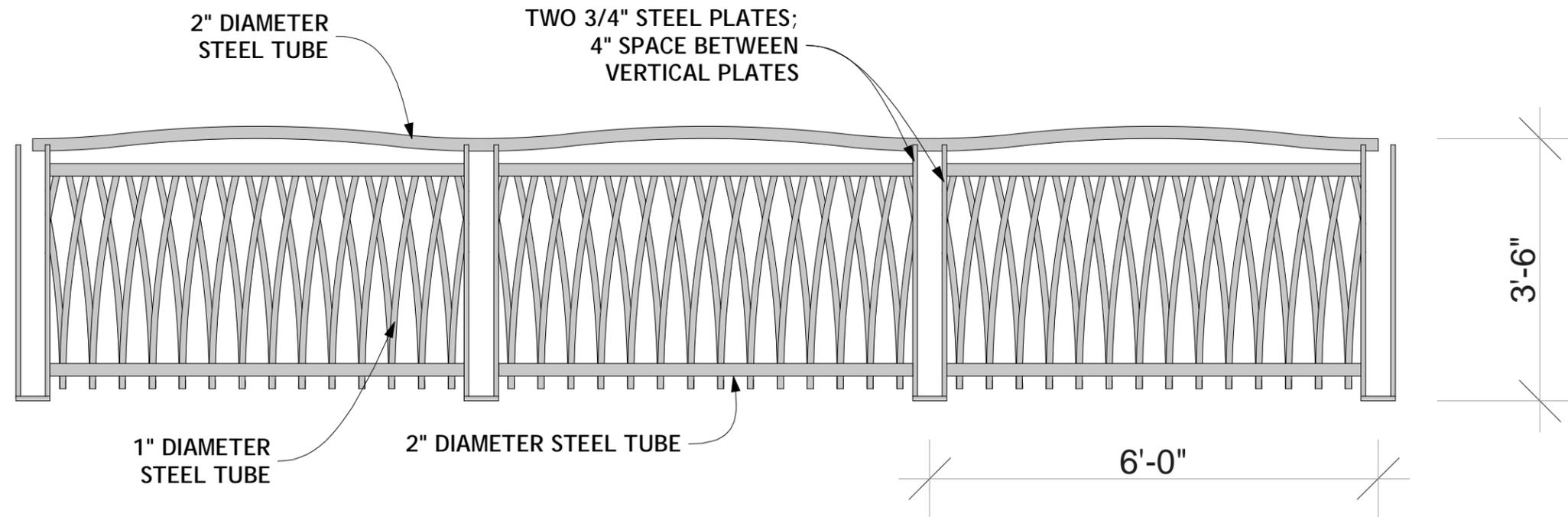
Exhibit 3



BON AIR BRIDGE – PROPOSED BRIDGE DECK SECTION

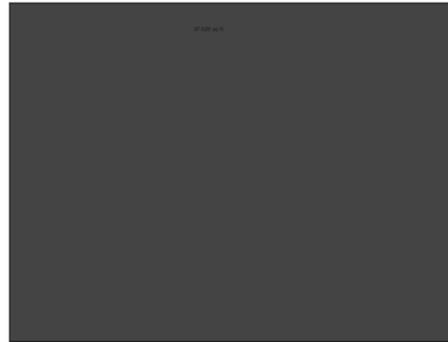


PROPOSED CA ST-70 BRIDGE RAIL

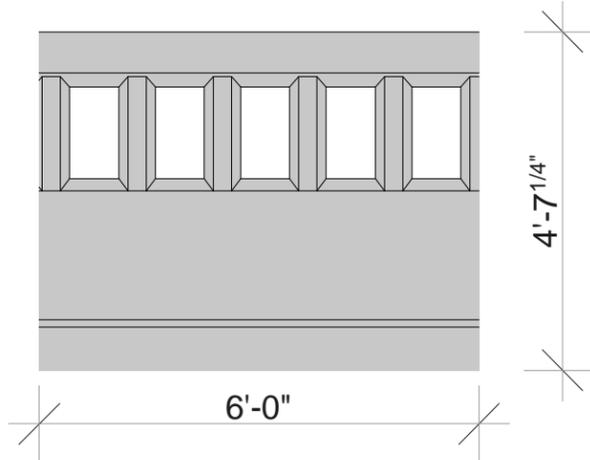


PROPOSED PEDESTRIAN 'GRASS REED' RAILING - 42" HEIGHT

26.8576 sq. ft.

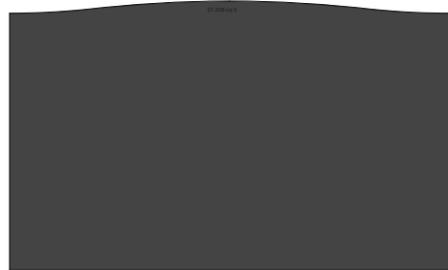


4.1665 sq. ft.

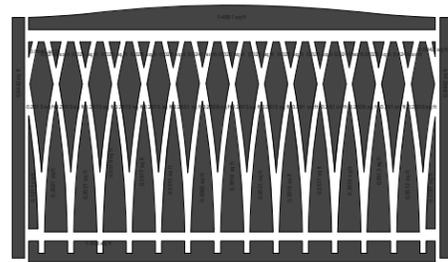


EXISTING RAILING (4'-7 1/4" HEIGHT)
16% VOIDS / 84% SOLIDS

21.538 sq. ft.



13.0708 sq. ft.

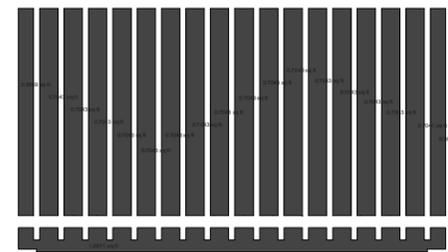


PROPOSED GRASS REED RAILING
(3'-6" HEIGHT; 4" OPENING @ TOP)
61% VOIDS / 39% SOLIDS

21.0001 sq. ft.



14.1294 sq. ft.

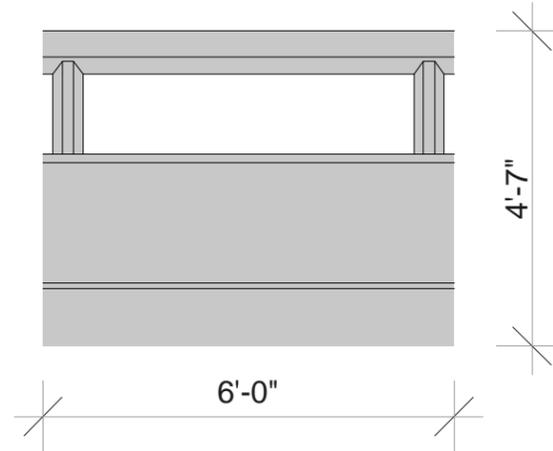


TYP. VERTICAL RAILING (SPACED 4" O.C.)
NOTE: FOR COMPARISON PURPOSES ONLY
67% VOIDS / 33% SOLIDS

27.5 sq. ft.



5.9791 sq. ft.

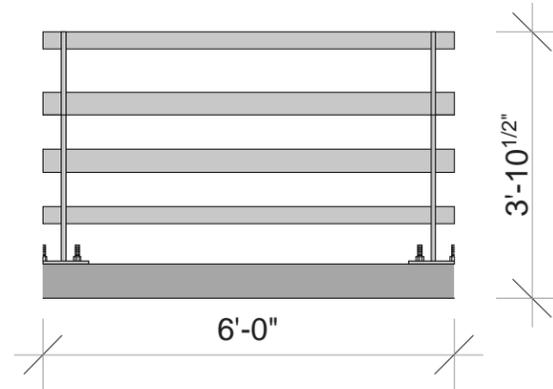


EXISTING BARRIER (4'-7" HEIGHT)
22% VOIDS / 78% SOLIDS

23.25 sq. ft.

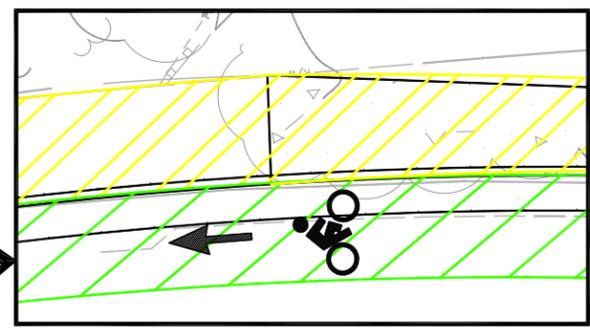


12.9183 sq. ft.

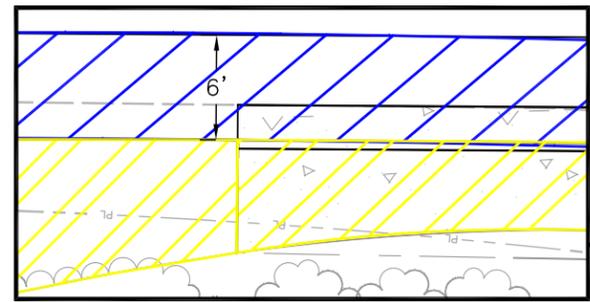


PROPOSED ST-70 BARRIER (3'-10 1/2" HEIGHT)
56% VOIDS / 44% SOLIDS

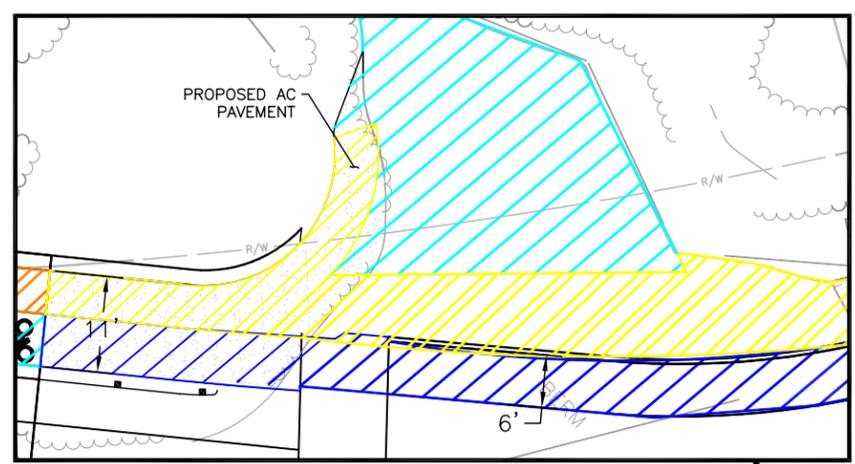
Drawing: T:\12399-Larkspur\Bon Air Rd\EXHIBITS\BON AIR Bike exhibit.dwg
 Layout: Bike
 Jan 29, 2013, 1:12pm



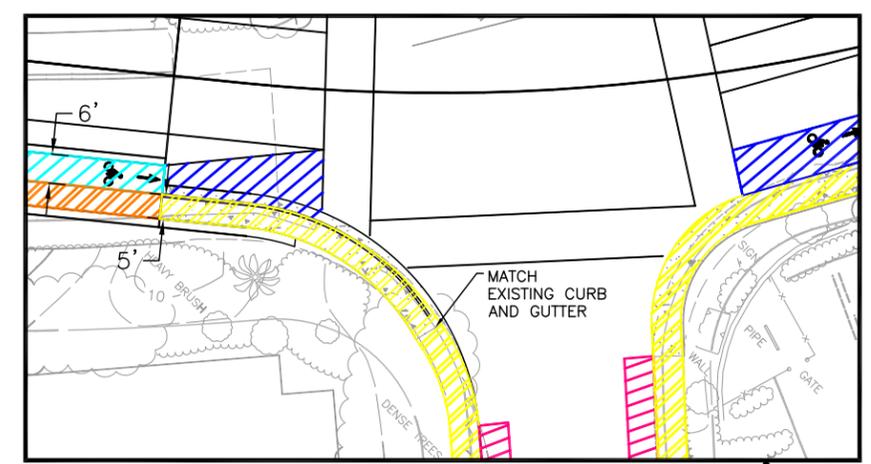
NORTH WEST SIDEWALK CONNECTION



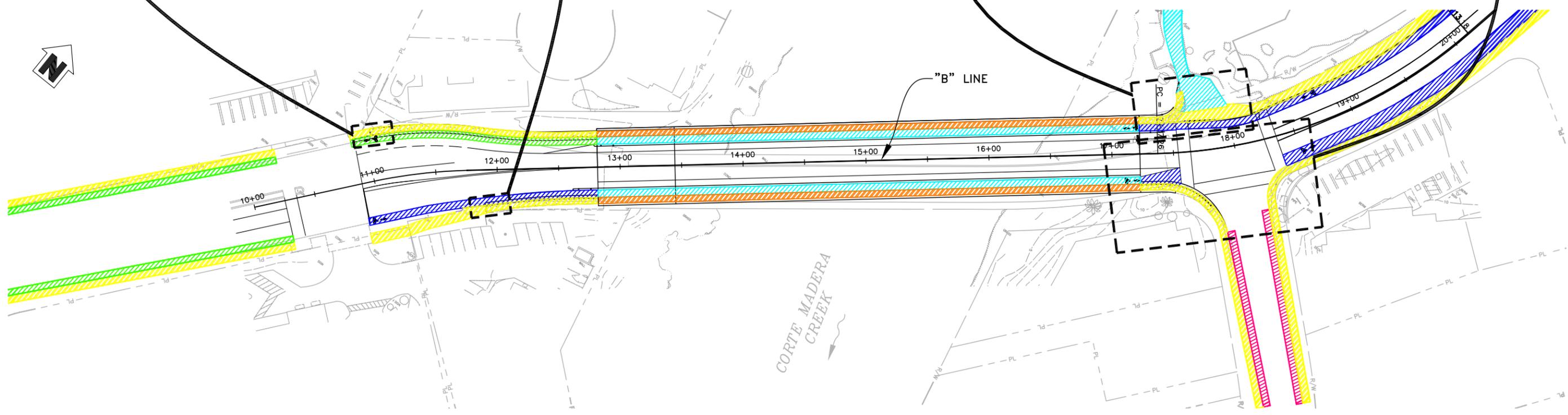
SOUTH WEST SIDEWALK CONNECTION



NORTH EAST PED PATH ENTRANCE



SOUTH EAST SIDEWALK CONNECTION



- | | | |
|--------------------------------|-----------------------------|--------------------------|
| EXISTING CLASS II BIKE LANE | PROPOSED CLASS I BIKE LANE | PROPOSED BRIDGE SIDEWALK |
| EXISTING CLASS III SHARED LANE | PROPOSED CLASS II BIKE LANE | EXISTING SIDEWALK |

**BON AIR ROAD
 BICYCLE AND PEDESTRIAN PATHS**