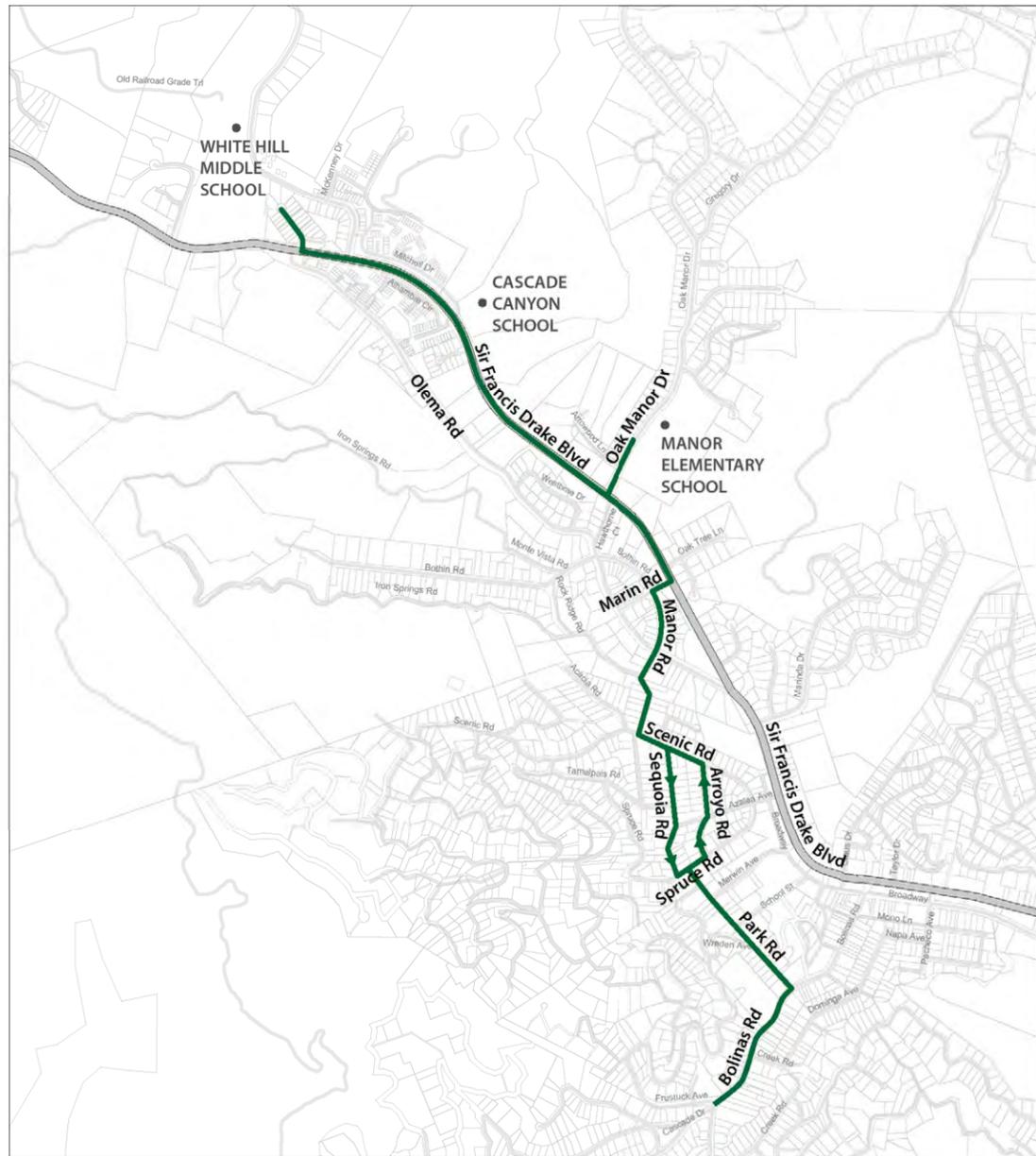




PROJECT PLANS FOR SCHOOL BIKE ROUTE PROJECT

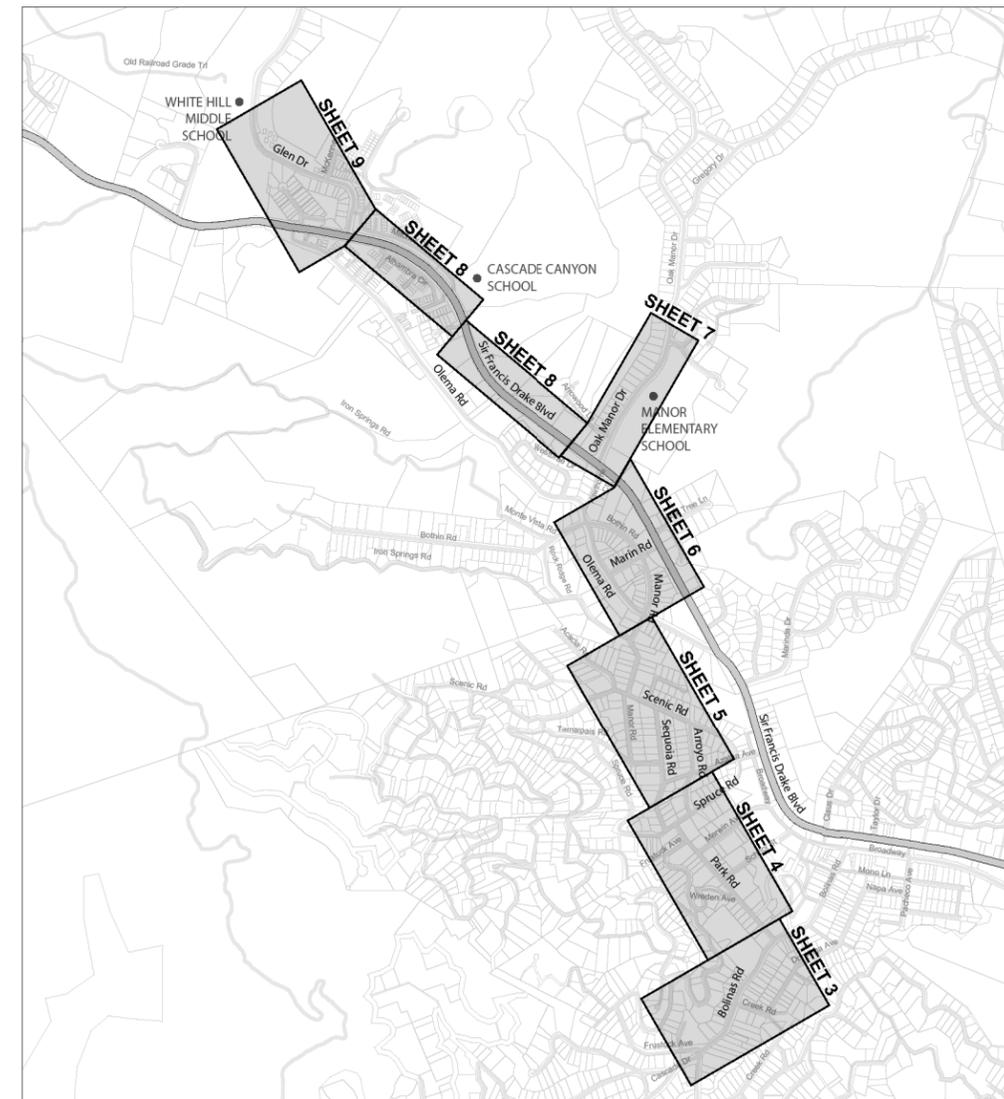
TOWN OF FAIRFAX
MARIN COUNTY, CALIFORNIA



LOCATION MAP/PROJECT LIMITS
NTS

INDEX OF SHEETS

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1	TITLE SHEET
2	PAVEMENT MARKINGS AND SIGNAGE
3-9	LAYOUT PLAN



SCHOOL BIKE ROUTE PROJECT
TOWN OF FAIRFAX, CALIFORNIA



58 Alta Vista Avenue
Mill Valley, CA 94941
p h: 415.388.8978
f x: 415.276.4173



APPROVED BY TOWN OF FAIRFAX:

SIGNATURE _____

DATE _____

LAYOUT PLAN

Date	09/26/2012
Scale	NTS
Sheet No.	1 OF 9

GENERAL NOTES

1. THESE PLANS ARE TO BE SUPPLEMENTED BY CALTRANS' STANDARD PLANS, 2010 EDITION, AND UNIFORM CONSTRUCTION STANDARDS, ALL CITIES AND COUNTY OF MARIN, 2008.
2. THE CONTRACTOR SHALL BE RESPONSIBLE FOR DETERMINING THE LOCATION OF ALL EXISTING UTILITIES AND PROTECTING AND REPAIRING DAMAGE TO EXISTING UTILITIES. THE CONTRACTOR SHALL CONTACT UNDERGROUND SERVICE ALERT (1-800-642-2444) OR 811 AT LEAST 2 WORKING DAYS PRIOR TO COMMENCEMENT OF WORK.
3. THE CONTRACTOR SHALL BE RESPONSIBLE FOR FURNISHING ALL LABOR, MATERIALS, TOOLS, EQUIPMENT AND INCIDENTALS, AND FOR DOING ALL WORK INVOLVED IN INSTALLING AND/OR REMOVING WARNING SIGNS AND PAVEMENT MARKINGS COMPLETE IN PLACE, AS SHOWN ON THE PLANS, AS SPECIFIED IN THE CALTRANS STANDARD SPECIFICATIONS, AND AS DIRECTED BY THE ENGINEER.
4. THE CONTRACTOR SHALL PREPARE A TRAFFIC CONTROL PLAN IN ACCORDANCE WITH THE LATEST EDITION OF THE CALIFORNIA JOINT UTILITY TRAFFIC CONTROL MANUAL. THE PLAN SHALL BE SUBMITTED TO THE TOWN OF FAIRFAX DEPARTMENT OF PUBLIC WORKS AT LEAST 5 WORKING DAYS BEFORE THE COMMENCEMENT OF WORK. THE DEPARTMENT OF PUBLIC WORKS RESERVES THE RIGHT TO MODIFY ANY PORTION OF THE PLAN.
5. THE CONTRACTOR SHALL BE RESPONSIBLE FOR FURNISHING, INSTALLING, AND MAINTAINING ALL WARNING SIGNS AND DEVICES NECESSARY TO SAFEGUARD THE GENERAL PUBLIC AND THE WORK, AND FOR PROVIDING PROPER AND SAFE ROUTING OF THE VEHICULAR, PEDESTRIAN, AND BICYCLE TRAFFIC DURING THE PERFORMANCE OF THE WORK. THIS REQUIREMENT SHALL BE CONTINUOUS AND SHALL NOT BE LIMITED TO WORKING HOURS.
6. LOCATION OF ALL SIGNS AND PAVEMENT MARKINGS SHALL BE TEMPORARILY DEMARCATED BY THE CONTRACTOR FOR VERIFICATION BY THE ENGINEER/TOWN REPRESENTATIVE AT LEAST 3 WORKING DAYS PRIOR TO INSTALLATION.
7. THE CONTRACTOR SHALL MAINTAIN REASONABLE ACCESS TO ALL DRIVEWAYS DURING CONSTRUCTION. MAIL SERVICE SHALL BE MAINTAINED THROUGHOUT THE COURSE OF THIS PROJECT. THE U.S. POSTAL SERVICE SHALL HAVE UNINTERRUPTED ACCESS TO MAILBOXES AT ALL TIMES.
8. THE ENGINEER PREPARING THESE PLANS WILL NOT BE RESPONSIBLE FOR, OR LIABLE FOR, UNAUTHORIZED CHANGES TO OR USES OF THESE PLANS. ALL CHANGES TO THE PLANS MUST BE IN WRITING AND MUST BE APPROVED BY THE PREPARER OF THESE PLANS.

SIGN INSTALLATION*

TYPE	QUANTITY	UNIT
SCHOOL BIKE ROUTE SIGN (WITHOUT PLAQUE)	16**	EA
SCHOOL BIKE ROUTE SIGN WITH UP ARROW PLAQUE	34	EA
SCHOOL BIKE ROUTE SIGN WITH LEFT OR RIGHT ARROW PLAQUE	15	EA
SCHOOL BIKE ROUTE SIGN WITH RIGHT DIAGONAL UP ARROW PLAQUE	1	EA
"WALK BIKE / USE CROSSWALK" PLAQUE	1	EA
"USE BRIDGE" PLAQUE	1	EA
RIGHT ARROW / "OAK MANOR SCHOOL"; UP ARROW / "WHITE HILL SCHOOL" PLAQUE	1	EA
"WALK BIKE ON SIDEWALK" PLAQUE	2	EA
25 MPH (R2-1)	1	EA
25 MPH WHEN CHILDREN PRESENT (SCHOOL)***	2	EA
STOP (R1-1)	11	EA
RIGHT TURN YIELD TO BIKES (R4-4)	1	EA
SCHOOL (S1-1)***	1	EA
W11-1 (24" X 24")***	4	EA
W16-9p***	1	EA
W4-4p***	1	EA
W11-15***	2	EA

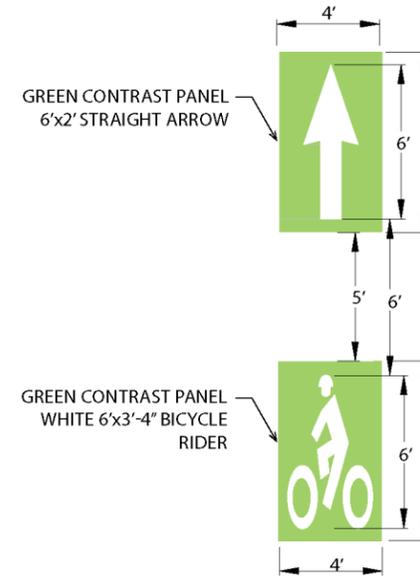
Notes:
 * Contractor to provide new poles as shown on Layout Plans.
 ** Includes 10 extra signs to be provided to the Town of Fairfax.
 *** Signs shall be fluorescent yellow green.

PROJECT NOTES:

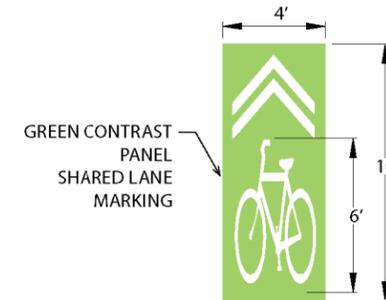
1. INSTALL SCHOOL ROUTE SHARED LANE MARKING (GREEN CONTRAST PANEL) WITHIN CENTER OF VEHICULAR TRAVEL LANE.
2. INSTALL SCHOOL ROUTE SHARED LANE MARKING (GREEN CONTRAST PANEL) 11 FEET FROM ROADWAY FACE OF CURB.
3. INSTALL SCHOOL ROUTE SHARED LANE MARKING (GREEN CONTRAST PANEL) APPROXIMATELY 4 FEET FROM EDGE OF ROADWAY OR FACE OF CURB; RIGHT SIDE OF MARKING SHALL BE LOCATED AT LEAST 6 INCHES FROM JOINT BETWEEN ASPHALT PAVEMENT AND CONCRETE GUTTER.
4. INSTALL SCHOOL ROUTE SHARED LANE MARKING (GREEN CONTRAST PANEL) AS SHOWN.
5. INSTALL BICYCLE LANE MARKINGS (GREEN CONTRAST PANELS).
6. INSTALL TYPICAL SHARED LANE MARKING (WHITE MARKING, NO CONTRAST PANEL) WITHIN CENTER OF VEHICULAR TRAVEL LANE.
7. INSTALL TYPICAL SHARED LANE MARKING (WHITE MARKING, NO CONTRAST PANEL) APPROXIMATELY 4 FEET FROM EDGE OF ROADWAY OR FACE OF CURB; RIGHT SIDE OF MARKING SHALL BE LOCATED AT LEAST 6 INCHES FROM JOINT BETWEEN ASPHALT PAVEMENT AND CONCRETE GUTTER.
8. INSTALL NEW STOP STENCIL.
9. REFRESH EXISTING STOP STENCIL.
10. INSTALL NEW 12 INCH LIMIT LINE.
11. REFRESH EXISTING 12 INCH LIMIT LINE.
12. INSTALL ZEBRA-STYLE CROSSWALK, 10 FEET WIDE WITH 2-FOOT BLOCKS SEPARATED BY 2 FEET.
13. BLANK.
14. BLANK.
15. BLANK.
16. BLANK.
17. INSTALL SCHOOL BIKE ROUTE SIGN.
18. INSTALL SCHOOL BIKE ROUTE SIGN WITH UP ARROW.
19. INSTALL SCHOOL BIKE ROUTE SIGN WITH LEFT DIAGONAL UP ARROW.
20. INSTALL SCHOOL BIKE ROUTE SIGN WITH LEFT ARROW.
21. INSTALL SCHOOL BIKE ROUTE SIGN WITH RIGHT DIAGONAL UP ARROW.
22. INSTALL SCHOOL BIKE ROUTE SIGN WITH RIGHT ARROW.
23. BLANK.
24. BLANK.
25. INSTALL "WALK BIKE / USE CROSSWALK" PLAQUE.
26. INSTALL "USE BRIDGE" PLAQUE.
27. INSTALL PLAQUE WITH RIGHT ARROW / "OAK MANOR SCHOOL"; UP ARROW / "WHITE HILL SCHOOL".
28. INSTALL PLAQUE WITH RIGHT ARROW / "CASCADE CANYON SCHOOL"; UP ARROW / "WHITE HILL SCHOOL".
29. INSTALL "WALK BIKE ON SIDEWALK" PLAQUE.

PAVEMENT MARKINGS SCHEDULE

TYPE	QUANTITY	UNIT
REMOVE PAVEMENT MARKINGS	1	LS
4" WHITE LINE	287	LF
6" WHITE LINE	48	LF
DETAIL 39 (REFRESH)	4610	LF
DETAIL 39A (REFRESH)	190	LF
CROSSWALK MARKINGS	740	SF
LIMIT LINE	102	SF
LIMIT LINE (REFRESH)	229	SF
STOP STENCIL	16	EA
STOP STENCIL (REFRESH)	12	EA
SHARED LANE MARKING - TYPICAL (WHITE)	3	EA
SHARED LANE MARKING - GREEN CONTRAST PANEL	54	EA
BICYCLE LANE MARKING (BICYCLE RIDER PANEL PLUS ARROW PANEL) - GREEN CONTRAST PANEL	26	EA
PAINT CURB RED	126	LF



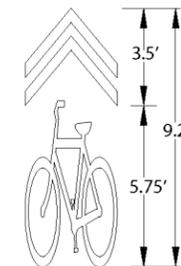
BICYCLE LANE MARKING
NTS



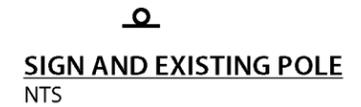
SHARED LANE MARKING
NTS



SCHOOL BIKE ROUTE
NTS



SHARED LANE MARKING - TYPICAL
NTS



SIGN AND EXISTING POLE
NTS



SIGN AND NEW POLE
NTS



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PAVEMENT MARKINGS AND SIGNAGE

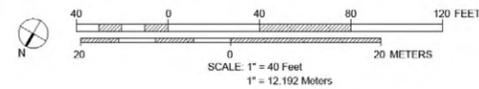
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LAYOUT PLAN

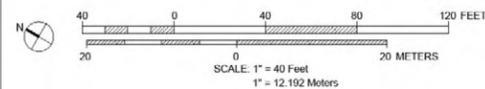
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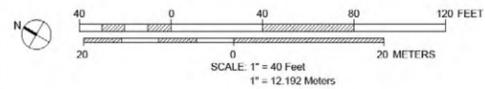
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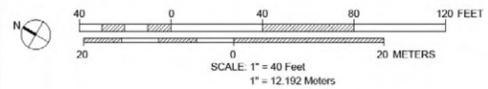
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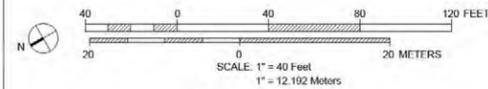
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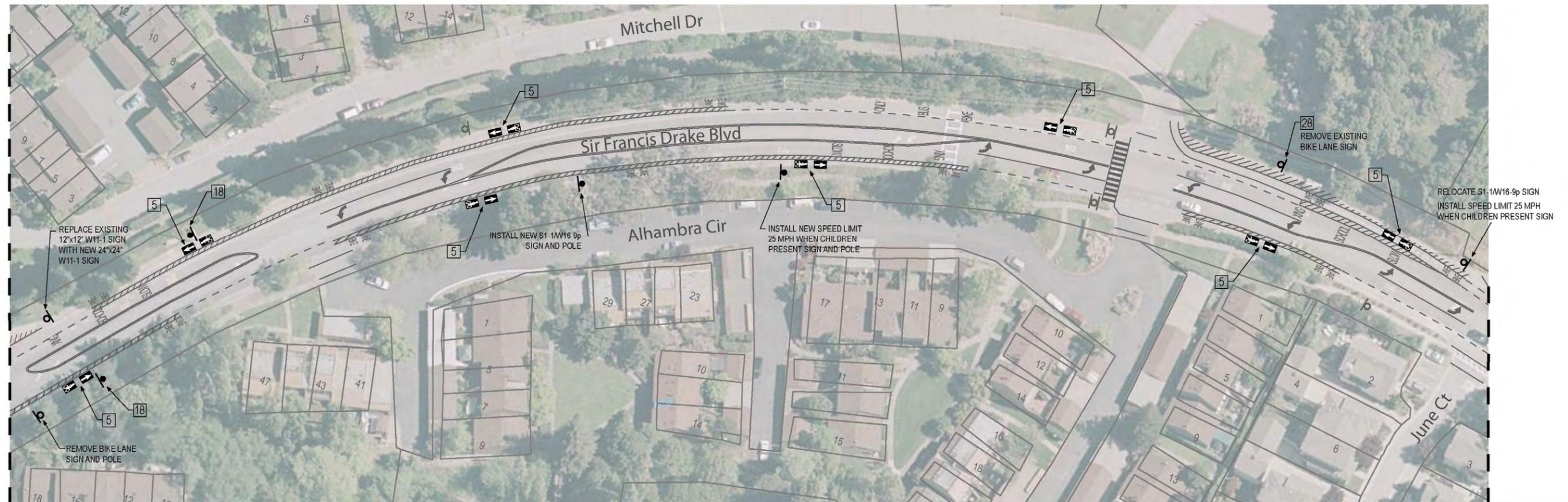
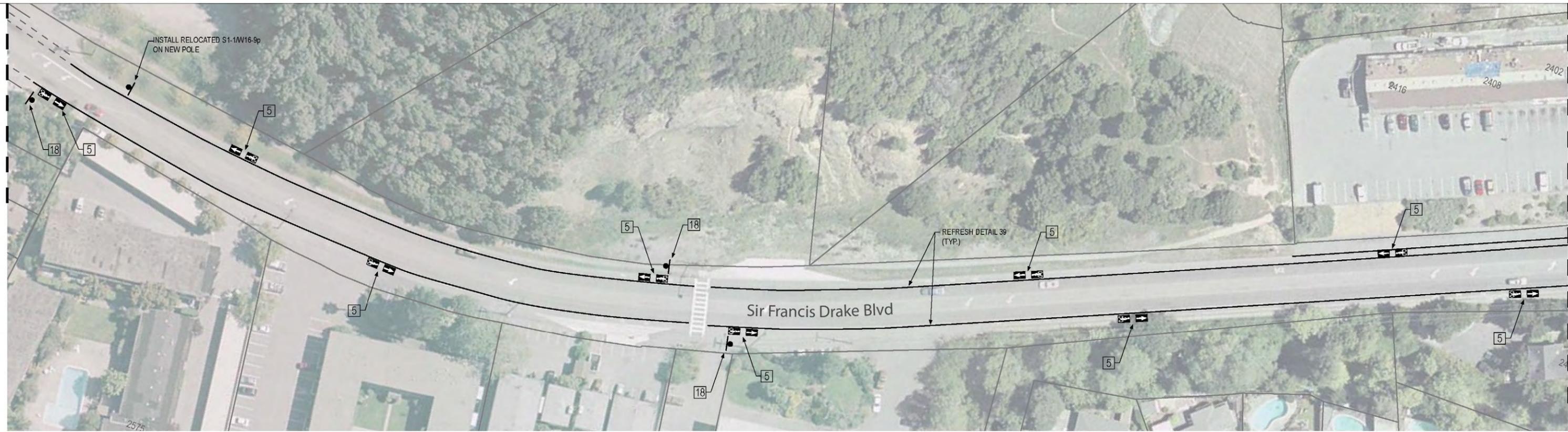


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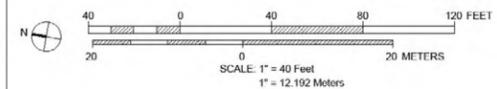
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WHITE HILL
MIDDLE
SCHOOL

REPLACE EXISTING 12x12 W11-1
SIGN WITH NEW 24x24 W11-1 SIGN

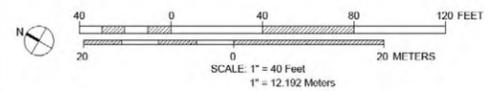
REPLACE 2 EXISTING 12x12 W11-1
SIGNS WITH NEW 24x24 W11-1 SIGNS



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