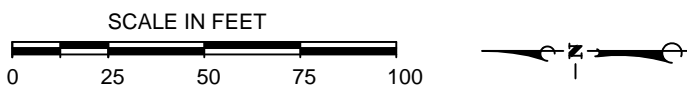


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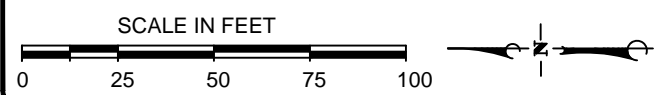
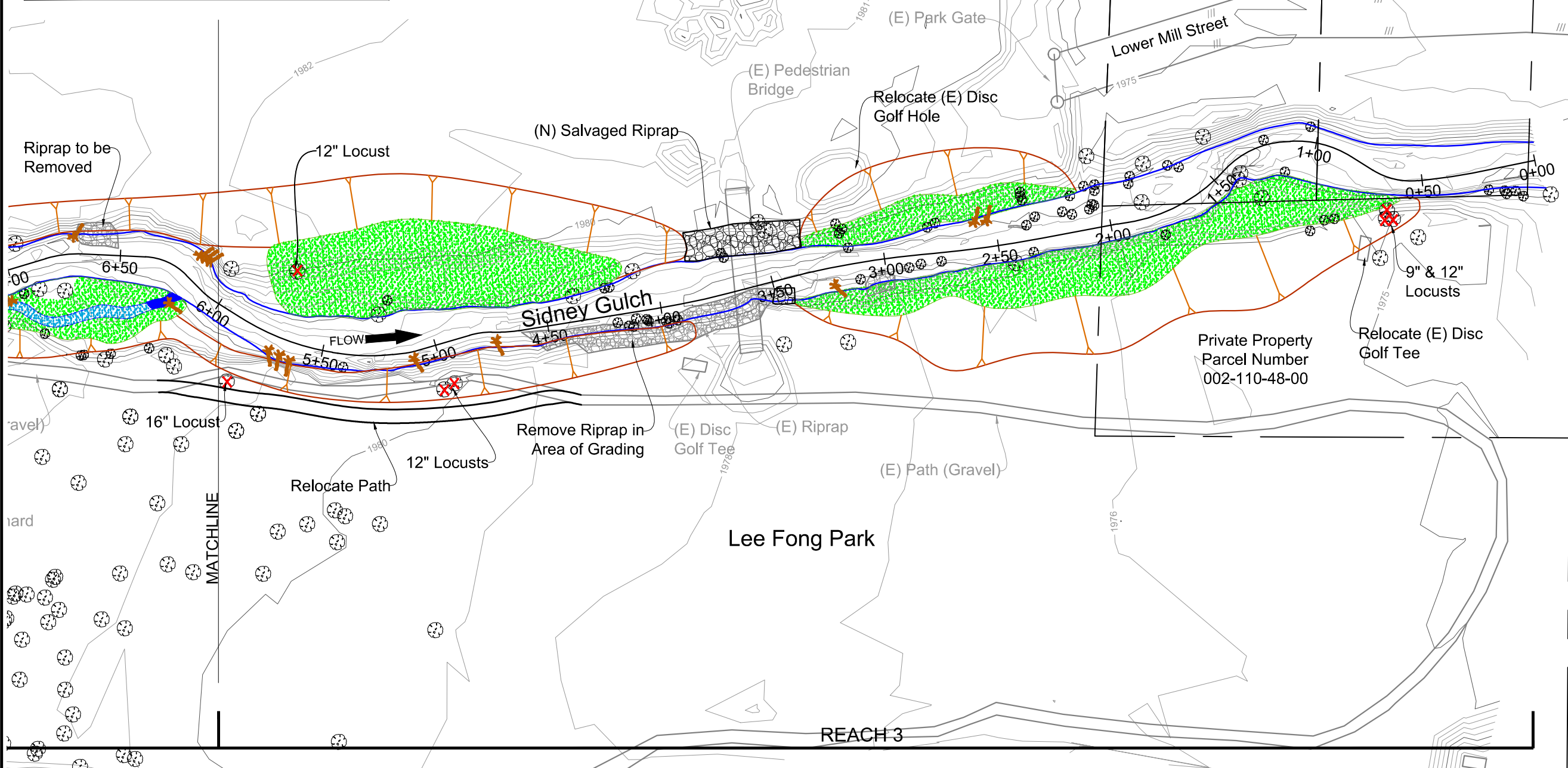
- NEW FLOODPLAIN
- NEW SIDE CHANNEL
- NEW ALCOVE
- BANK GRADING
- NEW PATH
- REMOVAL OF LARGE TREES
- EXISTING
- (E) BANKFULL CHANNEL MARGIN (APPROXIMATE)
- NEW LARGE WOOD



○ Reach 1 and 2
Concept Plan

LEGEND

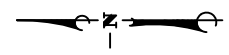
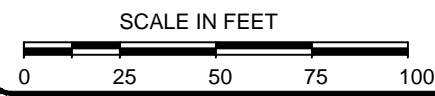
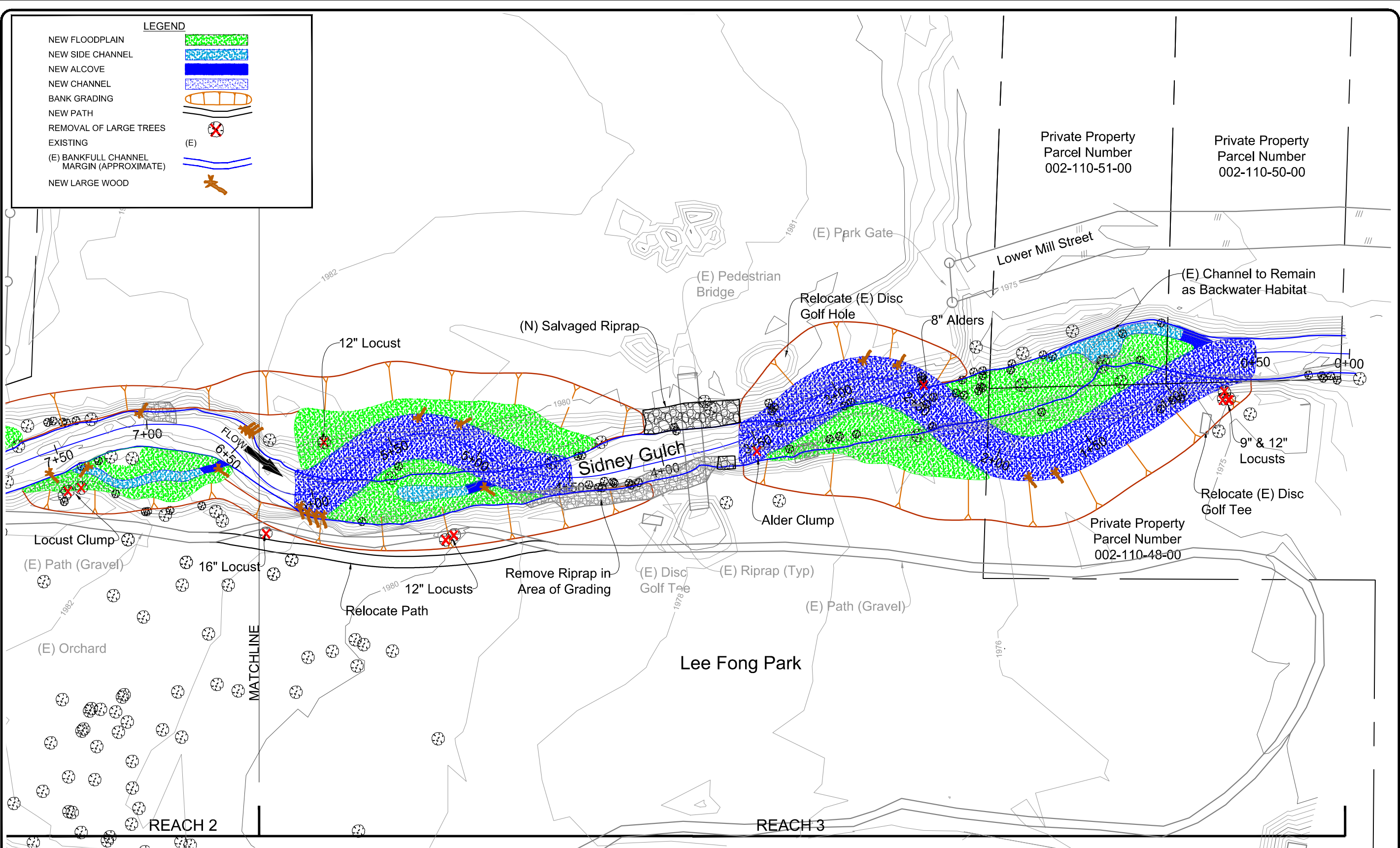
- NEW FLOODPLAIN
- NEW SIDE CHANNEL
- NEW ALCOVE
- BANK GRADING
- NEW PATH
- REMOVAL OF LARGE TREES
- EXISTING (E)
- (E) BANKFULL CHANNEL MARGIN (APPROXIMATE)
- NEW LARGE WOOD



○ Reach 3 Alternative 1
Concept Plan

LEGEND

- NEW FLOODPLAIN (Green hatched pattern)
- NEW SIDE CHANNEL (Blue hatched pattern)
- NEW ALCOVE (Dark blue hatched pattern)
- NEW CHANNEL (Light blue hatched pattern)
- BANK GRADING (Orange outline)
- NEW PATH (Orange line)
- REMOVAL OF LARGE TREES (Red 'X' in circle)
- EXISTING (E) (Circle with 'E')
- (E) BANKFULL CHANNEL MARGIN (APPROXIMATE) (Blue line)
- NEW LARGE WOOD (Orange star)



○ Reach 3 Alternative 2
Concept Plan

Michael Love & Associates
Hydrologic Solutions

GMA
Hydrology | Geomorphology | Stream Restoration

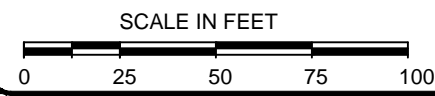
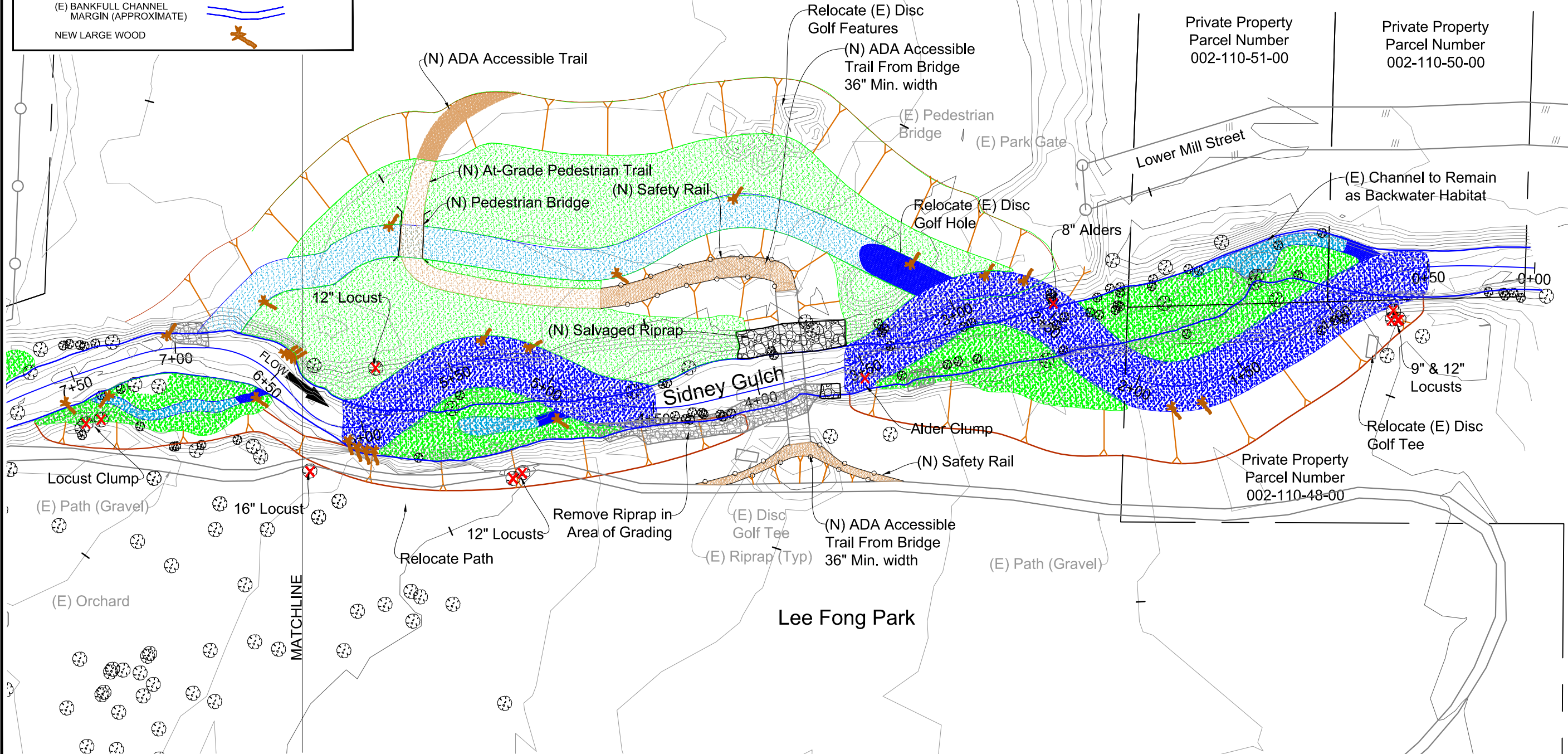
FIVE COUNTIES SALMONID CONSERVATION PROGRAM
Lower Sidney Gulch Stream
Restoration, Phase 1

REACH 3 ALTERNATIVE 2
CONCEPT PLAN

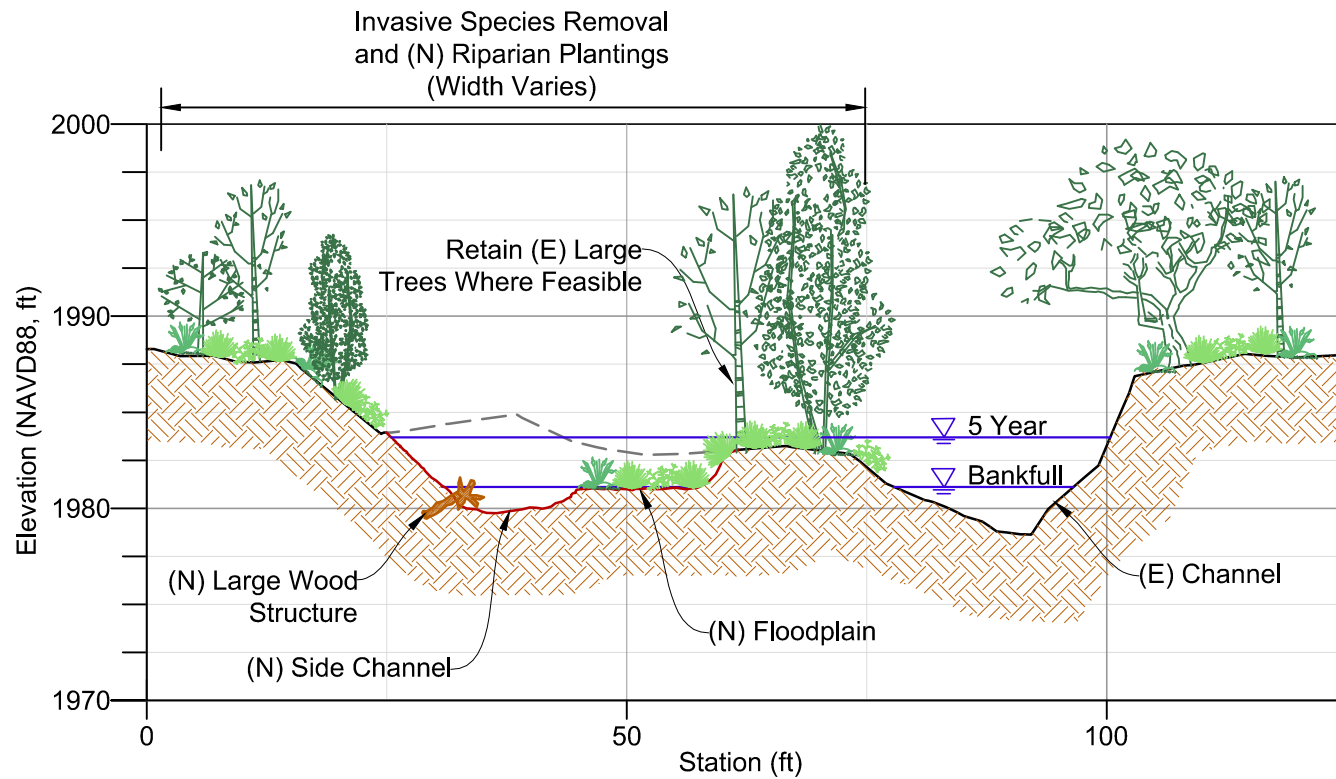
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LEGEND

- NEW FLOODPLAIN
- NEW SIDE CHANNEL
- NEW ALCOVE
- NEW CHANNEL
- BANK GRADING
- NEW ADA ACCESSIBLE TRAIL
- NEW TRAIL
- RELOCATED PATH
- REMOVAL OF LARGE TREES
- EXISTING
- (E) BANKFULL CHANNEL MARGIN (APPROXIMATE)
- NEW LARGE WOOD

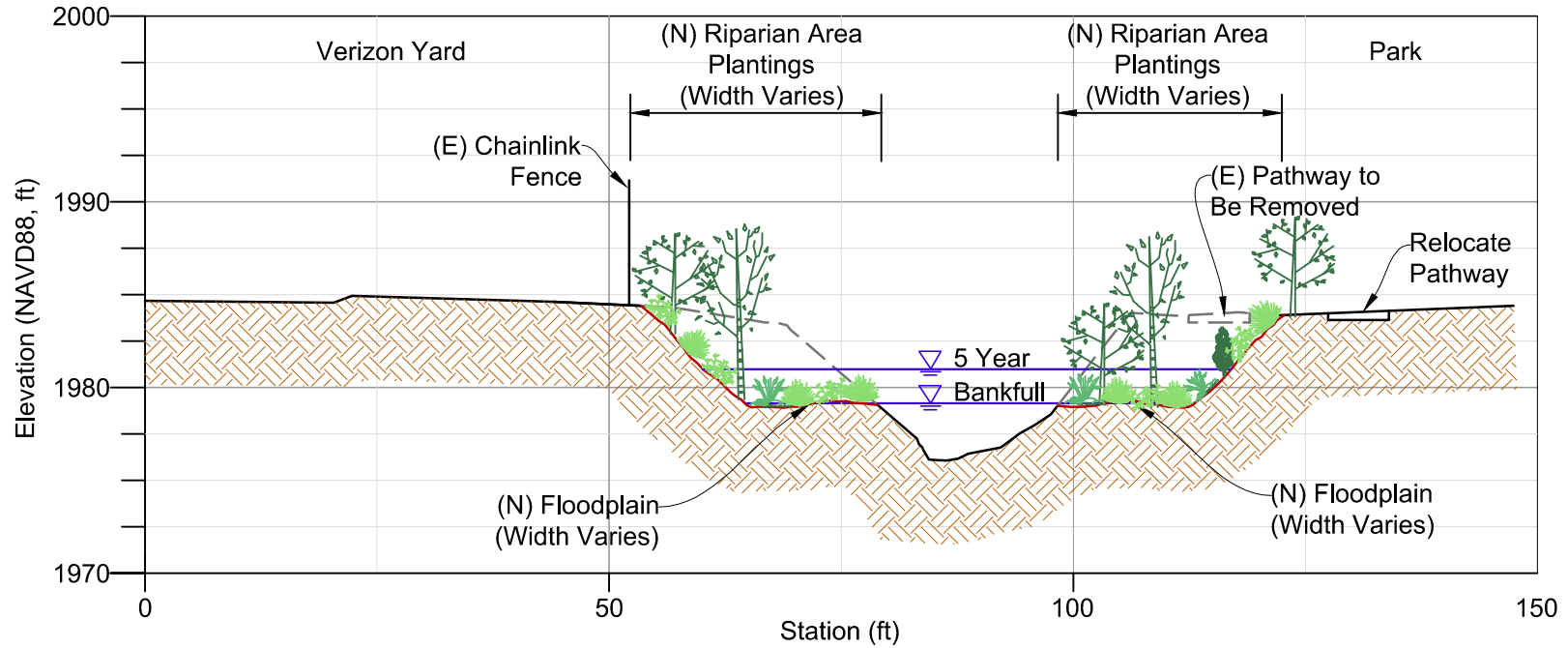


○ Reach 3 Alternative 3
Concept Plan



○ Reach 1 and 2 Side Channel
Typical Cross Section

Note: Cross Section Looking Downstream



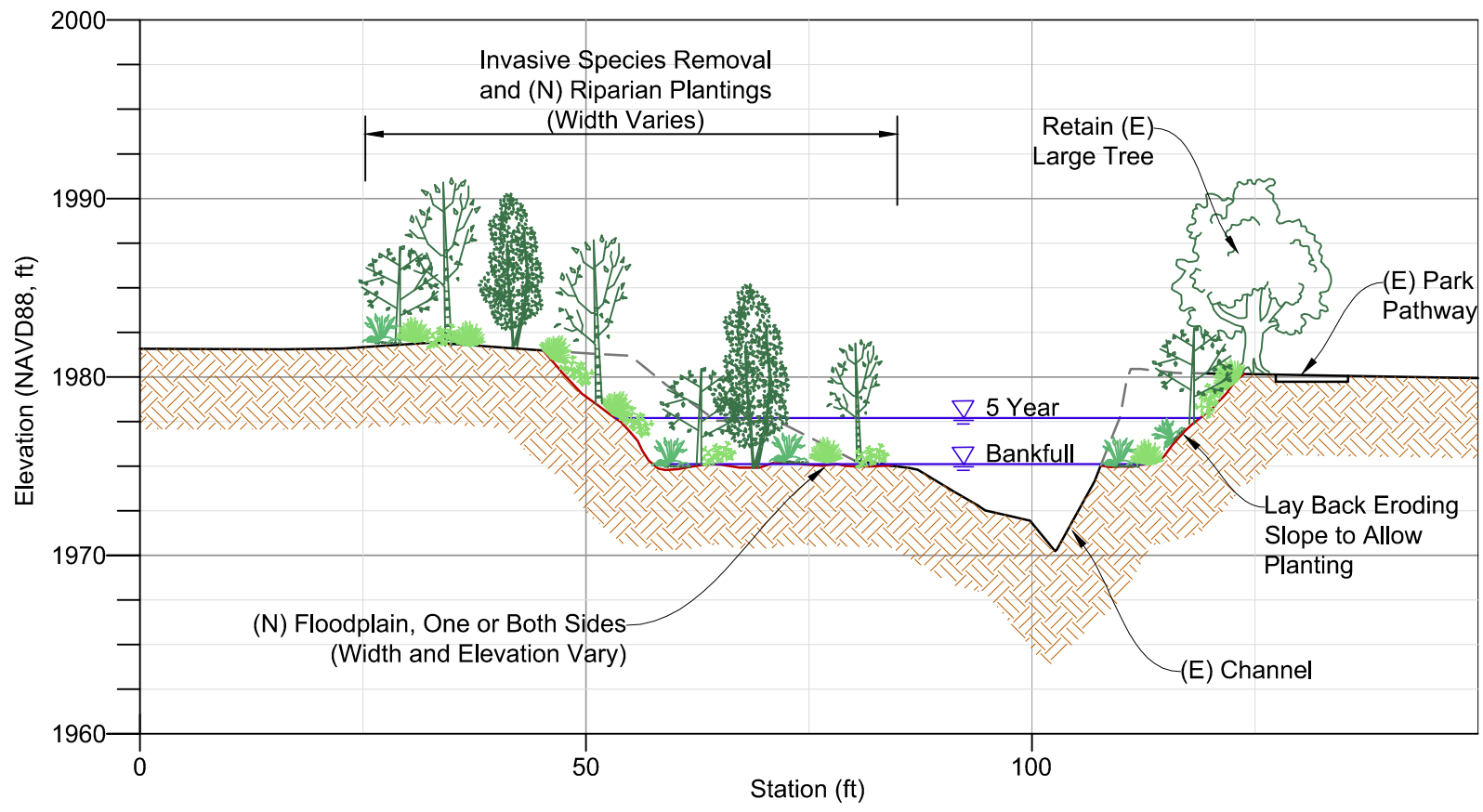
○ **Reach 2 Constructed Floodplain**
Typical Cross Section

Note: Cross Section Looking Downstream

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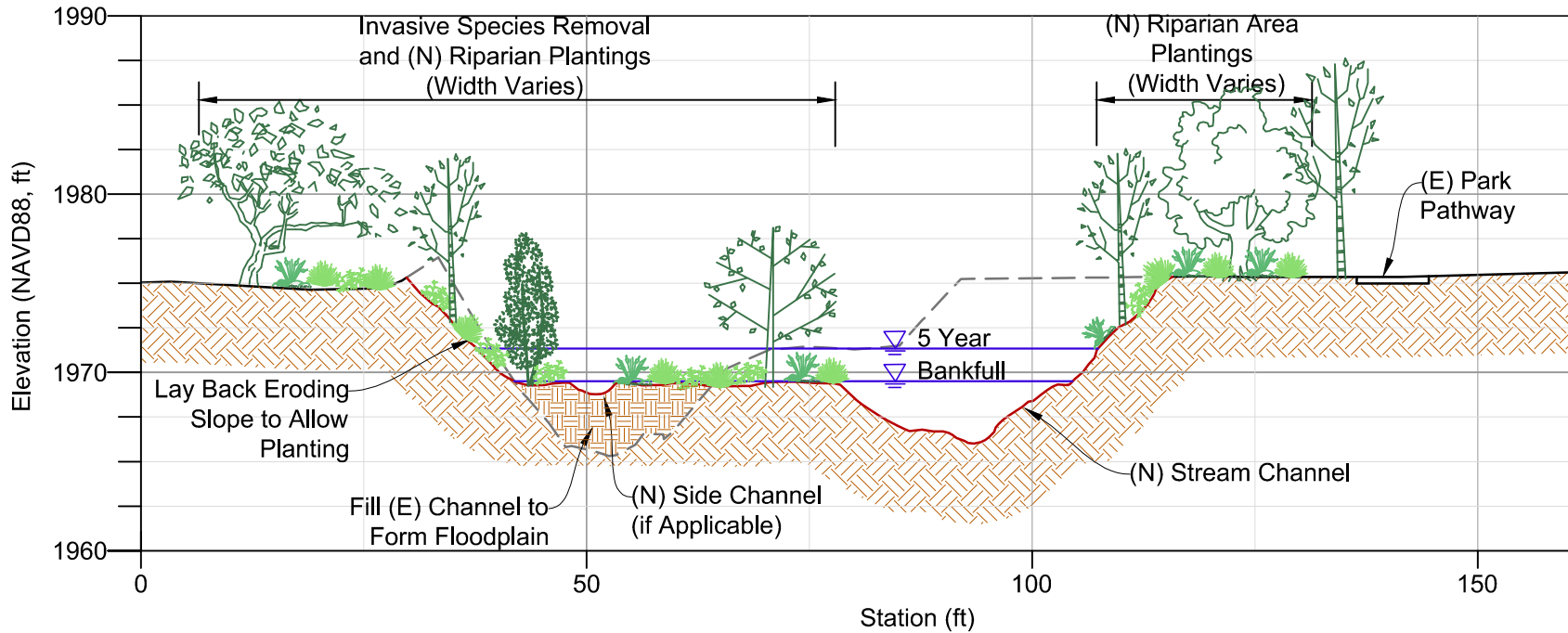
REACH 2 CONSTRUCTED
FLOODPLAIN
TYPICAL CROSS SECTION

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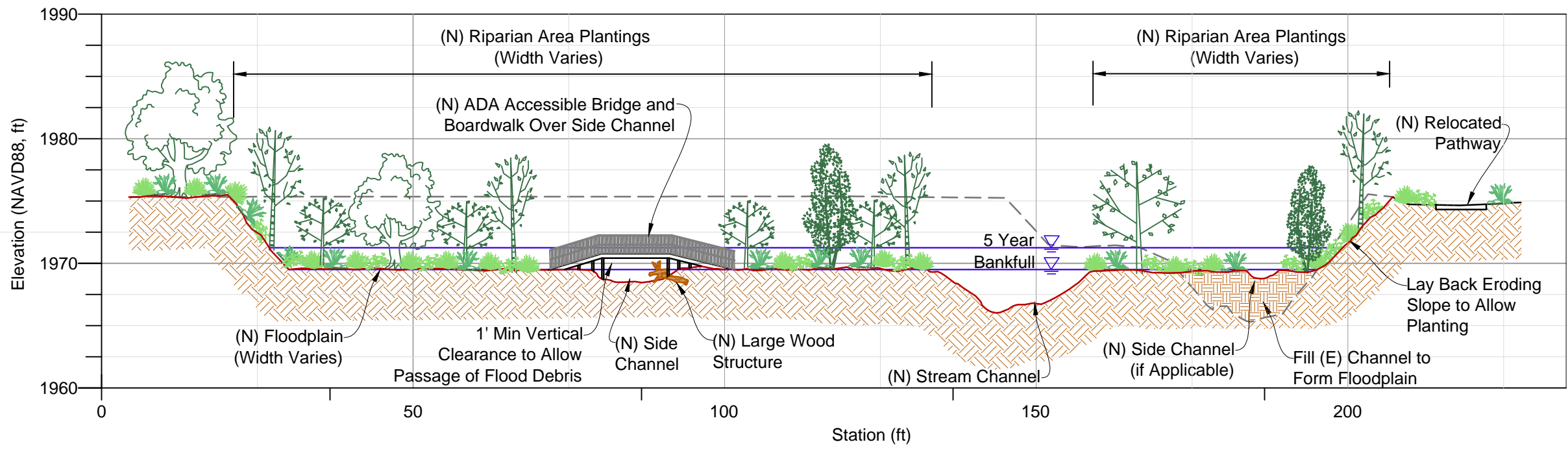
○ Alternative 1 Reach 3: Constructed Floodplain
Typical Cross Section

Note: Cross Section Looking Downstream



○ —————
**Alternative 2 Reach 3: Realigned Channel
 and Constructed Floodplain
 Typical Cross Section**

Note: Cross Section Looking Downstream



Alternative 3 Reach 3: Realigned Channel and Broad Floodplain
Typical Cross Section

Note: Cross Section Looking Downstream

FIVE COUNTIES SALMONID CONSERVATION PROGRAM
Lower Sidney Gulch Stream Restoration, Phase 1
ALTERNATIVE 3 REACH 3
TYPICAL CROSS SECTION

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