











SELECTIVE RIPRAP REMOVAL (TYP.)

LEGEND	
	BOULDER / BURIED BOULDER
	GRASSES/HERBACEOUS VEGETATION
	LOG
	LOG WITH ROOTWAD ATTACHED
	PILE (VERTICAL LOG)
	WILLOW
	SOIL DECOMPACTION/AMENDMENT
	RIPRAP REMOVAL AND SOIL DECOMPACTION/AMENDMENT
	DECIDUOUS TREE (COTTONWOOD / WHITE ALDER)
	FUTURE BAR-FORMATION



BEFORE

ENGINEERING ASSESSMENT REQUIRED TO DETERMINE RIP RAP REMOVAL LIMIT (PURPOSE OF TREATMENT IS TO REMOVE AS MUCH RIP RAP AS POSSIBLE WHILE MAINTAINING BANK STABILITY)

PHOTO LOCATION: REACH 4, RM 0.92-0.94, LEFT BANK



POST-CONSTRUCTION EXAMPLE
(1 YEAR AFTER CONSTRUCTION)

NOTES:
1. DRAWINGS ARE CONCEPT-LEVEL ONLY AND SHOULD NOT BE REFERENCED FOR CONSTRUCTION LOCATIONS, EXTENTS, OR QUANTITIES.
2. BEFORE AND AFTER PHOTOS REPRESENT EXAMPLES OF GENERAL TREATMENT LOCATIONS. TREATMENT TYPES ARE NOT CONSTRAINED TO LOCATIONS SHOWN IN PHOTOS. REFERENCE APPENDIX A FOR SPECIFIC TREATMENT IMPLEMENTATION LOCATIONS.

FLOW-DEFLECTING ENGINEERED LOG FEATURE (TYP.)

LEGEND

- BOULDER / BURIED BOULDER
- GRASSES/HERBACEOUS VEGETATION
- LOG
- LOG WITH ROOTWAD ATTACHED
- PILE (VERTICAL LOG)
- WILLOW
- SOIL DECOMPACTION/AMENDMENT
- RIPRAP REMOVAL AND SOIL DECOMPACTION/AMENDMENT
- DECIDUOUS TREE (COTTONWOOD / WHITE ALDER)
- FUTURE BAR-FORMATION

FLOW

BEFORE

POST-CONSTRUCTION EXAMPLE IMMEDIATELY AFTER CONSTRUCTION

PHOTO LOCATION: REACH 5, RM 1.23-1.28, LEFT BANK (UPSTREAM OF STONEMAN BRIDGE)

PHOTO LOCATION: REACH 5, RM 1.23-1.28, LEFT BANK
(UPSTREAM OF STONEMAN BRIDGE)

POST-CONSTRUCTION EXAMPLE
IMMEDIATELY AFTER CONSTRUCTION

MERCED RIVER RESTORATION IN YOSEMITE VALLEY
TREATMENT TYPE TYPICAL GRAPHICS

NOT FOR CONSTRUCTION
N.T.S

Net Stamp: 3/28/2016 11:06 AM - Andrea Marita

FLOODPLAIN-BUILDING LOGS (TYP.)

LEGEND

- BOULDER / BURIED BOULDER
- GRASSES/HERBACEOUS VEGETATION
- LOG
- LOG WITH ROOTWAD ATTACHED
- PILE (VERTICAL LOG)
- WILLOW
- SOIL DECOMPACTION/AMENDMENT
- RIPRAP REMOVAL AND SOIL DECOMPACTION/AMENDMENT
- DECIDUOUS TREE (COTTONWOOD / WHITE ALDER)
- FUTURE BAR-FORMATION



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MERCED RIVER RESTORATION IN YOSEMITE VALLEY
TREATMENT TYPE TYPICAL GRAPHICS

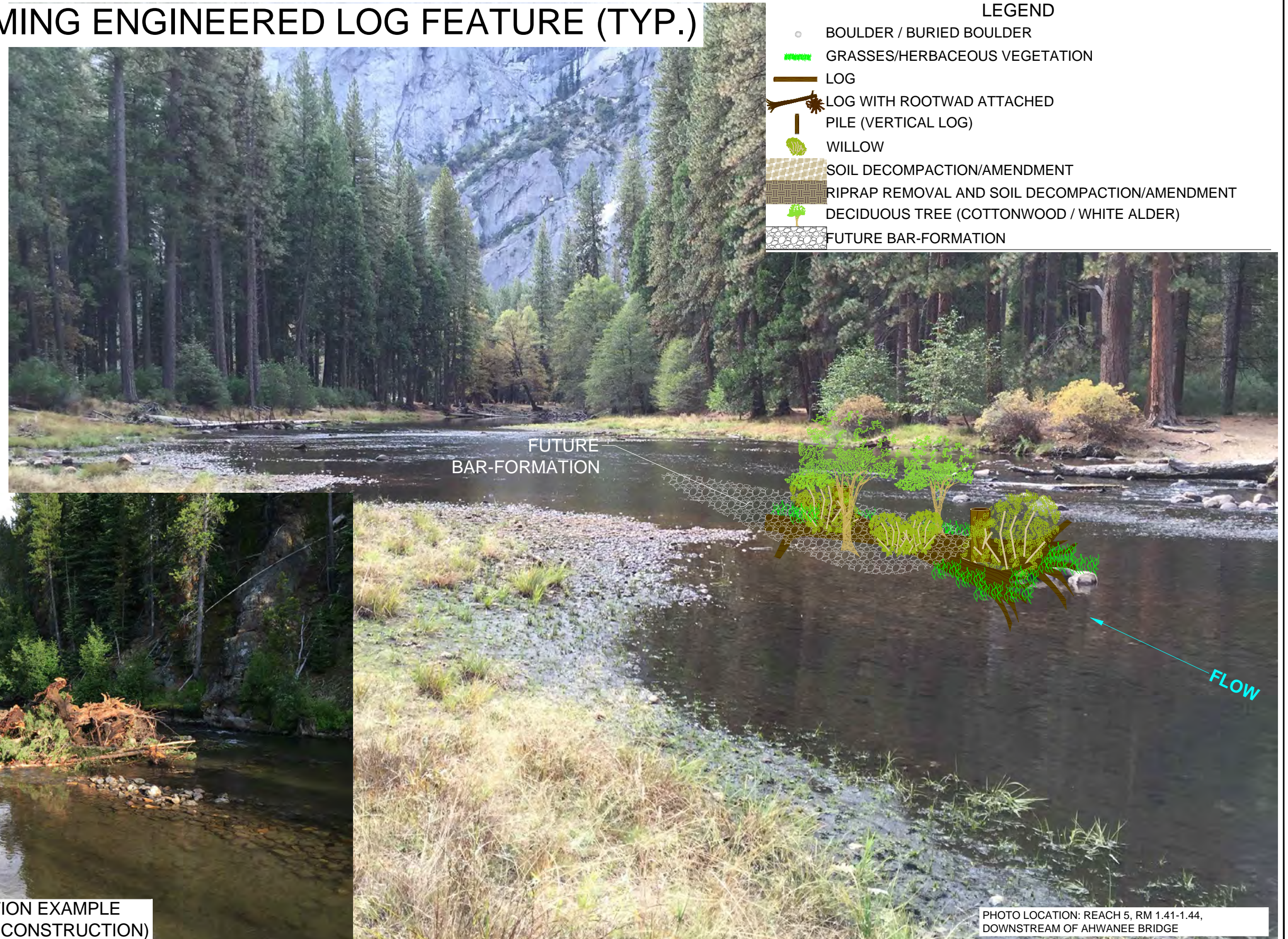
NOT FOR CONSTRUCTION
N.T.S



C-5

MID BAR-FORMING ENGINEERED LOG FEATURE (TYP.)

LEGEND	
	BOULDER / BURIED BOULDER
	GRASSES/HERBACEOUS VEGETATION
	LOG
	LOG WITH ROOTWAD ATTACHED
	PILE (VERTICAL LOG)
	WILLOW
	SOIL DECOMPACTION/AMENDMENT
	RIPRAP REMOVAL AND SOIL DECOMPACTION/AMENDMENT
	DECIDUOUS TREE (COTTONWOOD / WHITE ALDER)
	FUTURE BAR-FORMATION

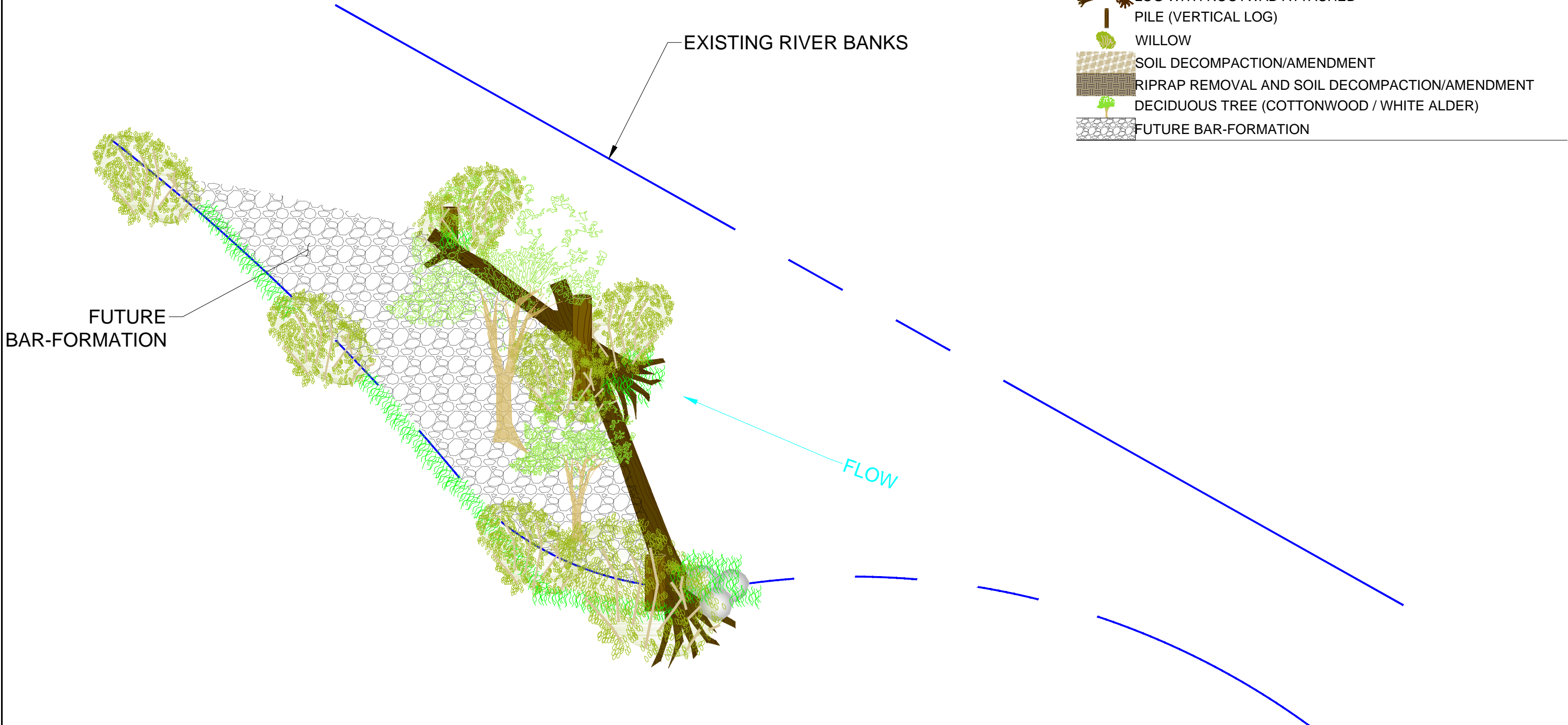


POST-CONSTRUCTION EXAMPLE
(IMMEDIATELY AFTER CONSTRUCTION)

PHOTO LOCATION: REACH 5, RM 1.41-1.44,
DOWNSTREAM OF AHWANEE BRIDGE

- NOTES:
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LATERAL BAR-FORMING ENGINEERED LOG FEATURE (TYP.)



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MERCED RIVER RESTORATION IN YOSEMITE VALLEY
TREATMENT TYPE TYPICAL GRAPHICS

NOT FOR CONSTRUCTION
N.T.S



C-7

BANK LOWERING WITH FLOODPLAIN RECONNECTION AND OVERFLOW CHANNEL REACTIVATION (TYP.)



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