

50% Draft Project Design Plans

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 Real Estate Services Division
Professional Services Branch
Design Services Section
 707 3rd Street, Suite 4-105
 West Sacramento, California 95605
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 www.dgs.ca.gov

PROJECT TITLE: SUNSET STABLES/ UPPER TRUCKEE RIVER - WATERSHED RESTORATION PROJECT

W.O. NUMBERS: 3063810

PROJECT LOCATION: MEYERS, CA
EL DORADO COUNTY

CLIENT AGENCY: DEPARTMENT OF GENERAL SERVICES

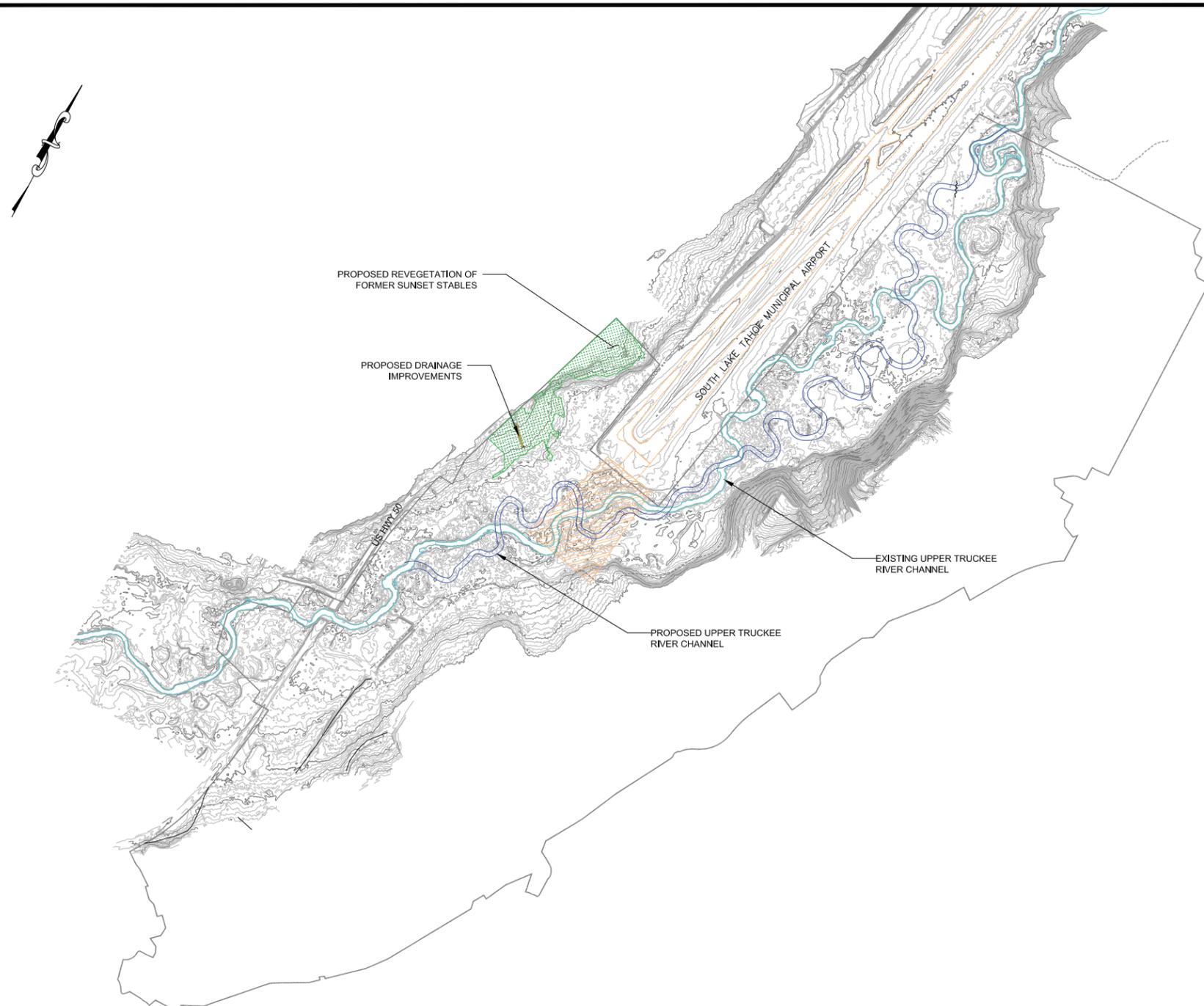
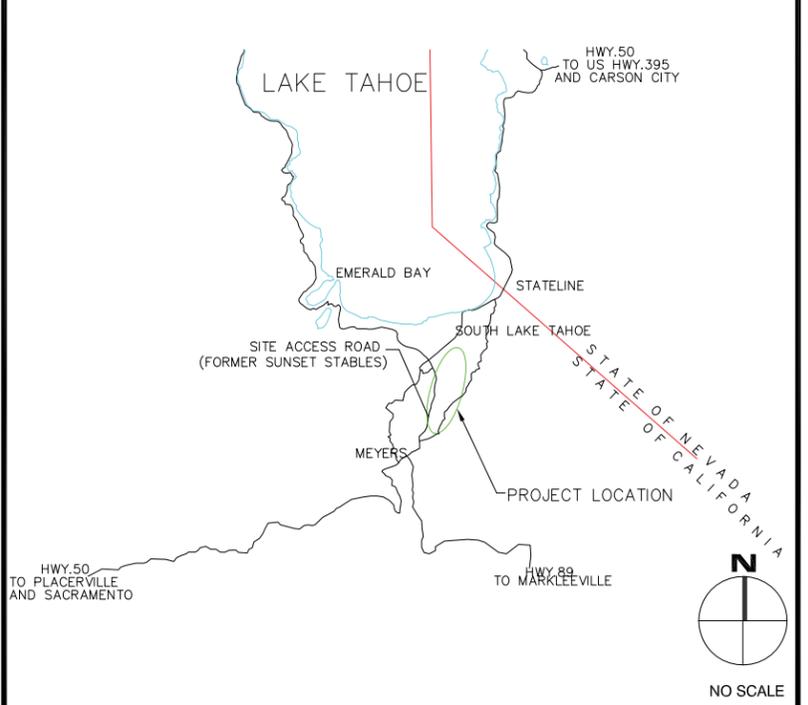
PROJECT MANAGER: VALERIE NAMBA
DESIGN CONSULTANT: ENTRIX, INC.



Issue		
No.	Date	Description

FILE DATE: DECEMBER 5, 2008 VAULT FILE NUMBER: _____

LOCATION MAP (NTS): PROJECT SITE: SUNSET STABLES - UPPER TRUCKEE RIVER U.S. HWY. 50 AND ELKS CLUB DRIVE MEYERS, CA 96155



SITE MAP SCALE = 1 : 600

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LEGEND

- EXISTING CHANNEL
- THROUGH-TRAVEL ROUTE ALIGNMENT (BY OTHERS)
- PROJECT PLANNING AREA
- EXISTING MAJOR CONTOUR
- EXISTING MINOR CONTOUR
- PROPOSED NEW CHANNEL THALWEG ALIGNMENT
- PROPOSED GRADING DAYLIGHT LINE
- PROPOSED MINOR REGRADING
- PROPERTY LINE
- PROPOSED REVEGETATION



NOTES:

- 1) REFERENCE SHEET C-8 FOR STAGING/STORAGE AND ACCESS INFORMATION.
- 2) REFERENCE SHEET C-7 FOR BMP INFORMATION
- 3) REFERENCE SHEETS C-1 TO C-3 FOR UTILITY INFORMATION



HORIZONTAL AND VERTICAL CONTROL/PROJECTION
 VERTICAL CONTROL IS NGVD 29; HORIZONTAL CONTROL IS CALIFORNIA STATE PLANE, ZONE 2, NAD 83 (FEET)

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Project
SUNSET STABLES/UPPER TRUCKEE RIVER - WATERSHED RESTORATION PROJECT
 MEYERS, EL DORADO CO., CA

Supervisor MJR	Designed -	Drawn CJK	Checked CM
File Date 12/5/08	Vault File Number N/A		

Sheet Title
**INDEX
 PLAN VIEW REACHES 6 & 6**

DSA Building Number N/A	Work Order 3063810
Reference North 	Sheet Scale AS SHOWN
	Sheet Number 3 of 17

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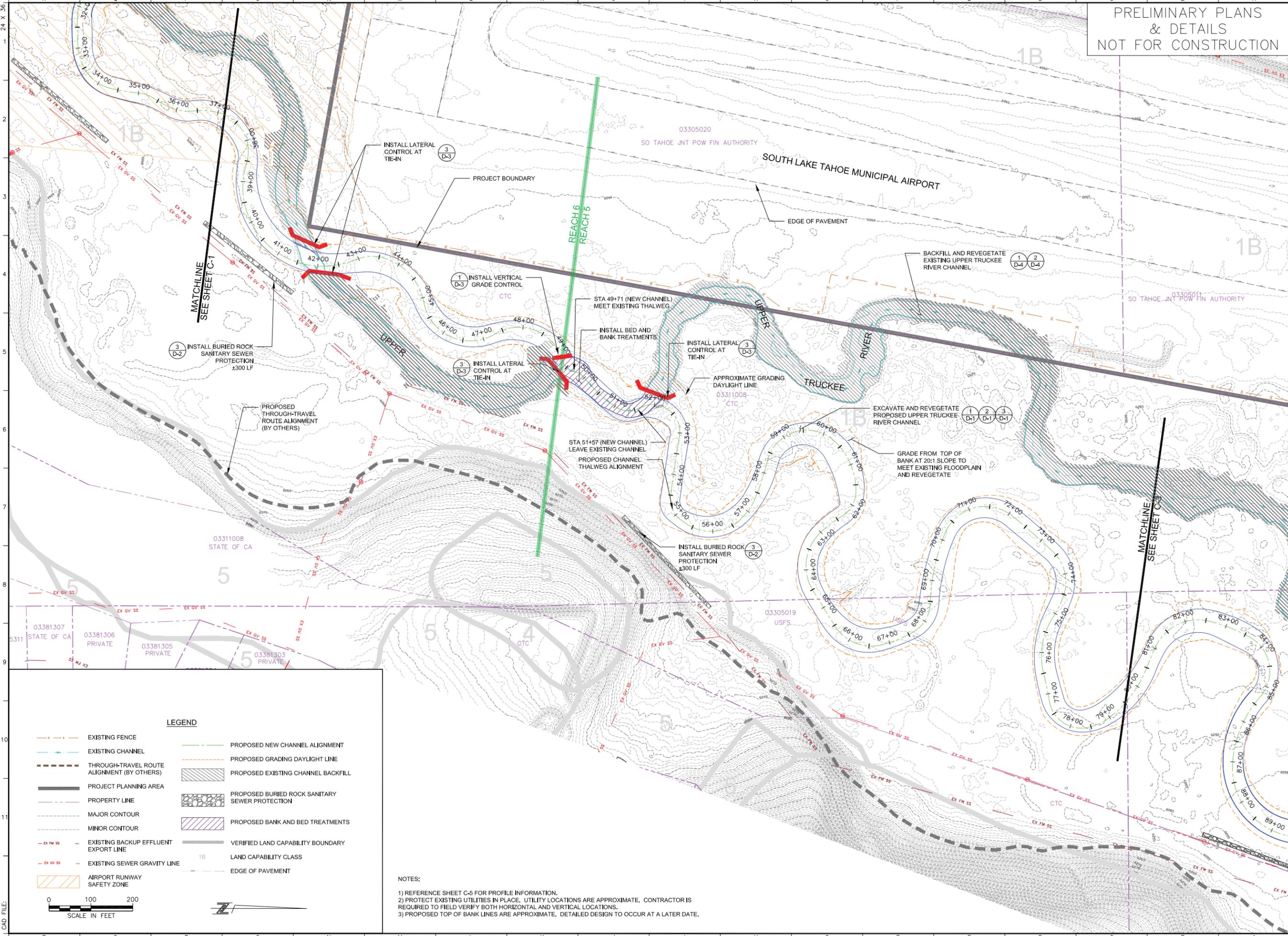
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MEYERS, EL DORADO CO., CA

Supervisor MJR	Designed BB	Drawn CJK	Checked CM
File Date 12/5/08	Vault File Number ??		

Sheet Title
**PLAN SHEET
RS 190+96 - 224+39**

DSA Building Number ??	Work Order 3063810
Reference North	Sheet Scale AS SHOWN
	Sheet Number C-2
	5 of 17

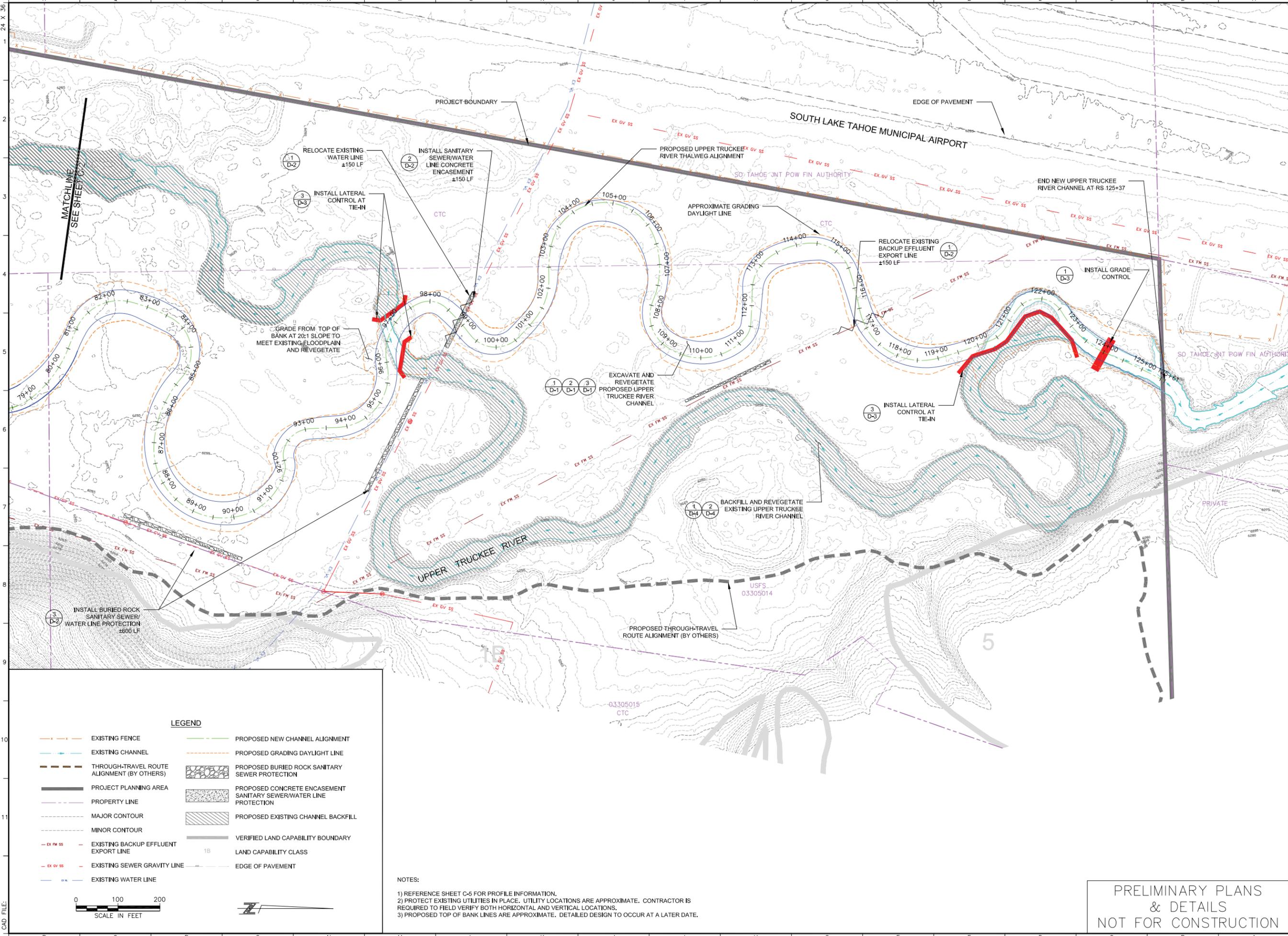


LEGEND

EXISTING FENCE	PROPOSED NEW CHANNEL ALIGNMENT
EXISTING CHANNEL	PROPOSED GRADING DAYLIGHT LINE
THROUGH-TRAVEL ROUTE ALIGNMENT (BY OTHERS)	PROPOSED EXISTING CHANNEL BACKFILL
PROJECT PLANNING AREA	PROPOSED BURIED ROCK SANITARY SEWER PROTECTION
PROPERTY LINE	PROPOSED BANK AND BED TREATMENTS
MAJOR CONTOUR	VERIFIED LAND CAPABILITY BOUNDARY
MINOR CONTOUR	1B LAND CAPABILITY CLASS
EXISTING BACKUP EFFLUENT EXPORT LINE	EDGE OF PAVEMENT
EXISTING SEWER GRAVITY LINE	
AIRPORT RUNWAY SAFETY ZONE	

0 100 200
SCALE IN FEET

NOTES:
1) REFERENCE SHEET C-5 FOR PROFILE INFORMATION.
2) PROTECT EXISTING UTILITIES IN PLACE. UTILITY LOCATIONS ARE APPROXIMATE. CONTRACTOR IS REQUIRED TO FIELD VERIFY BOTH HORIZONTAL AND VERTICAL LOCATIONS.
3) PROPOSED TOP OF BANK LINES ARE APPROXIMATE. DETAILED DESIGN TO OCCUR AT A LATER DATE.



LEGEND

	EXISTING FENCE		PROPOSED NEW CHANNEL ALIGNMENT
	EXISTING CHANNEL		PROPOSED GRADING DAYLIGHT LINE
	THROUGH-TRAVEL ROUTE ALIGNMENT (BY OTHERS)		PROPOSED BURIED ROCK SANITARY SEWER PROTECTION
	PROJECT PLANNING AREA		PROPOSED CONCRETE ENCASUREMENT SANITARY SEWER/WATER LINE PROTECTION
	PROPERTY LINE		PROPOSED EXISTING CHANNEL BACKFILL
	MAJOR CONTOUR		VERIFIED LAND CAPABILITY BOUNDARY
	MINOR CONTOUR		LAND CAPABILITY CLASS
	EXISTING BACKUP EFFLUENT EXPORT LINE		EDGE OF PAVEMENT
	EXISTING SEWER GRAVITY LINE		
	EXISTING WATER LINE		

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Supervisor MJR	Designed BB	Drawn CJK	Checked CM
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Sheet Title
 PLAN SHEET
 RS 136+28 - 190+96

DSA Building Number ??	Work Order 3063810
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Reference North 	Sheet Scale AS SHOWN
	Sheet Number C-3
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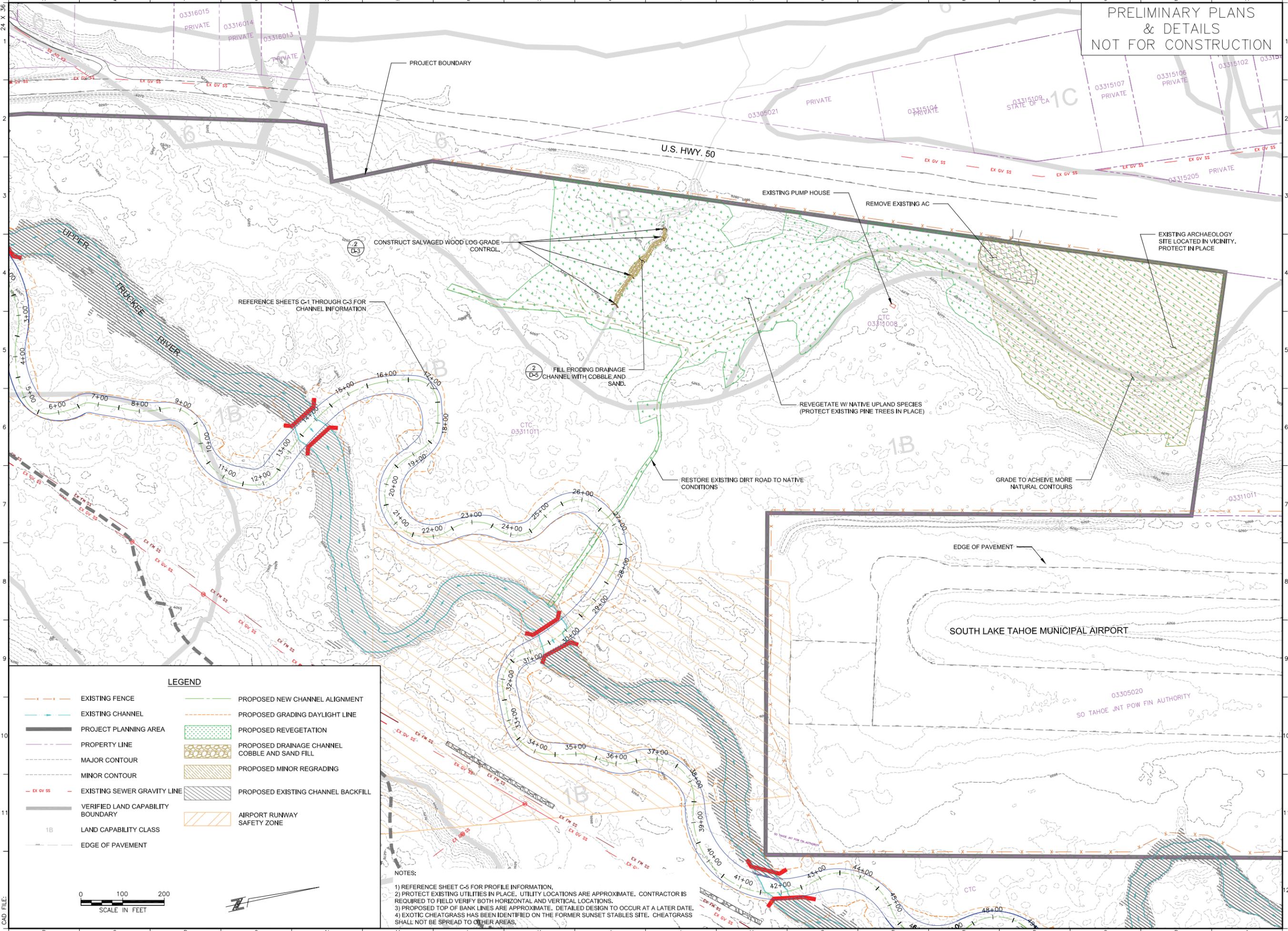
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Issue		
No.	Date	Description

Project
SUNSET STABLES/UPPER TRUCKEE RIVER - WATERSHED RESTORATION PROJECT
MEYERS, EL DORADO CO., CA

Supervisor MJR	Designed CJK	Drawn CJK	Checked CM
File Date 12/5/08	Vault File Number ??		

Sheet Title PLAN SHEET SUNSET STABLES	
DSA Building Number ??	Work Order 3063810
Reference North 	Sheet Scale AS SHOWN
	Sheet Number C-4
	7 of 17



LEGEND

	EXISTING FENCE		PROPOSED NEW CHANNEL ALIGNMENT
	EXISTING CHANNEL		PROPOSED GRADING DAYLIGHT LINE
	PROJECT PLANNING AREA		PROPOSED REVEGETATION
	PROPERTY LINE		PROPOSED DRAINAGE CHANNEL COBBLE AND SAND FILL
	MAJOR CONTOUR		PROPOSED MINOR REGRADING
	MINOR CONTOUR		PROPOSED EXISTING CHANNEL BACKFILL
	EXISTING SEWER GRAVITY LINE		AIRPORT RUNWAY SAFETY ZONE
	VERIFIED LAND CAPABILITY BOUNDARY		
	LAND CAPABILITY CLASS		
	EDGE OF PAVEMENT		

NOTES:

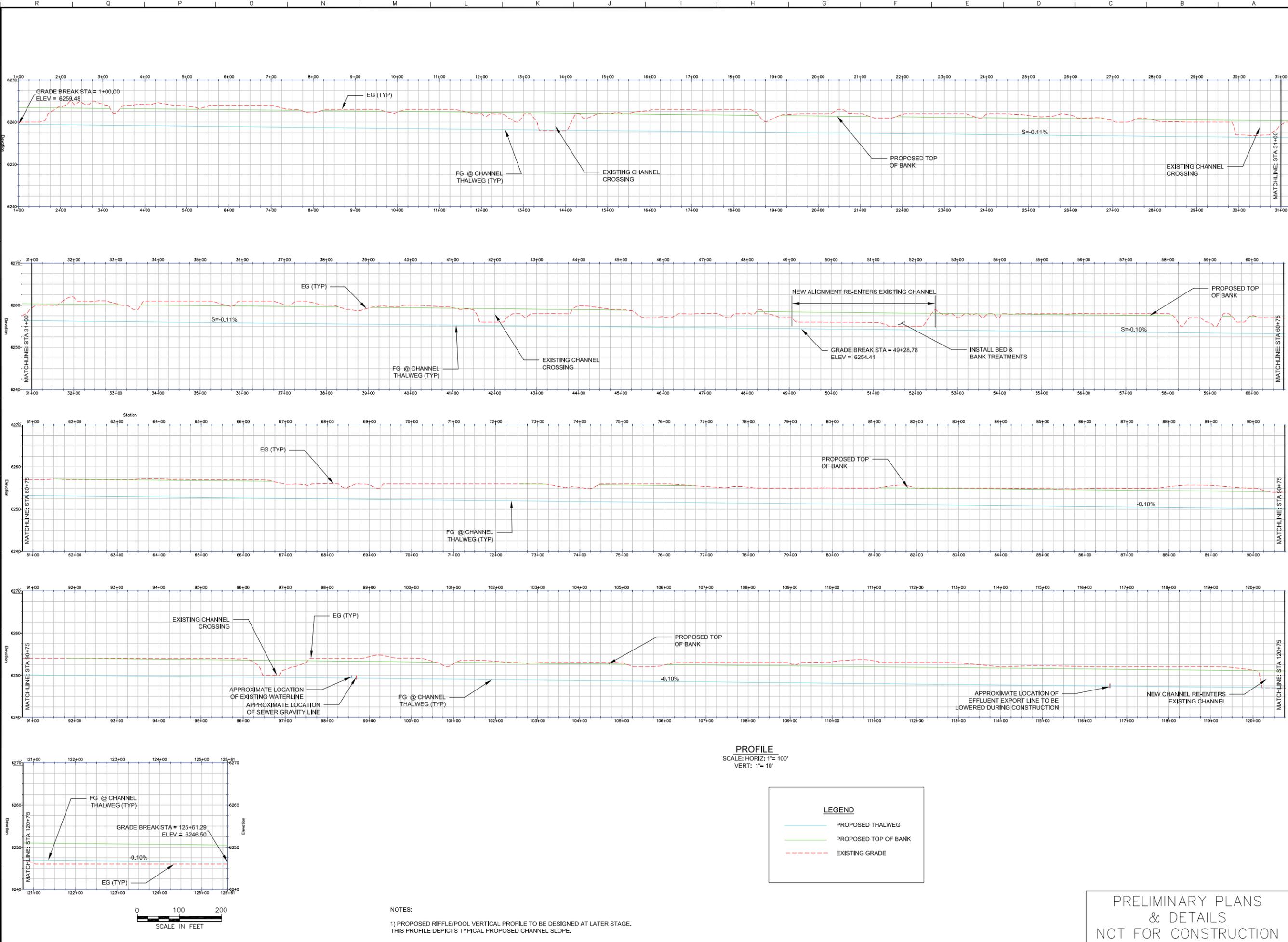
- 1) REFERENCE SHEET C-5 FOR PROFILE INFORMATION.
- 2) PROTECT EXISTING UTILITIES IN PLACE. UTILITY LOCATIONS ARE APPROXIMATE. CONTRACTOR IS REQUIRED TO FIELD VERIFY BOTH HORIZONTAL AND VERTICAL LOCATIONS.
- 3) PROPOSED TOP OF BANK LINES ARE APPROXIMATE. DETAILED DESIGN TO OCCUR AT A LATER DATE.
- 4) EXOTIC CHEATGRASS HAS BEEN IDENTIFIED ON THE FORMER SUNSET STABLES SITE. CHEATGRASS SHALL NOT BE SPREAD TO OTHER AREAS.

SCALE IN FEET: 0 100 200

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CAD FILE: 24 X 36



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Issue		
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File Date 12/5/08	Vault File Number ??		

Sheet Title PROFILE SHEET PROPOSED UPPER TRUCKEE RIVER THALWEG	
DSA Building Number ??	Work Order 3063810
Reference North 	Sheet Scale AS SHOWN
	Sheet Number C-5
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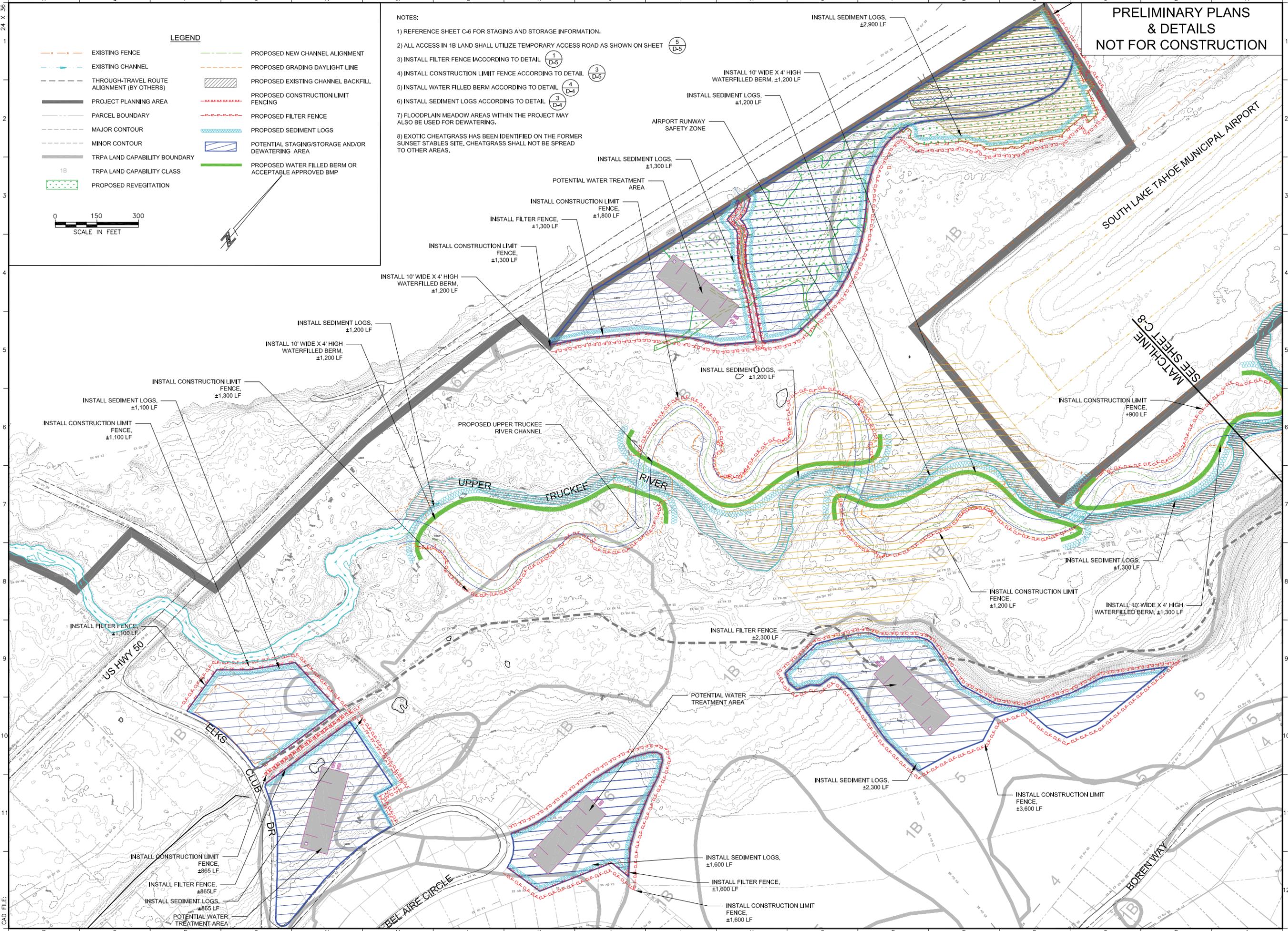
LEGEND

- EXISTING FENCE
- EXISTING CHANNEL
- THROUGH-TRAVEL ROUTE ALIGNMENT (BY OTHERS)
- PROJECT PLANNING AREA
- PARCEL BOUNDARY
- MAJOR CONTOUR
- MINOR CONTOUR
- TRPA LAND CAPABILITY BOUNDARY
- TRPA LAND CAPABILITY CLASS
- PROPOSED REVEGETATION
- PROPOSED NEW CHANNEL ALIGNMENT
- PROPOSED GRADING DAYLIGHT LINE
- PROPOSED EXISTING CHANNEL BACKFILL
- PROPOSED CONSTRUCTION LIMIT FENCING
- PROPOSED FILTER FENCE
- PROPOSED SEDIMENT LOGS
- POTENTIAL STAGING/STORAGE AND/OR DEWATERING AREA
- PROPOSED WATER FILLED BERM OR ACCEPTABLE APPROVED BMP

0 150 300
SCALE IN FEET

- NOTES:
- REFERENCE SHEET C-6 FOR STAGING AND STORAGE INFORMATION.
 - ALL ACCESS IN 1B LAND SHALL UTILIZE TEMPORARY ACCESS ROAD AS SHOWN ON SHEET (5 D-5)
 - INSTALL FILTER FENCE ACCORDING TO DETAIL (1 D-5)
 - INSTALL CONSTRUCTION LIMIT FENCE ACCORDING TO DETAIL (3 D-5)
 - INSTALL WATER FILLED BERM ACCORDING TO DETAIL (4 D-4)
 - INSTALL SEDIMENT LOGS ACCORDING TO DETAIL (3 D-4)
 - FLOODPLAIN MEADOW AREAS WITHIN THE PROJECT MAY ALSO BE USED FOR DEWATERING.
 - EXOTIC CHEATGRASS HAS BEEN IDENTIFIED ON THE FORMER SUNSET STABLES SITE. CHEATGRASS SHALL NOT BE SPREAD TO OTHER AREAS.

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MEYERS, EL DORADO CO., CA

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Sheet Title
EROSION CONTROL SHEET REACH 6

DSA Building Number N/A	Work Order 3063810
Reference North	Sheet Scale AS SHOWN
	Sheet Number C-7
10 of 17	

24 X 36

1
2
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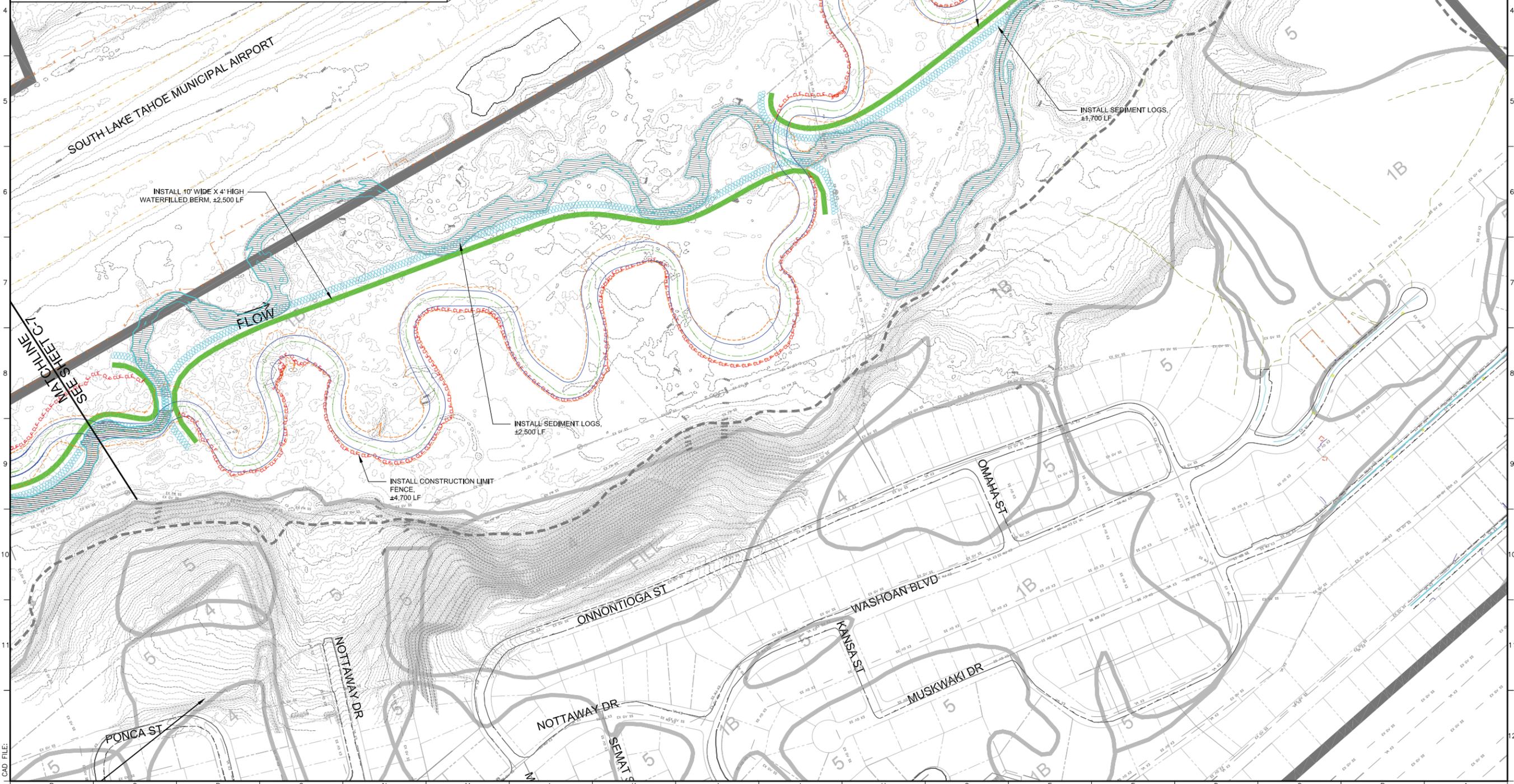
LEGEND

- EXISTING FENCE
- EXISTING CHANNEL
- THROUGH-TRAVEL ROUTE ALIGNMENT (BY OTHERS)
- PROJECT PLANNING AREA
- PARCEL BOUNDARY
- MAJOR CONTOUR
- MINOR CONTOUR
- TRPA LAND CAPABILITY BOUNDARY
- TRPA LAND CAPABILITY CLASS
- PROPOSED REVEGETATION
- PROPOSED NEW CHANNEL ALIGNMENT
- PROPOSED GRADING DAYLIGHT LINE
- PROPOSED EXISTING CHANNEL BACKFILL
- PROPOSED CONSTRUCTION LIMIT FENCING
- PROPOSED FILTER FENCE
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0 150 300
SCALE IN FEET

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Sheet Title
EROSION CONTROL SHEET REACH 6

DSA Building Number N/A	Work Order 3063810
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