

Appendix H

Project Impact Areas



REVISIONS:

DATE: INT:

- DISTRIBUTION MAP
- PLAN SHEET
- SYSTEM SCHEMATIC
- STATION SCHEMATIC

PLAT SHEET NO.:

SCALE:

AS SHOWN

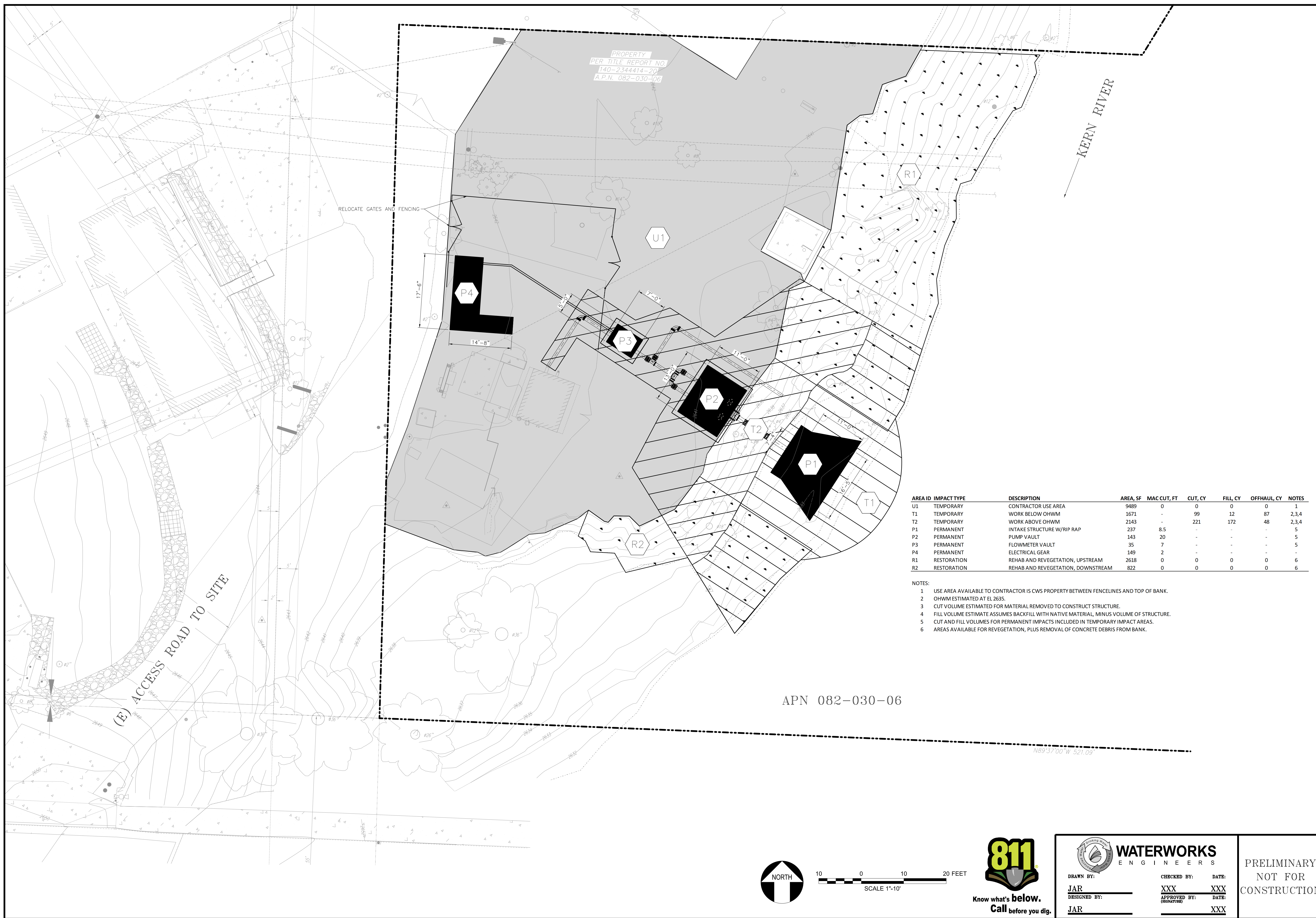
DRAWN BY:

DESIGNED BY:

TECH REVIEW: DATE:

CHECKED BY: DATE:

APPROVED BY: DATE:



PROPERTY
PER TITLE REPORT NO
140-2344414-20
A.P.N. 082-030-06

KERN RIVER

(E) ACCESS ROAD TO SITE

APN 082-030-06

AREA ID	IMPACT TYPE	DESCRIPTION	AREA, SF	MAC CUT, FT	CUT, CY	FILL, CY	OFFHAUL, CY	NOTES
U1	TEMPORARY	CONTRACTOR USE AREA	9489	0	0	0	0	1
T1	TEMPORARY	WORK BELOW OHWM	1671	-	99	12	87	2,3,4
T2	TEMPORARY	WORK ABOVE OHWM	2143	-	221	172	48	2,3,4
P1	PERMANENT	INTAKE STRUCTURE W/ RIP RAP	237	8.5	-	-	-	5
P2	PERMANENT	PUMP VAULT	143	20	-	-	-	5
P3	PERMANENT	FLOWMETER VAULT	35	7	-	-	-	5
P4	PERMANENT	ELECTRICAL GEAR	149	2	-	-	-	-
R1	RESTORATION	REHAB AND REVEGETATION, UPSTREAM	2618	0	0	0	0	6
R2	RESTORATION	REHAB AND REVEGETATION, DOWNSTREAM	822	0	0	0	0	6

- NOTES:
- 1 USE AREA AVAILABLE TO CONTRACTOR IS CWS PROPERTY BETWEEN FENCELINES AND TOP OF BANK.
 - 2 OHWM ESTIMATED AT EL 2635.
 - 3 CUT VOLUME ESTIMATED FOR MATERIAL REMOVED TO CONSTRUCT STRUCTURE.
 - 4 FILL VOLUME ESTIMATE ASSUMES BACKFILL WITH NATIVE MATERIAL, MINUS VOLUME OF STRUCTURE.
 - 5 CUT AND FILL VOLUMES FOR PERMANENT IMPACTS INCLUDED IN TEMPORARY IMPACT AREAS.
 - 6 AREAS AVAILABLE FOR REVEGETATION, PLUS REMOVAL OF CONCRETE DEBRIS FROM BANK.

TITLE: KERN RIVER INTAKE REPLACEMENT PROJECT
IMPACT AREAS

DISTRICT:
KERN RIVER

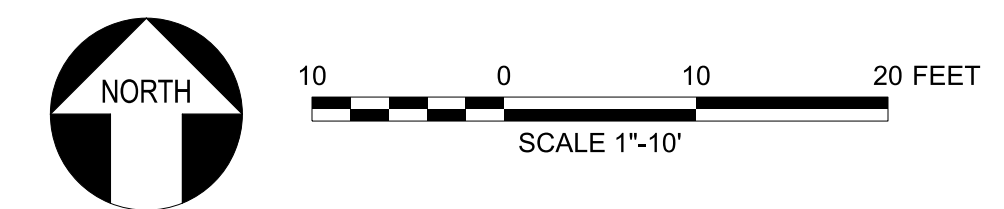
DATE:
OCTOBER 2022

PROJECT ID:
XXXXX

DRAWING NO. PREFIX:
-

DRAWING NO.:
-

SHT XX OF XX



WATERWORKS ENGINEERS

DRAWN BY: JAR
DESIGNED BY: JAR

CHECKED BY: XXX
APPROVED BY: (SIGNATURE) XXX

DATE: XXX
DATE: XXX

PRELIMINARY
NOT FOR
CONSTRUCTION