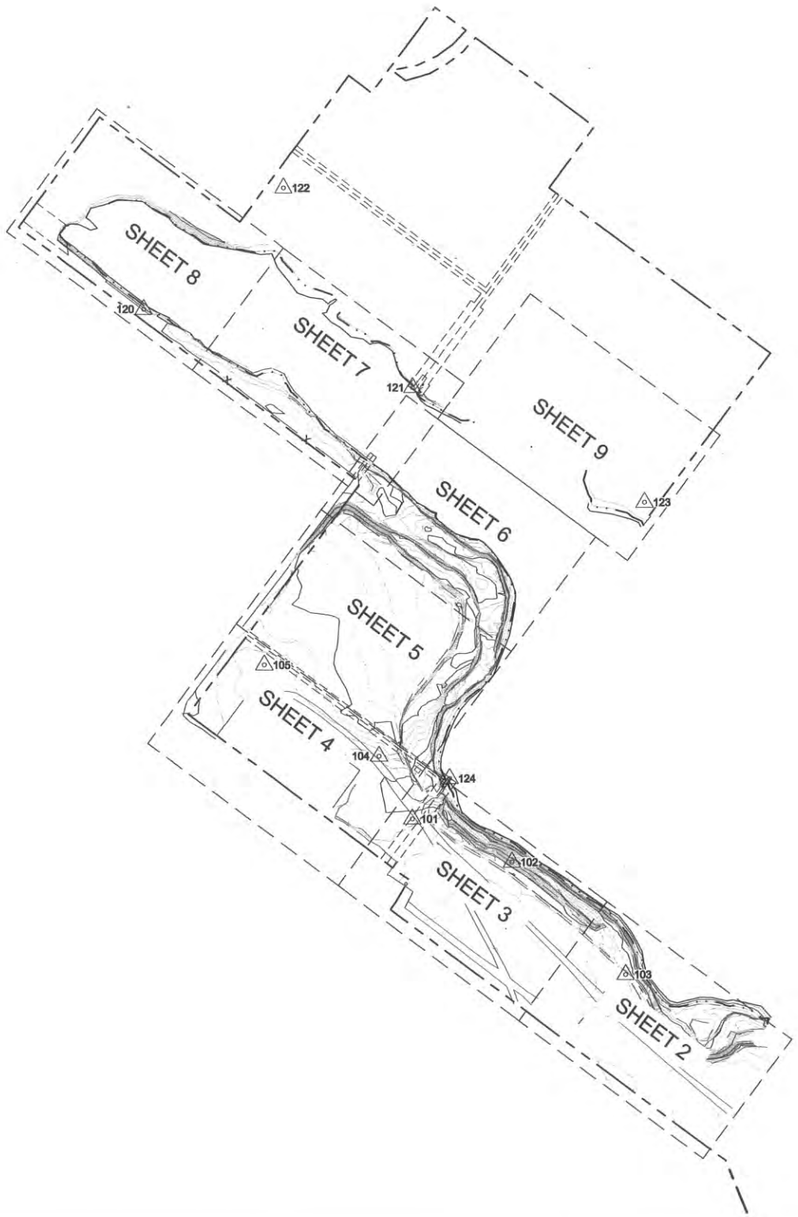
TOPOGRAPHIC MAP OF CANDLESTICK POINT SRA - YOSEMITE SLOUGH
CITY AND COUNTY OF SAN FRANCISCO



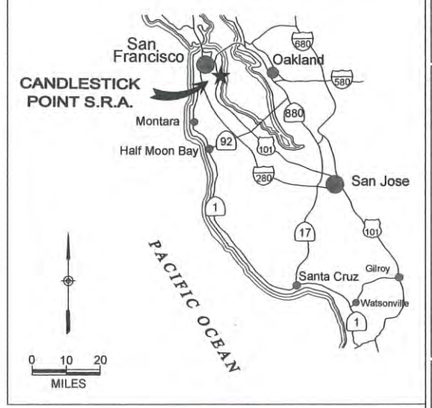
LEGEND:

- CA STATE PARK BOUNDARY
- MEAN HIGH TIDE LINE
- EASEMENT
- FENCE
- CONTROL POINT
- STAKED POINT

PROJECT CONTROL				
POINT NO.	NORTHING	EASTING	ELEVATION	DESCRIPTION
101	2090134.73	6016881.60	15.70	Found 5/8" Rebar w/ Cap
102	2090020.62	6017144.90	23.68	Set 5/8" Rebar w/ Cap
103	2089725.41	6017445.25	19.92	Set 5/8" Rebar w/ Cap
104	2090299.43	6016794.28	16.15	Set 5/8" Rebar w/ Cap
105	2090537.42	6016491.71	17.38	Set 5/8" Rebar w/ Cap
120	2091472.83	6016175.41	11.18	Set 60d w/ 1" Copper Disc
121	2091268.48	6016882.84	10.82	Set Chiseled_X
122	2091792.01	6016543.42	16.51	Set 5/8" Rebar w/ Cap
123	2090966.02	6017496.24	12.10	Set 5/8" Rebar w/ Cap
124	2090240.72	6016980.88	8.22	Set Chiseled_X
301	2093017.66	6023165.37	11.00	NGS MON Hunter West 1

0' 200' 400' 600'
1 INCH = 200 FEET

VICINITY MAP



NOTES:

THE PURPOSE OF THIS SURVEY IS TO DETERMINE THE TOPOGRAPHIC FEATURES AND SURFACE FOR THE CANLDESTICK POINT SRA YOSEMITIE SLOUGH. THIS SURVEY DOES NOT ILLUSTRATE THE VARIOUS DEBRIS PILES WITHIN THE PROJECT AREA.

THIS SURVEY IS BASED ON NAD83 (CSRC) EPOCH 2011 STATE PLANE COORDINATE SYSTEM ZONE 3 AND NAVD88 (COMPUTED USING GEOID12B). USING PUBLISHED DATA BY THE NATIONAL GEODETIC SURVEY FOR THE FOLLOWING CONTROL POINT NO. 301:

PID	NORTH	EAST	ELEVATION	DESIGNATION
HT0613	2093017.66	6023165.37	11.0	HUNTER WEST 1

REAL TIME KINEMATIC (RTK) OBSERVATIONS FROM POINT NO. 301 USED TO CLOSE CONTROL TRAVERSE AND ADJUSTED USING LEAST SQUARES.

UNITS ARE US SURVEY FEET, GRID DISTANCES. TO OBTAIN GROUND DISTANCES, DIVIDE DISTANCES BY THE PROJECT COMBINED SCALE FACTOR OF 0.999983 AT POINT 301.

PARK BOUNDARY IS SHOWN PER RECORD OF SURVEY 7753, RECORDED IN BOOK EE OF SURVEY MAPS, AT PAGE 232-248 INCLUSIVE, OFFICIAL RECORDS OF THE CITY AND COUNTY OF SAN FRANCISCO, STATE OF CALIFORNIA.

THE MEAN HIGH TIDE LINE IS SHOWN (PER CALIFORNIA STATE LANDS COMMISSION ON 8-10-2017) AT ELEVATION 5.9 FEET. THE ELEVATION OF THE MHTL AS SHOWN IS BASED ON THE CALCULATED DIFFERENCE BETWEEN THE COUNTY AND CITY OF SAN FRANCISCO'S UPDATED 2013 NAVD88 VERTICAL DATUM (SF-VD13) AND THE OLD CITY DATUM OF 11.35 FEET AND THE CALIFORNIA STATE LANDS COMMISSION UNRECORDED SURVEY "HUNTERS POINT SHIPYARD/CANDLESTICK POINT 2010 MHTL SURVEY, CITY AND COUNTY OF SAN FRANCISCO" DATED MARCH 29, 2011 PERFORMED BY HJW GEOSPATIAL, INC. SHOWING THE MHTL WITH AN ELEVATION OF -5.4 FEET (OLD CITY DATUM)

THIS MAP DOES NOT INTEND TO CHARACTERIZE THE MHTL AS A FIXED BOUNDARY.

SEWER EASEMENTS ARE SHOWN PER QUITCLAIM DEED 633 OR 1952

THE UTILITIES SHOWN HAVE BEEN LOCATED FROM FIELD OBSERVATIONS ONLY. NO GUARANTEE THAT THE UTILITIES SHOWN COMPRISE ALL SUCH UTILITIES IN THE AREA, EITHER IN SERVICE OR ABANDONED. NO WARRANT IS MADE THAT THE UNDERGROUND UTILITIES SHOWN ARE IN THE EXACT LOCATION INDICATED AS THEY WERE NOT PHYSICALLY LOCATED.

SURVEYOR'S STATEMENT

THIS MAP WAS PREPARED BY ME OR UNDER MY DIRECTION IN THE SURVEY UNIT OF THE ACQUISITION AND REAL PROPERTY SERVICES DIVISION, AND IS BASED ON A FIELD SURVEY IN ACCORDANCE WITH THE NOTES STATED HEREON.

8/23/17

STEPHEN GUAY P.L.S. 8277 DATE

LICENSED LAND SURVEYOR
STEPHEN GUAY
No. LS 8277
STATE OF CALIFORNIA

PROJECT NO.

DATE 8/2017 | DRAWN STAFF | CHECKED S. GUAY

DATE | REVISIONS

RESOURCES AGENCY OF CALIFORNIA
DEPARTMENT OF PARKS AND RECREATION

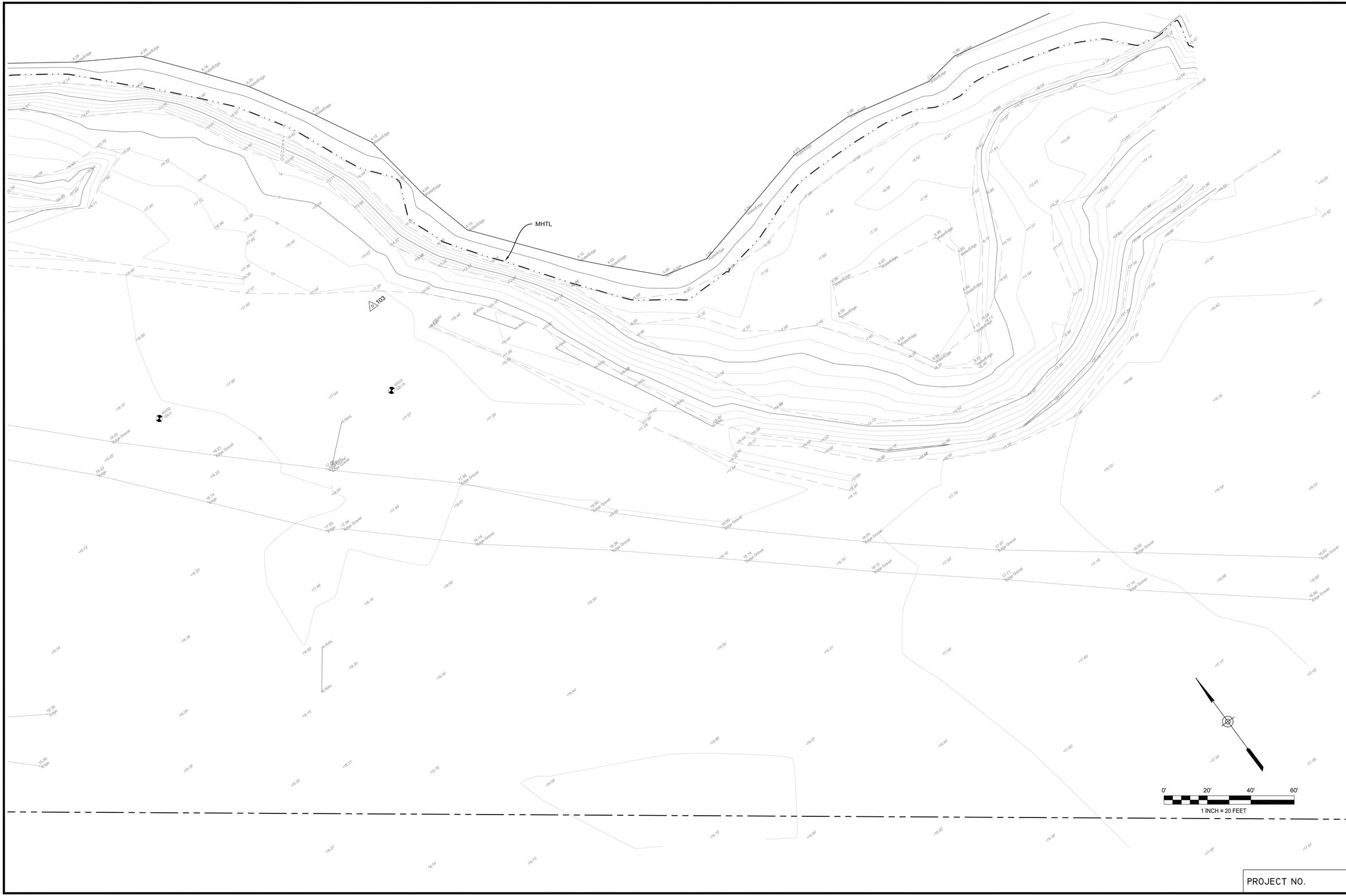
APPROVED _____ DATE _____

CANDLESTICK POINT SRA
TOPOGRAPHY
YOSEMITE SLOUGH

DRAWING NO. 30485.01

SHEET NO. 1 OF 9

File: H:\Data\SHARED\SURV_OWN\CANDLESTICK POINT SRA\2017 Yosemite Slough Topo\Office Data\CAD Drawings\2017 Yosemite Slough Topo.dwg Layout: 1 Date: August 23 2017 - 2:22 pm User: THARPE



DATE	8/2017
DRAWN	STAFF
CHECKED	S. GUAY

REVISIONS	DATE

RESOURCES AGENCY OF CALIFORNIA
DEPARTMENT OF PARKS AND RECREATION

APPROVED _____ DATE _____

CANDLESTICK POINT SRA
TOPOGRAPHY
YOSEMITE SLOUGH

DRAWING NO.
30485.02

SHEET NO.
2
OF
9

PROJECT NO.

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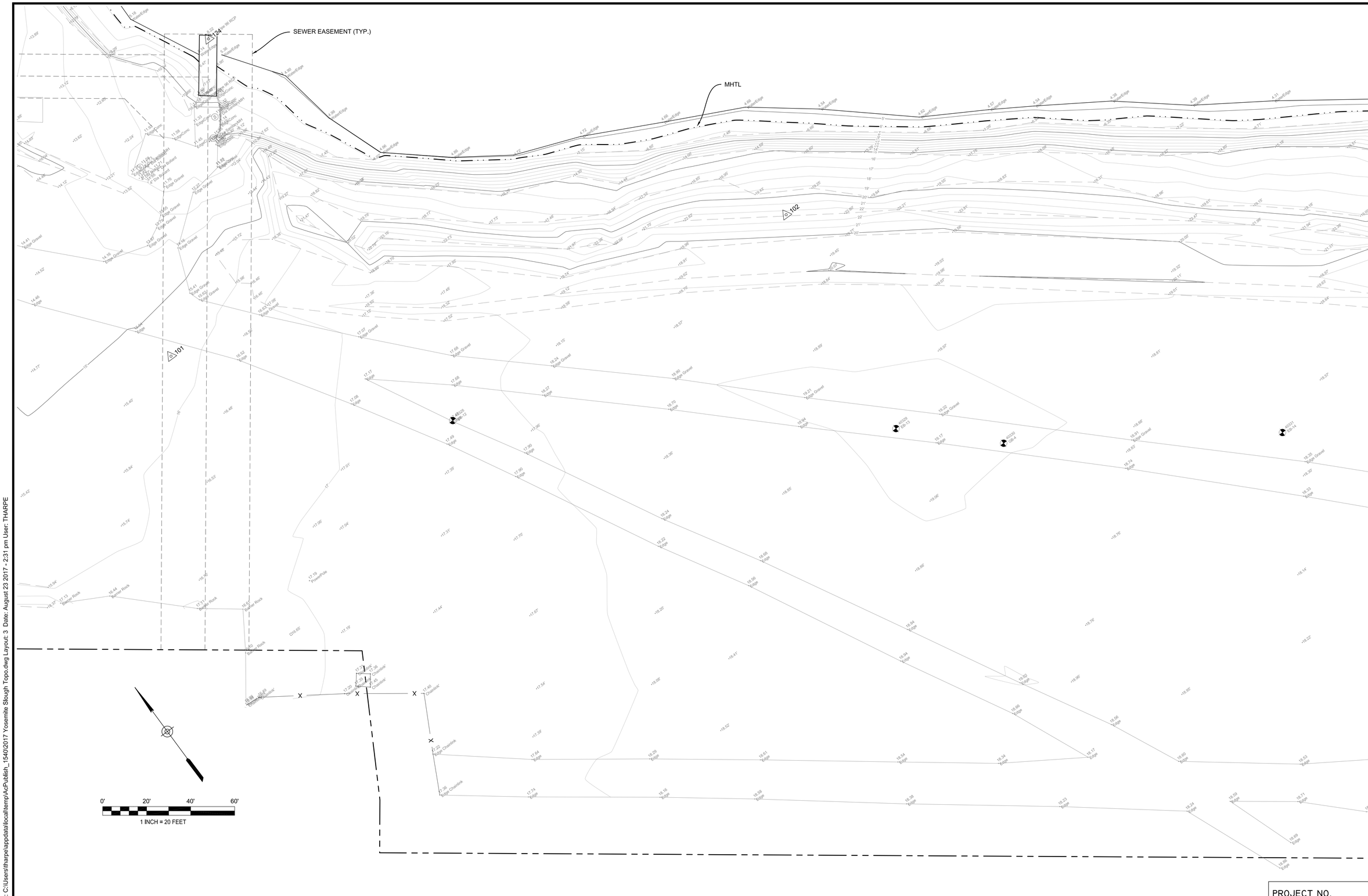

DATE	DRAWN	CHECKED
8/2017	STAFF	S. GUAY

DATE	REVISIONS

RESOURCES AGENCY OF CALIFORNIA
DEPARTMENT OF PARKS AND RECREATION

APPROVED _____ DATE _____

CANDLESTICK POINT SRA
TOPOGRAPHY
YOSEMITE SLOUGH

DRAWING NO.
30485.03

SHEET NO.
3
OF
9

PROJECT NO.

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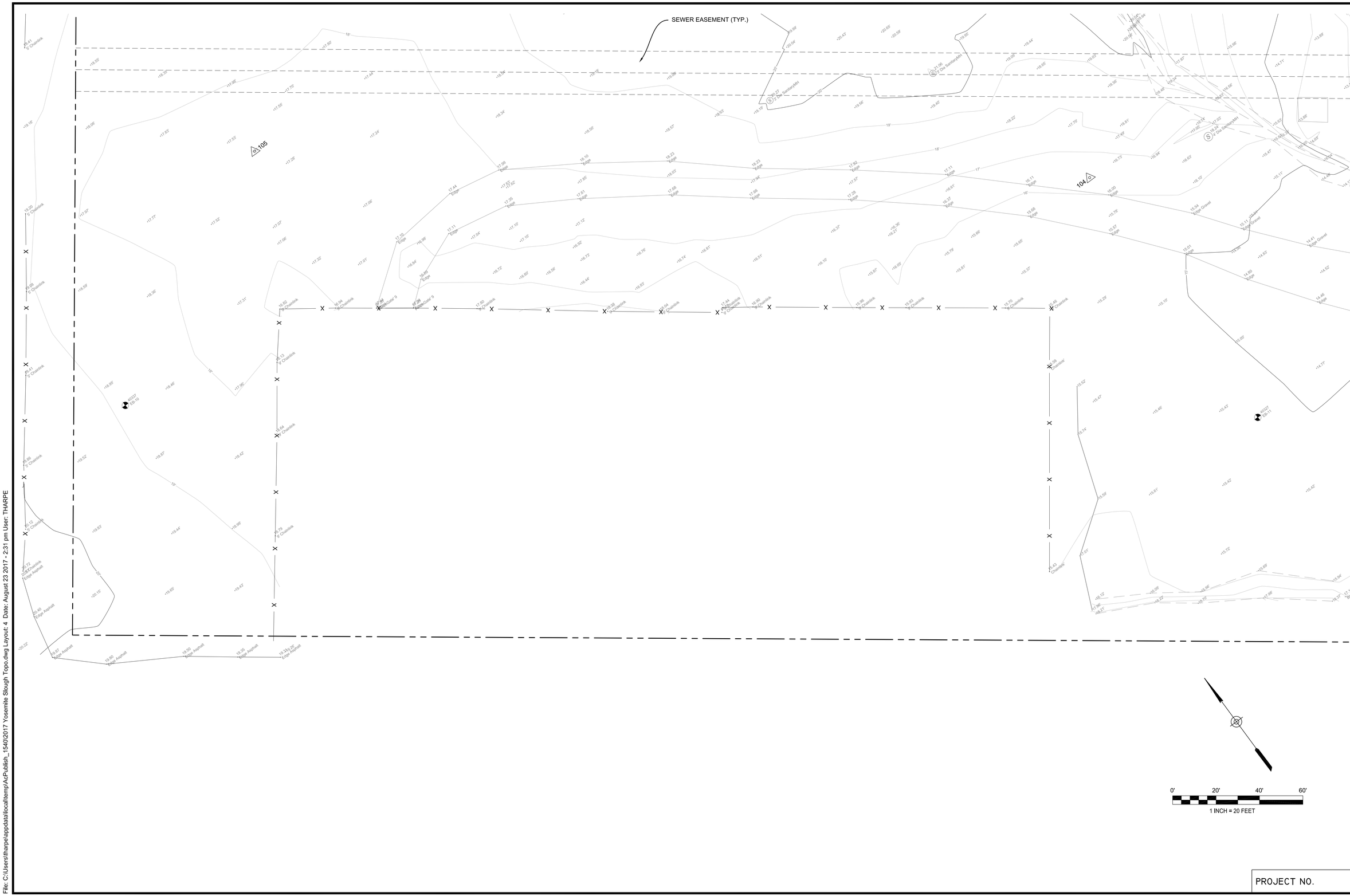

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DATE	8/2017
DRAWN	STAFF
CHECKED	S. GUAY

REVISIONS	DATE

RESOURCES AGENCY OF CALIFORNIA
DEPARTMENT OF PARKS AND RECREATION

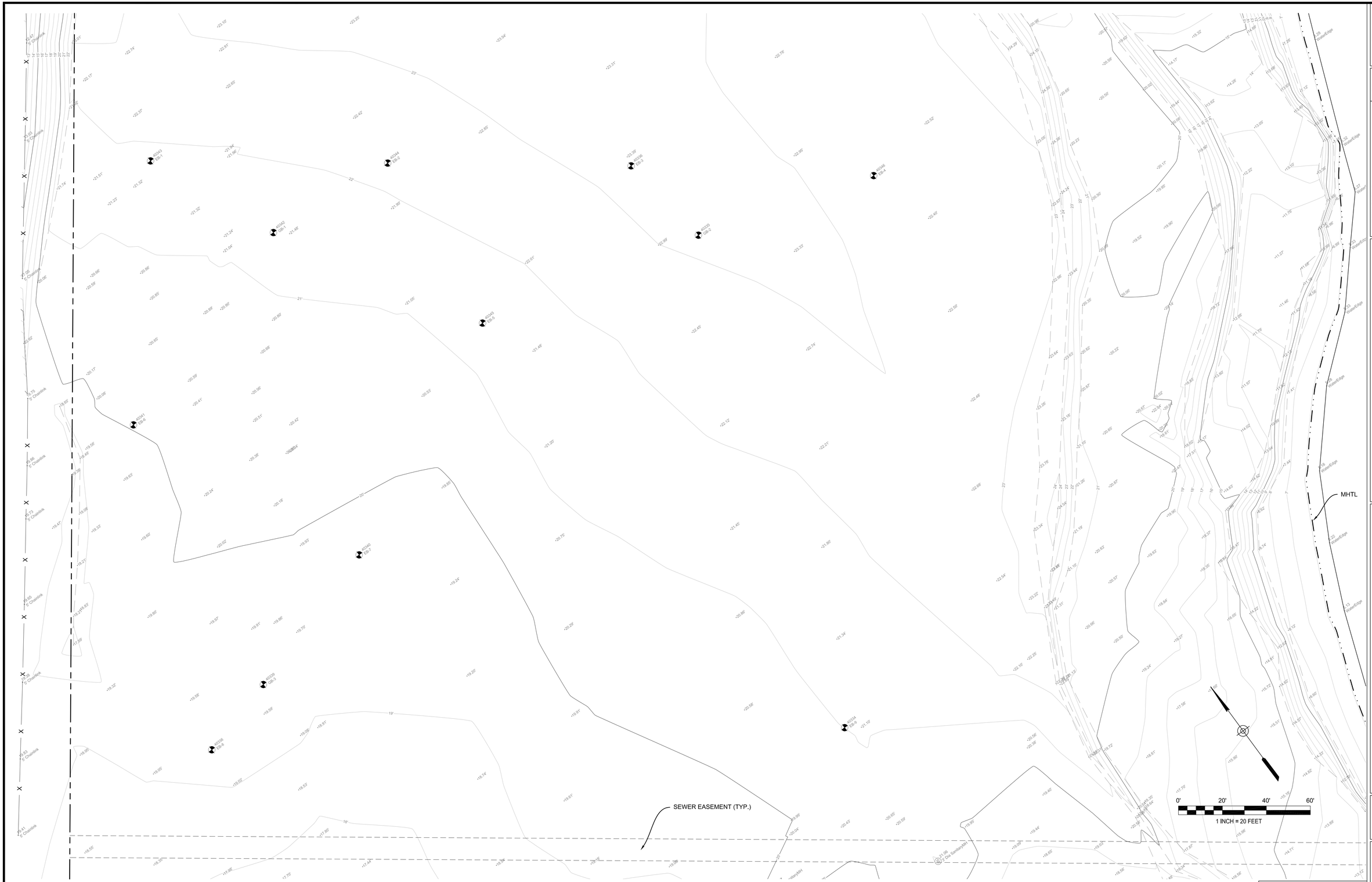
APPROVED _____ DATE _____

CANDLESTICK POINT SRA
TOPOGRAPHY
YOSEMITE SLOUGH

DRAWING NO.
30485.04

SHEET NO.
4
OF
9

PROJECT NO.



DATE	8/2017
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RESOURCES AGENCY OF CALIFORNIA
DEPARTMENT OF PARKS AND RECREATION

APPROVED _____ DATE _____

CANDLESTICK POINT SRA
TOPOGRAPHY
YOSEMITE SLOUGH

DRAWING NO. 30485.05

SHEET NO. 5 OF 9

PROJECT NO.

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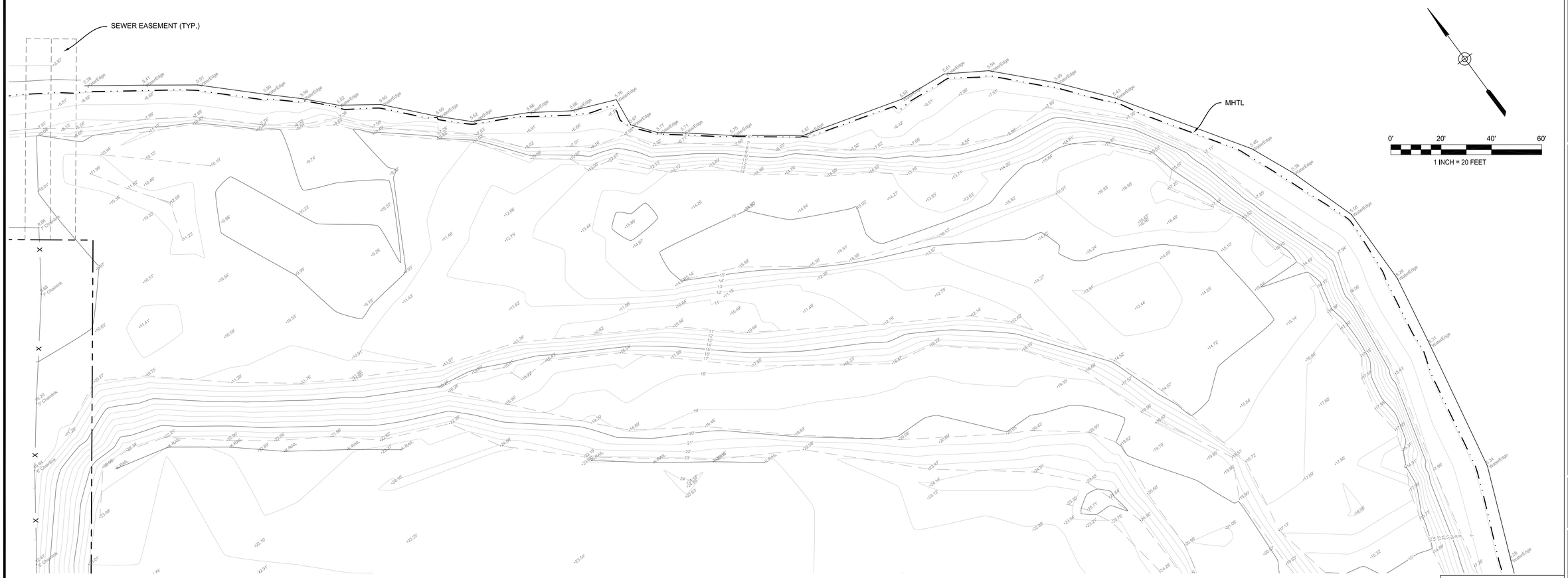

DATE	8/2017
DRAWN	STAFF
CHECKED	S. GUAY

REVISIONS	DATE

RESOURCES AGENCY OF CALIFORNIA
DEPARTMENT OF PARKS AND RECREATION

APPROVED _____ DATE _____

CANDLESTICK POINT SRA
TOPOGRAPHY
YOSEMITE SLOUGH

DRAWING NO.
30485.06

SHEET NO.
6
OF
9

PROJECT NO.

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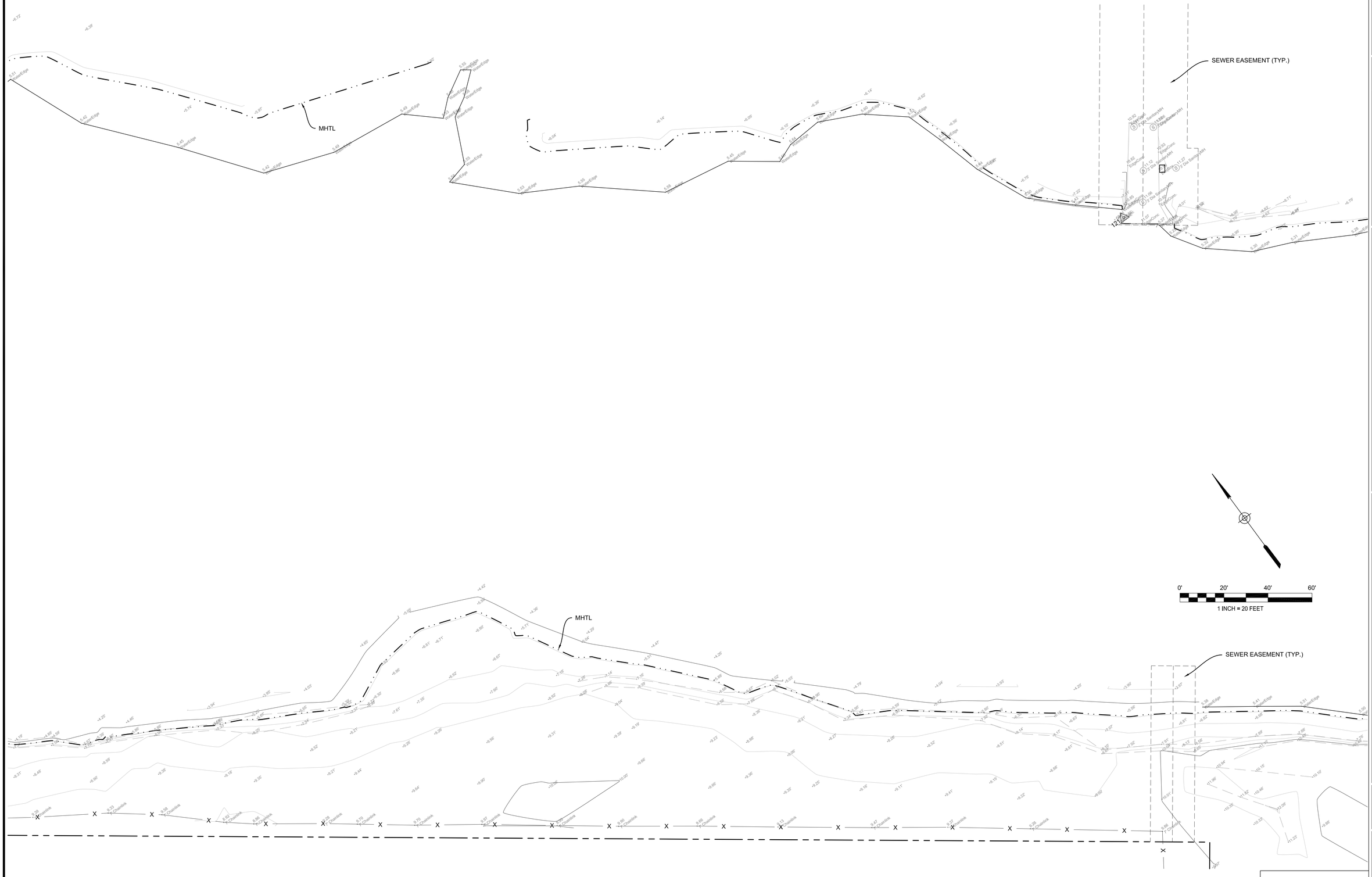

DATE	DRAWN	CHECKED
8/2017	STAFF	S. GUAY

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RESOURCES AGENCY OF CALIFORNIA
DEPARTMENT OF PARKS AND RECREATION

APPROVED _____ DATE _____

CANDLESTICK POINT SRA
TOPOGRAPHY
YOSEMITE SLOUGH

DRAWING NO.
30485.07

SHEET NO.
7
OF
9

PROJECT NO.

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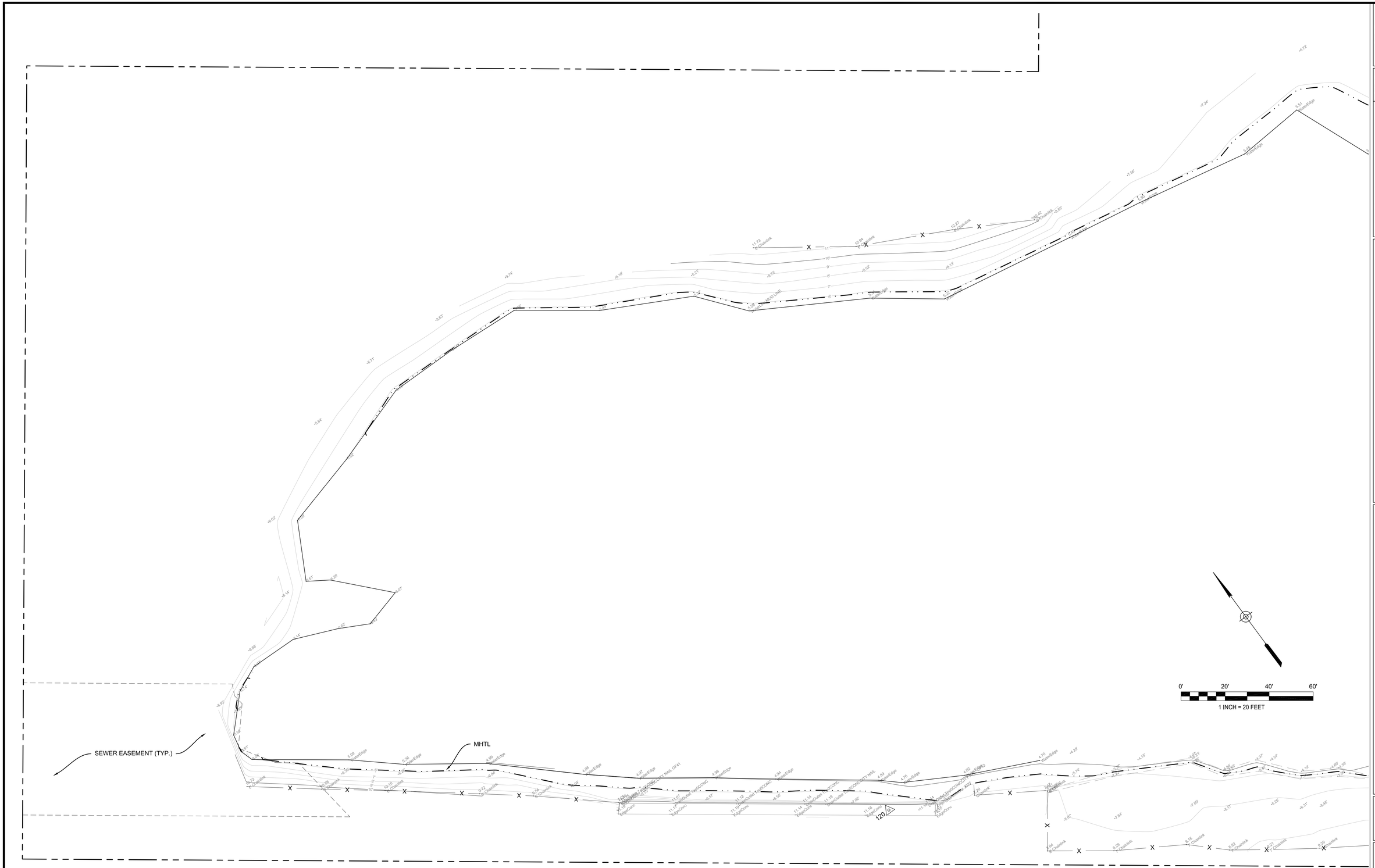

PROJECT NO.

DATE	DRAWN	CHECKED
8/2017	STAFF	S. GUAY

DATE	REVISIONS

RESOURCES AGENCY OF CALIFORNIA
DEPARTMENT OF PARKS AND RECREATION

APPROVED _____ DATE _____

CANDLESTICK POINT SRA
TOPOGRAPHY
YOSEMITE SLOUGH

DRAWING NO.
30485.08

SHEET NO.
8
OF
9

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PROJECT NO.

DATE	8/2017
DRAWN	STAFF
CHECKED	S. GUAY

REVISIONS	DATE

RESOURCES AGENCY OF CALIFORNIA
DEPARTMENT OF PARKS AND RECREATION

APPROVED _____ DATE _____

CANDLESTICK POINT SRA
TOPOGRAPHY
YOSEMITE SLOUGH

DRAWING NO.
30485.09

SHEET NO.
9
OF
9

File: C:\Users\tharpe\appdata\local\temp\AcPublish_15400\2017 Yosemite Slough Topo.dwg Layout: 9 Date: August 23 2017 - 2:32 pm User: THARPE