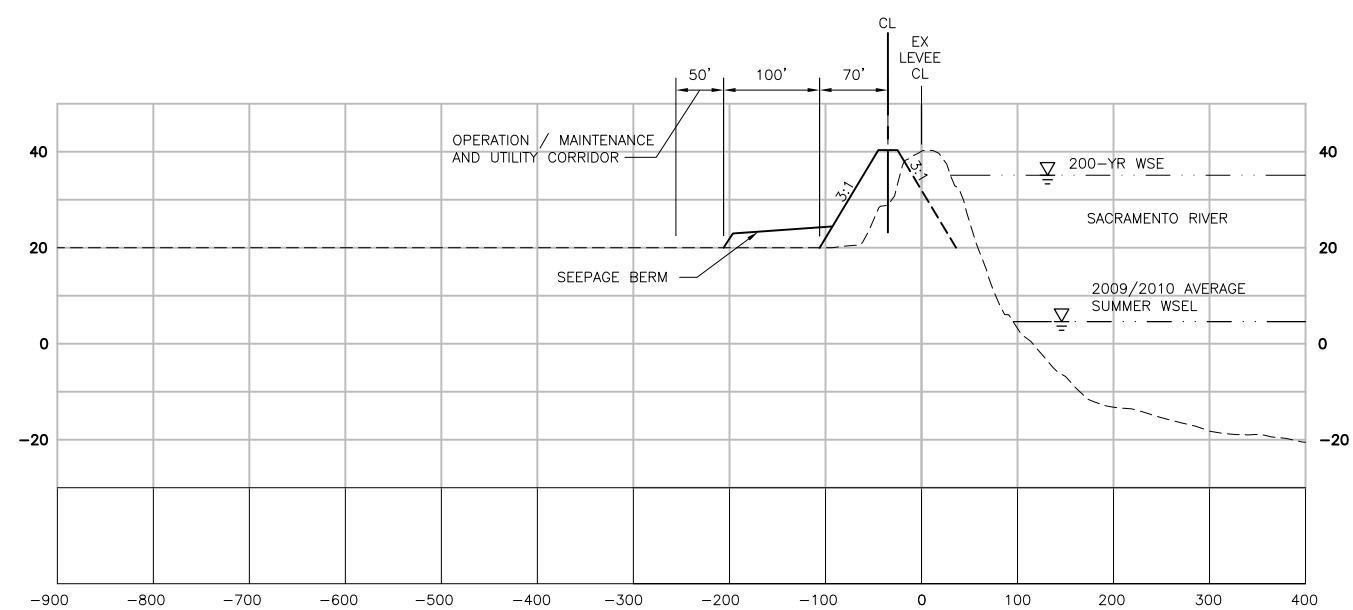


TYPICAL LEVEE SECTION - ALTERNATIVE 1 - SEGMENT D & F, ADJACENT LEVEE WITH CUTOFF WALL

SCALE: HORIZ: 1" = 100'
VERT: 1" = 20'



TYPICAL LEVEE SECTION - ALTERNATIVE 1 - SEGMENT F, ADJACENT LEVEE WITH 100-FT SEEPAGE BERM

SCALE: HORIZ: 1" = 100'
VERT: 1" = 20'



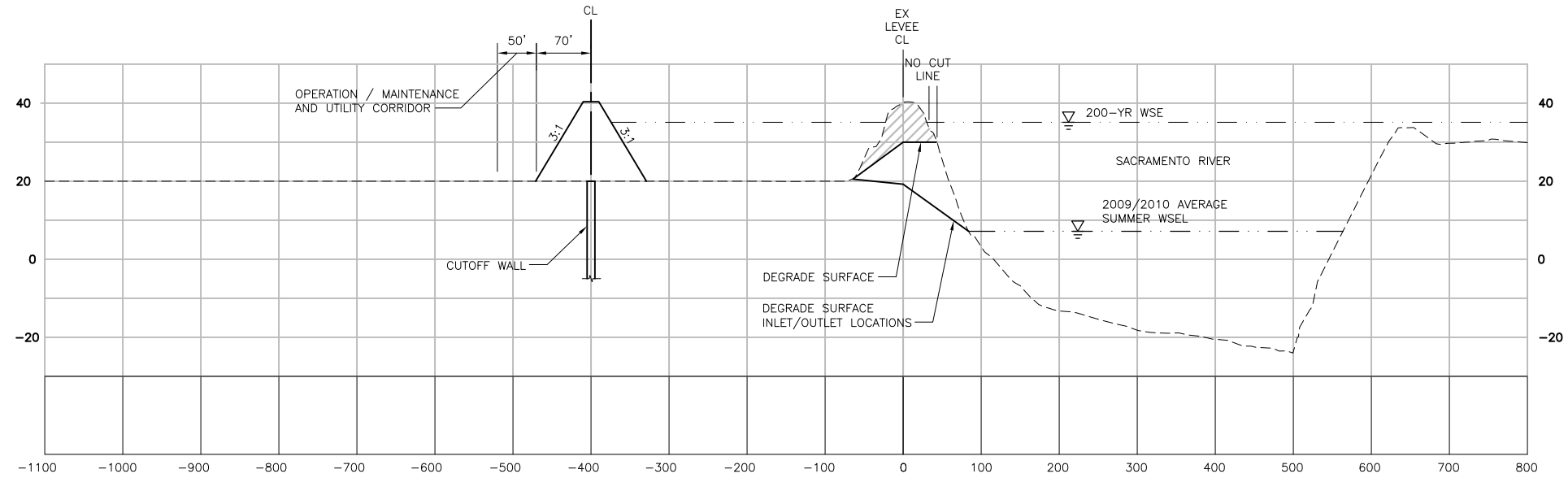
Project Manager
M. VECCHIO, HDR
Designed
R. DIRKS, HDR
Checked
Drawn
A. COLLINS, HDR

NOTE:
HORIZONTAL DATUM IS THE CALIFORNIA COORDINATE SYSTEM, ZONE 2 (NAD 83) VERTICAL DATUM IS NGVD 88.
EL NAVD 88 =
EL NGVD 29 + 2.57'

SURFACE DATA:
BATHYMETRY DATA PROVIDED BY DWR
DATE OF BATHYMETRY JAN. 2008
LIDAR DATA PROVIDED BY CITY OF WEST SACRAMENTO
DATE OF SURVEY 2-7-07

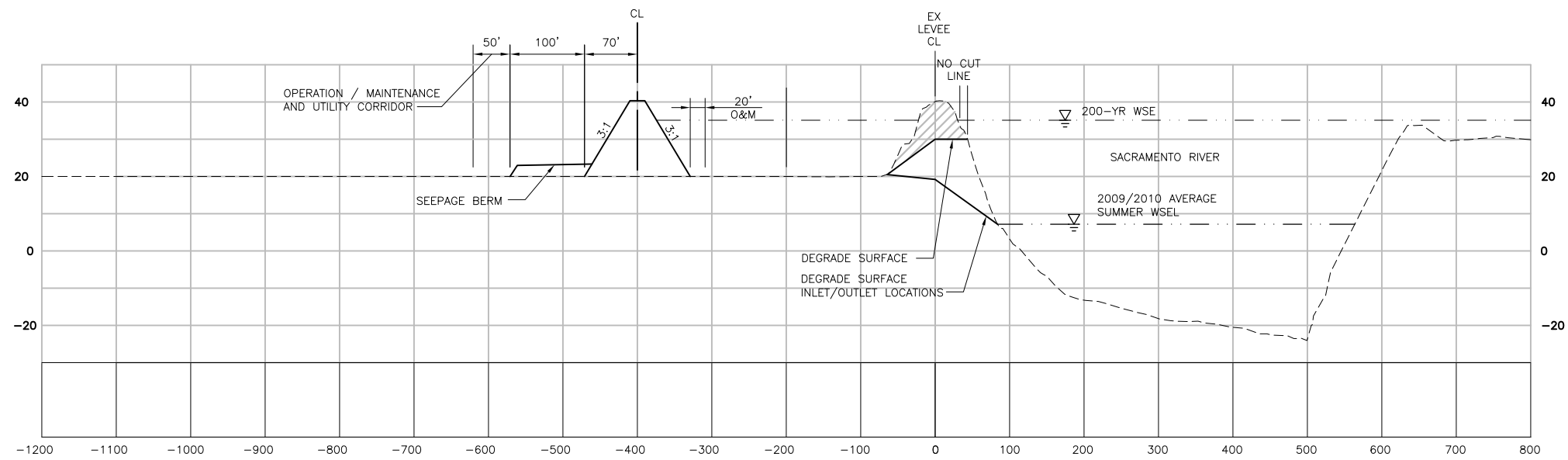
**SACRAMENTO RIVER
SOUTHPORT EIP
TYPICAL SECTIONS -STUDY DRAFT**

PROJ NUM: 453318-160655-028 | SEPTEMBER 14, 2011
1/2" 0 1/2" 1"
BAR LENGTH ON ORIGINAL DRAWING EQUALS ONE INCH.
ADJUST SCALE ACCORDINGLY.



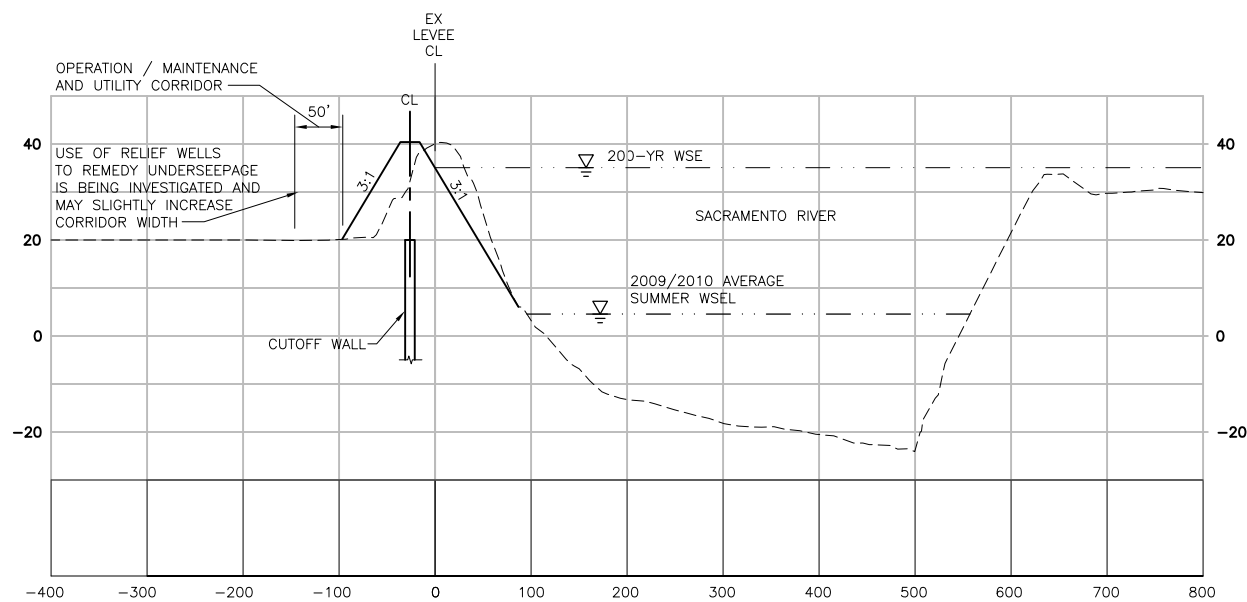
TYPICAL LEVEE SECTION - ALTERNATIVE 2 - SEGMENT D, SETBACK LEVEE WITH CUTOFF WALL

SCALE: HORIZ: 1" = 100'
VERT: 1" = 20'

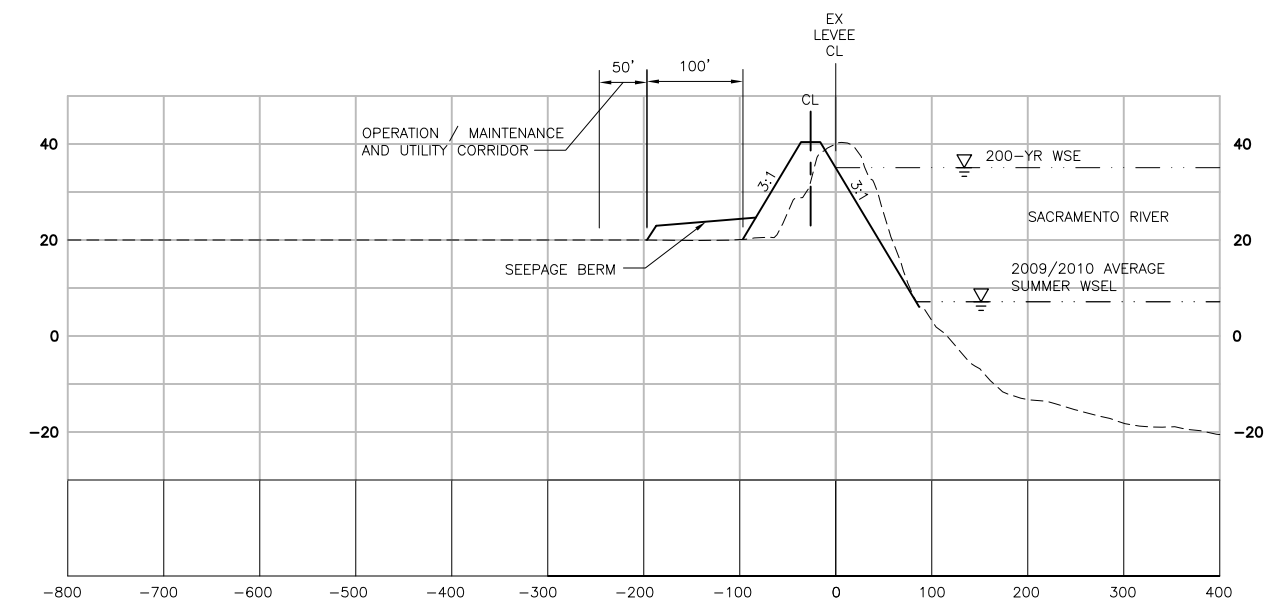


TYPICAL LEVEE SECTION - ALTERNATIVE 2 - SEGMENT F, SETBACK LEVEE WITH 100' SEEPAGE BERM

SCALE: HORIZ: 1" = 100'
VERT: 1" = 20'



TYPICAL LEVEE SECTION - ALTERNATIVE 3 - SEGMENT D, SLOPE FLATTENING WITH CUTOFF WALL
 SCALE: HORIZ: 1" = 100'
 VERT: 1" = 20'



TYPICAL LEVEE SECTION - ALTERNATIVE 3 - SEGMENT F, SLOPE FLATTENING WITH 100' SEEPAGE BERM
 SCALE: HORIZ: 1" = 100'
 VERT: 1" = 20'



Project Manager: M. VECCHIO, HDR
 Designed: R. DIRKS, HDR
 Checked:
 Drawn: A. ARNOLD, HDR

NOTE:
 HORIZONTAL DATUM IS THE CALIFORNIA COORDINATE SYSTEM, ZONE 2 (NAD 83) VERTICAL DATUM IS NGVD 88.
 EL NAVD 88 =
 EL NGVD 29 + 2.57'

SURFACE DATA:
 BATHYMETRY DATA PROVIDED BY DWR
 DATE OF BATHYMETRY JAN, 2008
 LIDAR DATA PROVIDED BY CITY OF WEST SACRAMENTO
 DATE OF SURVEY 2-7-07

**SACRAMENTO RIVER
 SOUTHPORT EIP
 TYPICAL SECTIONS - STUDY DRAFT**

PROJ NUM: 453318-160655-028 | SEPTEMBER 14, 2011
 1/2" 0 1/2" 1"
 BAR LENGTH ON ORIGINAL DRAWING EQUALS ONE INCH.
 ADJUST SCALE ACCORDINGLY.