

Mark	Description	Date	Appr.

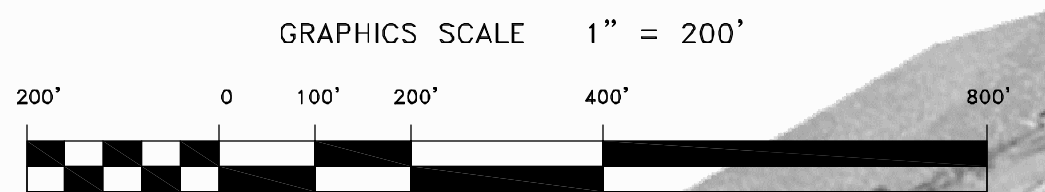
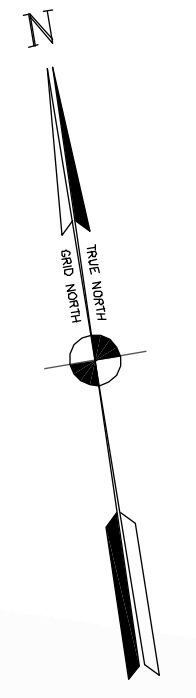
DESIGNED BY:	CHECKED BY:	DRAWN BY:
PDT	PDT	PDT
DATE:	DATE:	DATE:
09/28/2012	13 OF 16	4
APPROVAL RECOMMENDED:	APPROVED UNDER THE DIRECTION OF	JOHN K. BAKER
Chief, Geomatics Section	Lt. Colonel, U.S. Army	DISTRICT ENGINEER
APPROVED:	Chief, Construction Branch	

CALIFORNIA  
CONTRA COSTA COUNTY  
SUISUN BAY CHANNEL  
NEW YORK SLOUGH  
POSTDRUDGE SURVEY  
19-20 SEPTEMBER 2012

Sheet  
reference  
number  
**G13**

Suisun Bay Light 31

PRELIMINARY ISSUE  
THIS PLAN ISSUED FOR  
ADVANCE INFORMATION ONLY



- NOTES:
- DRAWINGS NOT TO BE USED AS NAVIGATION. ONLY CHANNEL CONDITION AT DATE OF SURVEY. THE LOCATION OF ALL NAVIGATION AIDS ARE BASED ON INFORMATION PROVIDED BY THE U.S. COAST GUARD. BUOY LOCATION REPRESENT THE POSITION OF THE SINKER ONLY.
  - SURVEYED BY THE CORPS OF ENGINEERS.
  - SOUNDINGS WERE TAKEN BY FATHOMETER AND ARE SHOWN TO THE NEAREST TENTH OF A FOOT.
  - SOUNDINGS ARE BASED ON THE DATUM OF MEAN LOWER LOW WATER AT THE LOCALITY.
  - PLANE GRID AND COORDINATES ARE BASED ON LAI-48ERT PROJECTION, ZONE II HAD 83, CALIFORNIA, AS DESCRIBED IN SPECIAL PUBLICATION NO. 235, PUBLISHED BY THE NATIONAL OCEAN SURVEY.
  - THE PROJECT DEPTH IS 35 FEET.
  - VERTICAL CONTROL  
NEW YORK SLOUGH  
STATIONS 0+00 TO 232+00  
USACE BM "PI KEY WEST" LOCATED AT PITTSBURG MARINA  
LAUNCH RAMP MLLW = 7.65 FT (LEVELD FROM TIDAL 4 AND 5396-6)  
NOAA TIDE STATION 841 5036 NAIL SET IN CONCRETE PILING AT RAMP = 5.9 M MLLW
  - HORIZONTAL GPS CONTROL  
COAST GUARD D-BEACON

MATCHLINE - SHEET 12

MATCHLINE - SHEET 14