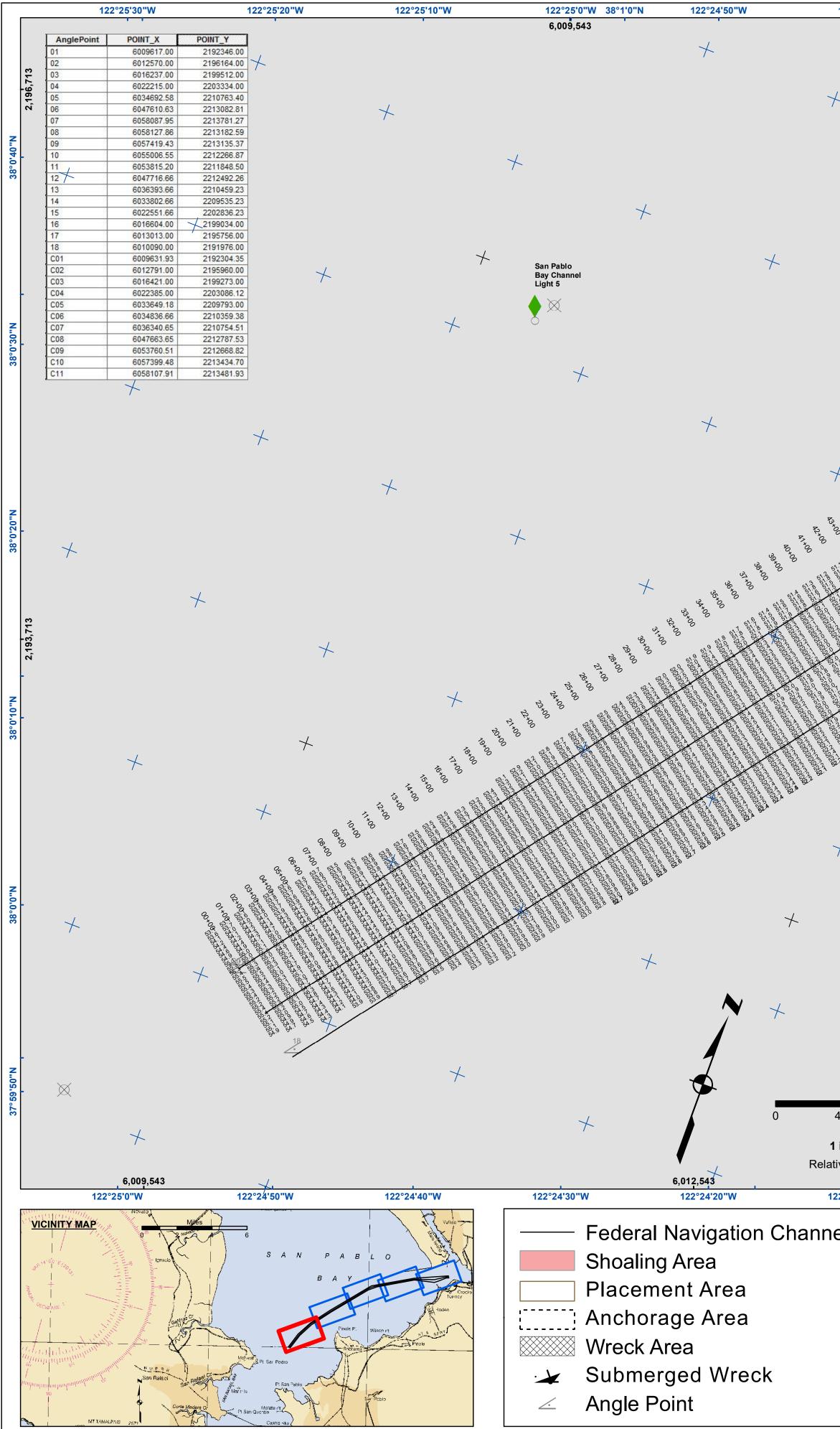
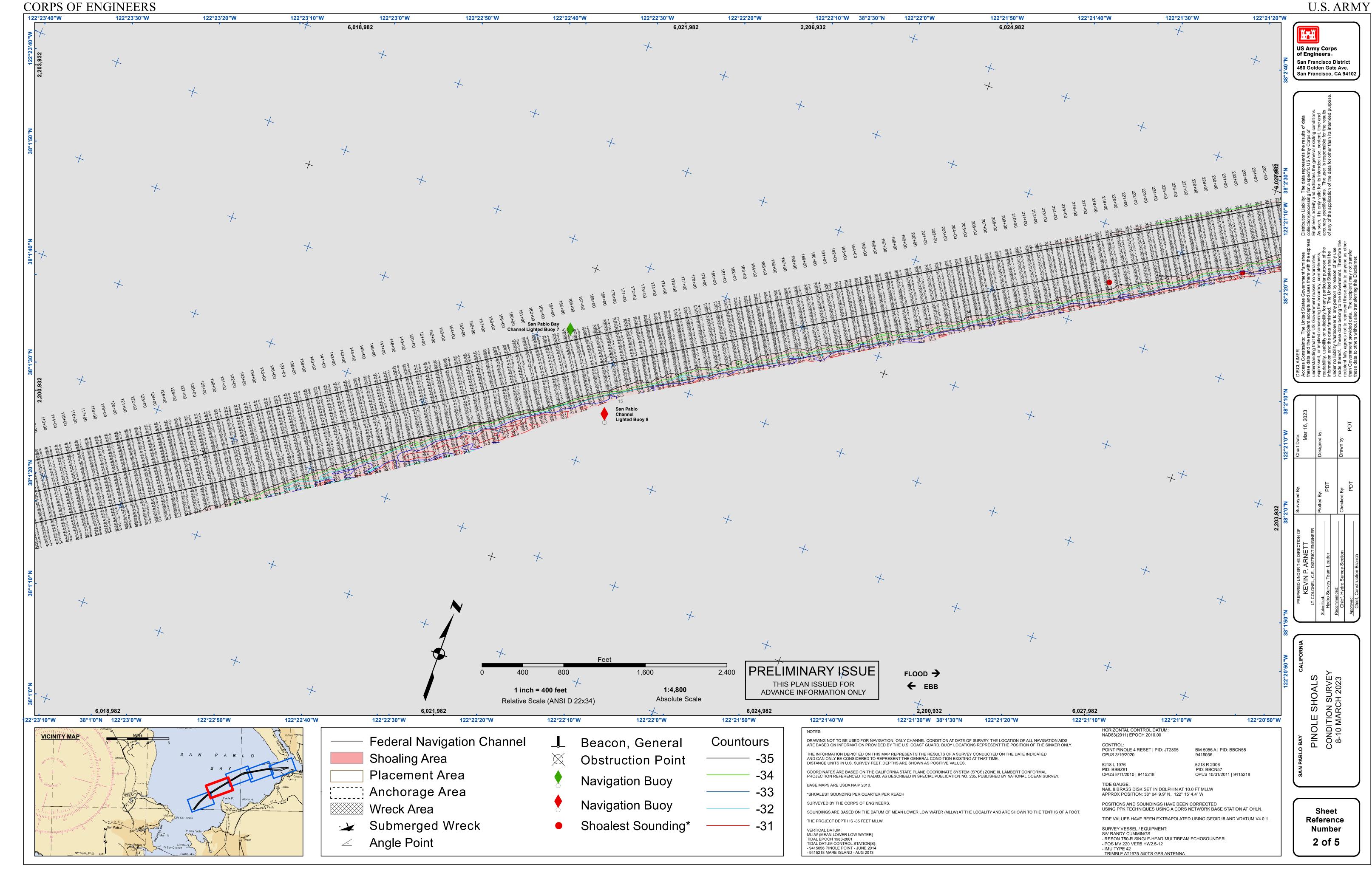
## CORPS OF ENGINEERS

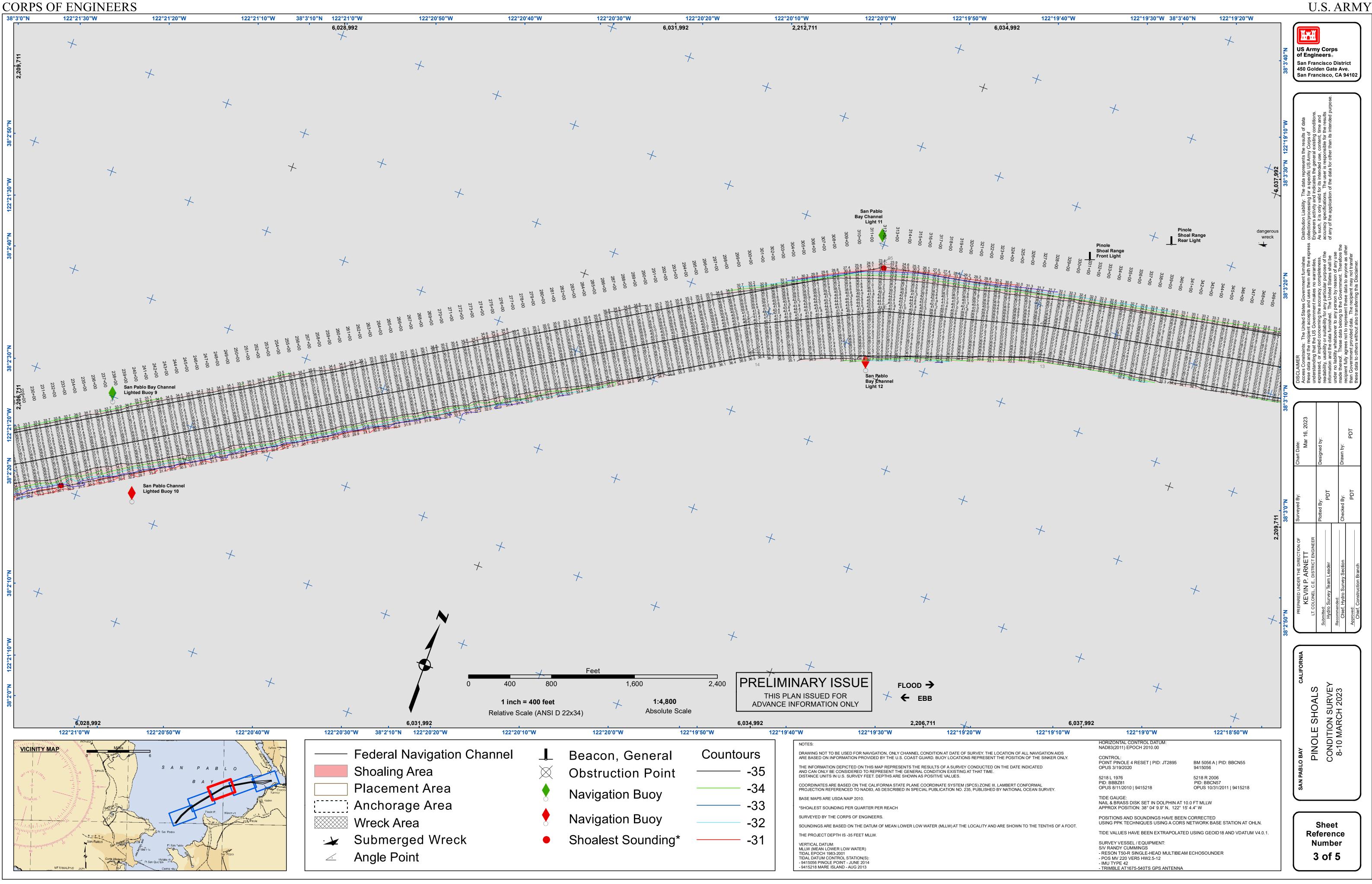


122°24'4	0"W	122°24'30"W	38°1'10"N 122°24'20"W	122°24'1		24'0"W	122°23'50"W	122°23'40"W	122°23'30"W	122°23'20''W	U.S. ARMY
			6,012,543		,199,713		6,015,543			120+0 119+	N0E.L. BE US Army Corps
$\checkmark$				+				*	111+00 109+00 108+00 107+00 106+0 106+0 105+ 105+	$\begin{array}{c} 0 \\ 0 \\ 0 \\ 7 \\ 7 \\ 10 \\ 16 \\ 10 \\ 115 \\ 10 \\ 113 \\ 10 \\ 112 \\ 10 \\ 112 \\ 10 \\ 112 \\ 10 \\ 112 \\ 10 \\ 112 \\ 10 \\ 112 \\ 10 \\ 112 \\ 10 \\ 112 \\ 10 \\ 112 \\ 10 \\ 112 \\ 10 \\ 112 \\ 10 \\ 112 \\ 10 \\ 112 \\ 10 \\ 112 \\ 10 \\ 112 \\ 10 \\ 112 \\ 10 \\ 112 \\ 10 \\ 10$	of Engineers. San Francisco District 450 Golden Gate Ave. San Francisco, CA 94102
		$\prec$			$\checkmark$		× 95+	101+00 100+00 98+00 98+00 97+00	3 + 400 3 + 600 47.3 47.3 47.3 47.3 47.3 47.3 47.3 47.3 47.3 47.3 47.3 47.4 47.3 47.3 47.4 47.3 47.4 47.3 47.4 47.3 47.4 47.3 47.4 47.3 47.4 47.3 47.4 47.5 47.4 47.4 47.5 47.4 47.3 47.4 47.5 47.5 47.4 47.5 47.5 47.4 47.5	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	6 4 4 4 4 6 4 4 6 4 6 4 6 4 6 4 6 4 6 4
			$\checkmark$			×	95+00 95+00 93+00 93+00 91+00 90+00 90+00 90+00	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	474, $473$ , $475$ , $475$ , $475$ , $472$ , $470$ , $472$ , $410$ , $474$ , $474$ , $475$ , $476$ , $475$ , $476$ , $475$ , $475$ , $476$ , $475$ , $475$ , $476$ , $475$ , $475$ , $476$ , $475$ ,	Its of data i of conditions. It there and the suitended put
				$\checkmark$	8	85+00 86+00 84+00 83+00 83+00 83+00 83+00 83+00	41 6 41 9 41 9 41 9 41 9 41 9 41 9 41 9	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	38°1'20" 38°1'20" S Army Corps general existin ed use, conter than in for other than in
					19+00 18+00 16+00 16+00 16+00 16+00	486 486 486 486 486 486 486 486 486 486		49.0 48.5 43.9 46.5 48.0 48.5 48.5 48.5 48.5 48.5 48.5 48.5 48.5	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	42:5 45.6 44.1 42:3 41.2 40.9 30.6 39.4 36 445.8 44.5 43.5 42.6 42.6 41.2 40.8 39.6 39.4 36 5 44.3 43.4 42.3 42.4 41.6 40.6 39.8 39.4 36 5 44.3 43.4 42.3 42.4 41.6 40.3 39.9 39.6 39.4 36 5 43.6 42.7 42.0 41.8 40.3 39.9 39.6 39.4 36 6 43.7 42.4 42.0 41.8 40.3 39.9 39.6 39.4 36 6 43.7 42.4 41.4 40.6 40.3 39.9 39.6 39.4 36 6 43.7 42.4 41.4 40.6 40.3 39.9 39.6 39.4 36 6 43.7 42.4 41.7 41.4 40.6 40.3 39.9 39.6 39.4 36 6 43.7 42.4 41.7 41.4 40.6 40.3 39.9 39.6 39.4 36 6 43.7 42.4 41.7 41.4 40.6 40.3 39.9 39.6 39.4 36 6 43.7 42.4 41.7 41.4 40.6 40.3 40.9 39.9 39.6 39.4 36 6 43.7 42.4 41.7 41.4 40.6 40.3 40.6 40.3 40.6 40.3 40.6 40.3 40.6 40.6 40.6 40.6 40.6 40.6 40.6 40.6	<b>46,018,543</b> The data repre- for a specific L indicates the d for its intende d for its intende is. The user is on of the data i
	+			12,400 10,400 10,400 68,400 68,400 68,400				42 6 6 163 164 483 480 475 4 48 2 167 48 5 47 8 47 6 48 6 48 2 6 17 48 5 47 8 47 6 48 47 6 48 8 7 48 7 48 5 47 8 47 9 46 7 46 3 48 8 47 9 46 7 46 3 48 9 47 9 47 9 46 7 46 3 48 9 47 9 46 7 46 5 48 7 5 48 9 47 4 46 9 46 5 48 7 7 4 47 46 9 46 5 48 9 7 4 47 46 9 7 5 48 9 7 5 5 48 9 7 5 5 48 9 7 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	,	tion Liability: ] n/processing test activity and the application of the application
		+	64+00 64+00 62+00 61+00 59+ 59				4, 4, 49, 5, 49, 5, 49, 5, 48, 5, 48, 5, 41, 5, 46, 5, 41, 5, 46, 5, 48, 5, 5, 54, 54, 54, 54, 54, 54, 54, 54,			*	"N Distribution oress collection As such a accuract any of any o
							6 430 486 489 487 47 3 486 489 489 47 9 486 489 47 9 486 489 47 8 7 8 7 8 7 8 7 8 7 8 7 8 7 8	~			38°1'10"N ant fumishes m with the expre warranties, mupleteness, purpose of the ates shall be son of any use ient. Therefore th o anyone as othe ay not transfer Disclaimer.
$\checkmark$	484 1400 141 1400					1 400 100 A00 0 403 A80 400 408		/~	~/		ates Governmus s and uses the nent makes no nent makes no any particular of the United S person by rea of the Governm nt these data ne recipient m ansferring this
00+74 00+64	Standard Contraction Contracti									- /	The United Staticipient accept to the United Staticipient accept to accenting the concerning the concerning the concerning the transhed on the termines of termine
				501.12 501.2 50.9 501.13 51.2 50.9 5051.3 51.2 50.9 51.3		*				7	AIMER AIMER at and the re- tat and the re- tanding that th re- tand the d no liability wha hereof. These overnment pro tata to others v
			4 5199 6516 0 2477 51. 6 51 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	$\prec$	7	K	*				38°10 DISCL Access these d unders readabs informa under r recipiet than G
					*			+			2023
		130° 54				+			*		art Date: Mar 16, 2 signed by: awn by: PDT
	o,	/~	~				$\checkmark$		,	$\checkmark$	
				~ /				*	7		38°0'56 veyed By: ted By: PDT PDT scked By:
$\star$				7	,				$\prec$		2,196,713
		*			+					$\checkmark$	RECTION ( RETT TRICT ENGINE ader setion
			$\prec$			*				,	8°0'40"N PARED UNDER THE DIRECT KEVIN P. ARNETT OLONEL, C.E., DISTRICT EN Survey Team Leader nded: Hydro Survey Section Construction Branch
				+			*				38°0'40 PREPARED REVI KEVI LT. COLONEL LT. COLONEL LT. COLONEL LT. COLONEL Chief, Hydro Survey Chief, Constru Chief, Constru
	*				$\checkmark$			7	L		
400	800	Feet	2,400		NARY ISSUE	≁ Flood →			$\star$		CALIFORN
<b>1 inch =</b> Relative Scal	400 feet		1:4,800 Absolute Scale /	THIS PLA	N ISSUED FOR FORMATION ONLY	EBB	*			*	BAY BAY PINOLE SHOALS CONDITION SURVEY 8-10 MARCH 2023
122°24'10"		122°24'0"W	122°23'50"W	6,015,543 38°0'10"N 122°23'40"		2,193,713 30"W	122°23'20"W	6,018,5 122°23'10"W	122°23'0"W	122°22'50"W	DLE SH
nnel		Beacon, Ger		ntours	NOTES: DRAWING NOT TO BE USED FOR NAVIGA ARE BASED ON INFORMATION PROVIDE THE INFORMATION DEPICTED ON THIS N	D BY THE U.S. COAST GUARD. BUC MAP REPRESENTS THE RESULTS C	I AT DATE OF SURVEY. THE LOCATION OF AL DY LOCATIONS REPRESENT THE POSITION ( DF A SURVEY CONDUCTED ON THE DATE INT	OF THE SINKER ONLY.	HORIZONTAL CONTROL DATUM: NAD83(2011) EPOCH 2010.00 CONTROL: POINT PINOLE 4 RESET   PID: JT2895 OPUS 3/19/2020	BM 5056 A   PID: BBCN55 9415056	
	×	Obstruction Navigation Bu		— -35 — -34	AND CAN ONLY BE CONSIDERED TO REF DISTANCE UNITS IN U.S. SURVEY FEET. I COORDINATES ARE BASED ON THE CALL PROJECTION REFERENCED TO NAD83, A BASE MAPS ARE USDA NAIP 2010.	DEPTHS ARE SHOWN AS POSITIVE	ON EXISTING AT THAT TIME. E VALUES. TE SYSTEM (SPCS) ZONE III, LAMBERT CONF ATION NO. 235, PUBLISHED BY NATIONAL OF	FORMAL CEAN SURVEY.	5218 L 1976 PID: BBBZ81 OPUS 8/11/2010   9415218 TIDE GAUGE:	5218 R 2006 PID: BBCN57 OPUS 10/31/2011   9415218	SAN PAB
		Navigation Bu		— -33 — -32	*SHOALEST SOUNDING PER QUARTER F SURVEYED BY THE CORPS OF ENGINEE	RS.	ILLW) AT THE LOCALITY AND ARE SHOWN TO	D THE TENTHS OF A FOOT.	NAIL & BRASS DISK SET IN DOLPHIN AT APPROX POSITION: 38° 04' 9.9" N, 122° POSITIONS AND SOUNDINGS HAVE BEE USING PPK TECHNIQUES USING A COR	15' 4.4" W EN CORRECTED	Sheet
	•	Shoalest Sou		— -31	THE PROJECT DEPTH IS -35 FEET MLLW. VERTICAL DATUM: MLLW (MEAN LOWER LOW WATER) TIDAL EPOCH 1983-2001				SURVEY VESSEL / EQUIPMENT: S/V RANDY CUMMINGS - RESON T50-R SINGLE-HEAD MULTIBE/	ED USING GEOID18 AND VDATUM V4.0.1. AM ECHOSOUNDER	Reference Number 1 of 5
					TIDAL DATUM CONTROL STATION(S): - 9415056 PINOLE POINT - JUNE 2014 - 9415218 MARE ISLAND - AUG 2013				- POS MV 220 VER5 HW2.5-12 - IMU TYPE 42 - TRIMBLE AT1675-540TS GPS ANTENNA	N	

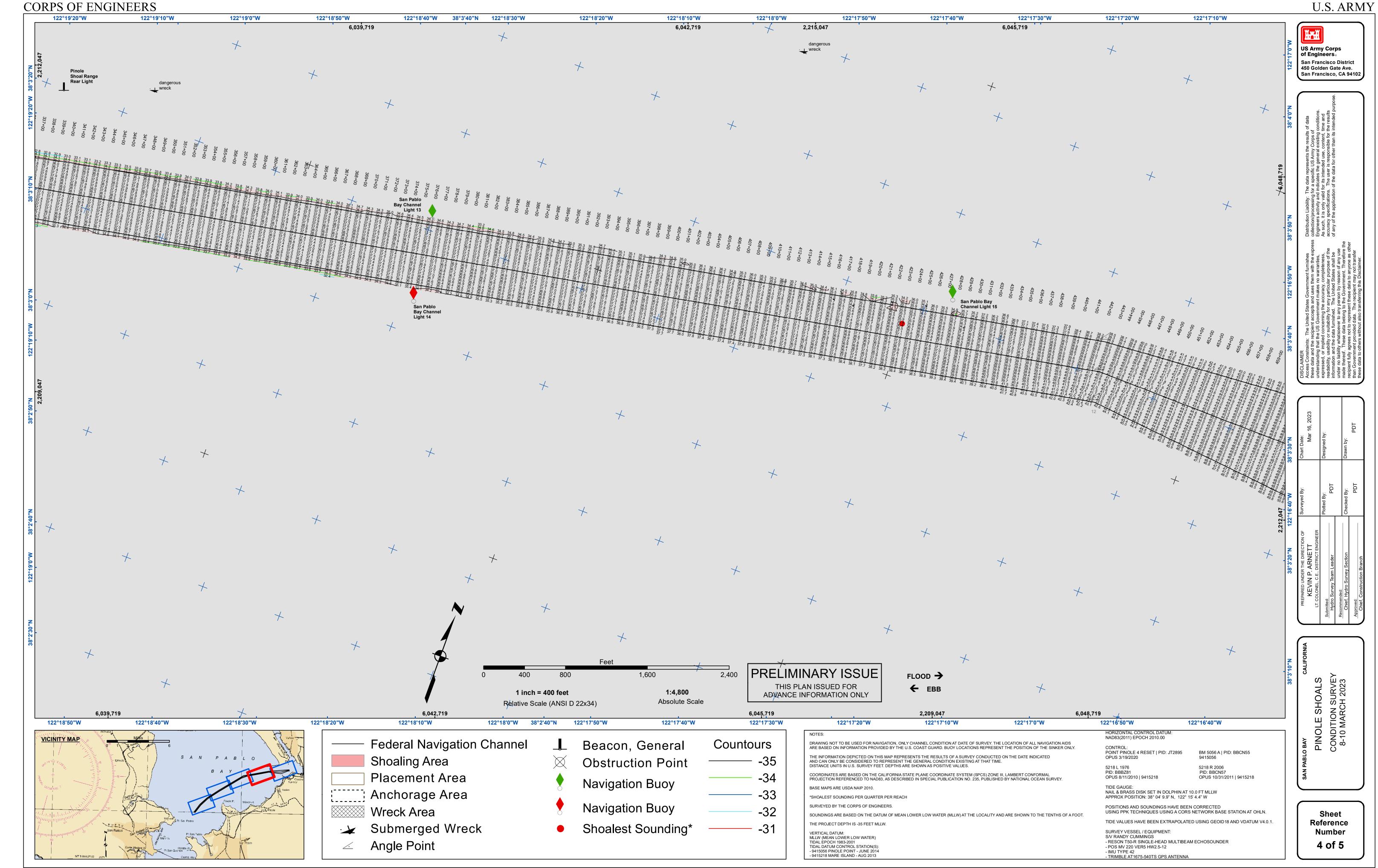
CORPS OF ENGINEERS



## CORPS OF ENGINEERS



## CORPS OF ENGINEERS



CORPS OF ENGINEERS

