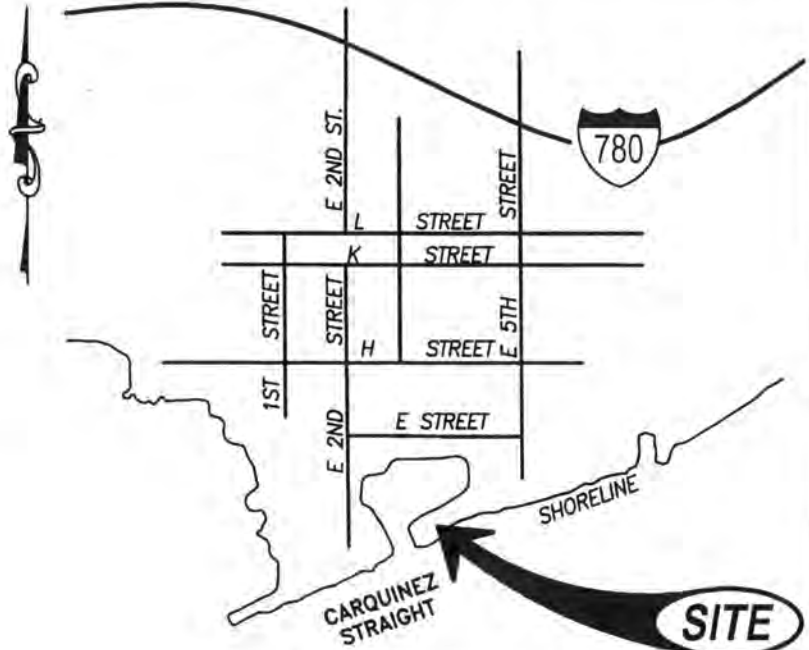




SITE



SITE

VICINITY MAP

LOCATION MAP

SUMMARY OF DREDGE AREAS & DESIGN DEPTHS					
ITEM	DREDGE AREA	DESIGN DEPTH	OVER DEPTH	AREA (Acres)	PATTERN
1	OUTER CHANNEL	-10.0	-11.0	1.45	
2	TURNING BASIN	-8.0	-9.0	1.86	
3	INNER CHANNEL	-8.0	-9.0	1.46	
4	'A' DOCK	-8.0	-9.0	1.83	
5	'B' 'C' & 'D' DOCKS	-6.0	-7.0	3.68	
6	'E' & 'F' DOCKS	-6.0	-7.0	3.79	
7	FUEL DOCK	-8.0	-9.0	0.15	
8	SIDE SLOPE & SLUFF	3:1 (H:V) SIDE SLOPE		2.74	

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Benicia Marina
Maintenance Dredging
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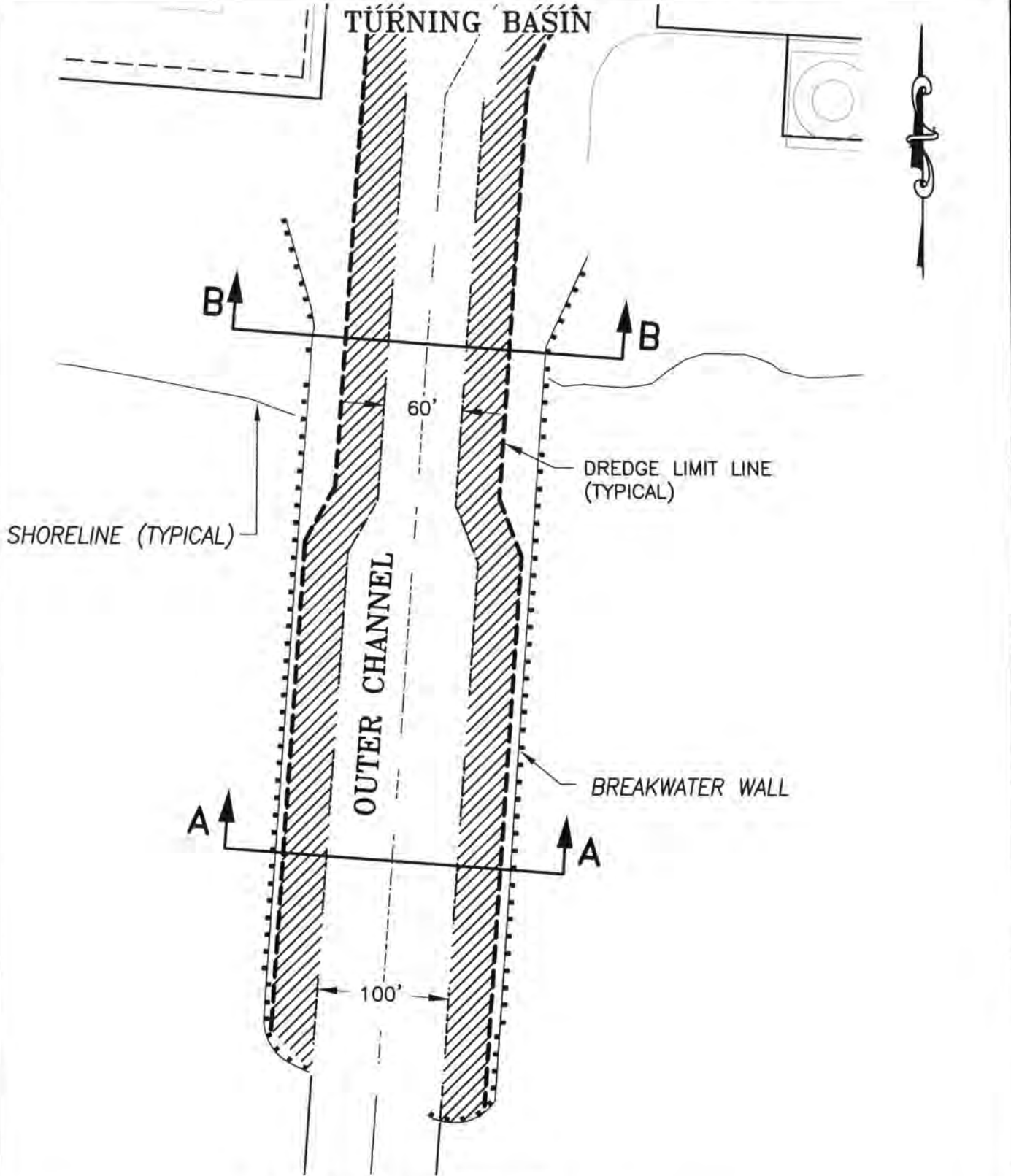


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SCALE: NONE
DATE: 04-03-2014
DRAWN BY: RAS
CHECKED BY:
PROJECT NO: BE1056

TURNING BASIN



CARQUINEZ STRAIT

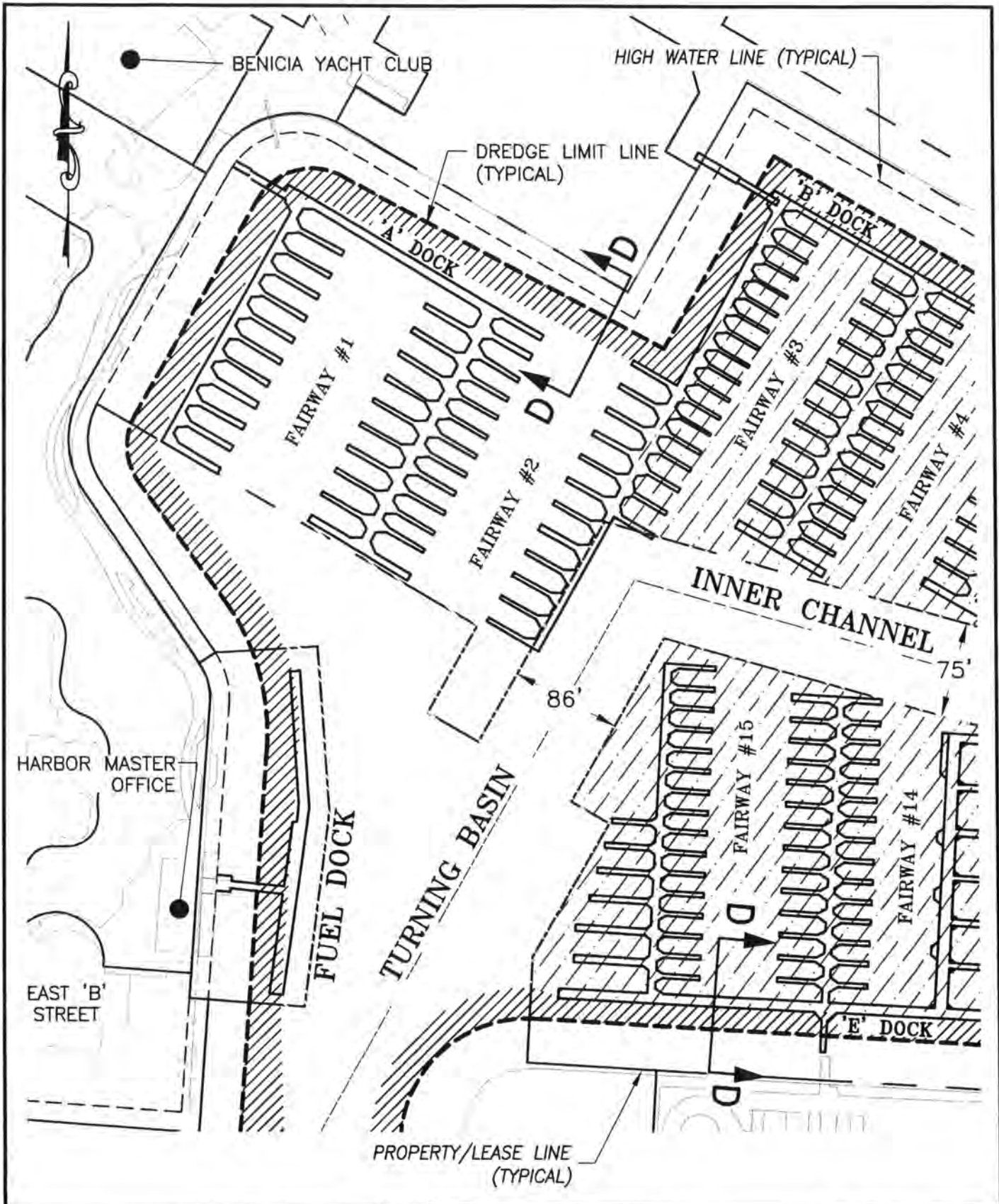
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 Sheet 2 of 6
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SCALE: 1"=100'
 DATE: 04-03-2014
 DRAWN BY: RAS
 CHECKED BY:
 PROJECT NO: BE1056

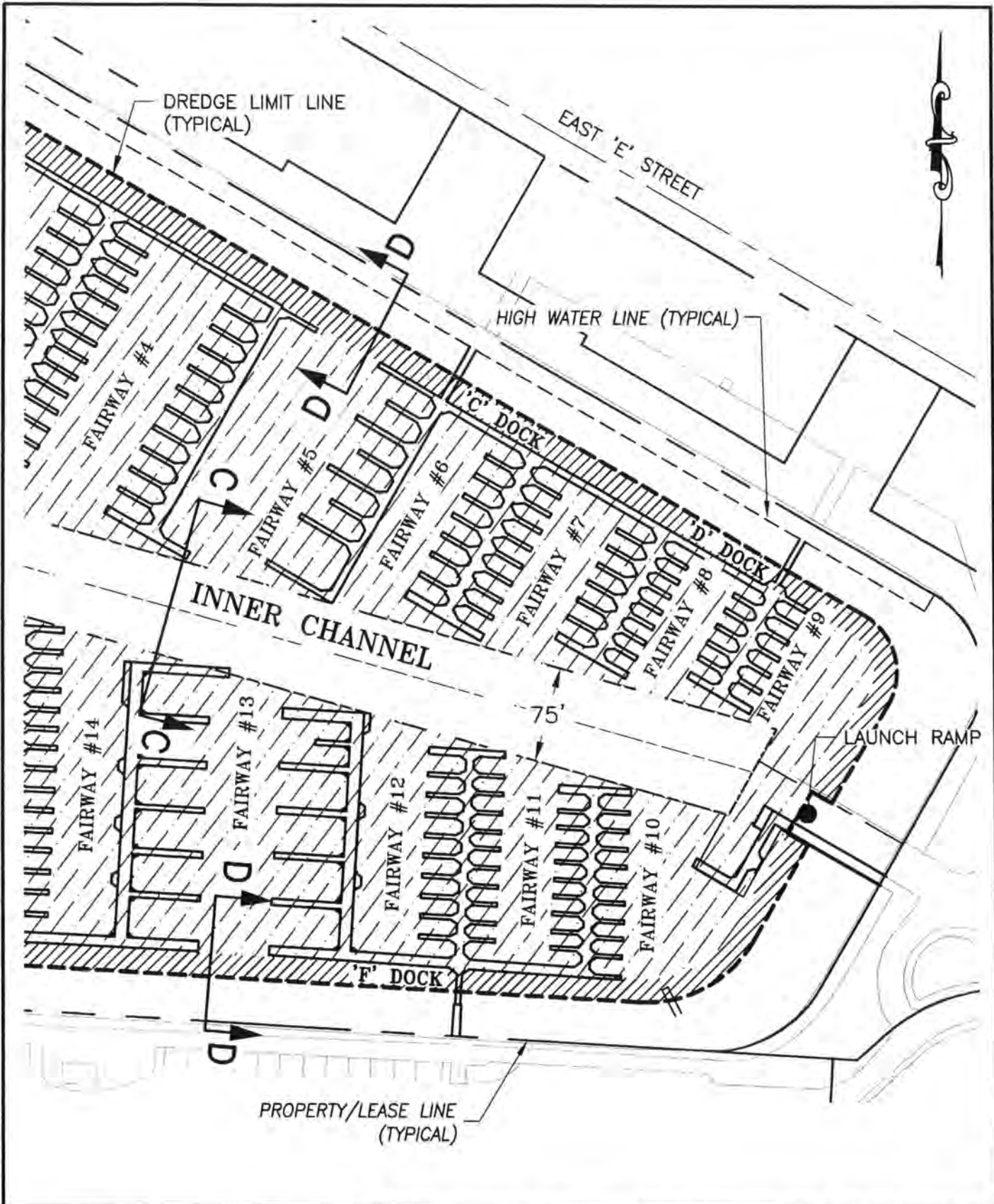


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 Sheet 3 of 6
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SCALE: 1"=100'
 DATE: 04-03-2014
 DRAWN BY: RAS
 CHECKED BY:
 PROJECT NO: BE1056



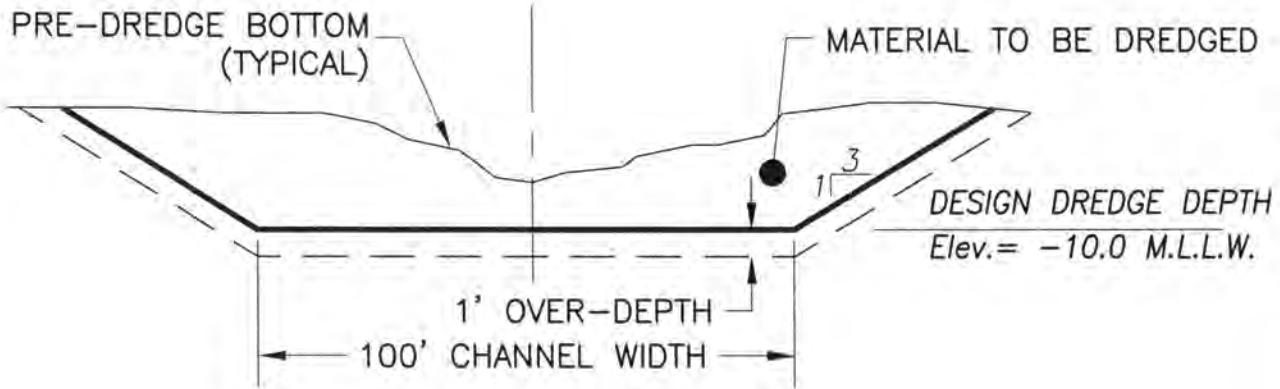
USACE File 2014-00061
 Benicia Marina
 Maintenance Dredging
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 April 2014



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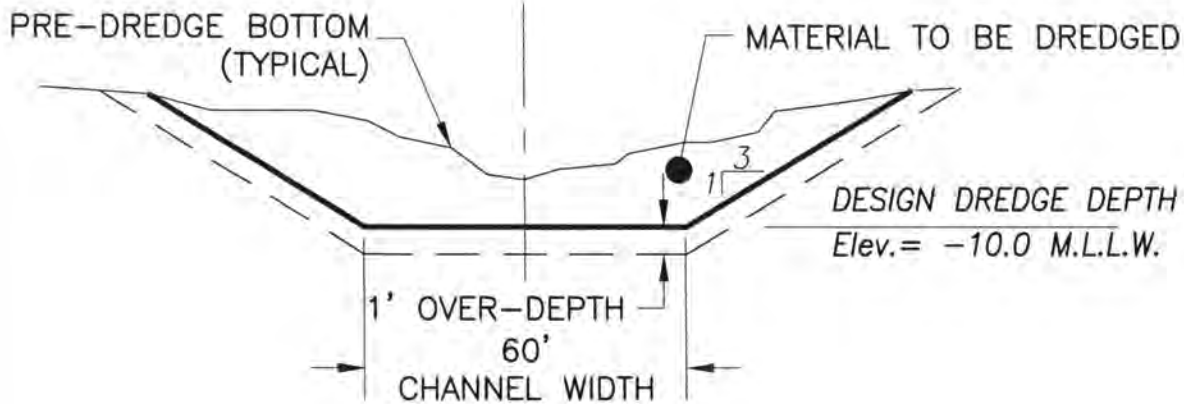
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PROJECT NO:	BE1056



TYPICAL SECTION A-A

Not to Scale



TYPICAL SECTION B-B

Not to Scale

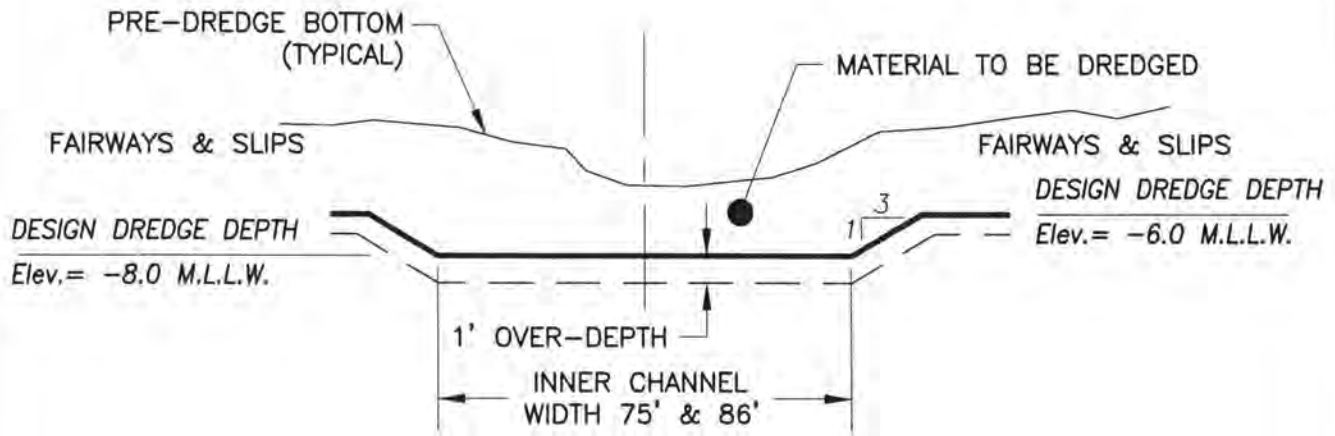
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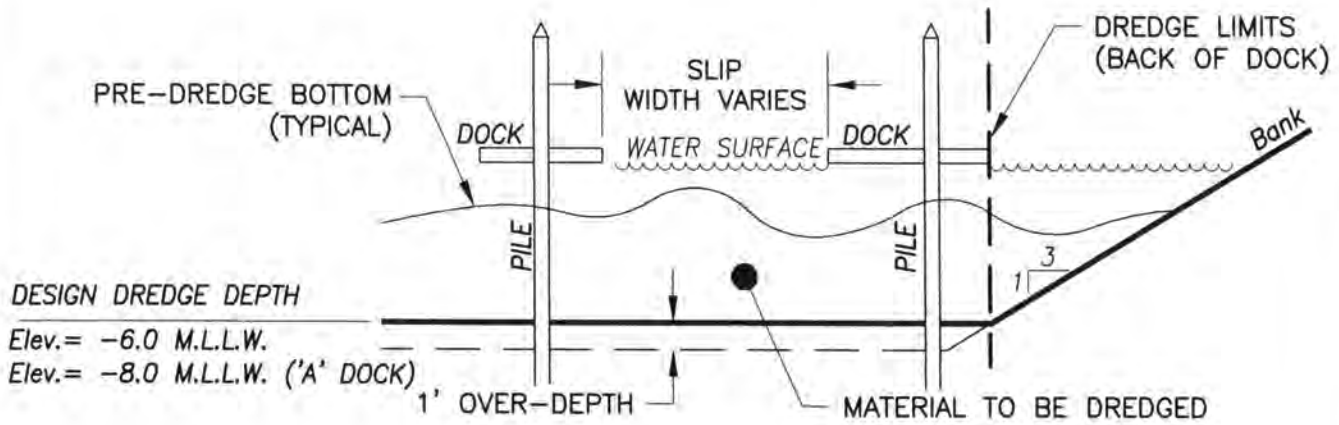
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TYPICAL SECTION C-C

Not to Scale



TYPICAL SECTION D-D

Not to Scale

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PROJECT NO:	BE1056