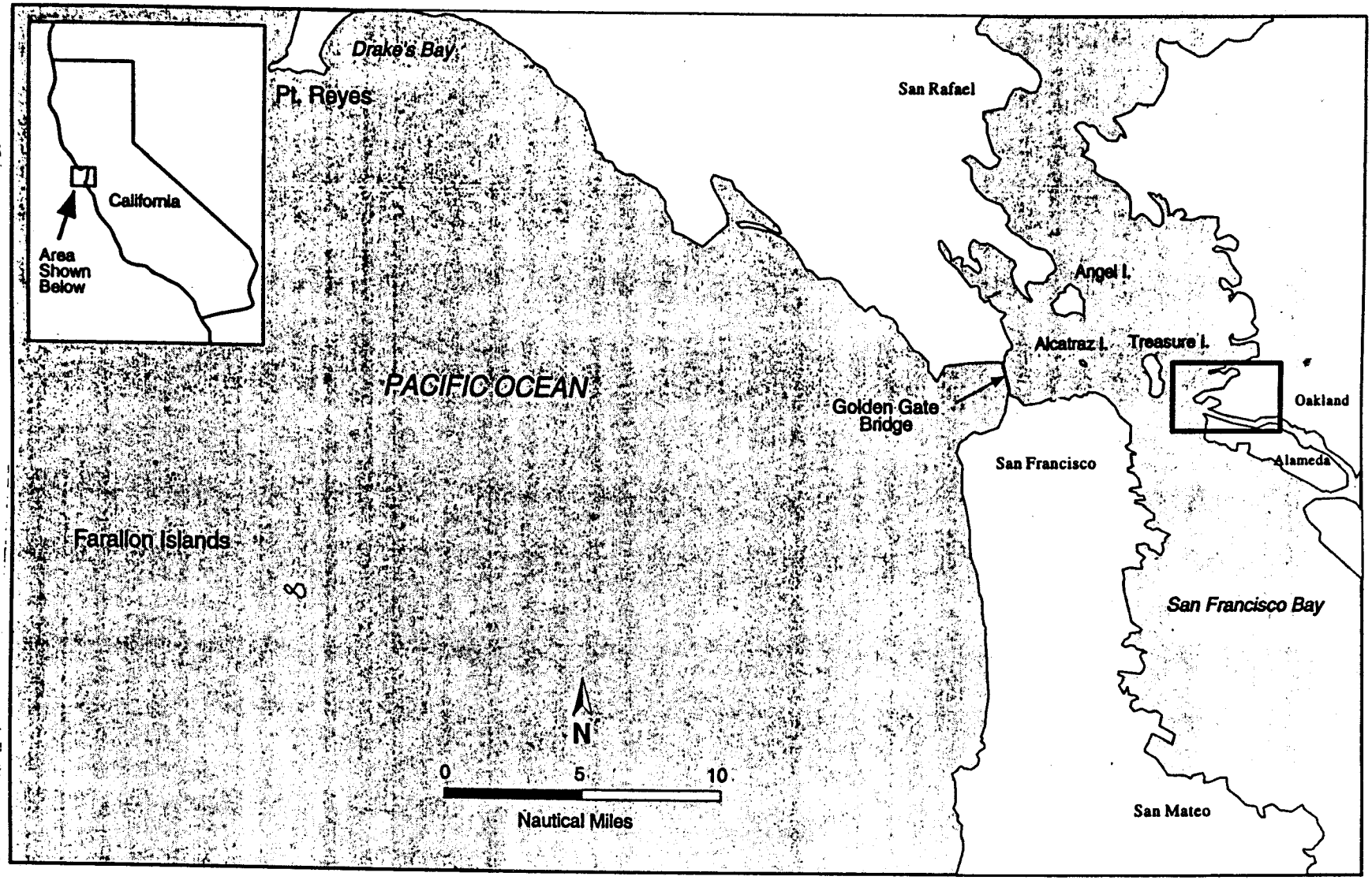
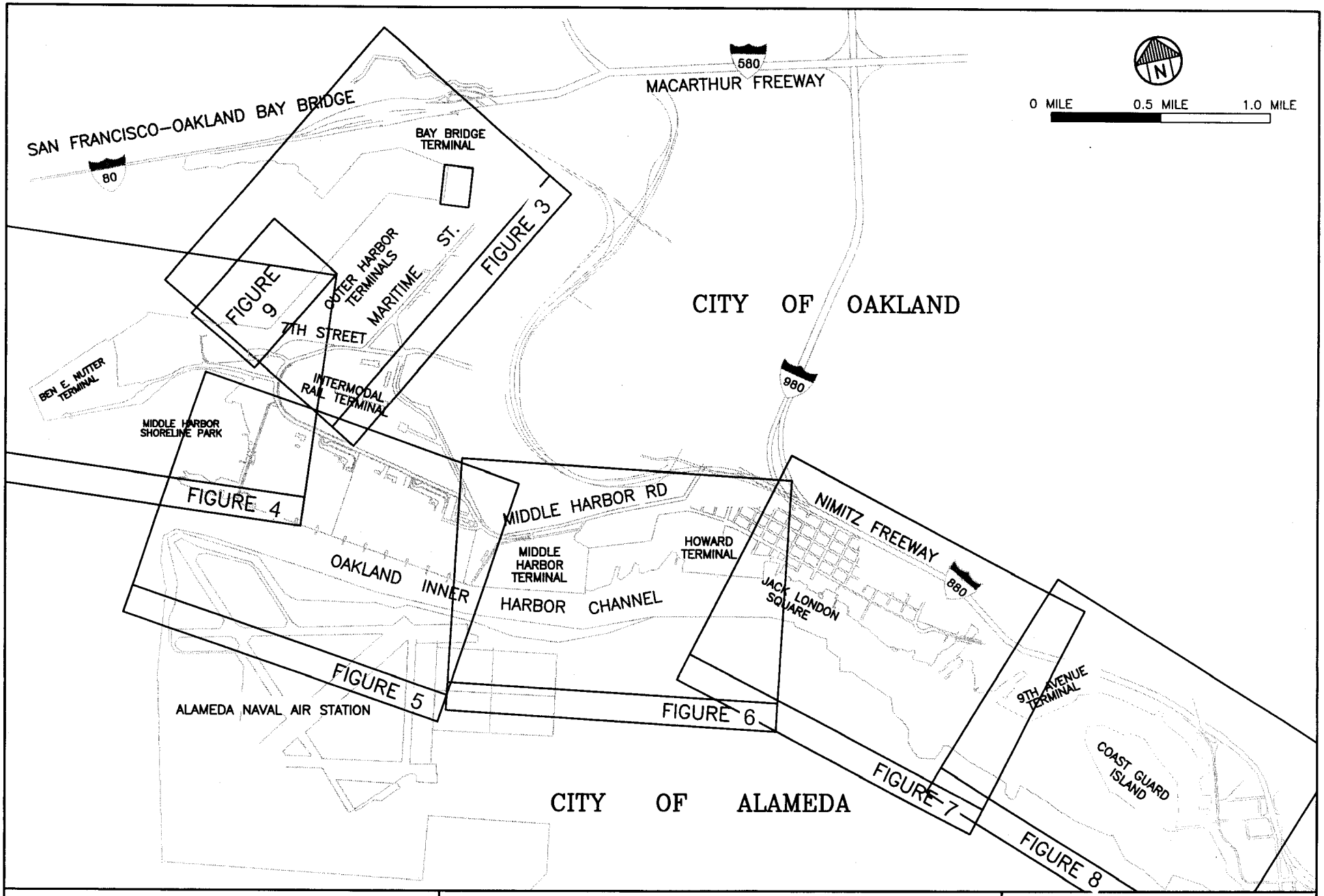


Figure 1 – Regional Map



PORT OF OAKLAND

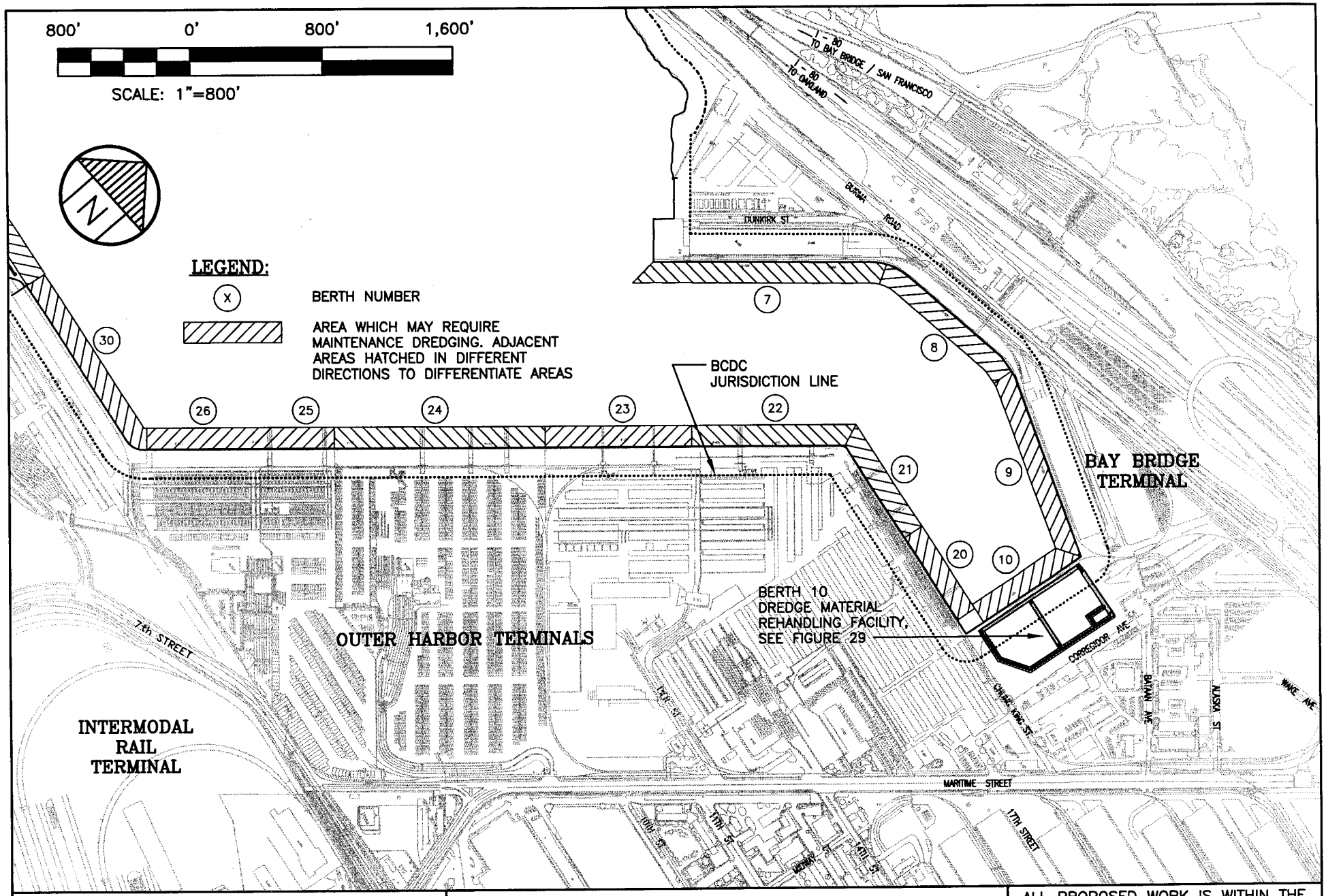
530 WATER ST. OAKLAND, CALIFORNIA

CONSOLIDATED DREDGING–DREDGED MATERIAL REUSE/DISPOSAL APPLICATION

FIGURE 2 – VICINITY MAP

ALL PROPOSED WORK IS WITHIN THE CITY OF OAKLAND AND THE COUNTY OF ALAMEDA

DRAWING PREPARED BY W.H. BIRKINSHAW
DATE: 1/21/03 SCALE: AS SHOWN



PORT OF OAKLAND

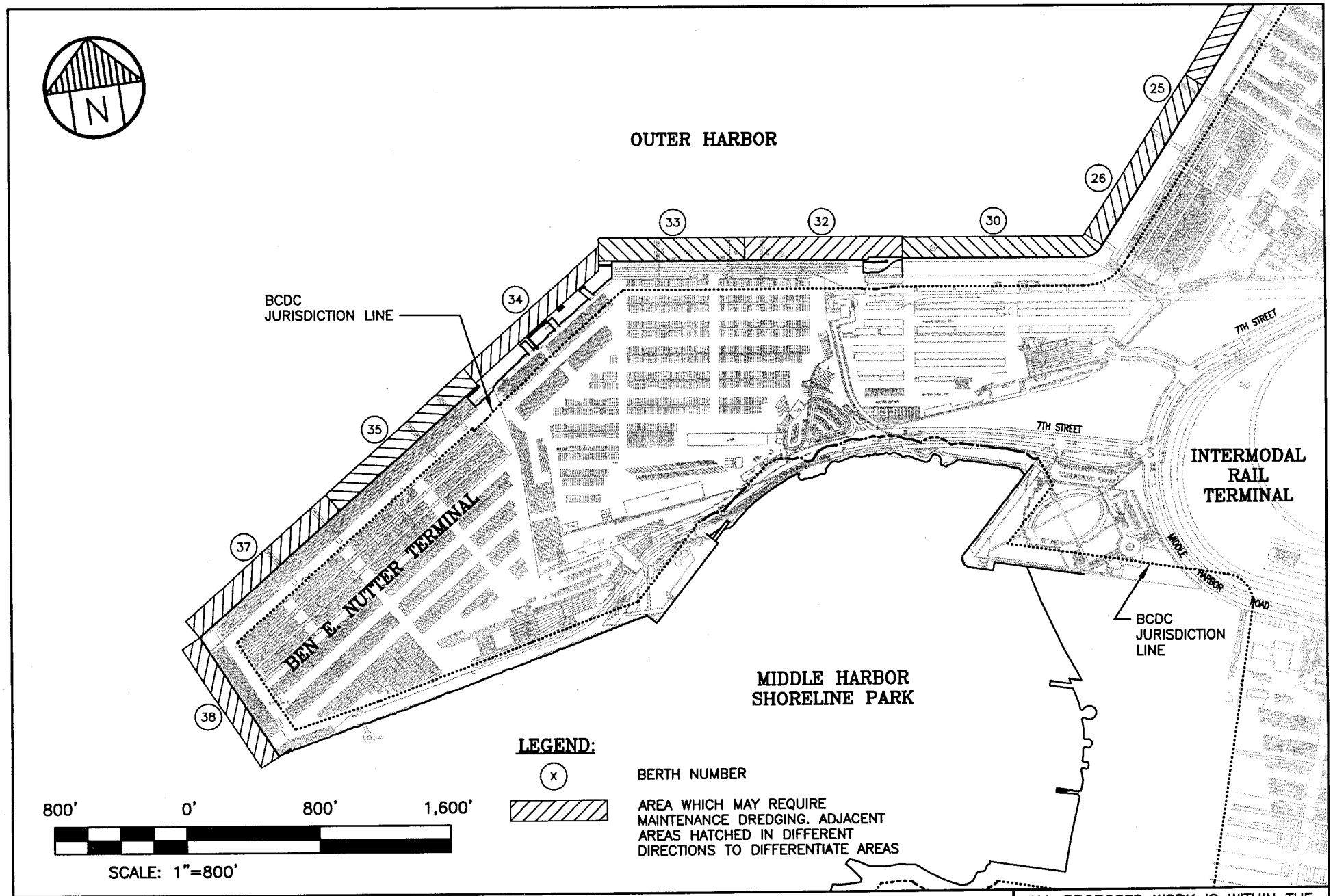
530 WATER ST. OAKLAND, CALIFORNIA

CONSOLIDATED DREDGING–DREDGED MATERIAL REUSE/DISPOSAL APPLICATION

FIGURE 3 – PLAN VIEW

ALL PROPOSED WORK IS WITHIN THE CITY OF OAKLAND AND THE COUNTY OF ALAMEDA

DRAWING PREPARED BY W.H. BIRKINSHAW
DATE: 3/04/03 SCALE: AS SHOWN



PORT OF OAKLAND

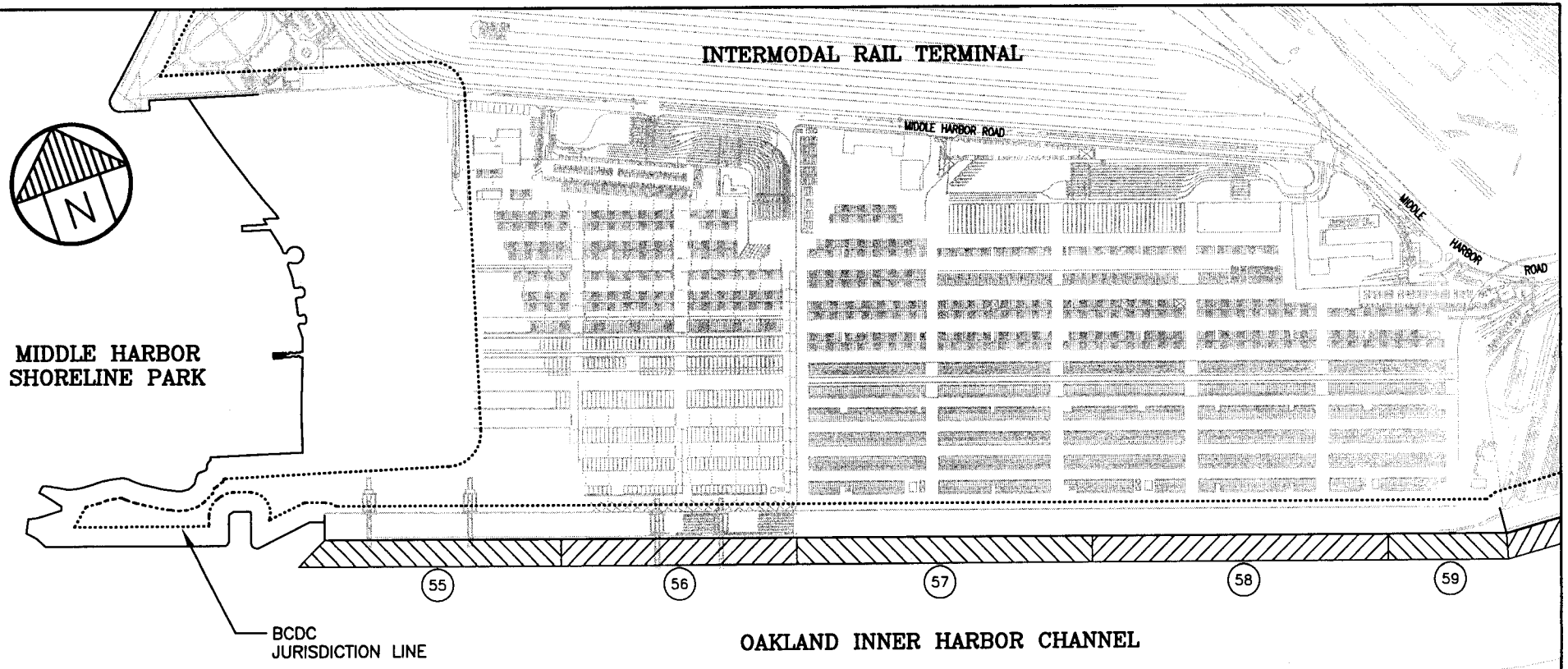
530 WATER ST. OAKLAND, CALIFORNIA

CONSOLIDATED DREDGING–DREDGED MATERIAL REUSE/DISPOSAL APPLICATION

FIGURE 4 – PLAN VIEW

ALL PROPOSED WORK IS WITHIN THE CITY OF OAKLAND AND THE COUNTY OF ALAMEDA

DRAWING PREPARED BY W.H. BIRKINSHAW
DATE: 3/04/03 SCALE: AS SHOWN



LEGEND:

(X) BERTH NUMBER

AREA WHICH MAY REQUIRE MAINTENANCE DREDGING. ADJACENT AREAS HATCHED IN DIFFERENT DIRECTIONS TO DIFFERENTIATE AREAS

800' 0' 800' 1,600'

SCALE: 1"=800'

PORT OF OAKLAND

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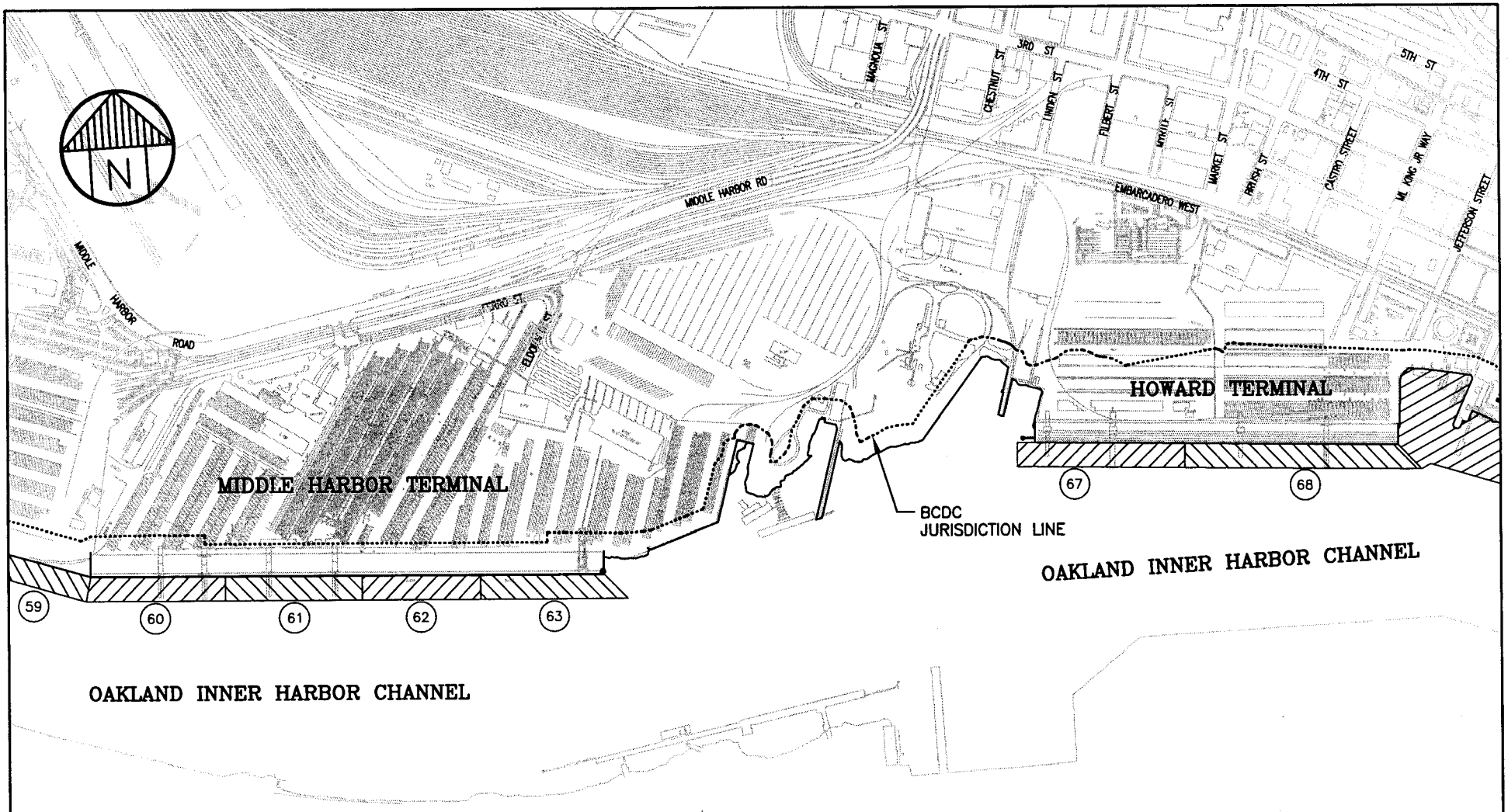
CONSOLIDATED DREDGING–DREDGED MATERIAL REUSE/DISPOSAL APPLICATION

ALL PROPOSED WORK IS WITHIN THE CITY OF OAKLAND AND THE COUNTY OF ALAMEDA

FIGURE 5 – PLAN VIEW

DRAWING PREPARED BY W.H. BIRKINSHAW
DATE: 3/04/03 SCALE: AS SHOWN



LEGEND:

(X) BERTH NUMBER

AREA WHICH MAY REQUIRE MAINTENANCE DREDGING. ADJACENT AREAS HATCHED IN DIFFERENT DIRECTIONS TO DIFFERENTIATE AREAS

800' 0' 800' 1,600'

SCALE: 1"=800'

PORT OF OAKLAND

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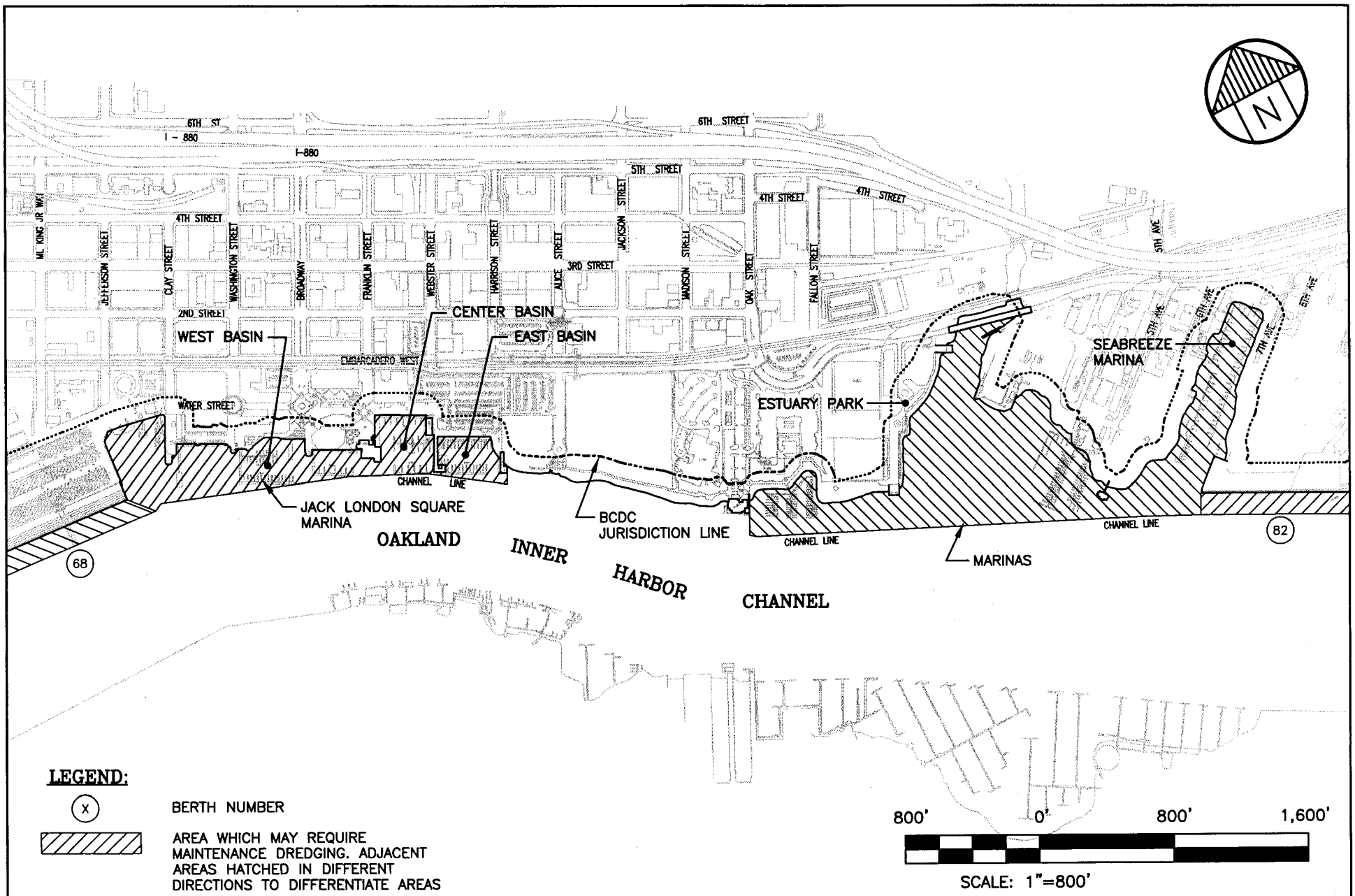
CONSOLIDATED DREDGING–DREDGED MATERIAL REUSE/DISPOSAL APPLICATION

ALL PROPOSED WORK IS WITHIN THE CITY OF OAKLAND AND THE COUNTY OF ALAMEDA

FIGURE 6 – PLAN VIEW

DRAWING PREPARED BY W.H. BIRKINSHAW
DATE: 3/04/03 SCALE: AS SHOWN



LEGEND:

(X) BERTH NUMBER

AREA WHICH MAY REQUIRE MAINTENANCE DREDGING. ADJACENT AREAS HATCHED IN DIFFERENT DIRECTIONS TO DIFFERENTIATE AREAS

800' 0' 800' 1,600'

SCALE: 1"=800'

PORT OF OAKLAND

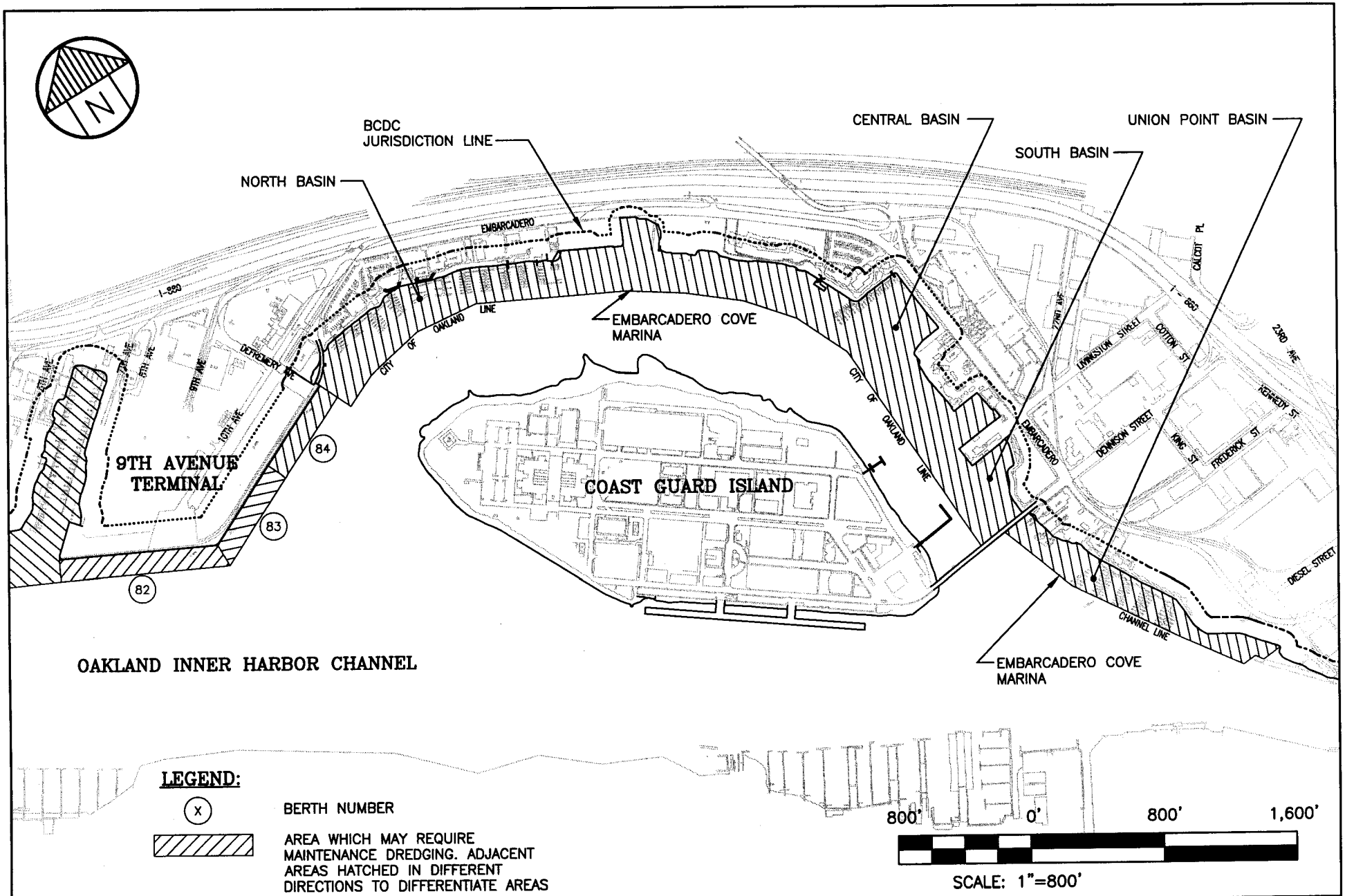
530 WATER ST. OAKLAND, CALIFORNIA

CONSOLIDATED DREDGING–DREDGED MATERIAL REUSE/DISPOSAL APPLICATION

ALL PROPOSED WORK IS WITHIN THE CITY OF OAKLAND AND THE COUNTY OF ALAMEDA

FIGURE 7 – PLAN VIEW

DRAWING PREPARED BY W.H. BIRKINSHAW
DATE: 3/04/03 SCALE: AS SHOWN



PORT OF OAKLAND

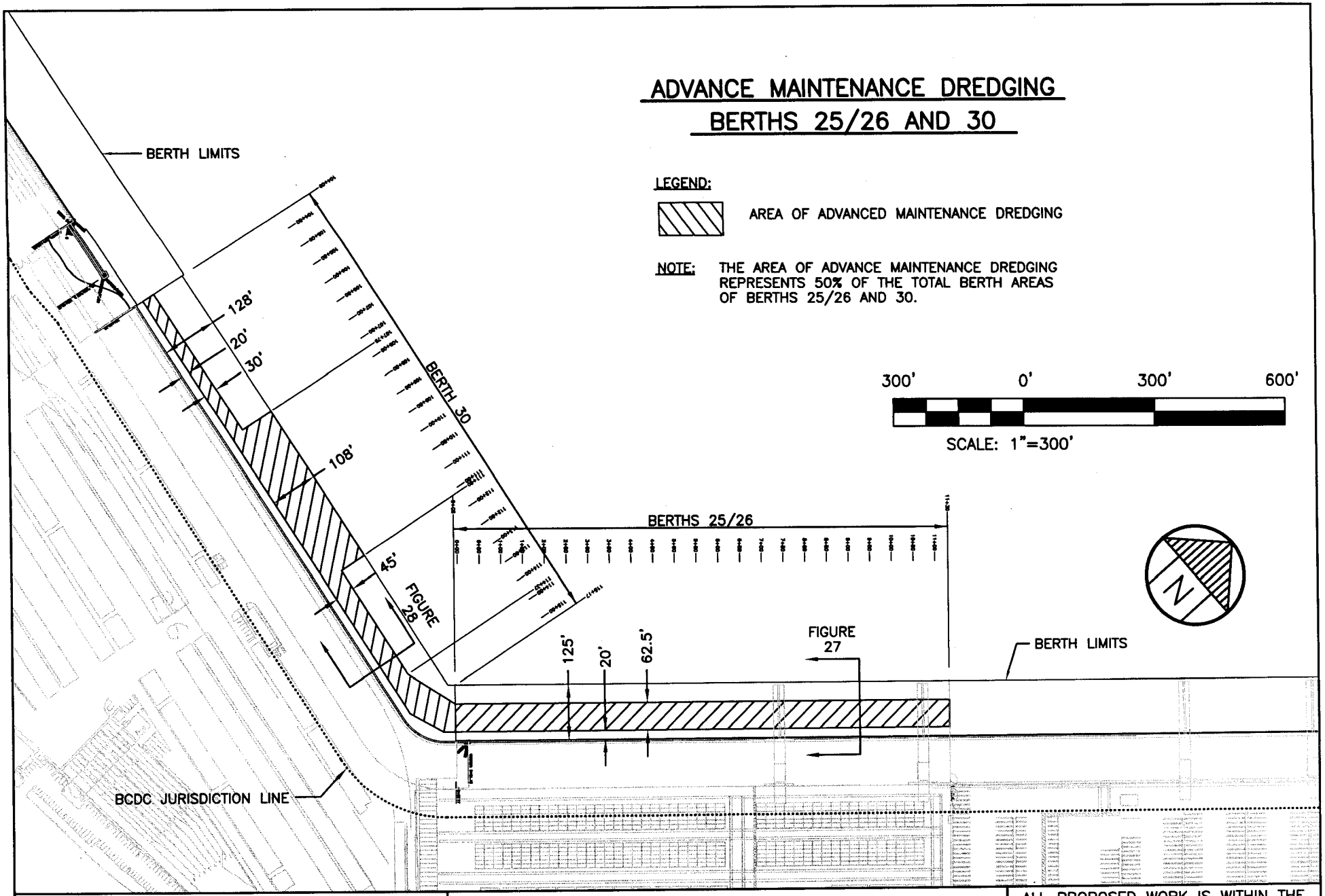
530 WATER ST. OAKLAND, CALIFORNIA

CONSOLIDATED DREDGING–DREDGED MATERIAL REUSE/DISPOSAL APPLICATION

FIGURE 8 – PLAN VIEW

ALL PROPOSED WORK IS WITHIN THE CITY OF OAKLAND AND THE COUNTY OF ALAMEDA

DRAWING PREPARED BY W.H. BIRKINSHAW
DATE: 3/04/03 SCALE: AS SHOWN



PORT OF OAKLAND

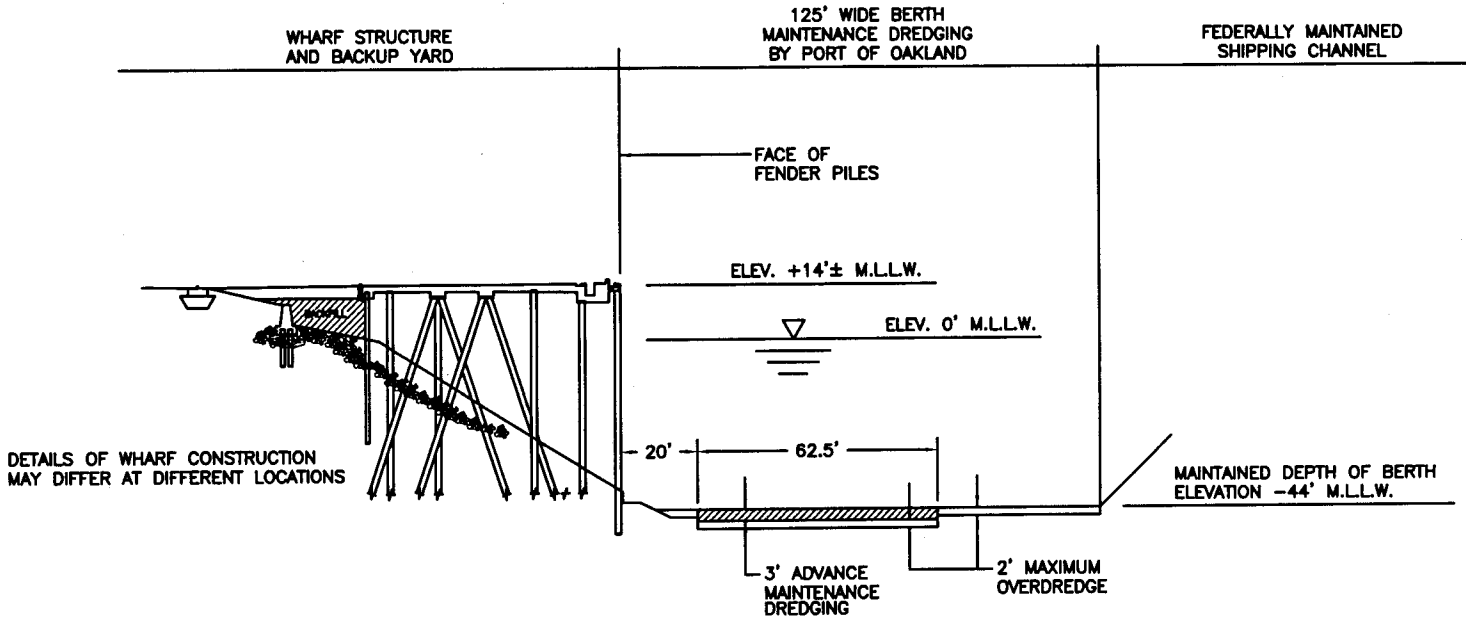
530 WATER ST. OAKLAND, CALIFORNIA

CONSOLIDATED DREDGING–DREDGED MATERIAL REUSE/DISPOSAL APPLICATION

FIGURE 9 – PLAN VIEW

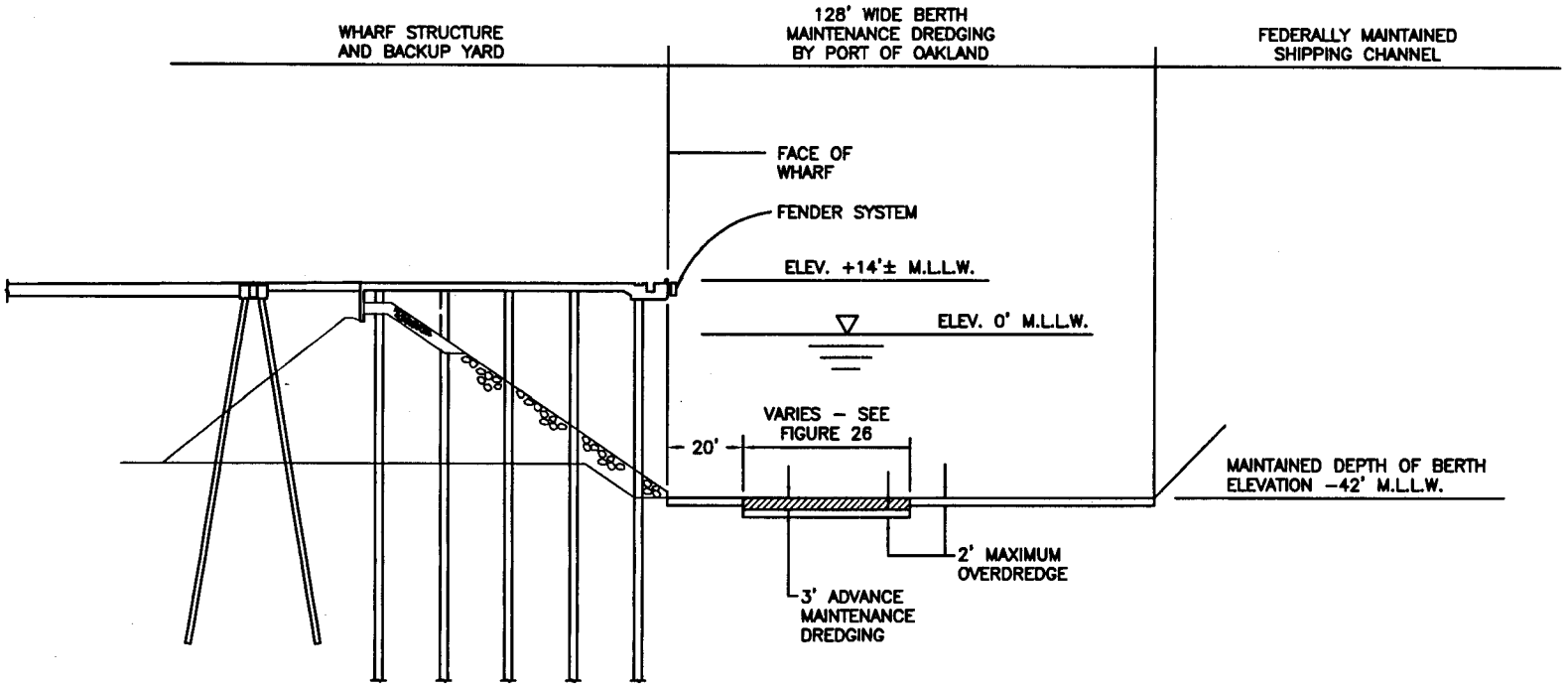
ALL PROPOSED WORK IS WITHIN THE CITY OF OAKLAND AND THE COUNTY OF ALAMEDA

DRAWING PREPARED BY W.H. BIRKINSHAW
DATE: 3/04/03 SCALE: 1"=300'



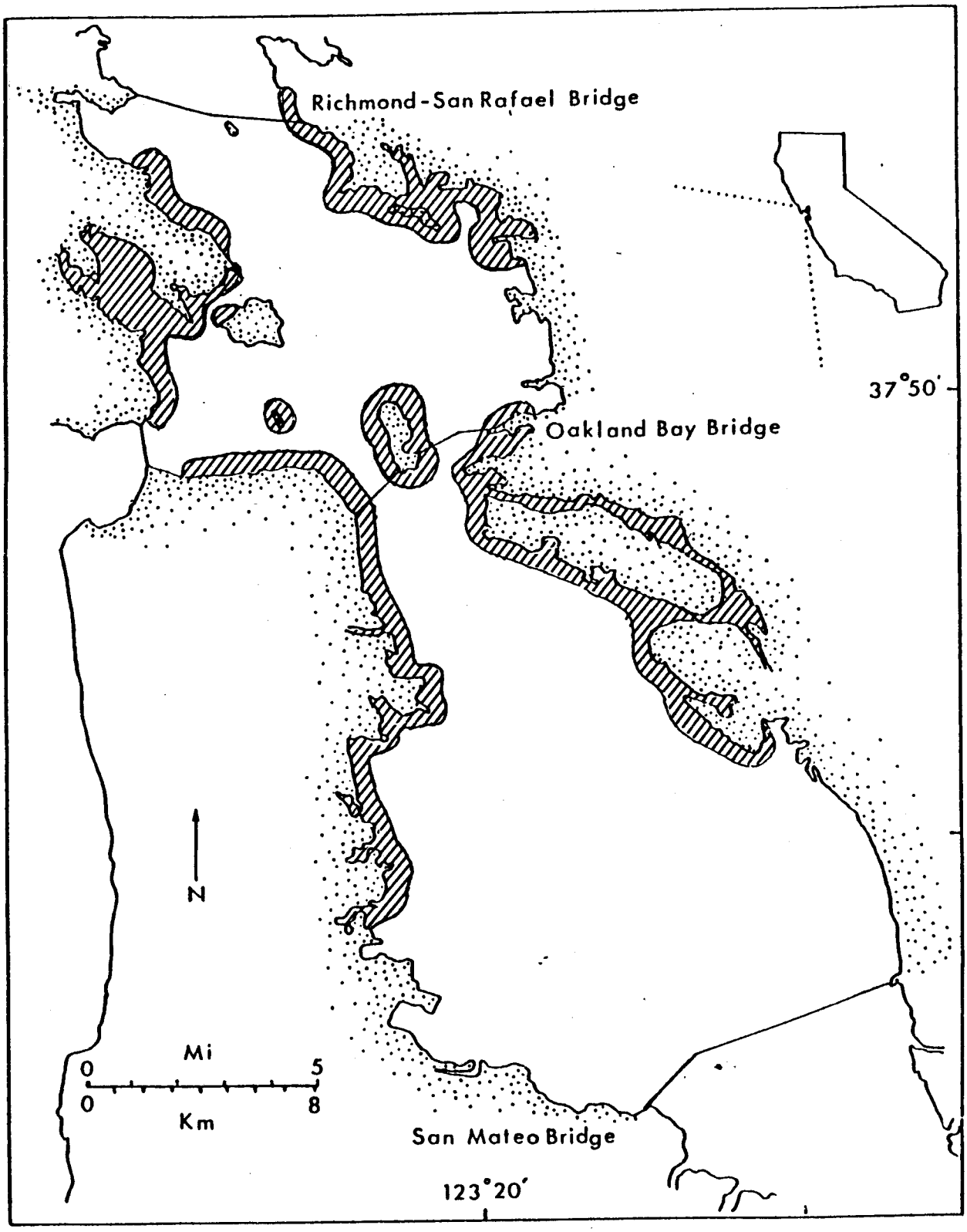
TYPICAL CROSS SECTION AT BERTHS 25/26 ADVANCE MAINTENANCE DREDGING

PORT OF OAKLAND 530 WATER ST. OAKLAND, CALIFORNIA	CONSOLIDATED DREDGING–DREDGED MATERIAL REUSE/DISPOSAL APPLICATION	ALL PROPOSED WORK IS WITHIN THE CITY OF OAKLAND AND THE COUNTY OF ALAMEDA
	FIGURE 10 – CROSS SECTION	DRAWING PREPARED BY W.H. BIRKINSHAW DATE: 1/21/03 SCALE: 1"=50'



TYPICAL CROSS SECTION AT BERTH 30 ADVANCE MAINTENANCE DREDGING

PORT OF OAKLAND 530 WATER ST. OAKLAND, CALIFORNIA	CONSOLIDATED DREDGING–DREDGED MATERIAL REUSE/DISPOSAL APPLICATION	ALL PROPOSED WORK IS WITHIN THE CITY OF OAKLAND AND THE COUNTY OF ALAMEDA
	FIGURE 11 – CROSS SECTION	DRAWING PREPARED BY W.H. BIRKINSHAW DATE: 1/21/03 SCALE: 1"=50'



Traditional Pacific Herring Spawning Areas in Central San Francisco Bay.

Figure 12 – Pacific Herring Spawning Areas