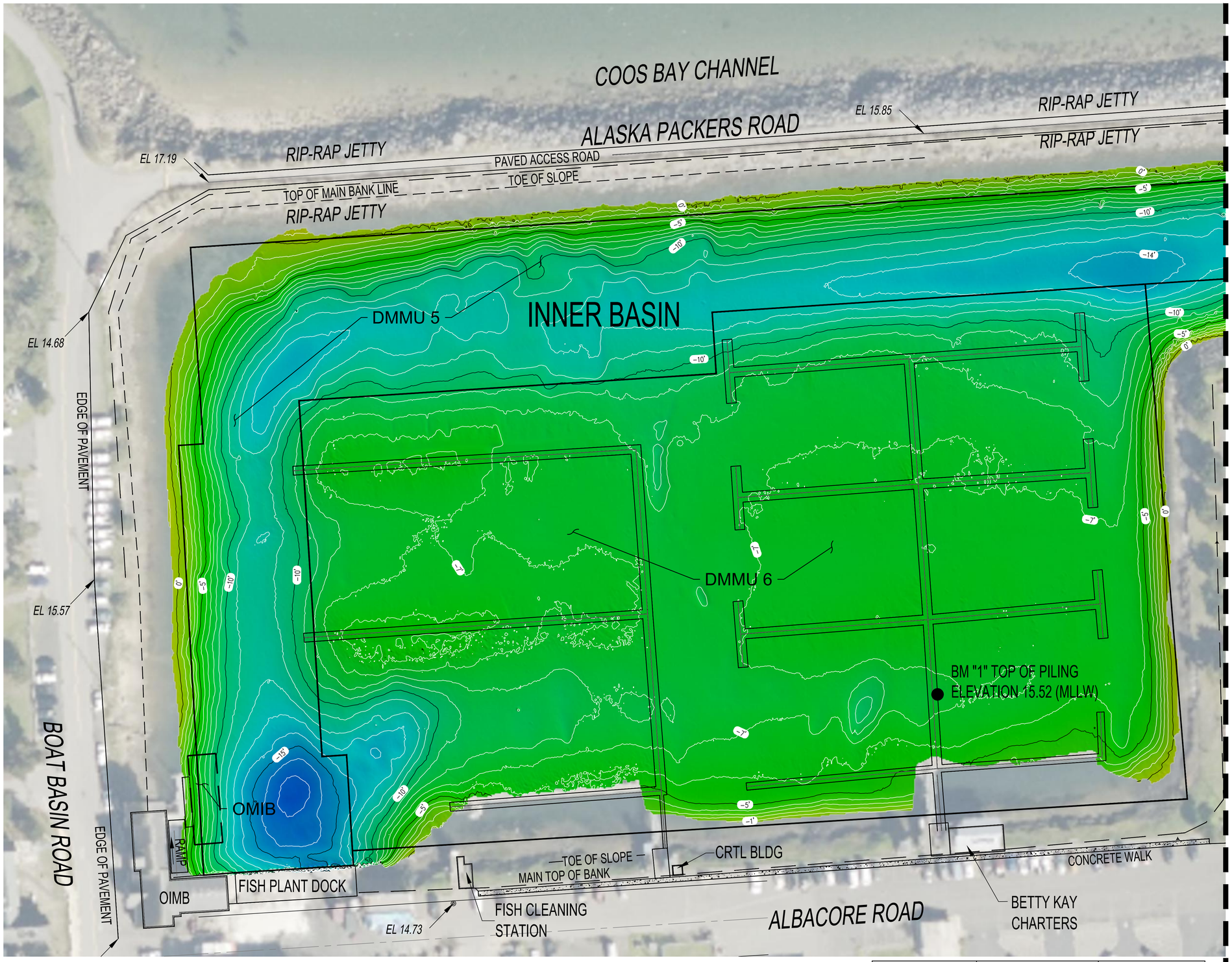

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11. PROJECT VERTICAL DATUM: MLLW WITH UNITS IN FEET.
12. AERIAL IMAGERY AND TAX MAPS PROVIDED VIA GIS AND ARE FOR REFERENCE ONLY.

DMMU	VOLUME TO -10' MLLW (CY)	VOLUME TO -15' MLLW (CY)
OMIB	345	1,218

*NOTE: 2H:1V SIDESLOPES USED FOR VOLUMES; DMMUS PROVIDED BY PORT

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OREGON INTERNATIONAL PORT OF COOS BAY
CHARLESTON OERGON

CONDITION SURVEY CHARLESTON MARINA

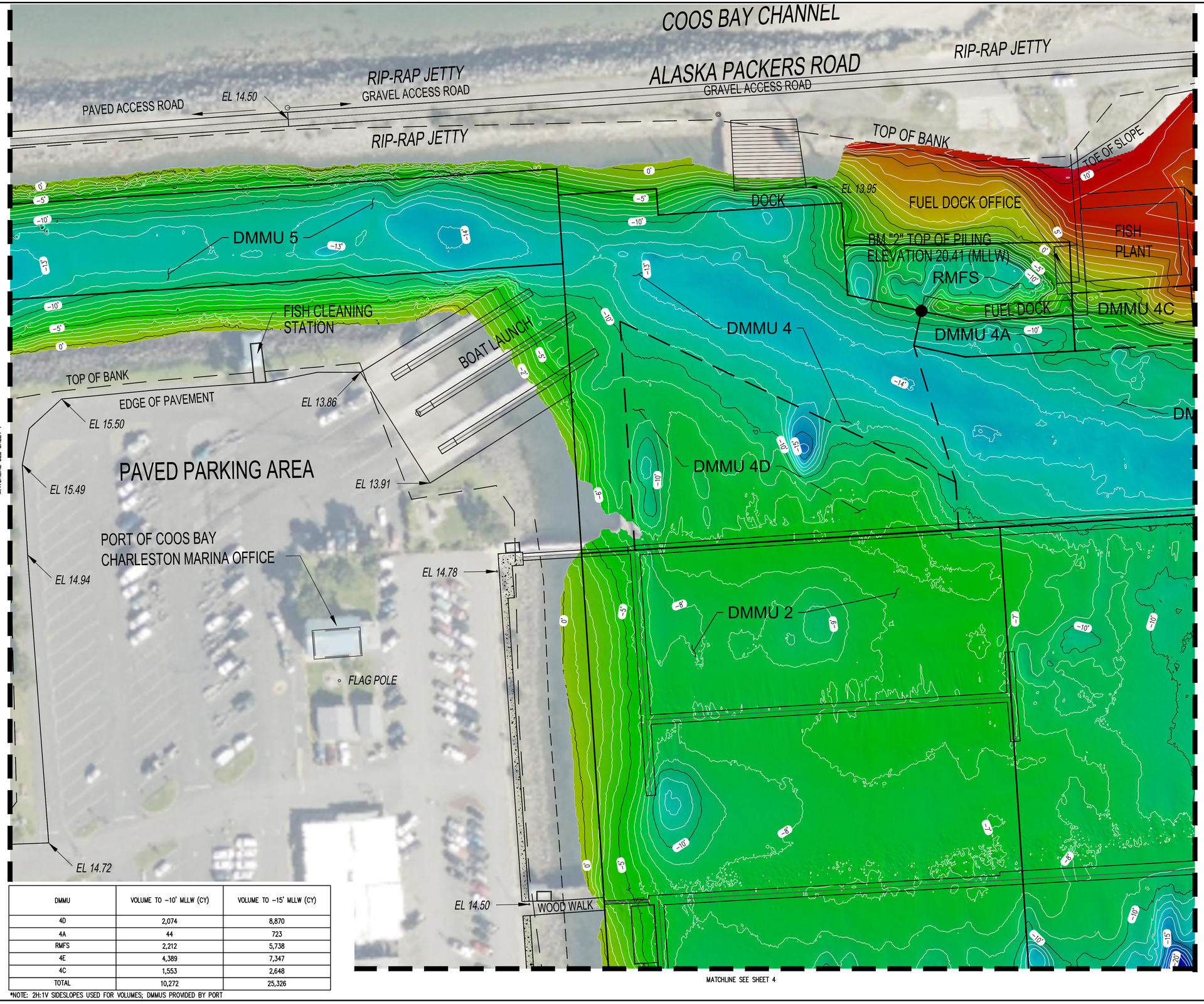
DESIGNED BY:	OTHERS
DRAWN BY:	TJW/NJS
MANAGED BY:	JM
CHECKED BY:	JM
DATE: 9/7/2022	

REVISIONS

JOB NUMBER 5439-01

SHEET 1

AKS DRAWING FILE: 5439-01 HYDRO SURVEY.DWG | LAYOUT: MARINA 1



DMMU	VOLUME TO −10' MLLW (CY)	VOLUME TO −15' MLLW (CY)
4D	2,074	8,870
4A	44	723
RMFS	2,212	5,738
4E	4,389	7,347
4C	1,553	2,648
TOTAL	10,272	25,326

*NOTE: 2H:1V SIDESLOPES USED FOR VOLUMES; DMMUS PROVIDED BY PORT

DEPTH IN FEET (MLLW)
10
5
0
−5
−10
−15
−20

N

SCALE: 1"=40 FEET
40 0 8 20 40

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CHARLESTON OERGON

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DRAWN BY:	TJW/NJS
MANAGED BY:	JM
CHECKED BY:	JM
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REVISIONS

JOB NUMBER
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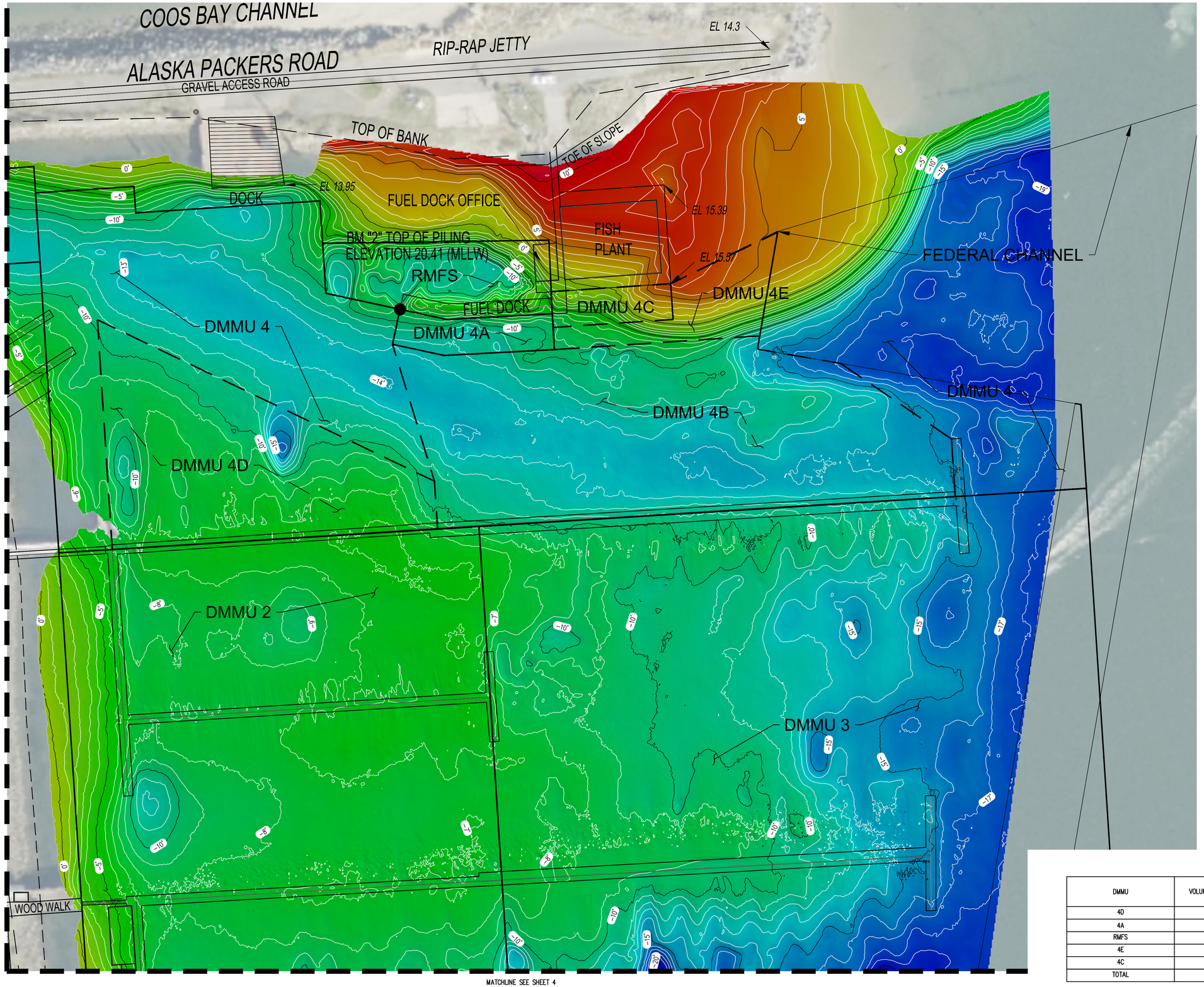
SHEET
2

AKS DRAWING FILE: 5439-01 HYDRO SURVEY.DWG | LAYOUT: MARINA 2



DEPTH IN FEET (MLLW)

10 5 0 −5 −10 −15 −20

N

SCALE: 1"=40 FEET

40 0 8 20 40

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OREGON INTERNATIONAL PORT OF COOS BAY
CHARLESTON OERGON

CONDITION SURVEY CHARLESTON MARINA

DESIGNED BY:	OTHERS
DRAWN BY:	TJW/NJS
MANAGED BY:	JM
CHECKED BY:	JM
DATE: 9/7/2022	

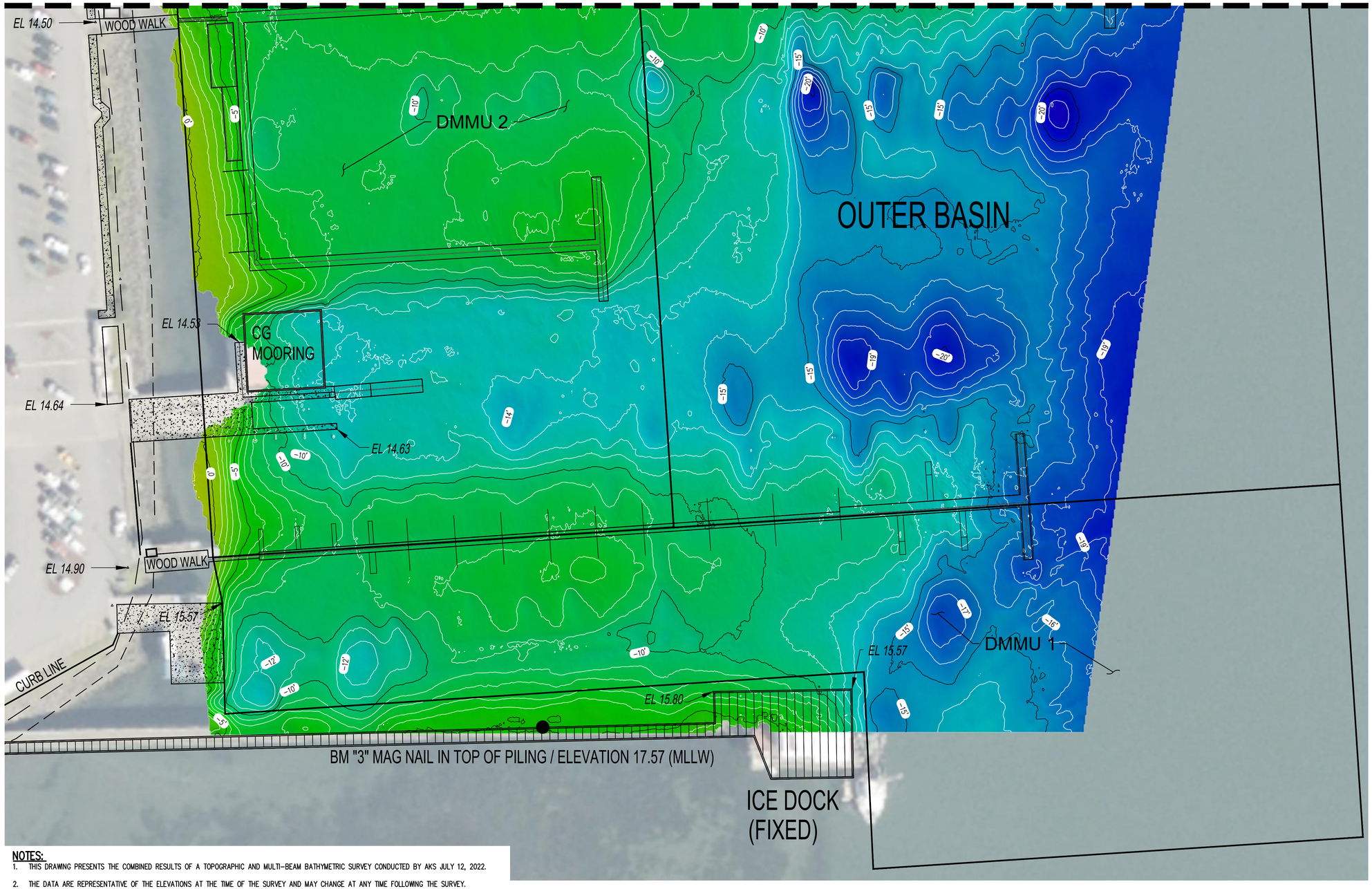
REVISIONS

JOB NUMBER 5439-01

SHEET 3

AKS DRAWING FILE: 5439-01 HYDRO SURVEY.DWG | LAYOUT: MARINA 3

MATCHLINE SEE SHEETS 2 AND 3



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N

SCALE: 1"= 40 FEET

40 0 8 20 40

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CHARLESTON OERGON

CONDITION SURVEY CHARLESTON MARINA

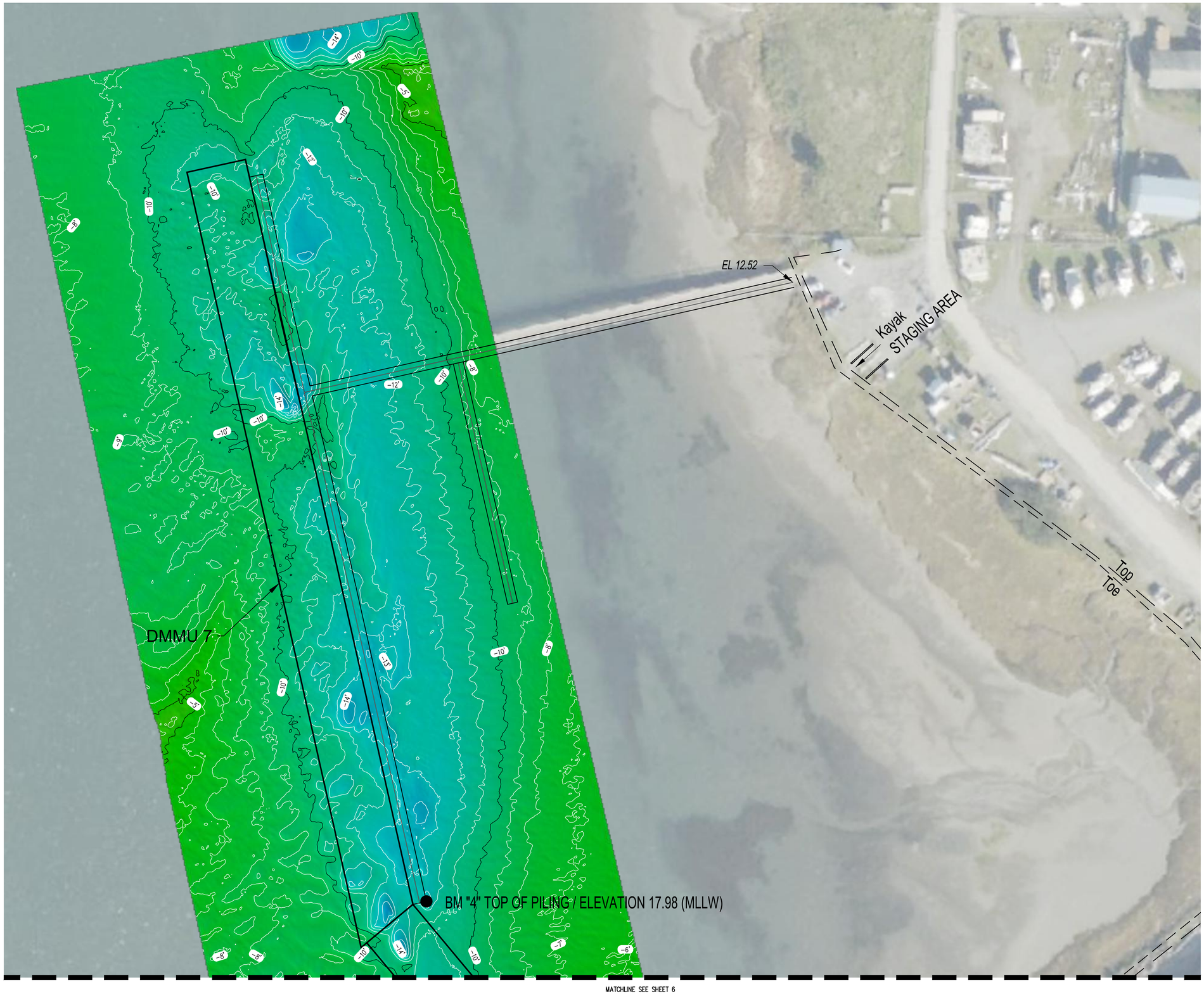
DESIGNED BY:	OTHERS
DRAWN BY:	TJW/NJS
MANAGED BY:	JM
CHECKED BY:	JM
DATE: 8/10/2022	

REVISIONS

JOB NUMBER
5439-01

SHEET
4

AKS DRAWING FILE: 5439-01 HYDRO SURVEY.DWG | LAYOUT: MARINA 4



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DEPTH IN FEET (MLLW)
10
5
0
−5
−10
−15
−20

N

SCALE: 1" = 40 FEET
40 0 8 20 40

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OREGON INTERNATIONAL PORT OF COOS BAY
CHARLESTON OERGON

CONDITION SURVEY
CHARLESTON SHIPYARD

DESIGNED BY:	OTHERS
DRAWN BY:	TJW/NJS
MANAGED BY:	JM
CHECKED BY:	JM
DATE: 8/10/2022	

REVISIONS

JOB NUMBER
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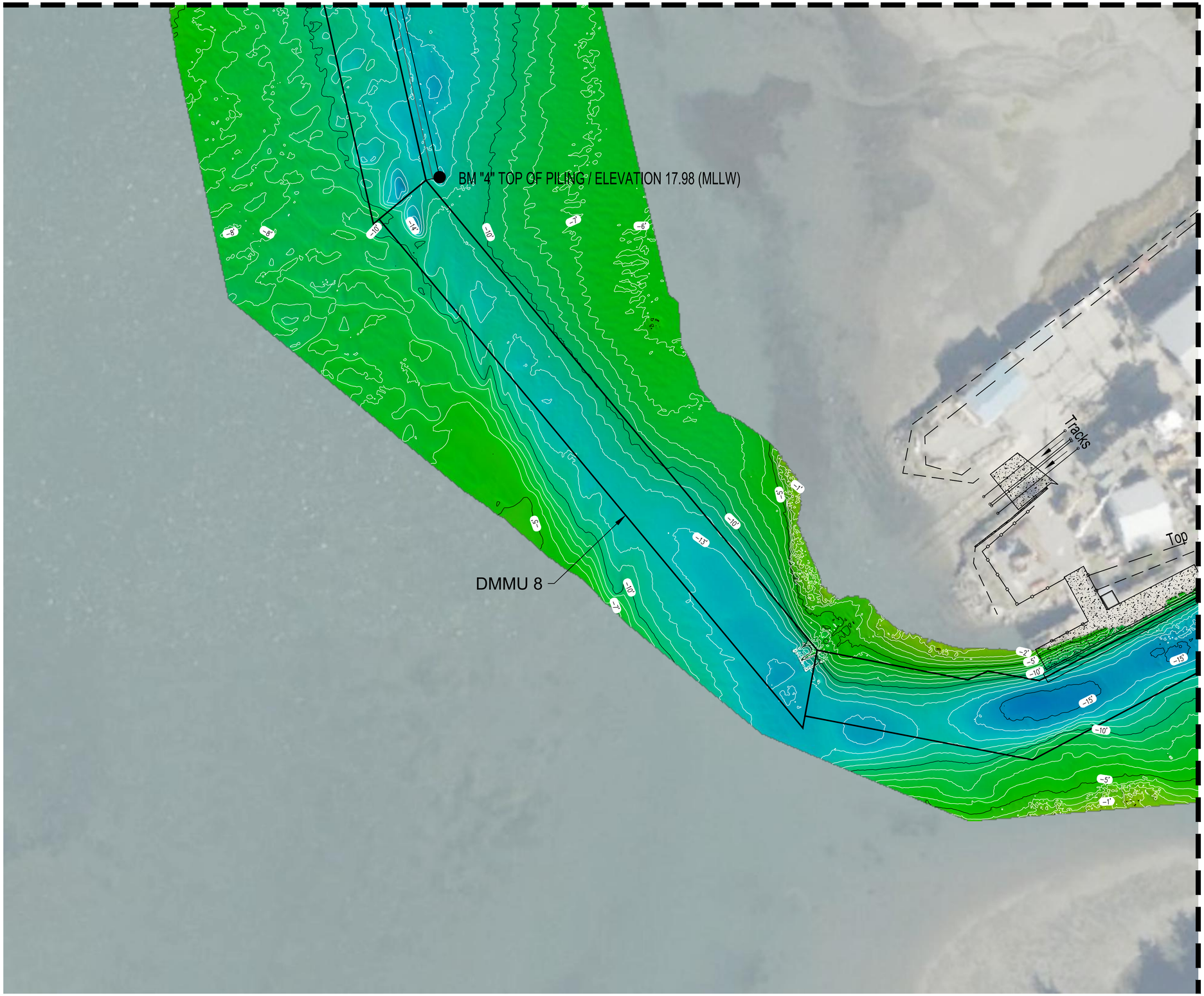
SHEET
5

AKS DRAWING FILE: 5439-01 HYDRO SURVEY.DWG | LAYOUT: SHIPYARD 5

MATCHLINE SEE SHEET 6



MATCHLINE SEE SHEET 7

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DEPTH IN FEET (MLLW)

10
5
0
-5
-10
-15
-20

N

SCALE: 1"= 40 FEET

40 0 8 20 40

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CONDITION SURVEY
CHARLESTON SHIPYARD

DESIGNED BY: OTHERS
DRAWN BY: TJW/NJS
MANAGED BY: JM
CHECKED BY: JM
DATE: 8/10/2022

REVISIONS

JOB NUMBER
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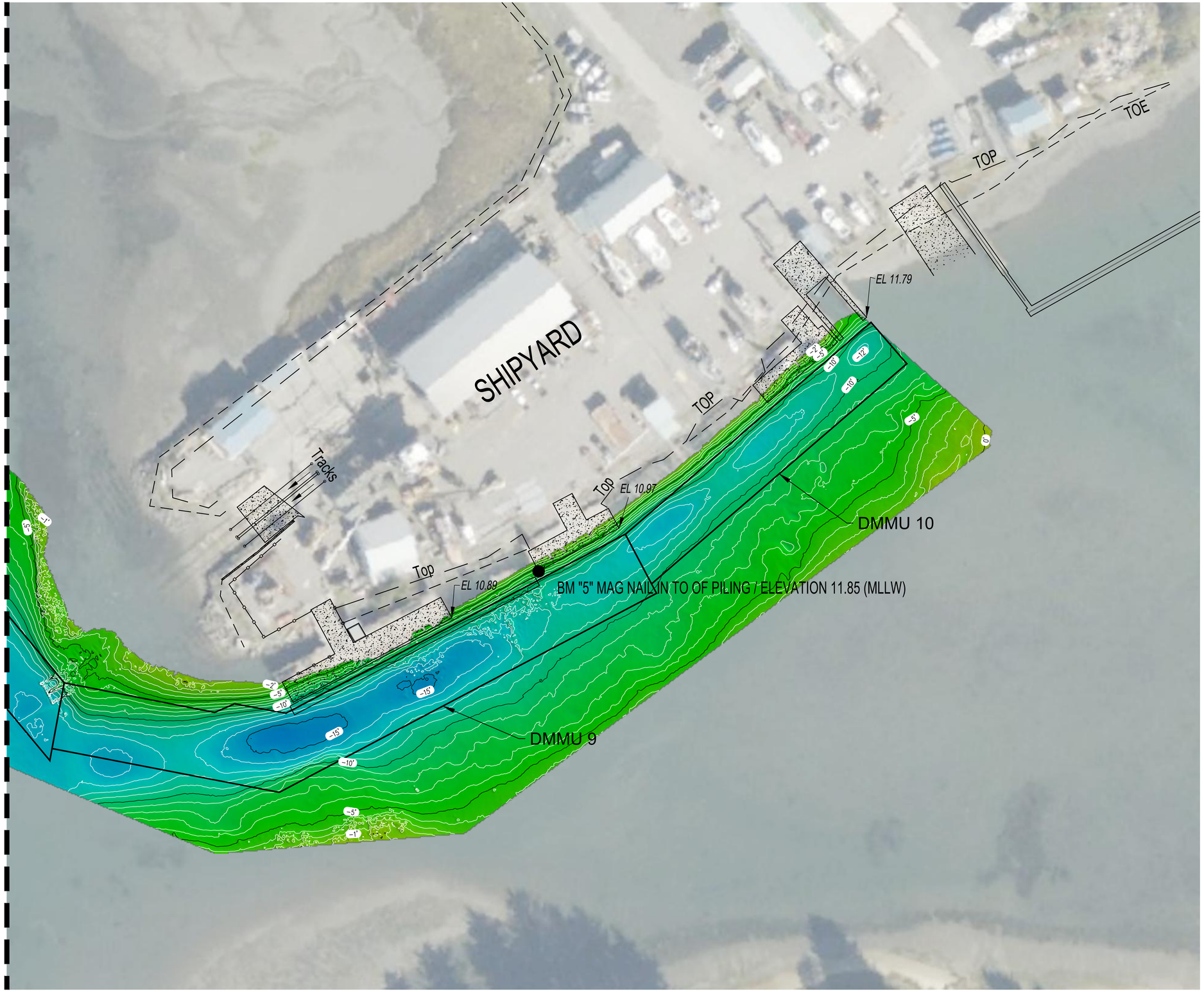
SHEET
6

AKS DRAWING FILE: 5439-01 HYDRO SURVEY.DWG | LAYOUT: SHIPYARD 6



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DEPTH IN FEET (MLLW)
10
5
0
-5
-10
-15
-20

N

SCALE: 1"= 40 FEET
40 0 8 20 40

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SHEET
7

AKS DRAWING FILE: 5439-01 HYDRO SURVEY.DWG | LAYOUT: SHIPYARD 7