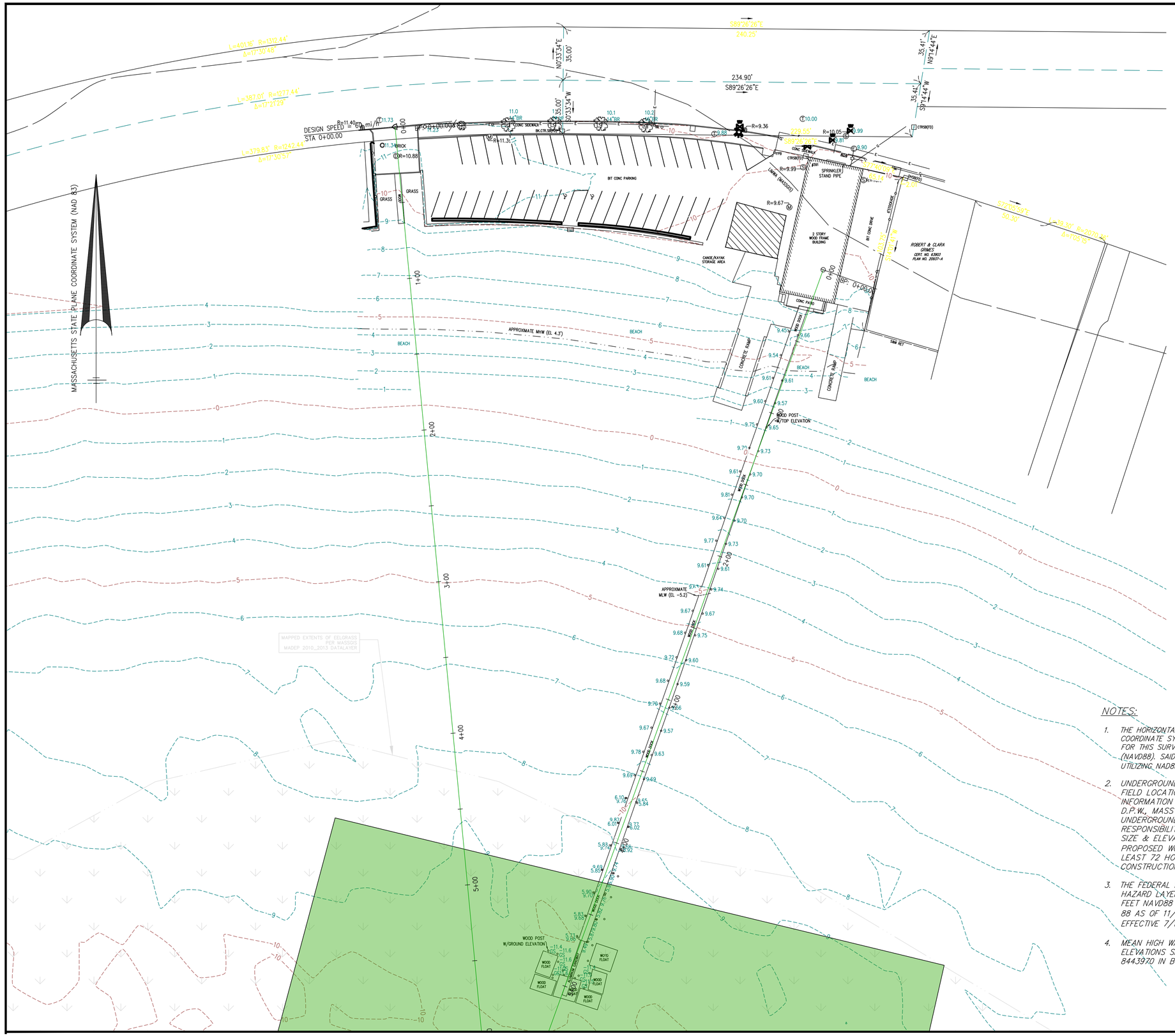

ASSESSORS:

MAP 19, LOT 278A

REFERENCES:

NO REFERENCES WERE AVAILABLE FOR LOCUS

RECORD OWNER:

TOWN OF SWAMPSCOTT

ZONING: A4

LEGEND

102	SURFACE CONTOUR
	EDGE OF PAVEMENT
	WOOD FENCE
86.75 / 86.25	CURB WITH TOP AND BOTTOM CURB ELEVATION
8"CI	SEWERLINE & MANHOLE WITH PIPE SIZE, MATERIAL & FLOW DIRECTION
12"RCP	DRAINLINE WITH PIPE SIZE, MATERIAL & FLOW DIRECTION, CATCHBASIN, MANHOLE & ROUND CATCHBASIN
W 6"CI	WATER MANHOLE, WATER MAIN WITH SIZE, TEE, GATE VALVE & FIRE HYDRANT
GV G 10"DI	GAS MAIN WITH SIZE & GATE VALVE
OHW	EXISTING UTILITY POLE WITH DESIGNATION OVERHEAD WIRES AND GUY POLE
E	ELECTRIC MANHOLE & UNDERGROUND ELECTRIC LINES
T	TELEPHONE MANHOLE & UNDERGROUND TELEPHONE LINES
#181 98.8 / 93.2	RETAINING WALL WITH TOP AND BOTTOM ELEVATIONS
× 100.7	SPOT ELEVATION
93.7 12"M	PROMINENT DECIDUOUS TREE WITH ELEVATION, SIZE AND SPECIES
	LIGHT POLE
SMH	SEWER MANHOLE
DMH	DRAIN MANHOLE
CB	CATCH BASIN
	D GRATE CATCHBASIN
	BOLLARD
	SIGN
DHSB	DRILL HOLE IN STONE BOUND
CTR. BK.	CENTER BACK
VGC	VERTICAL GRANITE CURB
BIT. CONC.	BITUMINOUS CONCRETE
GS	ELEVATION AT GROUND
RCP	REINFORCED CONCRETE PIPE
PVC	POLYVINYL CHLORIDE
CPP	CORRUGATED PLASTIC PIPE
LIMWA	LIMIT OF MODERATE WAVE ACTION FROM MASSGIS DATA
MHW	MEAN HIGH WATER
MLW	MEAN LOW WATER
	CONCEPTUAL FLOATING WAVE ATTENUATOR
	CONCEPTUAL TOWN PIER CONFIGURATION
	CONCEPTUAL BOAT RAMP LAYOUT
	MAPPED EELGRASS AREA 2010-2013

NOTES:

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4. MEAN HIGH WATER (MHW) AND MEAN LOW WATER (MLW) ELEVATIONS SHOWN HEREON ARE FROM NOAA TIDE STATION 8443970 IN BOSTON, MA.

SCALE: 1" = 30'

0 30 60 120

Swampscott Town Pier Fisherman's Beach #391 HUMPHREY STREET

Swampscott, Massachusetts 01907

PREPARED FOR:

TOWN OF SWAMPSCOTT, MA

22 Monument Avenue
Swampscott, MA 01907

MCALLISTER MARINE ENGINEERING

16 Hoxie Street
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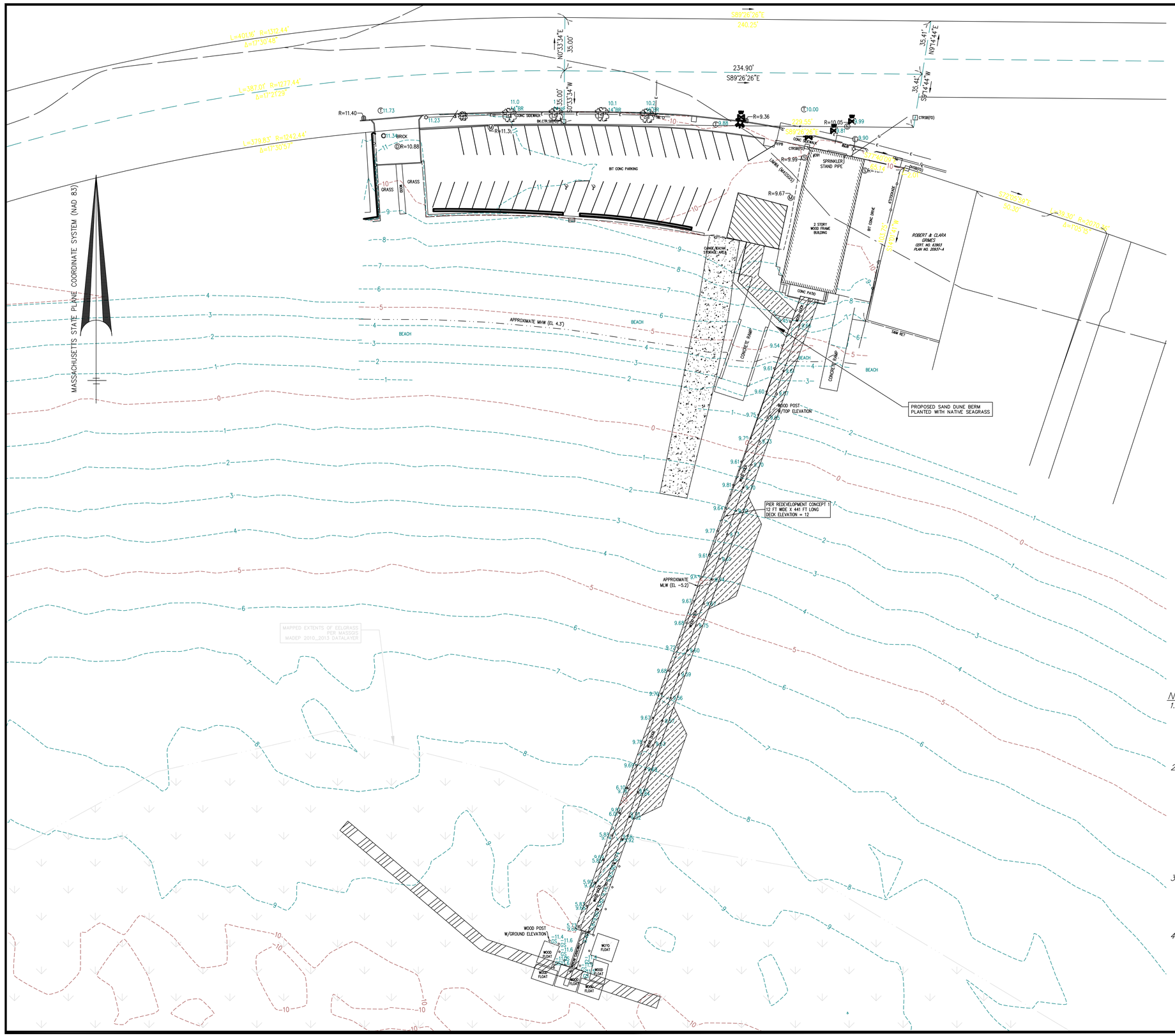
NO.	BY	APP	DATE	ISSUE/REVISION DESCRIPTION

DATE: 11/11/2021 DRAWN BY: RDF
SCALE: 1" = 20' CHECK BY: WCJ

EXISTING CONDITIONS PLAN OF LAND IN SWAMPSCOTT, MA

PLOT DATE: Jan 03, 2022 3:52 pm
PATH: C:\Users\johnm\OneDrive\Documents\BIM\MME\Projects\Swampscott\Plans\

DWG: Swampscott Fisherman's Pier Plan_HISTORICAL
LAYOUT: EC
SHEET: 1 OF 1
PROJECT NO.: 25476



ASSESSORS:

MAP 19, LOT 278A

REFERENCES:

NO REFERENCES WERE AVAILABLE FOR LOCUS

RECORD OWNER:

TOWN OF SWAMPSCOTT

ZONING: A4

LEGEND

102	SURFACE CONTOUR
	EDGE OF PAVEMENT
	WOOD FENCE
86.75 / 86.25	CURB WITH TOP AND BOTTOM CURB ELEVATION
S 8"CI S	SEWERLINE & MANHOLE WITH PIPE SIZE, MATERIAL & FLOW DIRECTION
12"RCP D	DRAINLINE WITH PIPE SIZE, MATERIAL & FLOW DIRECTION, CATCHBASIN, MANHOLE & ROUND CATCHBASIN
W 6"CI	WATER MANHOLE, WATER MAIN WITH SIZE, TEE, GATE VALVE & FIRE HYDRANT
GV G 10"DI D	GAS MAIN WITH SIZE & GATE VALVE
OHW	EXISTING UTILITY POLE WITH DESIGNATION OVERHEAD WIRES AND GUY POLE
E	ELECTRIC MANHOLE & UNDERGROUND ELECTRIC LINES
T	TELEPHONE MANHOLE & UNDERGROUND TELEPHONE LINES
#181 98.8 / 93.2	RETAINING WALL WITH TOP AND BOTTOM ELEVATIONS
× 100.7	SPOT ELEVATION
93.7 12"M	PROMINENT DECIDUOUS TREE WITH ELEVATION, SIZE AND SPECIES
	LIGHT POLE
SMH	SEWER MANHOLE
DMH	DRAIN MANHOLE
CB	CATCH BASIN
	D GRATE CATCHBASIN
	BOLLARD
	SIGN
DHSB	DRILL HOLE IN STONE BOUND
CTR. BK.	CENTER BACK
VGC	VERTICAL GRANITE CURB
BIT. CONC.	BITUMINOUS CONCRETE
GS	ELEVATION AT GROUND
RCP	REINFORCED CONCRETE PIPE
PVC	POLYVINYL CHLORIDE
CPP	CORRUGATED PLASTIC PIPE
LIMWA	LIMIT OF MODERATE WAVE ACTION FROM MASSGIS DATA
MHW	MEAN HIGH WATER
MLW	MEAN LOW WATER
	CONCEPTUAL FLOATING WAVE ATTENUATOR
	CONCEPTUAL TOWN PIER CONFIGURATION
	CONCEPTUAL BOAT RAMP LAYOUT
	MAPPED EELGRASS AREA 2010–2013

NOTES:

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SCALE: 1" = 30'

0 30 60 120

Swampscott Town Pier Fisherman's Beach #391 HUMPHREY STREET

Swampscott, Massachusetts 01907

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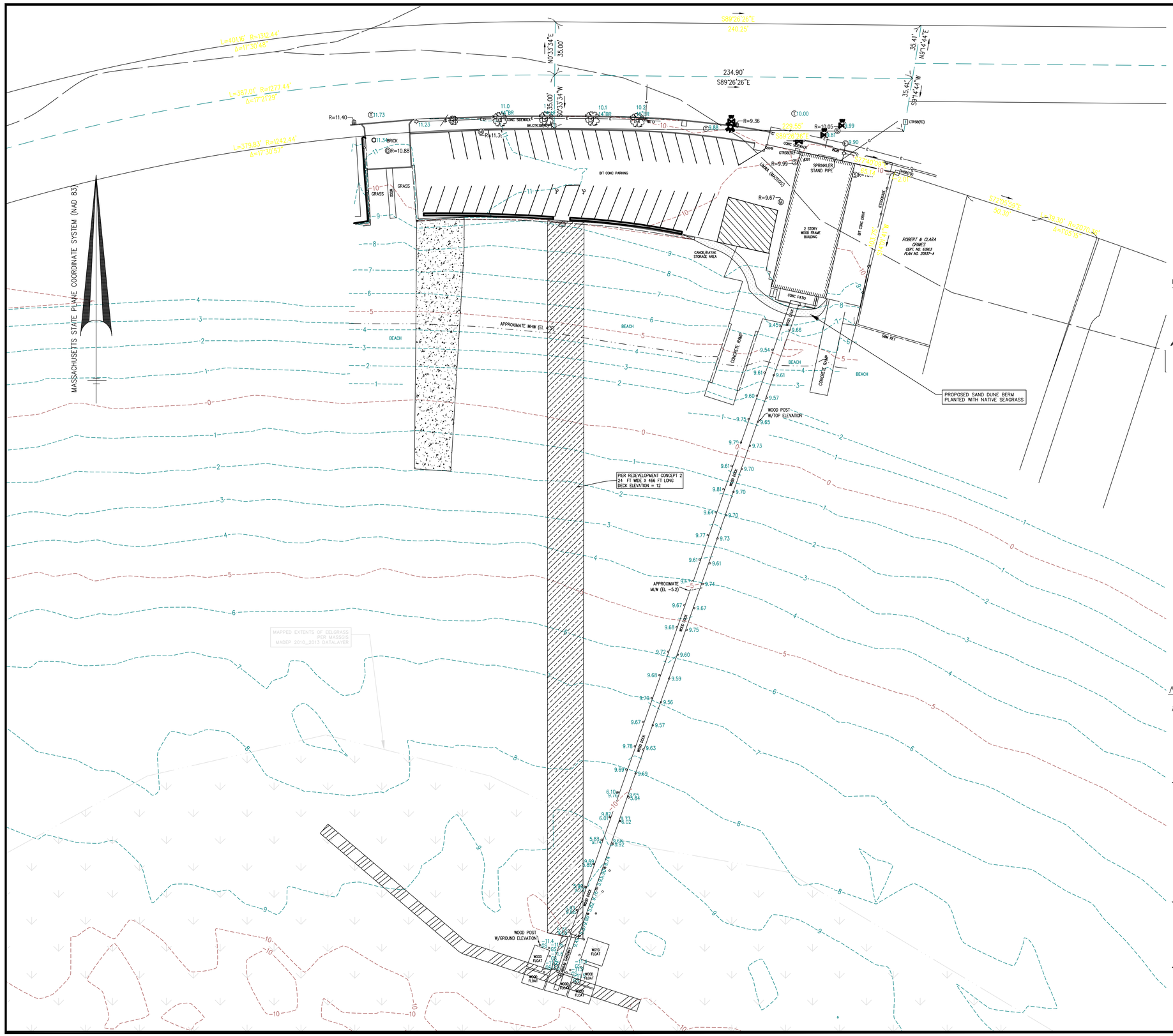
NO.	BY	APP	DATE	ISSUE/REVISION DESCRIPTION

DATE: 11/11/2021 DRAWN BY: RDF
SCALE: 1" = 20' CHECK BY: WCJ

PROPOSED PIER REDEVELOPMENT CONCEPT PLAN 1 DRAFT

PLOT DATE: Jan 03, 2022 3:52 pm
PATH: C:\Users\johnm\OneDrive\Documents\BIM\MME\Projects\Swampscott\Plans\

DWG: Swampscott Fisherman's Pier Plan_HISTORICAL BATHY.dwg
LAYOUT: PC–1
SHEET: 1 OF 1
PROJECT NO.: 25476



ASSESSORS:

MAP 19, LOT 278A

REFERENCES:

NO REFERENCES WERE AVAILABLE FOR LOCUS

RECORD OWNER:

TOWN OF SWAMPSCOTT

ZONING: A4

LEGEND

102	SURFACE CONTOUR
	EDGE OF PAVEMENT
	WOOD FENCE
86.75 / 86.25	CURB WITH TOP AND BOTTOM CURB ELEVATION
S 8"CI S	SEWERLINE & MANHOLE WITH PIPE SIZE, MATERIAL & FLOW DIRECTION
12"RCP D	DRAINLINE WITH PIPE SIZE, MATERIAL & FLOW DIRECTION, CATCHBASIN, MANHOLE & ROUND CATCHBASIN
W 6"CI	WATER MANHOLE, WATER MAIN WITH SIZE, TEE, GATE VALVE & FIRE HYDRANT
GV G 10"DI D	GAS MAIN WITH SIZE & GATE VALVE
OHW	EXISTING UTILITY POLE WITH DESIGNATION OVERHEAD WIRES AND GUY POLE
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T	TELEPHONE MANHOLE & UNDERGROUND TELEPHONE LINES
#181 98.8 / 93.2	RETAINING WALL WITH TOP AND BOTTOM ELEVATIONS
× 100.7	SPOT ELEVATION
93.7 12"M	PROMINENT DECIDUOUS TREE WITH ELEVATION, SIZE AND SPECIES
	LIGHT POLE
SMH S	SEWER MANHOLE
DMH D	DRAIN MANHOLE
CB	CATCH BASIN
	D GRATE CATCHBASIN
	BOLLARD
	SIGN
DHSB	DRILL HOLE IN STONE BOUND
CTR. BK.	CENTER BACK
VGC	VERTICAL GRANITE CURB
BIT. CONC.	BITUMINOUS CONCRETE
GS	ELEVATION AT GROUND
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MHW	MEAN HIGH WATER
MLW	MEAN LOW WATER
	CONCEPTUAL FLOATING WAVE ATTENUATOR
	CONCEPTUAL TOWN PIER CONFIGURATION
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	MAPPED EELGRASS AREA 2010–2013

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SCALE: 1" = 30'

0 30 60 120

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Swampscott, Massachusetts 01907

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NO.	BY	APP	DATE	ISSUE/REVISION DESCRIPTION

DATE: 11/11/2021	DRAWN BY: RDF
SCALE: 1" = 20'	CHECK BY: WCJ

PROPOSED PIER REDEVELOPMENT CONCEPT PLAN 2 DRAFT

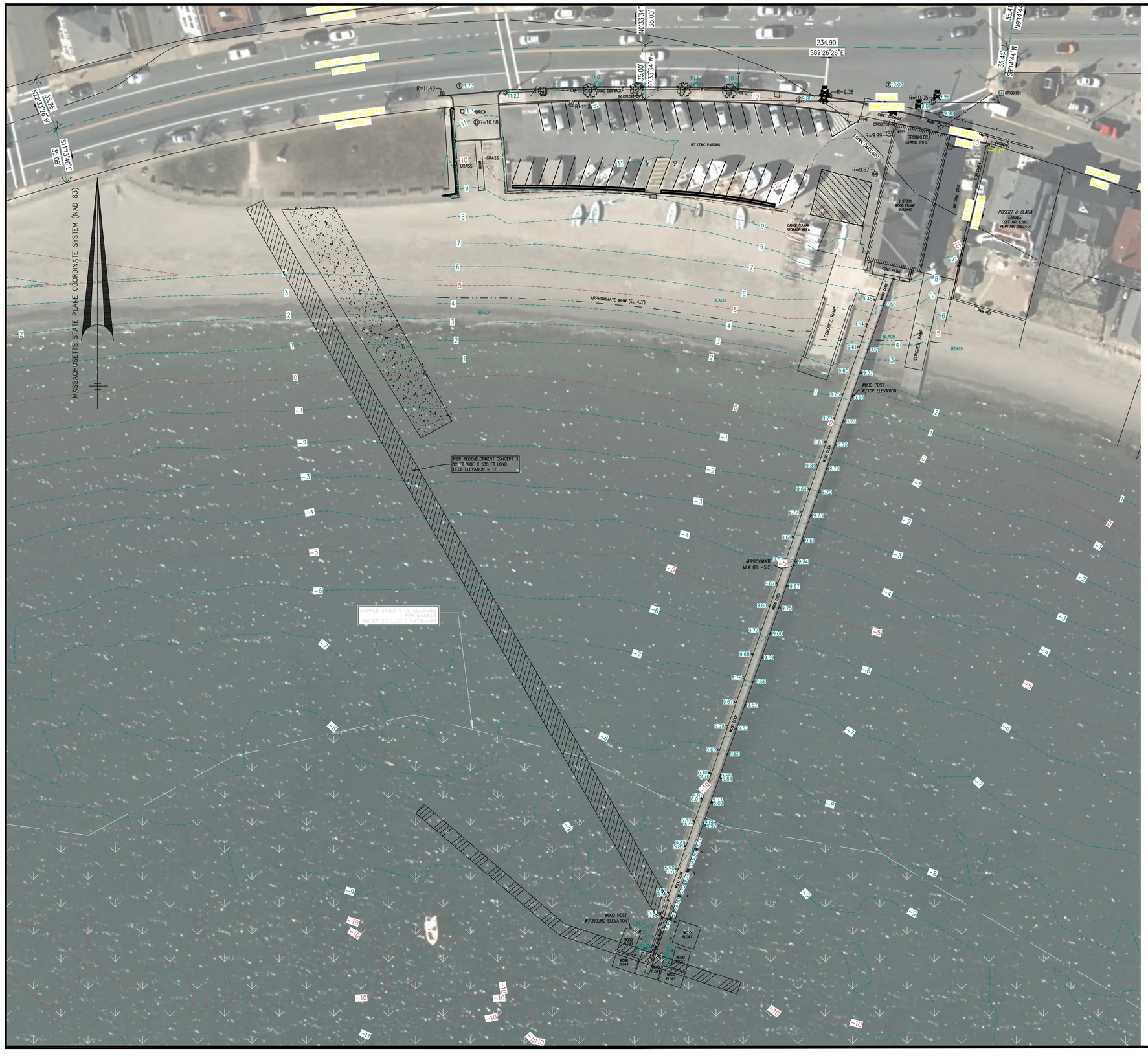
PLOT DATE: Jan 03, 2022 3:53 pm
PATH: C:\Users\johnm\OneDrive\Documents\JBM\MME\Projects\Swampscott\Plans\

DWG: Swampscott Fisherman's Pier Plan_HISTORICAL BATHY.dwg

LAYOUT: PC-2

SHEET: 1 OF 1

PROJECT NO.: 25476



ASSESSORS:

MAP 19, LOT 278A

REFERENCES:

NO REFERENCES WERE AVAILABLE FOR LOCUS

RECORD OWNER:

TOWN OF SWAMPSCOTT

ZONING: A4

LEGEND

102	SURFACE CONTOUR
	EDGE OF PAVEMENT
	WOOD FENCE
86.75 / 86.25	CURB WITH TOP AND BOTTOM CURB ELEVATION
8"CI	SEWERLINE & MANHOLE WITH PIPE SIZE, MATERIAL & FLOW DIRECTION
12"RCP	DRAINLINE WITH PIPE SIZE, MATERIAL & FLOW DIRECTION, CATCHBASIN, MANHOLE & ROUND CATCHBASIN
6"CI	WATER MANHOLE, WATER MAIN WITH SIZE, TEE, GATE VALVE & FIRE HYDRANT
10"DI	GAS MAIN WITH SIZE & GATE VALVE
OHW	EXISTING UTILITY POLE WITH DESIGNATION OVERHEAD WIRES AND GUY POLE
E	ELECTRIC MANHOLE & UNDERGROUND ELECTRIC LINES
T	TELEPHONE MANHOLE & UNDERGROUND TELEPHONE LINES
98.8 / 93.2	RETAINING WALL WITH TOP AND BOTTOM ELEVATIONS
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93.7 12"M	PROMINENT DECIDUOUS TREE WITH ELEVATION, SIZE AND SPECIES
	LIGHT POLE
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DMH	DRAIN MANHOLE
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	D GRATE CATCHBASIN
	BOLLARD
	SIGN
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BIT. CONC.	BITUMINOUS CONCRETE
GS	ELEVATION AT GROUND
RCP	REINFORCED CONCRETE PIPE
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MHW	MEAN HIGH WATER
MLW	MEAN LOW WATER
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SCALE: 1" = 30'

0 30 60 120

Swampscott Town Pier Fisherman's Beach #391 HUMPHREY STREET

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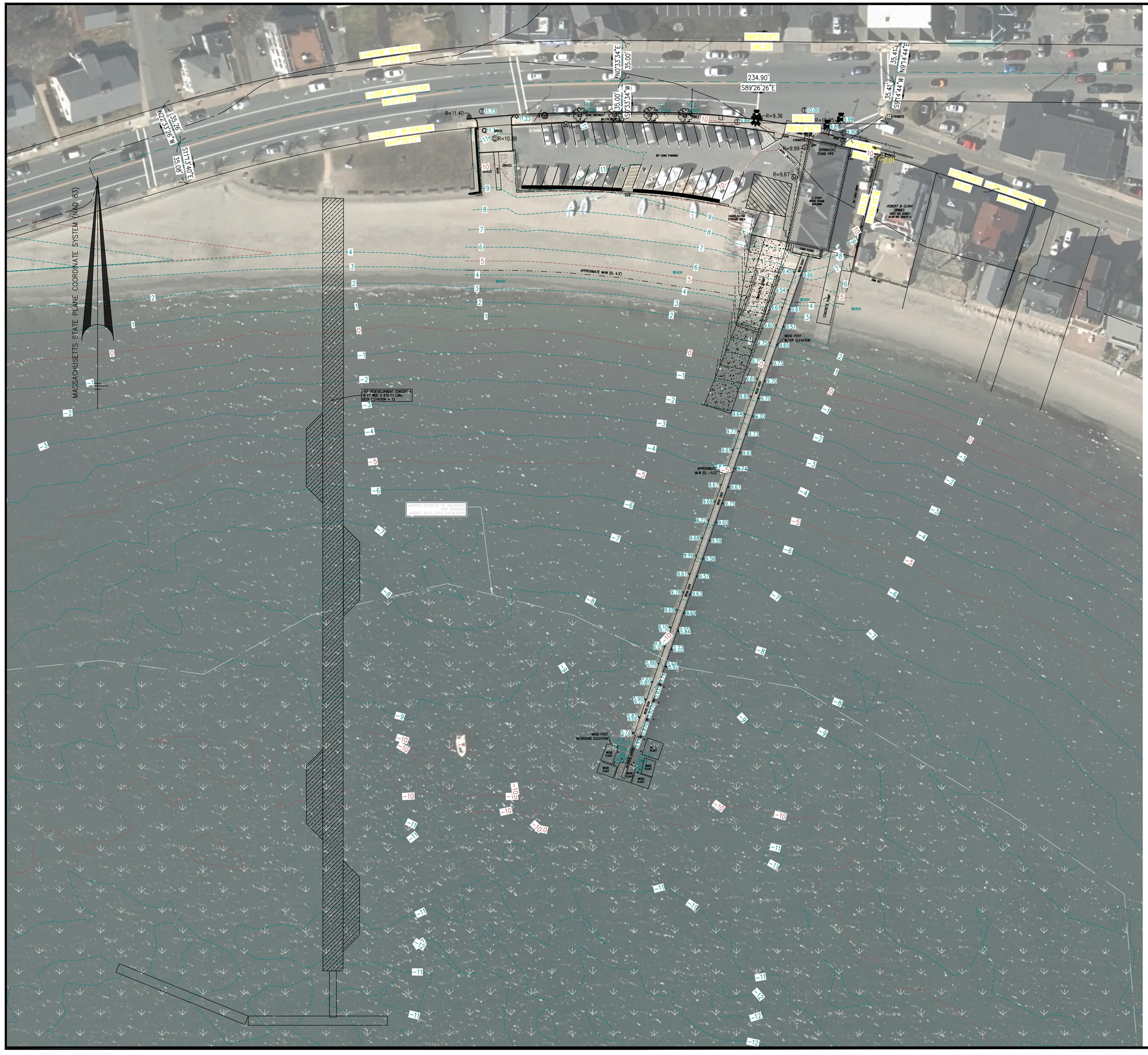
NO.	BY	APP	DATE	ISSUE/REVISION DESCRIPTION

DATE: 11/11/2021 DRAWN BY: RDF
SCALE: 1" = 20' CHECK BY: WCJ

PROPOSED PIER REDEVELOPMENT CONCEPT PLAN 3 DRAFT

PLOT DATE: Jan 03, 2022 3:54 pm
PATH: C:\Users\johnm\OneDrive\Documents_BIM\AME\Projects\Swampscott\Plans\

DWG: Swampscott Fisherman's Pier Plan_HISTORICAL BATHY.dwg
LAYOUT: PC–3
SHEET: 1 OF 1
PROJECT NO.: 25476



ASSESSORS:

MAP 19, LOT 278A

REFERENCES:

NO REFERENCES WERE AVAILABLE FOR LOCUS

RECORD OWNER:

TOWN OF SWAMPSCOTT

ZONING: A4

LEGEND

102	SURFACE CONTOUR
	EDGE OF PAVEMENT
	WOOD FENCE
86.75 / 86.25	CURB WITH TOP AND BOTTOM CURB ELEVATION
S 8"CI S	SEWERLINE & MANHOLE WITH PIPE SIZE, MATERIAL & FLOW DIRECTION
D 12"RCP D	DRAINLINE WITH PIPE SIZE, MATERIAL & FLOW DIRECTION, CATCHBASIN, MANHOLE & ROUND CATCHBASIN
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SCALE: 1" = 40'

0 40 80 160

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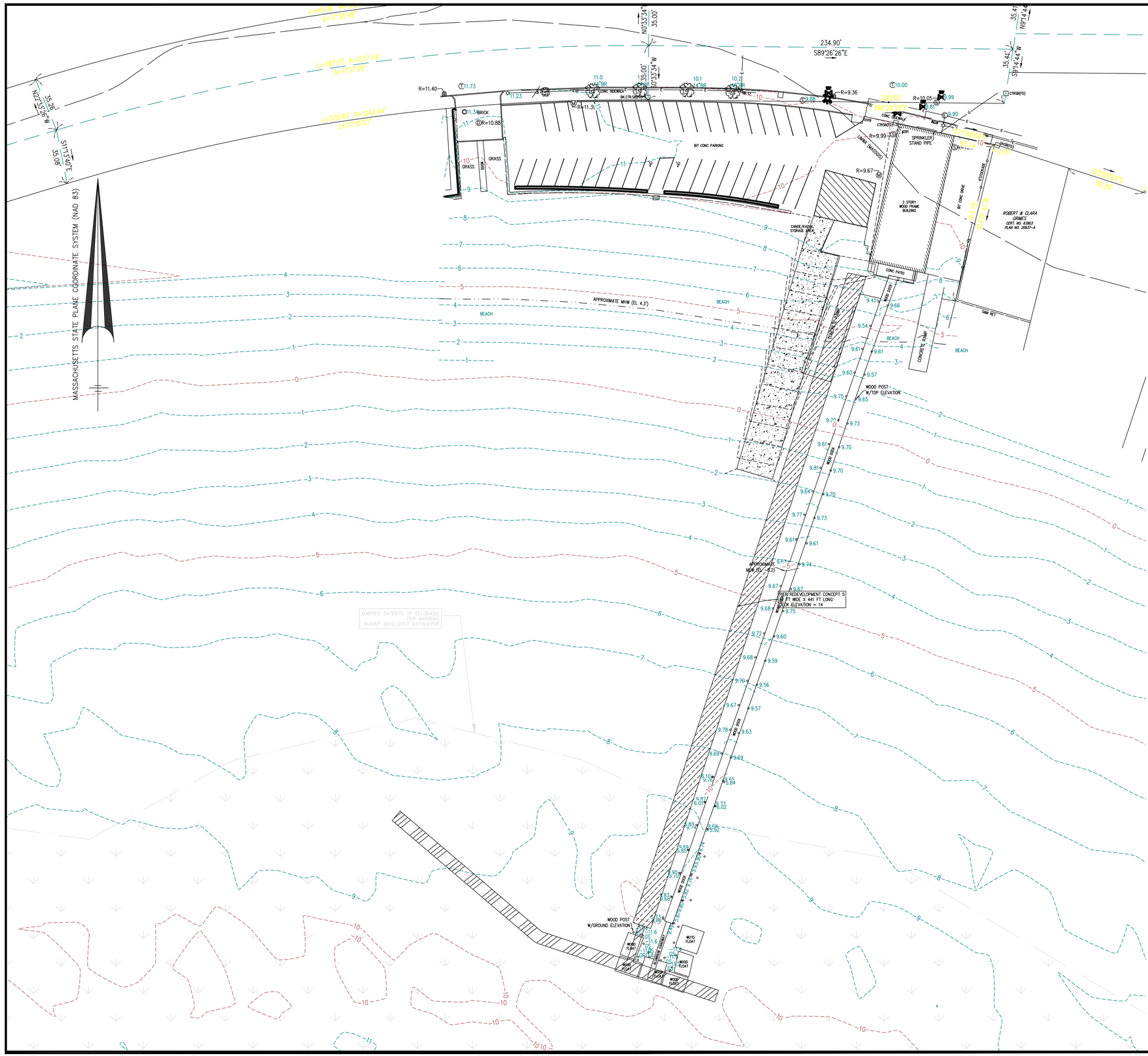
NO.	BY	APP	DATE	ISSUE/REVISION DESCRIPTION

DATE: 11/11/2021	DRAWN BY: RDF
SCALE: 1" = 20'	CHECK BY: WCJ

PROPOSED PIER REDEVELOPMENT CONCEPT PLAN 4 DRAFT

PLOT DATE: Jan 03, 2022 3:55 pm
PATH: C:\Users\johnm\OneDrive\Documents\JBM\MME\Projects\Swampscott\Plans\

DWG: Swampscott Fisherman's Pier Plan_HISTORICAL BATHY.dwg
LAYOUT: PC–4
SHEET: 1 OF 1
PROJECT NO.: 25476



ASSESSORS:

MAP 19, LOT 278A

REFERENCES:

NO REFERENCES WERE AVAILABLE FOR LOCUS

RECORD OWNER:

TOWN OF SWAMPSCOTT

ZONING: A4

LEGEND

102	SURFACE CONTOUR
	EDGE OF PAVEMENT
	WOOD FENCE
86.75 / 86.25	CURB WITH TOP AND BOTTOM CURB ELEVATION
8"CI	SEWERLINE & MANHOLE WITH PIPE SIZE, MATERIAL & FLOW DIRECTION
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GV 10"DI	GAS MAIN WITH SIZE & GATE VALVE
OHW	EXISTING UTILITY POLE WITH DESIGNATION OVERHEAD WIRES AND GUY POLE
E	ELECTRIC MANHOLE & UNDERGROUND ELECTRIC LINES
T	TELEPHONE MANHOLE & UNDERGROUND TELEPHONE LINES
98.8 / 93.2	RETAINING WALL WITH TOP AND BOTTOM ELEVATIONS
× 100.7	SPOT ELEVATION
93.7 / 12"M	PROMINENT DECIDUOUS TREE WITH ELEVATION, SIZE AND SPECIES
	LIGHT POLE
SMH	SEWER MANHOLE
DMH	DRAIN MANHOLE
CB	CATCH BASIN
	D GRATE CATCHBASIN
	BOLLARD
	SIGN
DHSB	DRILL HOLE IN STONE BOUND
CTR. BK.	CENTER BACK
VGC	VERTICAL GRANITE CURB
BIT. CONC.	BITUMINOUS CONCRETE
GS	ELEVATION AT GROUND
RCP	REINFORCED CONCRETE PIPE
PVC	POLYVINYL CHLORIDE
CPP	CORRUGATED PLASTIC PIPE
LIMWA	LIMIT OF MODERATE WAVE ACTION FROM MASSGIS DATA
MHW	MEAN HIGH WATER
MLW	MEAN LOW WATER
	CONCEPTUAL FLOATING WAVE ATTENUATOR
	CONCEPTUAL TOWN PIER CONFIGURATION
	CONCEPTUAL BOAT RAMP LAYOUT
	MAPPED EELGRASS AREA 2010–2013

NOTES:

1. THE HORIZONTAL DATUM FOR THIS SURVEY IS THE MASSACHUSETTS COORDINATE SYSTEM, NAD 1983, MAINLAND ZONE. THE VERTICAL DATUM FOR THIS SURVEY IS THE NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD88). SAID DATUMS WERE ESTABLISHED VIA GPS OBSERVATIONS UTILIZING NAD83 (NA2011) EPOCH 2010.00 (MYCS2) AND GEOID 18.
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4. MEAN HIGH WATER (MHW) AND MEAN LOW WATER (MLW) ELEVATIONS SHOWN HEREON ARE FROM NOAA TIDE STATION 8443970 IN BOSTON, MA.

SCALE: 1" = 30'

0 30 60 120

Swampscott Town Pier Fisherman's Beach #391 HUMPHREY STREET

Swampscott, Massachusetts 01907

PREPARED FOR:

TOWN OF SWAMPSCOTT, MA

22 Monument Avenue
Swampscott, MA 01907

MCALLISTER MARINE ENGINEERING

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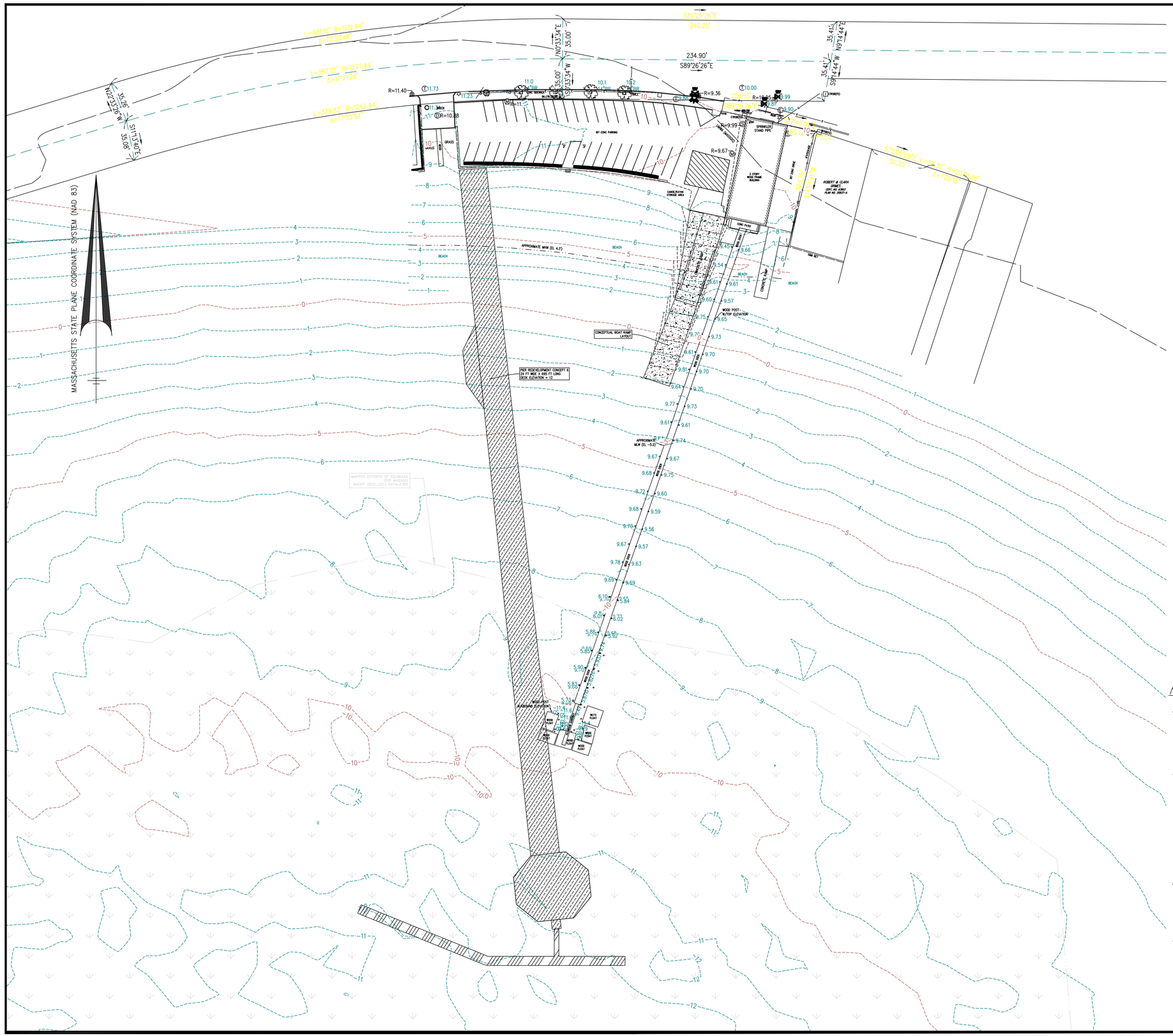
NO.	BY	APP	DATE	ISSUE/REVISION DESCRIPTION

DATE: 11/11/2021	DRAWN BY: RDF
SCALE: 1" = 20'	CHECK BY: WCJ

PROPOSED PIER REDEVELOPMENT CONCEPT PLAN 5 DRAFT

PLOT DATE: Jan 03, 2022 3:56 pm
PATH: C:\Users\jbrown\OneDrive\Documents\LBM\MME\Projects\Swampscott\Plans\

DWG: Swampscott Fisherman's	Pier Plan_HISTORICAL BATHY.dwg
LAYOUT: PC–5	
SHEET: 1 OF 1	
PROJECT NO.:	25476



ASSESSORS:

MAP 19, LOT 278A

REFERENCES:

NO REFERENCES WERE AVAILABLE FOR LOCUS

RECORD OWNER:

TOWN OF SWAMPSCOTT

ZONING: A4

LEGEND

102	SURFACE CONTOUR
	EDGE OF PAVEMENT
	WOOD FENCE
86.75 / 86.25	CURB WITH TOP AND BOTTOM CURB ELEVATION
8"CI	SEWERLINE & MANHOLE WITH PIPE SIZE, MATERIAL & FLOW DIRECTION
12"RCP	DRAINLINE WITH PIPE SIZE, MATERIAL & FLOW DIRECTION, CATCHBASIN, MANHOLE & ROUND CATCHBASIN
6"CI	WATER MANHOLE, WATER MAIN WITH SIZE, TEE, GATE VALVE & FIRE HYDRANT
10"DI	GAS MAIN WITH SIZE & GATE VALVE
OHW	EXISTING UTILITY POLE WITH DESIGNATION OVERHEAD WIRES AND GUY POLE
E	ELECTRIC MANHOLE & UNDERGROUND ELECTRIC LINES
T	TELEPHONE MANHOLE & UNDERGROUND TELEPHONE LINES
#181 98.8 / 93.2	RETAINING WALL WITH TOP AND BOTTOM ELEVATIONS
× 100.7	SPOT ELEVATION
93.7 / 12"M	PROMINENT DECIDUOUS TREE WITH ELEVATION, SIZE AND SPECIES
	LIGHT POLE
SMH	SEWER MANHOLE
DMH	DRAIN MANHOLE
CB	CATCH BASIN
	D GRATE CATCHBASIN
	BOLLARD
	SIGN
DHSB	DRILL HOLE IN STONE BOUND
CTR. BK.	CENTER BACK
VGC	VERTICAL GRANITE CURB
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	CONCEPTUAL TOWN PIER CONFIGURATION
	CONCEPTUAL BOAT RAMP LAYOUT
	MAPPED EELGRASS AREA 2010–2013

NOTES:

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SCALE: 1" = 30'

0 30 60 120

Swampscott Town Pier Fisherman's Beach #391 HUMPHREY STREET

Swampscott, Massachusetts 01907

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MCALLISTER MARINE ENGINEERING

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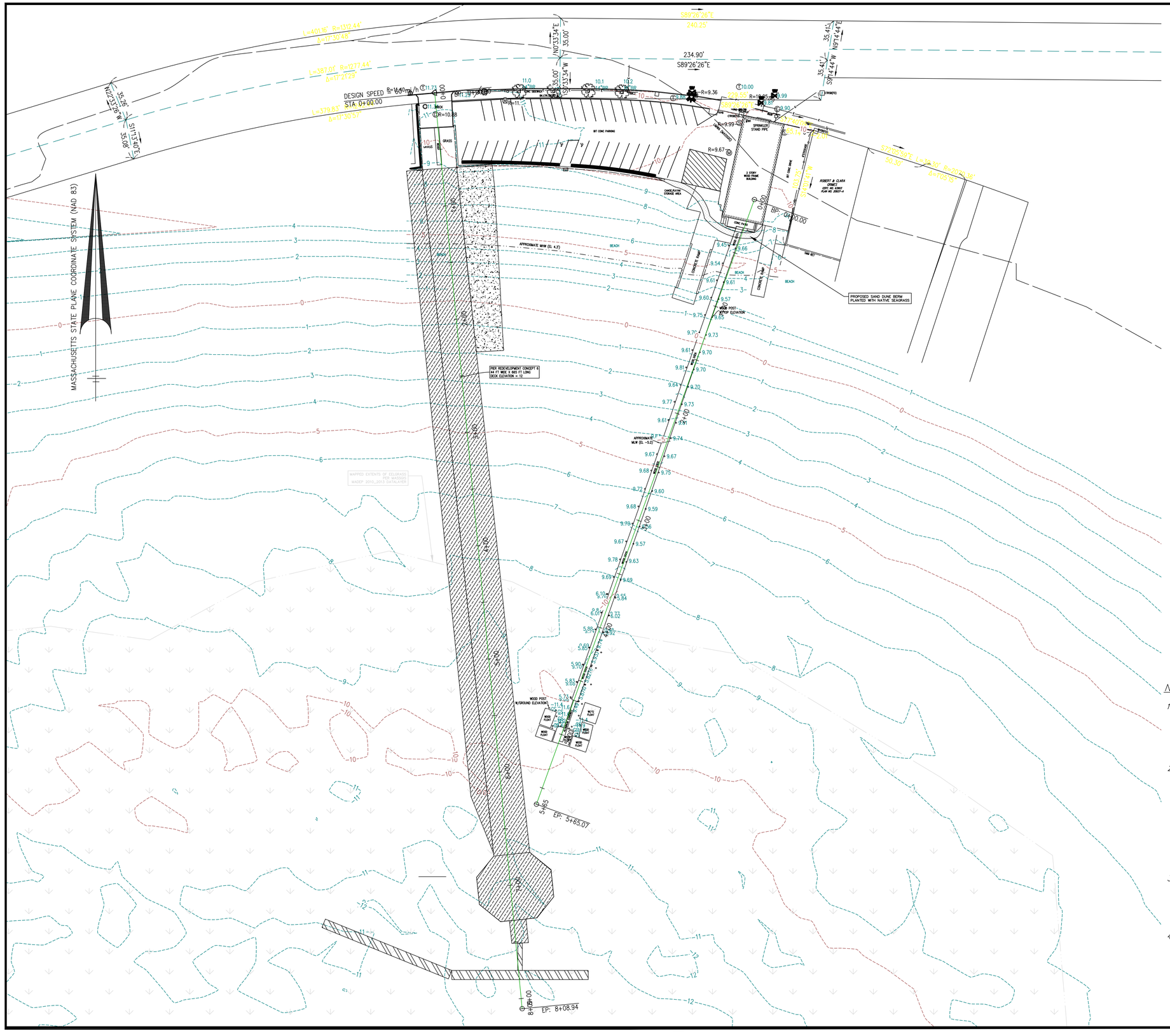
NO.	BY	APP	DATE	ISSUE/REVISION DESCRIPTION

DATE: 11/11/2021	DRAWN BY: RDF
SCALE: 1" = 20'	CHECK BY: WCJ

PROPOSED PIER REDEVELOPMENT CONCEPT PLAN 6 DRAFT

PLOT DATE: Jan 03, 2022 3:57 pm
PATH: C:\Users\johnm\OneDrive\Documents\JBM\MME\Projects\Swampscott\Plans\

DWG: Swampscott Fisherman's	Pier Plan_HISTORICAL BATHY.dwg
LAYOUT: PC–6	
SHEET: 1 OF 1	
PROJECT NO.:	25476



ASSESSORS:

MAP 19, LOT 278A

REFERENCES:

NO REFERENCES WERE AVAILABLE FOR LOCUS

RECORD OWNER:

TOWN OF SWAMPSCOTT

ZONING: A4

LEGEND

102	SURFACE CONTOUR
	EDGE OF PAVEMENT
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86.75 / 86.25	CURB WITH TOP AND BOTTOM CURB ELEVATION
S 8"CI S	SEWERLINE & MANHOLE WITH PIPE SIZE, MATERIAL & FLOW DIRECTION
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SCALE: 1" = 30'

0 30 60 120

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Swampscott, Massachusetts 01907

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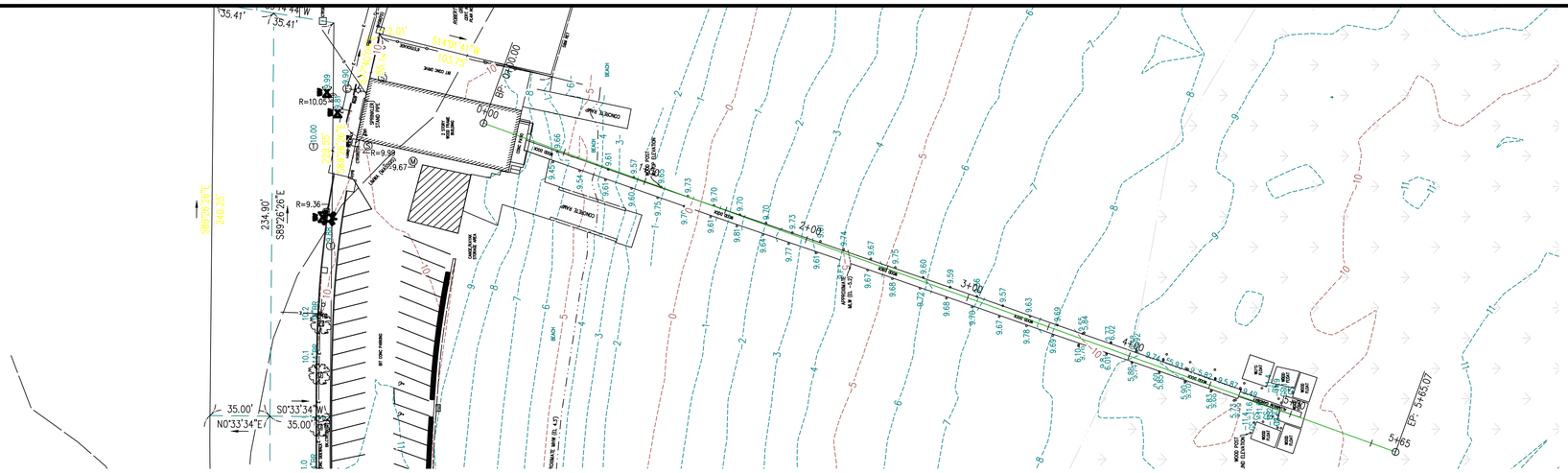
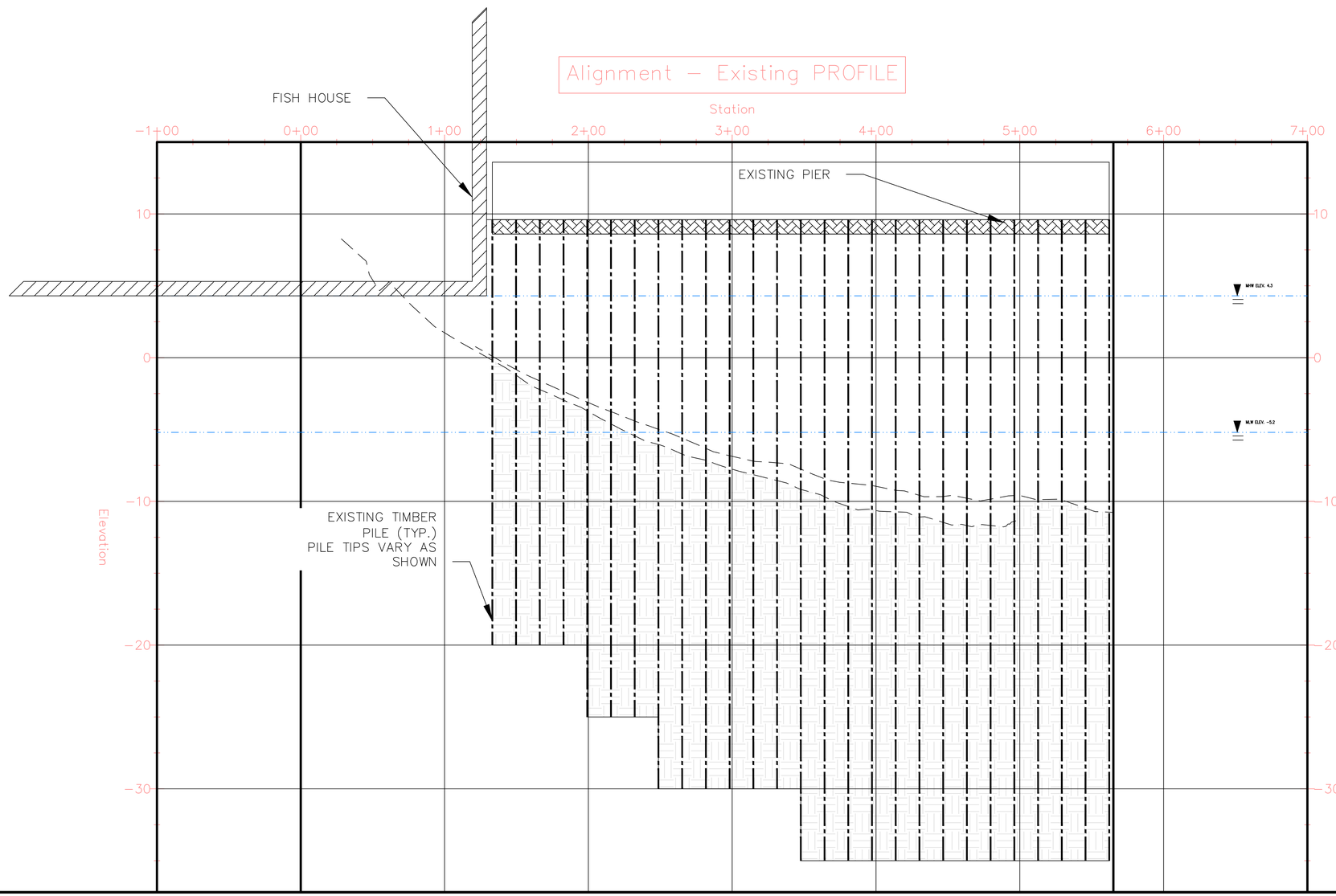
DATE: 11/11/2021	DRAWN BY: RDF
SCALE: 1" = 20'	CHECK BY: WCJ

PROPOSED PIER REDEVELOPMENT CONCEPT PLAN 6 DRAFT

PLOT DATE: Jan 03, 2022 3:58 pm
PATH: C:\Users\johnm\OneDrive\Documents_BIM\MME\Projects\Swampscott\Plans\

DWG: Swampscott Fisherman's	Pier Plan_HISTORICAL BATHY.dwg
LAYOUT: PC-7	
SHEET: 1 OF 1	
PROJECT NO.:	25476





SCALE: 1" = 40'

0 40 80 160

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Fisherman's Beach
#391
HUMPHREY STREET

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DATE: 11/11/2021	DRAWN BY: RDF
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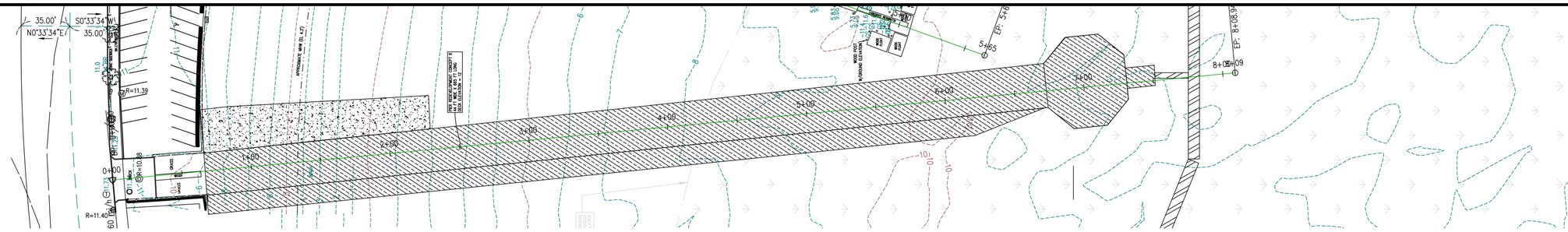
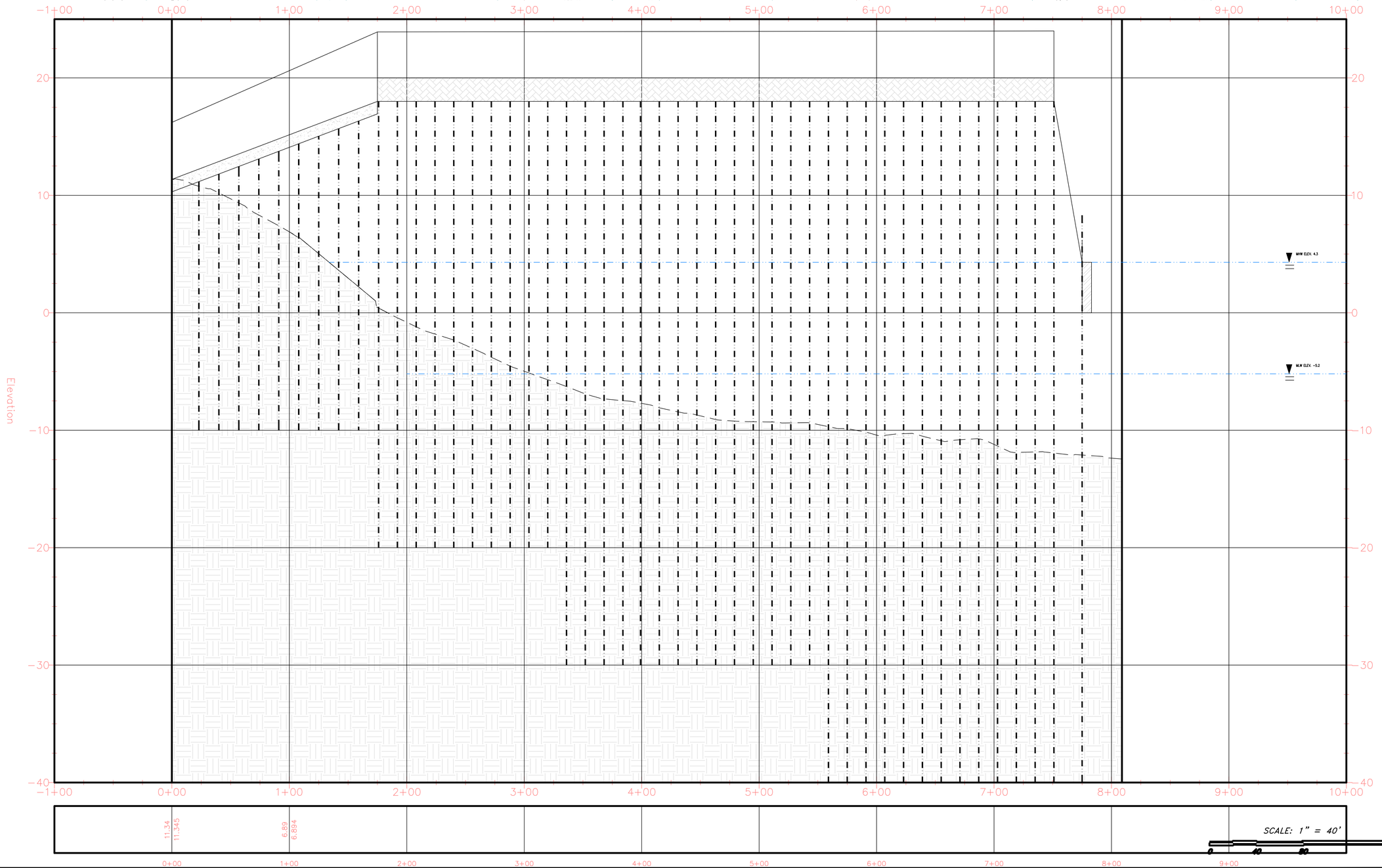
EXISTING CONDITIONS PLAN PIER PROFILE VIEW

PLOT DATE: Jan 03, 2022 3:58 pm
PATH: C:\Users\johnm\OneDrive\Documents\LBM\MME\Projects\Swampscott\Plans\

DWG: Swampscott Fisherman's Pier Plan_HISTORICAL
LAYOUT: EC PROFILE
SHEET: 1 OF 1
PROJECT NO.: 25476





Swampscott Town Pier Fisherman's Beach #391 HUMPHREY STREET

Swampscott, Massachusetts 01907

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NO.	BY	APP	DATE	ISSUE/REVISION DESCRIPTION

DATE: 11/11/2021	DRAWN BY: RDF
SCALE: 1" = 20'	CHECK BY: WCJ

CONCEPTUAL PIER LAYOUT 7 PROFILE VIEW

PLOT DATE: Jan 03, 2022 3:59 pm
PATH: C:\Users\johnm\OneDrive\Documents\BIM\MME\Projects\Swampscott\Plans\

DWG: Swampscott Fisherman's Pier Plan_HISTORICAL B
LAYOUT: PC-7 PROF
SHEET: 1 OF 1
PROJECT NO.: 25476