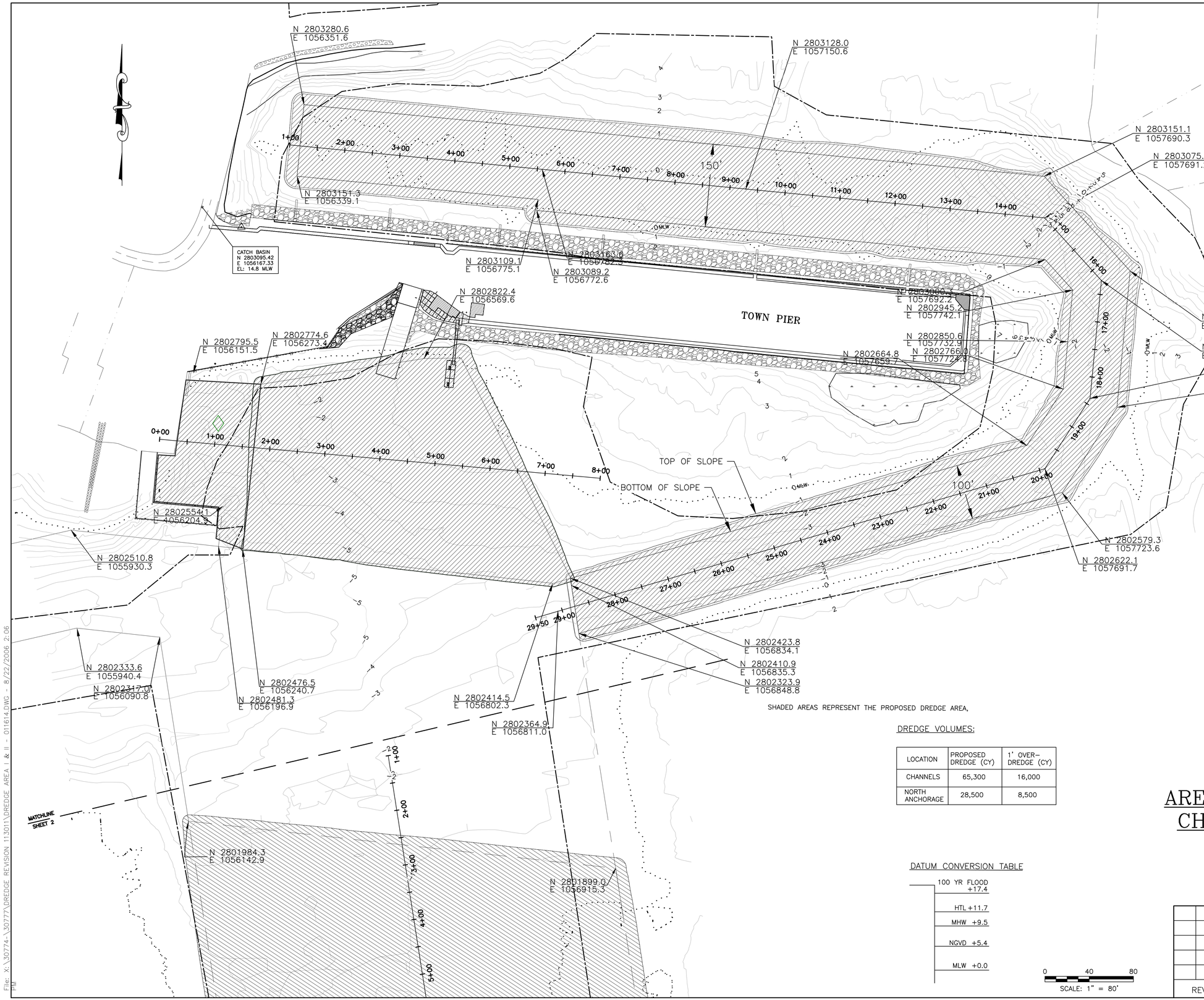

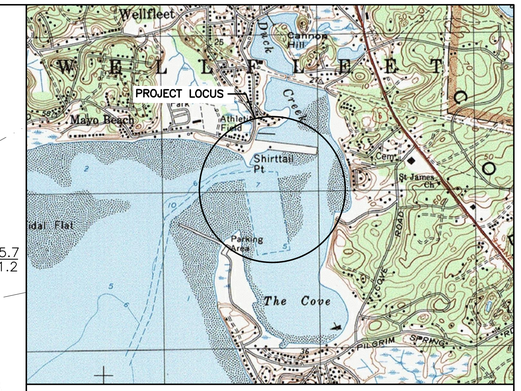

SCALE: 1" = 1,500'

LOCUS PLAN

SHADED AREAS REPRESENT THE PROPOSED DREDGE AREA.

DREDGE VOLUMES:

LOCATION	PROPOSED DREDGE (CY)	1' OVER-DREDGE (CY)
CHANNELS	65,300	16,000
NORTH ANCHORAGE	28,500	8,500

DATUM CONVERSION TABLE

100 YR FLOOD	+17.4
HTL	+11.7
MHW	+9.5
NGVD	+5.4
MLW	+0.0

0 40 80

SCALE: 1" = 80'

NOTES:

1. SURVEY DATA SHOWN HEREON WAS COLLECTED ON JANUARY 5, 6 AND MARCH 17, 18 2010 BY BOURNE CONSULTING ENGINEERING AND CAN ONLY REFLECT CONDITIONS AS THEY EXISTED DURING THE TIME OF THE SURVEY.
2. SOUNDINGS AND ELEVATIONS ARE SHOWN IN FEET AND TENTHS BASED ON A MEAN LOW WATER DATUM. POSITIVE VALUES REPRESENT AN ELEVATION ABOVE THAT SAME PLANE.
3. BENCHMARK "CATCH BASIN" IS THE CENTER OF A CATCH BASIN AT THE SOUTH END OF COMMERCIAL STREET 100 FEET NORTH OF KENDRICK AVENUE ON THE WEST SIDE OF THE ROAD. ELEVATION 14.8 MLW.
4. PROPERTY LINES, FEDERAL CHANNEL, CHANNEL AND ANCHORAGE LIMITS ARE TAKEN FROM THE VINE ASSOCIATES DRAWING TITLED "PROPOSED CHANNEL AND BASIN DREDGE, PRE-DREDGE SURVEY, WELLFLEET HARBOR, WELLFLEET, MA" DATED FEBRUARY 2, 2001
5. TOWN PIER REVETMENT LIMITS ARE APPROXIMATE AND ARE TAKEN FROM THE CONSTRUCTION DRAWINGS BY BOURNE CONSULTING ENGINEERING TITLED "REVETMENT REHABILIATION WELLFLEET TOWN PEIR, WELLFLEET, MA" DATED DECEMBER 2006.

AREA 1 – PROPOSED DREDGE CHANNELS AND ANCHORAGE

WELLFLEET HARBOR

TOWN OF WELLFLEET
WELLFLEET, MA
JANUARY 2014

REVISIONS

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DRAWN: KDB/JJG
CHECKED: JJG
APPROVED: RJT
DATE: 01/16/14

DRAWING NO. 30777-01-01

SHEET 1 OF 2

File: X:\30774-\30777\DREDGE REVISION 113011\DREDGE AREA I & II - 011614.DWG - 8/22/2006 2:06 PM