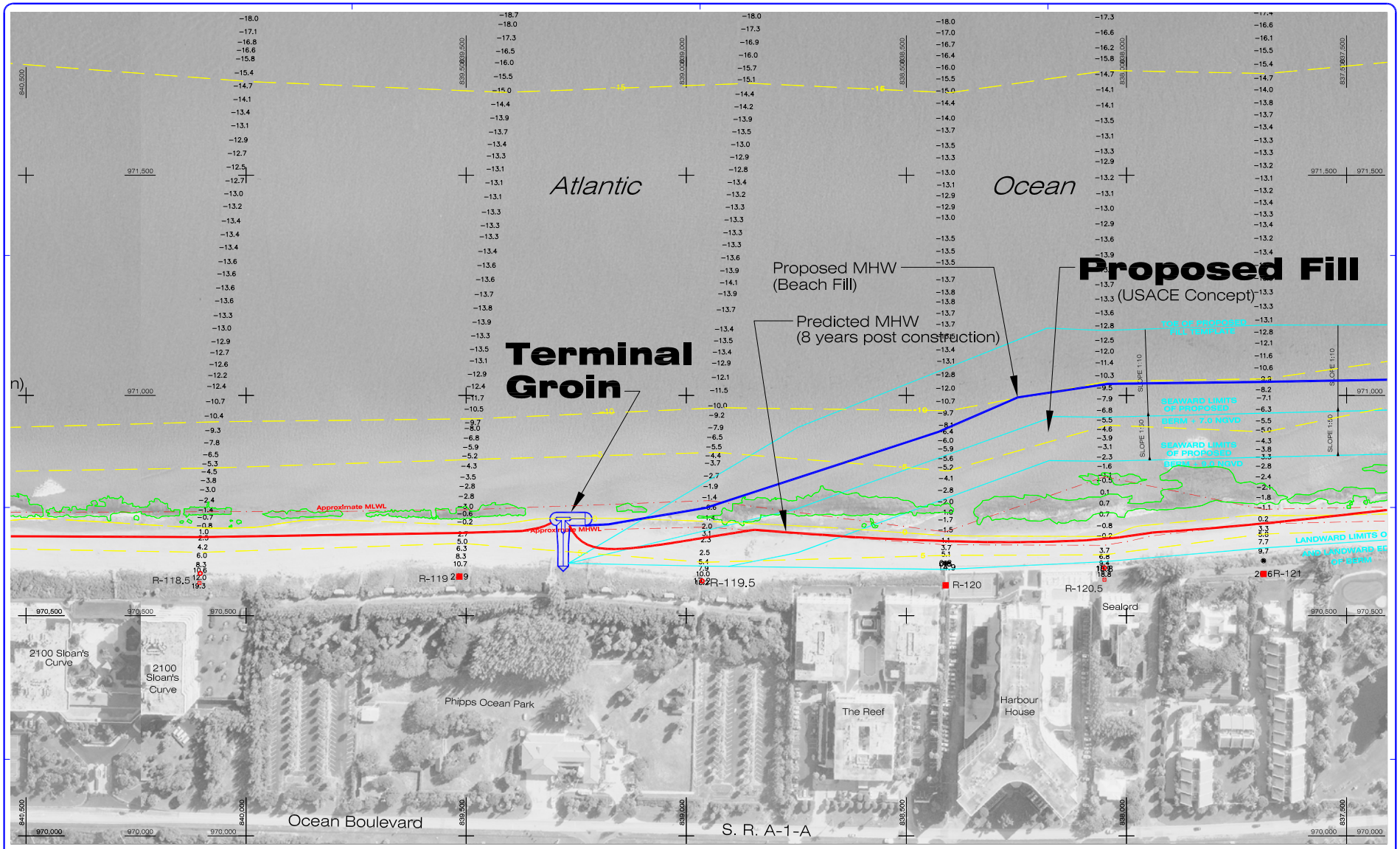

NOTES

1. ELEVATIONS ARE REFERENCED TO NATIONAL GEODETIC VERTICAL DATUM (N.G.V.D. 1929)
2. HORIZONTAL COORDINATES ARE BASED ON THE STATE PLANE COORDINATE SYSTEM FOR THE EAST ZONE OF FLORIDA, NAD 83/90
3. ELEVATIONS ARE FROM A SURVEY BY MORGAN & EKLUND, INC. DATED 8/16/99 THROUGH 9/10/99
4. HARDBOTTOM WAS INTERPRETED FROM AERIAL PHOTOGRAPHY BY AERIAL CARTOGRAPHICS OF AMERICA, INC., DATED 12/29/99
5. THE INFORMATION DEPICTED IN THESE MAPS IS REPRESENTATIVE OF THE SURVEYS AND AERIALS MADE ON THE DATES INDICATED AND INDICATE GENERAL CONDITIONS AT THE TIME OF THOSE SURVEYS AND AERIAL PHOTOGRAPHY.

Plan View - Project Area

0 100 200
Scale in feet

LEGEND

R-116 ■ INDICATES DEPARTMENT OF ENVIRONMENTAL PROTECTION REFERENCE MONUMENT AND MONUMENT NAME

R-116.5 ⊖ INDICATES 0+0 STATION AT MID-MONUMENT POINTS

INDICATES LOCATION OF EXISTING HARDBOTTOM (SEE NOTE 4 THIS SHEET)

18.5 −3.0 INDICATES EXISTING ELEVATIONS IN FEET NGVD (SEE NOTES 1 & 3 THIS SHEET)

840,000 INDICATES STATE PLANE COORDINATE GRID (SEE NOTE 2 THIS SHEET)

SLOPE 1:50 SLOPE 1:10 INDICATES PROPOSED BEACH SLOPE (V:H FEET)

INDICATES EXISTING CONTOURS (SEE NOTES 1 & 3 THIS SHEET)

COASTAL TECH
COASTAL · ENVIRONMENTAL · CIVIL · ENGINEERING AND PLANNING
Certificate of Authorization Number: 00004195
3625 20th Street, Vero Beach, FL 32960 (561) 562-5580
2306 Lake Austin Boulevard, Suite 14, Austin, TX 78703 (512) 236-9494
19 Wylie Street, Melbourne, FL 32935 (321) 254-1136
715-C North Drive, Melbourne, FL 32934 (321) 751-1136

Detailed Plan View 2

USACE Concept 1

Town of Palm Beach

DRAWER	SWB
CHECKED	MRW
APPROV	MRW
DATE	JAL
	8/11/03
PROJECT	93714

M1.2