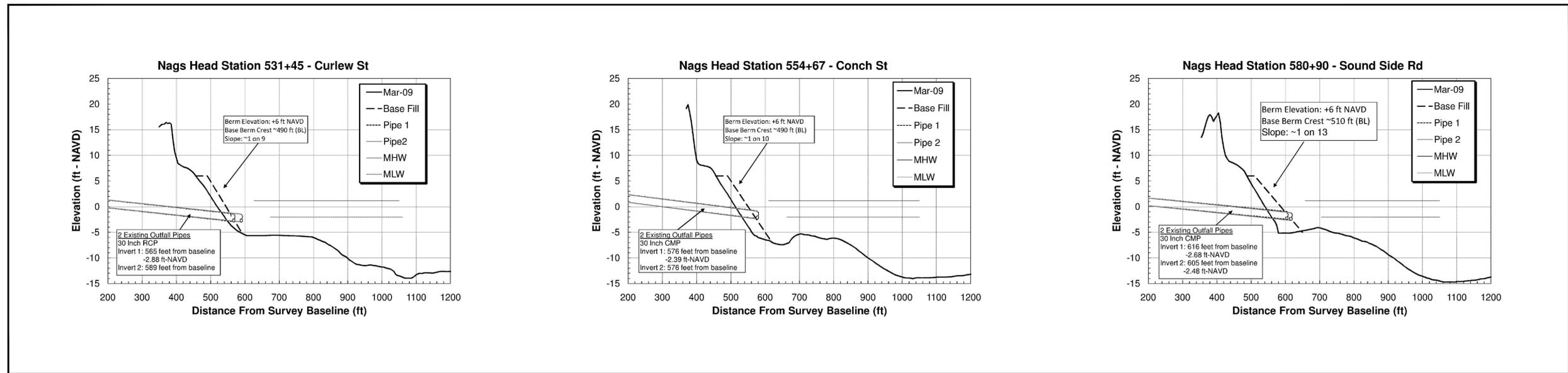


Storm Water Outfall Profiles



NOTE:
 Profiles shown obtained 15-21 November 2010 by Coastal Science & Engineering Inc. via Trimble R8-GNSS and Odom Hydrotrac TM precision fathometer.

BEACH CONDITIONS ARE SUBJECT TO RAPID CHANGE.

Fill sections may be revised prior to and during construction more or less within the limits indicated on the plans so as to provide the contracted nourishment volumes within each Reach and/or subreach. Reach and subreach volume totals (Base Fill plus maximum Alternate Fill) are shown on Sheet 02.

Beach Fill Around Existing Storm Water Outfalls

- (1) Outfall data is provided by NCDOT. Beach profiles shown are from a March 2009 survey by CSE.
- (2) The Contractor is required to mark azimuth of outfall and its seaward end via standing berm range stakes (minimum of 2 with flagging).
- (3) No fill is to be placed over the seaward end of any outfall.
- (4) Contractor shall exercise extreme caution around outfalls so as to avoid damaging the structures.
- (5) Outfall extension is not part of the Project.

| NO. | REVISION | BY | DATE |
|-----|----------|----|------|
| | | | |
| | | | |
| | | | |

CLIENT:
 TOWN OF NAGS HEAD
 5401 SOUTH CROATAN HWY
 NAGS HEAD NC 27959

PROJECT:
 TOWN OF NAGS HEAD
 BEACH NOURISHMENT PROJECT

DRAWING TITLE:
 NOURISHMENT FILL PLAN PROFILES
 STA 1000+00 to 1025+00
 Outfall Stations

*Preliminary
 Drawing
 Not For
 Construction*

SCALE: AS SHOWN
 DATE: Jan 2011
 DRAWN BY: JJH
 APPROVED BY: TWK/HLK
 PROJECT #: 2203-CD

SHEET NO.: 12
 OF: 21