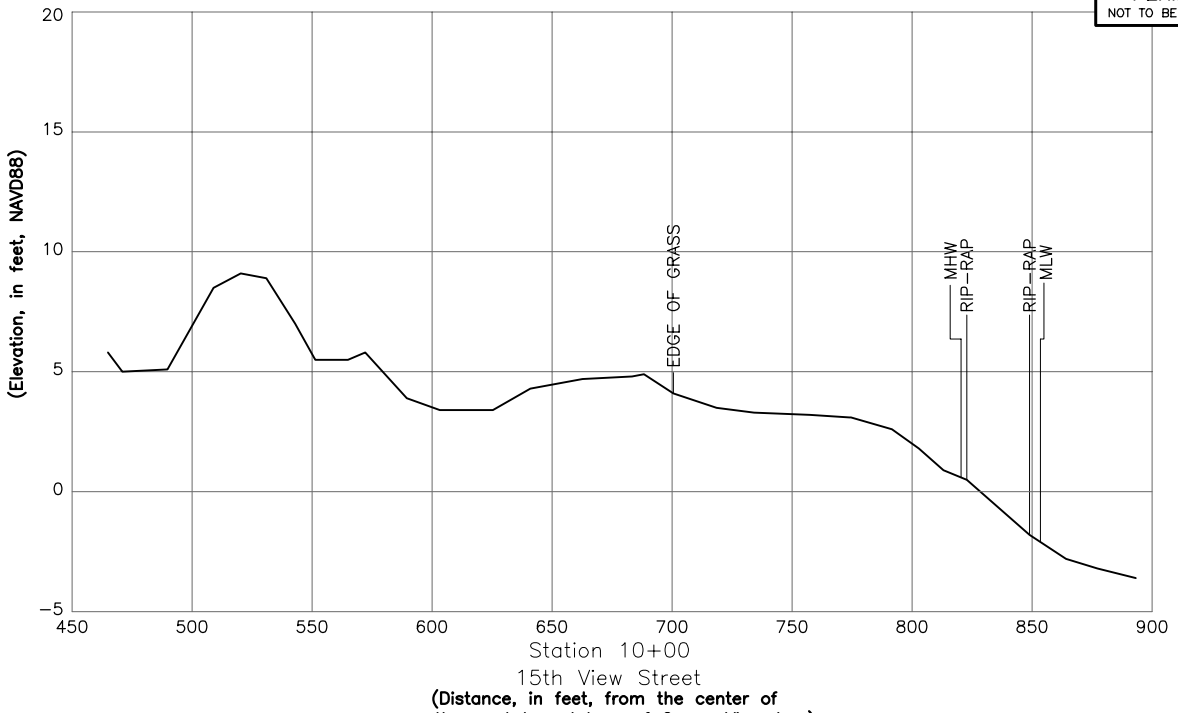
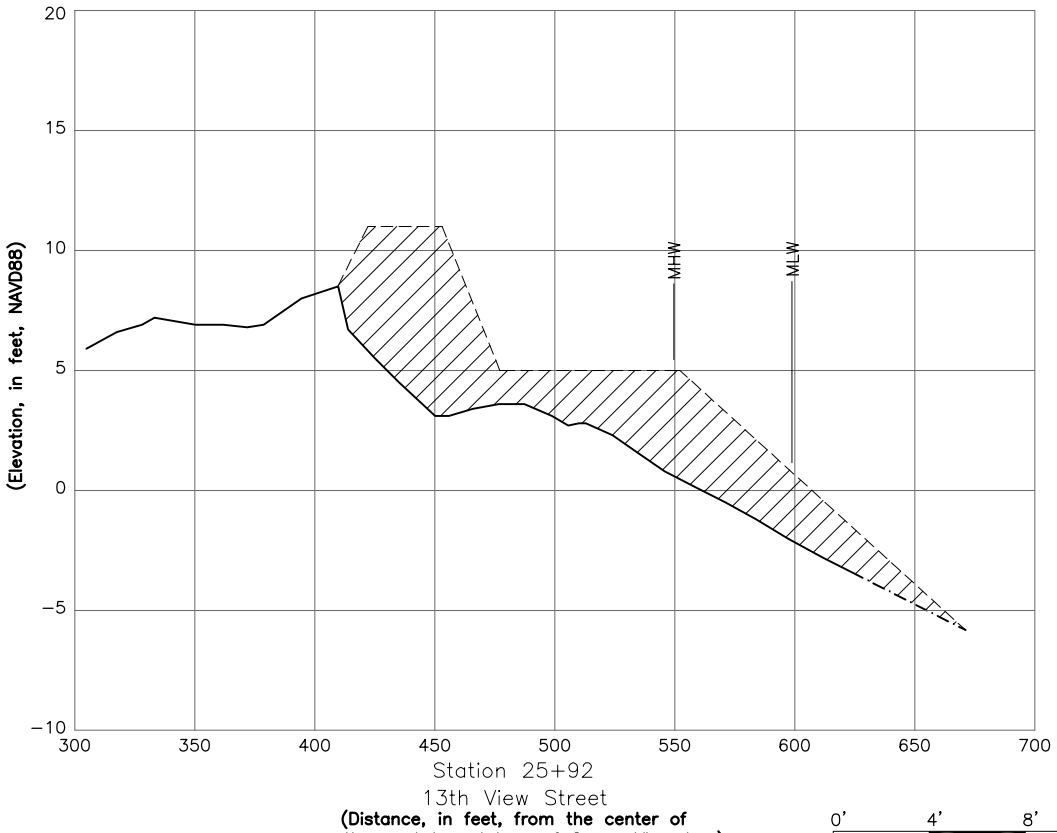
PERMIT DRAWINGS
NOT TO BE USED FOR CONSTRUCTION





LEGEND:

- EXISTING ELEVATION
- FILL ELEVATION (EL +11.00)
- EXTRAPOLATED EXISTING ELEVATION
- AREA TO BE FILLED

NOTES:

1. SEAWARD DUNE FACE SLOPE IS 4H:1V.
   LANDWARD DUNE FACE SLOPE IS 5H:1V.
   SEAWARD BEACH SLOPE IS 11H:1V
2. PROFILE STATIONS ARE APPROXIMATIONS.

0' 4' 8' 16'
VERTICAL SCALE: 1''=8'

0' 40' 80' 160'
HORIZONTAL SCALE: 1''=80'

DATUM: HORIZONTAL DATUM REFERENCED TO NAD83(93), STATE PLANE COORDINATE SYSTEM, VIRGINIA SOUTH, FEET. VERTICAL DATUM REFERENCED TO NAVD88. ELEVATIONS SHOWN IN FEET.

WILLOUGHBY TO CENTRAL OCEAN VIEW BEACH NOURISHMENT AND DUNE RESTORATION

CITY OF NORFOLK, VIRGINIA

MOFFATT & NICHOL ENGINEERS
NORFOLK, VIRGINIA

APPLICATION BY:

CITY OF NORFOLK
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NORFOLK, VIRGINIA 23510

SHEET 8 OF 11

DATE: MARCH 3, 2004