

**LEGEND**

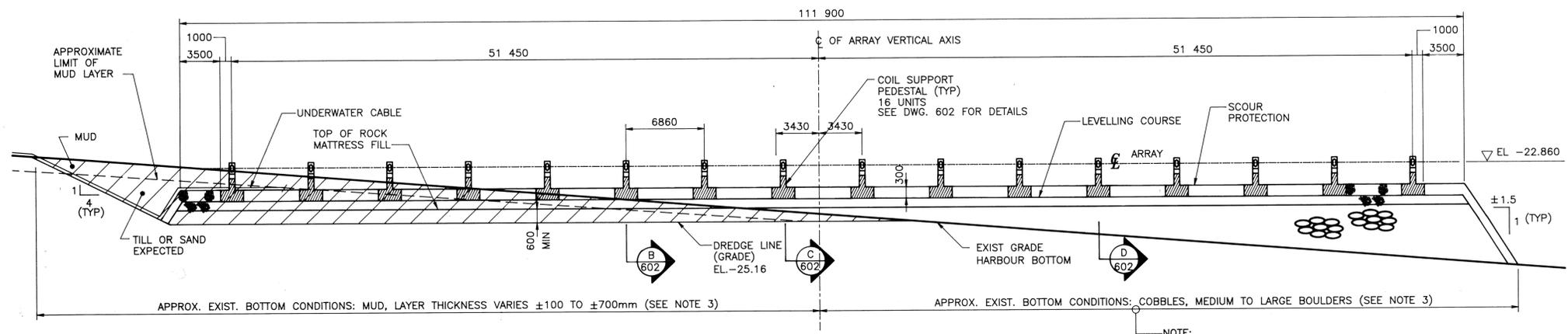
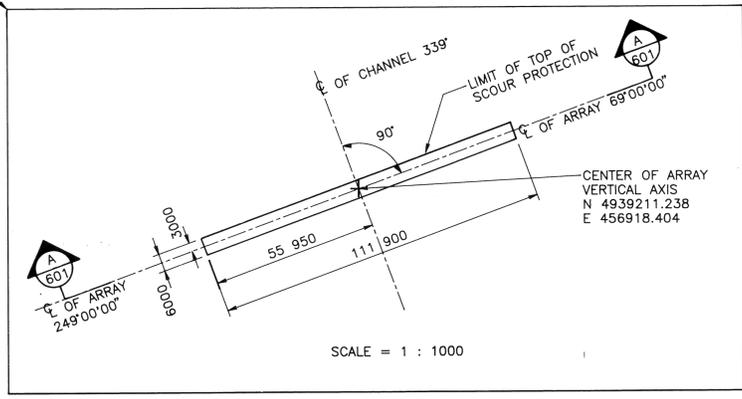
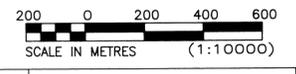
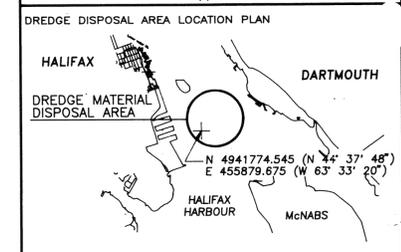
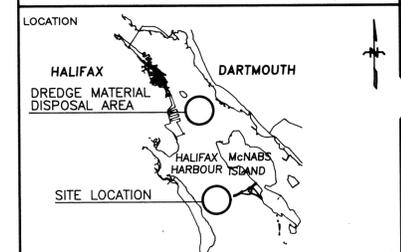
- BUOY, ALIGNMENT
- FLR.
- LIGHT BEACON
- ANCHOR BUOY
- SURVEY MARKER

**TOLERANCES**

THE PLACEMENT OF CONCRETE PEDESTALS AND SENSORS IS SUBJECT TO FINE TOLERANCES I.E. +/- 25mm HORIZONTALLY AND VERTICALLY AND EACH PEDESTAL MUST BE PLACED SO THAT ROTATION FROM THE NOMINAL ARRAY REFERENCE CENTRELINE IS NO MORE THAN ZERO DEGREES, ONE MINUTE.

**GENERAL NOTES**

- 1) ALL ELEVATIONS ARE IN METRES AND DECIMALS THEREOF REFERENCED TO THE LOWEST NORMAL TIDE (L.N.T.) IN HALIFAX, 0.8m BELOW CANADIAN GEODETIC DATUM (CHART No 4203).
- 2) ALL DIMENSIONS SHOWN IN MILLIMETRES, ELEVATIONS ARE INDICATED IN METRES.
- 3) HARBOUR BOTTOM TO BE DREDGED TO GRADE AS INDICATED. PHYSICAL DESCRIPTION OF HARBOUR BOTTOM AS INDICATED DERIVED FROM MARINE GEOPHYSICAL INTERPRETATIONS BY E. L. KING AND ASSOCIATES, DECEMBER, 1991, AND DIVING SURVEY CARRIED OUT BY JACQUES, WHITFORD AND ASSOCIATES, MARCH, 1992. ACTUAL CONDITIONS TO BE CONFIRMED ON SITE DURING CONSTRUCTION. DEVIATIONS FROM INDICATED CONDITIONS ARE TO BE IMMEDIATELY REPORTED TO ENGINEER.
- 4) CRUSHED ROCK MATTRESS TO BE PLACED AS SHOWN WITH THE LEVELLING COURSE TO BE SCREEDED OFF TO A TOLERANCE OF ±25.
- 5) SCOUR PROTECTION MATTRESS TO BE PLACED WITHOUT DISTURBANCE TO CONCRETE PEDESTALS
- 6) NO FERROUS METALS TO BE USED IN ANY OF THE RANGE COMPONENTS



NOTE:  
 PLACE ROCK FILL MATTRESS MATERIAL TO ITS NATURAL ANGLE OF REPOSE.

NOTE:  
 BOULDERS LARGER THAN 600mm APPROXIMATE DIAMETER TO BE REMOVED BY DREDGING AND DEPOSITED AT DREDGING DISPOSAL SITE INDICATED.

NO	DATE	REVISION	APPR



SCALE - ECHELLE AS SHOWN

PROJECT - PROJET  
 MARITIME COMMAND HEADQUARTERS

DEEP DEGAUSSING RANGE  
 HALIFAX HARBOUR, NOVA SCOTIA

HALIFAX HARBOUR Fergusons Cove C.F.B. HALIFAX N.S.  
 TRADE - METIER CIVIL DATE 92-05-01  
 SUBJECT - SUJET

LOCATION AND PROFILE

PRODUCTION	CONCURRENCE - ASSENTIMENT
DESIGNED J.YATES ETUDIE P.ENG.	PROJECT OFFICER DESIGN OFFICER
DRAWN DESSINE M.HASLER	FIRE MARSHAL
CHECKED M.SARROU VERIFIE P.ENG.	
1 SHEET OF 4	REVIEWED - REV SSODE
DWG. NO. C-F12/2-2001/1-601 DESSIN NO. 601	