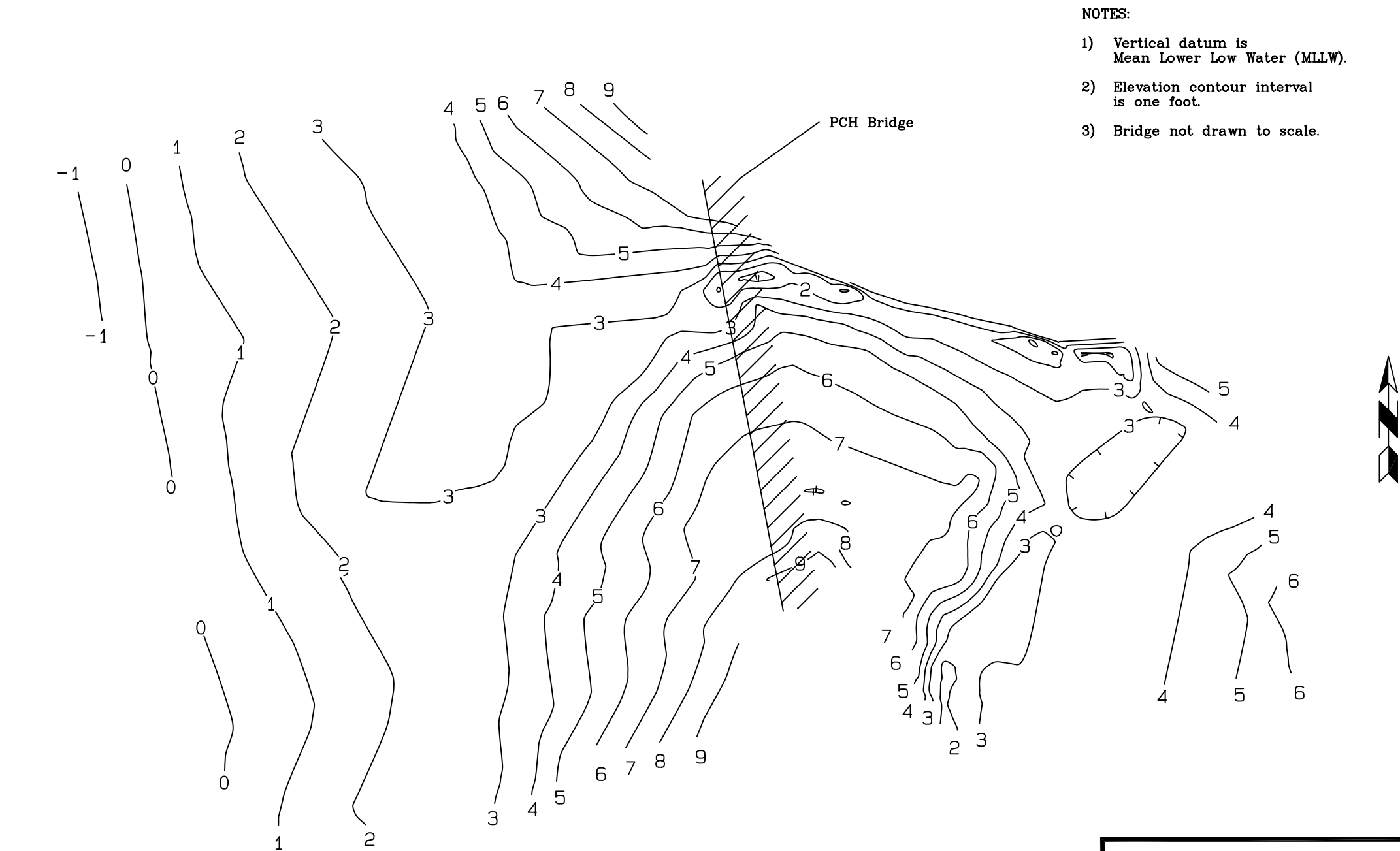


APPENDIX H

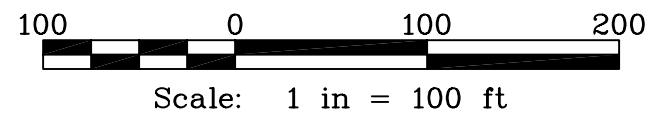
TOPOGRAPHIC DATA FOR LAGOON ENTRANCES



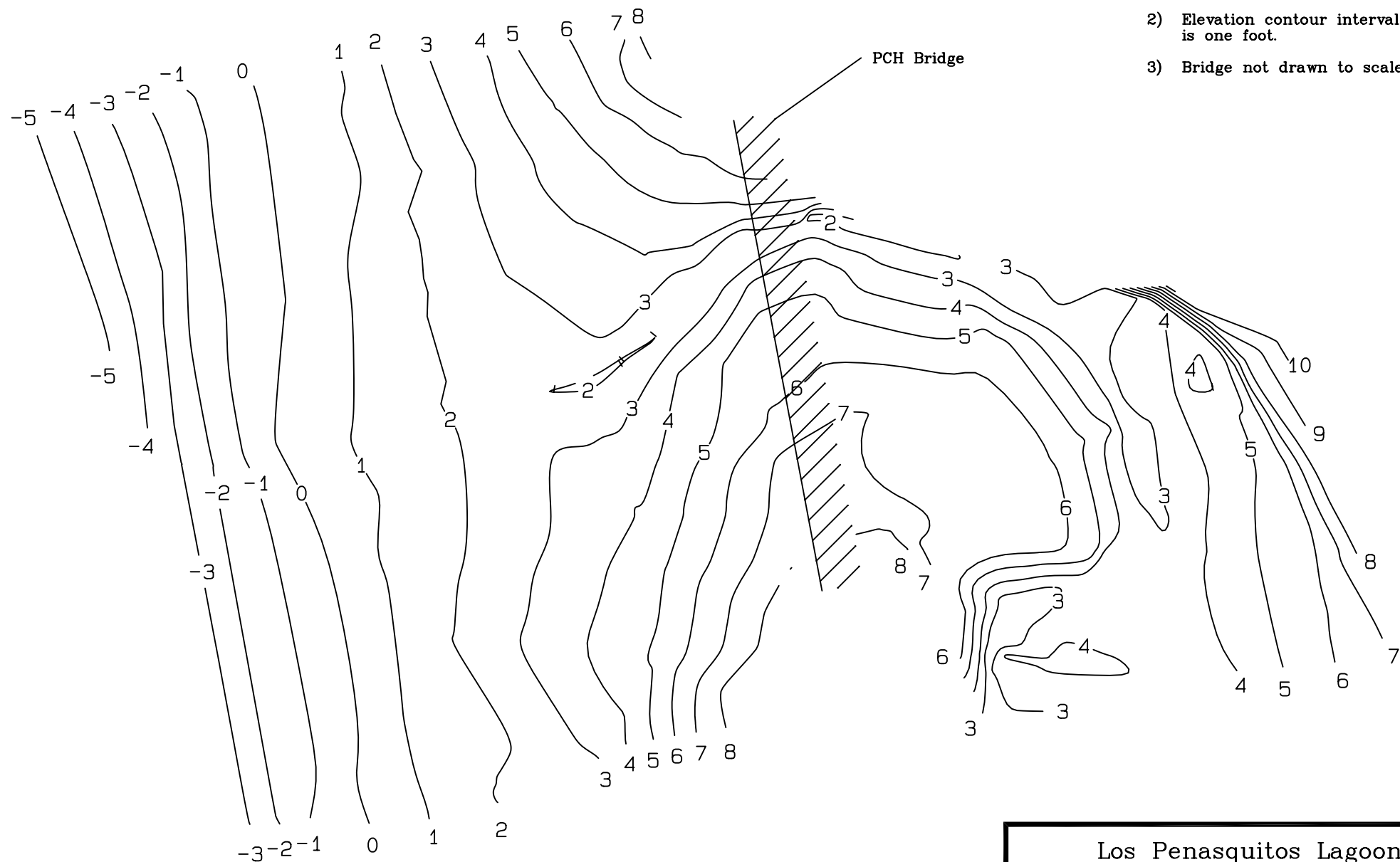
NOTES:

- 1) Vertical datum is Mean Lower Low Water (MLLW).
- 2) Elevation contour interval is one foot.
- 3) Bridge not drawn to scale.


Pacific Ocean



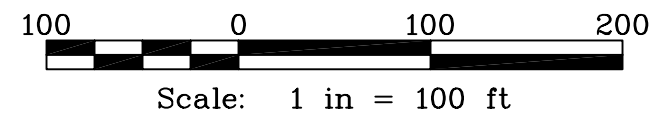
Los Penasquitos Lagoon Entrance Nearshore Topography October 2001		
Scale: 1" = 100'	Checked by: CBL	Drawn by: RCH
Date: February 19, 2003	Sheet: 1 of 1	Revised:
Prepared for: San Diego Association of Governments		
Prepared by: COASTAL FRONTIERS CORPORATION		



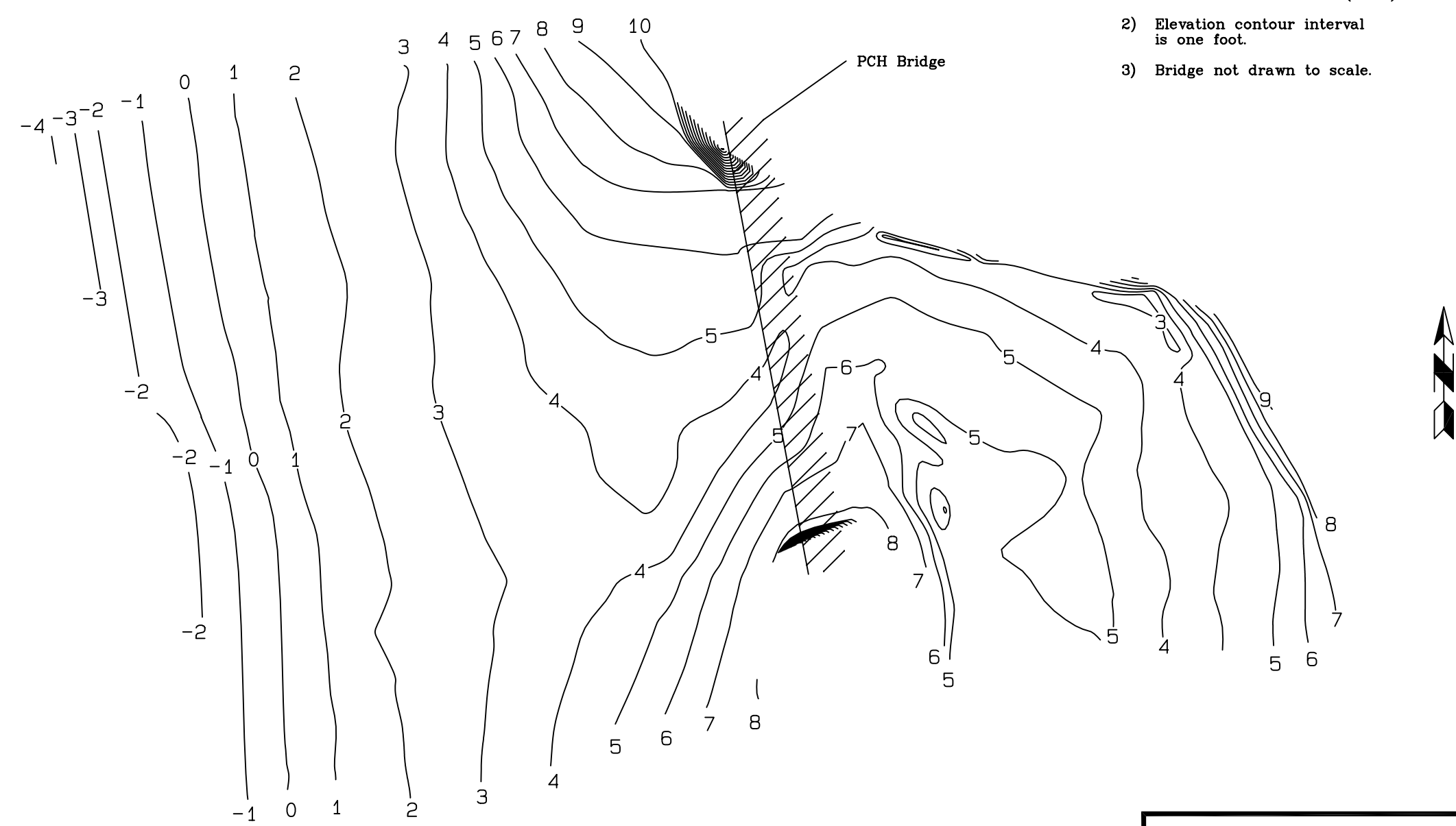
NOTES:

- 1) Vertical datum is Mean Lower Low Water (MLLW).
- 2) Elevation contour interval is one foot.
- 3) Bridge not drawn to scale.


Pacific Ocean



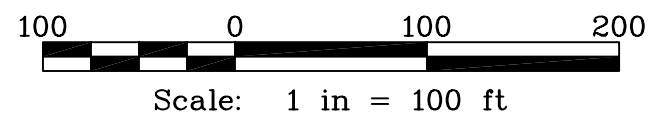
Los Penasquitos Lagoon Entrance Nearshore Topography May 2002		
Scale: 1" = 100'	Checked by:	Drawn by: RCH
Date: February 19, 2003	Sheet: 1 of 1	Revised:
Prepared for: San Diego Association of Governments		
Prepared by: COASTAL FRONTIERS CORPORATION		



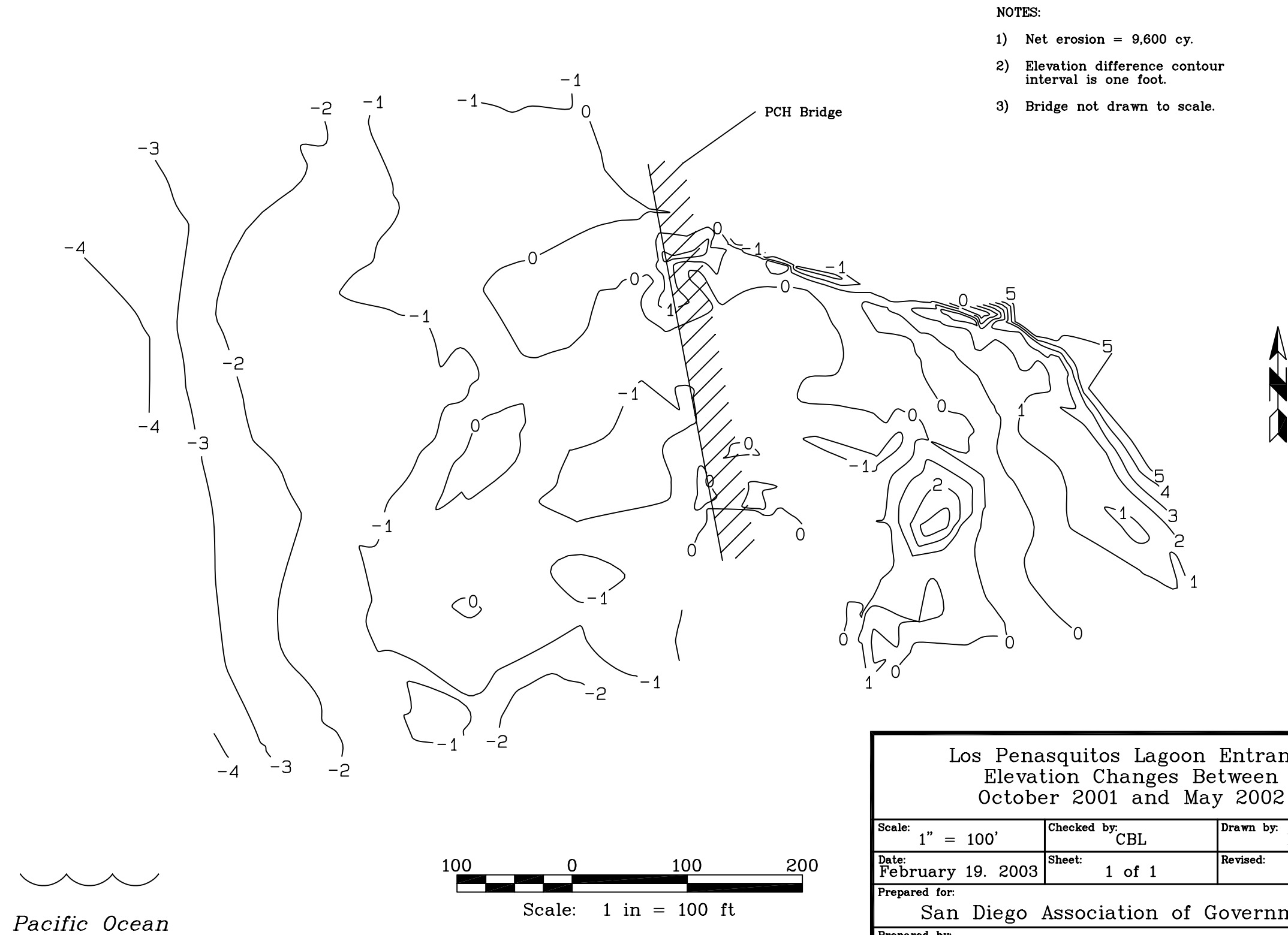
NOTES:

- 1) Vertical datum is Mean Lower Low Water (MLLW).
- 2) Elevation contour interval is one foot.
- 3) Bridge not drawn to scale.


Pacific Ocean

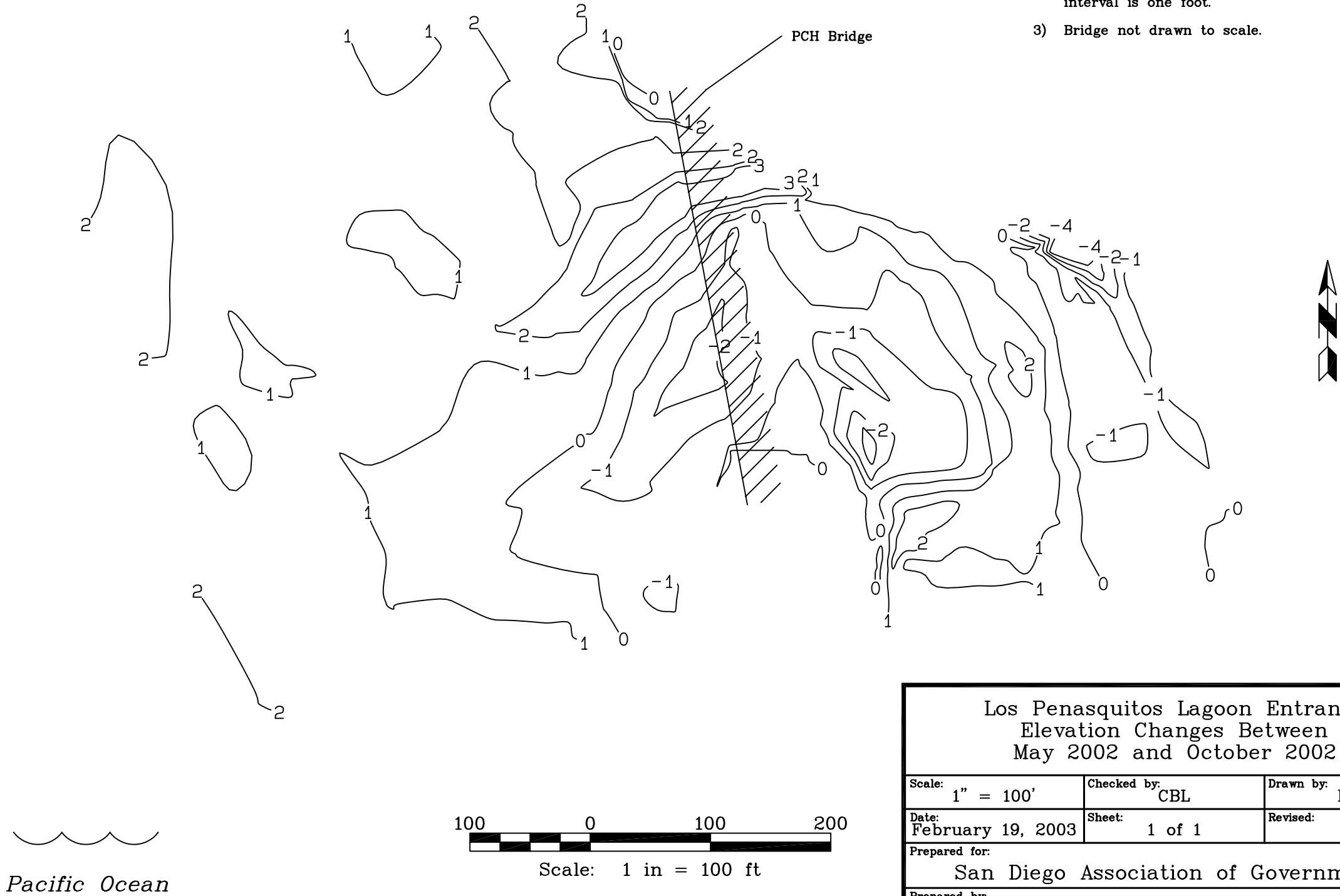


Los Penasquitos Lagoon Entrance Nearshore Topography October 2002		
Scale: 1" = 100'	Checked by: CBL	Drawn by: RCH
Date: February 19, 2003	Sheet: 1 of 1	Revised:
Prepared for: San Diego Association of Governments		
Prepared by: COASTAL FRONTIERS CORPORATION		



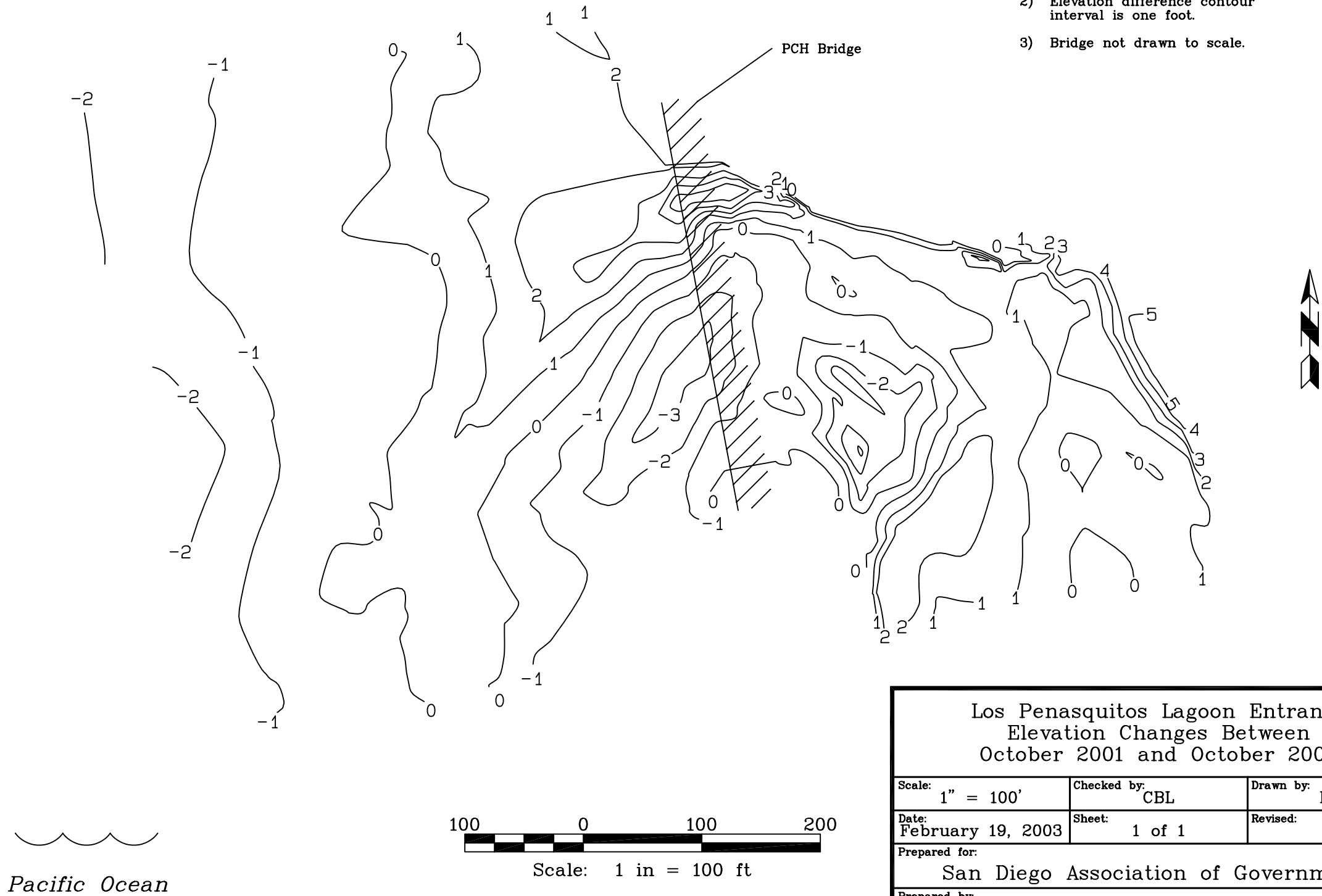
Los Penasquitos Lagoon Entrance Elevation Changes Between October 2001 and May 2002		
Scale: 1" = 100'	Checked by: CBL	Drawn by: RCH
Date: February 19, 2003	Sheet: 1 of 1	Revised:
Prepared for: San Diego Association of Governments		
Prepared by: COASTAL FRONTIERS CORPORATION		

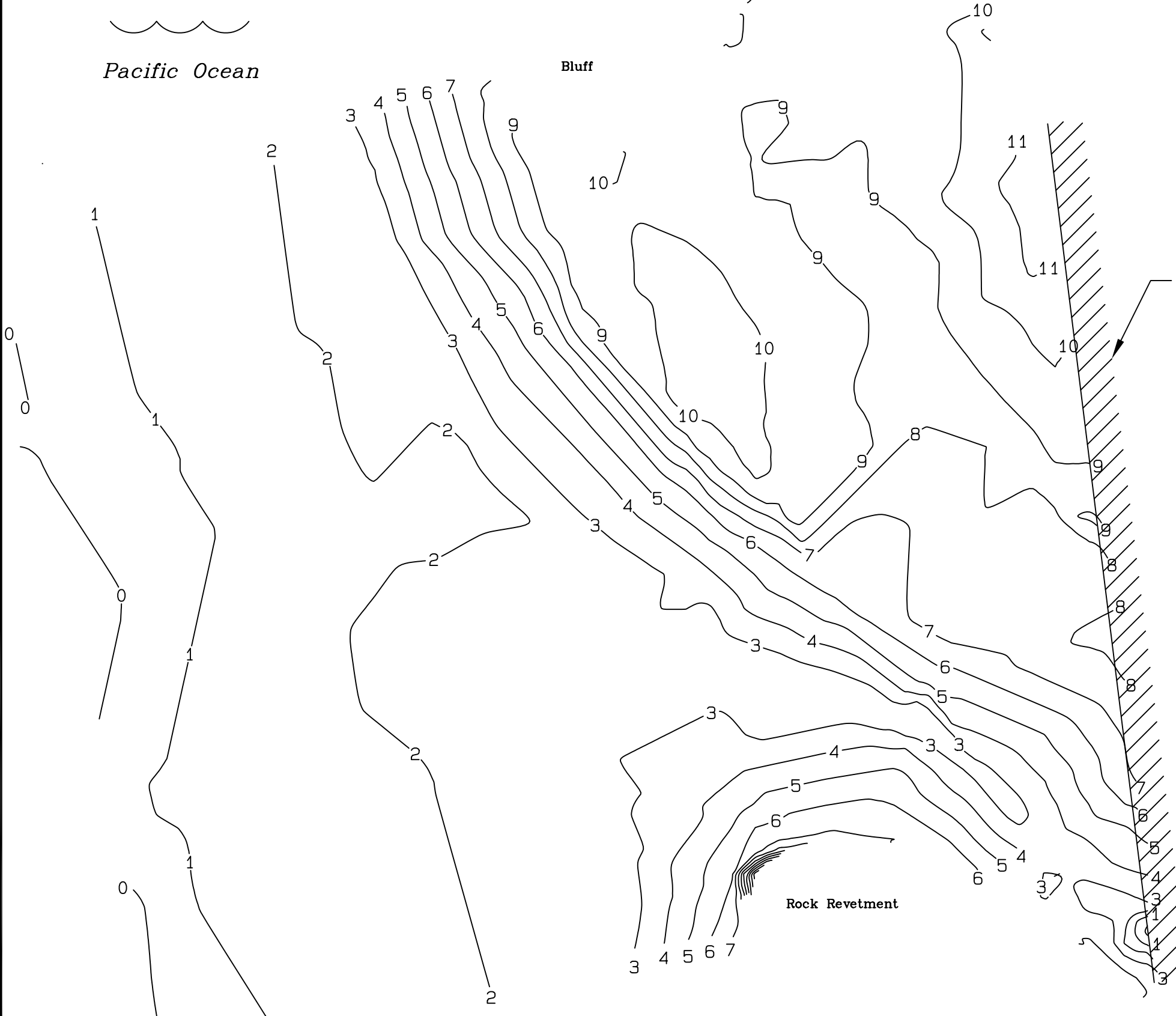
- NOTES:
- 1) Net accretion = 10,100 cy.
 - 2) Elevation difference contour interval is one foot.
 - 3) Bridge not drawn to scale.



Los Penasquitos Lagoon Entrance Elevation Changes Between May 2002 and October 2002		
Scale: 1" = 100'	Checked by: CBL	Drawn by: RCH
Date: February 19, 2003	Sheet: 1 of 1	Revised:
Prepared for: San Diego Association of Governments		
Prepared by: COASTAL FRONTIERS CORPORATION		

- NOTES:
- 1) Net accretion = 500 cy.
 - 2) Elevation difference contour interval is one foot.
 - 3) Bridge not drawn to scale.

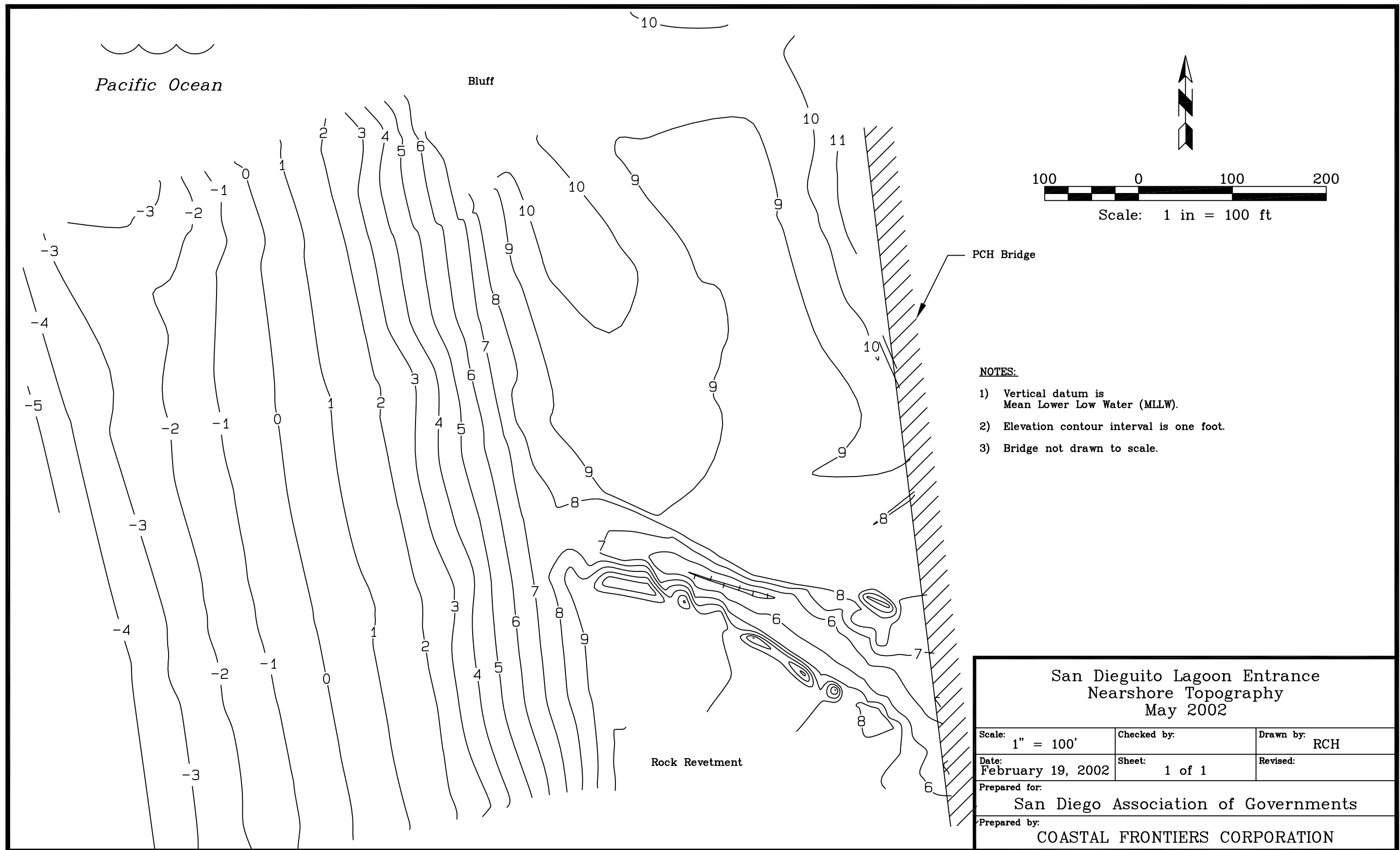


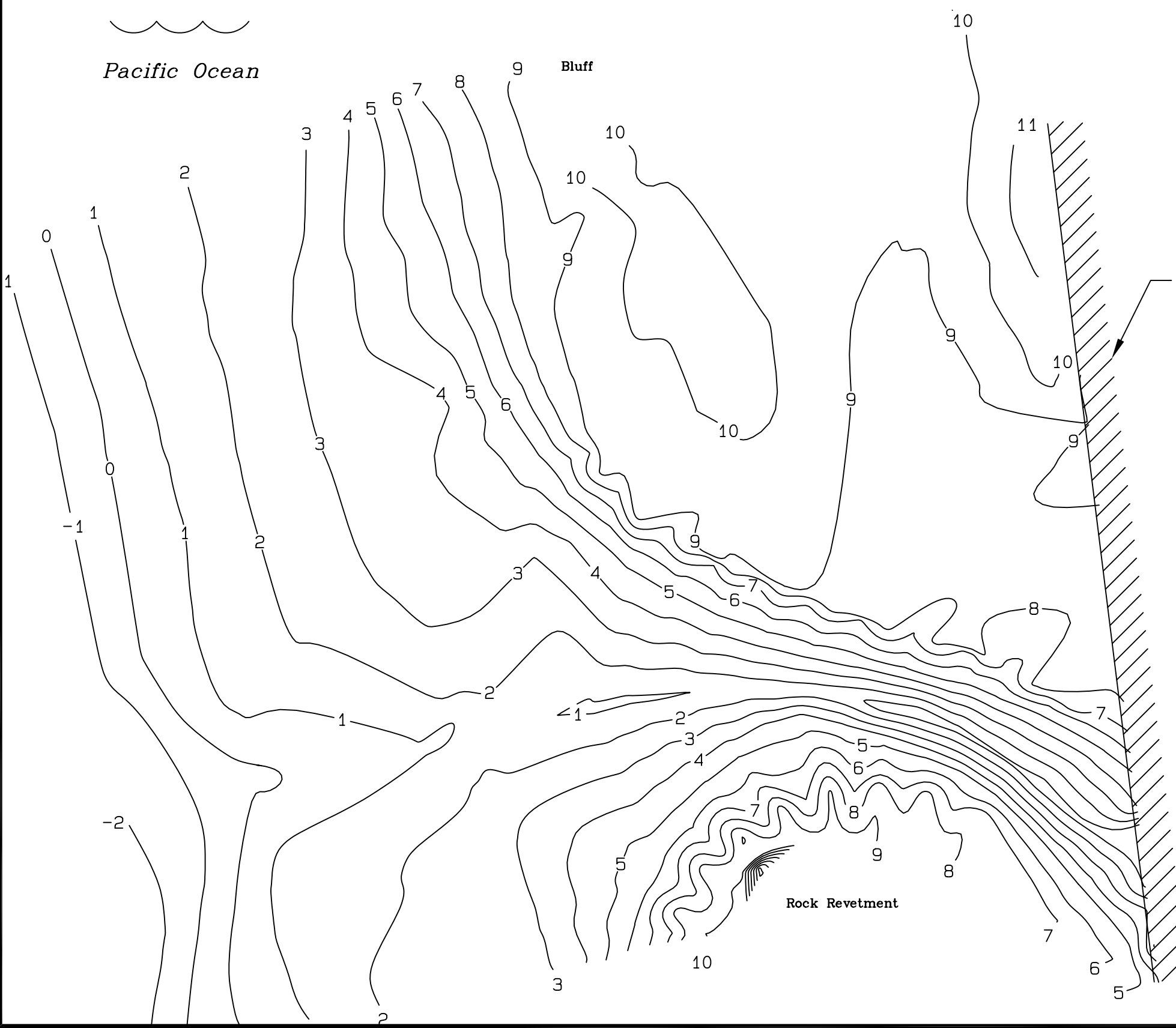


NOTES:

- 1) Vertical datum is Mean Lower Low Water (MLLW).
- 2) Elevation contour interval is one foot.
- 3) Bridge not drawn to scale.

San Dieguito Lagoon Entrance Nearshore Topography October 2001		
Scale: 1" = 100'	Checked by: CBL	Drawn by: RCH
Date: February 19, 2003	Sheet: 1 of 1	Revised:
Prepared for: San Diego Association of Governments		
Prepared by: COASTAL FRONTIERS CORPORATION		



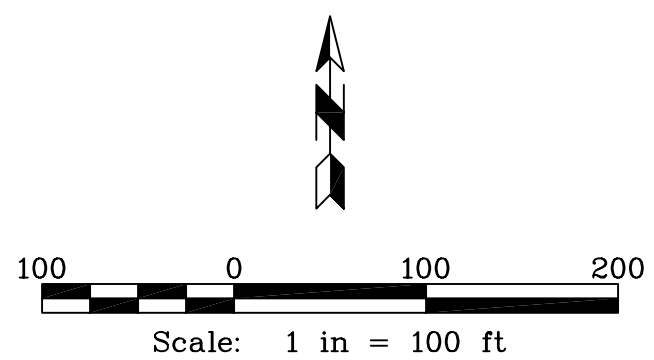


Pacific Ocean

Bluff

PCH Bridge

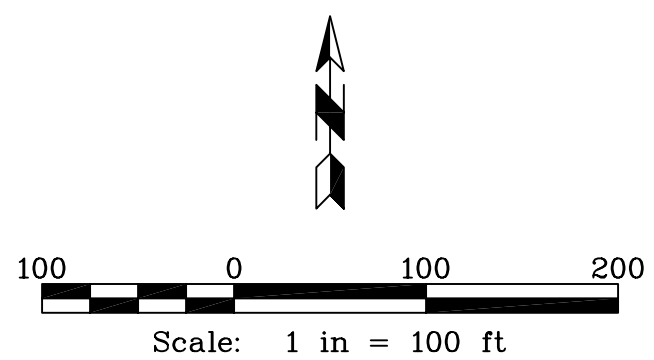
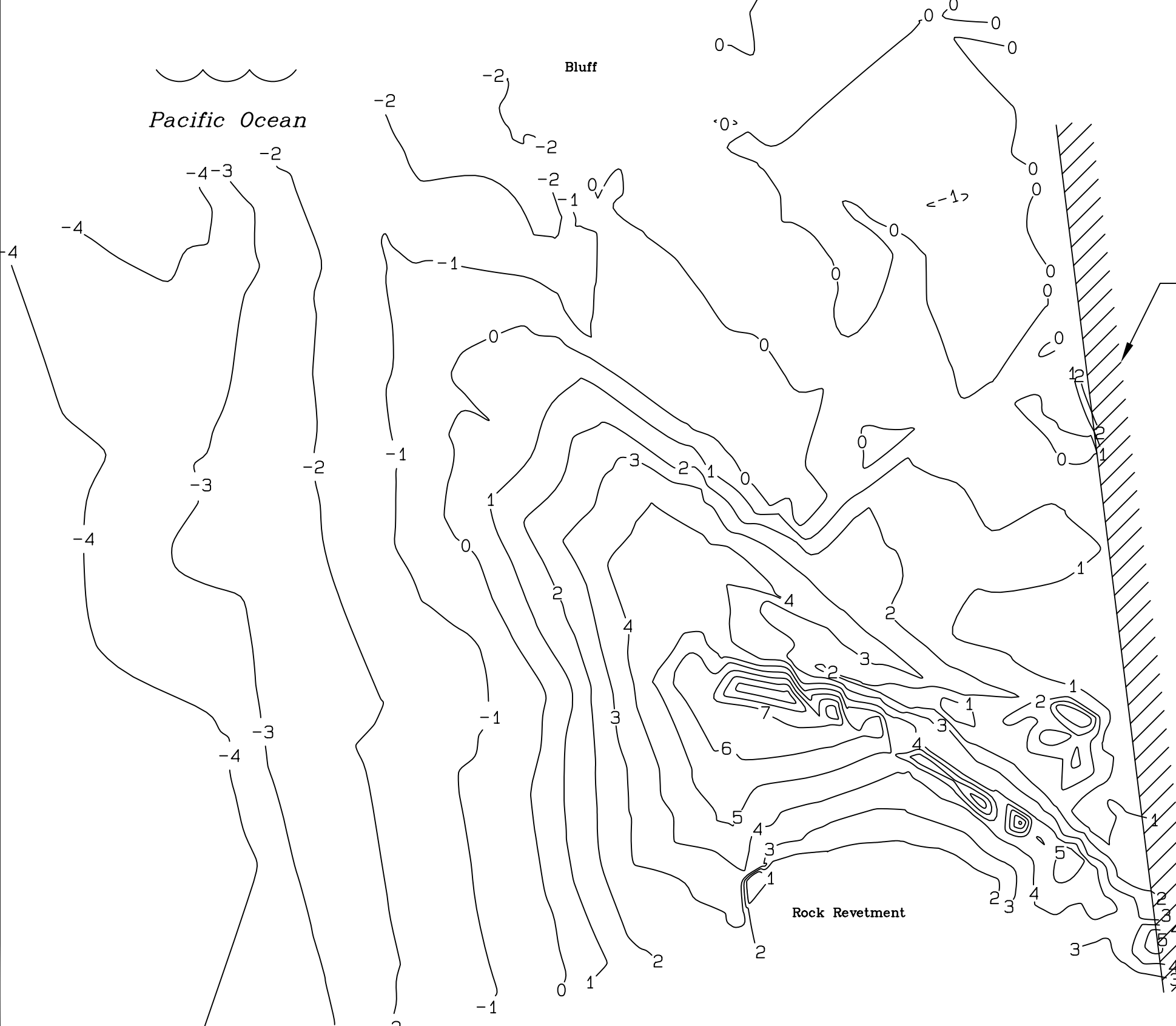
Rock Revetment



NOTES:

- 1) Vertical datum is Mean Lower Low Water (MLLW).
- 2) Elevation contour interval is one foot.
- 3) Bridge not drawn to scale.

San Dieguito Lagoon Entrance Nearshore Topography October 2002		
Scale: 1" = 100'	Checked by: CBL	Drawn by: RCH
Date: February 19, 2003	Sheet: 1 of 1	Revised:
Prepared for: San Diego Association of Governments		
Prepared by: COASTAL FRONTIERS CORPORATION		

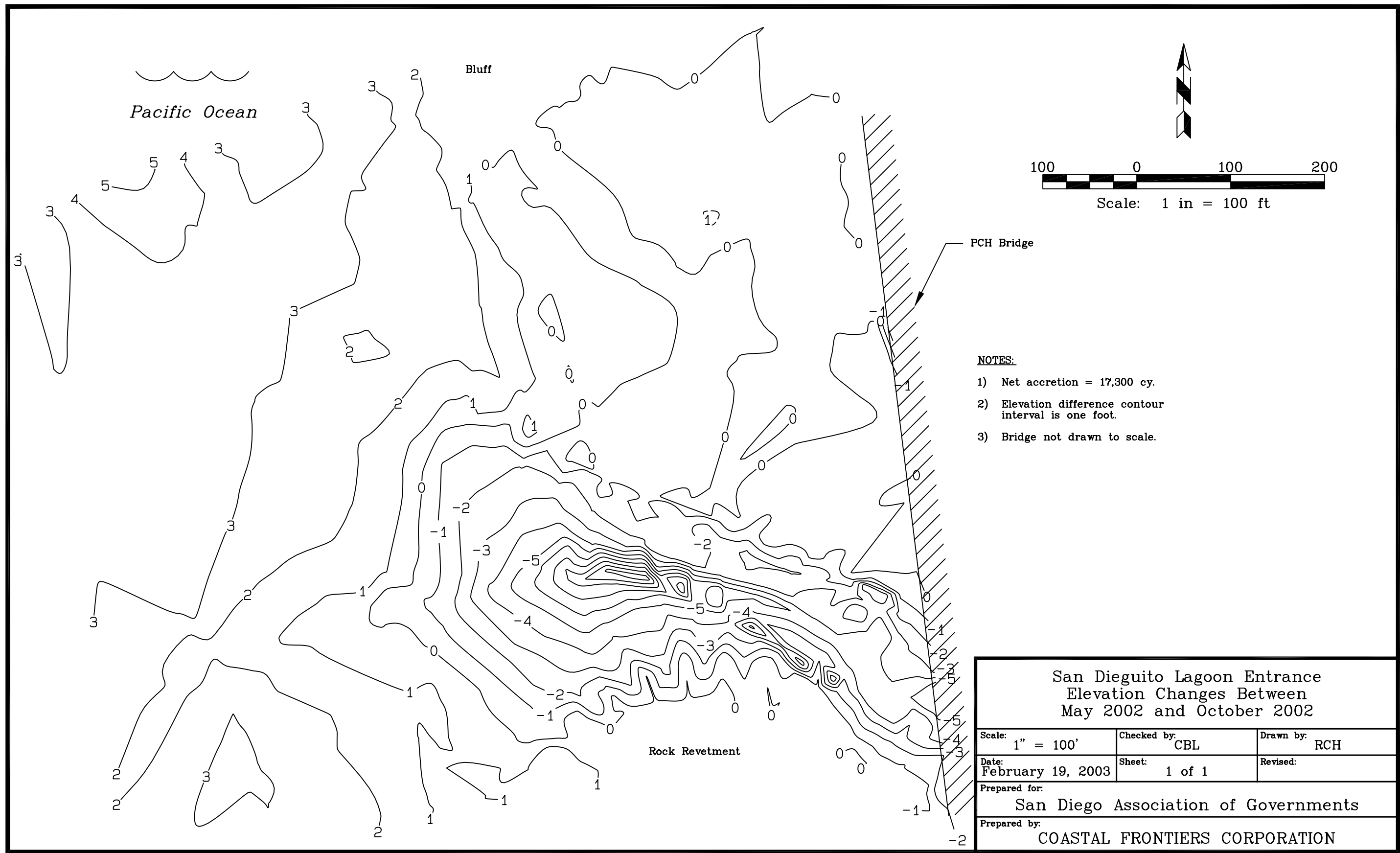


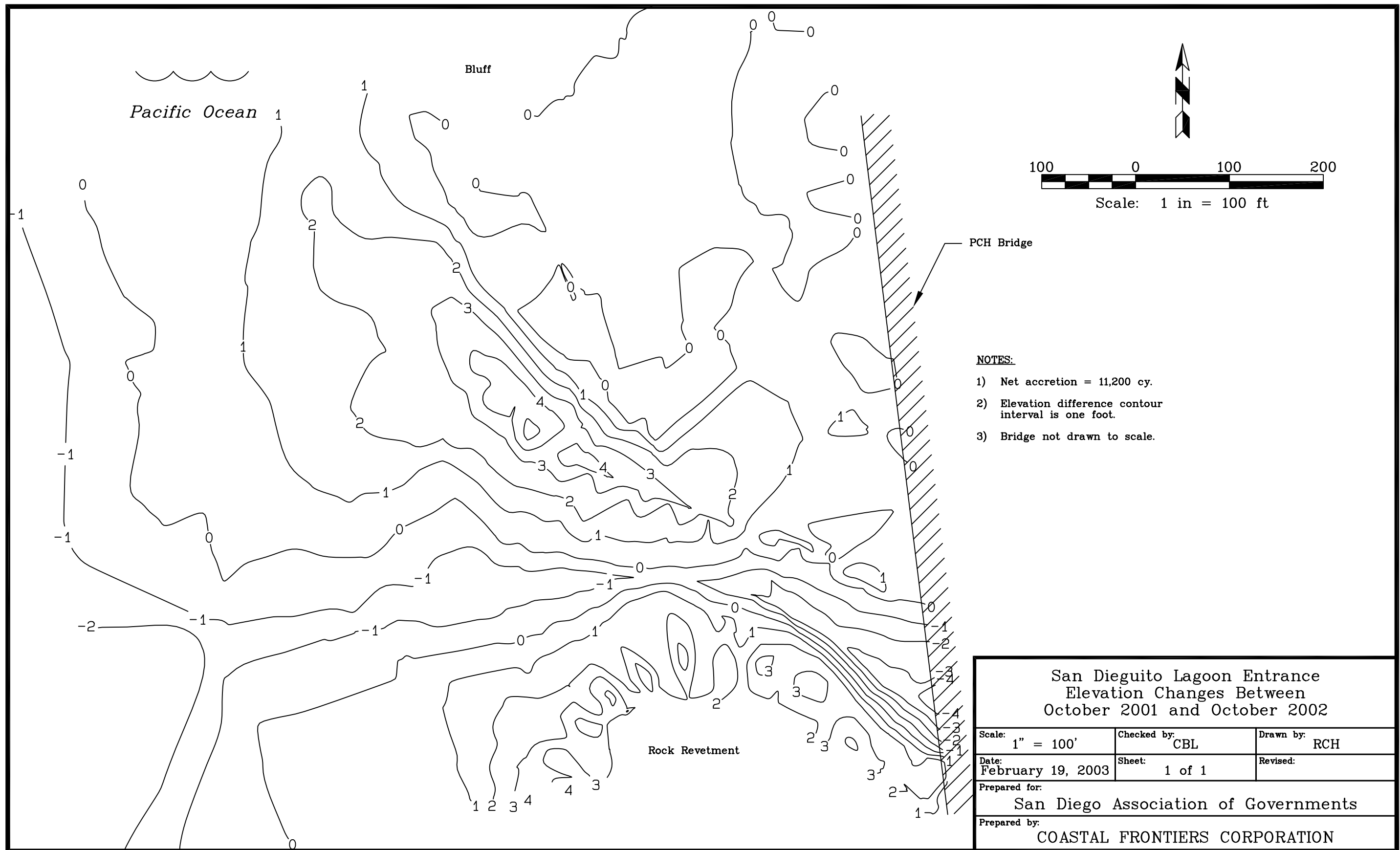
PCH Bridge

NOTES:

- 1) Net erosion = 6,100 cy.
- 2) Elevation difference contour interval is one foot.
- 3) Bridge not drawn to scale.

San Dieguito Lagoon Entrance Elevation Changes Between October 2001 and May 2002		
Scale: 1" = 100'	Checked by: CBL	Drawn by: RCH
Date: February 19, 2003	Sheet: 1 of 1	Revised:
Prepared for: San Diego Association of Governments		
Prepared by: COASTAL FRONTIERS CORPORATION		



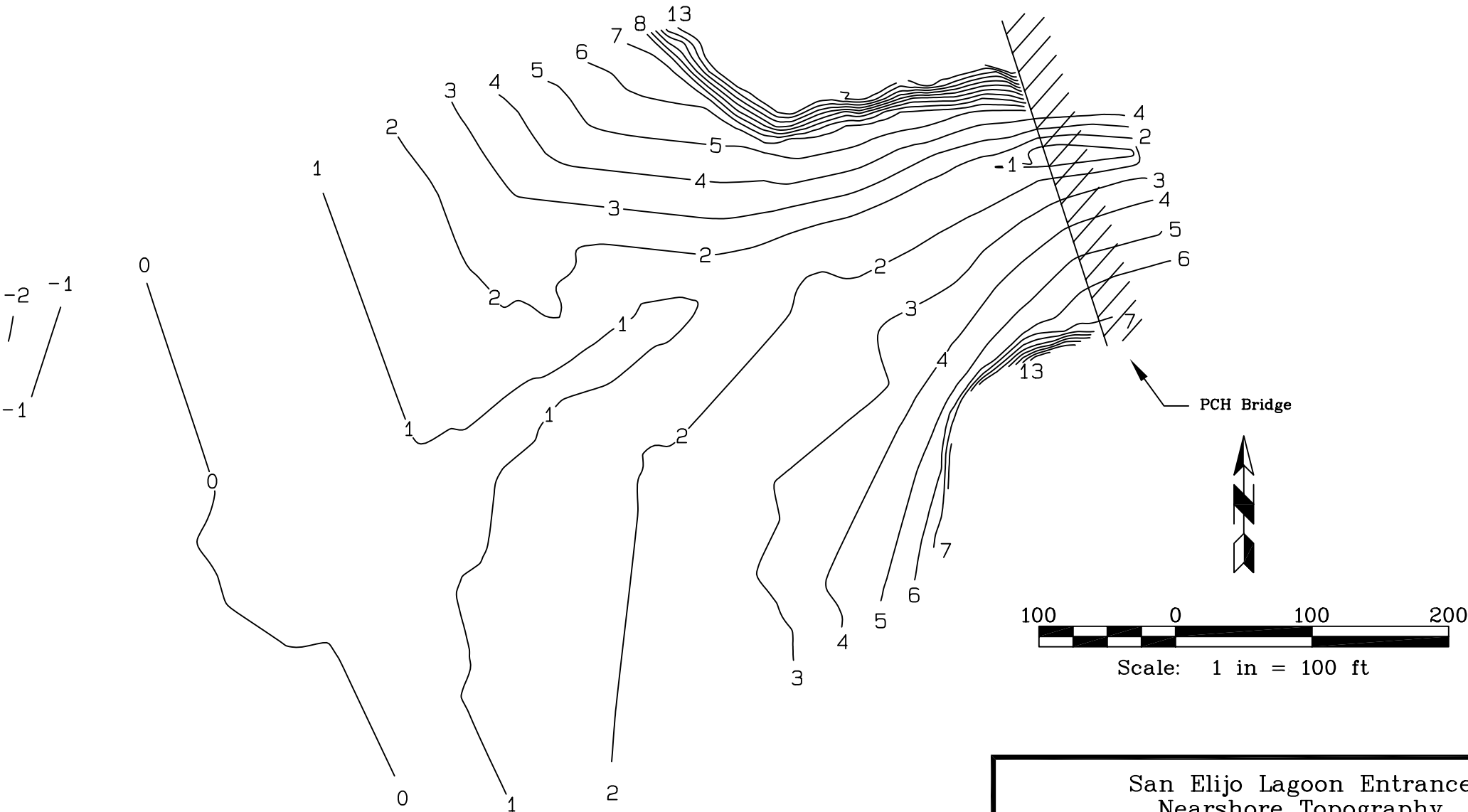




Pacific Ocean

NOTES:

- 1) Vertical datum is Mean Lower Low Water (MLLW).
- 2) Elevation contour interval is one foot.
- 3) Bridge not drawn to scale.



San Elijo Lagoon Entrance Nearshore Topography October 2001		
Scale: 1" = 100'	Checked by: CBL	Drawn by: RCH
Date: February 19, 2003	Sheet: 1 of 1	Revised:
Prepared for: SAN DIEGO ASSOCIATION OF GOVERNMENTS		
Prepared by: COASTAL FRONTIERS CORPORATION		



Pacific Ocean

NOTES:

- 1) Vertical datum is Mean Lower Low Water (MLLW).
- 2) Elevation contour interval is one foot.
- 3) Bridge not drawn to scale.



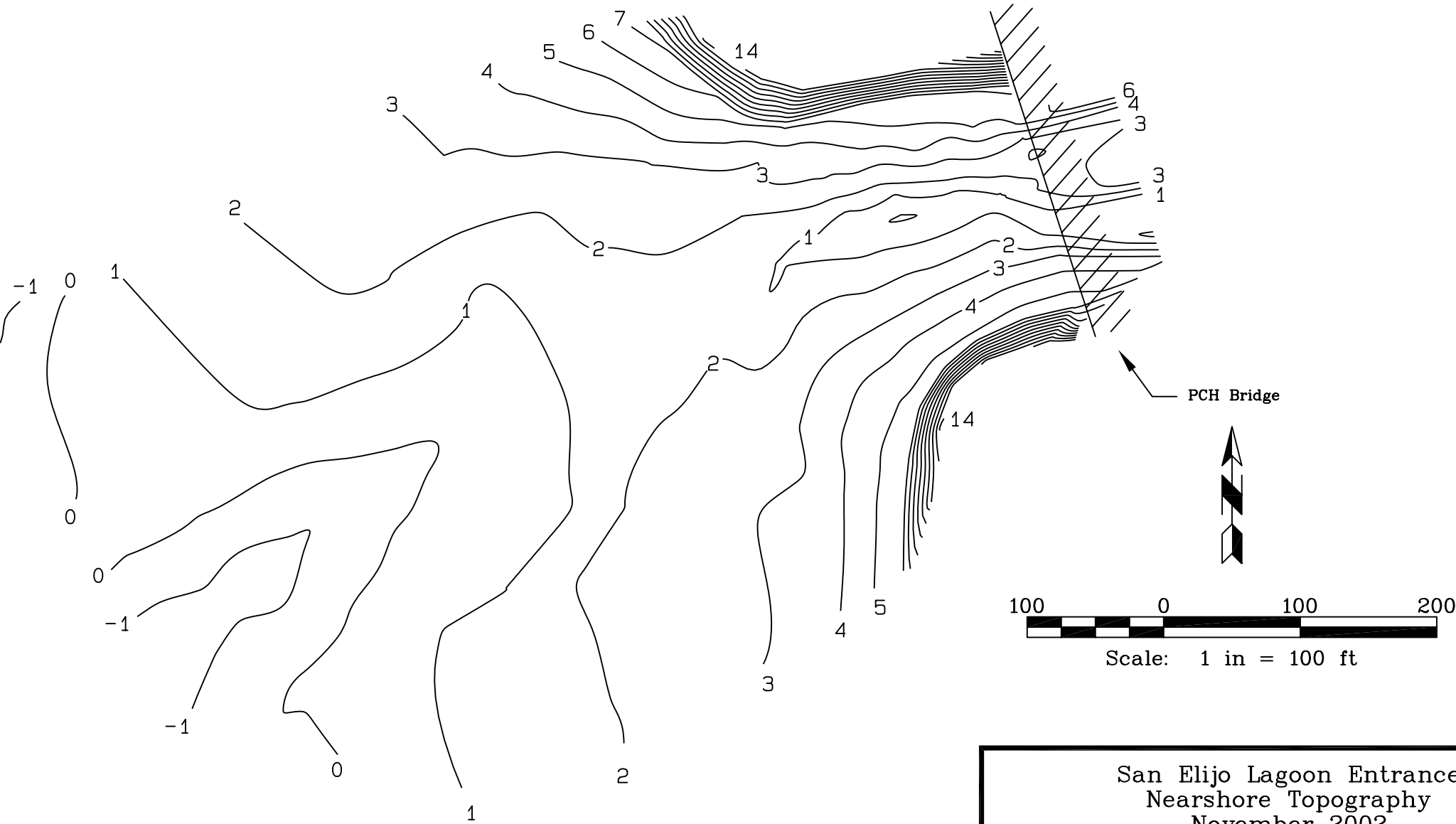
San Elijo Lagoon Entrance Nearshore Topography May 2002		
Scale: 1" = 100'	Checked by:	Drawn by: RCH
Date: February 19, 2003	Sheet: 1 of 1	Revised:
Prepared for: SAN DIEGO ASSOCIATION OF GOVERNMENTS		
Prepared by: COASTAL FRONTIERS CORPORATION		



Pacific Ocean

NOTES:

- 1) Vertical datum is Mean Lower Low Water (MLLW).
- 2) Elevation contour interval is one foot.
- 3) Bridge not drawn to scale.



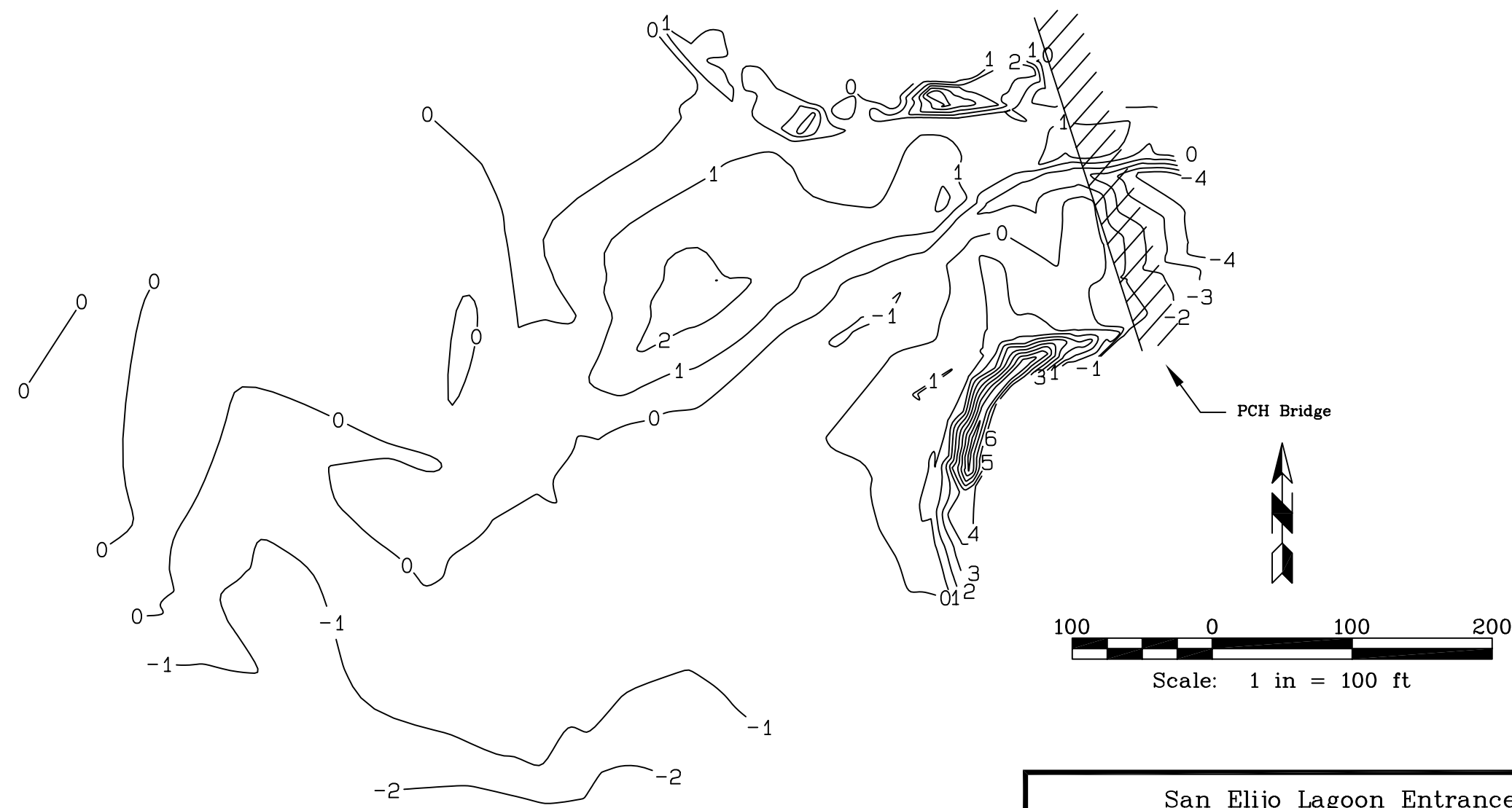
San Elijo Lagoon Entrance Nearshore Topography November 2002		
Scale: 1" = 100'	Checked by: CBL	Drawn by: RCH
Date: February 19, 2003	Sheet: 1 of 1	Revised:
Prepared for: SAN DIEGO ASSOCIATION OF GOVERNMENTS		
Prepared by: COASTAL FRONTIERS CORPORATION		



Pacific Ocean

NOTES:

- 1) Net accretion = 100 cy.
- 2) Elevation difference contour interval is one foot.
- 3) Bridge not drawn to scale.



San Elijo Lagoon Entrance Elevation Changes Between October 2001 and May 2002		
Scale: 1" = 100'	Checked by: CBL	Drawn by: RCH
Date: February 19, 2003	Sheet: 1 of 1	Revised:
Prepared for: SAN DIEGO ASSOCIATION OF GOVERNMENTS		
Prepared by: COASTAL FRONTIERS CORPORATION		



Pacific Ocean

NOTES:

- 1) Net erosion = 1,100 cy.
- 2) Elevation difference contour interval is one foot.
- 3) Bridge not drawn to scale.



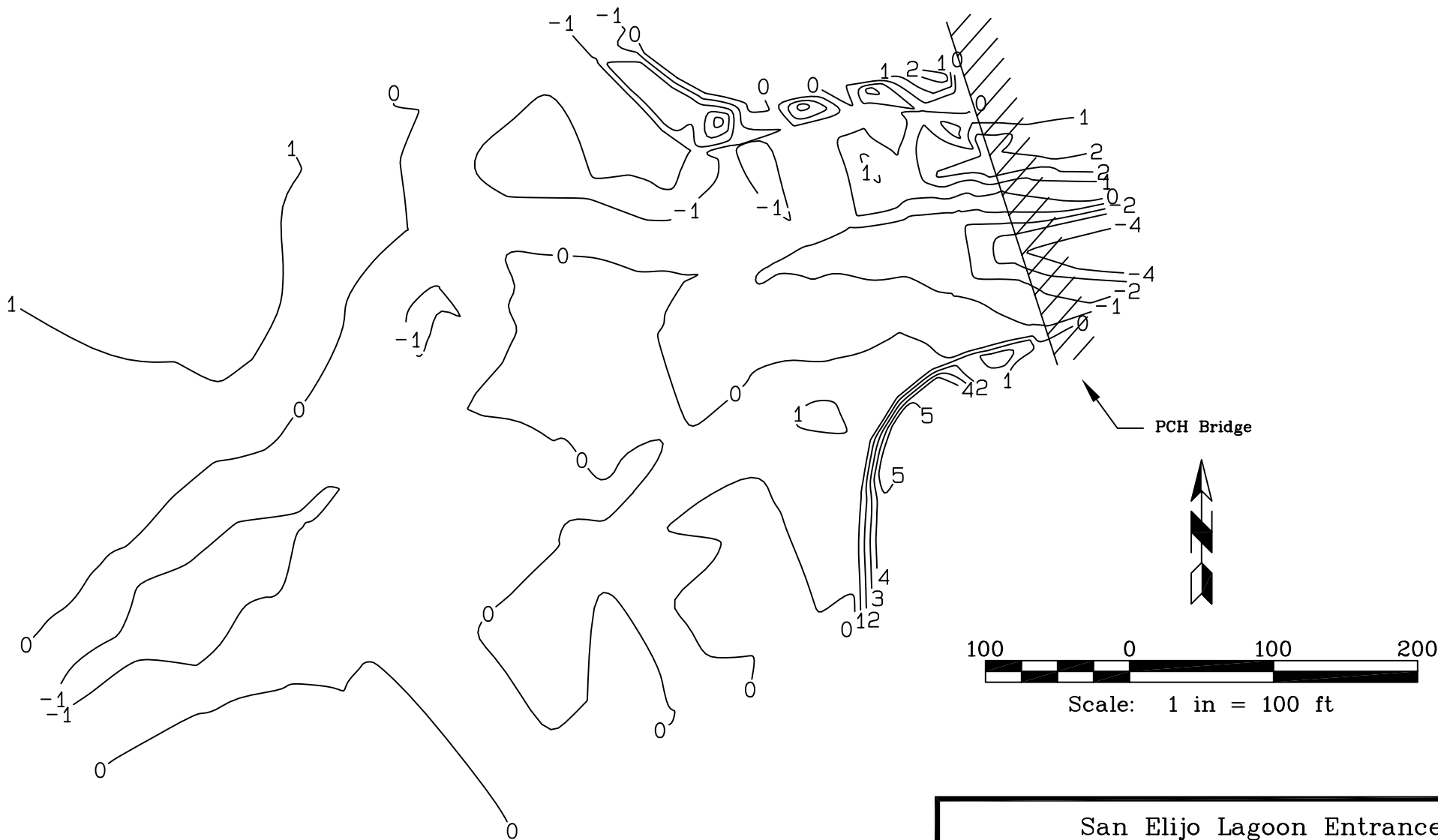
San Elijo Lagoon Entrance Elevation Changes Between May 2002 and November 2002		
Scale: 1" = 100'	Checked by: CBL	Drawn by: RCH
Date: February 19, 2003	Sheet: 1 of 1	Revised:
Prepared for: SAN DIEGO ASSOCIATION OF GOVERNMENTS		
Prepared by: COASTAL FRONTIERS CORPORATION		



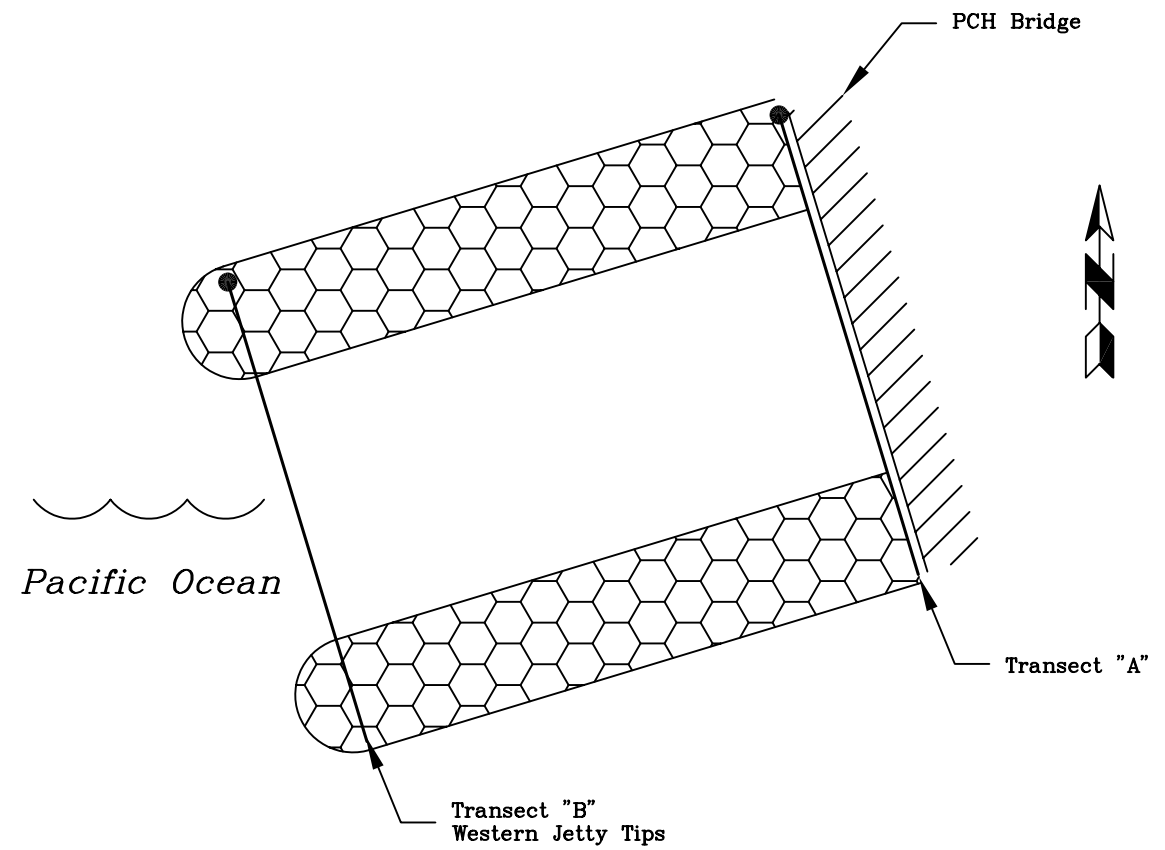
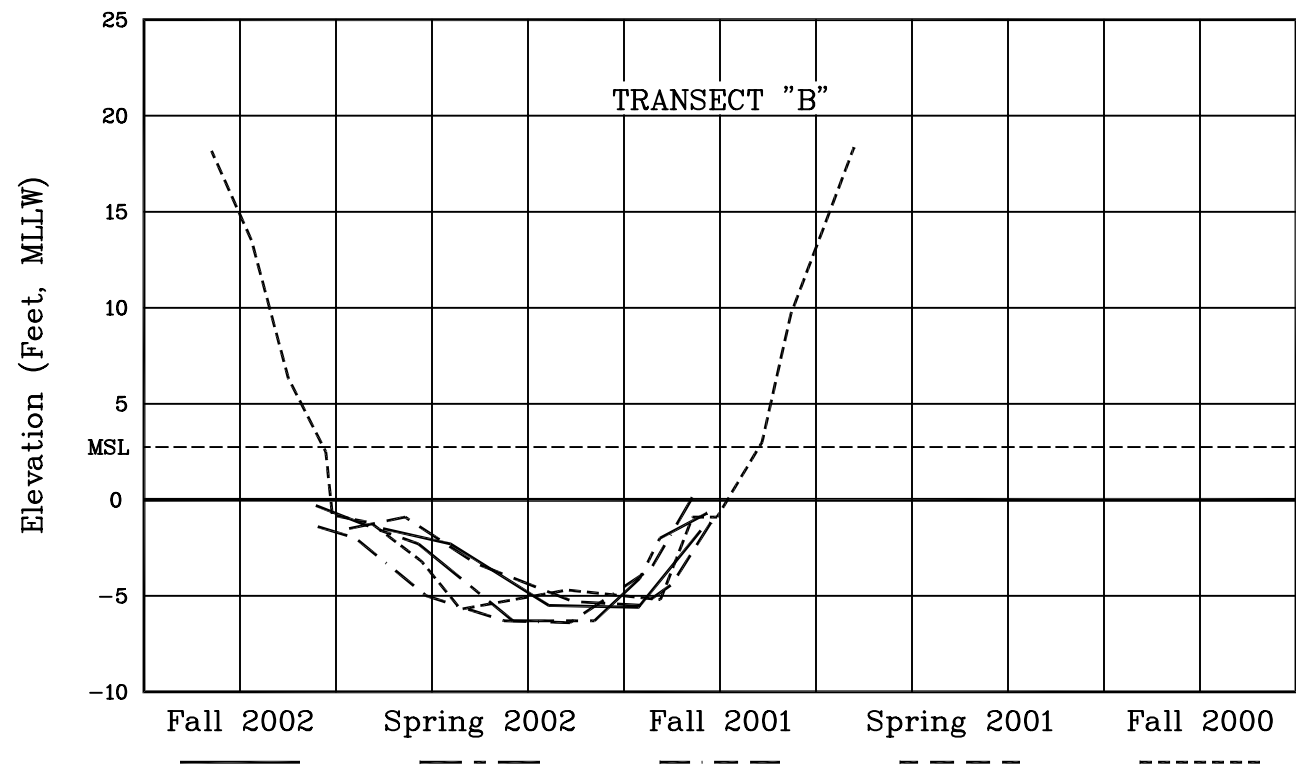
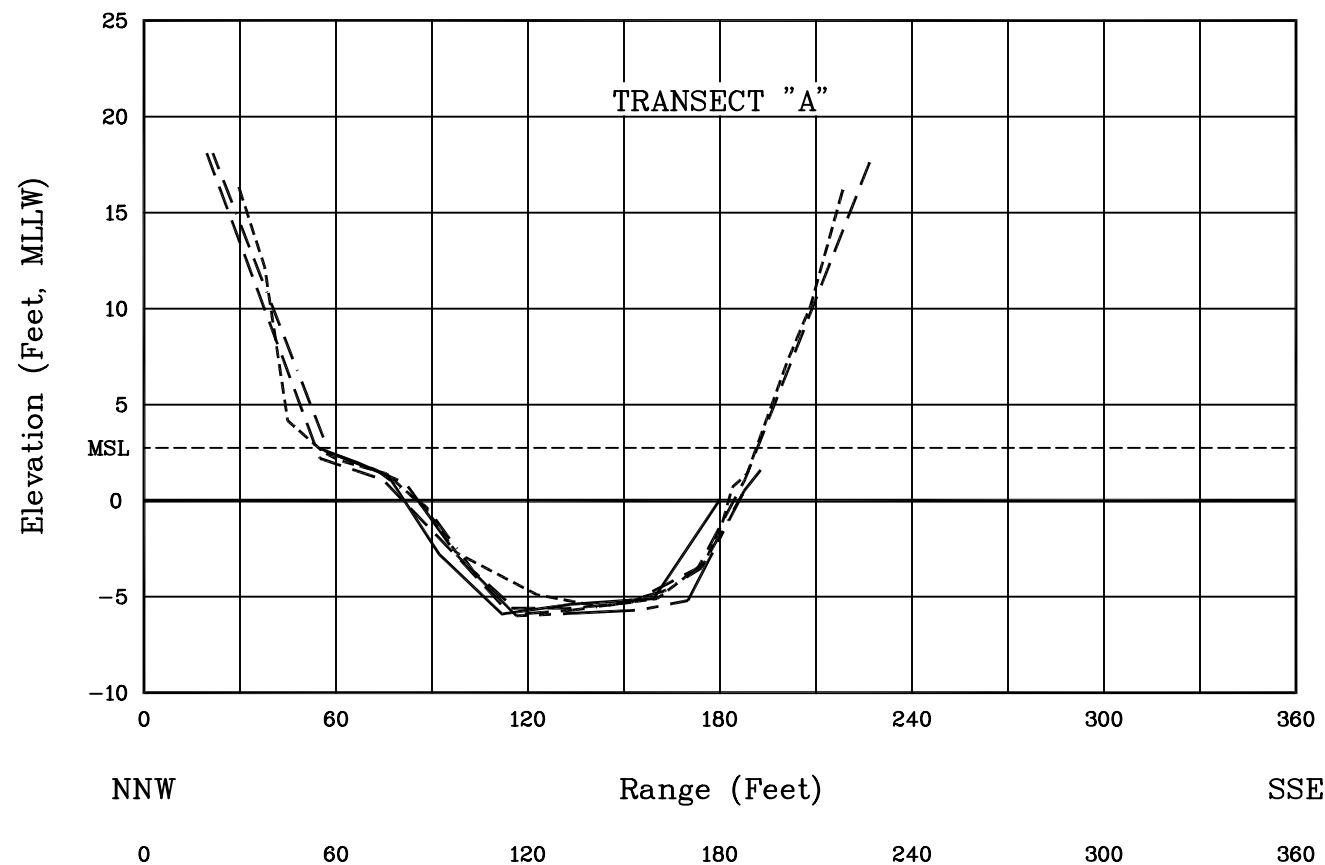
Pacific Ocean

NOTES:

- 1) Net erosion = 1,000 cy.
- 2) Elevation difference contour interval is one foot.
- 3) Bridge not drawn to scale.



San Elijo Lagoon Entrance Elevation Changes Between October 2001 and November 2002		
Scale: 1" = 100'	Checked by: CBL	Drawn by: RCH
Date: February 19, 2003	Sheet: 1 of 1	Revised:
Prepared for: SAN DIEGO ASSOCIATION OF GOVERNMENTS		
Prepared by: COASTAL FRONTIERS CORPORATION		



NOTES:

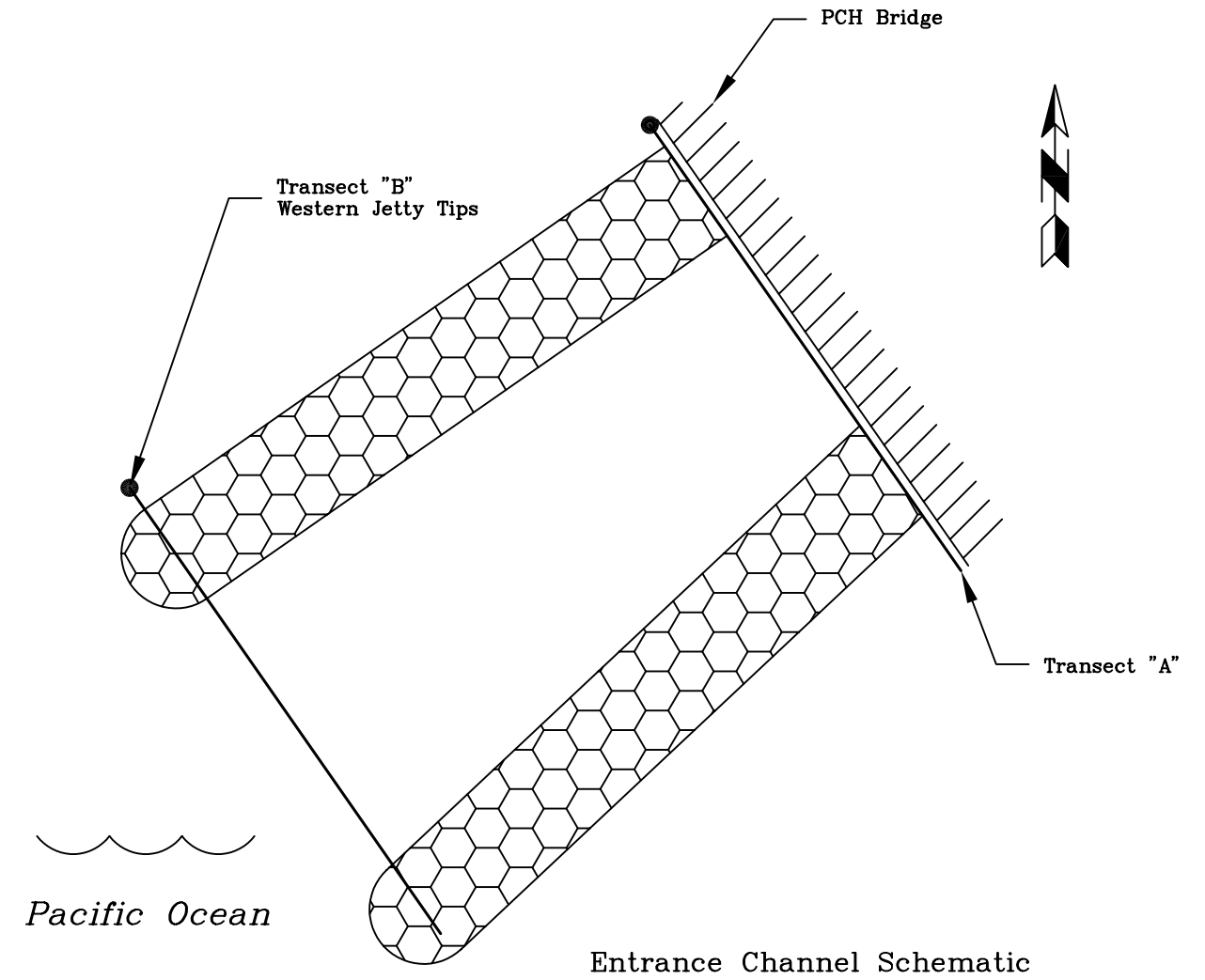
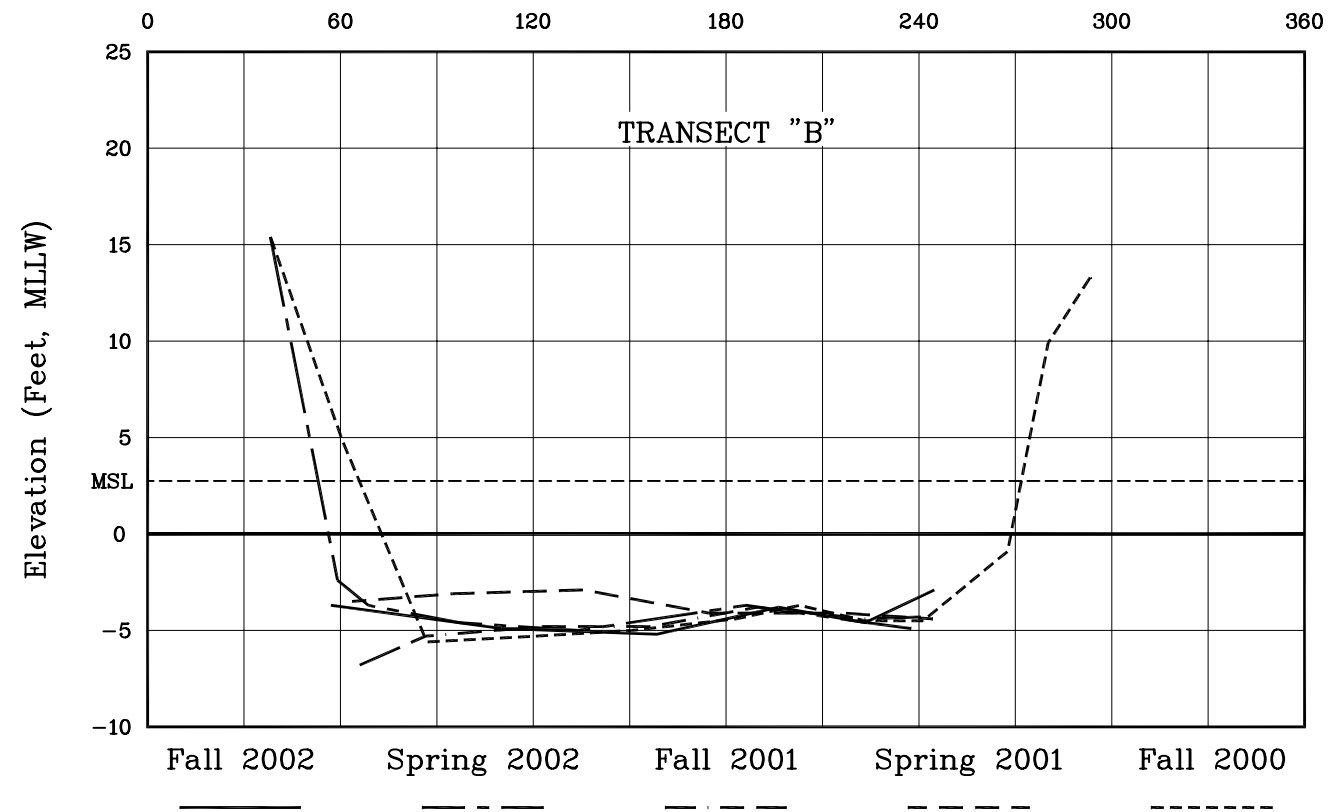
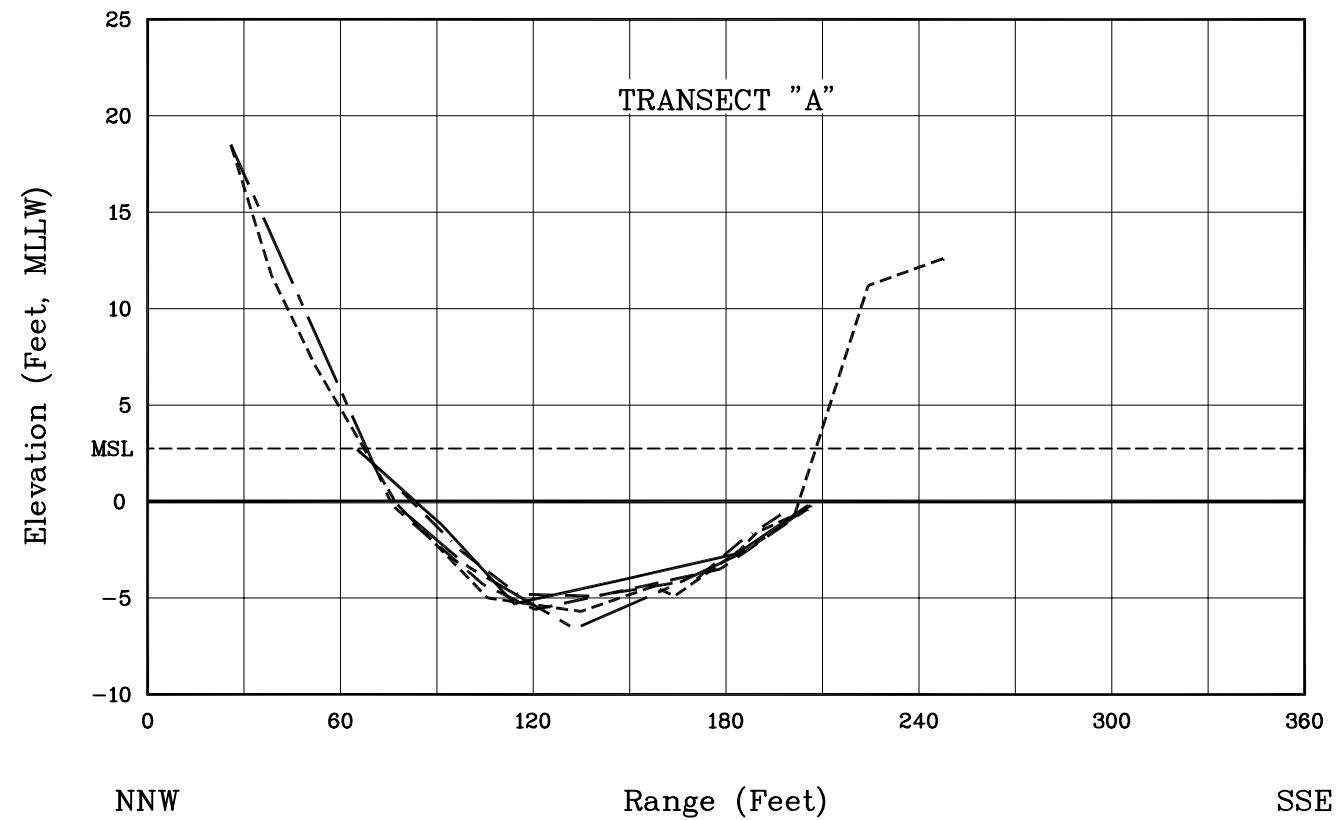
- 1) Vertical datum is Mean Lower Low Water (MLLW).
- 2) Horizontal datum for each transect is an arbitrary point
- 4) Structures not drawn to scale.

LEGEND:

- Transect origin

Entrance Channel Schematic

Batiquitos Lagoon Entrance Channel Profiles Fall 2000 – Fall 2002		
Scale: No Scale	Checked by:	Drawn by: RCH
Date: February 11, 2003	Sheet: 1 of 1	Revised:
Prepared for: San Diego Association of Governments		
Prepared by: Coastal Frontiers Corporation		



NOTES:

- 1) Vertical datum is Mean Lower Low Water (MLLW).
- 2) Horizontal datum for each transect is an arbitrary point
- 3) Structures not drawn to scale.

LEGEND:

- Transect origin

Agua Hedionda Lagoon Entrance Channel Profiles Fall 2000 – Fall 2002		
Scale: No Scale	Checked by:	Drawn by: RCH
Date: January 21, 2003	Sheet: 1 of 1	Revised:
Prepared for: San Diego Association of Governments		
Prepared by: Coastal Frontiers Corporation		