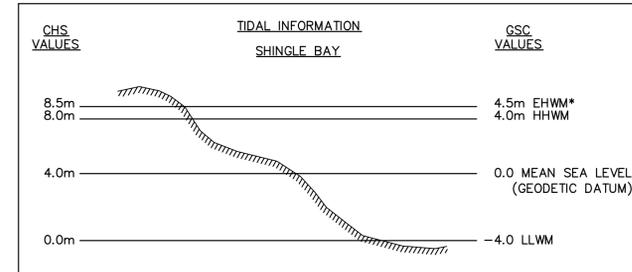


NOTES:

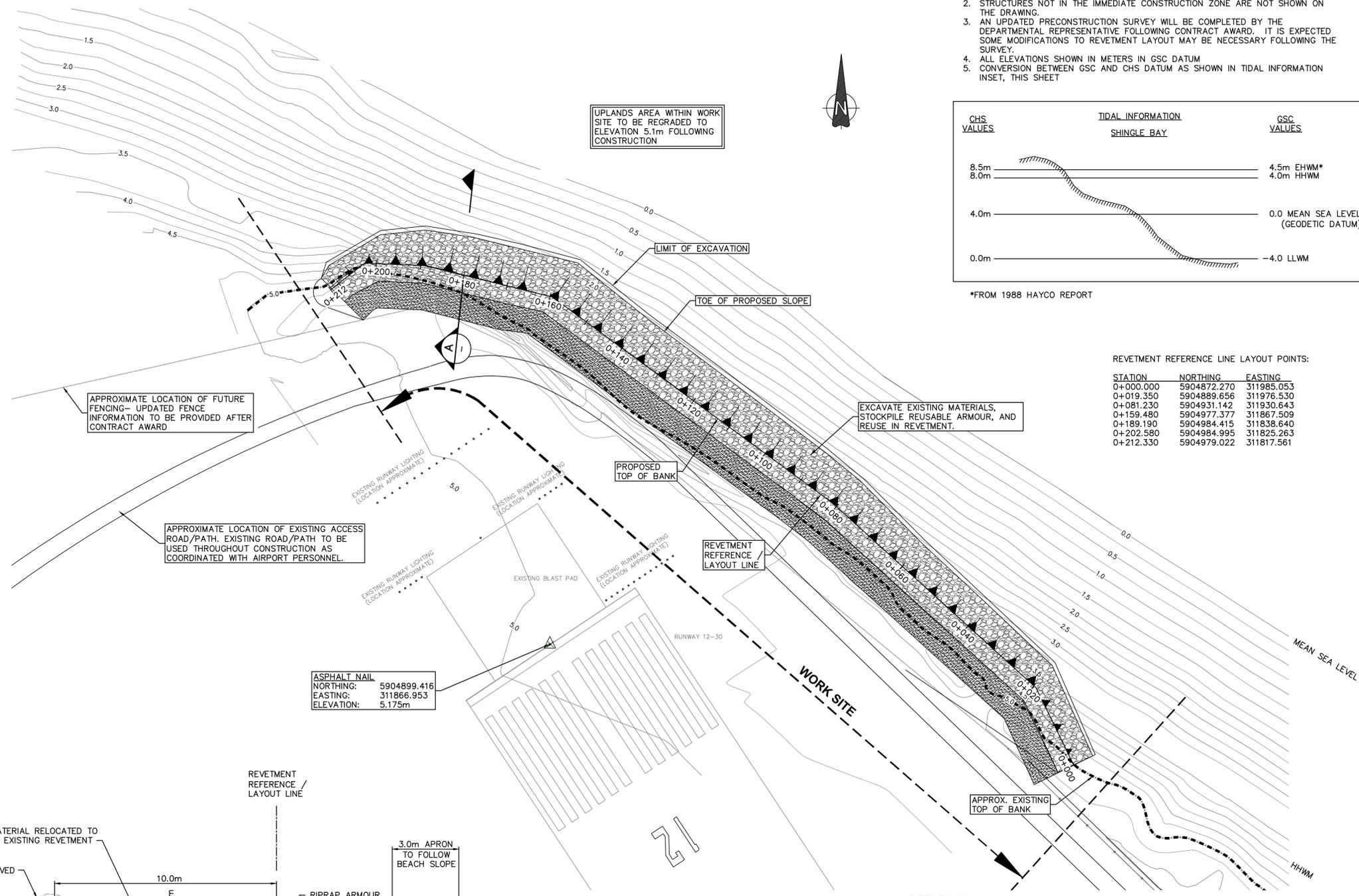
1. TOPOGRAPHIC INFORMATION SUPPLIED BY TRANSPORT CANADA. TOPOGRAPHIC SURVEY COMPLETED BY SNC LAVALIN IN 2010.
2. STRUCTURES NOT IN THE IMMEDIATE CONSTRUCTION ZONE ARE NOT SHOWN ON THE DRAWING.
3. AN UPDATED PRECONSTRUCTION SURVEY WILL BE COMPLETED BY THE DEPARTMENTAL REPRESENTATIVE FOLLOWING CONTRACT AWARD. IT IS EXPECTED SOME MODIFICATIONS TO REVETMENT LAYOUT MAY BE NECESSARY FOLLOWING THE SURVEY.
4. ALL ELEVATIONS SHOWN IN METERS IN GSC DATUM
5. CONVERSION BETWEEN GSC AND CHS DATUM AS SHOWN IN TIDAL INFORMATION INSET, THIS SHEET



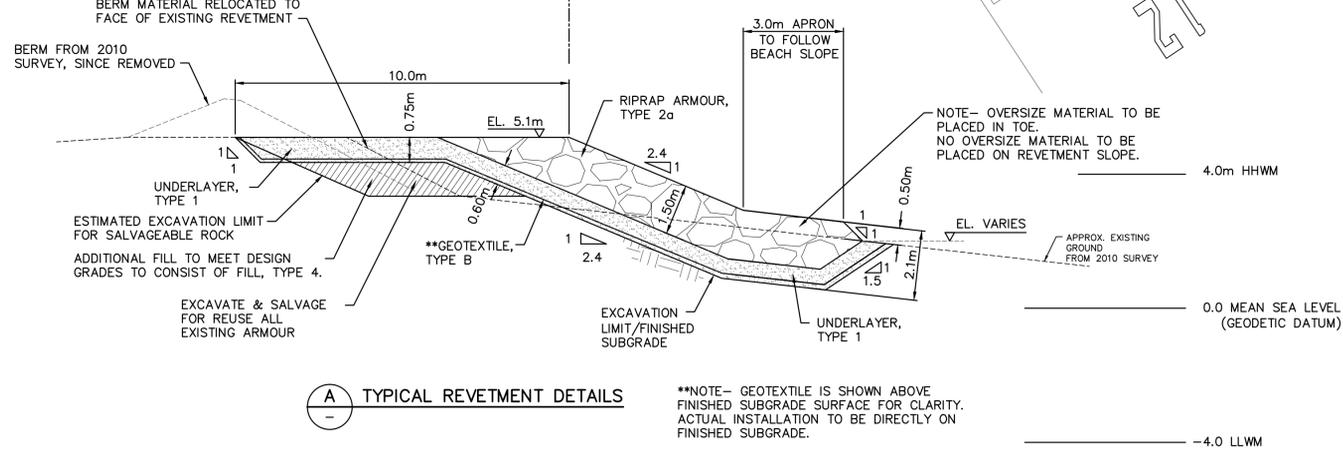
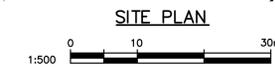
*FROM 1988 HAYCO REPORT

REVETMENT REFERENCE LINE LAYOUT POINTS:

STATION	NORTHING	EASTING
0+000.000	5904872.270	311985.053
0+019.350	5904889.656	311976.530
0+081.230	5904931.142	311930.643
0+159.480	5904977.377	311867.509
0+189.190	5904984.415	311838.640
0+202.580	5904984.995	311825.263
0+212.330	5904979.022	311817.561



ASPHALT NAIL
 NORTHING: 5904899.416
 EASTING: 311866.953
 ELEVATION: 5.175m



TYPICAL REVETMENT DETAILS

**NOTE- GEOTEXTILE IS SHOWN ABOVE FINISHED SUBGRADE SURFACE FOR CLARITY. ACTUAL INSTALLATION TO BE DIRECTLY ON FINISHED SUBGRADE.

REVETMENT CONSTRUCTION TOLERANCES:

- EXCAVATION LIMIT / FINISHED SUBGRADE SURFACE: ±75mm OF DESIGN GRADE, BUT NOT UNIFORMLY HIGH OR LOW
- UNDERLAYER, TYPE 1: ±150mm OF DESIGN GRADE, BUT NOT UNIFORMLY HIGH OR LOW
- RIPRAP ARMOUR, TYPE 2a: ±300mm ON SLOPES AND AT REVETMENT TOE, BUT NOT UNIFORMLY HIGH OR LOW AND WITHIN -300mm OF DESIGN ELEVATION AT TOP OF BANK, BUT NOT UNIFORMLY LOW. NO PORTION TO EXTEND ABOVE 5.10m ELEVATION

Revision/	Description/Description	Date/Date
9	REVETMENT SECTION REVISED	31MAY13
8	REVETMENT SECTION REVISED	18DEC12
7	ALIGNMENT MODIFICATION	31OCT12
6	100% DESIGN SUBMITTAL	18APR12
5	99% DESIGN SUBMITTAL	09MAR12
3	REVISED REVETMENT LENGTH	01FEB12
2	ISSUED FOR PERMITTING	28NOV11
0	66% DESIGN COMPLETION	

Client/client
TRANSPORT CANADA

Project title/Titre du projet
**TRANSPORT CANADA AIRPORT (YZP)
 EROSION PROTECTION**

SANDSPIT, B.C.

Consultant Signature Only

Designed by/Concepté par
 CDR/KMD

Drawn by/Dessiné par
 DK OCT 2012

PWGSC Project Manager/Administrateur de Projets TPSCG
 TOM DUNPHY P.ENG.

Regional Manager, Architectural and Engineering Services,
 Géomatics régionale, Services d'architecture et de génie, TPSCG
 PREETIPAL PAUL, P.ENG.

Drawing title/Titre du dessin
**SPIT POINT REVETMENT
 PLAN & TYPICAL SECTION**

Project No./No. du projet R.048882.001	Sheet/Fauille C02 2 OF 4	Revision no./ No. de Révision 9
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File: H:\Projects\2428-039 Sandspit Airport Foreshore Erosion Protection\048 Drawings\2428-039 Civil Drawings_Scope change 3 - 2013 05 30.dwg Plot Time: May 31, 2013 - 4:07pm User: lBower

