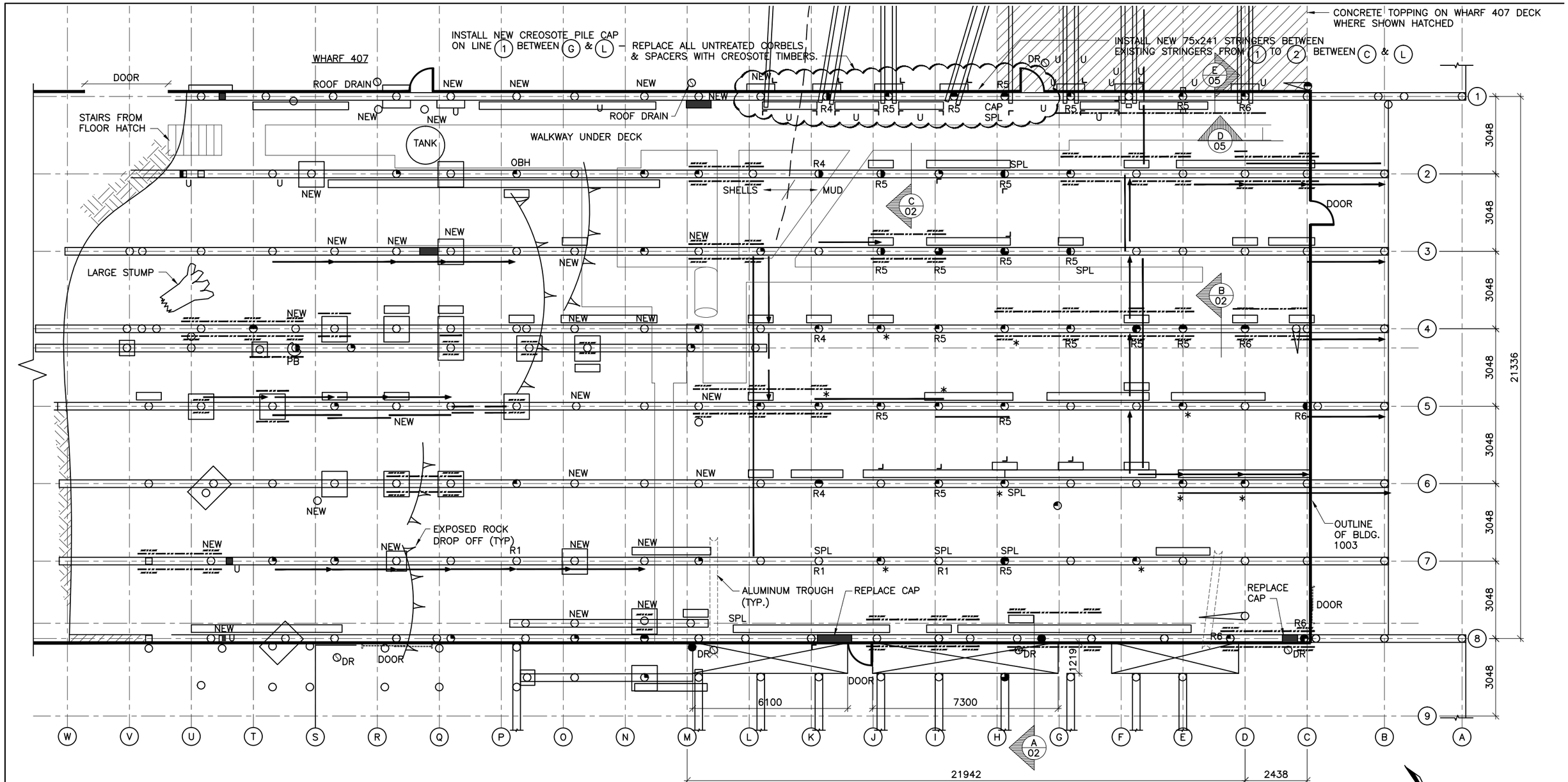

LEGEND

	DETERIORATED PILES
	CREOSOTE 6x12 PILE CAP REPAIR (EXISTING)
L	EXISTING GALVANIZED ANGLE
	SUB CAPS AND CORBELS (EXISTING)
	EXISTING CONCRETE FOOTINGS
U	UNTREATED (POST OR CAP) CROSS BRACE (ARROW @ LOWER END)
OBH	OPEN BOLT HOLE
NB, PB	NON-BEARING, PARTIAL BEARING (AT BASE)
NEW	NEW PILE OR POST INSTALLED 2014

NOTE:
ON LINE 1 STEEL BRACKETS ON EXISTING PIPES SUPPORT 150x300 TIMBERS WHICH SUPPORT WHARF 407 DECK. ALTERNATE SUPPORT OF THESE TIMBERS TO BE PROPOSED BY CONTRACTOR.

PILE & PILE CAP PLAN

SCALE: 1:150

NOTE:
NOT ALL BRACING SHOWN

PILE REPAIRS

R1	INSTALL NEW CORBEL (2)
R4	INSTALL NEW PILE SPLICED WITH OLD AT GRADE (4)
R5	INSTALL NEW DRIVEN STEEL PILE, ø219 (19)
R6	INSTALL NEW DRIVEN STEEL PILE, ø279 (5)
*	ADDITIONAL PILE REPLACEMENTS IF BUDGET AVAILABLE (10)

PORT EDWARD BUILDING 1003 FOUNDATION REPAIRS PHASE 2

A	FOR REVIEW	SEPT 2014

Revisions

COAST ISLE ENGINEERING LTD.

Title: PILE AND CAP PLAN
Client: DFO/SCH
Scale: AS NOTED
Drwn: R.R. Chkd: J.T.
Date: SEPT 2014
Dwg: E796-01
Rev: A

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