

REVISION			
ISSUE	DATE	DETAILS	CHKD DWN
A	29/09/21	CONTOUR PLAN	RDH RDH

NOTE:
 DATUM: GEODETIC 2000

CONTOURS SHOWN ARE AT:-
 5m MAJOR INTERVALS
 1m MINOR INTERVALS

CONTOURS FROM CKL SURVEYING
 AS BUILTS 23-07-2008

THE TOP OF THE STORMWATER POND DAM AND THE
 10m CONTOUR AT THAT POSITION ARE FROM JUTA
 SURVEYING LTD JUNE 2015 SURVEY.
 REFER PLAN 2364-7 TP 01 REV D



DEVELOPMENT PROPOSAL
 PROPOSED SUBDIVISION OF
 LOT 640 DP 475690

MANGAWHAI PLACE

TOTAL AREA: 2.8874ha



DRAWING TITLE
 CONTOUR PLAN (2008)
 PROPOSED SUBDIVISION
 DETAIL REMOVED

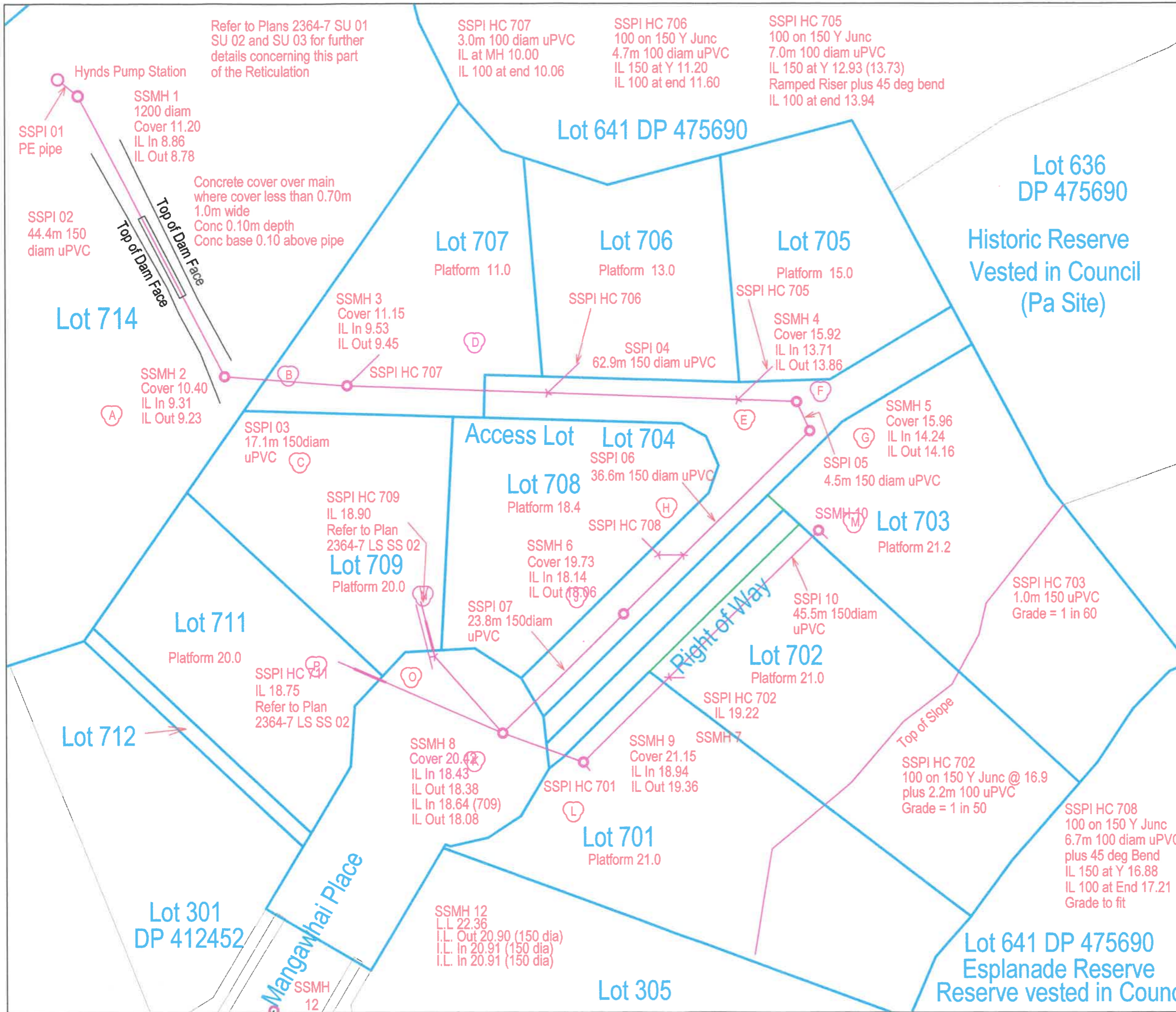
CLIENT
 DURHAM PROPERTY
 INVESTMENTS LIMITED

PROJECT
 STAGE 7
 LYNLEY PARK
 OMOKOROA

**HEWISON
 CONSULTANTS**

HEWISON CONSULTANTS LIMITED
 53 Lynley Park Drive
 Omokoroa
 In association with Juta Surveying Ltd
 Email: rhewison@xtra.co.nz

SCALE:	1: 750 @ A1	1: 1500 @ A3
DATE:	29th SEPTEMBER 2021	
SURVEYED BY:	RDH	DESIGNED BY: RDH
DRAWN BY:	RDH	CHECKED BY: RDH
PROJECT No.	DWG No.	REV.
2364-7	SP 03A	A



REVISION				
ISSUE	DATE	DETAILS	CHKD	DWN
A	27/09/17	DRAFT PLAN	RDH	RDH
B	31/08/18	DRAFT PLAN	RDH	RDH
C	31/10/18	LOT 709 CONNECTION RELOCATED	RDH	RDH
D	20/08/20	LOT 703 CONNECTION RELOCATED	RDH	RDH
E	14/11/20	LAYOUT FOR LOTS 701 TO 703 AMENDED	RDH	RDH
F	21/01/22	PRELIMINARY AMENDED ISSUE	RDH	RDH

NOTE 1:
DATUM: GEODETIC 2000
ORIGIN: OIB 34 DP 412452 811821.476mN
361809.030mE

LEVELS ARE IN TERMS OF MEAN SEA LEVELS.
ORIGIN OF LEVELS: OIB 34 DP 412452 (EGCS) @
RL = 22.94

Platform with a number within each residential lot refers to the finished level of the area that is available for building within that lot. There are building restrictions applied to each Lot

DEVELOPMENT PROPOSAL
PROPOSED SUBDIVISION OF
LOT 640 DP 475690
MANGAWHAI PLACE

NOTE 2:
The connections to Lots 709 and 711 are to be laid in a sleeve constructed under the foundation for a part of the Masonry Block Walls located between Mangawhai Place and the building site for each Lot
The sleeve for Lot 709 is also laid above the concrete foundation for the Masonry Block Wall located between Lots 708 and 709
Refer Plans 2364-7 ENG ??? and 2364-7 ENG ???

NOTE 3:
Refer to Plan referenced 2364-7 ENG 01 Services overall for the location of the Stormwater Mains and Service Lines

ORIENTATION

DRAWING TITLE
WASTEWATER
(SANITARY SEWER)
RETICULATION

CLIENT
DURHAM PROPERTY
INVESTMENTS LIMITED

PROJECT
STAGE 7
LYNLEY PARK
OMOKOROA

HEWISON
CONSULTANTS

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53 Lynley Park Drive
Omokoroa
In association with Juta Surveying Ltd
Email: rhewison@xtra.co.nz

SCALE: 1:250 @ A1 1:500 @ A3

DATE: 28th SEPTEMBER 2017

SURVEYED BY: RDH DESIGNED BY:

DRAWN BY: RDH CHECKED BY: RDH

PROJECT No. 2364-7 DWG No. ENG 05 REV. F

B is an Outlet Structure
Upstream of SW OUTLET 01
Refer Plans 2364-7 SWOUT 01
and 2364-7 SWOUT 02 for Details

A is a HYNDS
FIRST DEFENCE
HIGH CAPACITY
UNIT 2550mm Diam

SWCP 02
Conn from SWMH 5
5.1m 225mm RCRRJ
Class 2 - Grade 1 in 60
IL at MH = 14.58

REVISION	ISSUE	DATE	DETAILS	CHKD	DWN
A	27/09/17	DRAFT PLAN		RDH	RDH
B	29/08/18	UPDATED PLAN		RDH	RDH
C	29/08/18	LOT 709 CONNECTION RELOCATED		RDH	RDH
D	12/11/19	FOR WALL DRAINAGE		RDH	RDH
E	14/01/21	LOTS 701 TO 703 LAYOUT AMENDED		RDH	RDH
F	24/01/22	DRAFT ENGINEERING APPLICATION		RDH	RDH

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361809.030mE

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ORIGIN OF LEVELS: OIB 34 DP 412452 (EGCS) @
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DEVELOPMENT PROPOSAL
PROPOSED SUBDIVISION OF
LOT 640 DP 475690

MANGAWHAI PLACE

FOR DETAILS OF CONNECTIONS FROM
THE MAINS REFER TO THE FOLLOWING
DRAWINGS

STORMWATER CONNECTION DETAILS -
2364-7 ENG 11

INCLUDES CATCHPITS, INDIVIDUAL LOT
CONNECTIONS AND SUBSOIL DRAINS

FOR DETAILS OF THE SLEEVE PIPES
FOR SWPI 11 AND SWPI 12 REFER TO
PLAN 2364-7 SW

FOR DETAILS OF THE OUTLET AT B AND
SW OUTLET 1 REFER TO PLANS 2364-7
SW

ORIENTATION



DRAWING TITLE

STORMWATER RETICULATION
PLAN

CLIENT

DURHAM PROPERTY
INVESTMENTS LIMITED

PROJECT

STAGE 7
LYNLEY PARK
OMOKOROA

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PROJECT No.	2364-7	DWG No.	ENG 04
		REV.	F

