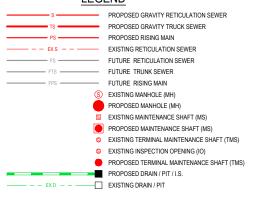
# "IMAGINE" ESTATE - STAGE 6 RETICULATION SEWER PLANS

## JUMBUCK LANE - STRATHFIELDSAYE



### **LEGEND**





#### **GENERAL NOTES**

#### **GENERAL**

- ALL LEVELS ARE IN METRES TO AUSTRALIAN HEIGHT DATUM (A.H.D)
- SEWER MAINS WILL BE INSTALLED IN ACCORDANCE WITH THE SEWERAGE CODE OF AUSTRALIA (WSA 02-2002-2.3, MELBOURNE RETAIL WATER AGENCIES EDITION. VERSION 1.0) AND ASSOCIATED COLIBAN WATER ADDENDUM
- NUMBER OF LOTS SERVICED: 26
- LENGTH OF PIPELINE TO BE CONSTRUCTED

150Ø PVC (CLASS SN8) = 389Ln 225Ø PVC (CLASS SN8) = 125Lm 300Ø PVC (CLASS SN8) = 25Lm

- NOTE TO CONTRACTOR THE CONSULTING ENGINEER IS RESPONSIBLE FOR THE ARISING DURING CONSTRUCTION SHALL BE DIRECTED TO THE CONSULTANT
- NO TBM CAN BE USED WITHOUT FIRST PROVING IT TO BE CORRECT TO A SECOND TBM. TOMKINSON IS TO BE NOTIFIED OF ANY DISCREPANCIES IMMEDIATELY, NO HORIZONTAL SETOUT CONTROL CAN BE USED WITHOUT FIRST PROVING IT TO BE CORRECT TO A THIRD KNOWN POINT. TOMKINSON GROUP IS TO BE NOTIFIED OF ANY DISCREPANCIES IMMEDIATELY, TITLE PEGS AND T.B.M.'s TO BE RE-ESTABLISHED BY A LICENSED SURVEYOR IF FOUND TO BE MISSING

#### PIPELINE CONSTRUCTION

PIPELINE CONSTRUCTION IS TO BE WITH THE FOLLOWING MATERIALS UNLESS OTHERWISE DETAILED ON THE DRAWINGS

PIPE CLASS: SN8 (150Ø & GREATER) - SN6 (100Ø)

#### PIPE JOINTING

SOLVENT CEMENT WELDED OR RUBBER JOINTS ARE TO BE USED

#### PROPERTY BRANCH SEWERS

ALL PROPERTIES ARE BOUNDARY TRAP OMITTED

#### ACCESS CHAMBERS

- ALL CHAMBERS SHALL BE 1000mm DIA UNLESS SHOWN OTHERWISE
- PRECAST RUBBER RING OR MASTIC JOINTED ACCESS CHAMBER SYSTEMS ARE TO

#### CHAMBER COVERS

ALL ACCESS CHAMBER COVERS SHALL BE CIRCULAR DUCTILE IRON SOLID DN600 COVERS THAT COMPLY WITH AS3996 AND WSA 104 UNLESS OTHERWISE SPECIFIED, WITH NOMINAL 600mm OPENING - CLASS 'D' IN ROAD RESERVES AND ALONG PROPERTY FRONTAGES

ALL CHAMBER COVERS SHALL BE LEVEL WITH AND SHALL CONFORM TO SLOPE AND CROSSFALL OF THE FINISHED SURFACE. THE FINISHED SURFACE LEVELS ARE TO BE CONFIRMED WITH THE SUPERINTENDENT AND ROAD CONTRACTOR

#### OUTLET

THESE BRANCHES DRAIN DIRECTLY TO EXISTING SEWERS.

13. IN AREAS SUBJECT TO EARTHWORKS, THE CONSTRUCTION OF SEWERS MUST NOT COMMENCE UNTIL THE EARTHWORKS HAVE BEEN COMPLETED OR THE SUPERINTENDENT GIVES WRITTEN NOTICE TO COMMENCE.

#### SERVICE CONNECTIONS

ALL NEW SERVICE CONNECTIONS MUST BE IN ACCORDANCE WITH THE REQUIREMENTS OF COLIBAN WATER SPECIFICATIONS

#### REINSTATEMENT OF DISTURBED AREAS

15. ON COMPLETION OF SEWER WORKS, THE CONTRACTOR MUST REINSTATE TO THE SATISFACTION OF THE SUPERINTENDENT AND TO THE RESPONSIBLE AUTHORITY ANY AREAS, STRUCTURES, PAVEMENTS OR SERVICES DAMAGED, DIRTIED OR MADE UNSERVICEABLE DUE TO CONSTRUCTION WORKS.

#### CONNECTION TO LIVE SEWER

NO CONNECTION TO EXISTING AUTHORITY SERVICES WILL BE PERMITTED WITHOUT ATTENDANCE BY THE AUTHORITY PERSONNEL AND WITH COLIBAN WATER PERSONNEL BEING PROVIDED WITH A MINIMUM OF FIVE (5) DAYS PRIOR WRITTEN NOTIFICATION DUE TO CONSTRUCTION WORKS.

#### **SERVICES**

- THE CONTRACTOR MUST CONTACT DIAL BEFORE YOU DIG (CALL 1100), OR VISIT THE DIAL BEFORE YOU DIG WEBSITE PRIOR TO COMMENCING WORKS AND SATISFY THEMSELVES THAT THERE ARE NO SERVICES WITHIN THE VICINITY OF THE WORK
- NO WORK IS TO COMMENCE BEFORE THE CONTRACTOR HAS ASCERTAINED WHAT
- CONTRACTOR MUST FOLLOW THE "NO GO ZONE" SAFETY PROCEDURES AT ALL TIMES WHICH ARE AVAILABLE FROM ALL UTILITY AND TELECOMMUNICATIONS COMPANIES, INCLUDING THE OFFICE OF THE CHIEF ELECTRICAL INSPECTOR, THE OFFICE OF GAS SAFETY AND WORKSAFE VICTORIA
- IF THESE SAFETY PROCEDURES CANNOT BE COMPLIED WITH THEN  $\underline{\text{NO}}$  WORK IS TO BE UNDERTAKEN WITHOUT PERMISSION FROM THE UTILITY COMPANY
- THE PROJECT AREA CONTAINS THE FOLLOWING SERVICES FOR ASSISTANCE IN

SERVICES **AUTHORITY & CONTACT** TELEPHONE CITY OF GREATER BENDIGO DRAINAGE 5434 6000 132 412 136 707 ELECTRICITY POWERCOR 1300 363 200

#### TABLE OF OFFSETS FOR SERVICES

STREET	GAS		WATER		ELECTRICITY				TELSTRA	
	OFFSET	SIDE	OFFSET	SIDE	POLE		U/G CABLE		OFFOFT	OIDE
					OFFSET	SIDE	OFFSET	SIDE	OFFSET	SIDE
TERRAPEE STREET	1.9m	SOUTH	2.3m	SOUTH	-	-	2.4m	NORTH	1.9m	NORTH
JUMBUCK LANE	1.9m	EAST	2.3m	EAST	-	-	2.4m	WEST	1.9m	WEST
KARNDELI PROMENADE	1.9m	STH/EST	2.3m	STH/EST	-	-	1.2/5.2m	NTH/WST	0.7/4.7m	NTH/WS
TARRNOOK DRIVE	1.9m	NORTH	2.3m	NORTH	-	-	2.4m	SOUTH	1.9m	SOUTI
SWANSON BOULEVARD (WEST OF COOMOORA)	1.9/2.9m	STH/EST	2.3/3.3m	STH/EST	-	-	1.3/2.3m	STH/EST	0.9/1.9m	STH/ES
SWANSON BOULEVARD (COOMOORA "BLOCK")	5.9m	SOUTH	6.4m	SOUTH	-	-	4.9m	SOUTH	4.4m	SOUTI
SWANSON BOULEVARD (EAST OF YIRRILIL WAY)	0.9m	NORTH	1.3m	NORTH		-	1.3/3.5m	SOUTH	0.9/3.0m	SOUTI

#### DRAWING LIST

#### SEWER CONSTRUCTION PLANS

LOCALITY PLAN & GENERAL NOTES 1065306S02 RETICULATION SEWER DETAIL PLAN

1065306S03-S08 RETICULATION SEWER LONG SECTIONS (6 SHEETS)

CONCEPT

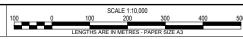
A S SUBMITTED TO CLIENT & AQUATEC THE EXPRESS MULTITURE PROPURSION. NjB NjB RK 15/01/16



omkinson Group PROJECT MANAGERS DEVELOPMENT PLANNERS ISO 9001:2008

LICENSED SURVEYORS CIVIL ENGINEERS FREECALL: 1800 810 170 TEL: (03) 5445 8700 FAX: (03) 5441 3648 PO BOX 421, BENDIGO 3552 57 MYERS STREET, BENDIGO 3550 EMAIL: bendigo@tomkinson.com WEB: www.tomkinson.com

Principal STRATHFIELDSAYE HOLDINGS PTY LTD

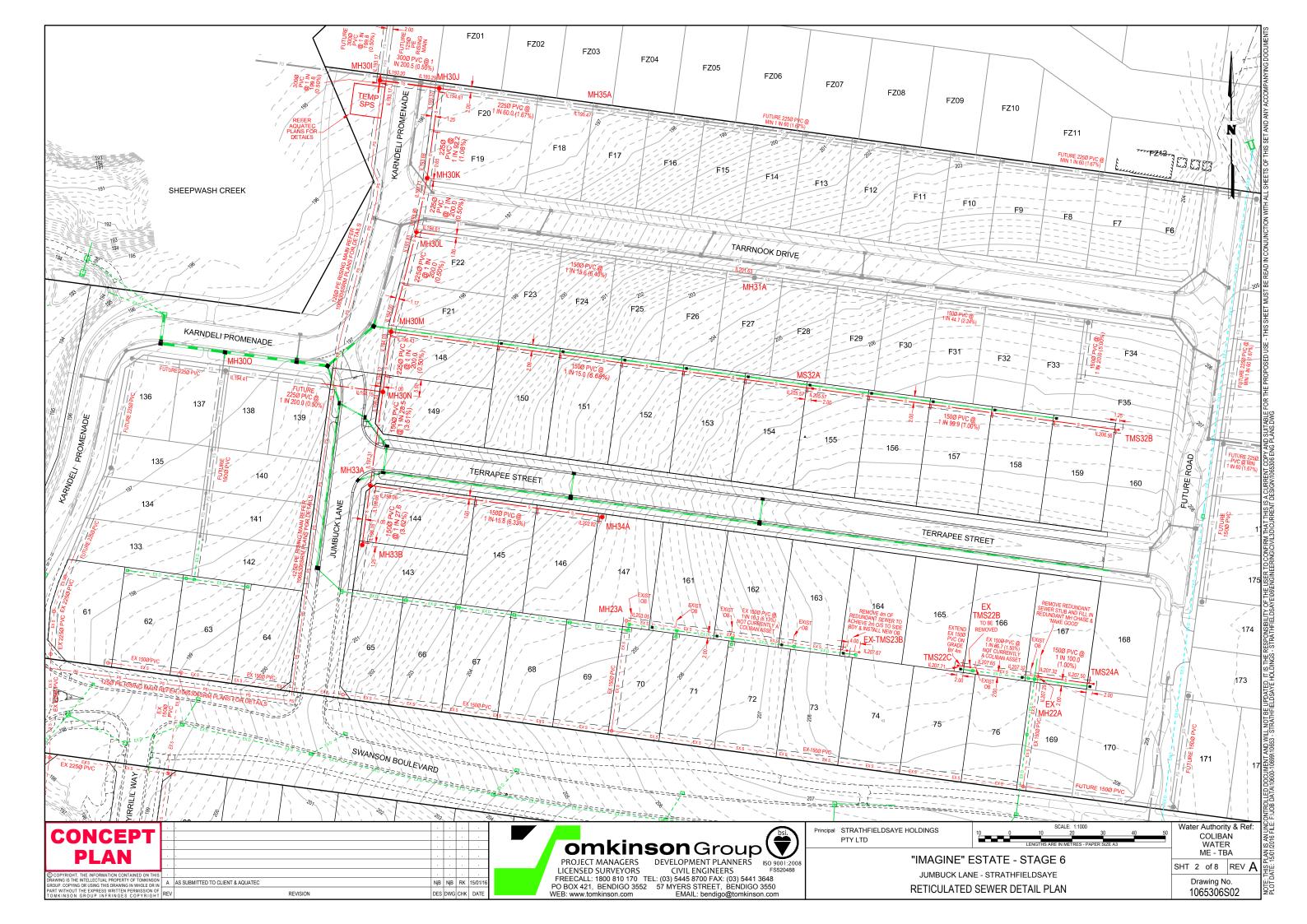


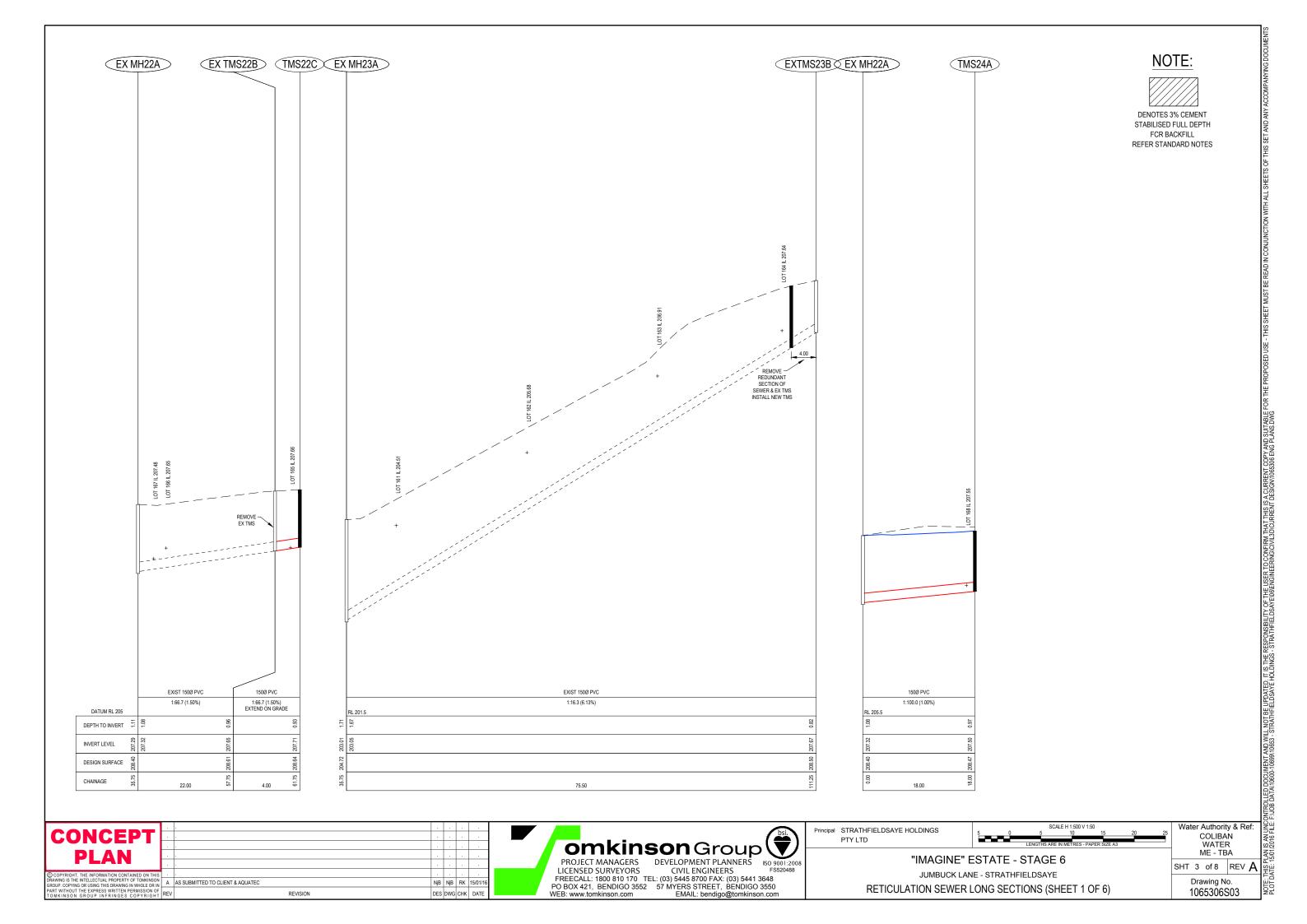
Water Authority & Ref. COLIBAN WATER

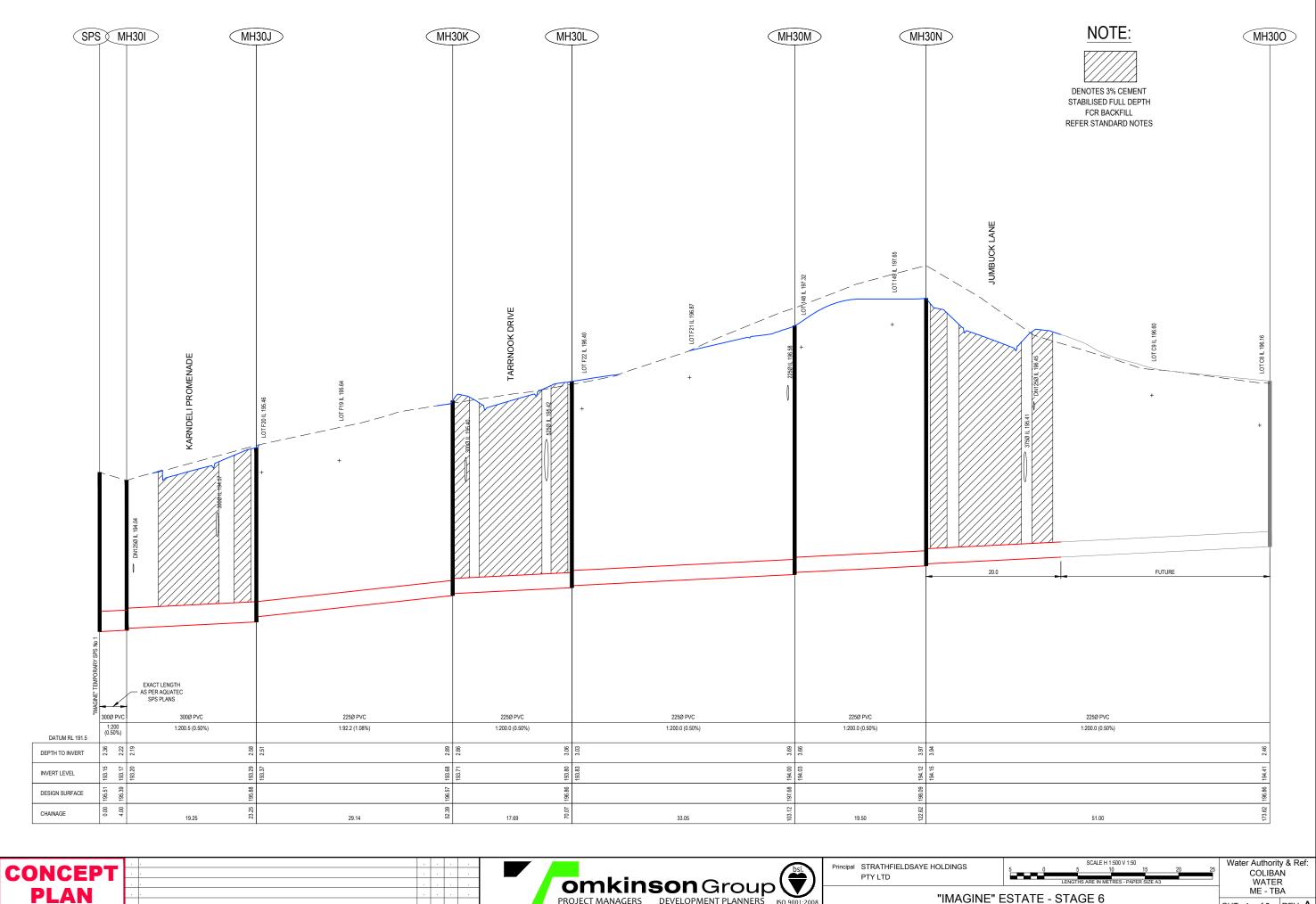
SHT No of 8 REV A Drawing No 1065306S01

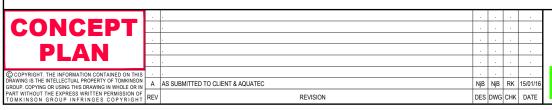
JUMBUCK LANE - STRATHFIELDSAYE LOCALITY PLAN & GENERAL NOTES

"IMAGINE" ESTATE - STAGE 6







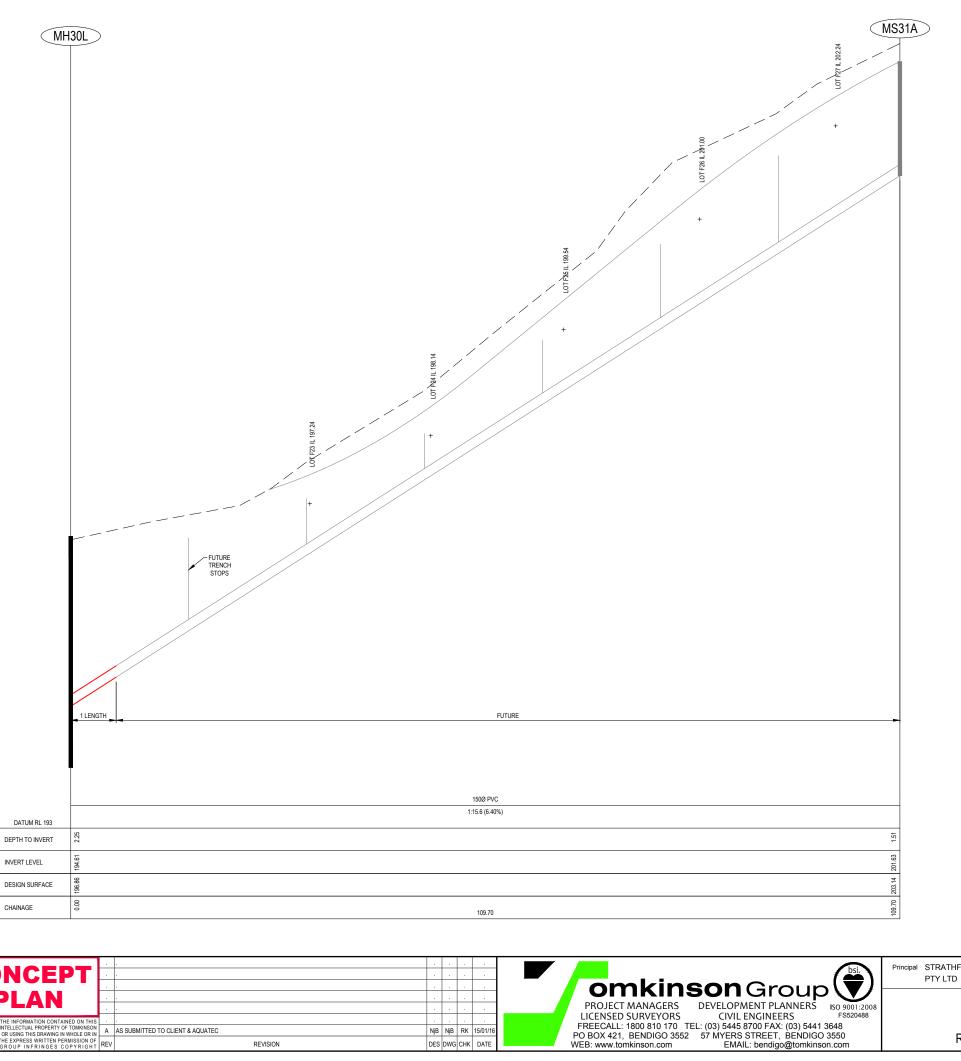


PROJECT MANAGERS DEVELOPMENT PLANNERS ISO 9001:2008 LICENSED SURVEYORS CIVIL ENGINEERS FS5.
FREECALL: 1800 810 170 TEL: (03) 5445 8700 FAX: (03) 5441 3648
PO BOX 421, BENDIGO 3552 F7 MYERS STREET, BENDIGO 3550
WEB: www.tomkinson.com EMAIL: bendigo@tomkinson.com

"IMAGINE" ESTATE - STAGE 6

JUMBUCK LANE - STRATHFIELDSAYE RETICULATION SEWER LONG SECTIONS (SHEET 2 OF 6) SHT 4 of 8 REV A

Drawing No. 1065306S04



NOTE: **DENOTES 3% CEMENT** STABILISED FULL DEPTH FCR BACKFILL
REFER STANDARD NOTES

Principal STRATHFIELDSAYE HOLDINGS PTY LTD

SCALE H 1:500 V 1:50

Water Authority & Ref: COLIBAN WATER ME - TBA

SHT 5 of 8 REV A Drawing No. 1065306S05

"IMAGINE" ESTATE - STAGE 6 JUMBUCK LANE - STRATHFIELDSAYE RETICULATION SEWER LONG SECTIONS (SHEET 3 OF 6)

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