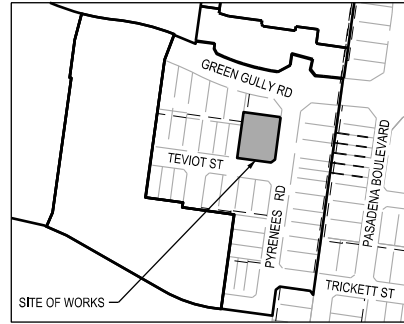


BLUE HILLS PASADENA - STAGE 11C

CLYDE DEVELOPMENTS PTY. LTD.

CITY OF CASEY

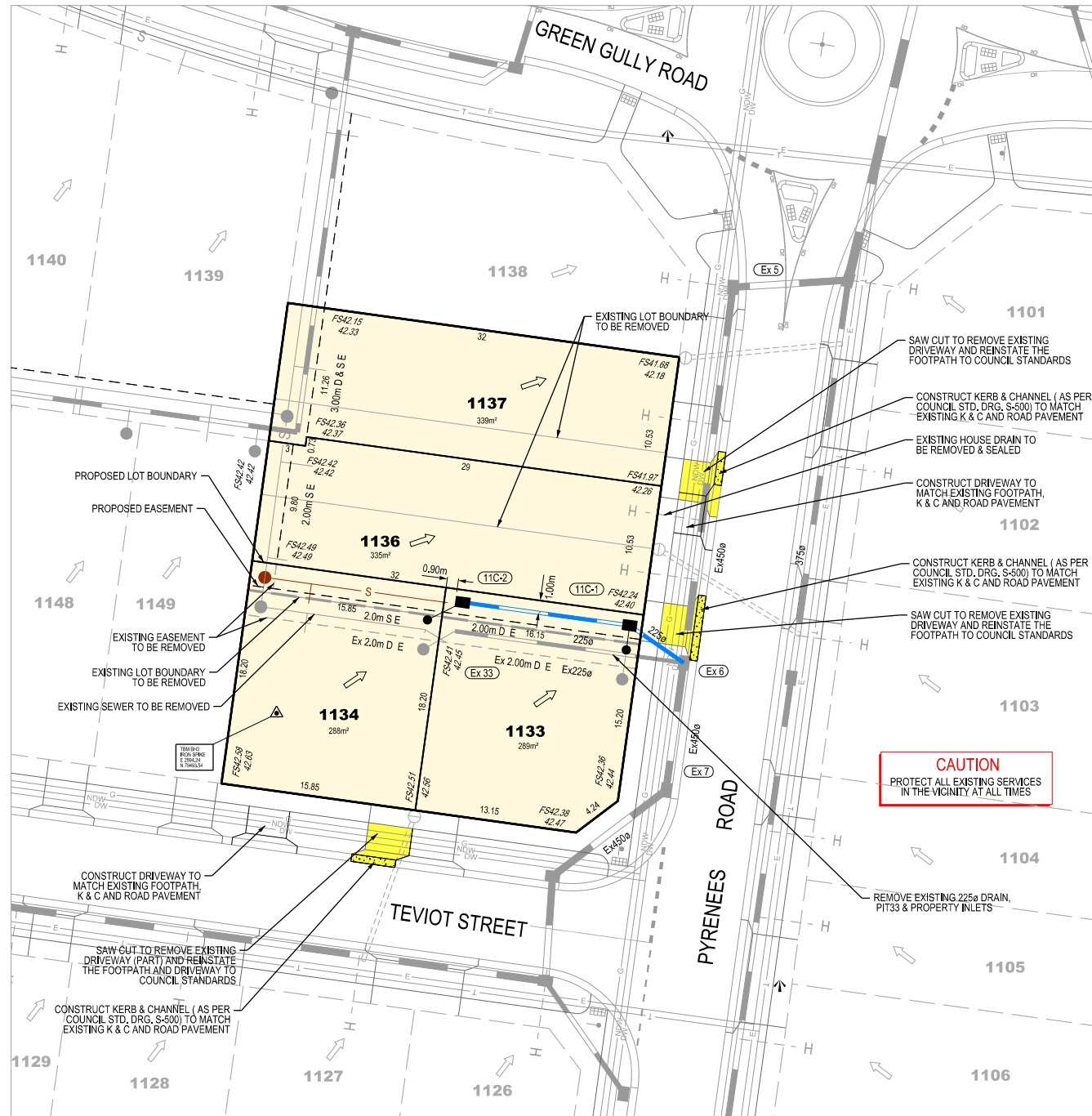


SITE PLAN

NOT TO SCALE
MELWAY REF: 134 J 8

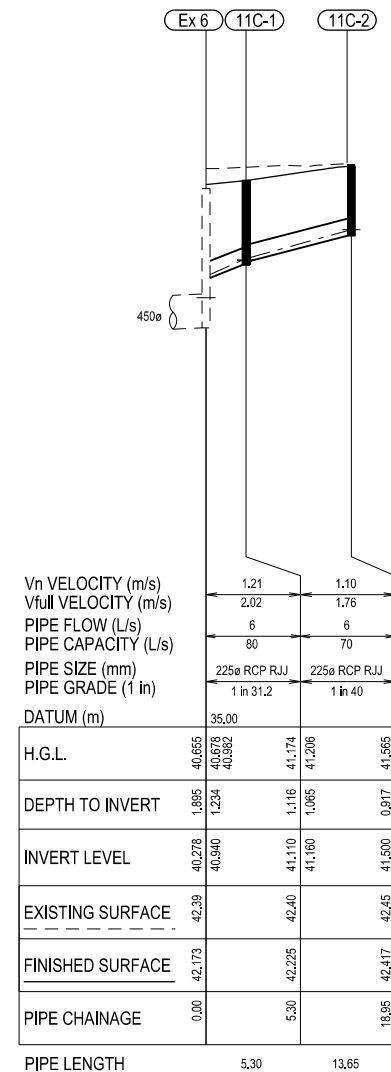
GENERAL NOTES

- ALL WORKS TO BE CARRIED OUT IN ACCORDANCE WITH AS2124:1992 GENERAL CONDITIONS OF CONTRACT AND THE CITY OF CASEY CURRENT SPECIFICATION AND STANDARD DRAWINGS AND TO THE SATISFACTION OF THE CITY OF CASEY WORKS SUPERVISOR.
- COUNCIL TO BE NOTIFIED TWO (2) CLEAR DAYS PRIOR TO COMMENCEMENT OF WORKS.
- DRAINAGE AND PITS TO BE SET OUT FROM OFFSETS SHOWN RATHER THAN FROM CENTRELINE PIPE CHAINAGES. CENTRELINE OF PITS AT TP's TO BE OFFSET 1.00 METRE.
- TERRA FIRMA OR FIBREGLASS TYPE PIT LIDS ARE REQUIRED FOR ALL DRAINAGE PITS AND ALL GRATES FOR PITS ARE TO BE CLASS D, TO COMPLY WITH AS3996 UNLESS OTHERWISE SHOWN.
- ALL 150mm DIA. PIPES TO BE P.V.C., 225mm DIA. TO BE P.V.C. OR R.C.(RRJ), 300mm TO 600mm DIA. TO BE R.C.(RRJ) AND 675mm DIA. AND GREATER TO BE R.C.(I). PIPES LAYED ON A CURVE TO BE RRJ.
- R.C. PIPES TO BE CLASS 2 & P.V.C PIPES TO BE CLASS SH UNLESS SPECIFIED.
- PRIOR TO COMMENCEMENT OF WORKS ON SITE, THE CONTRACTOR MUST ENSURE THAT ALL MATTERS RELATING TO THE OCCUPATIONAL HEALTH AND SAFETY ACT 2004, INCLUDING ALL RELEVANT REGULATIONS, HAVE BEEN ADDRESSED. IN PARTICULAR, THE REQUIRED NOTIFICATIONS MUST BE CONVEYED TO THE VICTORIAN WORKCOVER AUTHORITY - HEALTH & SAFETY DIVISION WITH RESPECT TO TRENCHING OPERATIONS. DETAILS OF THE CONTRACTORS OCCUPATIONAL HEALTH & SAFETY PROCEDURES MUST BE LODGED WITH THE SUPERINTENDENT PRIOR TO COMMENCEMENT OF WORKS.
- BEFORE COMMENCEMENT OF WORKS ON TRENCHES IN EXCESS OF 1.5M DEEP, THE CIVIL CONTRACTORS CONSTRUCTION SUPERVISOR MUST GIVE NOTICE IN WRITING OF SUCH PROPOSALS TO WORKSAFE VICTORIA IN ACCORDANCE WITH PART 5.1, DIVISION 4 OF THE OCCUPATIONAL HEALTH & SAFETY REGULATIONS (2007) AND UNDERTAKE SAFETY PRECAUTIONS IN TRENCHING OPERATIONS IN ACCORDANCE WITH WORKCOVERS CODE OF PRACTICE (1988).
- PROPERTY INLETS ARE TO BE PLACED 1.0M FROM THE LOW CORNER OF LOT UNLESS OTHERWISE SHOWN AND THE INVERT LEVEL TO BE 500mm MIN. BELOW FINAL SURFACE LEVEL. PIPES TO BE P.V.C.(SH), REF 1260.
- LOTS TO BE GRADED (1 IN 150 MIN SLOPE) & LEFT CLEAN TO THE SATISFACTION OF THE SUPERVISING ENGINEER. FINISHED LEVELS TO BE COMPATIBLE WITH LOTS ADJOINING THIS STAGE.
- ON COMPLETION THE CONTRACTOR IS RESPONSIBLE FOR THE REMOVAL OF ALL RUBBISH AND SPOIL FROM SITE. NO SURPLUS TREES, VEGETATION OR OTHER MATERIAL IS TO BE BURNT ON SITE.
- FILLING IN ALL PROPERTIES AND RESERVES IS TO BE CARRIED OUT USING APPROVED FILL OR OTHER APPROVED MATERIAL. TOPSOIL AND ALL VEGETABLE MATTER TO BE STRIPPED FROM SITE PRIOR TO FILLING. ALL FILLING TO BE CARRIED OUT IN 150mm LAYERS AND COMPACTED TO 95% OF MAX. DRY DENSITY. ALL FILLING TO COMPLY WITH AS3798-2007, SECTION 8.2, LEVEL 1. A FILL REPORT MUST BE SUBMITTED FROM A NATA REGISTERED SOIL TESTING LABORATORY.
- IMPORTING FILL:- ALL IMPORTED FILL MUST BE TESTED BY A NATA APPROVED LABORATORY TO ENSURE IT IS SUITABLE FOR USE ON SITE, AND ANY CONTAMINANTS ARE WITHIN ACCEPTED LEVELS. UNDER NO CIRCUMSTANCES SHOULD FILL MATERIAL ENTER OR LEAVE THE SITE WITHOUT THE PERMISSION OF THE SUPERVISING ENGINEER AND COUNCIL WORKS SUPERVISOR. PRIOR TO IT BEING APPROPRIATELY TESTED, ALL VEHICLES TRANSPORTING FILL MATERIAL TO AND FROM THE SITE MUST HAVE APPROPRIATE MEASURES IN PLACE TO ENSURE THAT MATERIAL DOES NOT GET ONTO ROADS AND INTO STORMWATER SYSTEMS AND NATURAL WATERWAYS.
- ALL FOOTPATHS AND SHARED PEDESTRIAN/BICYCLE PATHS ARE TO BE 125mm THICK CONCRETE AS PER STD. DWG. S-402.
- WHERE WORKS ARE IN THE VICINITY OF EXISTING SERVICES THESE SERVICES ARE TO BE LOCATED AND THE VARIOUS AUTHORITIES NOTIFIED PRIOR TO THE COMMENCEMENT OF WORKS.
- DRIVEWAYS TO BE OFFSET 0.30m FROM SIDE BOUNDARY OR EASEMENT UNLESS OTHERWISE SHOWN.
- EXISTING ROAD WORKS TO BE RECONSTRUCTED AS REQUIRED TO PROVIDE WITHOUT DISCONTINUITY, A CONNECTION IN ACCORDANCE WITH DESIGN LEVELS AND GRADES.
- ALL TBMs AND CONTROL POINTS ARE TO BE MAINTAINED AND PROTECTED AT ALL TIMES DURING CONSTRUCTION. SHOULD ANY MARKS BE DISTURBED, THE CONTRACTOR WILL IMMEDIATELY NOTIFY THE CONSULTANT TO ARRANGE RE-INSTATEMENT AT THE CONTRACTORS EXPENSE.
- PROVIDE PAINTED PALING FENCE ALONG ANY BOUNDARY COMMON TO LOTS & MUNICIPAL RESERVES AS PER COUNCIL STD. DWG. S-706. PALINGS TO BE ON THE RESERVE SIDE.
- A TEMPORARY FENCE SHALL BE ERECTED AND MAINTAINED AROUND EXISTING TREES, NOMINATED TO BE RETAINED, AT ALL TIMES DURING CONSTRUCTION. FOR FENCING DETAILS AND CONSTRUCTION WORKS WITHIN THE 'TREE PROTECTION ZONE' REFER TO THE ARBORICULTURAL INSPECTION REPORT BY TREE LOGIC (JANUARY 2009).
- CONTRACTOR TO REMOVE EXISTING IRRIGATION AND DRAINAGE PIPES AND PITS ENCOUNTERED ON SITE. TRENCHES TO BE BACKFILLED IN ACCORDANCE WITH NOTES 12 & 13.
- EXISTING SURFACE LEVELS SHOWN
- APPROPRIATE SILTATION CONTROL IS TO BE CARRIED OUT DURING THE CONSTRUCTION AND MAINTENANCE PERIOD.



LAYOUT PLAN

SCALE 1:250 @ A1



DRAINAGE LONGITUDINAL SECTION

SCALE 1:500 (H) 1:50 (V) @ A1



PIT SCHEDULE

Pit				INTERNAL		INLET		OUTLET		PIT		REMARKS
Name	TYPE	EASTING	NORTHING	WIDTH (mm)	LENGTH (mm)	DIA (mm)	INV LEV (m)	DIA (mm)	INV LEV (m)	FS LEV (m)	DEPTH (m)	
Ex 6	ExJP	2927.176	79497.612	600	900	450	40.328	450	40.278	42.121	1.84	EXISTING JUNCTION PIT
11C-2	JP	2909.303	79502.510	600	900	225	40.940	225	41.500	42.417	0.92	REFER TO CASEY SD S-311
11C-1	JP	2922.824	79500.638	600	900	225	41.160	225	41.110	42.225	1.12	REFER TO CASEY SD S-311

- NOTE:
- XY SETOUT TO PIT CENTRE.
 - SETOUT LEVEL TO PIT COVER LEVEL.
 - STEP IRONS TO BE PROVIDED ON ALL PITS DEEPER THAN 900mm
 - COVER LEVEL & CO-ORDINATES ARE APPROXIMATE ONLY AND SHALL BE SETOUT TO SUIT THE FINISHED SURFACE.

WARNING

BEWARE OF UNDERGROUND SERVICES
THE LOCATIONS OF UNDERGROUND SERVICES ARE APPROXIMATE ONLY AND THEIR EXACT POSITION SHOULD BE PROVEN ON SITE. NO GUARANTEE IS GIVEN THAT ALL EXISTING SERVICES ARE SHOWN

LEGEND

PROPOSED DRAINAGE		PROPERTY INLETS	
MELBOURNE WATER DRAINAGE			
EXISTING DRAINAGE			
FUTURE DRAINAGE			
OPEN DRAIN			
HOUSE CONNECTION			
PROPOSED SEWERAGE			
EXISTING SEWERAGE			
WATER/ND WATER/GAS/ELEC/TEL MAINS			
EXISTING WATER/ND WATER/GAS/ELEC/TEL MAINS			
LIGHT POLES			
EXTENT OF CUT & FILL			
PERMANENT SURVEY MARK (PSM)			
STREET SIGN			
TACTILE GROUND SURFACE INDICATORS			
TREES TO BE REMOVED			
LOT RUNOFF DIRECTION			
EXISTING SURFACE LEVEL			
FINISHED SURFACE LEVEL			
TOP OF BATTER LEVEL			
FILL AREA > 150mm < 400mm			
FILL AREA > 400mm			
CUT AREA			

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B	COORDINATES OF PIT 11C-2 AMENDED	15.04.2013	SL	CW	
A	ISSUED FOR CONSTRUCTION	06.02.2013	SL	CW	
Rev	Description	Date	By	App	Rev Description

Designed	S.I.I
Date	07.2012
Drawn	D.ZHANG
Approved	C.WHITE
Date	06.02.2013
Sheet	1

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Project Name	BLUE HILLS PASADENA STAGE 11C CLYDE DEVELOPMENTS PTY. LTD. CITY OF CASEY			\\BWSERVER\Data\Jobs Data\1001136 - BLUE HILLS PASADENA_Eng\11C\1001136-11Cd.dgn	
Drawing Title	GENERAL NOTES, LAYOUT PLAN, DRAINAGE LONGITUDINAL SECTIONS & PIT SCHEDULE			Scale AS SHOWN @ A1	
Project Ref	Stage No	Drawing No	Rev		
1001136	11C	01	B		