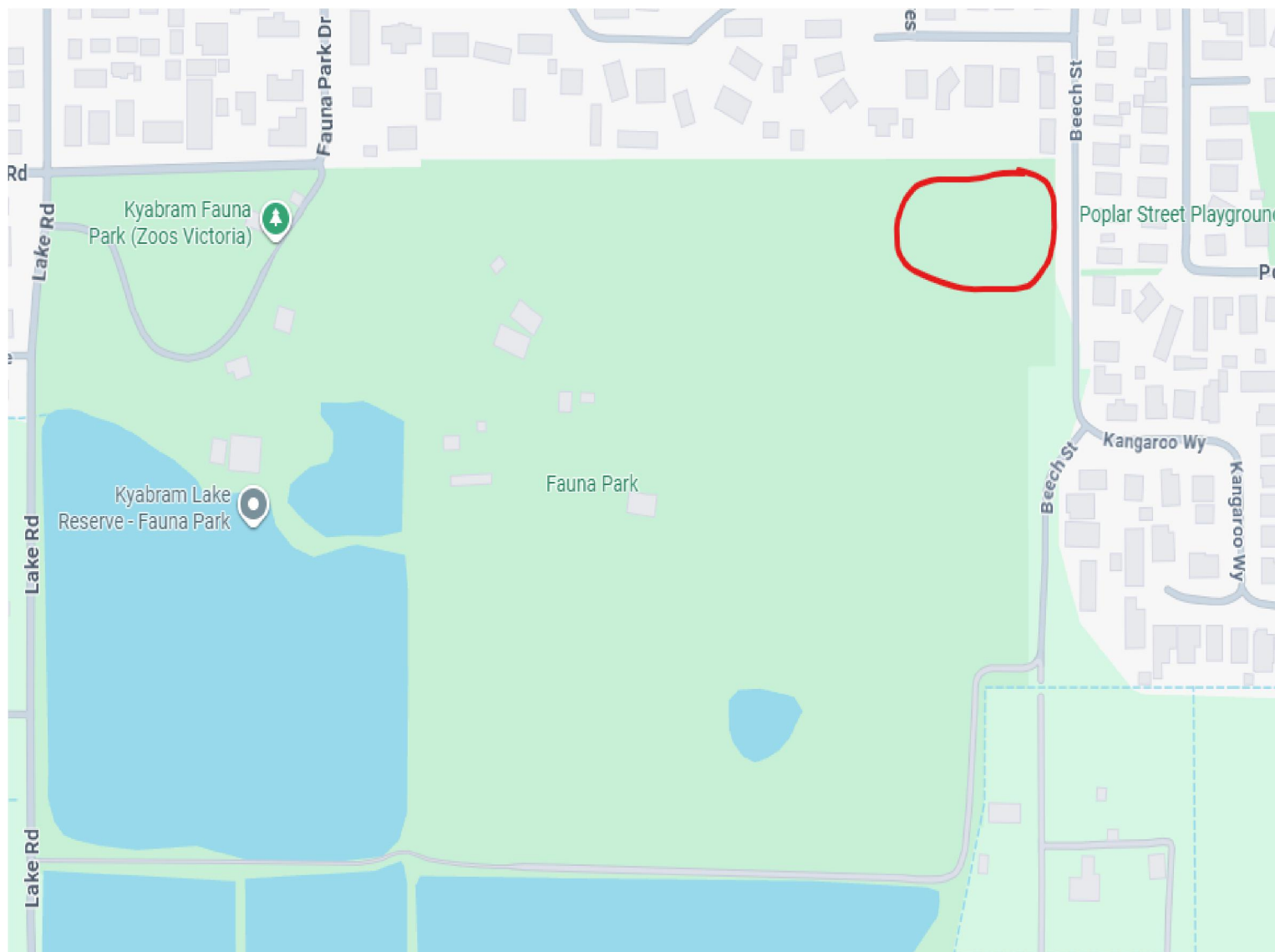


WILDLIFE HOSPITAL KYABRAM / 75 LAKE ROAD, KYABRAM, VIC 3620

JOB NUMBER: 8993



LOCALITY PLAN
NOT TO SCALE

SCHEDULE OF DRAWINGS	
DRAWING No.	DRAWING TITLE
H000	COVER PAGE
H001	SPECIFICATION & NOTES
H002	LEGEND OF SYMBOLS & ABBREVIATIONS
H050	SITE PLAN - EXTERNAL SERVICES
H100	GROUND FLOOR PLAN - SEWER & STORMWATER LAYOUT
H101	ROOF PLAN - SEWER & STORMWATER LAYOUT
H200	GROUND FLOOR PLAN - WATER LAYOUT
H300	DETAILS

HYDRAULIC SERVICES

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Rev No.	Amendment	Date	Drawn	Designed	Approved	Rev No.	Amendment	Date	Drawn	Designed	Approved	Direction of North:	Project Manager:	Architect:	Structural Engineer:	Civil Engineer:	Project Title:	Drawn:	Service:	Work Stage:	Revision:
P1	PRELIMINARY ISSUE	13.09.24	KW	JLR	-								-	INNNOVA GROUP	-	-	WILDLIFE HOSPITAL KYABRAM	KW	HYDRAULIC SERVICES	TENDER	T2
P2	PRE-TENDER ISSUE	14.10.24	KW	JLR	RP								Architect:	INNNOVA GROUP	-	-	75 LAKE ROAD	Designed:			
P3	PRE-TENDER ISSUE	17.10.24	KW	JLR	RP								Structural Engineer:	-	-	-	KYABRAM, VIC 3620	Approved:	Drawing Title:	Scale:	Drawing Number:
0	TENDER ISSUE	20.11.24	KW	TM	RP								-	-	-	-	Client:	RP	COVER PAGE	NTS	H000
T1	REVISED TENDER ISSUE	31.07.26	KW	ZR	RP								Civil Engineer:	-	-	-	ZOOS VICTORIA	Doc Control:		Sheet:	Job Number:
T2	REVISED TENDER ISSUE	13.06.26	KW	ZR	RP								-	-	-	-		MD		A1	8993

	MANHOLE
	BOUNDARY TRAP
	REFLUX VALVE
	ALTERING PIPE SIZE
	FLOOR WASTE GULLY
	SHOWER OUTLET
	OVERFLOW RELIEF GULLY
	INSPECTION OPENING
	BUCKET TRAP
	TUNDISH
	PUMP WELL
	DISCONNECTOR GULLY
	AIR ADMITTANCE VALVE
	GREASE ARRESTOR
	SEWER INSPECTION CHAMBER WITH 6000 MEDIUM DUTY GATIC COVER

- RWO RAIN WATER OUTLET
- PBO PLANTER BOX OUTLET
- BO BALCONY OUTLET
- SYP SYPHONIC OUTLET
- GRATED TRENCH
- SPREADER
- SIDE ENTRY PIT
- GRATED PIT
- PUMP PIT
- CONTROL PANEL (PUMP FILTRATION UNIT / RAIN WATER SYSTEMS)

	BREACHING PIECE
	STOP TAP
	ISOLATION VALVE
	GATE VALVE IN BOX c/w LID
	SOLENOID VALVE
	BALANCING VALVE
	HOSE COCK
	REDUCED PRESSURE ZONE DEVICE (RPZ)
	SLUICE VALVE
	PRESSURE REDUCING VALVE
	TEMPERING VALVE
	THERMOSTATIC MIXING VALVE
	ACCESS PANEL
	HOT WATER UNIT (STORAGE)
	HOT WATER UNIT (INSTANTANEOUS)
	HOT WATER UNIT (HEAT PUMP)
	PUMP
	CHECK VALVE
	DETECTOR CHECK VALVE
	WATER METER ASSEMBLY
	MAGFLOW METER
	WATER CHECK METER
	PRESSURE RELIEF VALVE
	PRESSURE LIMITING VALVE
	STRAINER

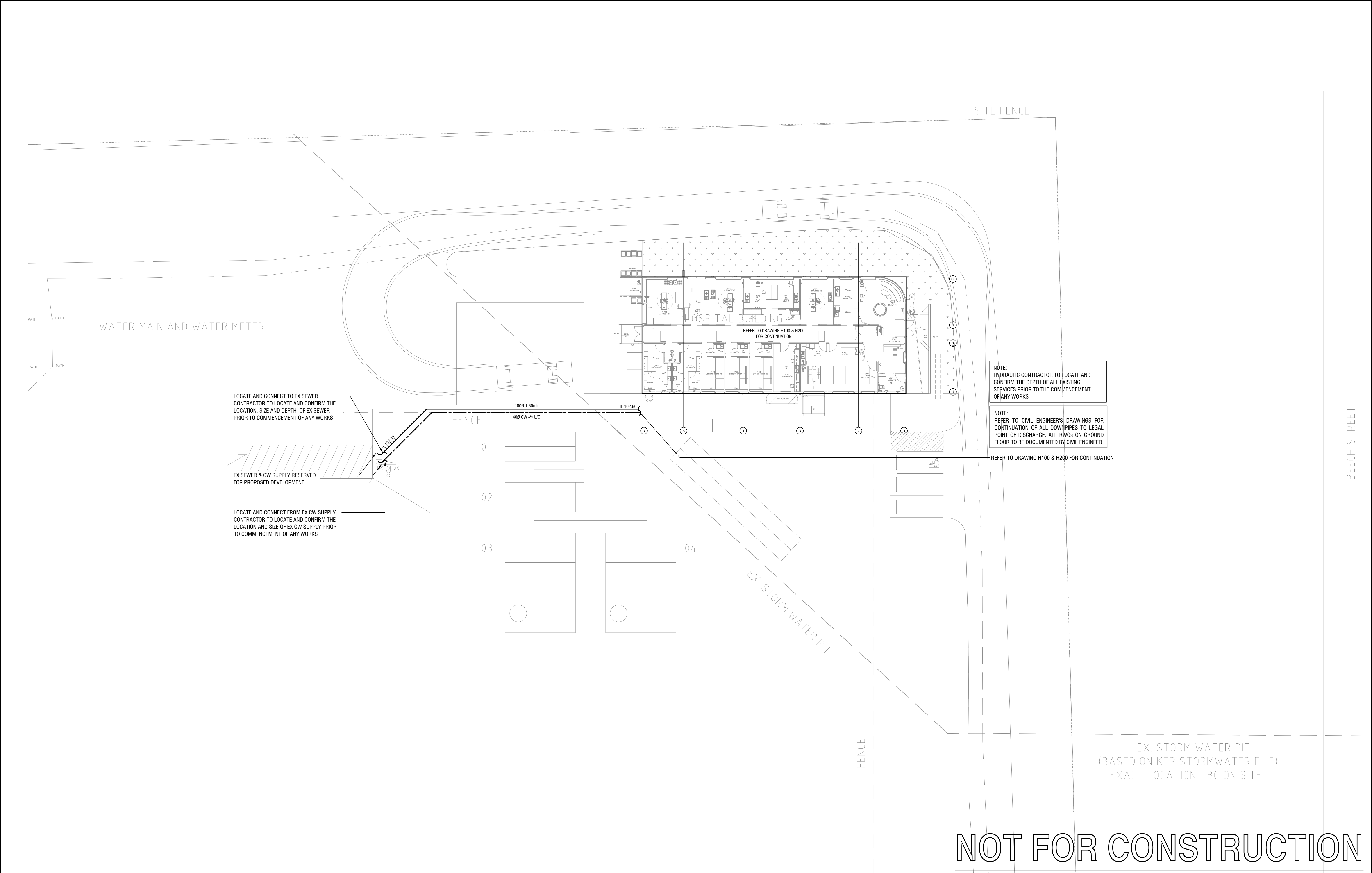
AAV	AIR ADMITTANCE VALVE
AC	ACCESS CHAMBER
AD	BEND
BPD	BACKFLOW PREVENTION DEVICE
BR's	BRANCHES
BT	BOUNDARY TRAP
c/w	COMPLETE WITH
C/S	CEILING SPACE
CS	CLEANER'S SINK
CI	CAST IRON
CL	COVER LEVEL
CU	COPPER
CV	CHECK/NON-RETURN VALVE
CW	COLD WATER
CWM	CLOTHES WASHING MACHINE
DCL	DUCTILE CEMENT LINED
DP	DOWNPipe
DWM	DISH WASHING MACHINE
Ex.	EXISTING
F/A	FROM ABOVE
F/B	FROM BELOW
FH	FIRE HYDRANT
FHR	FIRE HOSE REEL
FS	FIRE SERVICE
FWG	FLOOR WASTE GULLY
GV	GATE VALVE
GW	GREASY WASTE
GWM	GLASS WASHING MACHINE
HC	HOSE COCK
H/L	HIGH LEVEL
HW	HOT WATER
HWf	HOT WATER FLOW
HWr	HOT WATER RETURN
HWU	HOT WATER UNIT
JU	JUMP UP
IC	INSPECTION CHAMBER
IL	INVERT LEVEL
IO	INSPECTION OPENING
IV	ISOLATION VALVE
L/L	LOW LEVEL
NPW	NON-POTABLE WATER
o/f	OVERFLOW
PBO	PLANTER BOX OUTLET
PLV	PRESSURE LIMITING VALVE
PP	POLYPROPYLENE
PVC	POLYVINYL CHLORIDE
RWO	RAINWATER OUTLET
SK	SINK
SL	SURFACE LEVEL
SP	SILT PIT
SRM	SEWER RISING MAIN
SS	SEWER STACK
ST	STOP TAP
SV	STACK VENT
SW	STORMWATER
SWD	STORMWATER DRAIN
SPHW	SOLAR PRE-HEATED WATER
RV	RELIEF VENT
TD	TUNDISH
T/A	TO ABOVE
T/B	TO BELOW
TW	TEPID WATER
U/B	UNDER BENCH
U/G	UNDER GROUND
uPVC	UNPLASTICISED POLYVINYL CHLORIDE
U.N.O.	UNLESS NOTED OTHERWISE
u/s	UNDER SIDE
V	VENT
VW	VERTICAL WASTE
W	WASTE
WW	WARM WATER

	SEWER DRAIN (S)
	VENT (V)
	COLD WATER (CW)
	HOT WATER (HW)
	NON POTABLE WATER (NPW)
	PIPE TO BE ABOLISHED
	STORMWATER (SW)
	AUTHORITY SEWER
	AUTHORITY WATER

PLUMBING FIXTURES/EQUIPMENT							
FIXTURE	ABBREVIATION	SEWER CONNECTION	CW CONNECTION	HW CONNECTION	TW CONNECTION	GAS CONNECTION	NPW CONNECTION
BASIN	BSN	400	150	-	150	-	-
BOILING WATER UNIT	BWU	500 TD - ABOVE BENCH ONLY	150	-	-	-	-
CLEARNER'S SINK	CS	500	150	150	-	-	-
DISHWASHER	DWM	400	150	-	-	-	-
FLOOR WASTE	FW	800 x 650	-	-	-	-	-
HOSE COCK	HC	-	150	150	-	-	-
HOT WATER UNIT SAFETRAY	HWU	500	-	-	-	-	-
SHOWER	SHR	800 x 650	150	-	150	-	-
SINK	SK	500	150	150	-	-	-
TOILET	WC	1000	-	-	-	-	150
TOILET - PTRAP	WC-P	1000	-	-	-	-	150
TROUGH	TR	500	150	150	-	-	-
TUNDISH	TD	500	-	-	-	-	-
TUNDISH w/ SELF SEALING DEVICE	TD-S	500	-	-	-	-	-
WASHING MACHINE	CWM	500	150	150	-	-	-

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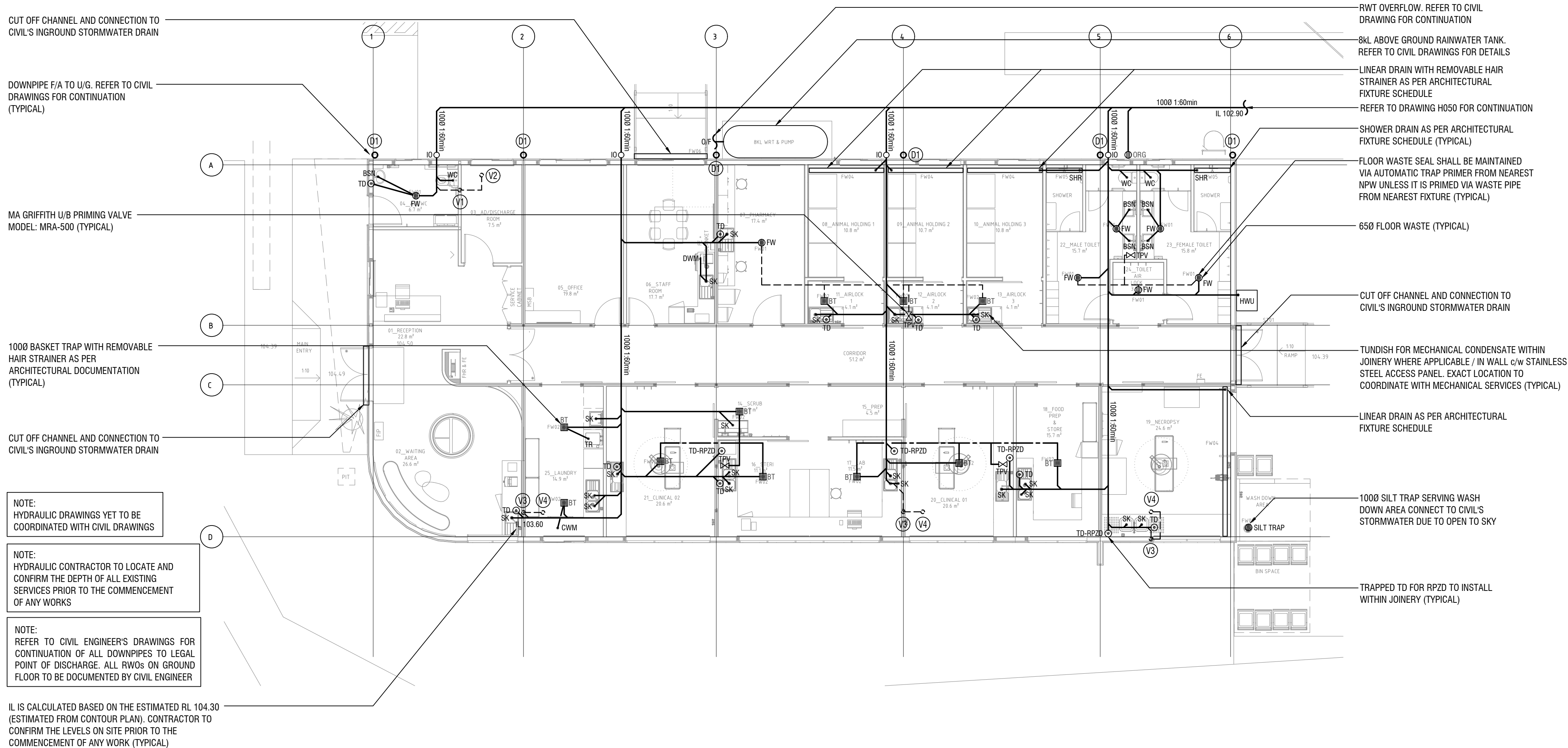
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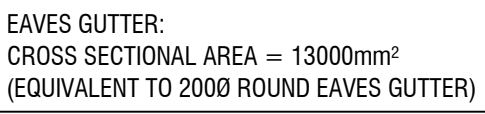
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P2	PRE-TENDER ISSUE	14.10.24	KW	JLR	RP								Architect:	L18, 350 Queen Street	-	-	75 LAKE ROAD	Designed:			
P3	PRE-TENDER ISSUE	17.10.24	KW	JLR	RP								Structural Engineer:	Melbourne VIC 3000	-	-	KYABRAM, VIC 3620	Approved:			
0	TENDER ISSUE	20.11.24	KW	TM	RP								-	Ph: +61 3 9600 4400	-	-	Client:	RP	EXTERNAL SERVICES		
T1	REVISED TENDER ISSUE	31.07.26	KW	ZR	RP								-	www.njmdesign.com.au	-	-	ZOOS VICTORIA	Doc Control:			
T2	REVISED TENDER ISSUE	13.06.26	KW	ZR	RP												MD			A1	8993

DRAWING NOTES	
①1	1500 DP F/A
①1	500 V TO H/L
①2	500 V H/L T/A
①3	650 V TO H/L
①4	650 V H/L T/A
①5	650 V T/A



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P3	PRE-TENDER ISSUE	17.10.24	KW	JLR	RP								-	INNVOVA GROUP	-	-	KYABRAM, VIC 3620	JLR	GROUND FLOOR PLAN	1:100	H100
0	TENDER ISSUE	20.11.24	KW	TM	RP								-	INNVOVA GROUP	-	-		Approved:	SEWER & STORMWATER LAYOUT	Sheet:	Job Number:
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