PARKLANE GARDENS - STAGE 8 504-530 BALLAN ROAD, WYNDHAM VALE FOR PARKLANE GARDENS DEVELOPMENT PTY LTD

GENERAL NOTES

ITEM	ASPECT	REMARKS	
1. GENERAL	ELECTRONIC PLANS	ELECTRONIC PLANS MAY BE PROVIDED TO ASSIST THE CONTRACTOR BUT DO NOT FORM PART OF THE CONTRACT. IN THE CASE OF DISCREPANCY BETWEEN THE ELECTRONIC INFORMATION AND THE HARD COPY PLANS THE HARD COPY PLANS TAKE PRECEDENT.	
	SURVEY	THESE PLANS ARE BASED UPON AN EXISTING CONDITIONS SURVEY BY PEYTON WAITE (REF 98551 DATED JUNE 2021) AND RELATE TO AHE CONTRACTOR TO OBTAIN CURRENT EXISTING CONDITIONS PLAN FROM SURVEYOR BEFORE COMMENCEMENT OF WORKS.	
	GEOTECHNICAL DATA	REFER TO THE GEOTECHNICAL REPORT BY CARDNO (REF V171855 REPORT 01.3 DATED MARCH 2021). FOR GEOTECHNICAL INVESTIGATIO SUBGRADE ASSESSMENT.	
	PLAN OF SUBDIVISION	PRIOR TO THE COMMENCEMENT OF WORK THE SITE WILL BE PEGGED BY THE SURVEYOR. FOR SPECIFIC TITLE DIMENSIONS REFER TO PS835074N.	
	SETOUT	THE CONTRACTOR SHALL SETOUT THE WORKS FROM PEGS, SURVEY BENCHMARKS AND OTHER NOMINATED DESIGN REFERENCE LINE CONTRACTOR SHALL MAINTAIN AND PROTECT THE PEGS AND SURVEY MARKS FOR THE DURATION OF THE CONTRACT. UNLESS OTHE SHOWN ALL CHAINAGES ARE COMPUTED ALONG THE CENTRELINE OF ROAD PAVEMENT. ALL KERB DIMENSIONS AND RADII REFER TO T OF KERB.	
2. SITE CLEARANCE	SITE CLEARANCE	UNLESS OTHERWISE SHOWN, ALL EXISTING TREES ARE TO BE RETAINED AND PROTECTED AS NOTED PRIOR TO THE COMMENCEMENT OF WORKS. TREES WHICH ARE NOMINATED AS HAVING SPECIAL SIGNIFICANCE, SHALL BE TREATED AND PROTECTED IN ACCORDANCE WITH WYNDHAM CITY COUNCIL'S "TREE PRESERVATION ORDER" REQUIREMENTS. UNDER NO CIRCUMSTANCE SHALL WORKS BE CARRIED OUT MATERIALS STORED OR VEHICLES PARKED WITHIN THE CANOPY LINE OF EXISTING TREES, UNLESS NOTED OTHERWISE. CLEARING AND GRUBBING OF TREES TO BE REMOVED SHALL BE CARRIED OUT IN ACCORDANCE WITH THE RELEVANT SPECIFICATIONS. NO TREE MAY BE ALTERED OR REMOVED WITHOUT THE APPROVAL OF WYNDHAM CITY COUNCIL.	
	FENCING	ALL EXISTING FENCING WITHIN AREAS OF WORKS SHALL NOT BE REMOVED. ALL REDUNDANT FENCING INCLUDING GATES WITHIN WORKS SHALL BE REMOVED AND DISPOSED OFF SITE BY THE CONTRACTOR. THE CONTRACTOR WILL BE RESPONSIBLE FOR SITE SECURITY FOR THE DURATION OF THE CONTRACT.	
	STRIPPING - GENERAL	ALL ROAD RESERVE AREAS AND WHERE FILL IS TO BE PLACED TO GREATER THAN 300mm DEPTH, SHALL BE STRIPPED OF TOPSOIL PRIOR EARTHWORKS COMMENCING. ALL THICK GRASS AND OTHER VEGETATION TO BE REMOVED FROM SITE PRIOR TO STRIPPING TOPSOIL. ALL TOPSOIL SHALL BE STOCKPILED AT THE NOMINATED LOCATIONS. SUBSOIL CONTAINING ROOT MATERIAL ASSOCIATED WITH THE TOPSOIL SHALL THEN BE STRIPPED AND STOCKPILED AT THE NOMINATED LOCATIONS. DAMS AND EXISTING DRAINAGE CHANNELS WITHIN THE SITE WORKS SHALL BE DEWATERED AND UNSUITABLE BASE MATERIAL STRIPPED AND REMOVED FROM SITE PRIOR TO BACKFILLING.	
	STRIPPING-ROAD PAVEMENTS	IN LOCATIONS OF ROAD PAVEMENTS AND FOOTPATHS, ALL SILTY MATERIAL IS TO BE REMOVED TO THE TOP OF THE EXISTING CLAY LAYE REPLACED WITH ENGINEERING FILL TO THE SATISFACTION OF ALL PARTIES.	
3. SITE DRAINAGE	GENERAL	THE CONTRACTOR SHALL ENSURE THAT THE SITE IS FREE DRAINING AT ALL TIMES. THE CONTRACTOR WILL BE RESPONSIBLE FOR THE PROTECTION OF ALL SURFACES FOR THE DURATION OF THE CONTRACT AND WILL BE REQUIRED TO UNDERTAKE REMEDIAL WORKS AS DEEMED NECESSARY BY THE ENGINEER.	
	SITE MANAGEMENT PLAN	THE CONTRACTOR SHALL PREPARE A SITE MANAGEMENT PLAN DETAILING SITE CONTROLS TO MINIMISE THE RISKS OF STORMWATER POLLUTION THROUGH CONTAMINATION OF RUNOFF BY SEDIMENTS, CHEMICALS, GROSS POLLUTANTS OR OTHER WASTES IN ACCORDAN WITH BEST PRACTICE ENVIRONMENTAL MANAGEMENT GUIDELINES. THIS PLAN SHALL BE IMPLEMENTED IN FULL FOR THE DURATION OF T CONTRACT TO THE SATISFACTION OF ALL PARTIES. REFER DRAWING No. V220425-CI-1500 TO BE USED AS THE BASIS OF THIS PLAN.	
4. EARTHWORKS	GENERAL	BULK EARTHWORKS SHALL BE CARRIED OUT TO THE FINISHED SURFACE LEVELS SHOWN. ALL LOTS SHALL HAVE A MINIMUM GRADE OF 1 FALL ON THE LOW SIDE. THE CONTRACTOR IS TO ENSURE THAT ALL WORKS ARE IN ACCORDANCE WITH THE MINES (TRENCHES) REGULAT AND RELEVANT OH&S LEGISLATION.	
	FILLING	PRIOR TO THE COMMENCEMENT OF FILLING THE SITE SHALL BE STRIPPED AS NOTED. FILLING TO DEPTHS GREATER THAN 300mm SHA PLACED AND COMPACTED IN STRICT ACCORDANCE WITH THE SPECIFICATIONS AND AS3798-2007 AND SUPERVISED BY NATA REGIST GEOTECHNICAL ENGINEER WITH MINIMUM RELATIVE COMPACTION IN ACCORDANCE WITH AS3798-2007 TABLE 5.1. GEOTECH SUPERVISION TO BE LEVEL 1 FOR ALL FILL. APPROVED MATERIAL WON FROM SITE SHALL BE MOISTURE CONDITIONED IN ACCORDANCE THE RECOMMENDATIONS OF THE GEOTECHNICAL REPORT PRIOR TO BEING PLACED IN LAYERS OF 150mm MAXIMUM BASE DEPTH. ENGINI FILL SHALL ACHIEVE A MINIMUM COMPACTION OF 100% STANDARD DRY DENSITY UNDER PAVEMENTS, 98% STANDARD DRY DE ELSEWHERE WITHIN THE ROAD RESERVE, AND 95% STANDARD DRY DENSITY IN ALL OTHER LOCATIONS. RECORDS SHALL BE KEPT OF EARTHWORK CONSTRUCTION AS CONTAINED IN AS3798 CLAUSE 3.4 AND A COPY MADE AVAILABLE TO THE ENGINEER AND THE COUNCIL COMPLETION. NO FILL OR STOCKPILING OF MATERIAL IS TO BE PLACED ON ANY RESERVE FOR PUBLIC OPEN SPACE UNLESS OTHE DIRECTED BY THE ENGINEER. FINAL SUBGRADE COMPACTION, AND ONE ALLOTMENT COMPACTION SOIL TEST PER LOT IS TO BE PROVIE THE COMPLETION OF THE FILLING WORKS.	
	TOPSOIL - GENERAL	ALL TOPSOIL STRIPPED FROM THE SITE SHALL BE STOCKPILED AT NOMINATED LOCATIONS FOR FUTURE RE-USE. THE BEST O STOCKPILED TOPSOIL SHALL BE USED WITHIN THE ROAD RESERVE, IN VERGES, SWALE DRAINS ETC. AS DETAILED. NO TOPSOIL REMOVED FROM SITE.	
	TOPSOIL - LOTS	FILLING TO DEPTHS GREATER THAN 300mm ON ALL LOTS SHALL BE ACHIEVED BY THE PLACEMENT OF ENGINEERED FILL TO 100mm BELO FINISHED SURFACE LEVELS, FOLLOWED BY A 100mm LAYER OF TOPSOIL. ALL EXCAVATED OR DISTURBED AREAS, BATTERS ETC. SH/ FINISHED WITH 100mm OF TOPSOIL.	
	EXCESS MATERIAL	UNSUITABLE MATERIAL TO BE REMOVED AND DISPOSED OFF SITE. BALANCE EXCESS MATERIAL TO BE REMOVED FROM SITE OR TAKEN TO SUITABLE LOCATION AT THE DISCRETION OF THE SUPERINTENDENT.	
	LOT FILLING	CONTRACTOR SHALL SUPPLY WRITTEN TEST RESULTS CONFIRMING COMPLIANCE WITH THE SPECIFICATIONS FOR EARTHWORKS. IN ADE AT THE COMPLETION OF FILLING, ONE COMPACTION TEST IS REQUIRED FOR EACH LOT THAT HAS HAD FILLING PLACED ON IT. COPIES C COMPACTION TESTS MUST BE PROVIDED TO THE SUPERINTENDENT.	
5. PAVEMENTS	APPROVED SUBGRADE	THE SUBGRADES OF ALL PAVEMENTS SHALL BE APPROVED BY THE ENGINEER PRIOR TO THE PLACEMENT OF ANY SUBSEQUENT PAVEME COURSE. PROOF ROLLING AND COMPACTION TESTING SHALL BE CARRIED OUT IN ACCORDANCE WITH THE SPECIFICATIONS AND COUNCI REQUIREMENTS.	
	SUBGRADE IMPROVEMENT	SUBGRADE IMPROVEMENT SHALL BE CARRIED OUT IN ALL ROADS AS REQUIRED TO THE COUNCILS APPROVAL AND AT THE ENGINEERS DIRECTION. REFER TYPICAL DETAILS DRAWING No. V220425-CI-1150.	
	PAVEMENT TESTING	EACH ROAD PAVEMENT LAYER SHALL BE TESTED FOR COMPACTION AND SHALL MEET THE FOLLOWING COMPACTION STANDARDS:	
		ASPHALT LAYER100% MODIFIED DRY DENSITYBASE LAYER98% MODIFIED DRY DENSITYSUB-BASE LAYER98% MODIFIED DRY DENSITY	
		WYNDHAM CITY COUNCIL TO BE NOTIFIED AT THE COMPLETION OF ANY PAVEMENT LAYERS, AND HOLD POINT PLACED ON THE COMMENCEMENT OF ANY SUBSEQUENT PAVEMENT LAYERS UNTIL WYNDHAM CITY COUNCIL CONFIRMS ACCEPTANCE TO PROCEED.	

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11.04.2025	AS CONSTRUCTED	S.T.	N.G.	N.G.	
14.11.2023	ISSUED FOR CONSTRUCTION	B.Z.	N.G.	N.G.	
Date	Description	Des.	Verif.	Appd.	projects through partners
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	6. SERVICES	EXISTING SERVICES	EXISTING SERVICES ARE SHOWN ON THE PLANS. CONTRACTOR SHALL TAKE ALL NECESSARY MEASURES TO PROVE ALL EXISTING SERVICES PRIOR TO COMMENCING WORKS. THE LOCATION OF EXISTING SERVICES HAS BEEN OBTAINED FROM THE AVAILABLE AUTHORITY RECORDS. NO GUARANTEE IS GIVEN AS TO THE ADEQUACY OF THE SERVICES INFORMATION. SPECIAL NOTIFICATION SHALL BE GIVEN TO THE RELEVANT AUTHORITIES PRIOR TO THE COMMENCEMENT OF WORKS IN PROXIMITY TO TRANSMISSION ELECTRICITY LINES, TRANSMISSION GAS PIPES AND LARGE WATER MAINS.
AND		RELOCATION OF SERVICES	THE CONTRACTOR SHALL ALLOW FOR THE RELOCATION OF SERVICES WITHIN THEIR WORKS PROGRAMME AND SHALL LIAISE WITH THE RELEVANT SERVICES AUTHORITIES AS NECESSARY TO ENSURE THAT THE RELOCATION WORKS ARE PROGRAMMED TO SUIT.
. The Wise Ie Lip		PROPOSED SERVICES	THE ALIGNMENTS AND OFFSETS OF PROPOSED SERVICES ARE SHOWN ON DRAWING V220425-CI-1100. FOR DETAILS OF PROPOSED SEWER AND WATER RETICULATION REFER TO STANTEC DRAWINGS AND AUTHORITY DRAWINGS. FOR DETAILS OF PROPOSED ELECTRICAL RETICULATION REFER TO POWERCOR APPROVED DRAWINGS. FOR DETAILS OF OPTIC FIBRE SERVICES REFER TO NBN APPROVED DRAWINGS. FOR DETAILS OF GAS RETICULATION REFER TO AUSNET APPROVED DRAWINGS. SERVICE TRENCHES LOCATED UNDER PROPOSED PAVEMENTS INCLUDING VEHICLE CROSSINGS AND FOOTPATHS SHALL BE BACKFILLED WITH COMPACTED CLASS 2 FCR. TRENCHES ENCROACHING UNDER ROAD PAVEMENT SHALL BE BACKFILLED WITH APPROVED GRANULAR MATERIAL TO THE SPECIFIED COMPOSITION AND COMPACTION OF THE ROAD PAVEMENT.
		SERVICE CONDUITS	SERVICE CONDUITS SHALL BE INSTALLED AT THE LOCATIONS SHOWN ON RELEVANT DRAWINGS AT A MINIMUM COVER OF 600mm BELOW ROAD PAVEMENT LEVEL. SHARED WATER SERVICES CONDUITS SHALL BE 100mm DIAMETER CLASS 12 UPVC AND GAS CONDUITS 50mm CLASS 12, UNLESS SHOWN OTHERWISE. ELECTRICAL AND OPTIC FIBRE CONDUITS SHALL BE AS PER AUTHORITY DRAWINGS. GAS AND WATER CONDUITS SHALL EXTEND BENEATH THE FOOTPATH TO THE PROPERTY LINE. THE LOCATION OF ALL SERVICE CONDUITS SHALL BE MARKED CLEARLY ON THE KERB. AT LOCATIONS WHERE CONDUITS ARE NOT AT RIGHT ANGLES TO THE KERB, THEIR LOCATION SHALL BE MARKED ON BOTH SIDES OF THE ROAD.
AREA		SERVICE AUTHORITY	SERVICE CONTACTS
		OUNTAOT TABLE	
			SERVICE AUTHORITY PHONE
10			AUSNET 1800 088 208
			GREATER WESTERN WATER 13 44 99
OF			NBN Co VICTAS 1800 687 626
			POWERCOR - SUNSHINE 13 22 06
AND			TELSTRA VICTAS 1800 653 935 NAMA DUTA 1200 000 444
			WYNDHAM CITY COUNCIL 1300 023 411
E	7. DRAINAGE	GENERAL	ALL PIPES TO BE REINFORCED CONCRETE CLASS 2. PIPES UP TO 750Ø SHALL BE RUBBER RING JOINTED. PIPES ABOVE THIS SIZE SHALL BE FLUSH JOINTED WITH EXTERNAL SEALING BANDS. DEVIATION AT THE JOINTS USED IN SUCH PIPES SHALL NOT EXCEED THE MANUFACTURER'S SPECIFICATIONS. PIPES UNDER PAVEMENTS AND DIRECTLY BEHIND KERBS SHALL BE BACKFILLED WITH CLASS 2 FCR AS DETAILED. WHERE ANY TRENCH ENCROACHES UNDER ROADWAYS, APPROVED FINE CRUSHED ROCK BACKFILL IS TO BE PROVIDED UNDER PAVEMENT AND IS TO BE COMPACTED TO THE SPECIFIED COMPACTION OF THE PAVEMENT.
N 150 ONS		AG DRAIN	100mm DIAMETER CLASS 400 PERFORATED PVC SUBSURFACE DRAINS SHALL BE INSTALLED BEHIND KERBS AND ELSEWHERE AS DETAILED ON EDCM. SUBSURFACE DRAINS SHALL OUTLET TO PITS AND UNDERGROUND DRAINAGE AS NECESSARY. AG DRAINS TO HAVE APPROVED BACKFILL. FLUSHOUT RISERS SHALL BE PROVIDED AT THE COMMENCEMENT OF EACH RUN OF DRAIN, AT INTERVALS OF BETWEEN 100m AND 150m ALONG THE DRAINAGE RUN TO BE LOCATED AT REAR OF KERB. REFER TO VPA ENGINEERING MANUAL STANDARD DRAWINGS.
ll be Ered Nical With		LOT DRAINS	AS PER VPA ENGINEERING MANUAL, SECTION 13.21 ALL LOTS SHALL BE PROVIDED WITH HOUSE DRAINS OR PROPERTY INLETS AS DETAILED. THE CONNECTION (LEGAL POINT OF DISCHARGE) POINTS ARE TO BE PROVIDED AT 5.5m FROM THE LOWEST CORNER OF EACH PROPERTY UNLESS NOTED OTHERWISE. PROPERTY INLETS ARE TO BE PROVIDED 1.0m FROM THE LOWEST CORNER OF THE BOUNDARY OR EASEMENT UNLESS NOTED OTHERWISE. REFER VPA ENGINEERING MANUAL, EDCM 701, 702, 703 AND 704.
ERED NSITY F ALL UPON WISE	SUPERVISION	GENERAL	ALL WORKS SHALL BE CARRIED OUT IN ACCORDANCE WITH THE SPECIFICATIONS AND TO THE SATISFACTION OF THE ENGINEER AND ALL OTHER RELEVANT PARTIES. THE ENGINEER WILL CARRY OUT REGULAR SITE INSPECTIONS. ADDITIONAL INSPECTIONS CAN BE REQUESTED AT 24 HOURS NOTICE. ALL WORK TO BE CARRIED OUT IN ACCORDANCE WITH THE CURRENT VPA ENGINEERING MANUAL TECHNICAL SPECIFICATION, STANDARD DRAWINGS, APPROVED PROJECT SPECIFICATION AND TO THE SATISFACTION OF THE MANAGER, TECHNICAL SERVICES OR HIS/HER APPROVED REPRESENTATIVE.
THE OBE		COUNCIL SUPERVISION	ALL WORKS WILL BE SUPERVISED SEPARATELY BY THE CITY OF WYNDHAM'S CONSTRUCTION ENGINEER AND SHALL BE CARRIED OUT TO COUNCIL'S STANDARDS AND SATISFACTION. THE CONTRACTOR SHALL NOTIFY WYNDHAM CITY COUNCIL 7 DAYS PRIOR TO COMMENCEMENT OF WORKS. WORKS MAY NOT COMMENCE WITHOUT COUNCIL APPROVAL. ALL WORKS ARE TO BE COMPLETED PRIOR TO THE COMMENCEMENT OF THE MAINTENANCE PERIOD.
V THE LL BE	8. MISCELLANEOUS	CONCRETE WORKS	RESIDENTIAL FOOTPATHS TO BE 125mm DEPTH REINFORCED (SL72) CONCRETE ON 50mm FCR BEDDING. INDUSTRIAL/COMMERCIAL FOOTPATHS TO BE 150mm DEPTH REINFORCED (SL72) CONCRETE ON 50mm FCR BEDDING. THE BACK OF FOOTPATH IS TO BE OFFSET 50mm FROM THE ABUTTING TITLE BOUNDARY. VEHICLE CROSSINGS SHALL BE CONSTRUCTED IN ACCORDANCE WITH VPA ENGINEERING MANUAL, EDCM 501, 502 AND 503. UNLESS NOTED OTHERWISE. TYPICALLY AT AN OFFSET OF 0.75m FROM THE SIDE BOUNDARY OF PROPERTIES UNLESS NOTED OTHERWISE.
A		LANDSCAPE WORKS	FOR DETAILS OF LANDSCAPE WORKS REFER TO DRAWINGS PREPARED BY LBA DESIGN PTY LTD.
TION,		STREET SIGNS	LOCATIONS OF STREET SIGNS SHOWN ARE NOMINAL ONLY AND SHALL BE CONFIRMED PRIOR TO INSTALLATION. SIGN AND POLE DETAILS ARE TO BE IN ACCORDANCE WITH THE VPA ENGINEERING MANUAL. SECTION 16.11.
		AS CONSTRUCTED SURVEY	UPON COMPLETION OF THE CIVIL WORKS, THE CONTRACTOR SHALL PROVIDE AS CONSTRUCTED PLANS TO VPA ENGINEERING MANUAL, SECTION 9.30 REQUIREMENTS INCLUDING D SPEC DIGITAL FORMAT AND AS NOTED ON THE PLANNING PERMIT.
IT		LINEMARKING	TEMPORARY LINEMARKING (NORMAL PAINT) IS TO BE CARRIED OUT PRIOR TO THE START OF THE MAINTENANCE PERIOD. TEMPORARY LINEMARKING TO BE INSTALLED AND MAINTAINED UNTIL PERMANENT LINEMARKING IS INSTALLED ON THE WEARING COURSE ASPHALT. RRPM'S ARE TO BE INSTALLED ONCE THE BASE COURSE ASPHALT IS PLACED AND MAINTAINED UNTIL PERMANENT RRPM'S ARE INSTALLED ON THE WEARING COURSE ASPHALT. PERMANENT LINEMARKING (LONG LIFE PAINT) AND RRPM'S (AT NOMINATED SPACINGS) ARE TO BE INSTALLED FOLLOWING THE INSTALLATION OF THE WEARING COURSE. THE INSTALLATION OF ALL LINEMARKING AND RRPM'S IS TO BE IN ACCORDANCE WITH THE RELEVANT SPECIFICATIONS. ALL LINE MARKING, ADVISORY SIGNS AND FIRE HYDRANT MARKERS ARE TO BE INSTALLED PRIOR TO THE WORKS BEING OPEN FOR PUBLIC USE.
		NO ROAD SIGNAGE	'NO ROAD' SIGNS AT THE EXTENTS OF ROADWORKS ARE TO BE INSTALLED ON A POST AND RAIL BARRIER EXTENDING BETWEEN BACKS OF KERBS. A CONCRETE EDGE STRIP SHALL BE CONSTRUCTED BETWEEN THE KERBS WITH A TEMPORARY AGRICULTURAL DRAIN BEHIND IT.
		SPECIFICATIONS	ALL WORKS MUST BE CARRIED OUT IN ACCORDANCE WITH VPA ENGINEERING MANUAL, CURRENT STANDARD DRAWINGS AND SPECIFICATIONS AND AS4000 CONDITIONS OF CONTRACT.

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Drawn	Date	
N. WHITE	14.09.2023	
Checked	Date	Project PARKLANE GARD
Designed	Date	504-530 BALLAN F
B. ZHENG	14.09.2023	
Verified	Date	
N. GLASSON	11.04.2025	
Approved	Date	
		GENERAL NOTES
N. GLASSON	11.04.2025	AND SCHEDULE (



LOCALITY PLAN NOT TO SCALE

SUREDULE OF DRAWINGS				
DRAWING No. DESCRIPTION				
V220425-CI-1000	GENERAL NOTES, LOCALITY PLAN AND SCHEDULE OF DRAWINGS			
V220425-CI-1050	LAYOUT PLAN			
V220425-CI-1100	SERVICES PLAN			
V220425-CI-1150	TYPICAL DETAILS			
V220425-CI-1200	SIMCOE WAY LONGITUDINAL AND CROSS SECTIONS			
V220425-CI-1250	STREAM ROAD LONGITUDINAL AND CROSS SECTIONS			
V220425-CI-1300	ATISHA STREET LONGITUDINAL AND CROSS SECTIONS			
V220425-CI-1350	INTERSECTION DETAILS			
V220425-CI-1400	DRAINAGE LONGITUDINAL SECTIONS AND PIT SCHEDULE			
V220425-CI-1450	SIGNAGE AND LINEMARKING PLAN			
V220425-CI-1500	ENVIRONMENTAL MANAGEMENT PLAN			

WARNING
EXTERNAL APPROVAL
THIS DRAWING IS SUBJECT TO THE APPROVAL O WYNDHAM CITY COUNCIL AND IS A PRELIMINARY ISSUE
COUNCIL REFERENCE

WYP9651/16

GARDENS DEVELOPMENT PTY LTD DENS - STAGE 8 Status AS CONSTRUCTED ROAD, WYNDHAM VALE COUNCIL Melway Ref Scale 233 J12 A.H.D. N.T.S. A1 Drawing Number Revision S, LOCALITY PLAN V220425-CI-1000 В OF DRAWINGS







		\sim
	WEARING COURSE : 30mm DEPTH SIZE 10mm TYPE N ASPHALT WITH A C320 BINDER	\sim
	STRUCTURAL COURSE : 30mm DEPTH SIZE 10mm TYPE N ASPHALT WITH A C320 BINDER	
	WATERPROOFING COURSE : SAMI SEAL WITH CLASS S18RF BINDER AND BITUMINOUS PRIME	
	BASE COURSE : 130mm DEPTH OF 20mm NOMINAL SIZE CLASS 2 FCR, COMPACTED TO AT LEAST 100% CHARACTERISTIC MODIFIED DRY DENSITY RATIO WITHIN 1% OF THE MODIFIED OPTIMUM MOISTURE CONTENT	
+ + 	UPPER SUB-BASE COURSE : 100mm DEPTH OF 20mm NOMINAL SIZE CLASS 3 FCR, COMPACTED TO AT LEAST 98% CHARACTERISTIC MODIFIED DRY DENSITY RATIO WITHIN 1% OF THE MODIFIED OPTIMUM MOISTURE CONTENT	
 7 /	LOWER SUB-BASE COURSE : 130mm DEPTH OF 20mm NOMINAL SIZE CLASS 4 FCR, COMPACTED TO AT LEAST 95% MODIFIED DRY DENSITY RATIO WITH A MEAN VALUE OF >98% STANDARD DRY DENSITY RATIO AND WITHIN 1% OF THE MODIFIED OPTIMUM MOISTURE CONTENT	
	<u>SELECT SUB-BASE</u> : 150mm DEPTH SELECT GRANULAR MATERIAL WITH A MINIMUM SOAKED CBR OF 10% COMPACTED TO AT LEAST 98% STANDARD DRY DENSITY RATIO WITH A MEAN VALUE OF >100% STANDARD DRY DENSITY RATIO AND WITHIN 1% OF THE STANDARD OPTIMUM MOISTURE CONTENT AND A PERCENTAGE SWELL OF LESS THAN 1.5%	
	<u>CONSTRUCTION LAYER</u> : 150mm DEPTH SELECT GRANULAR MATERIAL WITH A MINIMUM SOAKED CBR OF 10% COMPACTED TO AT LEAST 98% STANDARD DRY DENSITY RATIO WITH A MEAN VALUE OF >100% STANDARD DRY DENSITY RATIO WITHIN 1% OF THE STANDARD OPTIMUM MOISTURE CONTENT AND A PERCENTAGE SWELL OF LESS THAN 1.5%.	
	<u>SUBGRADE</u> : SILTY CLAY COMPACTED TO AT LEAST 100% STANDARD DRY DENSITY RATIO (SOAKED CBR ≥2.0%) WITHIN 2% OF THE STANDARD OPTIMUM MOISTURE CONTENT	
	WEARING COURSE: 30mm DEPTH SIZE 10 TYPE L ASPHALT WITH A C320 BINDER	
	STRUCTURAL COURSE: 30mm DEPTH SIZE 10 TYPE N ASPHALT WITH A C320 BINDER	
	WATERPROOFING COURSE: 10mm DEPTH SAMI SEAL WITH CLASS S18RF BINDER AND BITUMINOUS PRIME	
	BASE COURSE: 130mm DEPTH OF 20mm NOMINAL SIZE CLASS 2 FCR, COMPACTED TO AT LEAST 98% MODIFIED DRY DENSITY RATIO WITH A MEAN VALUE OF AT LEAST 100% MODIFIED DRY DENSITY RATIO AND WITHIN 1% OF THE MODIFIED OPTIMUM MOISTURE CONTENT	
+ +	<u>UPPER SUB-BASE COURSE:</u> 100mm DEPTH OF 20mm NOMINAL SIZE CLASS 3 FCR, COMPACTED TO AT LEAST 98% MODIFIED DRY DENSITY RATIO AND WITHIN 1% OF THE MODIFIED OPTIMUM MOISTURE	
	CONTENT LOWER SUB-BASE COURSE: 100mm DEPTH OF 20mm NOMINAL SIZE CLASS 4 FCR, COMPACTED TO AT LEAST 98% MODIFIED DRY DENSITY RATIO AND WITHIN 1% OF THE MODIFIED OPTIMUM MOISTURE	
	CONTENT <u>CAPPING LAYER:</u> 150mm DEPTH OF SELECT GRANULAR MATERIAL WITH A MINIMUM SOAKED CBR OF 10% COMPACTED TO AT LEAST 98% STANDARD DRY DENSITY RATIO WITH A MEAN VALUE OF AT LEAST 100% STANDARD DRY DENSITY RATIO AND WITHIN 1% OF THE STANDARD OPTIMUM MOISTURE CONTENT AND A PERCENTAGE SWELL OF LESS THAN 1.5%	
//	CONSTRUCTION LAYER: 150mm DEPTH OF SELECT GRANULAR MATERIAL WITH A MINIMUM SOAKED CBR	

Drawn	Date	
N. WHITE	14.09.2023	
Checked	Date	Project PARKLANE GAR
Designed	Date	504-530 BALLAN
B. ZHENG	14.09.2023	
Verified	Date	
N. GLASSON	11.04.2025	
Approved	Date	GIVIL SHEWORR
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А	14.11.2023	ISSUED FOR CONSTRUCTION	B.Z.	N.G.	N.G.
Rev.	Date	Description	Des.	Verif.	Appd

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LON	GITU		SECTION	
H:	0	10	20m	
V:	0 SCALE	1 H:1:500 V:1:50	2m) @A1	

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		CH 3.5m		_			II - LIMIT OF WORKS	·
HORIZONTAL GEOMETRY		VIP RL 41.358m				VIP RL 41.488m		
VERTICAL GEOMETRY	_	3.54%	,		0.50%			-0.50%
DATUM RL 37.0		<>	<		1	>		
DESIGN CENTRELINE	41.482	41.358	41.399	41.400	41.441		41.488	
DESIGN LEFT LIP OF KERB				41.293	41.334		41.381	
DESIGN RIGHT LIP OF KERB				41.293	41.334		41.381	
EXISTING LEFT BUILDING LINE				41.80	41.84		41.79	
EXISTING RIGHT BUILDING LINE		41.46		41.58	41.68		41.58	
CHAINAGE	0.000	3.500	11.731	11.869	20.000		29.408	

STREAM ROAD



CH 11.869 CROSS SECTIONS

H: 0 1 2 4m V: 0 0.5 1 2m SCALE H:1:100 V:1:50 @A1

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Drawn N. WHITE	Date 14.09.2023	Client PARKLANE
Checked	Date	Project PARKLANE GAR
Designed B ZHENG	Date 14 09 2023	504-530 BALLAN
Verified	Date	WYNDHAM CITY
N. GLASSON	11.04.2025	
Approved	Date	SIMCOE WAY
N. GLASSON	11.04.2025	LONGITUDINAL A

LEGEND	
	- EXISTING SURFACE
	DESIGN SURFACE
	ROAD BOXING
/	BUILDING LINE
LBL	LEFT BUILDING LINE
RBL	RIGHT BUILDING LINE

STRUCTURAL FILL REQUIRED UNDER PAVEMENT AND FOOTPATHS WHERE CONSTRUCTED ABOVE STRIPPED SURFACE



GARDENS DEVELOPMENT PTY LTD RDENS - STAGE 8 Status AS CONSTRUCTED N ROAD, WYNDHAM VALE Y COUNCIL
 Melway Ref
 Scale
 Size

 233 J12
 AS SHOWN
 A1
 Datum A.H.D. KS Drawing Number Revision V220425-CI-1200 В AND CROSS SECTIONS

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						H: 0 10 20m	
						V 0 1 2m	gau
						SCALE H:1:500 V:1:50 @A1	
В	11.04.2025	AS CONSTRUCTED	S.T.	N.G.	N.G.	-	
А	14.11.2023	ISSUED FOR CONSTRUCTION	B.Z.	N.G.	N.G.		all and the second
Rev.	Date	Description	Des.	Verif.	Appd.		indiana t

HORIZONTAL GEOMETRY					
VERTICAL GEOMETRY					
DESIGN GRADING OF CENTRELINE					1.0
DATUM RL 37.0			١		
DESIGN					
CENTRELINE	40.650	40.660	40.692	40.692	40.736
DESIGN LEFT					
	40.543	40.554	40.585	40.585	40.629
DESIGN RIGHT					
	40.543	40.554	40.585	40.585	40.629
EXISTING LEFT					
	40.82	40.84	40.89	40.89	40.96
EXISTING RIGHT					
	40.84	40.86	40.87	40.87	40.93
CHAINAGE	96.000	97.069	100.110	100.111	104.452

H



gault gault.net.au 1692 443 through partnerships

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Melbourne VIC 3000

Tel: 03 8415 7777

Web: www.stantec.com/au

Drawn N. WHITE	Date 14.09.2023	Client PARKLANE
Checked	Date	Project PARKLANE GAR
Designed B. ZHENG	Date 14.09.2023	504-530 BALLAN
Verified	Date	
Approved	Date	CIVIL SITEWOR
N. GLASSON	11.04.2025	LONGITUDINAL

GARDENS DEVELOPMENT PTY	′ LTD				
DENS - STAGE 8 ROAD, WYNDHAM VALE	Status	AS CONS	STRUCTED		
COUNCIL	Datum	Melway Ref	Scale	Size	
S	A.H.D.	233 J12	H1:500; V1:50		A1
0	Drawing Number			F	Revision
ECTION	V	220425-C	-1250		В

EXTERNAL APPROVAL

THIS DRAWING IS SUBJECT TO THE APPROVAL OF WYNDHAM CITY COUNCIL AND IS A PRELIMINARY ISSUE

COUNCIL REFERENCE WYP9651/16

WARNING

1 in 50 _____ DATUM RL 39.00 DESIGN 41.878 41.875 41.658 41.548 548 658 SURFACE LEVEL ÷. 41. EXISTING 41.82 41.82 41.83 41.83 SURFACE LEVEL 8 8 41. 1 OFFSET -8.150 -8.100 -3.800 -3.200 3.200 3.800 CH 161.602



		<u>1 in 50</u>	_1 in 15		1 in 30	1 in 30		
	č	LBI						
DATUM RL 39.00	l	\mathbf{Y}						
DESIGN SURFACE LEVEL	41.372	41.300 41.338		41.152 41.042	41.148	41.042	41.152	
EXISTING SURFACE LEVEL	41.32	41.32		41.32 41.32	41.34	41.34	41.34	
OFFSET	-8.150 8.150	-6.600		-3.800 -3.200	00000	3.200	3.800	
					CH 12	29.456		

		1 in 50	<u></u>			1 in 30	<u> </u>		
DATUM RL 39.00									
DESIGN SURFACE LEVEL	40.915 40.915	40.912	40.002	40.695	40.585	40.692	40 585	40.695	
EXISTING SURFACE LEVEL	40.89 10.89	40.09	40.09	40.89	40.89	40.88	28 OF	40.87	
OFFSET	-8.150 -8.150	-0.100	0000-0-	-3.800	-3.200	000.0	002 8	3.800	
						CH 1	00.11		

Image: Second								
Image: Second							wes@ 040B	i gal Igault 1692
B 11.04.2025 AS CONSTRUCTED S.T. N.G. N.G. A 14.11.2023 ISSUED FOR CONSTRUCTION B.Z. N.G. N.G. Bey Date Description Des Verif Appd.							H: 0 1 2 4m V: 0 0.5 1 2m SCALE H:1:100 V:1:50 @A1	sult+
A 14.11.2023 ISSUED FOR CONSTRUCTION B.Z. N.G. Rev Date Description Des Verif Appd.	В	11.04.2025	AS CONSTRUCTED	S.T.	N.G.	N.G.	G.	
Rev Date Description Des Verif Appd.	А	14.11.2023	ISSUED FOR CONSTRUCTION	B.Z.	N.G.	N.G.	G.	100
	Rev.	Date	Description	Des.	Verif.	Appd.	pd.	Through

XREF's: CAD File

-in- 30 -	-1	—1 -in-50		
		RBL		
	41.741	41.771	41.775	
	41.86	41.87	41.87	
	6.300	7.800	7.850	
			ļ	
in <u>15</u>		1 in 50		
<u>in 15</u>		1 in 50		
<u>in 15</u>		1 in 50		
in <u>15</u>		1 in 50		
<u>in 15</u>		1 in 50		
<u>in 15</u>		1 in 50		
<u>in 15</u>	41.472	41:502 RBL	41:505	
<u>in 15</u>	41.46 41.472	41.46 41.502 RBL	41.46 41.505	
<u>in 15</u>	5.300 41.46 41.472	7.800 41.46 41.502 RBL	/.850 41.46 41.505	





		/				
		1 in_50	— <u> </u>		1 in 30	
		LBL				
DATUM RL 40.00		5				
DESIGN SURFACE LEVEL	42.479	42.476 42.446	42.353	42.243	42.349	
EXISTING SURFACE LEVEL	42.52	42.51 42.47	42.46	42.46	42.45	
OFFSET	-8.150	-8.100 -6.600	-3.800	-3.200	0.000	
					CH 20	7.976
	1					



	ļ	,					
		1 in 50	1 in 15				
						1 in 30	1
		LBI					
DATUM RL 40.00		\					
DESIGN	5	2 2		5	31	88	
SURFACE LEVEL	41.96	41.92		41.74	41.63	41.73	
EXISTING							
SURFACE LEVEL	41.92	41.92 41.92		41.93	41.93	41.94	
	7			~	7	7	
OFFSET	.150	009		.800	.200	000	
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Drawn N. WHITE	Date 14.09.2023	Client PARKLANE
Checked	Date	Project PARKLANE GAR
Designed	Date	504-530 BALLAN
Verified	14.09.2023 Date	WYNDHAM CITY
N. GLASSON	11.04.2025	Title CIVIL SITEWORK
Approved	Date	STREAM ROAD
N. GLASSON	11.04.2025	CROSS SECTION

Stantec Australia Pty Ltd | ABN 17 007 820 322 Level 4, 501 Swanston Street Melbourne VIC 3000 Tel: 03 8415 7777 Web: www.stantec.com/au

LEGEND

	EXISTING SURFACE
	DESIGN SURFACE
	ROAD BOXING
//	BUILDING LINE
LBL	LEFT BUILDING LINE
RBL	RIGHT BUILDING LINE

STRUCTURAL FILL REQUIRED UNDER PAVEMENT AND FOOTPATHS WHERE CONSTRUCTED ABOVE STRIPPED SURFACE



COUNCIL REFERENCE WYP9651/16

GARDENS DEVELOPMENT PTY	′ LTD				
ENS - STAGE 8 ROAD, WYNDHAM VALE	Status	AS CONS	TRUCTED		
COUNCIL	Datum	Melway Ref	Scale	Size	
	A.H.D.	233 J12	H1:100; V1:50		A1
	Drawing Number				Revision
3	V2	220425-CI	-1251		В

Α	14.11.2023	ISSUED FOR CONSTRUCTION	B.Z.	N.G.	N.G.	SCALE H:1:100 V:1:50 @A1	projects through partnerships
В	11.04.2025	AS CONSTRUCTED	S.T.	N.G.	N.G.	V: 0 0.5 1 2m	
						H: 0 1 2 4m	
							gault+
						SCALE H:1:500 V:1:50 @A1	
						V: 0 1 2m	0408 692 443
						H: 0 10 20m	wes gault

LONGITUDINAL SECTION

SCALE - H: 1:500; V: 1:50

		LIMIT OF WORKS					CH 169.366m	F 1/ 0.038m			
	ŧ						38m		<u> </u>		
							VIP RL 42.03				
DESIGN GRADING OF CENTRELINE				0.50	%		>	V			-0.
DATUM RL 36.0)	<u> </u>)				
DESIGN CENTRELINE	41.766	41.787 41.793	41.850	CC011	41.912 41.918	41.975 41.980	42.037	42.038 47.038	42.033	41.976 41.970	
DESIGN LEFT LIP OF KERB	41.659	41.68 41.686	41.743	41./49	41.811	41.868 11.873	11.93	41.931	41.926	41.869 11.864	
DESIGN RIGHT LIP OF KERB	41.659 4	41.68	41.743	41./49	41.811	41.868 <u>4</u> 1.873 <u>4</u>	41.93	41.931	41.926	41.869 4 41.864 4	T
EXISTING LEFT BUILDING LINE	41.98	41.97 41.96	41.92	41.93	42.06	42.15 42.13	42.19	42.19	42.19	42.25	
EXISTING RIGHT BUILDING LINE	41.71	41.70 41.70	41.67	40.14 7.05	41.0/	41.82 41.82	41.93	41.93	41.94	42.05 42.04	
CHAINAGE	115.000	119.165 20.350	131.747	132.850	145.350	156.747 157.850	169.24 <i>7</i>	169.366 160.366	170.350	181.747 182.850	





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Melbourne VIC 3000

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Web: www.stantec.com/au

Drawn N. WHITE	Date 14.09.2023	Client PARKLANE GARDENS DEVELOPMENT PT	′ LTD			
Checked	Date	Project PARKLANE GARDENS - STAGE 8	Status			
Designed B. ZHENG	Date 14.09.2023	504-530 BALLAN ROAD, WYNDHAM VALE		AS CONS	TRUCTED	
Verified	Date	WYNDHAM CITY COUNCIL	Datum	Melway Ref	Scale Size	
N. GLASSON	11.04.2025	Title CIVIL SITEWORKS	A.H.D.	233 J12	H1:500; V1:50	A1
Approved	Date		Drawing Number			Revision
N. GLASSON	11.04.2025	LONGITUDINAL AND CROSS SECTIONS	V	220425-C	-1300	В

LEGEND	
	EXISTING SURFACE
	DESIGN SURFACE
	ROAD BOXING
/	BUILDING LINE
LBL	LEFT BUILDING LINE
RBL	RIGHT BUILDING LINE

STRUCTURAL FILL REQUIRED UNDER PAVEMENT AND FOOTPATHS WHERE CONSTRUCTED ABOVE STRIPPED SURFACE











COUNCIL REFERENCE WYP9651/16













SCALE - H: 1:200; V: 1:20







LEGEND					
	DESIGN SURFACE				
-57.0	FINISHED SURFACE CONTOUR (MAJOR)				
57.5	FINISHED SURFACE CONTOUR (MINOR)				
DIRECTIONAL	TACTILE GROUND SURFACE INDICATORS				
300Ø	PROPOSED STORMWATER DRAIN, PIT AND DIAMETER				
300Ø	EXISTING STORMWATER DRAIN, PIT AND DIAMETER				
F/O AG	PROPOSED AGRICULTURAL DRAIN WITH FLUSH OUT RISER				
	PROPOSED SWALE DRAIN				
S∎	PROPOSED SEWER, MAINT. STRUCTURES				
●— — s — — ■	EXISTING SEWER, MAINT. STRUCTURES				
Y T Y	PROPOSED BATTER				
	KERB AND CHANNEL (AS SHOWN)				
X X	EXISTING FEATURES TO BE REMOVED				
	"NO ROAD" SIGN AND BARRIER				
• •	PROPOSED TRAFFIC SIGN				
	PROPOSED STREET SIGN				
	LINEMARKING AND RRPM'S				
P100.00	PAVEMENT LEVELS				
SJ	SAWCUT JOINT				
DEJ	DOWELLED EXPANSION JOINT				
IJ	ISOLATION JOINT				
	CONCRETE INFILL				
\u03cm \u03cm \u03cm \u03cm \u03cm \u03cm \u03cm \u03cm \u03cm \u03cm \u03cm \u03cm \u03cm \u03cm	LANDSCAPING (BY OTHERS)				
	EXPOSED AGGREGATE CONCRETE				

FOR LINEMARKING AND SIGNAGE DETAILS REFER TO DRAWING No CI-1450

CONTRACTOR TO VERIFY EXISTING SERVICES CONNECTION LEVELS PRIOR TO CONSTRUCTION ANY DISCREPANCIES MUST BE IMMEDIATELY IDENTIFIED AND THE SUPERINTENDENT NOTIFIED PRIOR TO CONSTRUCTION COMMENCING.



DENS - STAGE 8 ROAD, WYNDHAM VALE	Status	AS CONS	TRUCTED)	
COUNCIL	Datum	Melway Ref	Scale	Size	
S	A.H.D.	233 J12	AS SHOWN		A1
	Drawing Number				Revision
	V2	220425-CI	-1350		В



EXISTING SURFACE

LENGTH, CHAINAGE

						H: 0 10 20m
С	11.04.2025	AS CONSTRUCTED	S.T.	N.G.	N.G.	V: 0 1 2m SCALE H:1:500 V:1:50 @A1
В	17.07.2024	EP 17 & 18 OMITTED, DOWNSIZED DN300 TO DN225	S.T.	N.G.	N.G.	
Α	14.11.2023	ISSUED FOR CONSTRUCTION	B.Z.	N.G.	N.G.	
Rev.	Date	Description	Des.	Verif.	Appd.	

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projects through partnerships

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wes@gault.net.au 0408 692 443

gault+



Г												
	PIT	TYPE	INTERNAL		INLET		OUTLET		PIT		REMARKS	
	NO		WD	LEN	DIA	INV LEV	DIA	INV LEV	FIN RL	DEPTH		
	1	GSEP	600	900	300	39.611	300	39.561	41.326	1.77	REFER EDCM 601 & 605	
	2	GSEP	600	900	300	39.746	300	39.696	41.426	1.73	REFER EDCM 601 & 605	
	3	GSEP	600	900	300	39.838	300	39.788	41.425	1.64	REFER EDCM 601 & 605	
	4	GSEP	600	900	300	39.946	300	39.896	41.697	1.80	REFER EDCM 601 & 605	
					300	39.946						
	5	GSEP	600	900	300	40.043	300	39.993	41.762	1.77	REFER EDCM 601 & 605	
	6	GSEP	600	900	300	40.151	300	40.101	41.888	1.79	REFER EDCM 601 & 605	
					300	40.151						
	7	JP	600	900			300	40.495	42.029	1.53	REFER EDCM 605	
	8	JP	600	900			300	39.870	41.380	1.51	REFER EDCM 605	
	9	GSEP	600	900	300	40.243	300	40.193	41.888	1.70	REFER EDCM 601 & 605	
					300	40.243						
	10	JP	600	900			300	40.487	42.021	1.53	REFER EDCM 605	
	11	JP	600	900			300	40.509	42.263	1.75	REFER EDCM 605, PROVIDE HD COVER	
	12	GSEP	600	900			300	40.359	42.118	1.76	REFER EDCM 601 & 605	
	17	JP	600	900			225	40.651	42.033	1.38	REFER EDCM 605	
	18	JP	600	900			225	40.393	42.020	1.63	REFER EDCM 605	
E	17EP	JP	600	900	300	40.484	225	40.434	41.816	1.38	CONSTRUCT PIT ON EXISTING PIPE WITH HD COVER	
	18EP	JP	600	900	300	40.239	225	40.189	41.816	1.63	CONSTRUCT PIT ON EXISTING PIPE	
	19EP	EP	300	100	300	39.198			39.498	0.30	CONNECT NEW PIPE TO EXISTING PIPE	
	Ex 20	JP	600	900	300	39.353	225	39.303	40.904	1.432	CONSTRUCT PIT ON EXISTING PIPE	

NOTES:

6

1. ALL PITS ARE TO BE TO VPA STANDARDS UNLESS NOTED OTHERWISE.

PITS DEEPER THAN 1.00m SHALL BE FITTED WITH STEPIRONS, FIRST STEPIRON TO BE 300mm FROM THE BOTTOM OF THE PIT.

COVER LEVELS TO BE SET TO MATCH THE FINISHED SURFACE PROFILES AND ADJACENT CONSTRUCTION.

4. GP = GRATED PIT, GSEP = GRATED SIDE ENTRY PIT, DGSEP = DOUBLE GRATED SIDE ENTRY PIT, SEP = SIDE ENTRY PIT, DSEP = DOUBLE SIDE ENTRY PIT, JP = JUNCTION PIT, EP = END OF PIPE, GEP = GRATED ENTRY PIT.

5. UNLESS OTHERWISE SPECIFIED, PIT TYPES REFER TO METROPOLITAN PLANNING AUTHORITY STANDARD DRAWINGS

- EDCM 601 SIDE ENTRY PIT GRATED B2 KERB AND CHANNEL EDCM 602 DOUBLE SIDE ENTRY PIT GRATED 600B2 KERB AND CHANNEL
- EDCM 605 JUNCTION PIT
- FOR HAUNCHED PITS REFER VPA STANDARD DRAWING EDCM 607-608 UNLESS NOTED OTHERWISE. LARGE PITS TO BE HAUNCHED TO COUNCIL STANDARD O STUBS AND PIPE ENDS TO BE BLOCKED OFF TO COUNCIL'S SATISFACTION.
- ALL GRATED PITS TO HAVE BICYCLE SAFE LOCKDOWN GRATES. 8 9. ALL GRATED SIDE-ENTRY PITS TO HAVE MIN 150mm THICK CONCRETE APRON BETWEEN GRATE AND ASPHALT. REFER VICROADS SD1322.

10. JUNCTION PITS WITHIN ROAD TO HAVE HEAVY DUTY GATIC OR EQUIVALENT LOCK DOWN LIDS, LID INFILL COLOURED TO MATCH ROAD SURFACE. 11. ALL PITS WITHIN ROAD TO BE CONSTRUCTED WITH 32 MPa CONCRETE WITH SL92 MESH IN WALLS AND BASE.

- 12. PIT LIDS TO BE GRID-LITE OR TERRA FIRMA (NON-TRAFFICABLE AREAS).
- 13. ALL PITS IN ROAD RESERVE TO BE FITTED WITH CLASS D COVERS OR GRATES.
- 14. LEVELS OF ALL EXISTING PIPE INVERTS TO BE CONNECTED TO TO BE CONFIRMED BY SURVEY PRIOR TO CONSTRUCTION. 15. SPLAY PIPE SHOWN ON LONG SECTIONS SHALL BE MANUFACTURED SPLAY PIPES.

Date Client PARKLANE (N. WHITE Stantec Checked Date Project PARKLANE GARD 504-530 BALLAN F Designed B. ZHENG Date 14.09.2023 WYNDHAM CITY C Date Verified Stantec Australia Pty Ltd | ABN 17 007 820 322 N. GLASSON 11.04.2025 Title CIVIL SITEWORKS Level 4, 501 Swanston Street Date Approved Melbourne VIC 3000 content of this document. DRAINAGE LONGI Tel: 03 8415 7777 AND PIT SCHEDU Web: www.stantec.com/au N. GLASSON 11.04.2025

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WARNING
EXTERNAL APPROVAL
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AND IS A PRELIMINARY ISSUE
COUNCIL REFERENCE WYP9651/16

GARDENS DEVELOPMENT PTY LTD						
DENS - STAGE 8 ROAD, WYNDHAM VALE	Status AS CONSTRUCTED					
COUNCIL	Datum	Melway Ref	Scale	Size		
S	A.H.D.	233 J12	H1:500; V1:50		A1	
	Drawing Number	Revision				
ILE	V220425-CI-1400				С	

LEGEND

	EXISTING SURFACE			
	DESIGN SURFACE			
	DRAINAGE HYDRAULIC GRADE LINE (HGL)			
	PROPOSED DRAINAGE			
	EXISTING DRAINAGE			
2	PIT NUMBER			
	CLASS 3 CRUSHED ROCK BACKFILL			
	CLASS 2 CRUSHED ROCK BACKFILL			

CONTRACTOR TO VERIFY EXISTING SERVICES CONNECTION LEVELS PRIOR TO CONSTRUCTION. ANY DISCREPANCIES MUST BE IMMEDIATELY IDENTIFIED AND THE SUPERINTENDENT NOTIFIED PRIOR TO CONSTRUCTION COMMENCING.



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