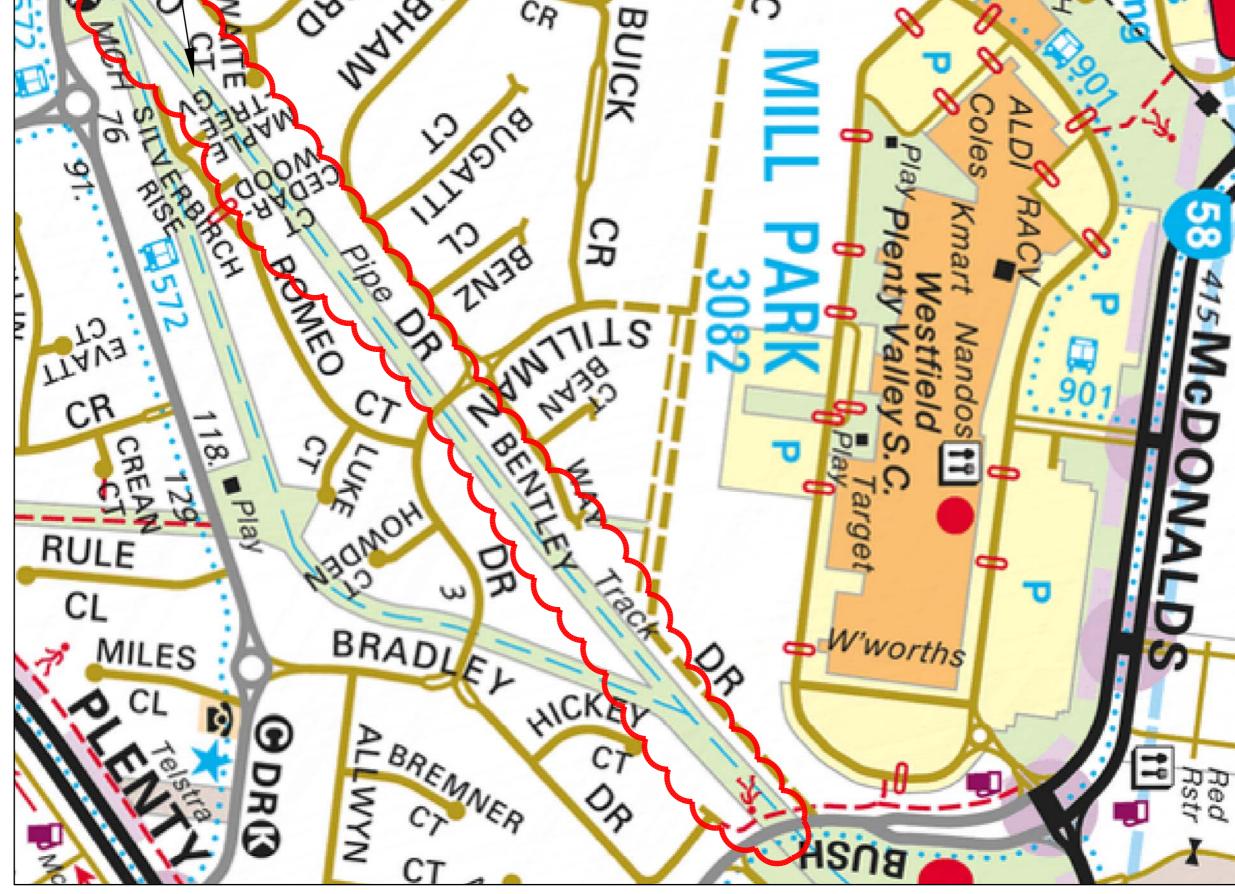
DATE AMENDMENTS		Proje			
REV DATE		ect Location			Notes that the second s
AMENDMENTS		HOD CT MININ	PIVOT	K NHUYB PL D 562 564,569 B	ORHEA NA YEA
REV DATE 29/11/2019 DRAWN RI DATE 29/11/2019	CIVIL ROAD SOLI 60 Thompson Street, Avondale Phone: (03) 9331 4683, Mob: 0 Email: rimrek@civilroadsolutions.		AS DEVTON BUICK		D P P P P P F T
DATE xx/xx/xx APPROVED XX DATE xx/xx/xx	LOCALITY PLAN NOT TO SCALE SOLUTIONS P/L Avondale Heights, 3034, Mob: 0402 231310 olutions.com ABN 13 151 174 104		POINT DIPO DIPO DIPO CR		TORACE
YAN YEAN 1295P1 PEER CHEC DATUM: A.H.D NAME:	SURVEYED BY: MOONLAND GROUP CAD FILE: DESIGN &	LIVNA CR 118 CREAN CT 129 RULE CL	CT NWN 18 CT NWN 18 CT NWN 18 DELANDH DELAND NGONOH DELANDER 18	Nandos Stfield Valley S.C. Valley Bay arget	NTENAF
DELIVERT LEAM MEMBER TRANSF	ANAGER TEAM L DATE: DATE: NAME: DELIVERY TEAM MEMBER APPROX	MILES OCL	BRADLEY HICKEY ALBREMNER OF CT OF	N'worths Designed and the second seco	RANGE REAL Free Free Free Free Free Free Free Fre
PORT DATE:	LEADER DESIGN & DELIVERY DATE:	WARNING BEWARE OF UNDERGROUND SER AND OVERHEAD POWERLINE THE LOCATION OF UNDERGROUND S SHOWN ARE APPROXIMATE ONLY A EXACT POSITION MUST BE PROVEN	7 DETAIL PLAN 8 DETAIL PLAN 9 DETAIL PLAN 10 DETAIL PLAN 11 DETAIL PLAN 12 DETAIL PLAN 13 LONGITUDINAL SECTIONAL SECTIONS 14 LONGITUDINAL SECTIONS 15 LONGITUDINAL SECTIONS 16 CROSS SECTIONS 18 CROSS SECTIONS 20 SETOUT TABLES 21 DRAINAGE LONGITUDI		RED PA

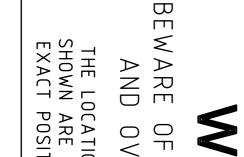


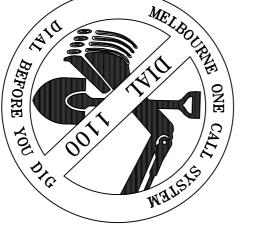
DRAWING INDEX DESCRIPTION LAN & DRAWING INDEX NSTRUCTION , TREE SITE SPECIFIC AND LINEMARKING NOTES TH, BOLLARD AND HANDRAIL DETAILS TH, BOLLARD DETAILS MENT DETAILS FAND SIGNAGE DETAILS PLAN N N N N N

YAN YEAN PIPE TRACK MOORHEAD DRIVE TO CENTEN DRIVE , MILLPARK – STAGE PROPOSED SHARED PATH _OCALITY PLAN & DRAWING IN	CITY OF WHITTLESE	D SERVICES ERLINES DUND SERVICES NLY AND THEIR ROVEN ON SITE	ECTIONS ECTIONS	ECTIONS
NARY E 4 Scale 1:250 @A1 INDEX SHEET 1 OF 21	CRS Dwg. No.1296CRS Revision No.P2PRAWING NO.P2AA 1 3 2 9 6			

N RI APPR0 29/11/2019 DATE	DATE
60 Thompson Street, Avondale Heights, 3034 Phone: (03) 9331 4683, Mob: 0402 231310 Email: rimrek@civilroadsolutions.com ABN 13 151 174 104 DESIGNED RI CHECKED TI DATE 29/11/2019 DATE xx/xx/xx	
IVIL ROAD SOLUTIONS P/L	
ROOT EXCAVATION SHOULD BE CARRIED OUT BY HAND DIGGING OR WITH THE USE OF 'AIR-EXCAVATION' TECHNIQUES, AND ROOTS SHOULD BE IRED BY SAW CUTTING OR WITH A SHARP AXE AND NOT WITH A BACKHOE OR ANY MACHINERY OR BLUNT INSTRUMENT. IF BACKHOE IS IRED TO EXCAVATE NEAR TREES THE BUCKET SHOULD BE ORIENTATED TO WORK RADIALLY FROM THE TRUNK RATHER THAN ACROSS THE PLATE. THIS WILL AVOID TEARING THE ROOTS BACK UP TOWARDS THE TRUNK.	×ALL R Severe Requiri Root f
Y PRUNING THAT IS REQUIRED MUST BE CARRIED OUT BY TRAINED AND COMPETENT ARBORIST WHO HAS A THOROUGH KNOWLEDGE OF TREE SIOLOGY AND PRUNING METHODS AND CARRY OUT PRUNING TO THE AUSTRALIAN STANDARD - AS 4373 - 1996 PRUNING OF AMENITY TREES.	× ANY PHYS
STORAGE OF MATERIAL, EQUIPMENT OR TEMPORARY BUILDING SHOULD TAKE PLACE OVER THE TREE PROTECTION ZONE OF ANY TREE. PLEMENTARY WATERING SHOULD BE PROVIDED TO ALL TREES THROUGH ANY DRY PERIODS DURING AND AFTER THE CONSTRUCTION PROCESS.	× NO
FUEL, OIL DUMPS OR CHEMICALS SHALL BE ALLOWED IN OR STORED ON THE TREE PROTECTION ZONE AND THE SERVICING AND RE-FUELLING OF PMENT AND VEHICLES SHOULD BE CARRIED OUT AWAY FROM THE ROOT ZONES.	× NO
FOLLOWING ARE GUIDELINES THAT MUST BE IMPLEMENTED TO MINIMISE THE IMPACT OF THE PROPOSED CONSTRUCTION WORKS ON THE TING TREE.	THE EXIS
NERAL TREE PROTECTION GUIDELINES. SE RECOMMENDATIONS ARE TO APPLY FOR TREE PROTECTION BOTH DURING DEMOLITION OF EXISTING KERB AND CHANNEL AND ANY OTHER UCTURE.	GE THES STRU
L TREES CANNOT BE REMOVED AND MUST BE PRESERVED AND PROTECTED AT ALL TIMES.	13. AL
TE SHALL BE CLEANED UP, ALL RUBBISH REMOVE NDENT'S REPRESENTATIVE. ALL CONCRETE REINST	12. T SUPE
HIS DRAWING IS NOT TO BE SCALED, USE WRITTEN DIMENSIONS ONLY.	11 _. TH
CAVATED MATERIAL, INCLUDING PIP BY THE CONTRACTOR.	10. EX BORNE
M CONCRETE COMPRESSIVE STRENGTH: 32 MPa AT 28 DAYS.	•
CONSTRUCTION WORKS, ALL AREAS DISTURBED DURING THE CONSTRUCTION e.g. KERBS, FOOTPATHS, VI SNS, STREET FURNITURE etc. ARE TO BE REINSTATED BY THE CONTRACTOR AT THE CONTRACTOR'S CO	ROS
PERINTENDENT'S REPRESENTATIVE.	, T
THE CONTRACTOR'S RESPONSIBILITY TO MAINTAIN THE CONSTRUCTION AREA IN A SAFE MANNER AND TO BE SUF S, LIGHTS AND SIGNS ARE INSTALLED AND MAINTAINED WHERE NECESSARY IN ACCORDANCE WITH A.S. 1742.3 - C EDINTENDENTYC DEDDECENTATIVE	6. IT BARR
L TRENCHING SHALL COMPLY WITH THE CODE OF PRACTICE FOR TRENCHES. BEFORE COMMENCING EXCAVATION ON ANY TRENCH GREATER THAN ETRES IN DEPTH, A NOTICE IS TO BE SENT TO THE VICTORIAN WORKCOVER AUTHORITY IN ACCORDANCE WITH THE CODE.	5. 1.5 M
ACTOR IS RESPONSIBLE TO OBTAIN INFORMATION REGARDING GROUND CONDITIONS THROUGHOUT THE WORKS IN A CONTRESS OF THE TRENCH IS REQUIRED.	4. TH Whet
M'S ARE NAILS LOCATED IN FOOTPATHS AND ISLANDS. ALL TBM'S ARE TO BE CONFIRMED BY THE CONTRACTOR PRIOR TO COMMENCEMENT OF (S. IT IS THE CONTRACTORS RESPONSIBILITY TO INSTALL EXTRA TBM'S IF SO REQUIRED.	3. TB WORK
HE LOCATION OF EXISTING SERVICES SHOULD BE DETERMINED BY THE CONTRACTOR PRIOR TO COMMENCING ANY EXCAVATION BY CONTACTING SERVICE AUTHORITIES. ANY EXISTING SERVICES SHOWN IN THE DRAWINGS ARE OFFERED AS A GUIDE ONLY AND ARE NOT GUARANTEED AS IECT.	2. THE ALL SI CORREI
ERAL NOTES . WORKS TO BE CARRIED OUT IN ACCORDANCE WITH THE CITY OF WHITTLESEA STANDARD DRAWINGS AND SPECIFICATION AND TO THE FACTION OF THE SUPERINTENDENT NOMINATED REPRESENTATIVE.	GEN 1. ALL SATIS

	TA SNULLIAU SULLAR		PROJECT MANAGER		TEAM LEADER DESIGN & DELIVERY		
son Street Avon	son Street Avondole Heights 30.34	MOONLAND GROUP				Æ	0
0771 1607 Mo							
) 9331 4683, Mob:0402 231310	b:0402 231310						
ek@civilroadsolutic	ek@civilroadsolutions.com ABN 13 151 174 104		NAME:	DATE:	NAME:	DATE:	•
	CHECKED TI		DESIGN & DELIVERY TEAM MEMBER		APPROVED: MANAGER CITY DESIGN &	R CITY DESIGN &	7
		YAN YEAN 1295P1	PEER CHECK		TRANSPORT		
1/2019	DATE xx/xx/xx						
	APPROVED XX	DATUM: A.H.D					
/2019	DATE xx/xx/xx		NAME:	DATE:	NAME:	DATE:	ົ





- ALL LINEMARKING MATERIALS TO BE IN ACCORDANCE BRIDGEWORKS SECTION 724 LONGLIFE PAVEMENT MAR

- С ALL NEW LINEMARKING SHALL BE SPOTTED OUT AND INSTALLATION.

- ALL LINEMARKING TO BE CARRIED OUT BY A CONTRA SUPERINTENDENT'S REPRESENTATIVE. ALL REDUNDANT LINEMARKING TO BE REMOVED BY MI APPROVED BY COUNCIL'S SUPERINTENDENT'S REPRES
- 4

Ψ

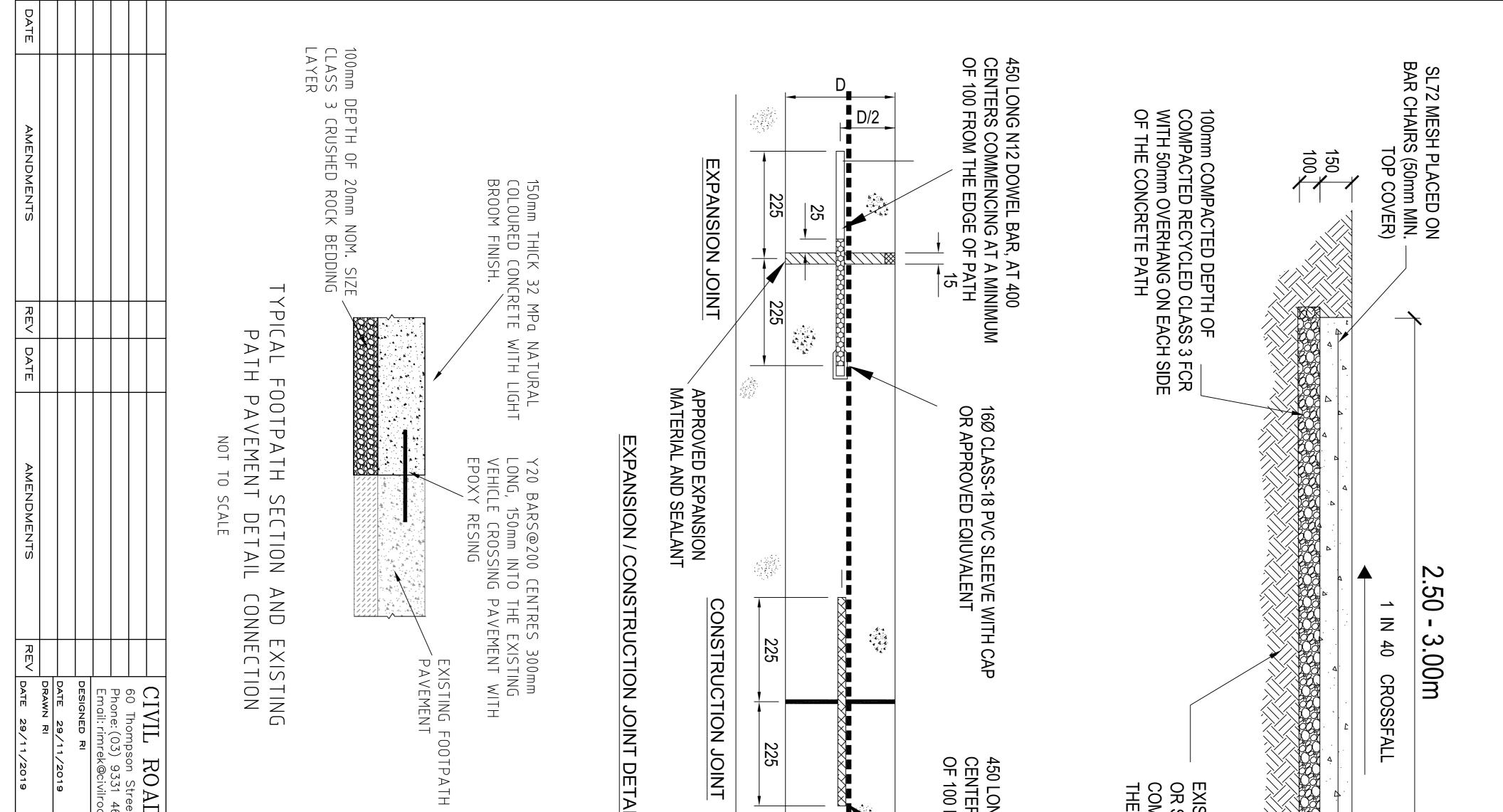
 \mathbf{N}

- MELBOURINE
- 6
- THE SERVICING AND RE-FUELLING OF

 \cdot^{ω}

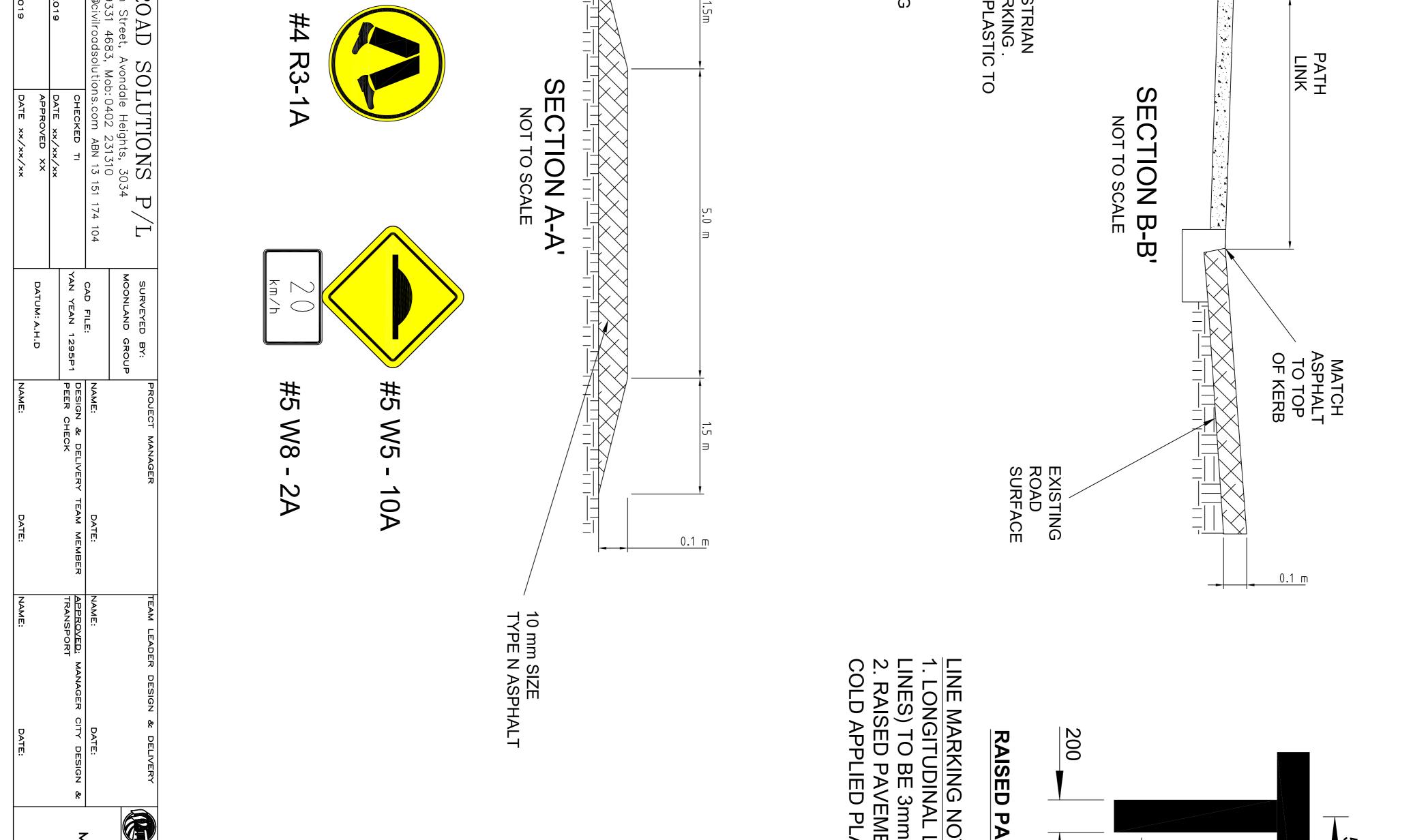
- PROTECTION ZONE OF ANY TREE. AND AFTER THE CONSTRUCTION PROCESS. HAS A THOROUGH KNOWLEDGE OF TREE, 373 1996 PRUNING OF AMENITY TREES. ATION' TECHNIQUES, AND ROOTS SHOULD BE BLUNT INSTRUMENT. IF BACKHOE IS BLUNT INSTRUMENT. IF BACKHOE IS THE TRUNK RATHER THAN ACROSS THE

TEAM LEADER DESIGN & DELIVERY ADDROXED: MANAGER CITY DESIGN & DATE: TRANSPORT MANAGER CITY DESIGN & D	OUNCIL'S SUPERINTENDENT'S REPRESENTA ARKING SHALL BE SPOTTED OUT AND APPF G MATERIALS TO BE IN ACCORDANCE WITH ECTION 724 LONGLIFE PAVEMENT MARKINGS	MARKING NOTES 5 TO BE MANUFACTURED IN ACCO CYCLE FACILITIES" (CURRENT EDIT THE PLANS, ALL SIGNS, RRPM'S THE PLANS TRAFFIC ENGINEERIN IED OUT BY A CONTRACTOR APPF ATIVE. TO BE DEMOVED BY MECHANICAL	ERE THE PATH ABUTS EXISTING GARDEN BEDS, SOIL SAND OR REMOVED AND THE DISTURBED AREA ADJACENT TO THE PATH 100mm OF GARDEN MULCH.	ERE PATH DEVIATES FROM EXISTING GRANITIC SAND WALKING TA REMOVED IN IT'S ENTIRETY AND REPLACED WITH TOPSOIL AND S SURPLUS GRANITIC SAND WHERE THE EXISTING PATH IS WIDER ST BE REMOVED AND REPLACED WITH A MINIMUM DEPTH OF 75mm D.	E SPECIFIC NOTES TO BE USED AS REINSTATEMENT SHALL BE HIGH QUALITY T STONES, WEEDS AND FOREIGN MATTER AND GRADED TO AN
JNDERGROUND SERVICES OF UNDERGROUND SERVICES OF UNDERGROUND SERVICES PROXIMATE ONLY AND THEIR N MUST BE PROVEN ON SITE CITY OF WHITTLESEA CRS Dwg. No. CITY OF WHITTLESEA YAN YEAN PIPE TRACK ORHEAD DRIVE TO CENTENARY PROPOSED SHARED PATH SCALE 1:200	STALLATION PERINTENDEN ARD SPECIFIC TIONS.	DANCE WITH AS17 N) ND LINEMARKING MANUAL VOLUME MANUAL VOLUME	SIMILAR MATERIAL MUST TOPPED WITH A MINIMUM	D SEED. DER THAN THE NEW PATH 5mm OF TOPSOIL AND	AVOID LOCALISED PONDING.



P	NAME: DATE:	DATE xx/xx/xx NAME: DATE:	
Σ	VAME: DATE: <u>APPROVED:</u> MANAGER CITY DESIGN & TRANSPORT	Ions.com ABN 13 151 174 104 CAD FILE: NAME: DATE: DATE: DATE: CHECKED TI YAN YEAN 1295P1 DESIGN & DELIVERY TEAM MEMBER DATE xx/xx/xx YAN YEAN 1295P1 PEER CHECK APPROVED XX DATUM: A H D	9 vilroadsc
	FEAM LEADER DESIGN & DELIVERY) SOLUTIONS P/L surveyed by: t, Avondale Heights, 3034 moonland group 383, Mob: 0402 231310	AD SO Street, Avo
	_ _	FIXED BOLLARD DETAIL	
PARH BOLL PREF	~ <u>`</u> . <u>-</u>	NATURAL SOIL 400 750 600	
ABLE	BOLL	BOLLARD TO BE CAPPED REFLECTIVE TAPE. REFER NOTE 3	Ч Н
		IL - NOT TO SCALE	TAIL -
	100 WIDE BAND OF WHITE REFLECTIVE TAPE. REFER NOTE 3		
	BAND OF RE		
50MM 0/D Y EXISTING SUF HOLD RAILS ALL REFLECT SECURELY IN HOLDRAILS A	BOIL ARD TO RE CAPPED	N12 DOWEL BAR, AT 400 COMMENCING AT A MINIMUM OM THE EDGE OF PATH	LONG I ITERS (100 FR(
	HOLD	EXISTING SUBGRADE TO BE PROOF ROLLED & ANY OBVIOUS SOFT OR SPONGY AREAS ARE TO BE EXCAVATED OUT & REPLACED WITH COMPACTED GRANULAR FILL MATERIAL TO THE SATISFACTION OF THE SUPERINTENDENT.	EXISTING DR SPONC COMPACT THE SUPE
		150mm THICK 32 MPa NATURAL COLOURED CONCRETE WITH LIGHT BROOM FINISH.	
		REINSTATE GRASS EDGE WITH 75MM OF LIGHTLY COMPACTED APPROVED TOPSOIL & GRASS SEED	

DATE	
AMENDMENTS	HAZARD HAZARD HAZARD HAZARD HAZARD HAZARD HAZARD HAZARD HAZARD
REV DATE	
AMENDMENTS	
	AS PEO PANO
CIVIL INUX 60 Thompson St Phone: (03) 9331 Email: rimrek@civi DESIGNED RI DATE 29/11/2019 DRAWN RI REV DATE 29/11/2019	600 mm WIDE PEDESTF CROSSING LINE MARKING LONG LIFE THERMOPL BE USED AS PER DETAIL TITHE MARKING



AVEMENT LINE MARKING CENTER & PARKING LANE THICKNESS THERMO APPLIED PLASTIC MENT LINE MARKING TO BE 2mm THICKNESS LINE MARKING TO BE 2mm THICKNESS LASTIC. CTTY OF WHITTLESEA CENTENARY DRIVE - MILLPARK - STAGE 4 PROPOSED SHARE - STAGE 4 PROPOSED SHARE PATHLS	
AVEMENT DETAILS	
VHITTLESE VHITTLESE RKING DET 1000 1	
ETAILS CRS Dwg. No. CRS Dwg. No. CRS Revision	
TT 1250 T 21 T 4 0F 21 T 4 0F 21 T 50 T 50	

Image: marked base in the i	BICYCLE PEDESTRIAN AND ARROW P AS1742.9 GROUPS SPACED AT NO MO ALONG ENTIRE LENGTH OF SHARED	1000		#1 R8-2A FID BIGN SCHEDULE SCHEDULE 4. 3. 2.
CIVIL 60 Thomps Phone: (03) Email: rimre DESIGNED RI DRAWN RI DRAWN RI DRAWN RI	NGTH OF SHAR		1200 1200 1200 1200 1200 1200 1200 1200	SPECIFICATION.AS 1742 1742 MANUAL AND UNIFO VICROADS-TRAFFIC ENO MARKING. 3. AS 1792 HOT DIP GALVA 4. SIGNS TO BE INSTALLED

σ	>		0	ilroadsolutions.com ABN 13	1 1883 Mobil	treet. Avondal	AD SOL
DATE xx/xx/xx	APPROVED XX	DATE xx/xx/xx	CHECKED TI	ilroadsolutions.com ABN 13 151 174 104		treet. Avondale Heights. 30,34	AD SOLUTIONS P/L
	DATUM: A.H.D		YAN YEAN 1295P1			MOONLAND GROUP	SURVEYED BY:
NAME:			DESIGN & DELIVERY PEER CHECK	NAME:			PROJECT MANAGER
DATE:			& DELIVERY TEAM MEMBER HECK	DATE:			
NAME:			APPROVED: MANAGER CITY DESIGN & TRANSPORT	Z⊅ME:			TEAM LEADER DESIGN & DELIVERY
DATE:			R CITY DESIGN &	DATE:			N & DELIVERY
						Ŕ	

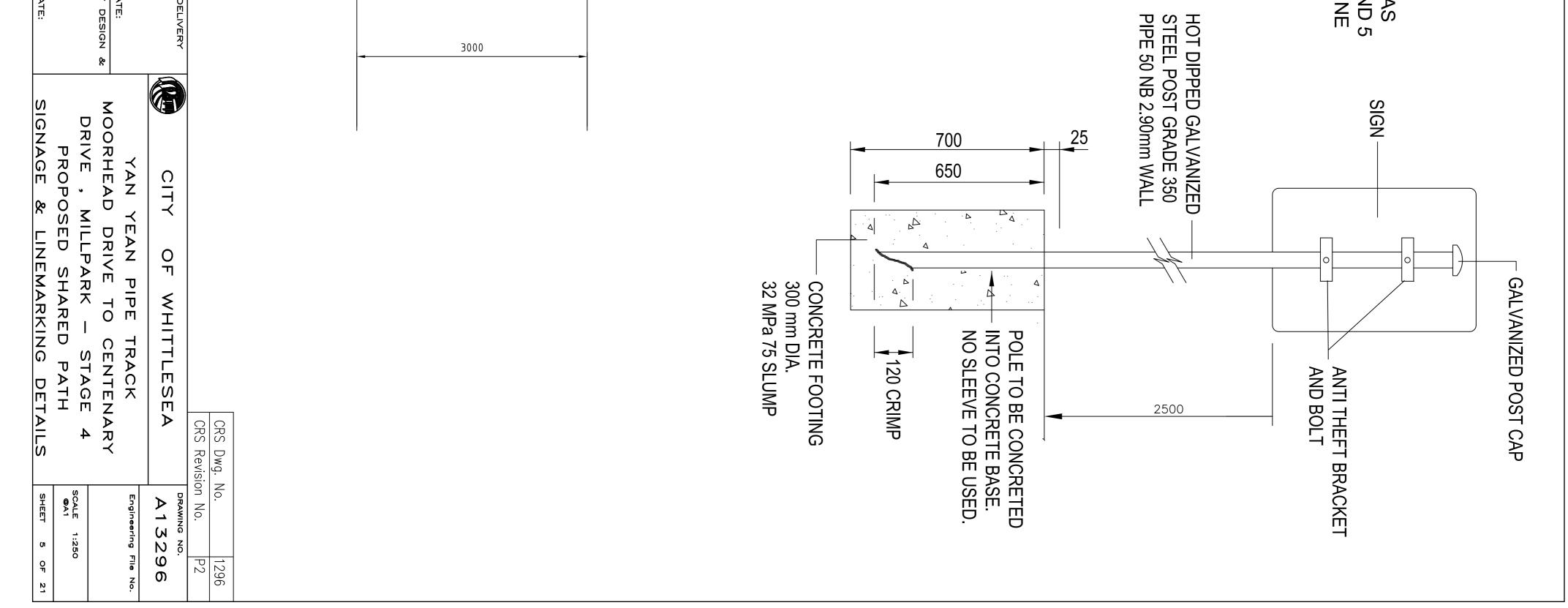
	3000
	1000
	3000
	1000
3000	

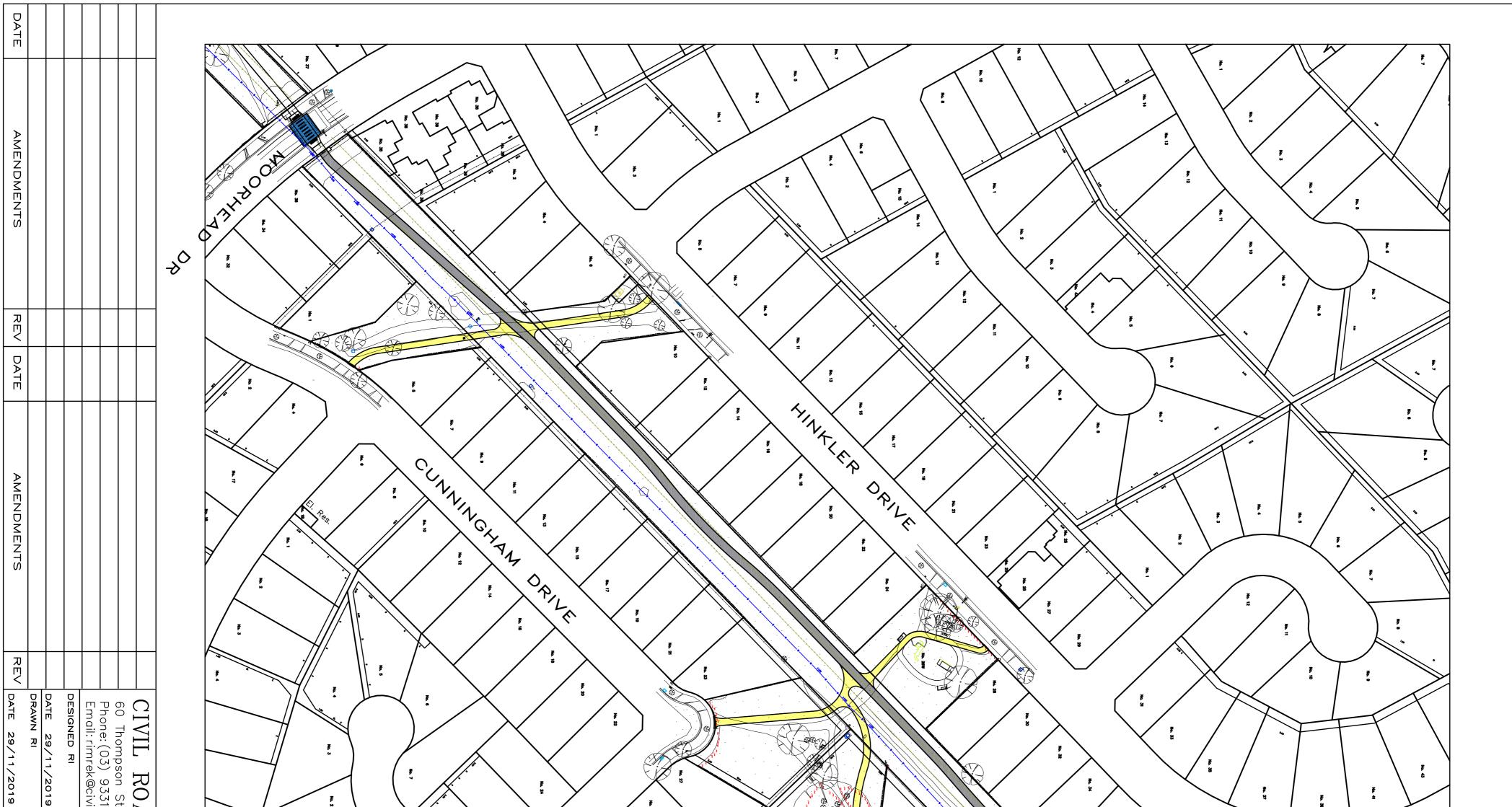
SHARED PATH LINE MARKING LAYOUT

1 X 80mm WIDTH (3 METRE SPACINGS) WHITE SHARED PATH CENTRE LINE LOCATIONS AND ON APPROACHES TO PATH/ PATH INTERSECTIONS. ON CURVES WHERE SIGHT DISTANCE IS POOR, IN HIGH VOLUME TO SPECIFICATION. A 80mm WIDTH UNBROKEN LINE IS TO BE INSTALLED

- THE FOLLOWING SPECIFICATIONS APPLY; AS 1743-1992 ROAD SIGN SPECIFICATION.AS 1742.1 (1991), AS 1742.2 (1994) AND AS 1742.5 (1997) AS 1742 MANUAL AND UNIFORM TRAFFIC CONTROL DEVICES PARTS 1, 2 AND 5 VICROADS-TRAFFIC ENGINEERING MANUAL VOLUME 2 SIGNAGE AND LINE MARKING.

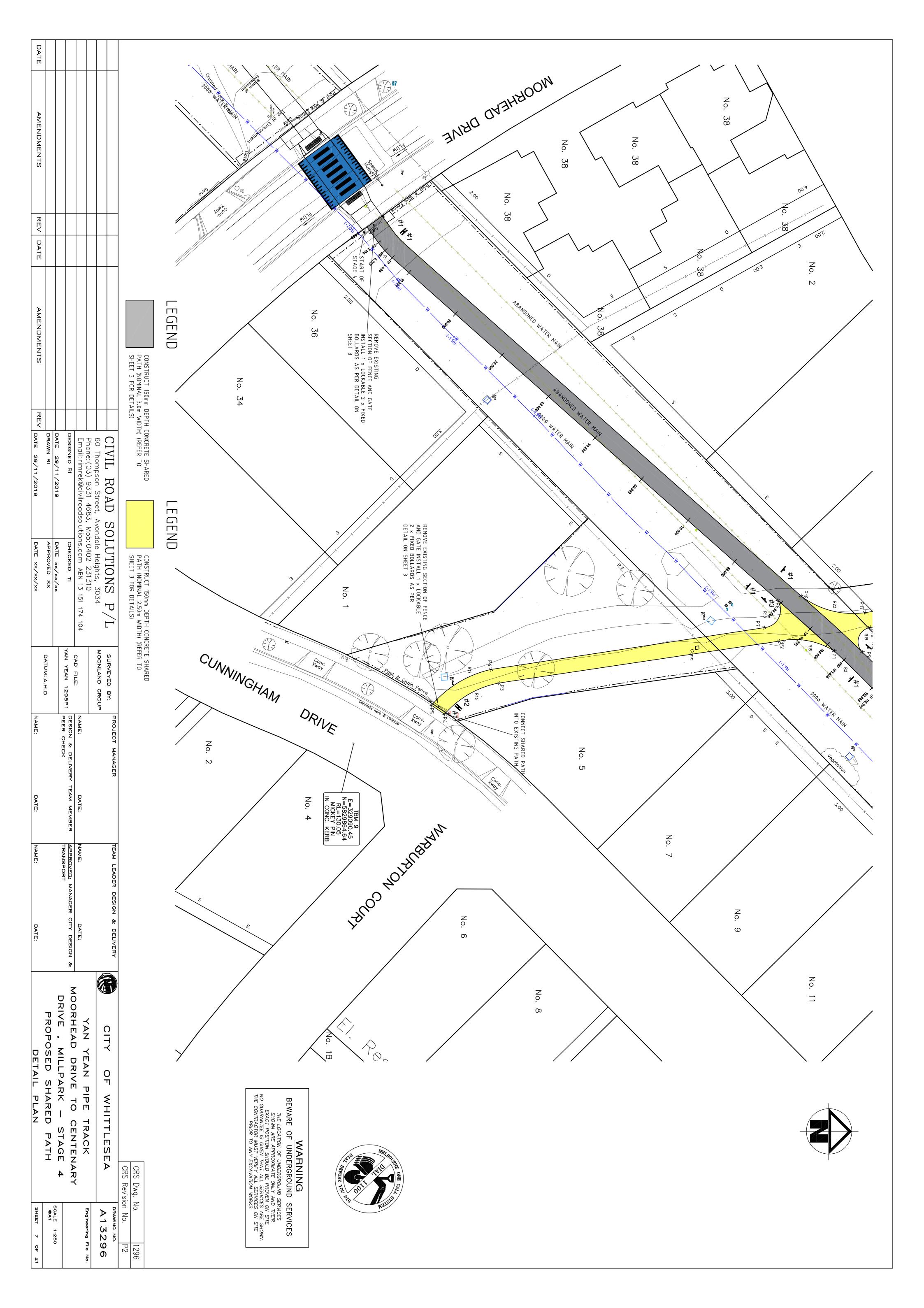
- $\omega \omega 4$ AS 4792 HOT DIP GALVANISING. AS 1379 READY MIXED CONCRETE. SIGNS TO BE INSTALLED AS PER SD 810

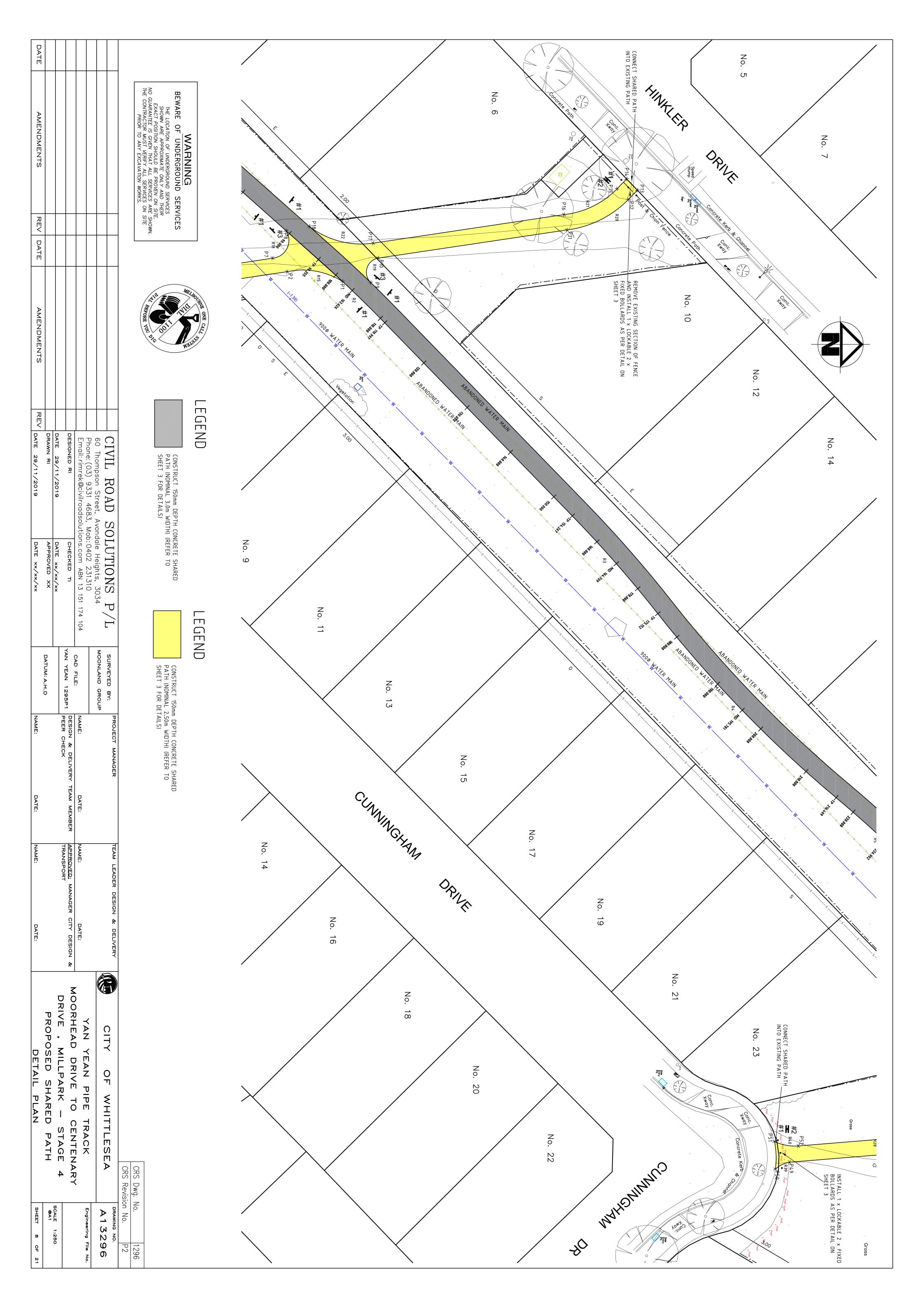


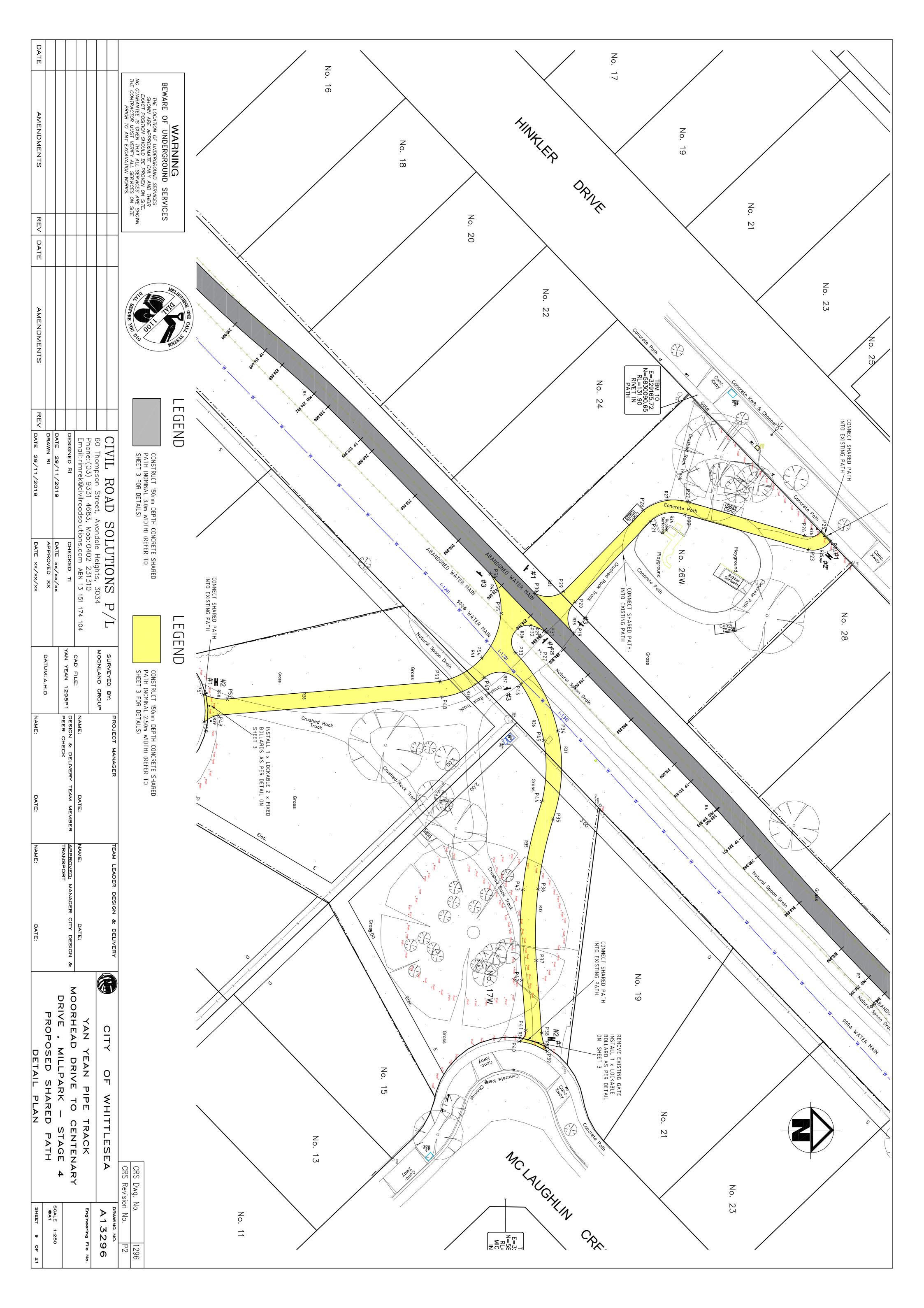


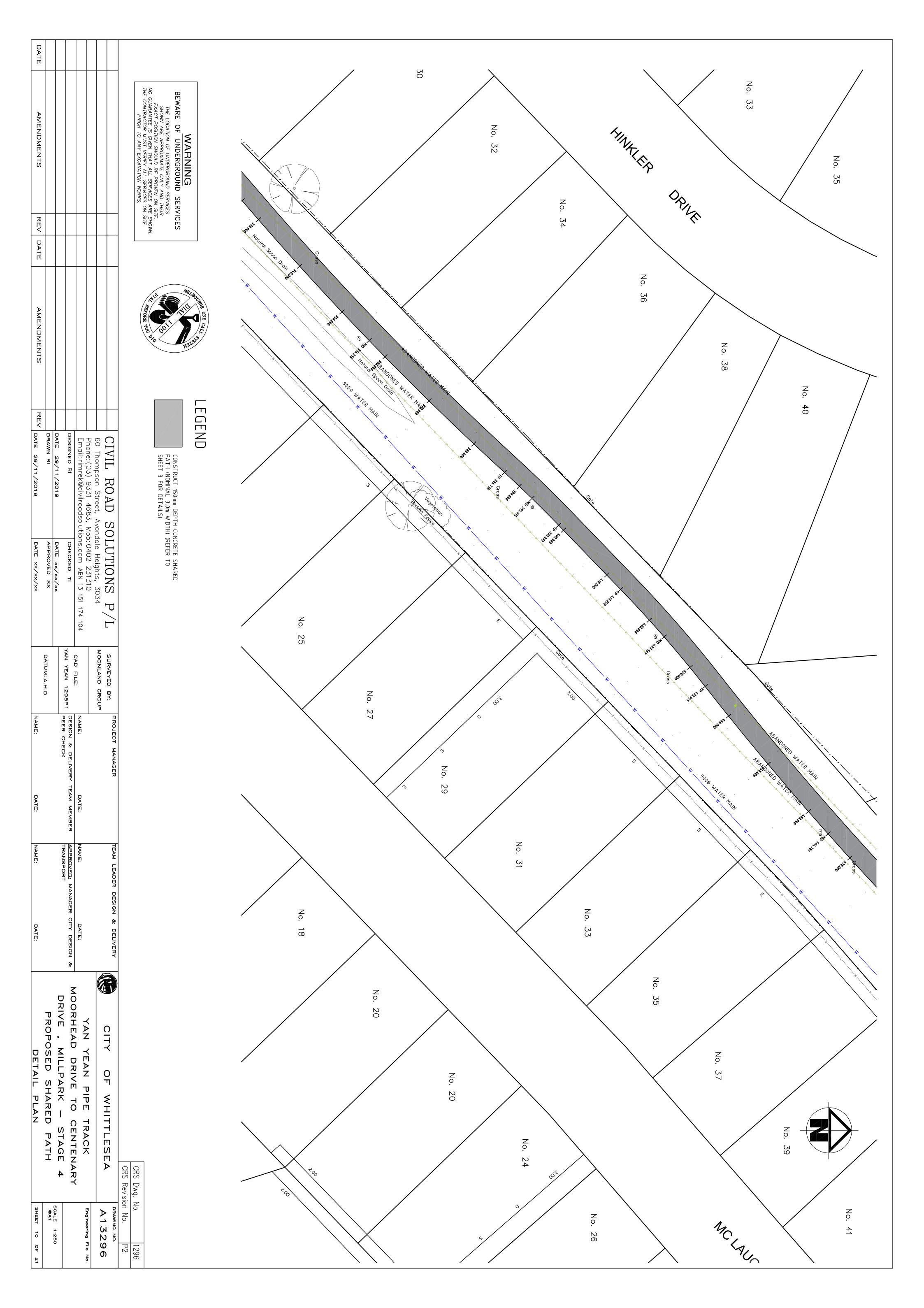
APPROVED	Heights 2 231. m ABN M ABN					
DATUM: A.H.D	MOONLAND GROUP CAD FILE: YAN YEAN 1295P1					
ZAME:	NAME: DESIGN & DELIVERY T PEER CHECK	PROJECT MANAGER		HINKLER DRIVE		
DATE:	DATE:					
ZAXE:	NAME: <u>APPROVED:</u> MANAGER TRANSPORT	TEAM LEADER DESIGN				
DATE:	DATE:				Res Res	

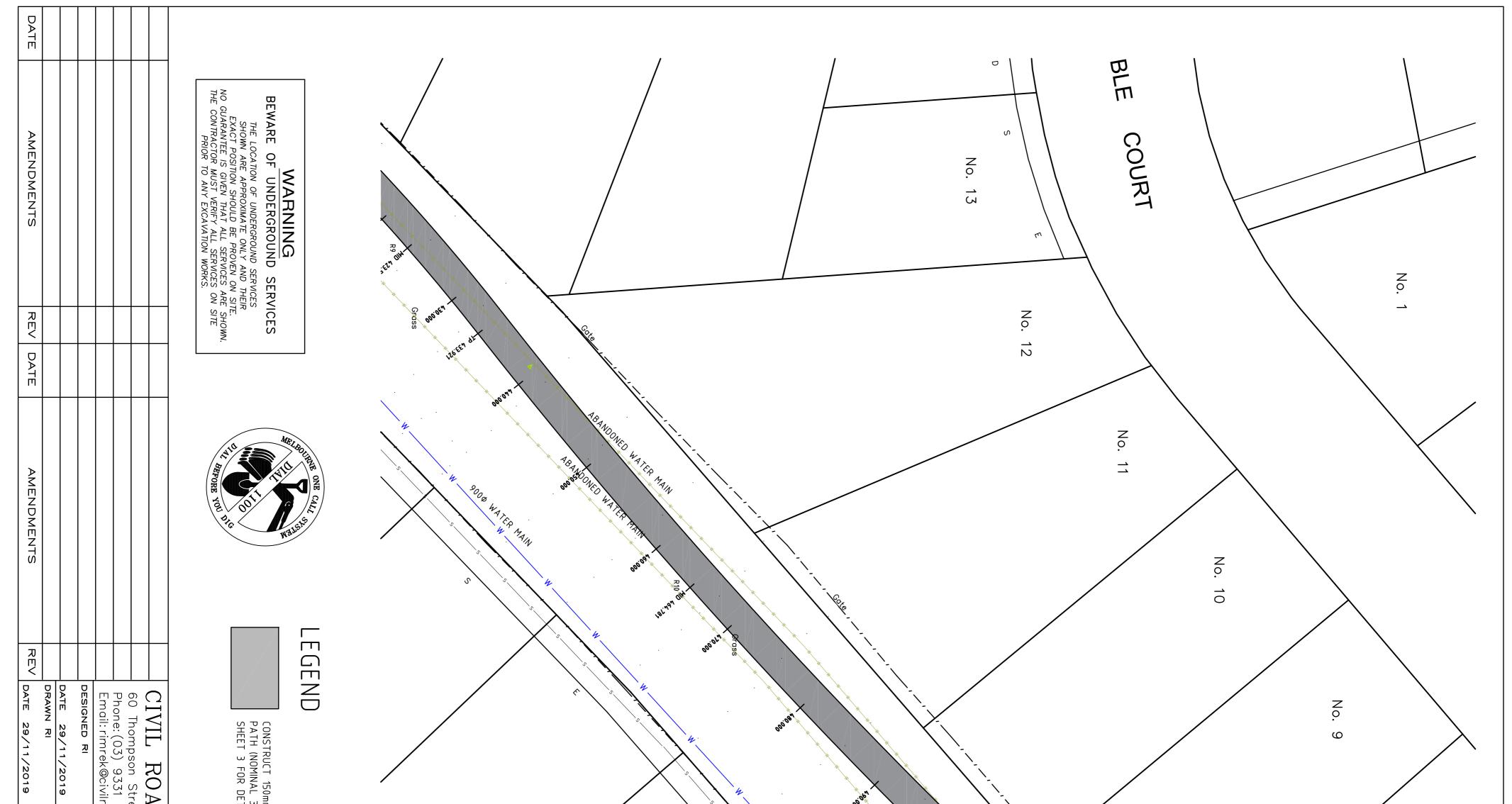




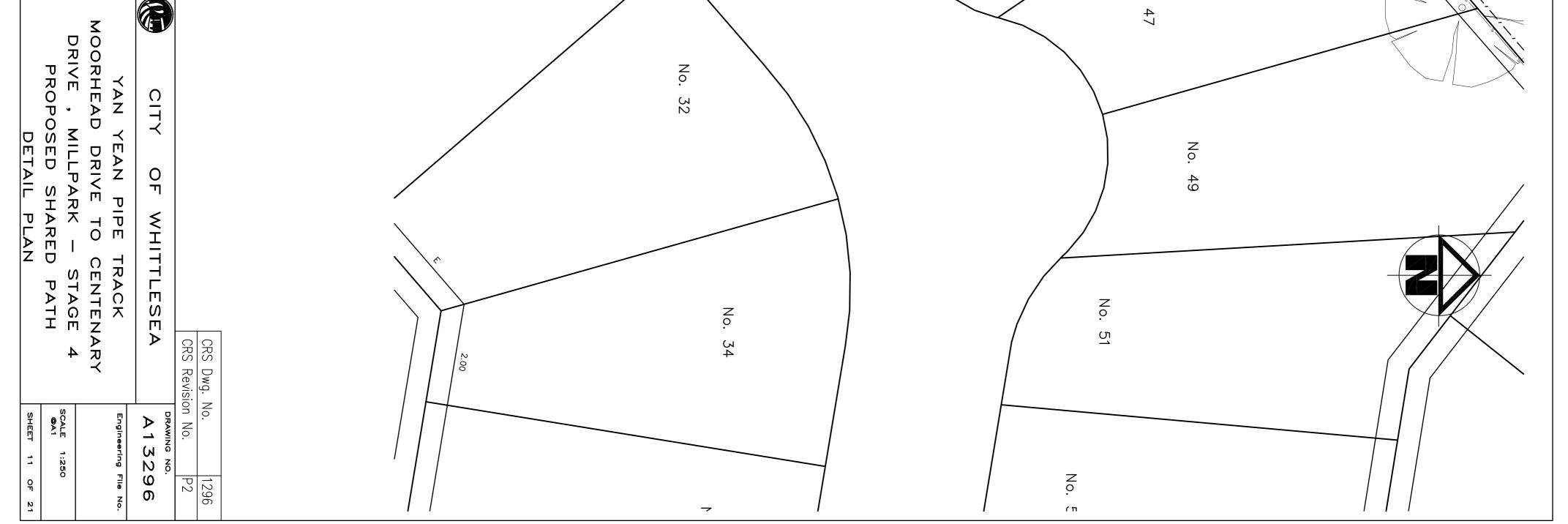


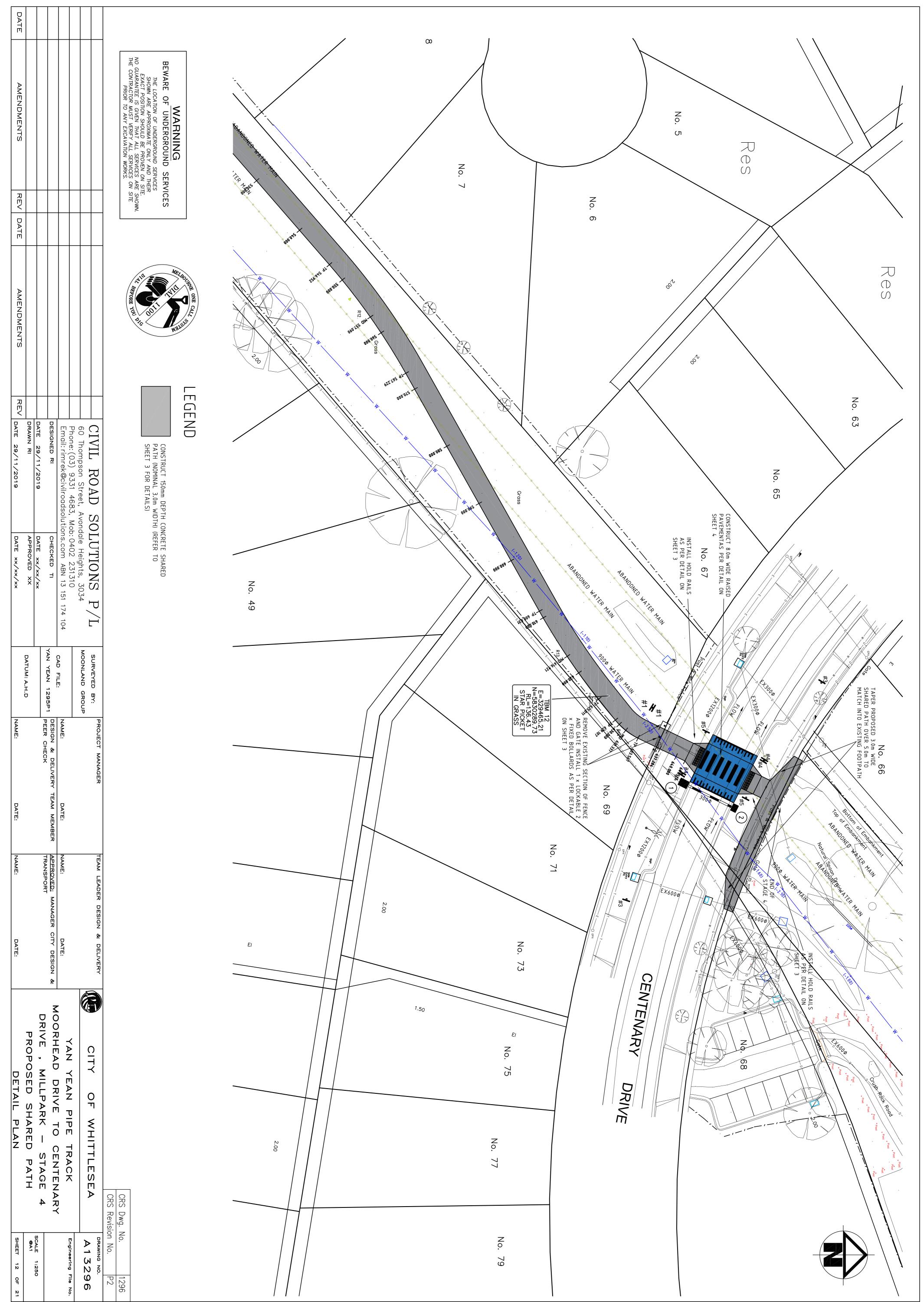






DETAILS) DAD SOLUTIONS P/L Street, Avondale Heights, 3034 31 4683, Mob:0402 231310 ivilroadsolutions.com ABN 13 151 174 104 CHECKED TI CHECKED TI DATE xx/xx/xx APPROVED XX DATE xx/xx/xx	Som DEPTH COCCEETE SHARED
SURVEYED BY: MOONLAND GROUP CAD FILE: YAN YEAN 1295P1 DATUM: A.H.D DATUM: A.H.D NAME:	No. 39 No. 10
IAGER TEAN DATE: NAM LIVERY TEAM MEMBER APP TRAI DATE: NAM	
TEAM LEADER DESIGN & DELIVERY NAME: DATE: APPROVED: MANAGER CITY DESIGN & TRANSPORT NAME: DATE:	lo. 28 No. 45 No. 45 No. 47





APPROVED XX DATUN DATE XX/XX/XX	CHECKED TI YAN YE	civilroadsolutions.com ABN 13 151 174 104 CAD FILE:	034	OAD SOLUTIONS P/L SURVE
DATUM: A.H.D	YAN YEAN 1295P1	FILE:	MOONLAND GROUP	SURVEYED BY:
NAME:	DESIGN & DELIVERY TEAM MEMBER PEER CHECK	NAME:		PROJECT MANAGER
DATE:	TEAM MEMBER	DATE:		
NAME:	<u>APPROVED:</u> MANAGER CITY DESIGN & TRANSPORT	ZAME:		TEAM LEADER DESIGN & DELIVERY
DATE:	R CITY DESIGN &	DATE:		3N & DELIVERY
	_	_	Ø	

			CHAINAGE	EXIST RIGHT PATH	GN RIGHT PATH	Datum R.L. 122.00	EXIST RIGHT PATH	DESIGN RIGHT PATH		CHAINAGE Scale Horizontal 1:2	<u>EX</u> IST <u>RIGHT</u> PAT <u>H</u>	DESIGN RIGHT PATH	Datum RI 122.00	I.P. 131.842	DESIGN RIGHT PATH EXIST RIGHT PATH
			200 140.00	131.215	131.225]) Ve	131.842 131.554	131.842 131.534			
			inal 1.100				0.62%			<u>4.77</u> <u>5.00</u>		131.369 131.35		-0 0 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	
							10 424 207								
			150.00	131.287	131.287		<u>v I.P. 131.287</u>			10.00	130.855	130.963		<u>9.P. 130.850</u>	1
	+		154.27	131.343	131.343			_		15.00		130.80		V	-
														1	
			160.00	131.412	131.418					20.00	130.750	130.758		o 	
			164.71	131.465	131.480		-1 	_		25.00		130.71		<u>۸</u>	
							o `								
			170.00	131.534	131.549			_		30.00	130.667	130.688		91.P. 130.667	
			<u>175.00</u> 175.15	121 (0)	131.62		<u> </u>			35.00		130.71		V	
	+		173.13	131.000	131.017										
60 T Phor Ema DESIGN	CI		180.00	131.681	131.691		<u>/ 9.P. 131.681</u>			40.00	130.766	130.748		0 8 7 %	
0 Thomp phone: (0. mail: rim SIGNED R	IVIL		185.00		131.79										
) Thompson Street, Avondale H Ione: (03) 9331 4683, Mob: 040 nail: rimrek@civilroadsolutions.cc IGNED RI CHE	RO														
street, 31 468 vilroads	AD		190.00	131.886	131.894					50.00	130.903	130.830		I.P. 130.830	
Avondc ;olution	IOS														
ale Heig 10402 2 13.com CHECKET			195.78	131.994	132.018		2								
ghts, 30 231310 ABN 13 D TI	IONS		200.00	132.111	132.108		-14% *			60.00	130.910	130.870			
151	P/														
														0 6 8	
YAN CAD OU	SUR		210.00	132.351	132.322					70.00	130.866	130.910			
FILE:	VEYED														
	BY:		216.41	<u>132.4</u> 59	<u>132.4</u> 59		/ I.P. 132.459			76.00		130.93			-
DESIGN	PROJEC										120.01	120.001		9 p 130 050	
N & DEL	T MANA		220.00	132.500	<u>132.515</u>					80.00	130.910	130.921	*	<u>නි.P. 130.950</u> දි	
	AGER									<u>84.00</u> 85.00		130.85 130.83			-
DATE:			226.90	132.601	132.622										
S B E R			230.00	132.660	132.671					90.00	130.703	130.761	X	<u>9.P. 130.703</u>	
NAME: APPR(TRANS	TEAM									95.00		130.81			
NAME: <u>APPROVED:</u> N TRANSPORT	LEADEF		237.40	132.797	132.786					96.26	130.813	130.839		2 18 %	4
1ANAGEF	7 DESIG		240.00	132.834	132.827				-	100.00	130.976	130.921			
	Z & DE									103.63	131.099	131.000		I.P. 131.000	
SESIGN	LIVERY						156%								
<u>*</u>			250.00	132.984	132.983				_	<u>110.00</u> 111.00	1				_
YAN Y MOORHEAD DRIVE , N															
RHE IVE	<u>0</u>														
	CITY		260.00	133.076	133.139					120.00	131.054	131.101			_
	<u>О</u> Ч													0 63%	
ר יי ג	₹H														
• •	4 		270.00	133.314	133.295					130.00	131.160	131.163			
ZACK ENTEN STAGE	TTLESEA		271.76		133.32		\bigwedge								
- M Z A R 4 R Y		CRS L	276.76	133 400	133.386		, ମୁ.P. 133.400								
		CRS Dwg. No.	280.00				, <u>9</u> .P. 133.400			140.00	131 215	131 225	, i		
j ŏj			280.00		133.42		0 46%						¥		
1:250	א א א א ס ח					1			1						

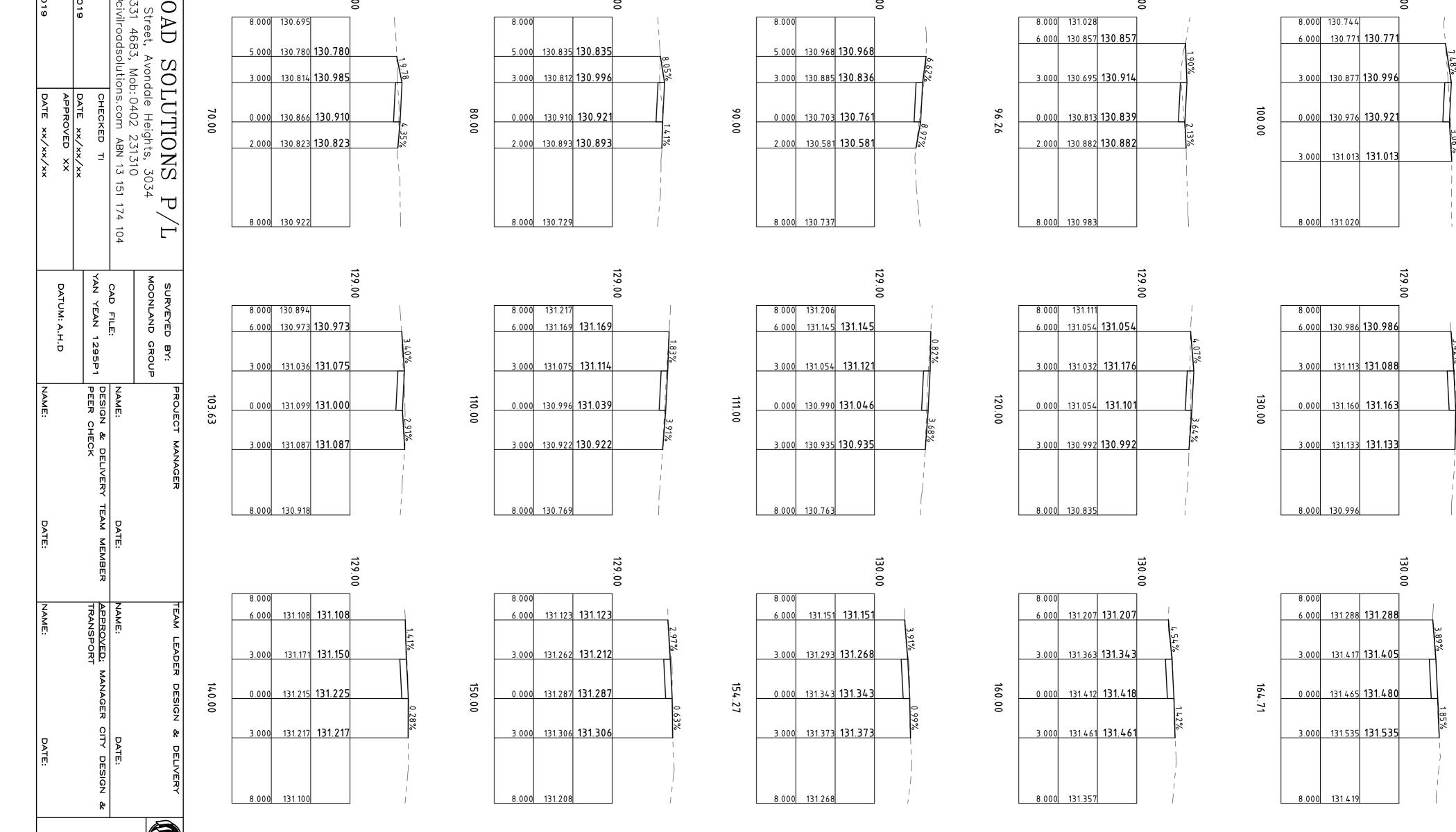
	Datum R.L. 122.0 DESIGN RIGHT PATH EXIST RIGHT PATH CHAINAGE Scale Horizontal	DESIGN RIGHT PATH EXIST RIGHT PATH DESIGN RIGHT PATH CHAINAGE CHAINAGE DESIGN RIGHT PATH EXIST RIGHT PATH
	A A A B 122 430.00 133.507 133.521 Image: Constraint of the second se	PATH IT IT IT PATH PATH PATH 284.35 133.413 133.435 IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII
	440.00 133.582 133.606	300.00 133.562 133.506
	450.00 133.713 133.691	
	460.00 133.777 133.776	<u>310.00</u> 133.545 133.552 <u>313.552</u> 313.82 133.577 133.569 <u>5</u>
	464.78 133.817 133.817 I.P. 133.817 470.00 133.873 133.873	<u>319.89</u> <u>133.605</u> <u>133.597</u> <u>320.00</u> <u>133.603</u> <u>133.598</u> <u>325.97</u> <u>133.640</u> <u>133.625</u>
CIVIL ROAD SOLUTIONS 60 Thompson Street, Avondale Heights, 3034 Phone: (03) 9331 4683, Mob: 0402 231310 Email: rimrek@civilroadsolutions.com ABN 13 151 DESIGNED RI CHECKED TI DATE 29/11/2019 DATE xx/xx/xx	480.00 133.980 133.982	330.00 133.639 133.643
P/	490.00 134.067 134.091	<u>340.00</u> 133.712 133.689 <u>345.00</u> 133.71 133.71
L SURVEYED BY: MOONLAND GRO 104 CAD FILE: YAN YEAN 1295	495.64 134.100 134.152 500.00 134.187 134.199 503.00 134.221 134.232 505.00 134.25	<u>350.00</u> 133.735 133.722 <u>355.00</u> 133.71 <u>356.35</u> 133.719 133.699 <u>356.35</u> 133.719 133.699
P1 PROJECT MANAG	510.00 134.308 134.322 510.36 134.312 134.328	
ER DATE:	515.00 134.42 520.00 134.585 134.585 134.527	370.00 133.577 133.622
TEAM LEADER DES NAME: APPROVED: MANAG	525.00 134.64 530.00 134.745 134.734 7 530.00 134.745 134.745 7 530.00 134.745 134.745 7 530.00 134.745 7 530.00 134.745 7 530.00 134.745 7 530.00 134.745 7 530.00 134.745 7 530.00 134.745 7 500 134.755 7 500 134.755 7 500 134.755 7 500 134.755 7 500 134.755 7 50	<u>380.00</u> 133.509 133.566
SIGN & DELIVERY DATE:	535.00 134.81 V	386.74 133.410 133.528 390.00 133.391 133.510 392.81 133.380 133.494
× 2	540.00 134.866 134.876	

_ <u>Z</u>											
YAN OORHEAD DRIVE , I PROPO LONGI							398.89	133.381	133.459		
∟ ਙ ੨ ਙ ,							400.00	133.380	133.453		
YAN VE , VE , VE ,			546.95 134.919	134.966							
YAN YEAI RHEAD DR VE , MILL PROPOSED LONGITUDI	∹		550.00 134.947	135.006	-1. 						
					*						
YAN YEAN P HEAD DRIVE E , MILLPAR ROPOSED SH ONGITUDINAL											
	0						408.25		133.41		
PIPE T ARK - O SHARED						I	410.00	133.376	133.399		
	WHITTLES		557.09 135.060	135.099							
							413.25	133.379	133 396	v <u>9</u> .P. 133.379	
			560.00 135.093	135.137							
RACK STAGE PATH	_										
	M 0										
RACK ENTEN, STAGE PATH TIONS	m						418.25		133.42	_ ↓ ↓	
\triangleright		CRS CRS					420.00	133.407	133.436		
ק 4 א			567.23 135.163	135.231						0.8	
•		Rev. g								0.85%	
			570.00 135.208	135.267			423.59	133.437	133.466		
SCALE SCALE	A 1 3	Revision No.	·····								
Engineering SCALE 1:28 OA1 1:28											
11:250											
0F							430.00	133.507	133.521		
	ດ	1296 P2									
21											

DATE		
	Da tum R.L. 1322 EXIST RIGHT PATH PATH <t< th=""><th></th></t<>	
	S S S S S S S S S <t< td=""><td></td></t<>	
AMENDMENTS	590.00 135.467 135.507 1 595.00 135.56 1	
	600.00 135.617 135.637 ¥ 135.617 605.00 135.75 ¥	
CIVIL RUADSULUTIONS60 Thompson Street, Avondale Heights, 3034Phone: (03) 9331 4683, Mob: 0402 231310Email: rimrek@civilroadsolutions.com ABN 13 151DESIGNED RICHECKED TIDATE 29/11/2019DRAWN RIDRAWN RI	608.83 135.860 135.856 610.00 135.877 135.888 616.92 136.011 136.076	
SOLUTIONS Avondale Heights, 3(33, Mob: 0402 231310 solutions.com ABN 13 CHECKED TI DATE xx/xx/xx	620.00 136.107 136.159 120 625.01 136.316 136.296 136.296 136.296	
P/L 174 104 c YAN	629.11 136.412 136.407 630.00 136.429 136.431 631.34 136.448 136.467 633.57 136.498 136.528	
VEYED BY: ILAND GROUP FILE: FILE: NAME: PESIGN & DESIGN & PEER CHE	637.28 136.629 136.629 U.P. 136.629 640.00 136.584 641.51 136.541	
Ż	À GER	
Š	TEAM LEADER D	
	DESIGN & DELIVERY	
z %		

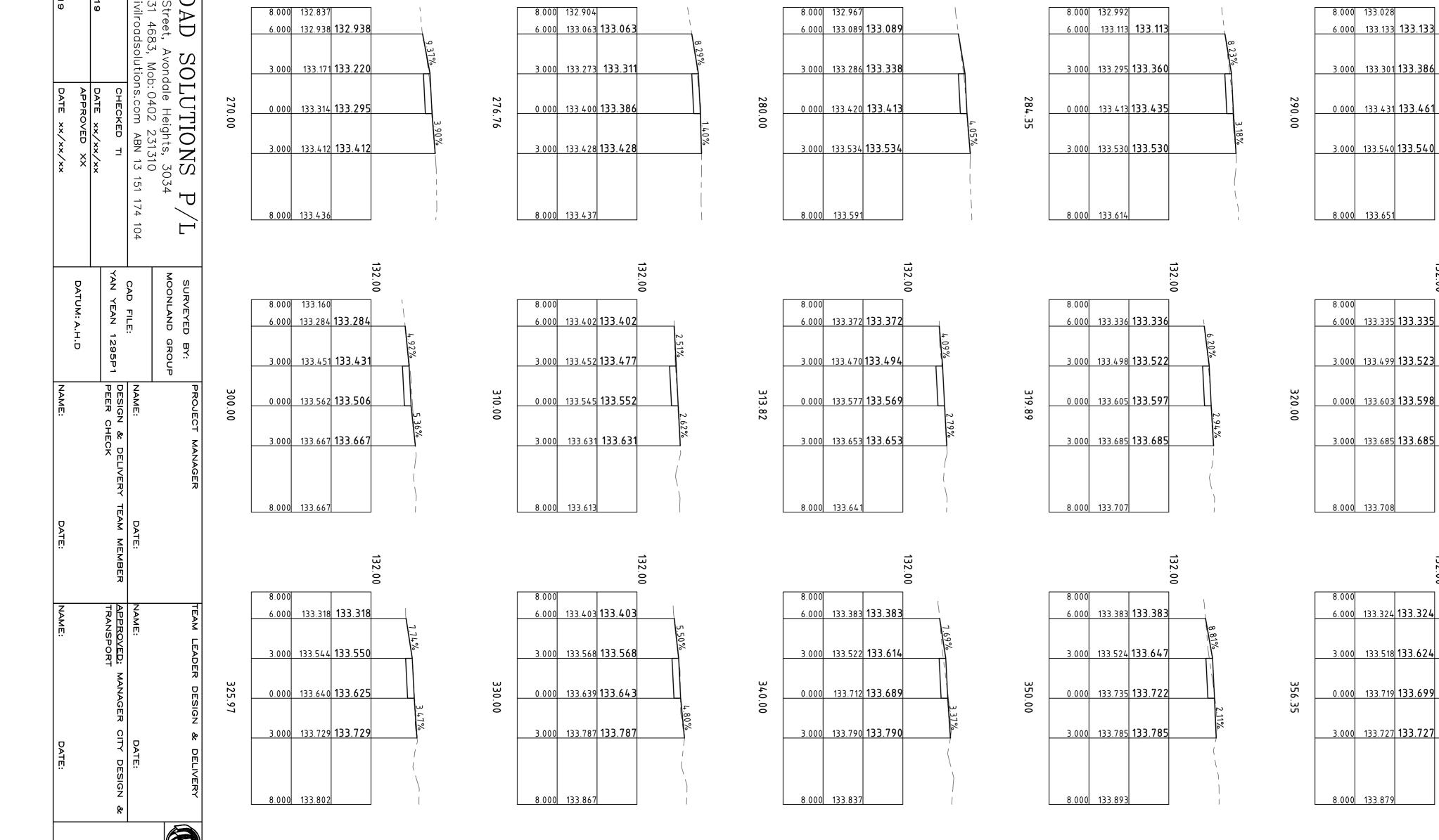
LONGITUDINAL SECTIONS	OPOSED SHARED PATH	O CENTEN	YAN YEAN PIPE TRACK	CITY OF WHITTLESEA			0	
	4	A RY				CRS Revision No.	CRS Dwg. No.	
SHEET 15	SCALE 1:250 @A1		Engineering File No.	A13296	DRAWING NO.	on No.	Vo.	
OF 21	0		File No.	9 0	•	P2	1296	

DATE	Scale				
AMENDMENTS	Image: state	130.00 8.000 131.589 5.000 131.573 131.573 3.000 131.556 131.609	8.000 131.482 5.000 131.417 131.000 131.370	129.00 8.000 131.377 5.000 131.265 131.265 3.000 131.188 131.289	129.00 8.000 130.928 5.000 130.833 130.833 3.000 130.815 131.038
	0.000 131.842 131.842		131.361 131.369	5 <u>0.000 131.163 131.214</u> <u>2.000 131.087 131.087</u>	0.000 130.855 130.963
DATE	8.000 131.662	8.000	8.000	8.000	8.000
	129.00			129.00	129.00
	8.000 130.715 5.000 130.688 130.688	8.000 130.668 5.000 130.655 130.655	8.000 130.668 5.000 130.770 130.770	8.000 130.773 5.000 130.884 130.884	8.000 130.647 5.000 130.873 130.873
	<u>3.000 130.726 130.833</u>	3.000 130.660 130.763	3.000 130.771 130.823	3.000 130.928 130.905	3.000 130.911 130.945
	No.000 130.750 130.758 2.000 130.755 130.755	0.000 130.667 130.688	0.000 130.766 130.748 2.000 130.769 130.769	0.000 130.903 130.830	0.000 130.910 130.870
CIVIL RO 60 Thompson St Phone: (03) 9331 Email: rimrek@civi DESIGNED RI DATE 29/11/2019 DRAWN RI REV DATE 29/11/2019	8.000 130.726	8.000 130.513	8.000 130.715	8.000 130.883	8.000 130.909
R(3) 93 1/20	129	129	129	129	129



	3	130.00	130.00	130.00	130.00	130.00
MOORHEA DRIVE , PROP	<u>0</u>	8.000 6.000 131.392 131.392	8.000 6.000 131.458 131.458	8.000 131.502 6.000 131.535 131.535	8.000 131.594 6.000 131.643 131.643 రా	8.000 131.633 6.000 131.693 131.693
AD DRIV AD DRIV MILLP POSED CROSS	170 TY	3.000 131.490 131.474	3.000 131.569 131.542 1 75 0.000 131.606 131.617 ■	<u>3.000 131.630 131.616</u> [№] <u>0.000 131.681 131.691</u>	<u>3.000 131.758 131.819</u> 3.000 131.886 131.894	3.000 131.839 131.943
N PIP	0F V	3.000 131.580 131.580	175 55 <u>0.000 131.606 131.617</u> <u>3.000 131.630 131.630</u>	6 0.000 131.681 131.691 3.000 131.774 131.774	0.000 131.886 131.894 195 3.000 132.003 132.003	3.000 132.157 132.157
RED S	WHITTL	8.000 131.466	8.000 131.612	8.000 131.719	8.000 131.995	8.000 132.096
A A H E N A H H						
ARY 4	CRS Dwg. No.					
	Sion No.					
	1296 No. P2					

DATE					
	130.00 DESIGN NATURAL OFFSET Horizontal 1:200 Va	130.00	131	1 3 1	131
	Vertical 8.000 131.710 6.000 131.753 131.753	8.000 131.905 6.000 131.958 131.958	8.000 6.000 132.016 132.016	8.000 6.000 132.091 132.091	8.000 6.000 132.239 132.239
	2000 131.942 132.033 0.000 132.111 132.108 500 0.000 132.111 132.108	3.000 132.113 132.247 0.000 132.351 132.322 0.000 132.351 132.322	3.000 132.216 132.384 0.000 132.459 132.459	220 8 132.261 132.440 0.000 132.500 132.515 6 5 5 5 5 5 5 5 5 5 5 5 5 5	226.90 <u>3.000</u> <u>132.367</u> <u>132.547</u>
	<u>3.000</u> 132.278 132.278	3.000 132.544 132.544	3.000 132.658 132.658	3.000 132.708 132.708	3.000 132.820 132.820
	<u>8.000</u> <u>132.262</u>	<u>8.000</u> <u>132.600</u> <u>132.600</u>	<u>8.000</u> 132.745	<u>8.000</u> <u>132.802</u> <u>31.00</u>	<u>8.000</u> <u>132.908</u>
	8.000 6.000 132.288 132.288 3.000 132.432 132.596	8.000 6.000 132.436 132.436 3.000 132.590 132.711	8.000 6.000 132.488 132.488 3.000 132.633 132.752	8.000 6.000 132.695 132.695 3.000 132.817 132.908	8.000 6.000 132.808 132.808 3.000 132.921 133.064
	B B B B B B B B B B B B B B	237 <u>0.000 132.797</u> 132.786	3.000 132.834 132.827	250 0.000 132.984 132.983	2000 133.076 133.139
REV DATE	8.000 132.936	8.000 133.013	8.000 133.061	8.000 133.175	8.000 133.299
VIL ROA Thompson Str one: (03) 9331 dil: rimrek@civilr sNED RI 29/11/2019 N RI 29/11/2019		131.00	131.00	131.00	132.00



132.00

00%

132.00

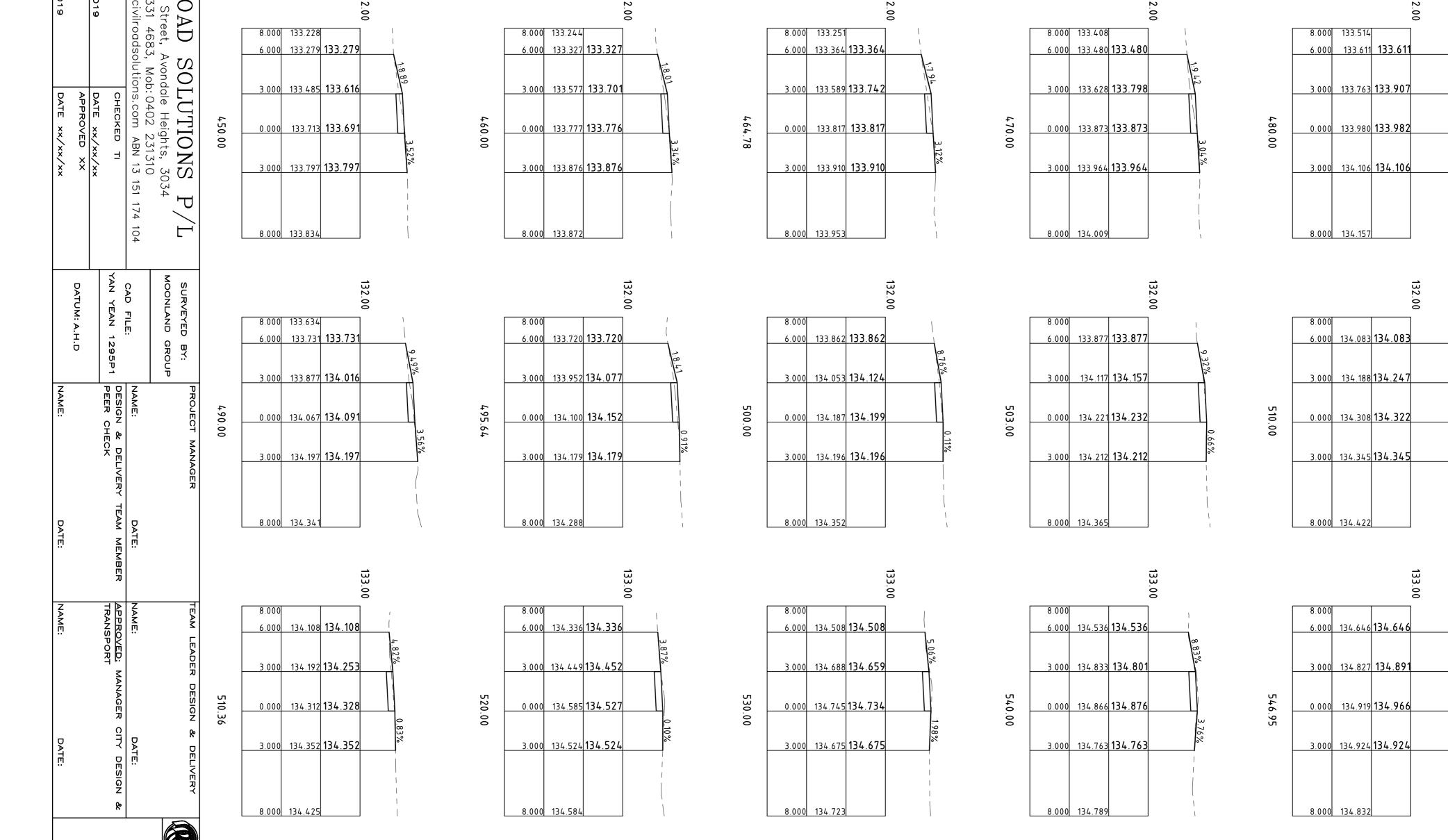
	X O		132.00	132.00	132.00	132.00	132.00
	ORHE (8.000 6.000 133.324 133.324	8.000 6.000 133.253 133.253	8.000 6.000 133.168 133.168	8.000 6.000 133.110 133.110	8.000 6.000 133.115 133.115
CRC S	⊳ z <u>-</u> □		3.000 133.511 133.603	3.000 133.425 133.547	<u>3.000 133.321 133.491</u>	3.000 133.257 133.453	3.000 133.244 133.435
	< -	о.00 С	0.000 133.672 133.678	0.000 133.577 133.622	W80.000 0.000 133.509 133.566	0.000 133.410 133.528 0.000 0.000 0.000 133.410 133.528 0.000 0.000 0.000	0.000 133.391 133.510
ARK SECT	<u>ס</u> חי		<u>3.000</u> 133.749 133.749	3.000 133.724 133.724	3.000 133.677 133.677	3.000 133.590 133.590	3.000 133.536 133.536
		L - -	8.000 133.922	8.000 133.804	8.000 133.843	8.000 133.749	8.000 133.731
	Z [л Л Л	_				
	AR) AR 	CRS CRS					
S S S		Dwg. No. Revision N					
OALE 1:25 OA1 SHEET 17	jineering	IO.					
0 0 7 2 1	File No.	1296 P2					

	V DATE 2	RE		NTS	MENDME	AME	DATE	REV		MENTS	AMENDME		DATE
ED RI 29/11/2019	~												
iompson Str 2:(03) 9331 rimrek@civil	– 60 Thomp – Phone: (03 – Email: rimr												
IL ROA	- CIV												
		00	420.00					392.81	1:100	Vertical	Horizontal 1:200	Scale Ho	
	8.000	3.000			8.000 6.000		<u>3.000</u>		3.000	8.000	FSET	OFF	
132.00	133.680	133.564 133.564	133.407 133.436	133.268 133.361	<u>133.152</u> 133.152	132.00	133.525 133.525 °	133.380 133.494	<u>133.236</u> 133.419	<u>133.127</u> 133.127	DESIGN		
		59	423.59					398.89					
132.00	8.000 133.669	3.000 133.597 133.597	0.000 133.437 133.466	3.000 133.279 133.391	8.000 6.000 133.167 133.167	132.00	3.000 133.545 133.545	0.000 133.381 133.459	3.000 133.265 133.384	8.000 6.000 133.156 133.156			
		00	430.00					400.00					
132.00	8.000 133.671	3.000 133.649 133.649	0.000 133.507 133.521	3.000 133.322 133.446	8.000 6.000 133.155 133.155	132.00	3.000 133.548 133.548 °	0.000 133.380 133.453 ແມ	3.000 133.265 133.378	8.000 6.000 133.187 133.187			
		92	433.92					410.00					
132.00	8.000 133.739	3.000 133.686 133.686	0.000 133.539 133.554	3.000 133.367 133.479	8.000 6.000 133.168 133.168	132.00	3.000 133.530 133.530	0.000 133.376 133.399	3.000 133.264 133.324	8.000 6.000 133.177 133.177			
		00	440.00					413.25					
132.00	8.000 133.763	3.000 133.698 133.698	0.000 133.582 133.606	3.000 133.379 133.531	8.000 6.000 133.198 133.198	132.00	3.000 133.519 133.519	0.000 133.379 133.396	3.000 133.255 133.321	8.000 6.000 133.154 133.154			

87%

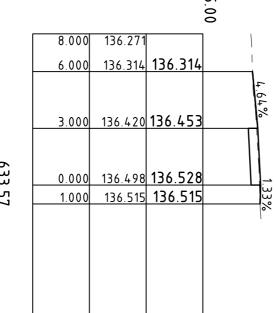
μ,

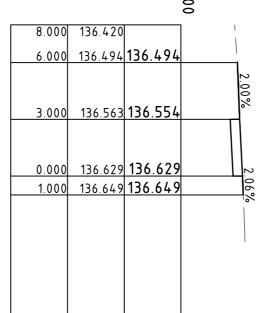
43%



		133.00		133.00		133.00		133.00		133.00	
ORHEAD RIVE , PROP		8.000 6.000 134.759 134.759		8.000 6.000 134.796 134.796	 بن	8.000 134.851 6.000 134.848 134.848		8.000 134.961 6.000 134.963 134.963	6.4	8.000 135.005 6.000 134.995 134.995	65
YEAN MILLF OSED ROSS	$ $ \prec $ $	3.000 134.889 134.931	3%	3.000 135.043 135.024		3.000 135.062 135.062	2%	3.000 135.077 135.156	3%	3.000 135.063 135.192	
	550.00	0.000 134.947 135.006	557.09	0.000 135.060 135.099	2.31	<u>0.000 135.093 135.137</u>	567.23	0.000 135.163 135.231	570.00	0.000 135.208 135.267	0.98
	≷ I	<u>3.000</u> 134.943 134.943		3.000 135.029 135.029		3.000 135.078 135.078	~ [%]	3.000 135.186 135.186		3.000 135.238 135.238	
	TTLES	8.000 134.886		8.000 135.006		8.000 135.101		8.000 135.368		8.000 135.404	
	SEA CRS										
式 4	S Revis										
Engine SCALE SHEET	Revision No.										
ering File 1:250 18 OF											
N Z O	P2 96										

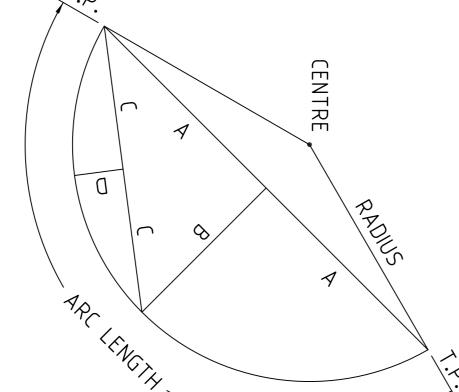
DATE	
AMENDMENTS REV DATE	State Horizontal 1200 Vertical 1100 1000 105 327 105 328 1000 105 328 1000 1000 105 328 1000 105 327 105 327 105 328 1000 105 328 1000 1000 105 328 1000 1000 105 328 1000 1000 105 328 1000 1000 105 388 105 564 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000
AMENDMENTS REV	$ \begin{array}{c} \begin{array}{c} \begin{array}{c} \begin{array}{c} \begin{array}{c} \begin{array}{c} \begin{array}{c} \begin{array}{c}$
CIVIL ROAD SOLUTIONS P/L60 Thompson Street, Avondale Heights, 3034Phone: (03) 9331 4683, Mob: 0402 231310Email: rimrek@civilroadsolutions.com ABN 13 151 174 104DESIGNED RIDATE 29/11/2019DRAWN RIDATE 29/11/2019DATE 29/11/2019	$\begin{array}{c c c c c c c c c c c c c c c c c c c $
SURVEYED BY: MOONLAND GROUP CAD FILE: YAN YEAN 1295P1 DATUM: A.H.D	
PROJECT MANAGER NAME: DATE: DESIGN & DELIVERY TEAM MEMBER PEER CHECK NAME: DATE:	
TEAM LEADER DESIGN & DELIVER NAME: DATE: R APPROVED: MANAGER CITY DESIGN TRANSPORT DESIGN	
z 2 8 z	





CROSS SECTIONS	OPOSED SHARE	DRIVE , MILLPARK - STAGE 4	MOORHEAD DRIVE TO CENTENARY	YAN YEAN PIPE TRACK				
		4	ARY				CRS Revision No.	CRS Dwg. No.
SHEET 19	SCALE 1:250 @A1			Engineering File No.	A13296	DRAWING NO.	on No.	Vo.
OF 21				File No.	9 0)	P2	1296

DATE		
	CHOO329014TP3.10329017TP6.43329017CH10329017CH20329017CH20329017CH20329017CH20329017CH20329017CH20329017CH20329017CH20329017CH20329028CH20329027CH20329024CH20329027CH20329027CH20329027CH20329027CH10329027CH20329027CH20329077CH20329077CH20329077CH20329077CH20329077CH20329077CH210329077CH20329077CH20329077CH20329174CH20329174CH20329174CH20329172CH10329172CH20329172CH20329174CH20329172CH20329172CH20329172CH20329172CH20329172CH20329172CH20329172CH20329172CH20329172CH20329172CH20329172CH20329172CH20329172CH20329172CH20329172CH20329172CH20329172CH20329172 <th>ERSE</th>	ERSE
	43858298689465829868946582986894658298689465829868946582986994658298699475829869946582986994758298699465829869947582986994658298699475829869946582986994758298699465829869947582986994658299639515829963952582994095458299639555829943956582994395758299439585829943951582994395258299439535829943954582994395558299439565829943957583002395858299439595829943951582994395258300239535829945458300235829945458300235829945458300352583002395158299463952583002395358299454583002358299454954583002395558300239565830023957583008095858300809595830080950583008995158300899535830089954	
	CH340 CH350 CH360 CH360 CH360 CH360 CH360 CH360 CH360 CH380 CH380 CH380 CH480	LOCATION
AMENDMENT	329254.7.34 329254.7.34 329259.334 329259.334 329269.021 329269.021 329269.021 329289.021 329289.021 329289.021 329289.021 329289.021 329289.021 329289.021 329289.021 329289.021 32929289.021 32929289.021 32929289.021 32929289.021 32929289.021 32929289.021 32929289.021 32929289.021 32929289.021 32929289.021 32929289.021 32929289.021 32929289.021 32929289.021 32929289.021 32929289.021 32929289.021 32929289.021 3293939.021 3293939.021 3293939.021 3293939.021 3293939.021 3293939.021 3293939.021 3293939.021 329	VERSE LINE
	5830107.0515830113.8315830113.8315830113.8315830120.7575830120.7575830120.7575830120.7575830127.8265830144.3855830144.3855830149.4415830149.4515830149.4515830149.4515830149.4515830149.4515830149.4515830149.4515830149.4515830149.4515830149.4515830149.4515830149.4515830149.4515830149.4515830149.45215830149.45215830149.5665830149.5665830149.5665830149.5665830149.5665830149.5665830149.5665830149.5665830149.5665830149.5665830149.566 <t< td=""><td>SETOUT NORTHING</td></t<>	SETOUT NORTHING
CIVIL ROAD 60 Thompson Street, / Phone: (03) 9331 4683 Email: rimrek@civilroads DESIGNED RI DATE 29/11/2019 DRAWN RI		SIDE PA
AD SOLUTIONS Street, Avondale Heights, 30 31 4683, Mob: 0402 231310 ivilroadsolutions.com ABN 13 cHECKED TI approved xx/xx/xx g		ATH SETOUT EASTING NORTHING
P/ 151 174	5.262 5.262 5.262 5.262 5.262 5.262 5.262 5.262 5.276	
J SURVEYED MOONLAND MOONLAND YAN YEAN 1 DATUM: A.H		CURVE RADIUS
BY: PROJECT MA GROUP 295P1 NAME: DESIGN & D PEER CHECK	LENGIN 3.322 14.741 20.885 41.258 12.155 60.767 14.718 14.718 14.718 16.180 4.460	VERSE LINE
VAGER DATE: ELIVERY TEAM MEMB	12 12 <td< td=""><td>CURVE B</td></td<>	CURVE B
ER APPROVED: M TRANSPORT M NAME:	CENTRE	SETOUT c
DESIGN & DELIVER DATE: ANAGER CITY DESIG	62	
		CURVE RADI
CITY (YAN YEAI RHEAD DR VE , MILL PROPOSED		IDE PATH
OF WHI V PIPE VHI IVE TO SHARK - SHARE		CURVE A
PATH	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	SETOUT B C
Revision No. DRAWING NO. A 1 3 2 (A 1 3 2 (Scale Scale 1:250	5 6 5 0 5 0	



CURVE No.	RADIUS R	ARC LENGTH	А	B	C	D
R1	15.500	3.322	1.658	0.089	0.830	0.022
R2	200.000	14.741	7.369	0.136	3.685	0.034
R3	200.000	20.885	10.438	0.273	5.221	0.068
R4	200.000	41.258	20.592	1.063	10.310	0.266
R5	200.000	20.986	10.488	0.275	5.246	0.069
R6	200.000	12.155	6.076	0.092	3.039	0.023
R7	500.000	60.767	30.365	0.923	15.190	0.231
R8	200.000	12.153	6.076	0.092	3.038	0.023
R9	200.000	20.669	10.330	0.267	5.167	0.067
R10	500.000	61.719	30.840	0.952	15.427	0.238

CRS Dwg. No. CRS Revision No.	n No.		1296 P2
CITY OF WHITTLESEA	A13296	32	00
YAN YEAN PIPE TRACK	Engineering File No	ring F	i o No
EAD DRIVE TO CENTENA			
DRIVE , MILLPARK – STAGE 4 PROPOSED SHARED PATH	SCALE @A1	1:250	
SETOUT TABLES	SHEET	20	0F 2

DRA	NAME: DATE:	DATE:	NAME:		DATE xx/xx/xx	REV DATE 29/11/2019	AMENDMENTS	REV DATE	REV	AMENDMENTS	
-				DATUM: A.H.D	APPROVED XX	DRAWN RI					
-					DATE xx/xx/xx	DATE 29/11/2019					
-	TRANSPORT		PEER CHECK								
7	APPROVED: MANAGER CITY DESIGN &		DESIGN & DELIVERY TEAM MEMBER	YAN YEAN 1995P1	CHECKED TI	DESIGNED RI					
-	NAME: DATE:	DATE:	NAME:	CAD FILE:		Email: rimrek@civilroadsc					
_					, Mob:0402 231310	Phone: (03) 9331 4683,					
			OUP	MOONLAND GROUP	vondale Heiahts, 3034	60 Thompson Street. Avondale Heiahts. 3034					
	TEAM LEADER DESIGN & DELIVERY	,	r:	SURVEYED BY:	SOLUTIONS P/L	CIVIL ROAD					

2		No.	
1.000	1.800	PIT DEPTH	
SIDE ENTRY PIT	HAUNCHED JUNCTION PIT	ριτ τγρε	
900 x 000	750 x 750	INTERNAL DIMENSIONS (L×W)	
136.650	136.640	FINISHED LEVEL	
329482.284	329478.448	EASTING COORDINATES	P
5830308.882	5830300.988	NORTHING COORDINATES	T SCHEDULE
1	134.840 135.606	INVERT LEVEL (INLET)	
1	EX1200ダ 300ダ	PIPE DIAMETER (INLET)	
135.650	134.840	INVERT LEVEL (OUTLET)	
300Ø	EX1200Ø	PIPE DIAMETER (OUTLET)	

0.000 136.640 135.606	DIAMETER & CLASS GRADE TUM 133.00 TH TO INVERT 1.800	EX 1200¢	JP
8.800 136.650 135.650	.606 1.034 300 CLASS		900¢ TRANSFER WATER OBV 134.65

	CON CON		
CITY	BREAK OVER E CONSTRUCT HA CONSTRUCT SE		
0	XISTING 12009 UNCHED PIT 1 P TO STD. DF	E	
HITTLES	SD AIC blbE	REMARKS	
CRS CRS	NEW PIT SD 1021C		
A 1 3 2			
	OF WHITTLESEA	R EXISTING 1200% PIPE WITH NEW PIT HAUNCHED PIT TO VIC ROADS SD 1021C SEP TO STD. DRG SD 200 CRS Dwg. No. CRS Revision No. CRS Revision No. A132	AND REMARKS AND REMARKS 1200Ø PIPE WITH NEW PIT PIT TO VIC ROADS SD 1021C TD. DRG SD 200 CRS Dwg. No. CRS Dwg. No. CRS Revision No. A132