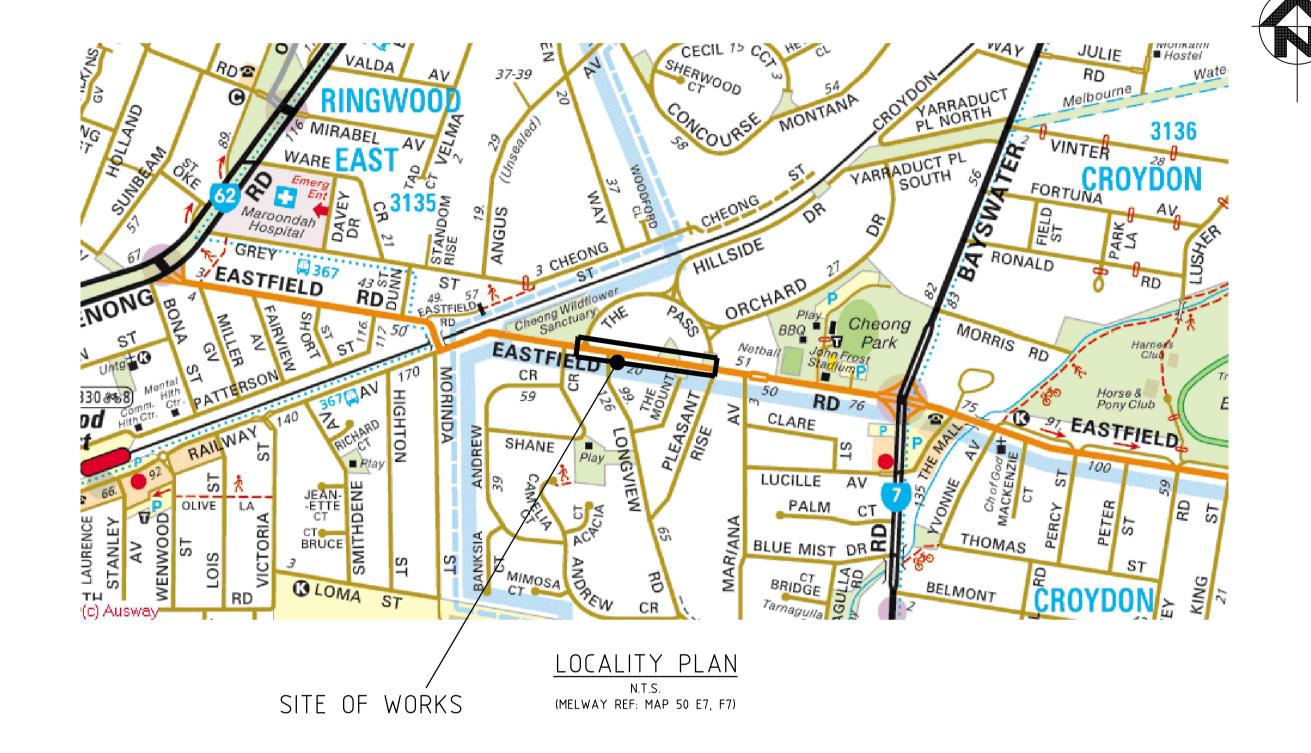
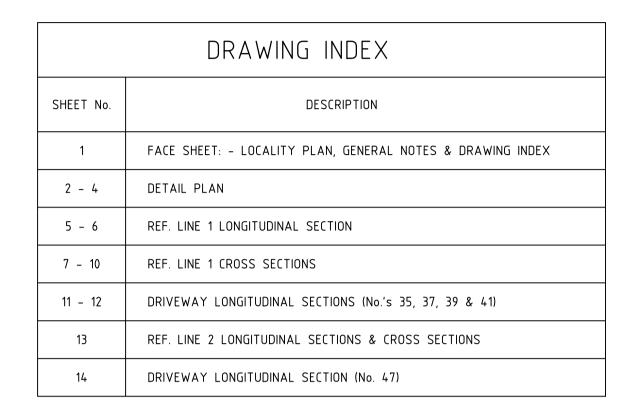
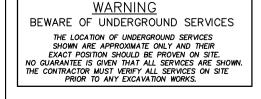
## EASTFIELD ROAD, CROYDON FOOTPATH CONSTRUCTION

## GENERAL NOTES

- 1. ALL LEVELS AND COORDINATES ARE TO A.H.D. AND MGA94.
- 2. THE CONTRACTOR SHALL SETOUT THE WORKS FROM THE NOMINATED REFERENCE LINES, SURVEY MARKS AND CONTROL POINTS SHOWN ON THE PLANS AND TO THE SPECIFIED DETAILS.
- 3. THE CONTRACTOR SHALL MAINTAIN AND PROTECT THE SURVEY MARKS FOR THE DURATION OF THE CONTRACT.
- 4. THE EDGES OF EXCAVATIONS IN BITUMINOUS AND/OR CONCRETE PAVEMENT ARE TO BE SAW CUT TO SUFFICIENT DEPTH (MINIMUM 200mm) TO PREVENT ANY OVERBREAK, LIFTING OR DAMAGE TO THE ADJACENT PAVEMENT.
- 5. ALL EXISTING REDUNDANT CONCRETE, PAVEMENT, SOIL, RUBBISH AND CONSTRUCTION DEBRIS SHALL BE TAKEN UP AND REMOVED FROM SITE.
- 6. PRIOR TO COMPLETION THE CONTRACTOR SHALL ENSURE THE SITE IS TIDIED AND OBTAIN A CLEARANCE
- 7. ALL EXISTING TREES WITHIN THE WORKS AREA SHALL BE PROTECTED AT ALL TIMES UNLESS OTHERWISE STATED OR DIRECTED BY COUNCIL'S SUPERINTENDENT.
- 8. TRAFFIC MANAGEMENT SHALL BE ARRANGED BY THE CONTRACTOR FOR THE DURATION OF THE WORKS IN ACCORDANCE WITH THE SPECIFICATION AND TO THE SATISFACTION OF THE SUPERINTENDENT, INCLUDING THE PROVISION OF ALL NECESSARY SIGNAGE, LIGHTING AND BARRICADING. TRAFFIC FLOWS IN ALL ABUTTING ROADWAYS AND PROPERTY ACCESS SHALL REMAIN UNIMPEDED FOR THE DURATION OF THE WORKS. ALL TRAFFIC MANAGEMENT WORKS TO BE IN ACCORDANCE WITH AS1742.3 AND THE CODE OF PRACTICE FOR THE ROAD MANAGEMENT ACT 2004.
- 9. ALL DISTURBED AREAS WITHIN THE WORKS LIMIT SHALL BE TOPSOILED (MIN. 100mm DEPTH), CULTIVATED, FERTILISED AND SEEDED WITH AN APPROVED GRASS SEED MIXTURE.
- 10. ALL DEPTHS OF ASPHALT & CRUSHED ROCK FOR NEW PAVEMENT COMPOSITION ARE COMPACTED
- 11. ALL NEW KERB AND CHANNEL CONSTRUCTION IS TO MATCH IN NEATLY WITH THE EXISTING KERB &
- 12. THE EXACT LOCATION OF ALL SERVICES SHALL BE DETERMINED BY THE CONTRACTOR PRIOR TO EXCAVATING IN THEIR VICINITY. NO GUARANTEE IS GIVEN THAT ALL SERVICES ARE SHOWN. EXTREME POLES, UNDERGROUND SERVICES, ETC. THE RELEVANT AUTHORITY SHALL BE CONTACTED PRIOR TO EXCAVATING IN CLOSE PROXIMITY TO SERVICES. SERVICE LOCATIONS ARE INDICATIVE ONLY.
- 13. ALL SERVICE FITTINGS WHICH ARE WITHIN THE LIMIT OF WORKS AREA SHALL BE ADJUSTED TO MATCH PROPOSED FINISHED SURFACE LEVELS AS REQUIRED.
- 14. ALL NEW LINEMARKING AND SIGNAGE SHALL BE IN ACCORDANCE WITH VIC ROADS TRAFFIC ENGINEERING MANUAL VOL. 2 SIGNS AND MARKINGS AND AS1742.2, AND INSTALLED AS SHOWN ON THE SIGNAGE AND LINEMARKING PLANS. ALL NEW SIGNS ARE TO BE LOCATED 800mm BEHIND BACK OF KERB AND AS DIRECTED BY COUNCIL'S SUPERINTENDENT.
- 15. THE CONTRACTOR IS TO SUPPORT ELECTRICITY POLES ALL IN ACCORDANCE WITH RELEVANT SERVICE







EX O/H ELECTRICITY CABLE

--- 0 ---- EX OPTUS CABLE

— — — HD HOUSE DRAIN



C LIGHT POLE ONLY

★ TELECOM PILLAR

EXISTING POST

NOTE:
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NOTE:
ALL NOTED "ABANDONED" SERVICES INCLUDING GAS MAINS, WATER MAINS, ETC. - THE CONTRACTOR SHALL BE RESPONSIBLE & CONFIRM THAT THESE SERVICES ARE ABANDONED INCLUDING LIAISING WITH THE RELEVANT AUTHORITY PRIOR TO COMMENCING CONSTRUCTION.

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CRE CONSULTING ENGINEERS PTY LTD

Civil • Municipal • Drainage • Project Management 704 Mount Alexander Road, Moonee Ponds, Vic, 3039 Phone: 0417 318 556 Email: admin@creconsulting.com.au

DATE: 25/09/20 SURVEYED: COUNCIL DATE: SEPT 2020 SURVEY DATUM : A.H.D. & MGA @A1 SCALES: AS SHOWN

EASTFIELD ROAD, CROYDON

CRE REF: 2542-(REV-P6).DWG CRE REV. NO.: P6 AMEND. NO.: -DWG.NO. 2542 SHEET: 1 OF 14 SIZE: A1

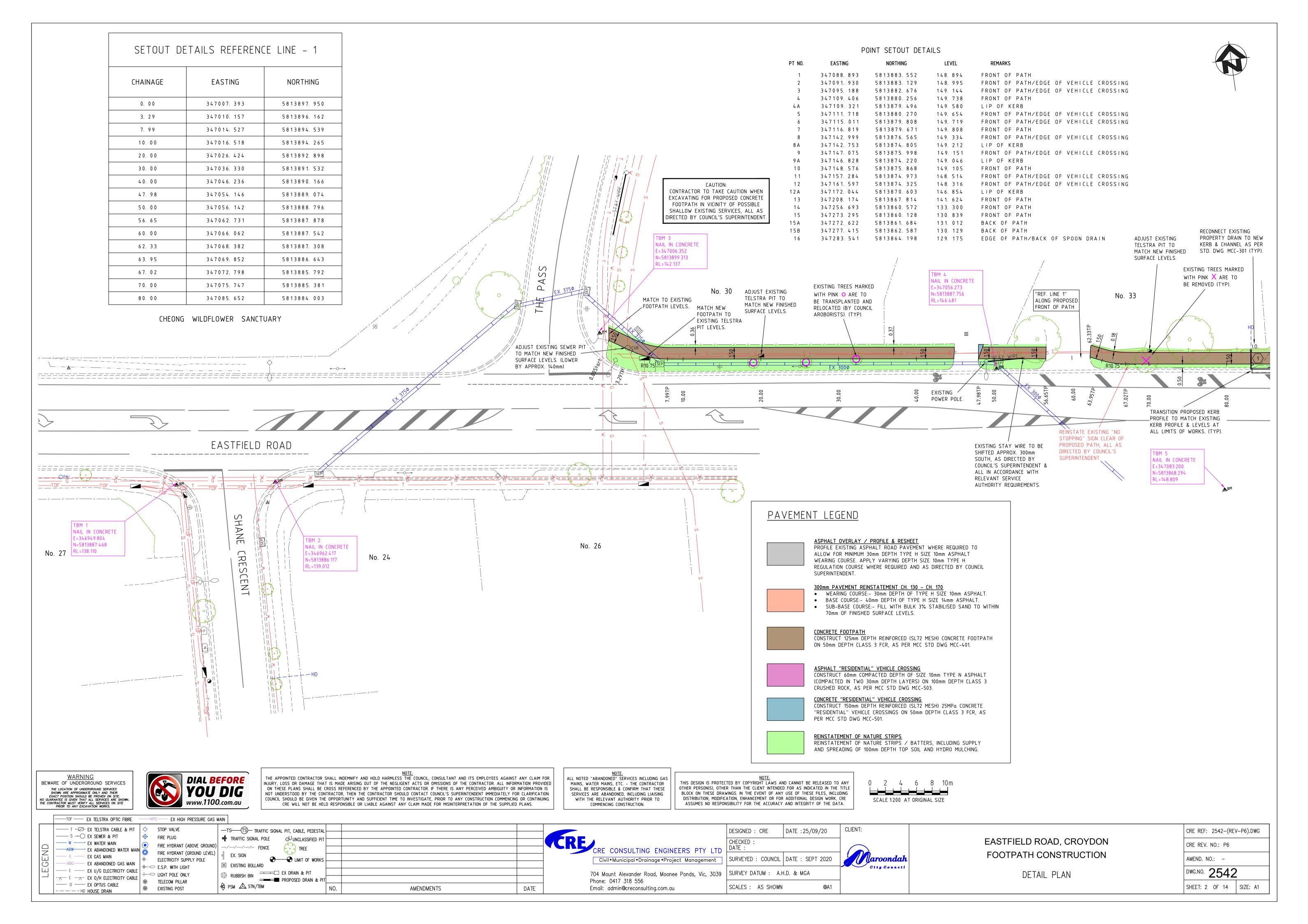
TOF — EX TELSTRA OPTIC FIBRE EX HIGH PRESSURE GAS MAIN ---- ⊺ ------ EX TELSTRA CABLE & PIT —— S → O EX SEWER & PIT ── W ── EX WATER MAIN FIRE HYDRANT (ABOVE GROUND) \_\_/\_/\_/\_ ——ABW——— EX ABANDONED WATER MAIN 

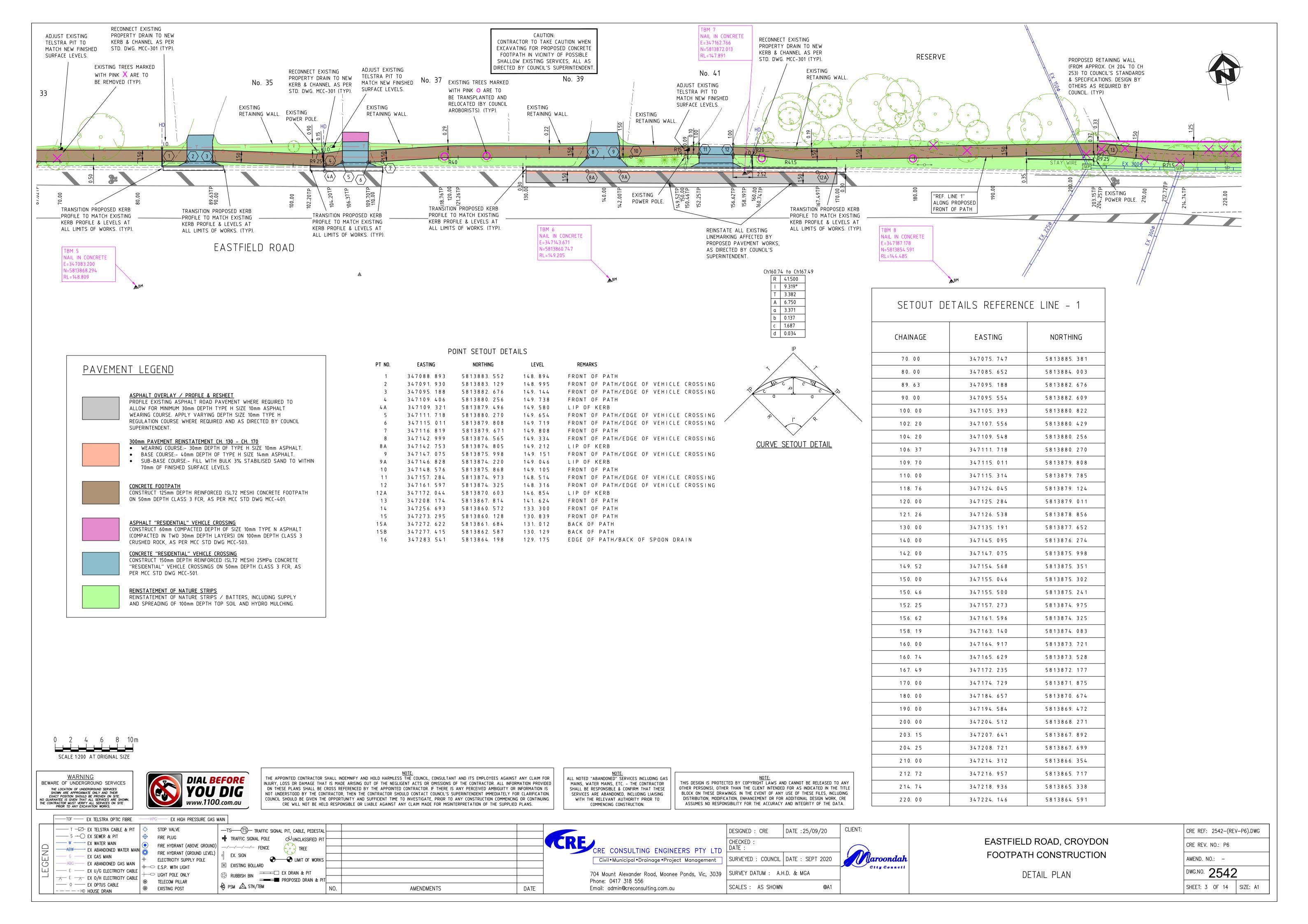
FIRE HYDRANT (GROUND LEVEL) — G —— EX GAS MAIN ELECTRICITY SUPPLY POLE ——ABG——— EX ABANDONED GAS MAIN ---- E ---- EX U/G ELECTRICITY CABLE

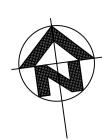
—TS——TS— TRAFFIC SIGNAL PIT, CABLE, PEDESTAL⊢ TRAFFIC SIGNAL POLE OUNCLASSIFIED PIT FINE TREE LIMIT OF WORKS ───── EX DRAIN & PIT PROPOSED DRAIN & PIT PSM △ STN/TBM **AMENDMENTS** DATE

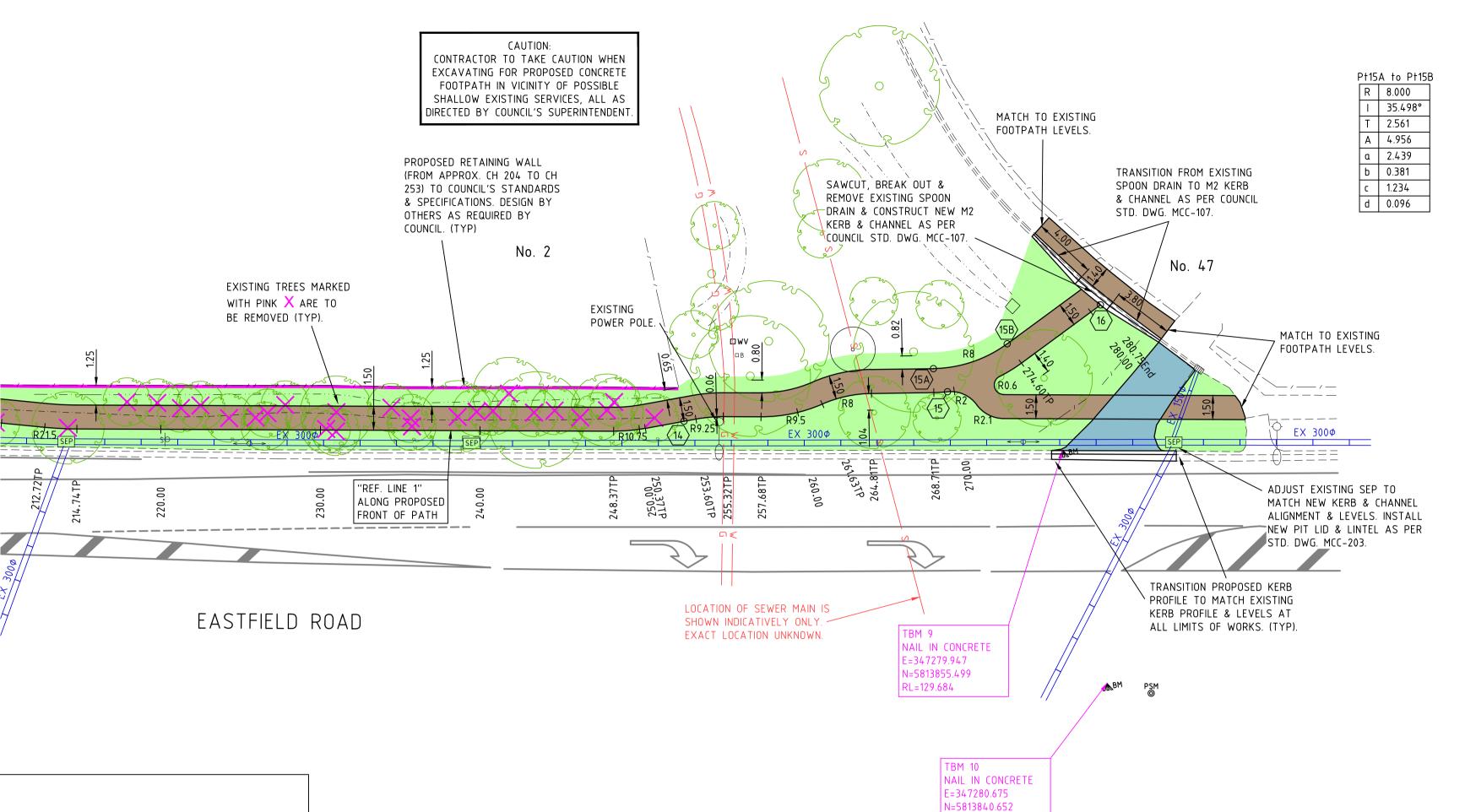
FOOTPATH CONSTRUCTION

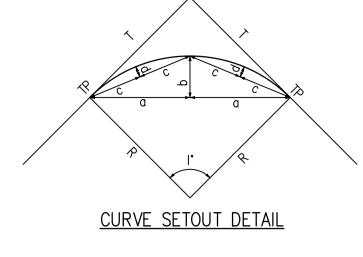
FACE SHEET







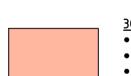




## PAVEMENT LEGEND

ASPHALT OVERLAY / PROFILE & RESHEET

PROFILE EXISTING ASPHALT ROAD PAVEMENT WHERE REQUIRED TO ALLOW FOR MINIMUM 30mm DEPTH TYPE H SIZE 10mm ASPHALT WEARING COURSE. APPLY VARYING DEPTH SIZE 10mm TYPE H REGULATION COURSE WHERE REQUIRED AND AS DIRECTED BY COUNCIL SUPERINTENDENT.



300mm PAVEMENT REINSTATEMENT CH. 130 - CH. 170 • WEARING COURSE:- 30mm DEPTH OF TYPE H SIZE 10mm ASPHALT.

 BASE COURSE:- 40mm DEPTH OF TYPE H SIZE 14mm ASPHALT. SUB-BASE COURSE:- FILL WITH BULK 3% STABILISED SAND TO WITHIN 70mm OF FINISHED SURFACE LEVELS.



CONSTRUCT 125mm DEPTH REINFORCED (SL72 MESH) CONCRETE FOOTPATH ON 50mm DEPTH CLASS 3 FCR, AS PER MCC STD DWG MCC-401.



ASPHALT "RESIDENTIAL" VEHICLE CROSSING

CONCRETE "RESIDENTIAL" VEHICLE CROSSING

CONSTRUCT 60mm COMPACTED DEPTH OF SIZE 10mm TYPE N ASPHALT (COMPACTED IN TWO 30mm DEPTH LAYERS) ON 100mm DEPTH CLASS 3 CRUSHED ROCK, AS PER MCC STD DWG MCC-503.

CONSTRUCT 150mm DEPTH REINFORCED (SL72 MESH) 25MPa CONCRETE "RESIDENTIAL" VEHICLE CROSSINGS ON 50mm DEPTH CLASS 3 FCR, AS



PER MCC STD DWG MCC-501.

REINSTATEMENT OF NATURE STRIPS REINSTATEMENT OF NATURE STRIPS / BATTERS, INCLUDING SUPPLY AND SPREADING OF 100mm DEPTH TOP SOIL AND HYDRO MULCHING.

## POINT SETOUT DETAILS

PT NO.	EASTING	NORTHING	LEVEL	REMARKS
1	347088. 893	5813883. 552	148.894	FRONT OF PATH
2	347091. 930	5813883. 129	148.995	FRONT OF PATH/EDGE OF VEHICLE CROSSING
3	347095. 188	5813882. 676	149. 144	FRONT OF PATH/EDGE OF VEHICLE CROSSING
4	347109.406	5813880. 256	149.738	FRONT OF PATH
4 A	347109. 321	5813879. 496	149. 580	LIP OF KERB
5	347111.718	5813880. 270	149.654	FRONT OF PATH/EDGE OF VEHICLE CROSSING
6	347115. 011	5813879.808	149.719	FRONT OF PATH/EDGE OF VEHICLE CROSSING
7	347116.819	5813879.671	149.808	FRONT OF PATH
8	347142. 999	5813876. 565	149. 334	FRONT OF PATH/EDGE OF VEHICLE CROSSING
8 A	347142.753	5813874. 805	149. 212	LIP OF KERB
9	347147. 075	5813875. 998	149. 151	FRONT OF PATH/EDGE OF VEHICLE CROSSING
9 A	347146.828	5813874. 220	149.046	LIP OF KERB
1 0	347148. 576	5813875. 868	149. 105	FRONT OF PATH
1 1	347157. 284	5813874. 973	148. 514	FRONT OF PATH/EDGE OF VEHICLE CROSSING
1 2	347161. 597	5813874. 325	148. 316	FRONT OF PATH/EDGE OF VEHICLE CROSSING
1 2 A	347172.044	5813870.603	146.854	LIP OF KERB
13	347208. 174	5813867.814	141.624	FRONT OF PATH
1 4	347256. 693	5813860. 572	133. 300	FRONT OF PATH
15	347273. 295	5813860. 128	130.839	FRONT OF PATH
15 A	347272. 622	5813861. 684	131.012	BACK OF PATH
1 5 B	347277. 415	5813862. 587	130. 129	BACK OF PATH
1 6	347283. 541	5813864. 198	129. 175	EDGE OF PATH/BACK OF SPOON DRAIN

RL=129.072

SETOUT DETAILS REFERENCE LINE - 1							
CHAINAGE	EASTING	NORTHING					
212.72	347216. 957	5813865. 717					
214.74	347218. 936	5813865. 338					
2 2 0. 0 0	347224. 146	5813864. 591					
230.00	347234. 045	5813863. 172					
2 4 0. 0 0	347243. 944	5813861. 752					
2 4 8. 3 7	347252. 234	5813860. 563					
250.00	347253. 854	5813860. 455					
250. 37	347254. 227	5813860. 465					
253.60	347257. 447	5813860. 605					
2 5 5. 3 2	347259. 162	5813860. 520					
257.68	347261. 504	5813860. 184					
260.00	347263. 816	5813860. 137					
2 6 1. 6 3	347265. 416	5813860. 440					
264.81	347268. 561	5813860. 676					
2 6 8. 7 1	347272. 437	5813860. 195					
270.00	347273. 723	5813860. 123					
274.60	347278. 129	5813861. 268					
280.00	347282. 881	5813863. 840					
280.75	3 4 7 2 8 3. 5 4 1	5813864. 197					

<u>WARNING</u> BEWARE OF UNDERGROUND SERVICES THE LOCATION OF UNDERGROUND SERVICES
SHOWN ARE APPROXIMATE ONLY AND THEIR
EXACT POSITION SHOULD BE PROVEN ON SITE.
NO GUARANTEE IS GIVEN THAT ALL SERVICES ARE SHOWN.
THE CONTRACTOR MUST VERIFY ALL SERVICES ON SITE
PRIOR TO ANY EXCAVATION WORKS.



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DESIGNED : CRE DATE :25/09/20

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——ТОГ — ЕХ	TELSTRA OPTIC FIBRE	——HPG——	EX HIGH PRESSURE GAS N	MAIN

	EX TELSTRA OF TIC FIBRE	EX HIGH PRESSURE GAS N	MAIN			
LEGEND	E — EX U/G ELECTRICITY CABLE — EX O/H ELECTRICITY CABLE	FIRE PLUG  FIRE HYDRANT (ABOVE GROUND)  FIRE HYDRANT (GROUND LEVEL)  ELECTRICITY SUPPLY POLE  E.S.P. WITH LIGHT  LIGHT POLE ONLY  TELECOM PILLAR	TRAFFIC SIGNAL PIT, CABLE, PEDESTAL  TRAFFIC SIGNAL POLE  UNCLASSIFIED PIT  TREE  EX. SIGN  EXISTING BOLLARD  RUBBISH BIN  PROPOSED DRAIN & PIT  PROPOSED DRAIN & PIT			
	O EX OPTUS CABLE O HD HOUSE DRAIN		PSM 🛆 STN/TBM	NO.	AMENDMENTS	DATE
	_	_				•

CRE CONSULTING ENGINEERS PTY LTD	CHECKED : DATE :			
Civil • Municipal • Drainage • Project Management	SURVEYED : COUNCIL	DATE: SEPT 2020		
704 Mount Alexander Road, Moonee Ponds, Vic, 3039	SURVEY DATUM : A.H.D. & MGA			
Phone: 0417 318 556 Email: admin@creconsulting.com.au	SCALES : AS SHOWN	@A1		



EASTFIELD ROAD, CROYDON FOOTPATH CONSTRUCTION

DETAIL PLAN

CRE REF: 2542-(REV	/–P6).DWG				
CRE REV. NO.: P6					
AMEND. NO.: -					
DWG.NO. 2542					
SHEET: 4 OF 14	SIZE: A1				