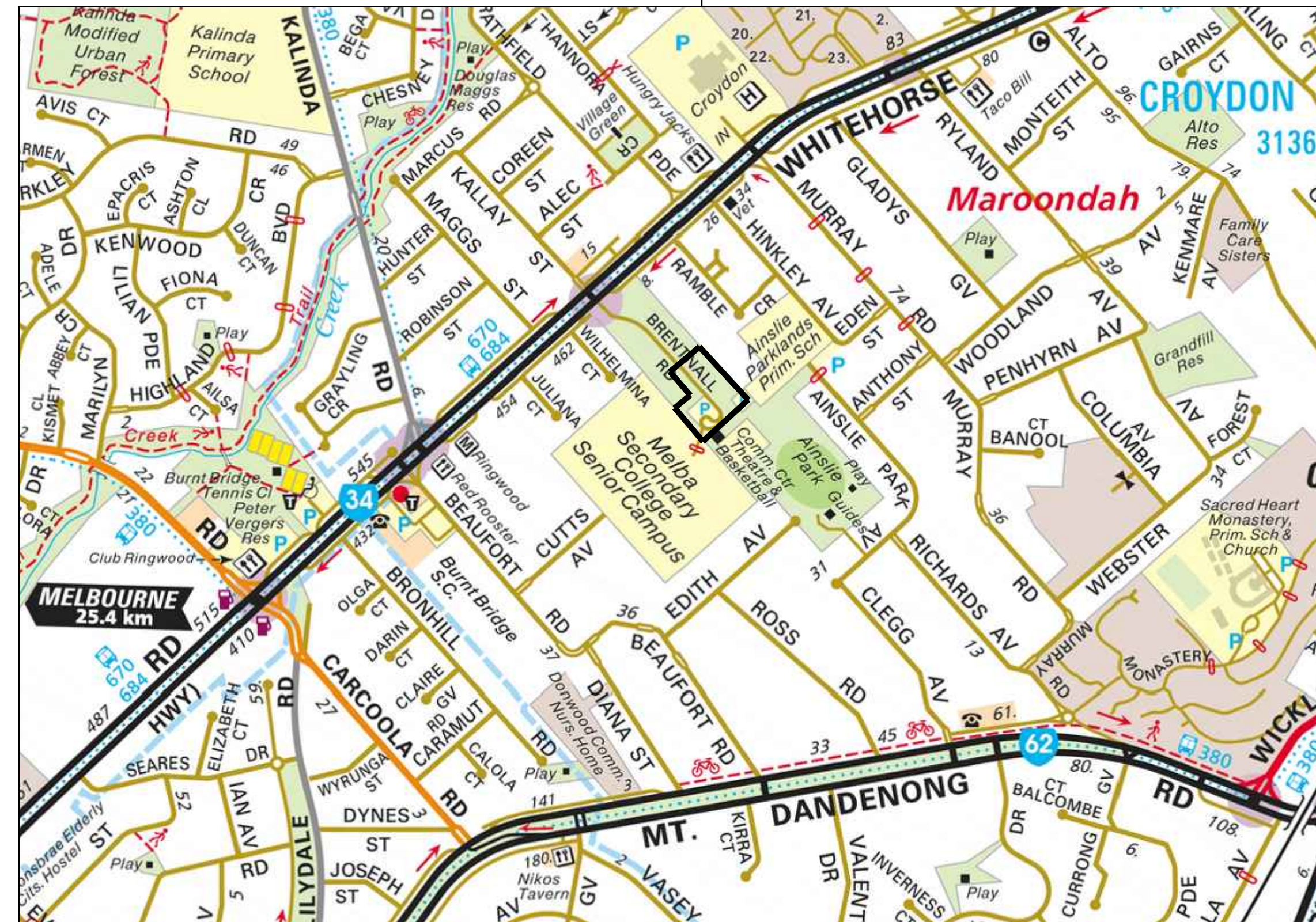


AINSLIE PARK RESERVE, CROYDON CAR PARK

GENERAL NOTES

- ALL LEVELS AND COORDINATES ARE TO A.H.D. AND MGA94.
- 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.
- THE CONTRACTOR SHALL MAINTAIN AND PROTECT THE SURVEY MARKS FOR THE DURATION OF THE CONTRACT.
- 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.
- ALL EXISTING REDUNDANT CONCRETE, PAVEMENT, SOIL, RUBBISH AND CONSTRUCTION DEBRIS SHALL BE TAKEN UP AND REMOVED FROM SITE.
- PRIOR TO COMPLETION THE CONTRACTOR SHALL ENSURE THE SITE IS TIDIED AND OBTAIN A CLEARANCE FROM THE SUPERINTENDENT.
- ALL EXISTING TREES WITHIN THE WORKS AREA SHALL BE PROTECTED AT ALL TIMES UNLESS OTHERWISE STATED OR DIRECTED BY COUNCIL'S SUPERINTENDENT.
- 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.
- ALL DISTURBED AREAS WITHIN THE WORKS LIMIT SHALL BE TOPSOILED (MIN 100mm DEPTH), CULTIVATED, FERTILISED AND SEEDED WITH AN APPROVED GRASS SEED MIXTURE.
- ALL DEPTHS OF ASPHALT & CRUSHED ROCK FOR NEW PAVEMENT COMPOSITION ARE COMPACTED DEPTHS.
- ALL NEW KERB AND CHANNEL CONSTRUCTION IS TO MATCH IN NEATLY WITH THE EXISTING KERB & CHANNEL.
- 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 CAUTION SHALL BE EXERCISED WHEN EXCAVATING IN THE VICINITY OF SERVICES, INCLUDING ELECTRICITY POLES, UNDERGROUND SERVICES, ETC. THE RELEVANT AUTHORITY SHALL BE CONTACTED PRIOR TO EXCAVATING IN CLOSE PROXIMITY TO SERVICES. SERVICE LOCATIONS ARE INDICATIVE ONLY.
- ALL SERVICE FITTINGS WHICH ARE WITHIN THE LIMIT OF WORKS AREA SHALL BE ADJUSTED TO MATCH PROPOSED FINISHED SURFACE LEVELS AS REQUIRED.
- 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.
- THE CONTRACTOR IS TO SUPPORT ELECTRICITY POLES ALL IN ACCORDANCE WITH RELEVANT SERVICE AUTHORITY REQUIREMENTS.

SITE OF WORKS



LOCALITY PLAN

N.T.S.
(MELWAY REF: MAP 50 E3)

DRAWING INDEX

SHEET No.	DESCRIPTION
1	FACE SHEET: - LOCALITY PLAN, GENERAL NOTES & DRAWING INDEX
2	DETAIL PLAN
3	KERB TYPE PLAN
4	DESIGN CONTOUR PLAN
5	SUBSURFACE DRAINAGE PLAN
6	REFERENCE LINE LONGITUDINAL SECTION
7 - 9	REFERENCE LINE CROSS SECTIONS
10	NORTH-WEST LIP OF KERB LONGITUDINAL SECTION
11	SOUTH-WEST LIP OF KERB LONGITUDINAL SECTION
12	SOUTH CAR PARK LIP OF KERB LONGITUDINAL SECTION
13	CENTRAL ISLAND KERB RETURN LONGITUDINAL SECTIONS
14	DRAINAGE LONGITUDINAL SECTIONS & PIT SCHEDULE
15	LINEMARKING & SIGNAGE PLAN

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NOTE:
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NOTE:
THE APPOINTED CONTRACTOR SHALL INDEMNIFY AND HOLD HARMLESS THE COUNCIL, CONSULTANT AND ITS EMPLOYEES AGAINST ANY CLAIM FOR INJURY, LOSS OR DAMAGE THAT IS MADE ARISING OUT OF THE NEGLIGENCE ACTS OR OMISSIONS OF THE CONTRACTOR. ALL INFORMATION PROVIDED ON THESE PLANS SHALL BE CROSS REFERENCED BY THE APPOINTED CONTRACTOR IF THERE IS ANY PERCEIVED AMBIGUITY OR INFORMATION IS NOT UNDERSTOOD BY THE CONTRACTOR, THEN THE CONTRACTOR SHOULD CONTACT COUNCIL'S SUPERINTENDENT IMMEDIATELY FOR CLARIFICATION. COUNCIL SHOULD BE GIVEN THE OPPORTUNITY AND SUFFICIENT TIME TO INVESTIGATE, PRIOR TO ANY CONSTRUCTION COMMENCING OR CONTINUING. CRE WILL NOT BE HELD RESPONSIBLE OR LIABLE AGAINST ANY CLAIM MADE FOR MISINTERPRETATION OF THE SUPPLIED PLANS.

NOTE:
THIS DESIGN IS PROTECTED BY COPYRIGHT LAWS AND CANNOT BE RELEASED TO ANY OTHER PERSONS, OTHER THAN THE CLIENT INTENDED FOR AS INDICATED IN THE TITLE BLOCK ON THESE DRAWINGS. IN THE EVENT OF ANY USE OF THESE FILES, INCLUDING DISTRIBUTION, MODIFICATION, ENHANCEMENT OR FOR ADDITIONAL DESIGN WORK, CRE ASSUMES NO RESPONSIBILITY FOR THE ACCURACY AND INTEGRITY OF THE DATA.

LEGEND	DESCRIPTION
—TOP—	EX TELSTRA OPTIC FIBRE
—T—	EX TELSTRA CABLE & PIT
—S—	EX SEWER & PIT
—W—	EX WATER MAIN
—ABW—	EX ABANDONED WATER MAIN
—G—	EX GAS MAIN
—ABG—	EX ABANDONED GAS MAIN
—E—	EX U/G ELECTRICITY CABLE
—AE—	EX O/H ELECTRICITY CABLE
—O—	EX OPTUS CABLE
—HD—	HO HOUSE DRAIN
◆	STOP VALVE
◆	FIRE PLUG
◆	FIRE HYDRANT (ABOVE GROUND)
◆	FIRE HYDRANT (GROUND LEVEL)
◆	ELECTRICITY SUPPLY POLE
◆	E.S.P. WITH LIGHT
◆	LIGHT POLE ONLY
◆	TELECOM PILLAR
◆	EXISTING POST
◆	TRAFFIC SIGNAL PIT, CABLE, PEDESTAL
◆	TRAFFIC SIGNAL POLE
◆	FENCE
◆	EX. SIGN
◆	EXISTING BOLLARD
◆	RUBBISH BIN
◆	PSM
◆	STN/TBM
◆	TREE
◆	UNCLASSIFIED PIT
◆	LIMIT OF WORKS
◆	EX DRAIN & PIT
◆	PROPOSED DRAIN & PIT

NO.	AMENDMENTS	DATE

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Email: admin@creconsulting.com.au

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SCALES : AS SHOWN	©A1

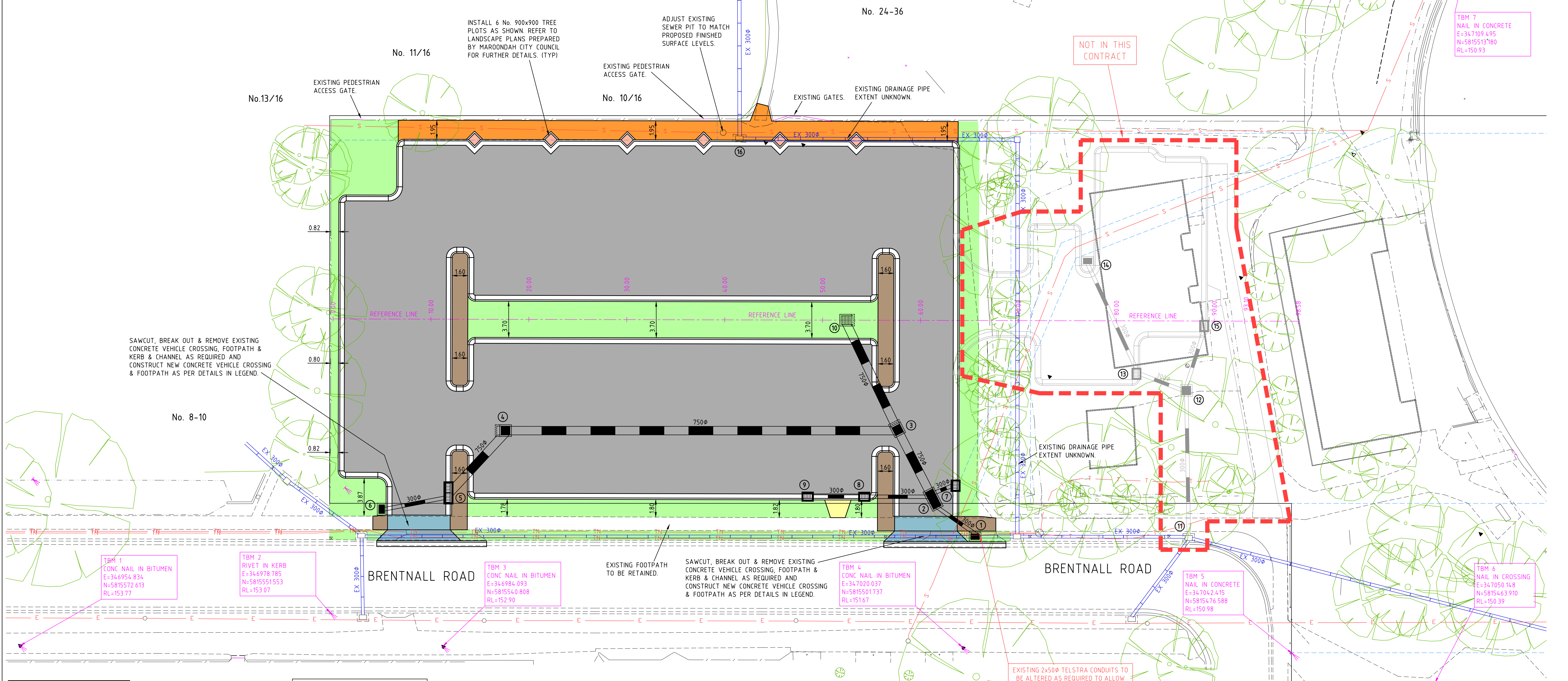
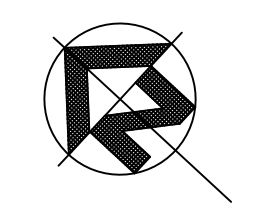
CLIENT:
Maroondah
CITY COUNCIL

AINSLIE PARK RESERVE, CROYDON
CAR PARK
FACE SHEET

CRE REF: 2847-(REV-P7).DWG
CRE REV. NO.: P7
AMEND. NO.: -
DWG. NO. 2847
SHEET: 1 OF 15
SIZE: A1

LEGEND

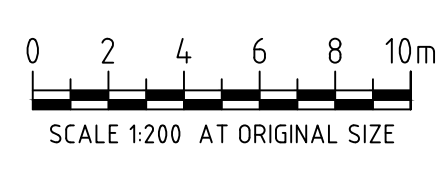
- | | |
|--|---|
| <p>FULL DEPTH PAVEMENT CONSTRUCTION
WEARING COURSE- 30mm DEPTH 10mm SIZE TYPE H ASPHALT.
INTERMEDIATE COURSE- 40mm DEPTH 14mm SIZE TYPE H ASPHALT.
BASE COURSE- 150mm DEPTH 20mm SIZE CLASS 2 CRUSHED ROCK.
SUB-BASE COURSE- 100mm RECLAIMED EXISTING GRANULAR MATERIAL
AS DIRECTED & APPROVED BY COUNCIL'S SUPERINTENDENT.</p> <p>CONCRETE FOOTPATH
CONSTRUCT 125mm DEPTH REINFORCED (SL72 MESH) CONCRETE FOOTPATH
ON 50mm DEPTH CLASS 3 FCR, AS PER MCC STD DWG MCC-401.</p> <p>TUSCAN TOPPINGS FOOTPATH
CONSTRUCT NEW 50mm DEPTH TUSCAN TOPPINGS ON
100mm DEPTH 20mm SIZE CLASS 3 CRUSHED ROCK BEDDING.</p> <p>TUSCAN SCREENINGS WITHIN NEW TREE PLOT
CONSTRUCT NEW 75mm DEPTH TUSCAN SCREENINGS.</p> | <p>CONCRETE PRAM CROSSING
CONSTRUCT CONCRETE PRAM CROSSINGS
AS PER MCC STD DWG MCC-405 & MCC-406.</p> <p>CONCRETE "INDUSTRIAL" VEHICLE CROSSING
CONSTRUCT 200mm DEPTH REINFORCED (SL82 MESH) 32MPa
CONCRETE "INDUSTRIAL" VEHICLE CROSSINGS ON 75mm
DEPTH CLASS 3 FCR, AS PER MCC STD DWG MCC-502.</p> <p>NATURE STRIP, LANDSCAPING & PASSIVE IRRIGATION
FOR ALL LANDSCAPING DETAILS REFER TO LANDSCAPE
PLANS PREPARED BY MAROONDAH CITY COUNCIL.</p> |
|--|---|



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COMMENCING CONSTRUCTION.



EXISTING 2x50 TELSTRA CONDUITS TO
BE ALTERED AS REQUIRED TO ALLOW
FOR CONSTRUCTION OF PROPOSED
DRAINAGE PIT #1. ALL AS DIRECTED BY
COUNCIL'S SUPERINTENDENT.

—T—	EX TELSTRA OPTIC FIBRE	—HPC—	EX HIGH PRESSURE GAS MAIN
—T—	EX TELSTRA CABLE & PIT	—S—	EX SEWER & PIT
—W—	EX WATER MAIN	—G—	EX GAS MAIN
—AW—	EX ABANDONED WATER MAIN	—AG—	EX ABANDONED GAS MAIN
—E—	EX U/G ELECTRICITY CABLE	—E—	EX O/H ELECTRICITY CABLE
—O—	EX OPTUS CABLE	—HD—	HO HOUSE DRAIN
—T—	STOP VALVE	—TS—	TRAFFIC SIGNAL PIT, CABLE, PEDESTAL
—F—	FIRE PLUG	—P—	TRAFFIC SIGNAL POLE
—F—	FIRE HYDRANT (ABOVE GROUND)	—F—	FENCE
—F—	FIRE HYDRANT (GROUND LEVEL)	—T—	TREE
—E—	ELECTRICITY SUPPLY POLE	—L—	LIMIT OF WORKS
—E—	E.S.P. WITH LIGHT	—B—	EXISTING BOLLARD
—L—	LIGHT POLE ONLY	—R—	RUBBISH BIN
—P—	TELECOM PILLAR	—D—	EX DRAIN & PIT
—P—	EXISTING POST	—P—	PROPOSED DRAIN & PIT
—P—	EXISTING POST	—P—	PROPOSED DRAIN & PIT

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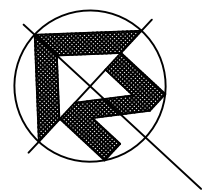
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City Council

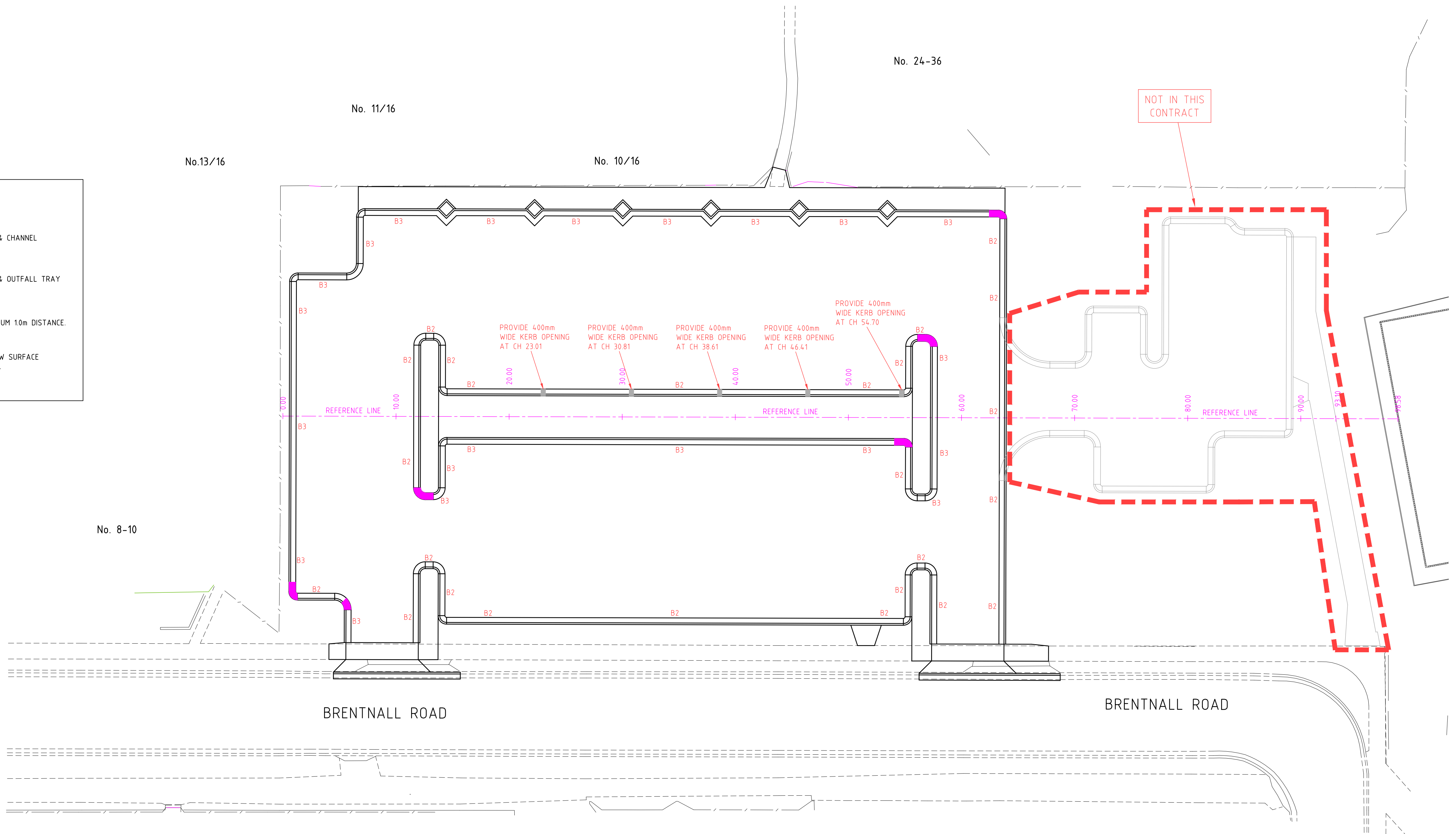
AINSLIE PARK RESERVE, CROYDON
CAR PARK
DETAIL PLAN

CRE REF: 2847-(REV-P7).DWG
CRE REV. NO.: P7
AMEND. NO.: -
DWG. NO. 2847
SHEET: 2 OF 15 SIZE: A1

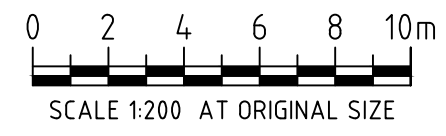


KERB TYPE LEGEND

- "B2" BARRIER KERB & CHANNEL**
CONSTRUCT NEW "B2" CONCRETE BARRIER KERB & CHANNEL AS PER STD. DWG. MCC107.
- "B3" BARRIER KERB & OUTFALL TRAY**
CONSTRUCT NEW "B3" CONCRETE BARRIER KERB & OUTFALL TRAY AS PER STD. DWG. MCC107.
- KERB TRANSITION**
TRANSITION BETWEEN KERB TYPES OVER A MINIMUM 1.0m DISTANCE.
- KERB OPENING**
CONSTRUCT 400mm WIDE KERB OPENING TO ALLOW SURFACE WATER TO BE DIRECTED INTO LANDSCAPED AREA.



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LEGEND	
	EX TELSTRA CABLE & PIT
	EX SEWER & PIT
	EX WATER MAIN
	EX ABANDONED WATER MAIN
	EX GAS MAIN
	EX ABANDONED GAS MAIN
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	EX O/H ELECTRICITY CABLE
	EX OPTUS CABLE
	EX HOUSE DRAIN
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	LIGHT POLE ONLY
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	FENCE
	TREE
	EX. SIGN
	EXISTING BOLLARD
	RUBBISH BIN
	PSM
	STN/TBM
	LIMIT OF WORKS
	PROPOSED DRAIN & PIT

NO.	AMENDMENTS	DATE

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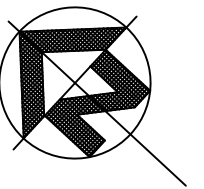
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CLIENT:

AINSLIE PARK RESERVE, CROYDON
CAR PARK
KERB TYPE PLAN

CRE REF: 2847-(REV-P7).DWG
CRE REV. NO.: P7
AMEND. NO.: -
DWG. NO. 2847
SHEET: 3 OF 15 SIZE: A1



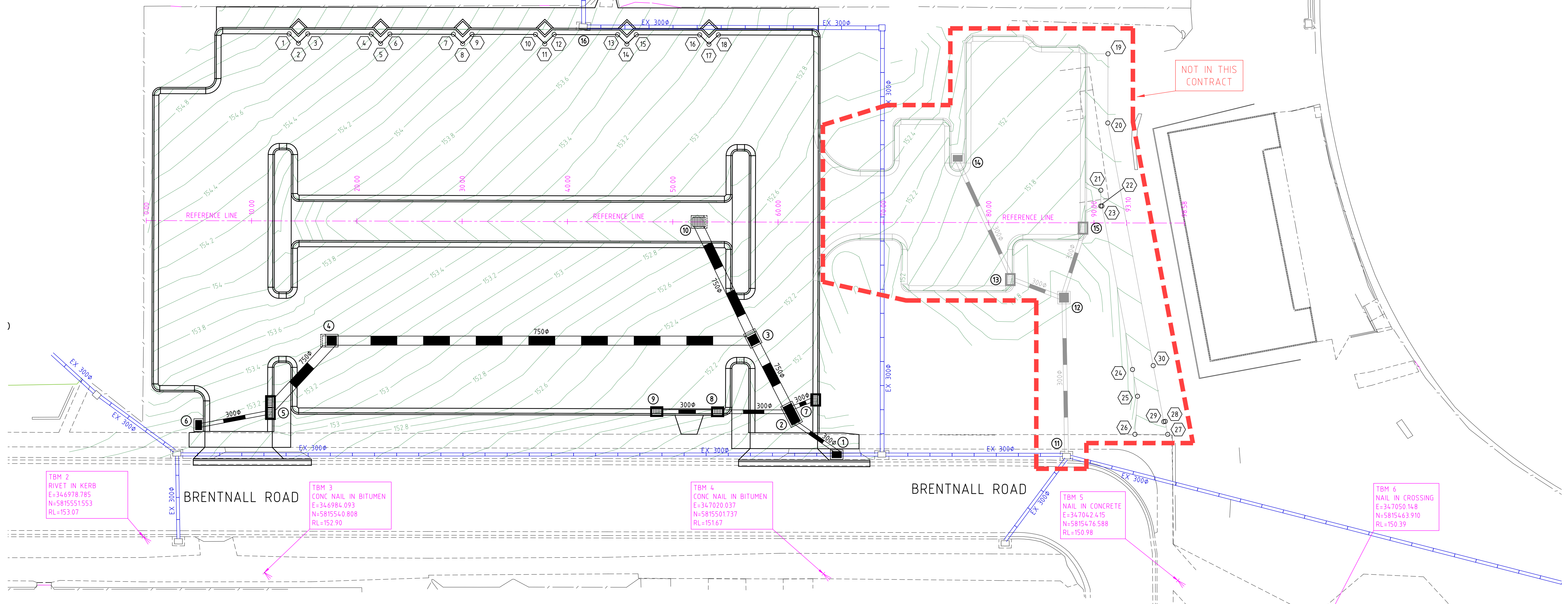
POINT SETOUT DETAILS

PT NO.	EASTING	NORTHING	LEVEL	REMARKS
1	347023.241	5815573.774	154.835	LIP OF KERB
2	347023.189	5815572.523	154.754	LIP OF KERB
3	347024.439	5815572.471	154.762	LIP OF KERB
4	347028.519	5815568.034	154.513	LIP OF KERB
5	347028.467	5815566.783	154.433	LIP OF KERB
6	347029.717	5815566.731	154.440	LIP OF KERB
7	347033.798	5815562.294	154.191	LIP OF KERB
8	347033.745	5815561.043	154.119	LIP OF KERB
9	347034.995	5815560.991	154.117	LIP OF KERB
10	347039.076	5815556.554	153.865	LIP OF KERB
11	347039.023	5815555.304	153.793	LIP OF KERB
12	347040.273	5815555.251	153.791	LIP OF KERB
13	347044.354	5815550.814	153.509	LIP OF KERB
14	347044.301	5815549.564	153.451	LIP OF KERB
15	347045.551	5815549.511	153.445	LIP OF KERB
16	347049.632	5815545.074	153.230	LIP OF KERB
17	347049.579	5815543.824	153.176	LIP OF KERB
18	347050.829	5815543.771	153.166	LIP OF KERB
19	347074.630	5815515.375	152.128	BACK OF PATH
20	347069.799	5815510.932	151.982	BACK OF PATH
21	347064.658	5815507.087	151.814	BACK OF PRAM RAMP
22	347063.554	5815506.072	151.776	BACK OF PRAM RAMP
23	347063.628	5815505.992	151.779	FRONT OF PATH
24	347054.200	5815493.327	151.420	FRONT OF PATH
25	347052.661	5815491.260	151.349	FRONT OF PATH
26	347049.837	5815488.984	151.249	FRONT OF PATH (MATCH EX)
27	347051.947	5815486.697	151.278	BACK OF PATH (MATCH EX)
28	347052.695	5815487.701	151.313	BACK OF PATH
29	347052.573	5815487.792	151.317	BACK OF PATH
30	347055.804	5815492.133	151.469	BACK OF PATH

No. 11/16

No.13/16

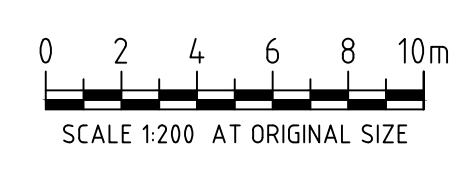
No. 10/16



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LEGEND	
—T—	EX TELSTRA OPTIC FIBRE
—S—	EX TELSTRA CABLE & PIT
—W—	EX WATER MAIN
—ABW—	EX ABANDONED WATER MAIN
—G—	EX GAS MAIN
—ABG—	EX ABANDONED GAS MAIN
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—O—	EX OPTUS CABLE
—HD—	EX HOUSE DRAIN
⊕	STOP VALVE
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⊕	RUBBISH BIN
⊕	PSM
⊕	STN/TBM
⊕	TREE
⊕	LIMIT OF WORKS
⊕	EX DRAIN & PIT
⊕	PROPOSED DRAIN & PIT

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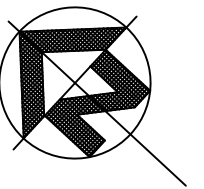
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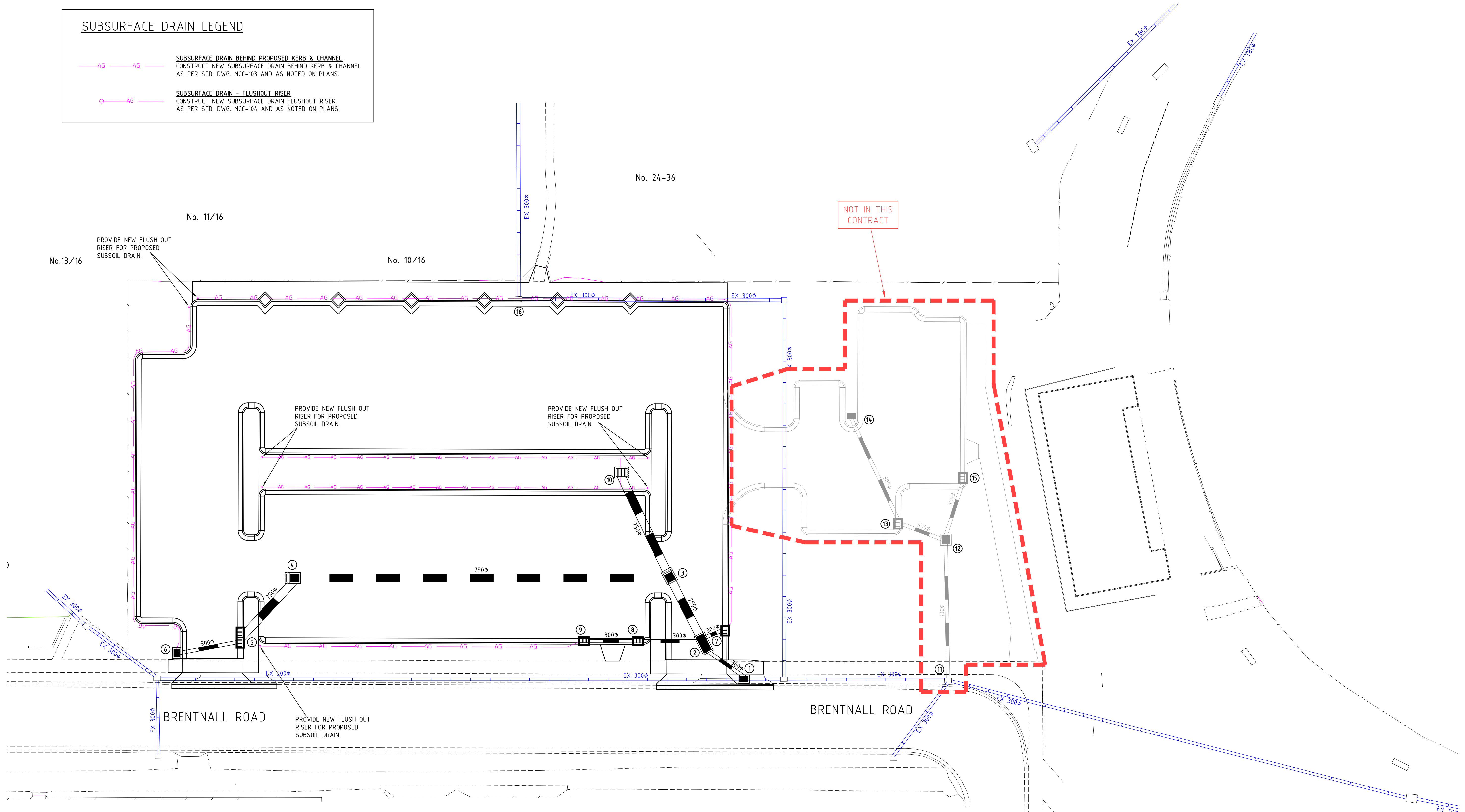
DESIGN CONTOUR PLAN

CRE REF: 2847-(REV-P7).DWG
CRE REV. NO.: P7
AMEND. NO.: -
DWG. NO. 2847
SHEET: 4 OF 15
SIZE: A1



SUBSURFACE DRAIN LEGEND

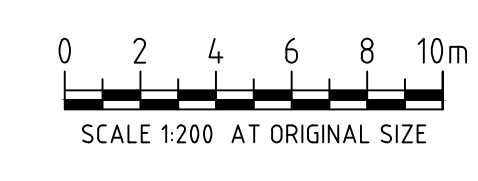
- SUBSURFACE DRAIN BEHIND PROPOSED KERB & CHANNEL
CONSTRUCT NEW SUBSURFACE DRAIN BEHIND KERB & CHANNEL AS PER STD. DWG. MCC-103 AND AS NOTED ON PLANS.
- SUBSURFACE DRAIN - FLUSHOUT RISER
CONSTRUCT NEW SUBSURFACE DRAIN FLUSHOUT RISER AS PER STD. DWG. MCC-104 AND AS NOTED ON PLANS.



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	EX ABANDONED WATER MAIN
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	EX ABANDONED GAS MAIN
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SURVEY DATUM : A.H.D. / M.G.A.	
SCALES : AS SHOWN	©A1

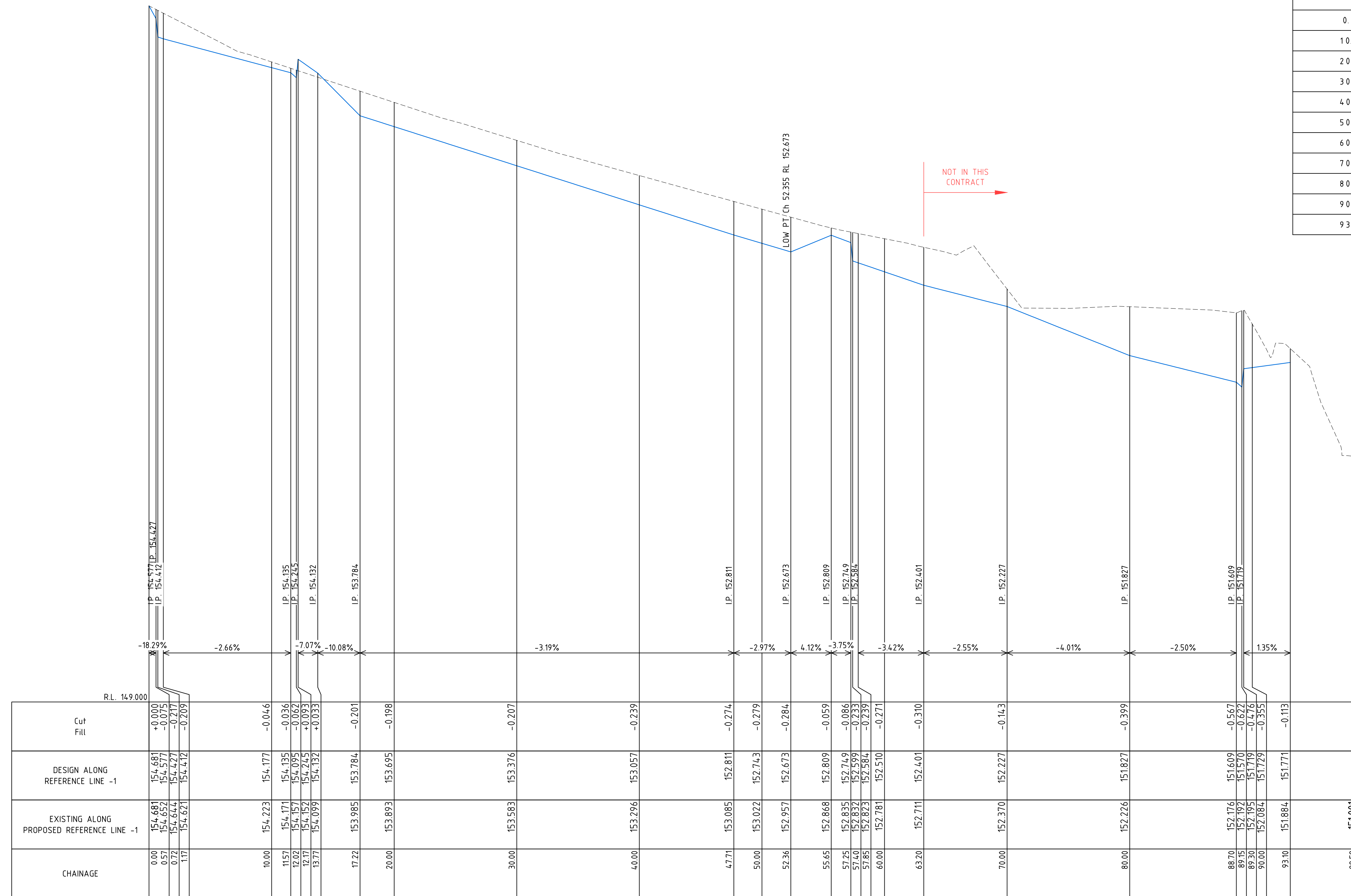
CLIENT:

AINSLIE PARK RESERVE, CROYDON
CAR PARK
SUBSURFACE DRAINAGE PLAN

CRE REF: 2847-(REV-P7).DWG
CRE REV. NO.: P7
AMEND. NO.: -
DWG. NO. 2847
SHEET: 5 OF 15 SIZE: A1

SETOUT DETAILS - REFERENCE LINE

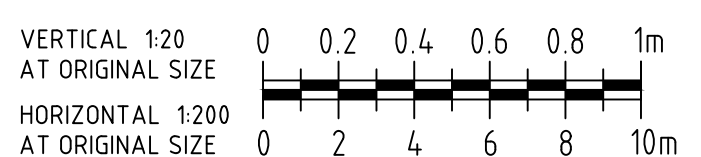
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0.00	347001.018	5815571.718
10.00	347007.787	5815564.357
20.00	347014.555	5815556.996
30.00	347021.324	5815549.635
40.00	347028.093	5815542.274
50.00	347034.862	5815534.913
60.00	347041.630	5815527.552
70.00	347048.399	5815520.191
80.00	347055.168	5815512.830
90.00	347061.936	5815505.469
93.10	347064.034	5815503.188



WARNING
BEWARE OF UNDERGROUND SERVICES
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LEGEND	SYMBOLS		NO.	AMENDMENTS	DATE
	<ul style="list-style-type: none"> EX TELSTRA CABLE & PIT EX SEWER & PIT EX WATER MAIN EX ABANDONED WATER MAIN EX GAS MAIN EX ABANDONED GAS MAIN EX U/G ELECTRICITY CABLE EX O/H ELECTRICITY CABLE EX OPTIC CABLE HOUSE DRAIN STOP VALVE FIRE PLUG FIRE HYDRANT (ABOVE GROUND) FIRE HYDRANT (GROUND LEVEL) ELECTRICITY SUPPLY POLE E.S.P. WITH LIGHT LIGHT POLE ONLY TELECOM PILLAR EXISTING POST TRAFFIC SIGNAL PIT, CABLE, PEDESTAL TRAFFIC SIGNAL POLE FENCE EX. SIGN EXISTING BOLLARD RUBBISH BIN PSM STN/TBM TREE LIMIT OF WORKS EX. SIGN EXISTING BOLLARD RUBBISH BIN PSM STN/TBM EX DRAIN & PIT PROPOSED DRAIN & PIT 				

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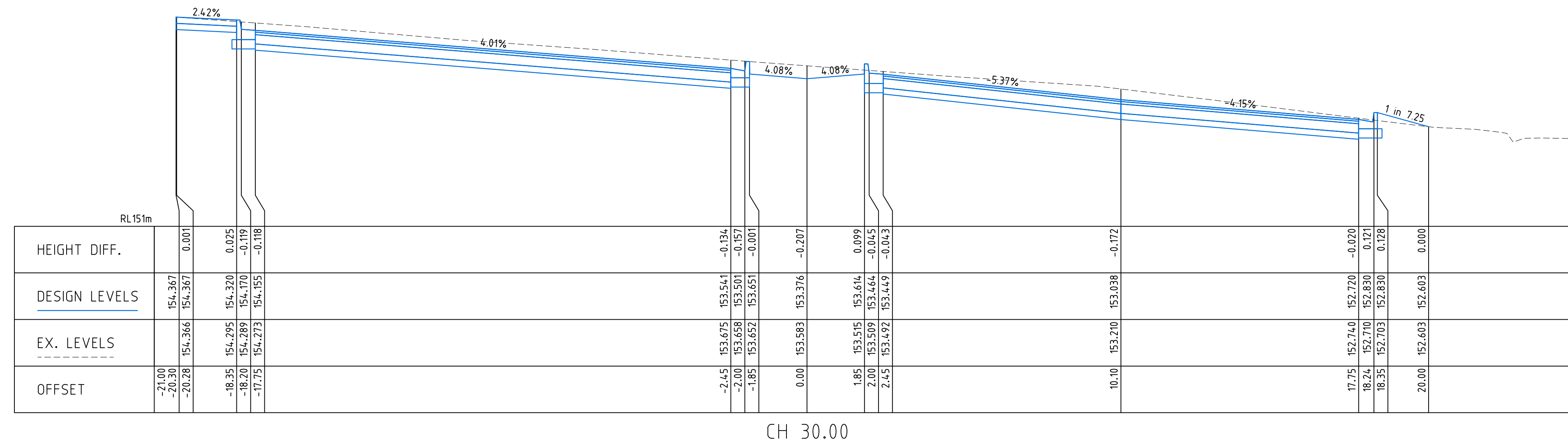
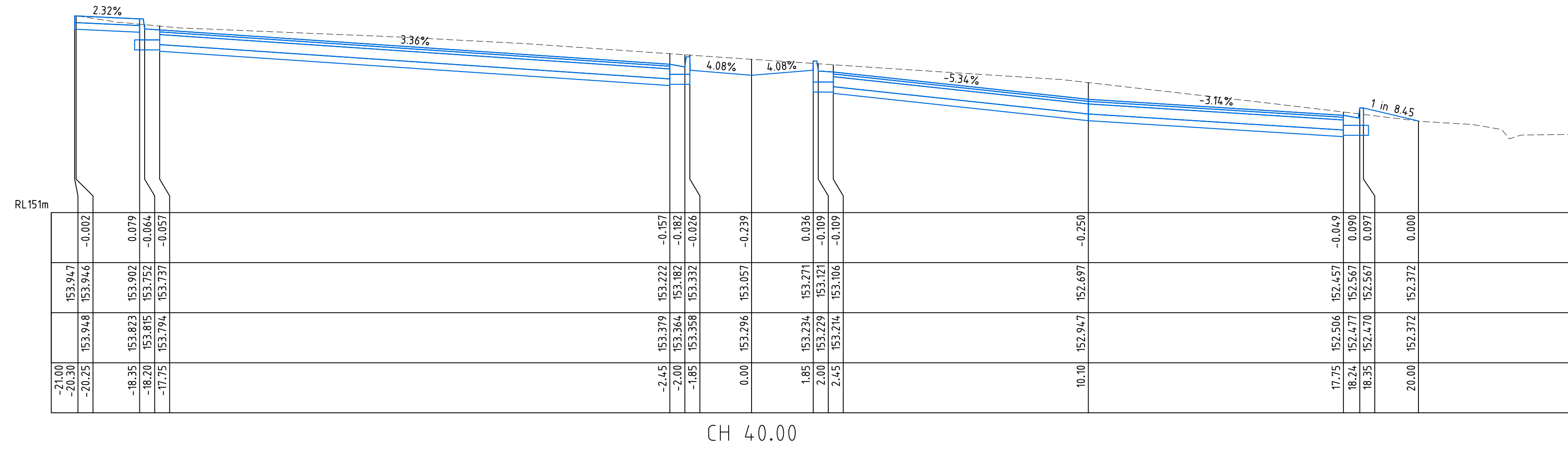
704 Mount Alexander Road, Moonee Ponds, Vic, 3039
Phone: (03) 9370 5522 / (03) 9370 5533
Email: admin@creconsulting.com.au

DESIGNED : CRE	DATE : APRIL 2022
CHECKED :	
DATE :	
SURVEYED: JCA COUNCIL	DATE : APRIL 2022
SURVEY DATUM : A.H.D. / M.G.A.	
SCALES : AS SHOWN	@A1



AINSLIE PARK RESERVE, CROYDON
CAR PARK
REFERENCE LINE LONGITUDINAL SECTION

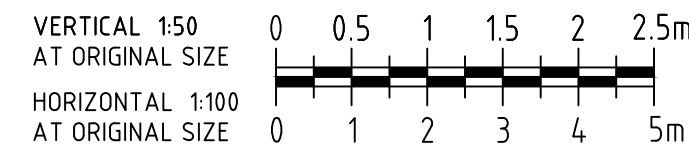
CRE REF: 2847-(REV-P7).DWG
CRE REV. NO.: P7
AMEND. NO.: -
DWG. NO. 2847
SHEET: 6 OF 15
SIZE: A1



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LEGEND	
—TOP—	EX TELSTRA OPTIC FIBRE
—T—	EX TELSTRA CABLE & PIT
—S—	EX SEWER & PIT
—W—	EX WATER MAIN
—ABW—	EX ABANDONED WATER MAIN
—G—	EX GAS MAIN
—ABG—	EX ABANDONED GAS MAIN
—E—	EX U/G ELECTRICITY CABLE
—E—	EX O/H ELECTRICITY CABLE
—O—	EX OPTUS CABLE
—HD—	HOUSE DRAIN
◆	STOP VALVE
◆	FIRE PLUG
◆	FIRE HYDRANT (ABOVE GROUND)
◆	FIRE HYDRANT (GROUND LEVEL)
◆	ELECTRICITY SUPPLY POLE
◆	E.S.P. WITH LIGHT
◆	LIGHT POLE ONLY
◆	TELECOM PILLAR
◆	EXISTING POST
—TS—	TRAFFIC SIGNAL PIT, CABLE, PEDESTAL
—TS—	TRAFFIC SIGNAL POLE
—	FENCE
—	EX. SIGN
—	EXISTING BOLLARD
—	RUBBISH BIN
—	PSM
—	STN/TBM
—	TREE
—	LIMIT OF WORKS
—	EX DRAIN & PIT
—	PROPOSED DRAIN & PIT

NO.	AMENDMENTS	DATE

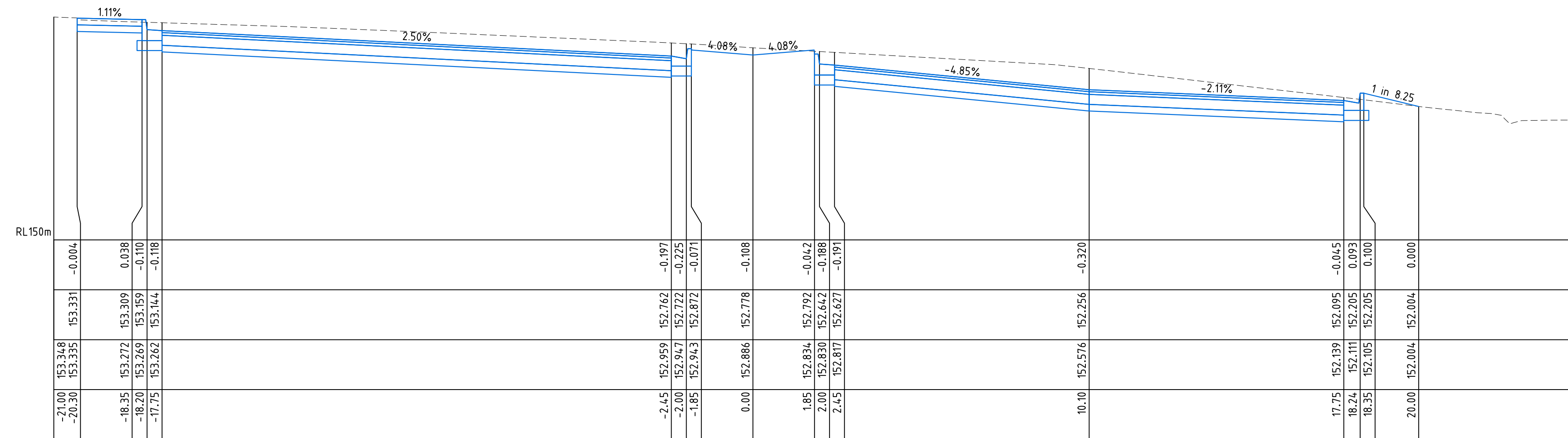
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Email: admin@creconsulting.com.au

DESIGNED : CRE	DATE : APRIL 2022
CHECKED :	DATE :
SURVEYED : JCA COUNCIL	DATE : APRIL 2022
SURVEY DATUM : A.H.D. / M.G.A.	
SCALES : AS SHOWN	①A1

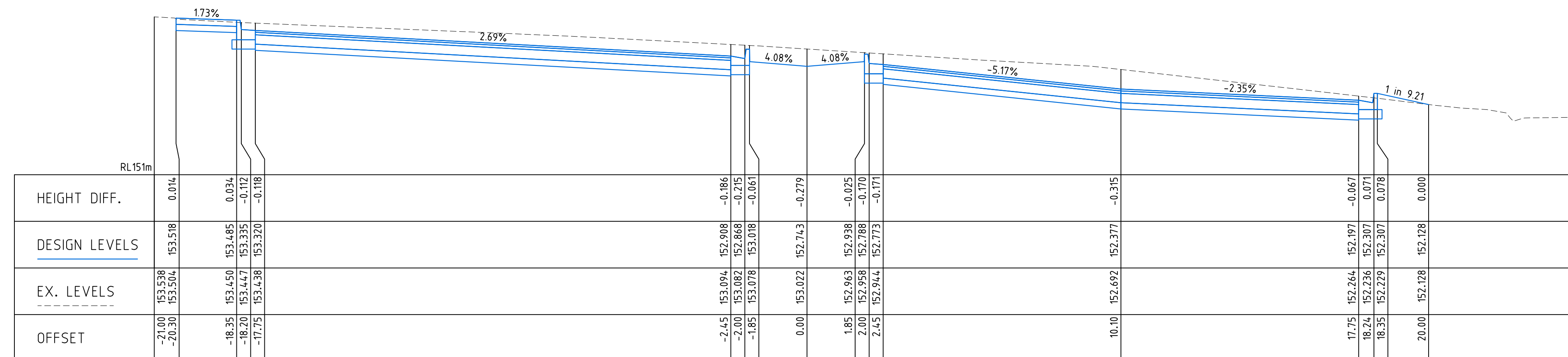
CLIENT:
Marondah
CITY COUNCIL

AINSLIE PARK RESERVE, CROYDON
CAR PARK
REFERENCE LINE CROSS SECTIONS

CRE REF: 2847-(REV-P7).DWG
CRE REV. NO.: P7
AMEND. NO.: -
DWG. NO. 2847
SHEET: 8 OF 15
SIZE: A1



CH 54.90

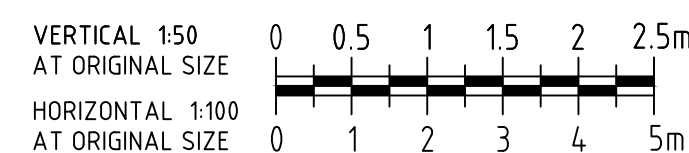


CH 50.00

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LEGEND	
—TOP—	EX TELSTRA OPTIC FIBRE
—T—	EX TELSTRA CABLE & PIT
—S—	EX SEWER & PIT
—W—	EX WATER MAIN
—ABW—	EX ABANDONED WATER MAIN
—G—	EX GAS MAIN
—ABG—	EX ABANDONED GAS MAIN
—E—	EX U/G ELECTRICITY CABLE
—E—	EX O/H ELECTRICITY CABLE
—O—	EX OPTUS CABLE
—HD—	HOUSE DRAIN
◆	STOP VALVE
◆	FIRE PLUG
◆	FIRE HYDRANT (ABOVE GROUND)
◆	FIRE HYDRANT (GROUND LEVEL)
◆	ELECTRICITY SUPPLY POLE
◆	E.S.P. WITH LIGHT
◆	LIGHT POLE ONLY
◆	TELECOM PILLAR
◆	EXISTING POST
—TS—	TRAFFIC SIGNAL PIT, CABLE, PEDESTAL
—TS—	TRAFFIC SIGNAL POLE
—F—	FENCE
—EX—	EX. SIGN
—EXB—	EXISTING BOLLARD
—RUBB—	RUBBISH BIN
—PSM—	PSM
—STN/TBM—	STN/TBM
—T—	TREE
—LW—	LIMIT OF WORKS
—ED—	EX DRAIN & PIT
—P—	PROPOSED DRAIN & PIT

NO.	AMENDMENTS	DATE

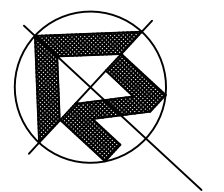
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Email: admin@creconsulting.com.au

DESIGNED : CRE	DATE : APRIL 2022
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SURVEYED : JCA COUNCIL	DATE : APRIL 2022
SURVEY DATUM : A.H.D. / M.G.A.	
SCALES : AS SHOWN	@A1

CLIENT:
Maroondah
CITY COUNCIL

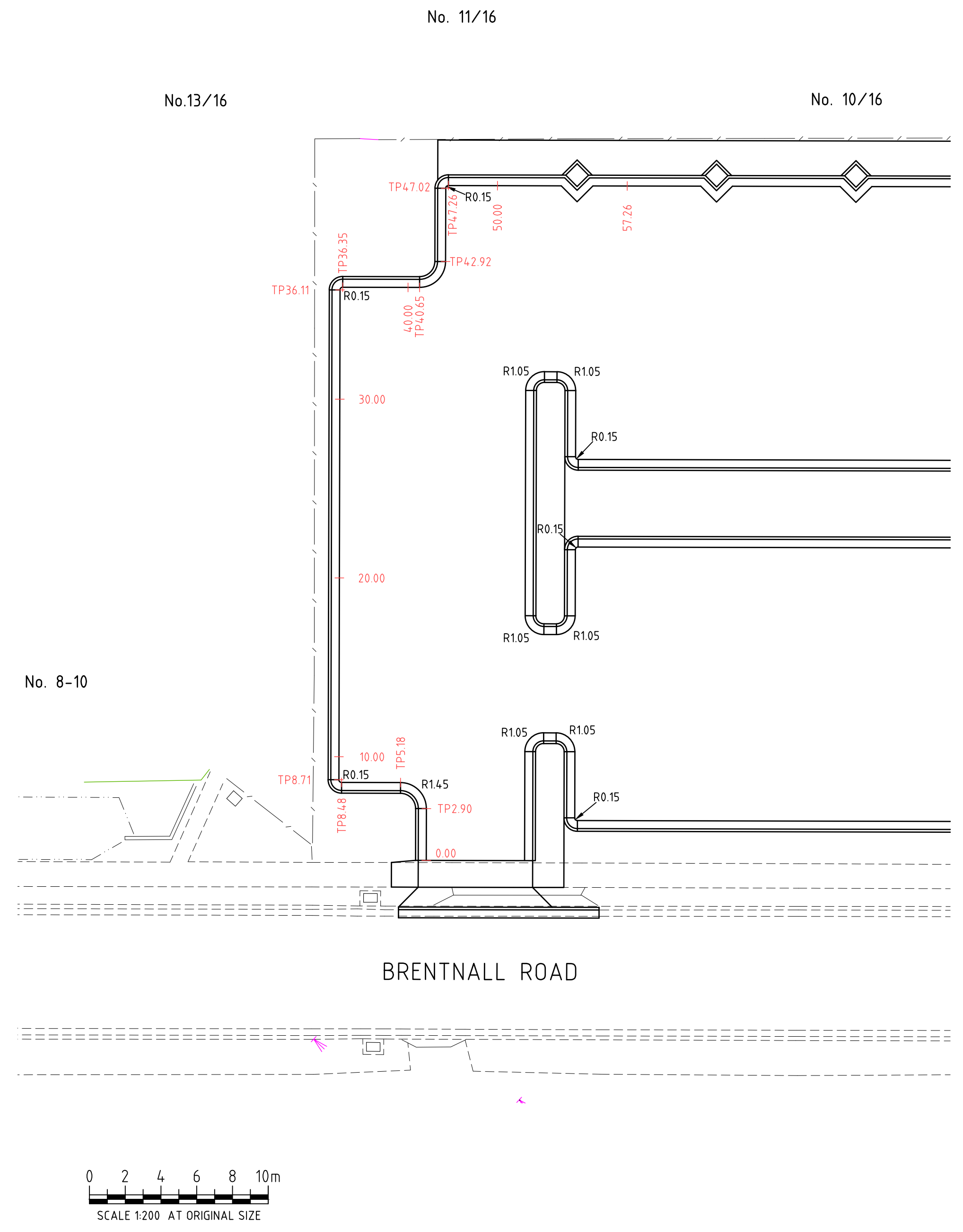
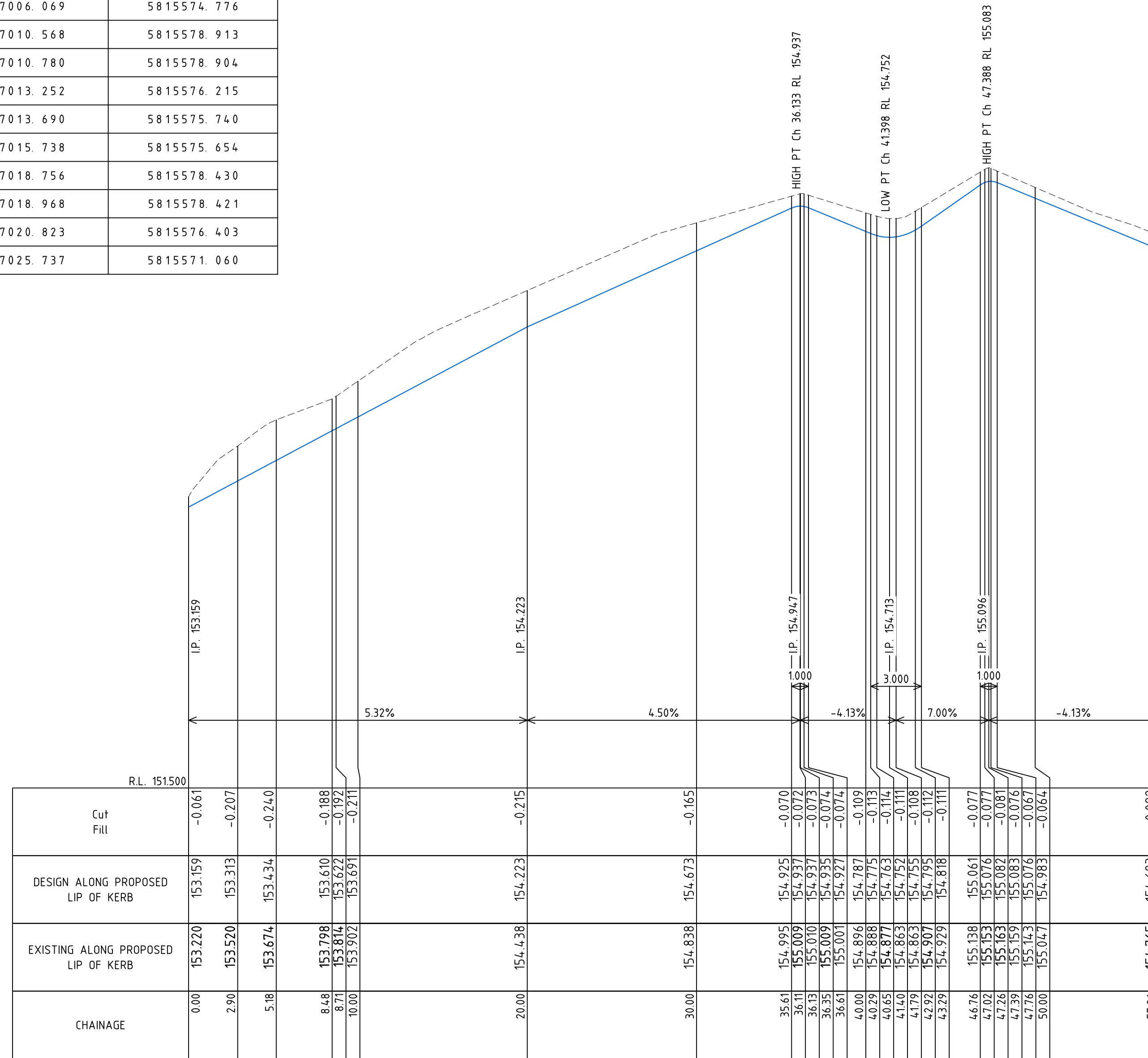
AINSLIE PARK RESERVE, CROYDON
CAR PARK
REFERENCE LINE CROSS SECTIONS

CRE REF: 2847-(REV-P7).DWG
CRE REV. NO.: P7
AMEND. NO.: -
DWG. NO. 2847
SHEET: 9 OF 15
SIZE: A1

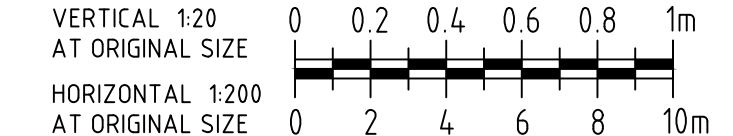


SETOUT DETAILS
NORTH-WEST LIP OF KERB

CHAINAGE	EASTING	NORTHING
0.00	346990.403	5815553.714
2.90	346992.538	5815555.677
5.18	346992.624	5815557.725
8.48	346990.391	5815560.154
8.71	346990.400	5815560.366
10.00	346991.348	5815561.238
20.00	346998.709	5815568.007
30.00	347006.069	5815574.776
36.11	347010.568	5815578.913
36.35	347010.780	5815578.904
40.00	347013.252	5815576.215
40.65	347013.690	5815575.740
42.92	347015.738	5815575.654
47.02	347018.756	5815578.430
47.26	347018.968	5815578.421
50.00	347020.823	5815576.403
57.26	347025.737	5815571.060



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LEGEND	EXISTING		PROPOSED	
	SYMBOL	DESCRIPTION	SYMBOL	DESCRIPTION
—	EX TELSTRA OPTIC FIBRE	—	EX HIGH PRESSURE GAS MAIN	
—	EX TELSTRA CABLE & PIT	—	STOP VALVE	
—	EX SEWER & PIT	—	FIRE PLUG	
—	EX WATER MAIN	—	TRAFFIC SIGNAL PIT, CABLE, PEDESTAL	
—	EX ABANDONED WATER MAIN	—	TRAFFIC SIGNAL POLE	
—	EX GAS MAIN	—	FENCE	
—	EX ABANDONED GAS MAIN	—	EX SIGN	
—	EX U/G ELECTRICITY CABLE	—	EXISTING BOLLARD	
—	EX O/H ELECTRICITY CABLE	—	RUBBISH BIN	
—	EX OPTUS CABLE	—	EX DRAIN & PIT	
—	EX HOUSE DRAIN	—	PROPOSED DRAIN & PIT	
—		—	PSM	
—		—	STN/TBM	
—		—	EXISTING POST	
—		—	E.S.P. WITH LIGHT	
—		—	LIGHT POLE ONLY	
—		—	TELECOM PILLAR	
—		—	EXISTING POST	
—		—	TRAFFIC SIGNAL PIT, CABLE, PEDESTAL	
—		—	TRAFFIC SIGNAL POLE	
—		—	FENCE	
—		—	EX SIGN	
—		—	EXISTING BOLLARD	
—		—	RUBBISH BIN	
—		—	EX DRAIN & PIT	
—		—	PROPOSED DRAIN & PIT	
—		—	PSM	
—		—	STN/TBM	
—		—	EXISTING POST	
—		—	E.S.P. WITH LIGHT	
—		—	LIGHT POLE ONLY	
—		—	TELECOM PILLAR	
—		—	EXISTING POST	

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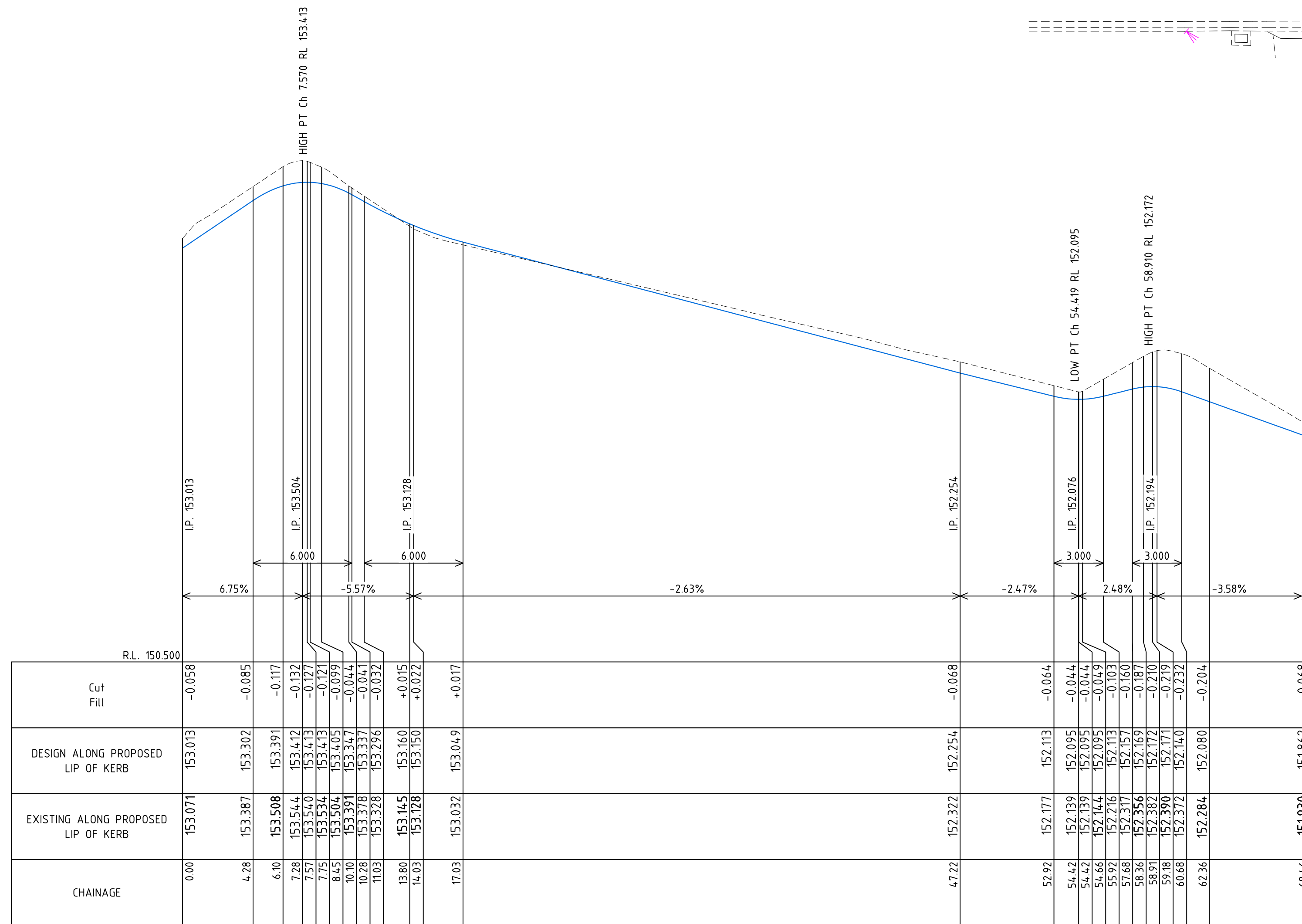
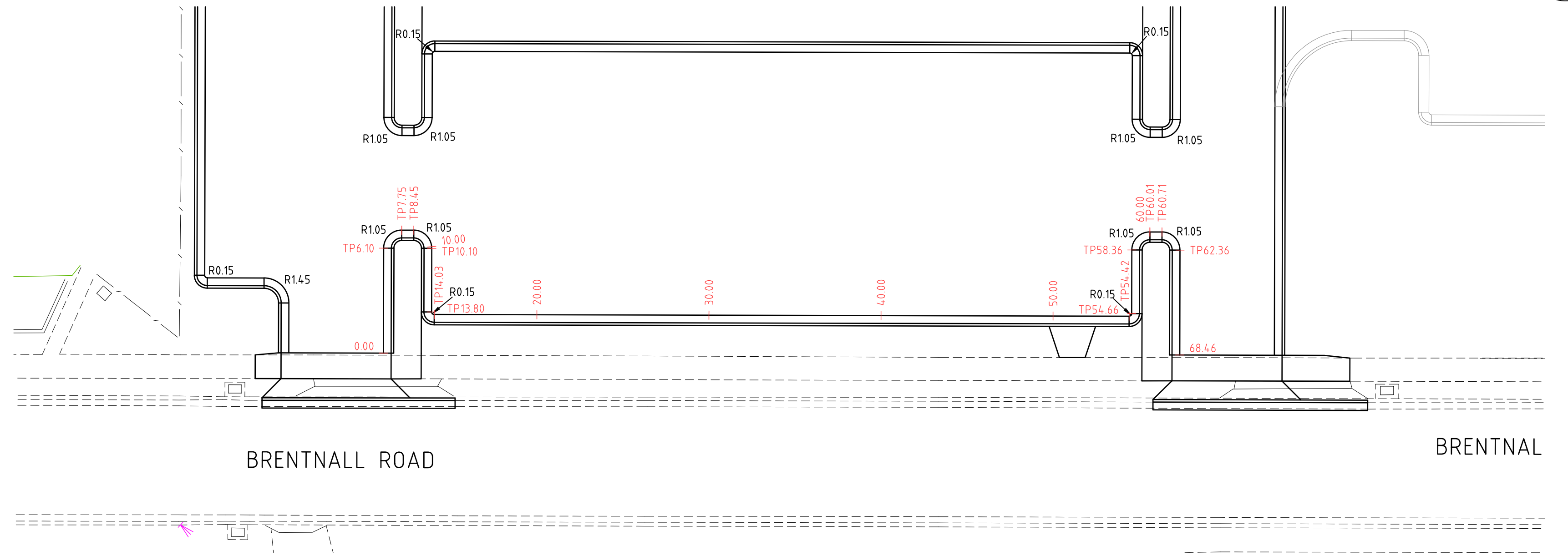
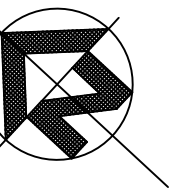
DESIGNED : CRE	DATE : APRIL 2022
CHECKED :	DATE :
SURVEYED : JCA COUNCIL	DATE : APRIL 2022
SURVEY DATUM : A.H.D. / M.G.A.	
SCALES : AS SHOWN	@A1

CLIENT: **Maroondah City Council**

AINSLIE PARK RESERVE, CROYDON CAR PARK

NORTH-WEST LIP OF KERB LONGITUDINAL SECTION

CRE REF: 2847-(REV-P7).DWG	
CRE REV. NO.: P7	
AMEND. NO.: -	
DWG. NO. 2847	
SHEET: 10 OF 15	SIZE: A1

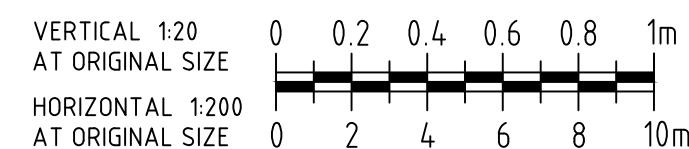


CHAINAGE	EASTING	NORTHING
0.00	346994.125	5815549.666
6.10	346998.615	5815553.796
7.75	347000.098	5815553.734
8.45	347000.572	5815553.219
10.10	347000.510	5815551.735
13.80	346997.786	5815549.231
54.42	347025.115	5815519.289
54.66	347025.327	5815519.280
58.36	347028.051	5815521.784
62.36	347029.945	5815519.724
68.46	347025.455	5815515.595

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LEGEND	DESCRIPTION
—TOP—	EX TELSTRA OPTIC FIBRE
—HPG—	EX HIGH PRESSURE GAS MAIN
—T—	EX TELSTRA CABLE & PIT
—S—	EX SEWER & PIT
—W—	EX WATER MAIN
—AW—	EX ABANDONED WATER MAIN
—G—	EX GAS MAIN
—AG—	EX ABANDONED GAS MAIN
—E—	EX U/G ELECTRICITY CABLE
—E—	EX O/H ELECTRICITY CABLE
—O—	EX OPTUS CABLE
—HD—	HO HOUSE DRAIN
⊕	STOP VALVE
⊕	FIRE PLUG
⊕	FIRE HYDRANT (ABOVE GROUND)
⊕	FIRE HYDRANT (GROUND LEVEL)
⊕	ELECTRICITY SUPPLY POLE
⊕	E.S.P. WITH LIGHT
⊕	LIGHT POLE ONLY
⊕	TELECOM PILLAR
⊕	EXISTING POST
⊕	TRAFFIC SIGNAL PIT, CABLE, PEDESTAL
⊕	TRAFFIC SIGNAL POLE
⊕	FENCE
⊕	EX SIGN
⊕	EXISTING BOLLARD
⊕	RUBBISH BIN
⊕	PSM
⊕	STN/TBM
⊕	UNCLASSIFIED PIT
⊕	TREE
⊕	LIMIT OF WORKS
⊕	EX DRAIN & PIT
⊕	PROPOSED DRAIN & PIT

NO.	AMENDMENTS	DATE

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Email: admin@creconsulting.com.au

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SURVEY DATUM : A.H.D. / M.G.A.	
SCALES : AS SHOWN	@A1

CLIENT: **Maroondah City Council**

AINSLIE PARK RESERVE, CROYDON CAR PARK

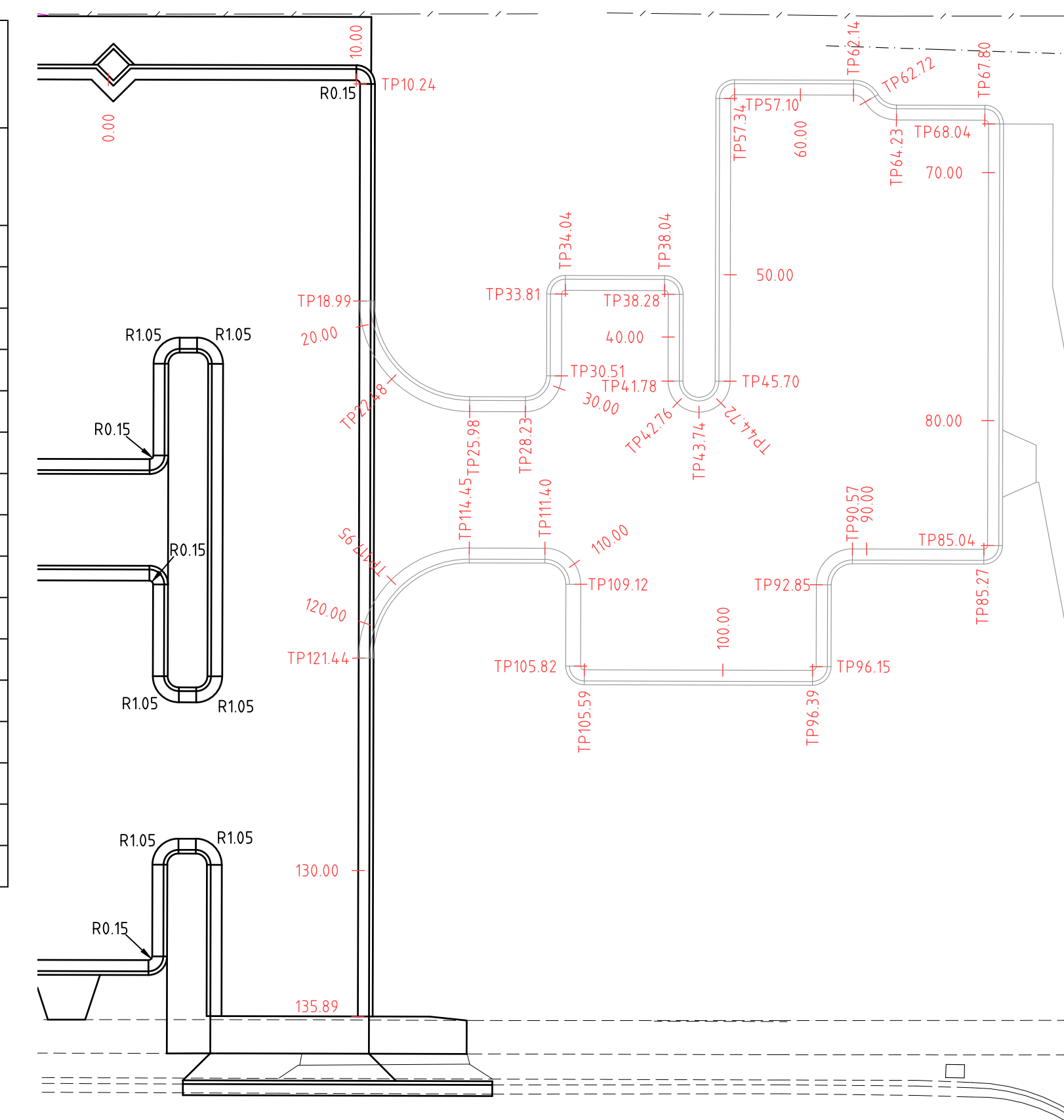
SOUTH-WEST LIP OF KERB LONGITUDINAL SECTION

CRE REF: 2847-(REV-P7).DWG
CRE REV. NO.: P7
AMEND. NO.: -
DWG. NO. 2847
SHEET: 11 OF 15
SIZE: A1

SETOUT DETAILS SOUTH CAR PARK (LIP OF KERB)		
CHAINAGE	EASTING	NORTHING
0.00	347050.093	5815544.572
10.00	347056.862	5815537.211
10.24	347056.853	5815536.999
18.99	347050.411	5815531.075
20.00	347049.750	5815530.311
22.48	347048.977	5815527.985
25.98	347050.147	5815524.787
28.23	347051.671	5815523.130
30.00	347053.295	5815522.773
30.51	347053.720	5815523.045
33.81	347056.149	5815525.278
34.04	347056.361	5815525.269
38.04	347059.068	5815522.325
38.28	347059.059	5815522.113
40.00	347057.791	5815520.947
41.78	347056.483	5815519.744
42.76	347056.080	5815518.876

SETOUT DETAILS SOUTH CAR PARK (LIP OF KERB)		
CHAINAGE	EASTING	NORTHING
43.74	347056.409	5815517.978
44.72	347057.277	5815517.575
45.70	347058.175	5815517.904
50.00	347061.337	5815520.812
57.10	347066.566	5815525.621
57.34	347066.778	5815525.612
60.00	347068.579	5815523.654
62.14	347070.028	5815522.079
62.72	347070.148	5815521.542
64.23	347070.464	5815520.127
67.80	347072.879	5815517.501
68.04	347072.870	5815517.289
70.00	347071.426	5815515.961
80.00	347064.065	5815509.192
85.04	347060.357	5815505.781
85.27	347060.145	5815505.790
90.00	347056.946	5815509.269

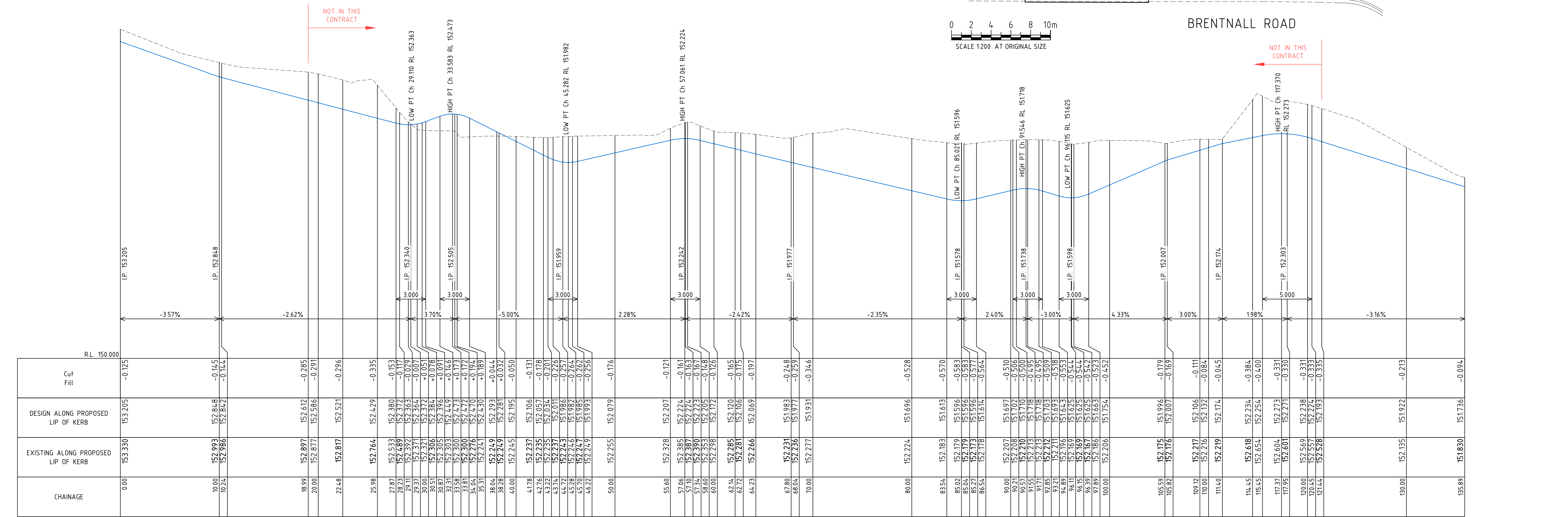
SETOUT DETAILS SOUTH CAR PARK (LIP OF KERB)		
CHAINAGE	EASTING	NORTHING
90.57	347056.557	5815509.691
92.85	347054.509	5815509.777
96.15	347052.080	5815507.543
96.39	347051.868	5815507.552
100.00	347049.422	5815510.212
105.59	347045.640	5815514.324
105.82	347045.649	5815514.536
109.12	347048.078	5815516.770
110.00	347048.511	5815517.518
111.40	347048.164	5815518.819
114.45	347046.099	5815521.064
117.95	347043.010	5815522.498
120.00	347041.010	5815522.115
121.44	347039.811	5815521.327
130.00	347033.511	5815515.533
135.89	347029.177	5815511.547



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VERTICAL 1:20 AT ORIGINAL SIZE

HORIZONTAL 1:200 AT ORIGINAL SIZE

LEGEND

- T — EX TELSTRA CABLE & PIT
- S — EX SEWER & PIT
- W — EX WATER MAIN
- ABW — EX ABANDONED WATER MAIN
- G — EX GAS MAIN
- ABC — EX ABANDONED GAS MAIN
- E — EX U/G ELECTRICITY CABLE
- E — EX O/H ELECTRICITY CABLE
- O — EX OPTUS CABLE
- HD — EX HOUSE DRAIN
- TS — TRAFFIC SIGNAL PIT, CABLE, PEDESTAL
- TP — TRAFFIC SIGNAL POLE
- EX SIGN
- EXISTING BOLLARD
- RUBBISH BIN
- PSM
- STOP VALVE
- FIRE PLUG
- FIRE HYDRANT (ABOVE GROUND)
- FIRE HYDRANT (GROUND LEVEL)
- ELECTRICITY SUPPLY POLE
- E.S.P. WITH LIGHT
- LIGHT POLE ONLY
- TELECOM PILLAR
- EXISTING POST
- UNCLASSIFIED PIT
- FENCE
- EXISTING BOLLARD
- EX DRAIN & PIT
- PROPOSED DRAIN & PIT
- TREE
- LIMIT OF WORKS
- STN/TBM

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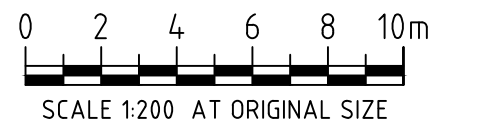
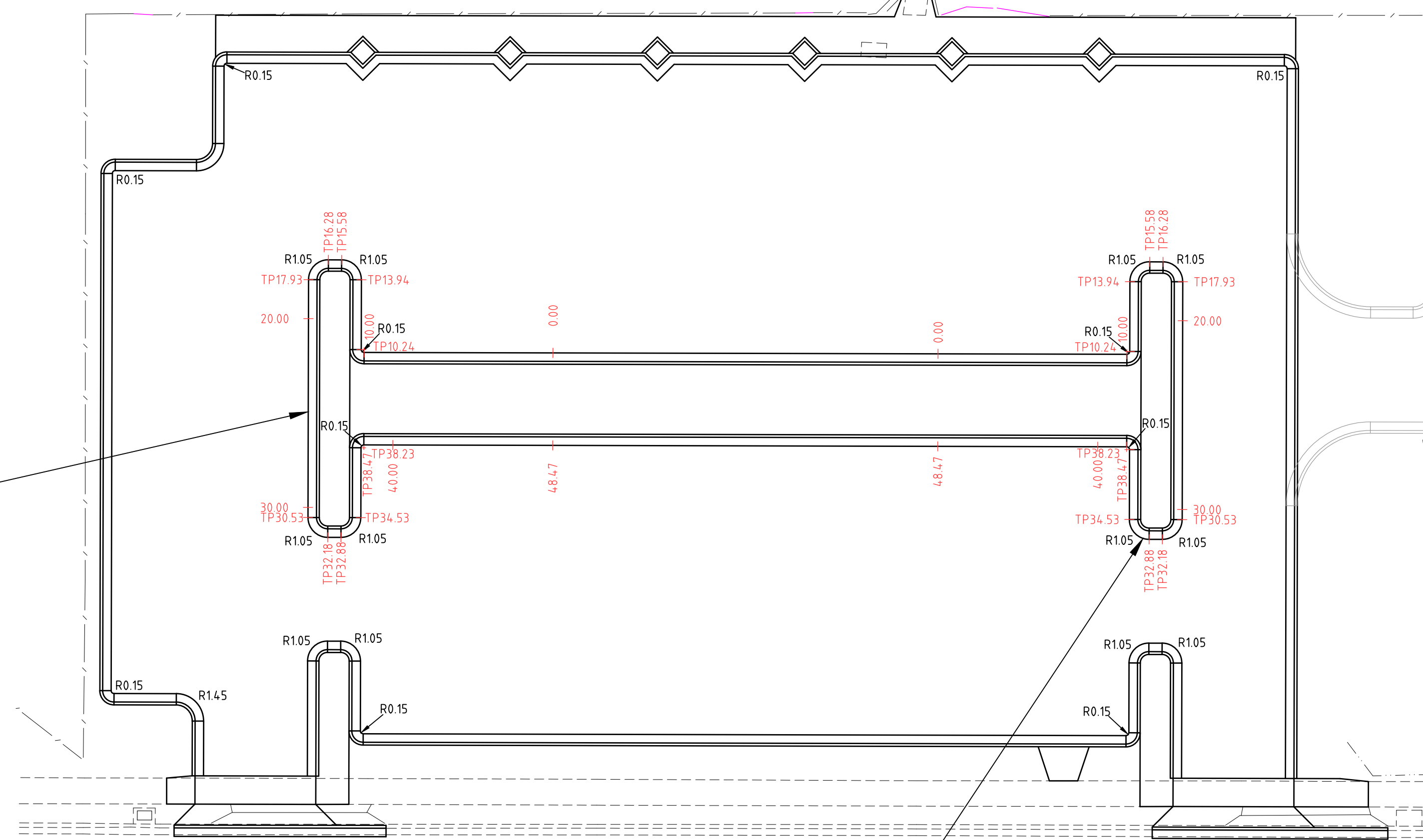
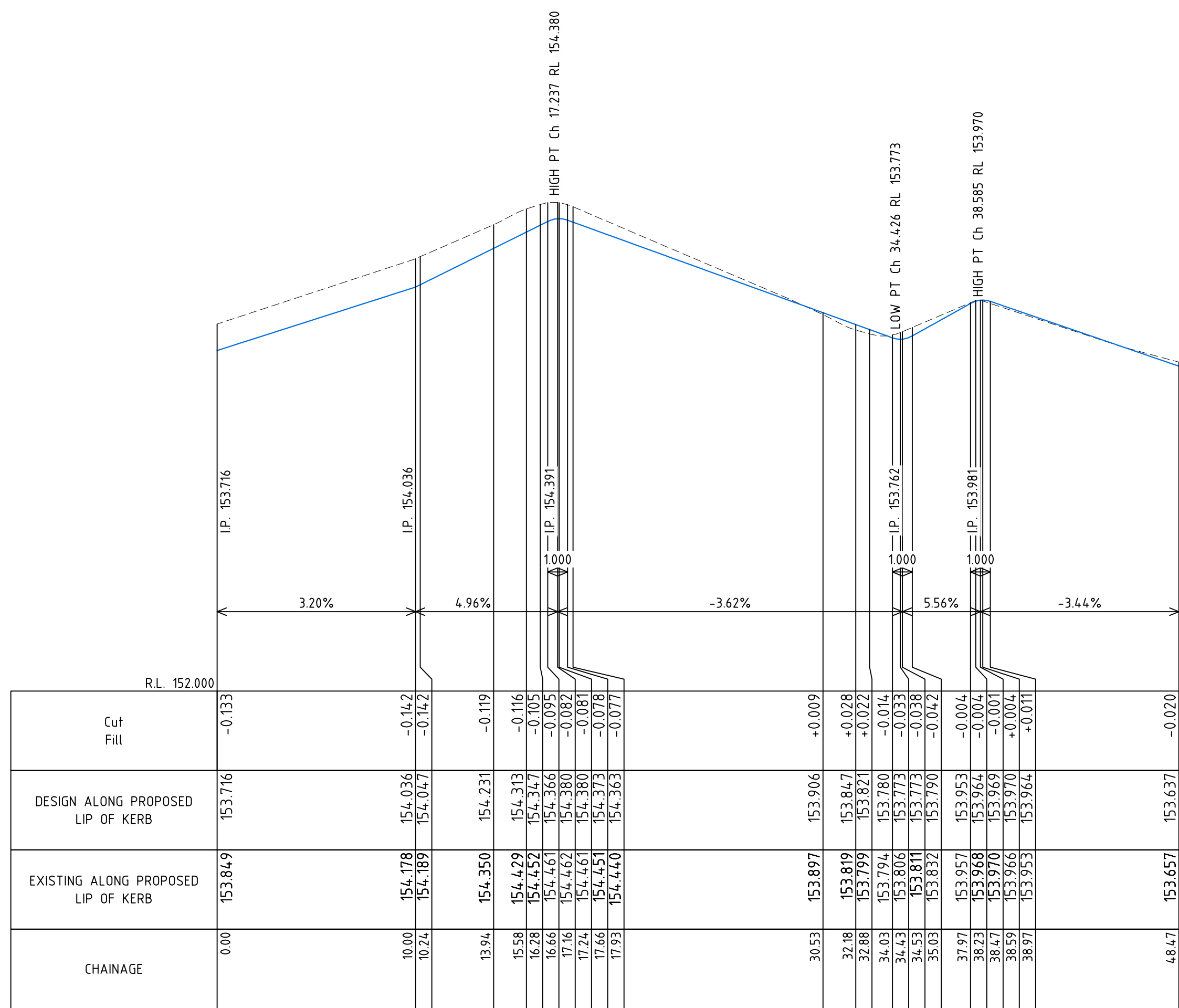
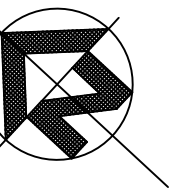
DESIGNED : CRE DATE : APRIL 2022
CHECKED : DATE :
SURVEYED : JCA COUNCIL DATE : APRIL 2022
SURVEY DATUM : A.H.D. / M.G.A.
SCALES : AS SHOWN @A1

CLIENT:
Marondah
CITY COUNCIL

AINSLIE PARK RESERVE, CROYDON CAR PARK

SOUTH CAR PARK LIP OF KERB LONGITUDINAL SECTION

CRE REF: 2847-(REV-P7).DWG
CRE REV. NO.: P7
AMEND. NO.: -
DWG. NO. **2847**
SHEET: 12 OF 15 SIZE: A1

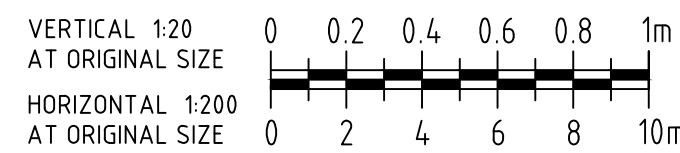
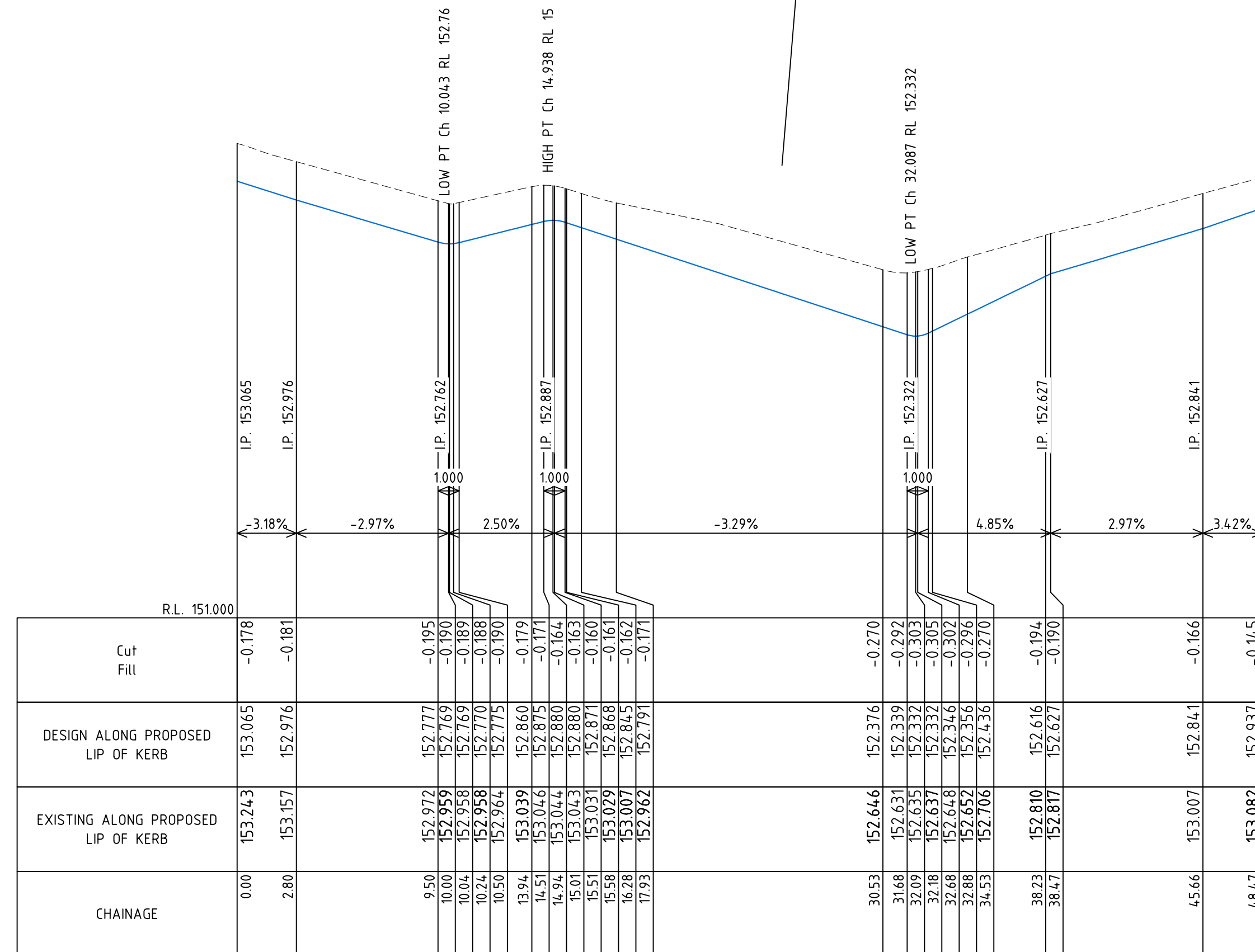


SETOUT DETAILS
NORTH-WEST END OF CENTRAL ISLAND
(LIP OF KERB)

CHAINAGE	EASTING	NORTHING
0.00	347019.415	5815555.331
10.00	347012.644	5815562.692
10.24	347012.655	5815562.904
13.94	347015.378	5815565.409
15.58	347015.441	5815566.892
16.28	347014.967	5815567.407
17.93	347013.484	5815567.469
30.53	347004.209	5815558.940
32.18	347004.147	5815557.457
32.88	347004.621	5815556.942
34.53	347006.104	5815556.880
38.23	347008.827	5815559.384
38.47	347009.039	5815559.375
48.47	347015.808	5815552.015

SETOUT DETAILS
SOUTH-EAST END OF CENTRAL ISLAND
(LIP OF KERB)

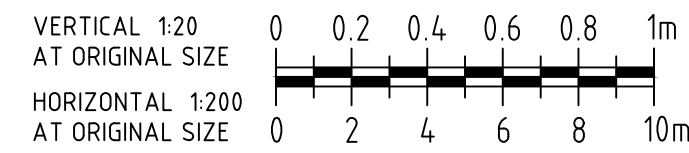
CHAINAGE	EASTING	NORTHING
0.00	347033.215	5815540.323
10.00	347039.984	5815532.962
10.24	347040.196	5815532.953
13.94	347042.919	5815535.458
15.58	347044.403	5815535.396
16.28	347044.876	5815534.881
17.93	347044.814	5815533.397
30.53	347035.539	5815524.868
32.18	347034.056	5815524.930
32.88	347033.582	5815525.446
34.53	347033.645	5815526.929
38.23	347036.368	5815529.433
38.47	347036.377	5815529.645
48.47	347029.608	5815537.006



WARNING
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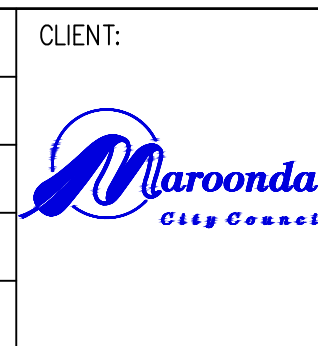
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LEGEND	DESCRIPTION
—T—	EX TELSTRA OPTIC FIBRE
—S—	EX TELSTRA CABLE & PIT
—W—	EX WATER MAIN
—ABW—	EX ABANDONED WATER MAIN
—G—	EX GAS MAIN
—ABG—	EX ABANDONED GAS MAIN
—E—	EX U/G ELECTRICITY CABLE
—AE—	EX O/H ELECTRICITY CABLE
—O—	EX OPTUS CABLE
—HD—	HO HOUSE DRAIN
⊕	STOP VALVE
⊙	FIRE PLUG
⊕	FIRE HYDRANT (ABOVE GROUND)
⊕	FIRE HYDRANT (GROUND LEVEL)
⊕	ELECTRICITY SUPPLY POLE
⊕	E.S.P. WITH LIGHT
⊕	LIGHT POLE ONLY
⊕	TELECOM PILLAR
⊕	EXISTING POST
—TS—	TRAFFIC SIGNAL PIT, CABLE, PEDESTAL
—S—	TRAFFIC SIGNAL POLE
—	FENCE
—	EX. SIGN
—	EXISTING BOLLARD
—	RUBBISH BIN
—	PSM
—	STN/TBM
⊕	UNCLASSIFIED PIT
⊕	TREE
⊕	LIMIT OF WORKS
—	EX DRAIN & PIT
—	PROPOSED DRAIN & PIT

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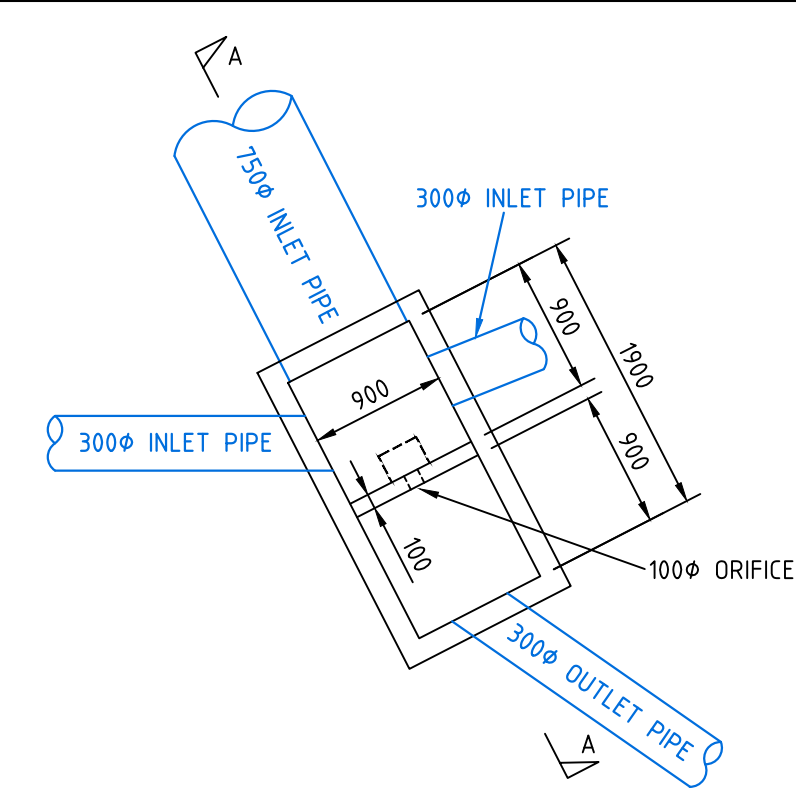
AINSLIE PARK RESERVE, CROYDON
CAR PARK
CENTRAL ISLAND KERB RETURN LONGITUDINAL SECTIONS

CRE REF: 2847-(REV-P7).DWG
CRE REV. NO.: P7
AMEND. NO.: -
DWG. NO. 2847
SHEET: 13 OF 15
SIZE: A1

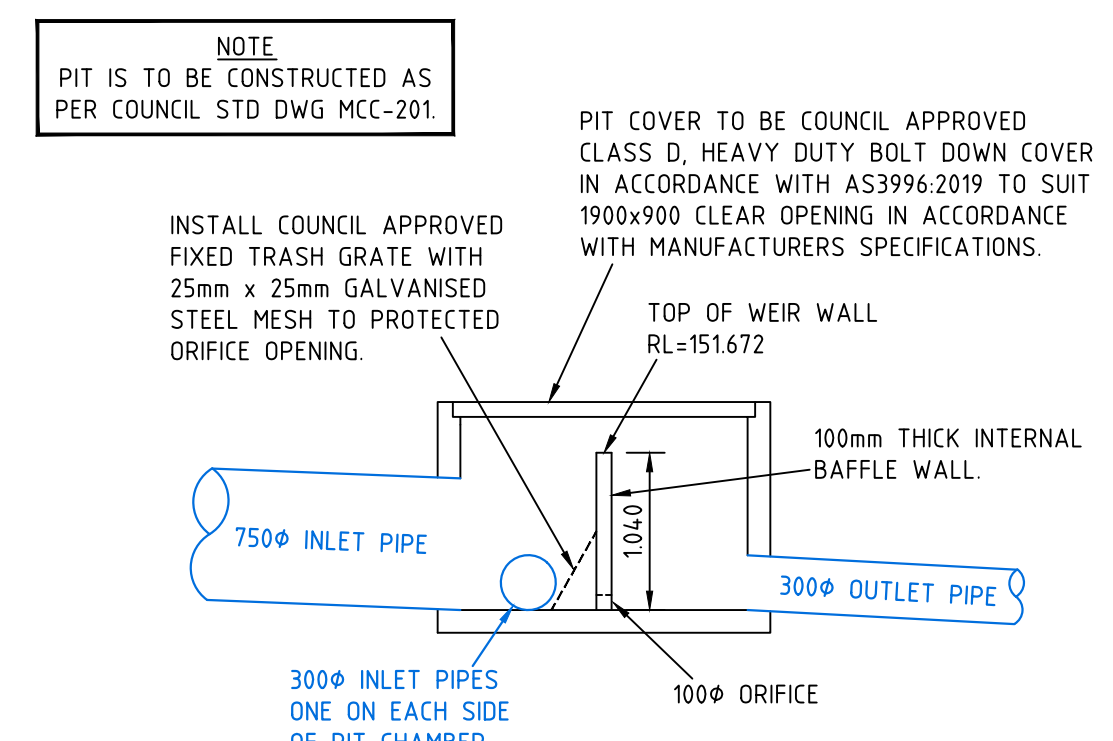
DRAINAGE PIT SCHEDULE

PIT NO.	TYPE		INTERNAL WIDTH (mm)	INTERNAL LENGTH (mm)	OUTLET DIAMETER (mm)	OUTLET INVERT RL (m)	INLET DIAMETER (mm)	INLET INVERT RL (m)	PIT DEPTH (m)	FSL (m)	EASTING (m)	NORTHING (m)	REMARKS	PIT NO.
	EXISTING	PROPOSED												
1		JP	600	900	EX 300	150.575	300	150.600	1.093	151.668	347029.203	5815508.480	CONSTRUCT NEW JUNCTION PIT AS PER STD. DWG. MCC-201 WITH CLASS B, LIGHTWEIGHT LOCKABLE LID.	1
2		JP	900	1900	300	150.632	750	150.632	1.226	151.858	347029.106	5815514.224	CONSTRUCT NEW JUNCTION PIT AS PER DETAIL ON THIS SHEET & AS PER STD. DWG. MCC-201 WITH COUNCIL APPROVED CLASS D, HEAVY DUTY BOLT DOWN COVER IN ACCORDANCE WITH AS3996.2019 TO SUIT 900x1900 CLEAR OPENING IN ACCORDANCE WITH MANUFACTURERS SPECIFICATIONS.	2
3		JP	900	1200	750	150.668	750	150.668	1.503	152.171	347031.891	5815521.815	CONSTRUCT NEW JUNCTION PIT (HAUNCHED TO 900x1200 INTERNAL DIMENSIONS) AS PER STD. DWG. MCC-201 WITH CLASS D, HEAVY DUTY COVER.	3
4		JP	900	1350	750	150.868	750	150.868	2.526	153.394	347004.452	5815551.202	CONSTRUCT NEW JUNCTION PIT (HAUNCHED TO 900x1350 INTERNAL DIMENSIONS) AS PER STD. DWG. MCC-201 WITH CLASS D, HEAVY DUTY COVER.	4
5		DBL-GSEP	665	2000	750	150.912	300	152.112	2.215	153.127	346995.983	5815551.012	CONSTRUCT NEW DOUBLE GRATED SIDE ENTRY PIT AS PER STD. DWG. MCC-208.	5
6		JP	600	900	300	152.251			1.077	153.328	346990.134	5815554.893	CONSTRUCT NEW JUNCTION PIT AS PER STD. DWG. MCC-201 WITH CLASS B, LIGHTWEIGHT LOCKABLE LID.	6
7		GSEP	665	900	300	150.861			0.950	151.811	347031.661	5815513.469	CONSTRUCT NEW GRATED SIDE ENTRY PIT AS PER STD. DWG. MCC-207.	7
8		GSEP	665	900	300	151.063			1.016	152.079	347024.512	5815519.549	CONSTRUCT NEW GRATED SIDE ENTRY PIT AS PER STD. DWG. MCC-207.	8
9		GSEP	665	900	300	151.182			1.028	152.210	347020.599	5815523.805	CONSTRUCT NEW GRATED SIDE ENTRY PIT AS PER STD. DWG. MCC-207.	9
10		GRATED PIT	900	1200	750	150.730			1.943	152.673	347036.557	5815533.069	CONSTRUCT NEW GRATED JUNCTION PIT (HAUNCHED TO 900x1200 INTERNAL DIMENSIONS) AS PER STD. DWG. MCC-201 WITH COUNCIL APPROVED "V-GRATE".	10
11	SEP	EX	EX	EX	EX 300	150.010	300	150.060	1.225	151.235	347043.902	5815492.361	CONNECT NEW 300Ø PIPE TO EXISTING PIT CHAMBER.	11
12		JP	900	900	300	150.431	300	150.431	1.528	151.959	347054.795	5815502.745	CONSTRUCT NEW JUNCTION PIT AS PER STD. DWG. MCC-201 WITH CLASS B, LIGHTWEIGHT LOCKABLE LID.	12
13		GSEP	665	900	300	150.565	300	150.565	1.046	151.611	347052.592	5815507.651	CONSTRUCT NEW GRATED SIDE ENTRY PIT AS PER STD. DWG. MCC-207.	13
14		JP	600	900	300	151.014	300	151.014	1.191	152.205	347057.660	5815519.129	CONSTRUCT NEW JUNCTION PIT AS PER STD. DWG. MCC-201 WITH CLASS B, LIGHTWEIGHT LOCKABLE LID.	14
15		GSEP	665	900	300	150.534			1.044	151.578	347060.869	5815505.889	CONSTRUCT NEW GRATED SIDE ENTRY PIT AS PER STD. DWG. MCC-207.	15
16		JP	EX	EX	EX 300	152.240	EX 300	152.320	1.595	153.835	347042.709	5815553.749	ADJUST EXISTING JUNCTION PIT TO SUIT NEW FINISHED SURFACE LEVELS & KERB AND CHANNEL ALIGNMENT. INSTALL NEW CLASS B, LIGHTWEIGHT LOCKABLE LID.	16

NOTES:
 1. PIT FLOORS TO BE SHAPED TO PROVIDE SMOOTH FLOW THROUGH PITS.
 2. ALL EXISTING PIPE LEVELS ARE TO BE CONFIRMED BY THE CONTRACTOR PRIOR TO COMMENCING CONSTRUCTION. COUNCIL'S SUPERINTENDENT SHALL BE NOTIFIED IF THERE ARE ANY DISCREPANCIES PRIOR TO COMMENCING CONSTRUCTION.
 3. ALL PIT SETOUT IS TO THE CENTRE OF THE PIT CHAMBER, UNLESS NOTED OTHERWISE IN THE REMARKS COLUMN.



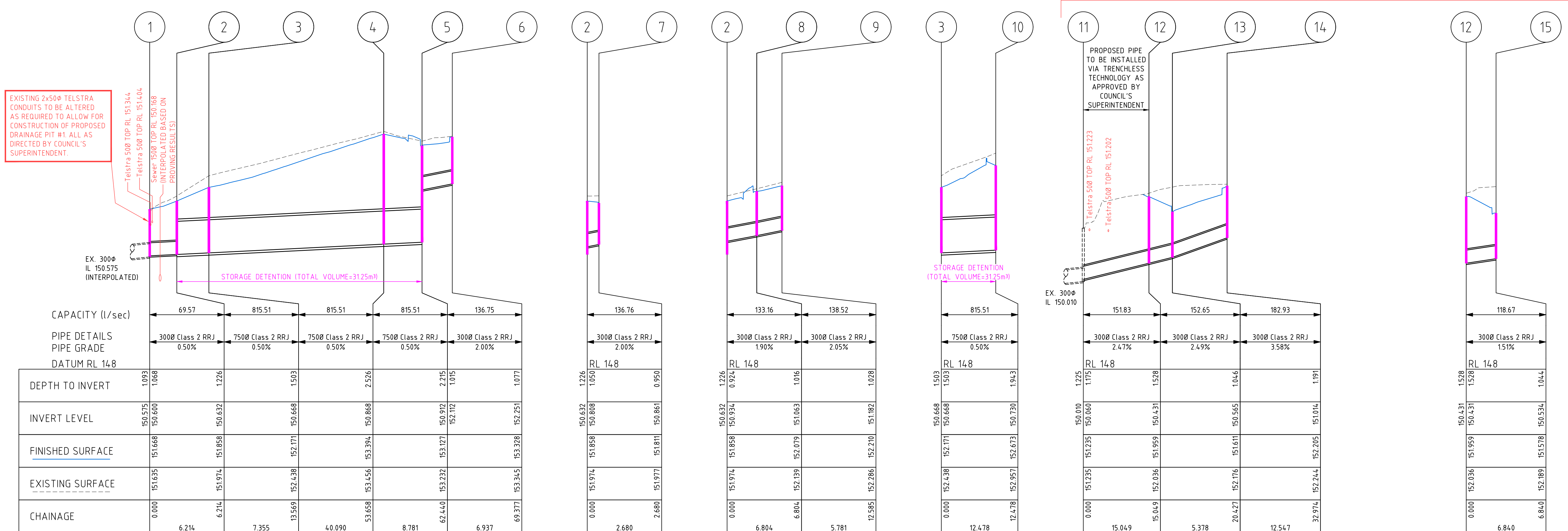
PLAN VIEW (PIT #2)
NOT TO SCALE



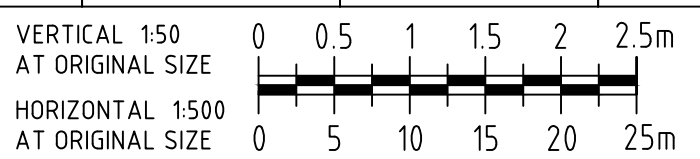
SECTION A-A (PIT #2)
NOT TO SCALE

PIT #11 TO PIT #15 (INCLUSIVE) ARE NOT IN THIS CONTRACT

PIT #11 TO PIT #15 (INCLUSIVE) ARE NOT IN THIS CONTRACT



SCALES: HORIZONTAL 1:500 VERTICAL 1:50



LEGEND	
—	EX TELSTRA OPTIC FIBRE
—	EX TELSTRA CABLE & PIT
—	EX SEWER & PIT
—	EX WATER MAIN
—	EX ABANDONED WATER MAIN
—	EX GAS MAIN
—	EX ABANDONED GAS MAIN
—	EX U/G ELECTRICITY CABLE
—	EX O/H ELECTRICITY CABLE
—	EX OPTUS CABLE
—	HO HOUSE DRAIN
⊕	STOP VALVE
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⊕	TRAFFIC SIGNAL POLE
⊕	UNCLASSIFIED PIT
⊕	EX. SIGN
⊕	EXISTING BOLLARD
⊕	RUBBISH BIN
⊕	EX DRAIN & PIT
⊕	PROPOSED DRAIN & PIT
⊕	PSM
⊕	STN/TBM
⊕	TREE
⊕	LIMIT OF WORKS

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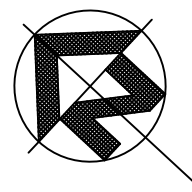
AINSLIE PARK RESERVE, CROYDON
 CAR PARK
 DRAINAGE LONGITUDINAL SECTIONS & PIT SCHEDULE

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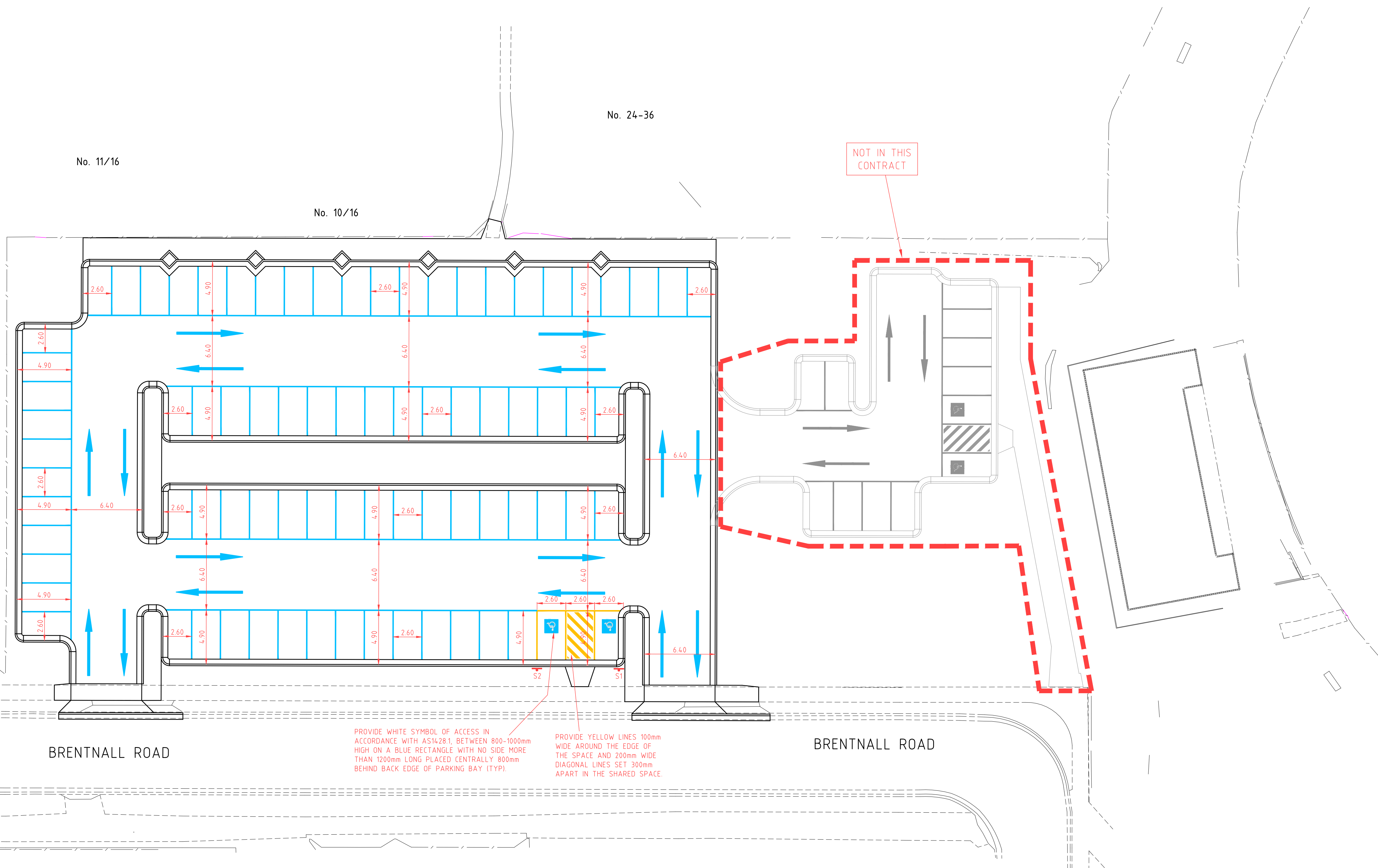
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CRE REF: 2847-(REV-P7).DWG
CRE REV. NO.: P7
AMEND. NO.: -
DWG. NO. 2847
SHEET: 14 OF 15
SIZE: A1



SIGN SCHEDULE

S1		"DISABLED PARKING" (RIGHT) SIGN R5-1(R)
S2		"DISABLED PARKING" (LEFT) SIGN R5-1(L)



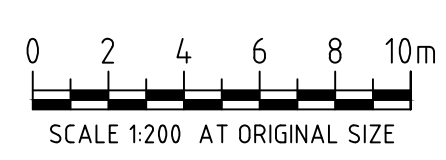
PROVIDE WHITE SYMBOL OF ACCESS IN ACCORDANCE WITH AS1428.1, BETWEEN 800-1000mm HIGH ON A BLUE RECTANGLE WITH NO SIDE MORE THAN 1200mm LONG PLACED CENTRALLY 800mm BEHIND BACK EDGE OF PARKING BAY (TYP).

PROVIDE YELLOW LINES 100mm WIDE AROUND THE EDGE OF THE SPACE AND 200mm WIDE DIAGONAL LINES SET 300mm APART IN THE SHARED SPACE.

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LEGEND	
—TOP—	EX TELSTRA OPTIC FIBRE
—S—	EX SOWER & PIT
—W—	EX WATER MAIN
—ABW—	EX ABANDONED WATER MAIN
—G—	EX GAS MAIN
—ABG—	EX ABANDONED GAS MAIN
—E—	EX U/G ELECTRICITY CABLE
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—	EX DRAIN & PIT
—	PROPOSED DRAIN & PIT

NO.	AMENDMENTS	DATE

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CLIENT:

AINSLIE PARK RESERVE, CROYDON
CAR PARK
LINEMARKING & SIGNAGE PLAN

CRE REF: 2847-(REV-P7).DWG
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SHEET: 15 OF 15 SIZE: A1