

SUGARVIEW DEVELOPMENT - STAGE 6A

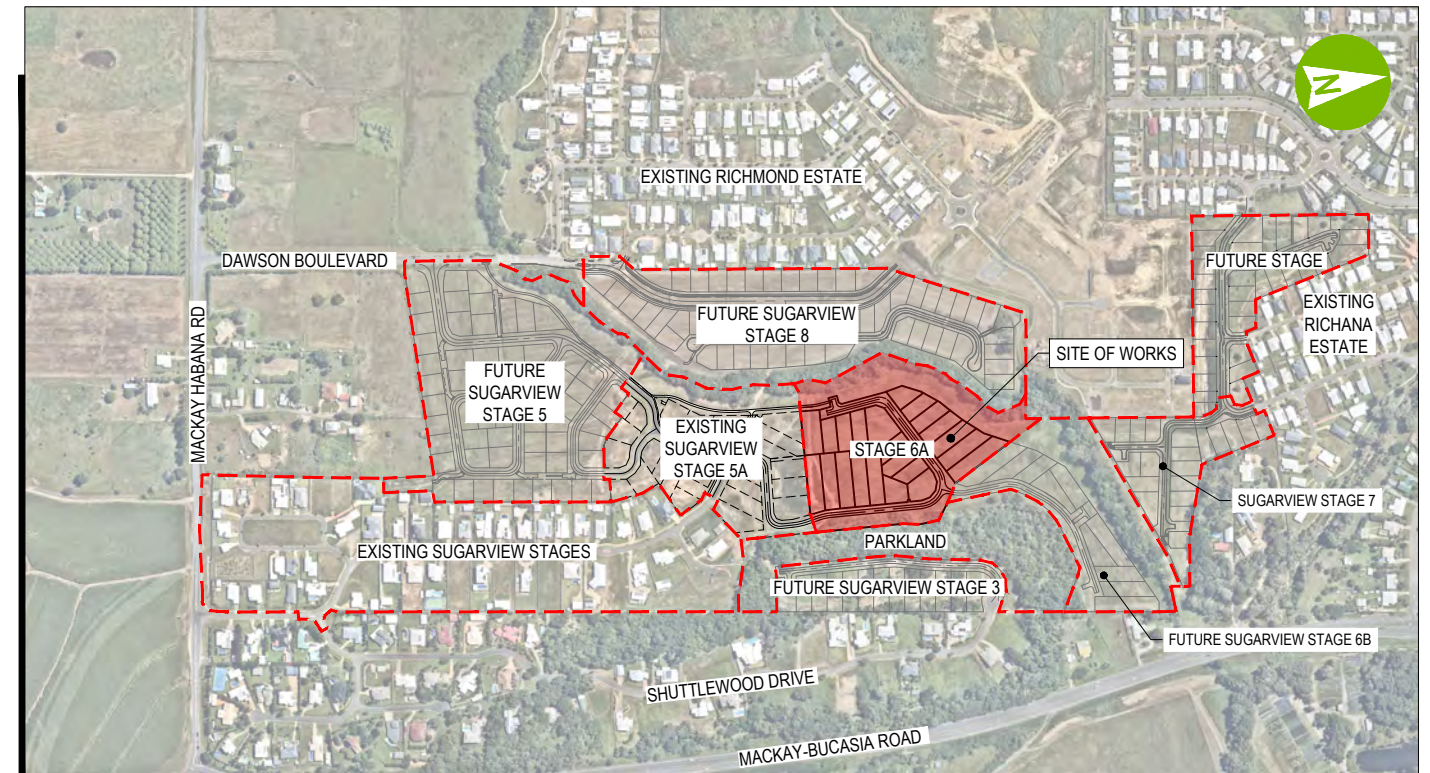
RICHMOND, MACKAY

for THE TRUSTEE FOR SUGARVIEW INVESTMENT TRUSTS

DRAWING INDEX			
DRG NO.	REVISION	REV. DATE	DRAWING TITLE
0001	1	12.10.20	DRAWING INDEX AND LOCALITY PLAN
0002	0	28.09.20	SAFETY IN DESIGN
0003	0	28.09.20	EXISTING FEATURES AND SERVICES PLAN
0005	0	28.09.20	OVERALL LAYOUT AND STAGING PLAN
0006	0	28.09.20	GENERAL NOTES PLAN
0100	0	28.09.20	CUT AND FILL PLAN
0110	1	12.10.20	EARTHWORKS PLAN
0111	0	28.09.20	FUTURE STAGES BULK FILL AND EROSION & SEDIMENT CONTROL PLAN
0120	0	28.09.20	EARTHWORKS DETAILS PLAN
0200	0	28.09.20	EROSION AND SEDIMENT CONTROL PLAN
0300	0	28.09.20	CONTROL LINE SETOUT PLAN
0310	0	28.09.20	ROADWORKS PLAN
0320	0	28.09.20	ROAD TYPE CROSS SECTIONS
0330	0	28.09.20	ROAD LONGITUDINAL SECTIONS - SHEET 1 OF 2
0331	0	28.09.20	ROAD LONGITUDINAL SECTIONS - SHEET 2 OF 2
0340	0	28.09.20	ROAD CROSS SECTIONS - SHEET 1 OF 4
0341	0	28.09.20	ROAD CROSS SECTIONS - SHEET 2 OF 4
0342	0	28.09.20	ROAD CROSS SECTIONS - SHEET 3 OF 4
0343	0	28.09.20	ROAD CROSS SECTIONS - SHEET 4 OF 4
0350	0	28.09.20	INTERSECTION DETAILS PLAN
0360	0	28.09.20	SETOUT TABLES
0400	0	28.09.20	OVERALL SERVICES PLAN
0500	0	28.09.20	SEWERAGE RETICULATION PLAN
0510	0	28.09.20	SEWERAGE LONGITUDINAL SECTIONS - SHEET 1 OF 2
0511	0	28.09.20	SEWERAGE LONGITUDINAL SECTIONS - SHEET 2 OF 2
0600	0	28.09.20	WATER RETICULATION PLAN
0700	0	28.09.20	STORMWATER DRAINAGE PLAN
0710	0	28.09.20	STORMWATER LONGITUDINAL SECTIONS - SHEET 1 OF 2
0711	0	28.09.20	STORMWATER LONGITUDINAL SECTIONS - SHEET 2 OF 2
0720	0	28.09.20	STORMWATER DETAILS PLAN
0730	0	28.09.20	STORMWATER CATCHMENTS PLAN
0740	0	28.09.20	STORMWATER HYDRAULICS CALCULATIONS
0750	0	28.09.20	STORMWATER HYDROLOGY CALCULATIONS
0800	0	28.09.20	LANDSCAPING PLAN

AURECON STANDARD DRAWINGS	
DRAWING NO.	DRAWING TITLE
CS SW 20	MAXQ KERBWAY INLET CHAMBER DETAILS

MACKAY REGIONAL COUNCIL STANDARD DRAWINGS	
DRG. NO.	DRG. TITLE
GENERAL	
A4-00422	TYPICAL BOUNDARY TRUNCATIONS CORNER LOTS
FOOTPATHS	
A2-00500	CONCRETE FOOTPATH
PARKS AND GARDENS	
A3-00915	BOLLARD OPTIONAL ROUND OR RECTANGULAR PROFILES
A4-00049	TREE PLANTING DETAIL SEMI-ADVANCED TREE 45L
ROADS	
A2-00576	KERB RAMP PLAN AND SECTIONS
A3-00773	INVERT TYPE VEHICLE CROSSING FOR KERB AND CHANNEL
A3-00865	KERBS AND CHANNELS
A3-00867	SUBSOIL DRAIN
A3-03871	KERB AND CHANNEL DRAINAGE CONNECTION
A3-03872	STREET NAME SIGN
A4-00186	RAISED TRAFFIC ISLAND AND PEDESTRIAN REFUGE
WATER	
A3-00835	BEDDING AND BACKFILL FOR WATER MAIN CONSTRUCTION
A3-00837	HYDRANT & VALVE INSTALLATION
A3-00840	RESIDENTIAL WATER SERVICE CONNECTIONS - SINGLE AND DOUBLE
A3-04268	TYPICAL MAIN CONSTRUCTION RETICULATION MAIN ARRANGEMENTS
A3-04271	TYPICAL MAINS CONNECTION, CONNECTION TO EXISTING MAINS
WA3-838	C.I. HYDRANT AND VALVE BOXES
SEWERAGE	
A3-00856	SEWER MANHOLES
A3-04203	PROPERTY CONNECTION DETAILS, BURIED INTERFACE METHOD
A3-04208	STANDARD EMBEDMENT, FLEXIBLE AND RIGID PIPES
STORMWATER	
A3-00870	STANDARD DETAILS OF ALLOTMENT GRADINGS AND ALLOTMENT DRAINAGE
EROSION AND SEDIMENT CONTROL	
A1-27001	EROSION AND SEDIMENT CONTROL NOTES
A1-27002	EROSION AND SEDIMENT CONTROL NOTES
A1-27003	EROSION AND SEDIMENT CONTROL NOTES
A1-27004	EROSION AND SEDIMENT CONTROL NOTES
A1-27005	EROSION AND SEDIMENT CONTROL NOTES
A1-27006	EROSION AND SEDIMENT CONTROL NOTES
A1-27007	EROSION AND SEDIMENT CONTROL NOTES
A3-06783	CHECK DAM SEDIMENT TRAP
A3-06804	SEDIMENT FENCE
A3-06820	ROCK FILTER DAM
A3-06821	ROCK FILTER DAM
A3-06857	ROCK FILTER DAM (INSTREAM)



LOCALITY PLAN
SCALE 1:5000



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ABN: 54 005 139 873

THIS DRAWING IS AN ACCURATE REPRESENTATIVE OF THE WORKS AND THE AS CONSTRUCTED DETAILS PROVIDED CONFORM WITH THE DESIGN INTENT:
CERTIFIED BY RPEQ 32599
AURECON CLAIRE RYAN



A person using the Aurecon drawings and other data accepts the risk of using the drawings and other data:
1. In electronic form without requesting and checking them for accuracy against the original hard copy versions;
2. For any purposes not agreed to in writing by Aurecon.
Wherever a discrepancy in the contract documents is found and unless directed otherwise by the Principal/Engineer, the contractor shall adopt, at their own cost the greater quantum, class of finish, grade, or specification where applicable.

AS CONSTRUCTED

50 0 100 200m
SCALE 1:5000



CLIENT
THE TRUSTEE FOR SUGARVIEW INVESTMENT TRUSTS

REV	DATE	REVISION DETAILS	APPROVED	SCALE	SIZE
0	28.09.20	FOR CONSTRUCTION	J.HARRIS	1:5000	A1
1	18.12.20	REISSUED FOR CONSTRUCTION	J.HARRIS		
2	19.03.21	RESPONSE TO INFORMATION REQUEST	J.HARRIS		
3	29.06.22	REISSUED FOR CONSTRUCTION	J.HARRIS		
4		AS CONSTRUCTED			

AS CONSTRUCTED	
APPROVED	DATE
J.HARRIS	28.09.20
RPEQ	
J.HARRIS	927

PROJECT	SUGARVIEW DEVELOPMENT - STAGE 6A					
TITLE	DRAWING INDEX AND LOCALITY PLAN					
DRAWING No.	PROJECT No.	WBS	TYPE	DISC	NUMBER	REV
510070	510070	ST6A	DRG	CC	0001	4

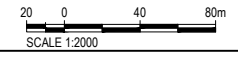


SURVEYOR: VERIS
 TOWN OF: MACKAY
 PARISH OF: BASSETT
 COUNTY OF: CARLISLE
 LEVEL DATUM: A.H.D.
 LOCAL AUTHORITY: MACKAY REGIONAL COUNCIL
 BENCH MARK: REFER VERIS PTY LTD (FORMERLY WS GROUP)

SURVEY STATION DETAILS				
STN	DESCRIPTION	EASTING	NORTHING	R.L.
PSM 137582	-	723498.728	7667057.412	22.770
PSM 67516	-	723668.985	7667018.819	21.673
PSM 137666	-	723820.148	7667020.776	14.284
STN.9000	NAIL IN KERB	723933.998	7667408.416	39.860

NOTE:
 PRIOR TO COMMENCING SETOUT THE CONTRACTORS SURVEYOR IS TO CONFIRM THE LEVEL AND LOCATION OF ALL BENCHMARKS AND SURVEY STATIONS WITH THE ORIGINAL SURVEYOR. ALL ORIGINAL SURVEY INFORMATION REPRODUCED ON PLANS BY AURECON IS FOR CONVENIENCE ONLY AND IS TO BE CONFIRMED FROM THE ORIGINAL SURVEYORS DATA.

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 AURECON CLAIRE RYAN



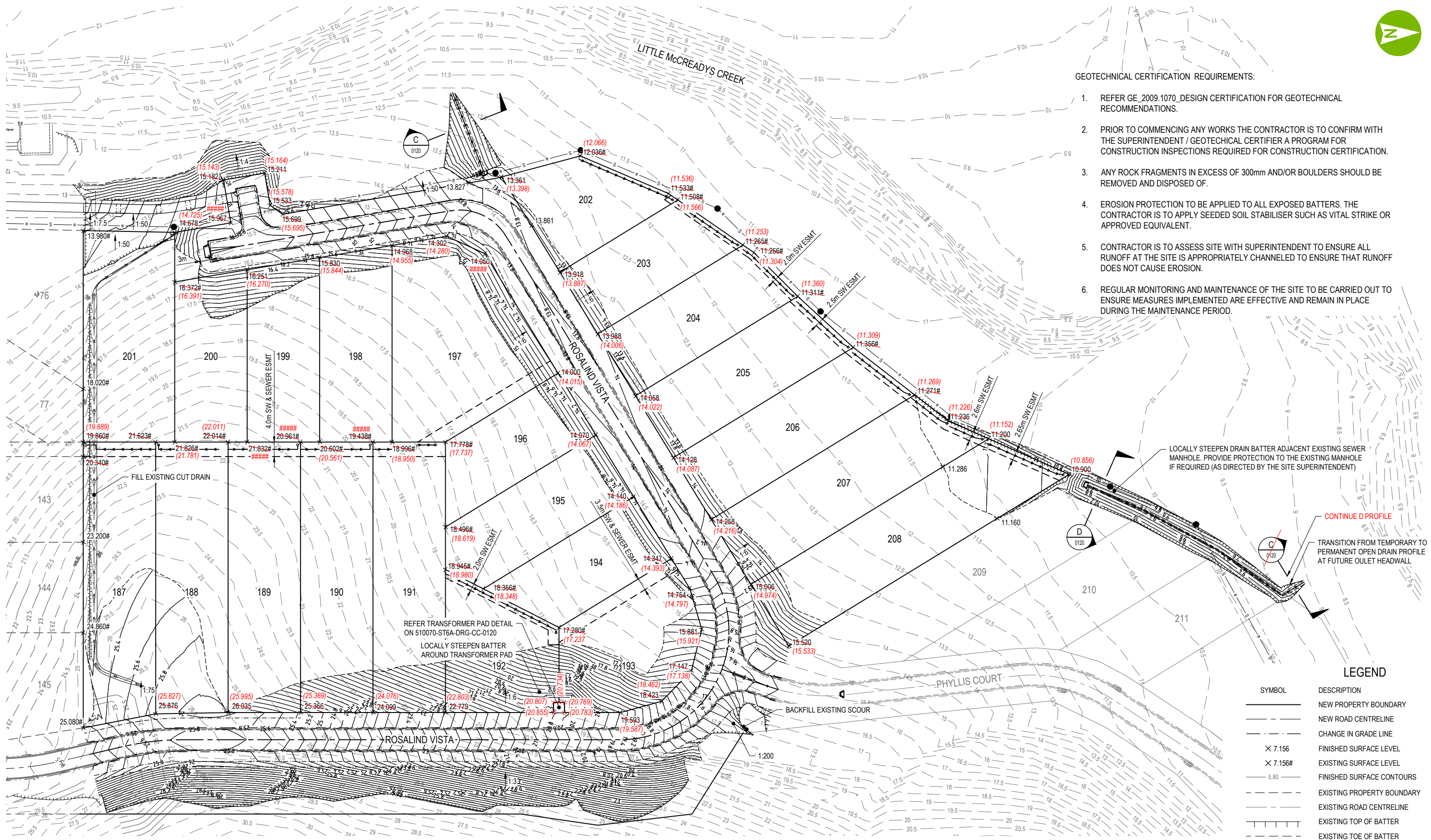
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3		AS CONSTRUCTED	

SCALE	SIZE	
1:2000	A1	
DRAWN	DESIGNED	CHECKED
H.NELSON	H.NELSON	C.RYAN

AS CONSTRUCTED	APPROVED
	J.HARRIS
	J.HARRIS

PROJECT	TITLE					
SUGARVIEW DEVELOPMENT - STAGE 6A	OVERALL LAYOUT AND STAGING PLAN					
DRAWING No.	PROJECT No.	WBS	TYPE	DISC	NUMBER	REV
510070	510070	ST6A	DRG	CC	0005	3

THE TRUSTEE FOR SUGARVIEW INVESTMENT TRUSTS



GEOTECHNICAL CERTIFICATION REQUIREMENTS:

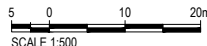
1. REFER GE_2009.1070_DESIGN CERTIFICATION FOR GEOTECHNICAL RECOMMENDATIONS.
2. PRIOR TO COMMENCING ANY WORKS THE CONTRACTOR IS TO CONFIRM WITH THE SUPERINTENDENT / GEOTECHNICAL CERTIFIER A PROGRAM FOR CONSTRUCTION INSPECTIONS REQUIRED FOR CONSTRUCTION CERTIFICATION.
3. ANY ROCK FRAGMENTS IN EXCESS OF 300mm AND/OR BOULDERS SHOULD BE REMOVED AND DISPOSED OF.
4. EROSION PROTECTION TO BE APPLIED TO ALL EXPOSED BATTERS. THE CONTRACTOR IS TO APPLY SEEDED SOIL STABILISER SUCH AS VITAL STRIKE OR APPROVED EQUIVALENT.
5. CONTRACTOR IS TO ASSESS SITE WITH SUPERINTENDENT TO ENSURE ALL RUNOFF AT THE SITE IS APPROPRIATELY CHANNELLED TO ENSURE THAT RUNOFF DOES NOT CAUSE EROSION.
6. REGULAR MONITORING AND MAINTENANCE OF THE SITE TO BE CARRIED OUT TO ENSURE MEASURES IMPLEMENTED ARE EFFECTIVE AND REMAIN IN PLACE DURING THE MAINTENANCE PERIOD.

LOCALLY STEEPEN DRAIN BATTER ADJACENT EXISTING SEWER MANHOLE. PROVIDE PROTECTION TO THE EXISTING MANHOLE IF REQUIRED (AS DIRECTED BY THE SITE SUPERINTENDENT)

CONTINUE D PROFILE
TRANSITION FROM TEMPORARY TO PERMANENT OPEN DRAIN PROFILE AT FUTURE OULET HEADWALL

LEGEND

SYMBOL	DESCRIPTION
---	NEW PROPERTY BOUNDARY
---	NEW ROAD CENTRELINE
---	CHANGE IN GRADE LINE
×	FINISHED SURFACE LEVEL
×	EXISTING SURFACE LEVEL
---	FINISHED SURFACE CONTOURS
---	EXISTING PROPERTY BOUNDARY
---	EXISTING ROAD CENTRELINE
---	EXISTING TOP OF BATTER
---	EXISTING TOE OF BATTER
---	EXISTING SURFACE CONTOURS
---	NEW TOP OF BATTER
---	NEW TOE OF BATTER



This Drawing is an accurate representation of the works and the as constructed details provided conform with the design intent.
Name: G.DOBIE Signature: Date: 11/12/24

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CERTIFIED BY: RPEQ 32599
AURECON CLAIRE RYAN

HOLD POINT HP1: CONTRACTOR TO CONFIRM EXISTING SURFACE LEVEL PRIOR TO COMMENCING CONSTRUCTION



CLIENT THE TRUSTEE FOR SUGARVIEW INVESTMENT TRUSTS

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0	28.09.20	FOR CONSTRUCTION	J.HARRIS
1	18.12.20	REISSUED FOR CONSTRUCTION	J.HARRIS
2		AS CONSTRUCTED	

SCALE	SIZE
1:500	A1
DRAWN	DESIGNED
H.NELSON	H.NELSON
CHECKED	
C.RYAN	

AS CONSTRUCTED	APPROVED
	J.HARRIS
	RPEQ 9028

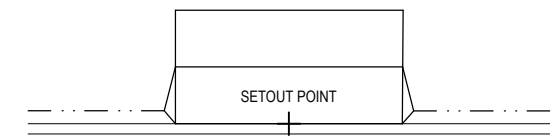
PROJECT	TITLE					
SUGARVIEW DEVELOPMENT - STAGE 6A	EARTHWORKS PLAN					
DRAWING No.	PROJECT No.	WBS	TYPE	DISC	NUMBER	REV
510070	ST6A	DRG	CC	0110	2	



HORIZONTAL CURVE SIGHT DISTANCE ASSESSMENT

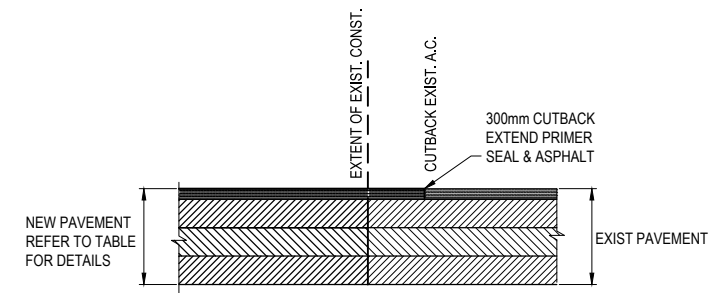
CURVE RADIUS = 30m
 LATERAL OFFSET = 5.5m
 REQUIRED HORIZONTAL STOPPING = 35m (AUSTRROADS FIG 5.4)
 AVAILABLE HORIZONTAL STOPPING SIGHT DISTANCE = 35m

VEHICLE CROSSING SCHEDULE				
EASTING	NORTHING	WIDTH	TYPE	LOCATION
723679.624	7667866.751	3.00m	RESIDENTIAL	ACCESS TO LOT 201



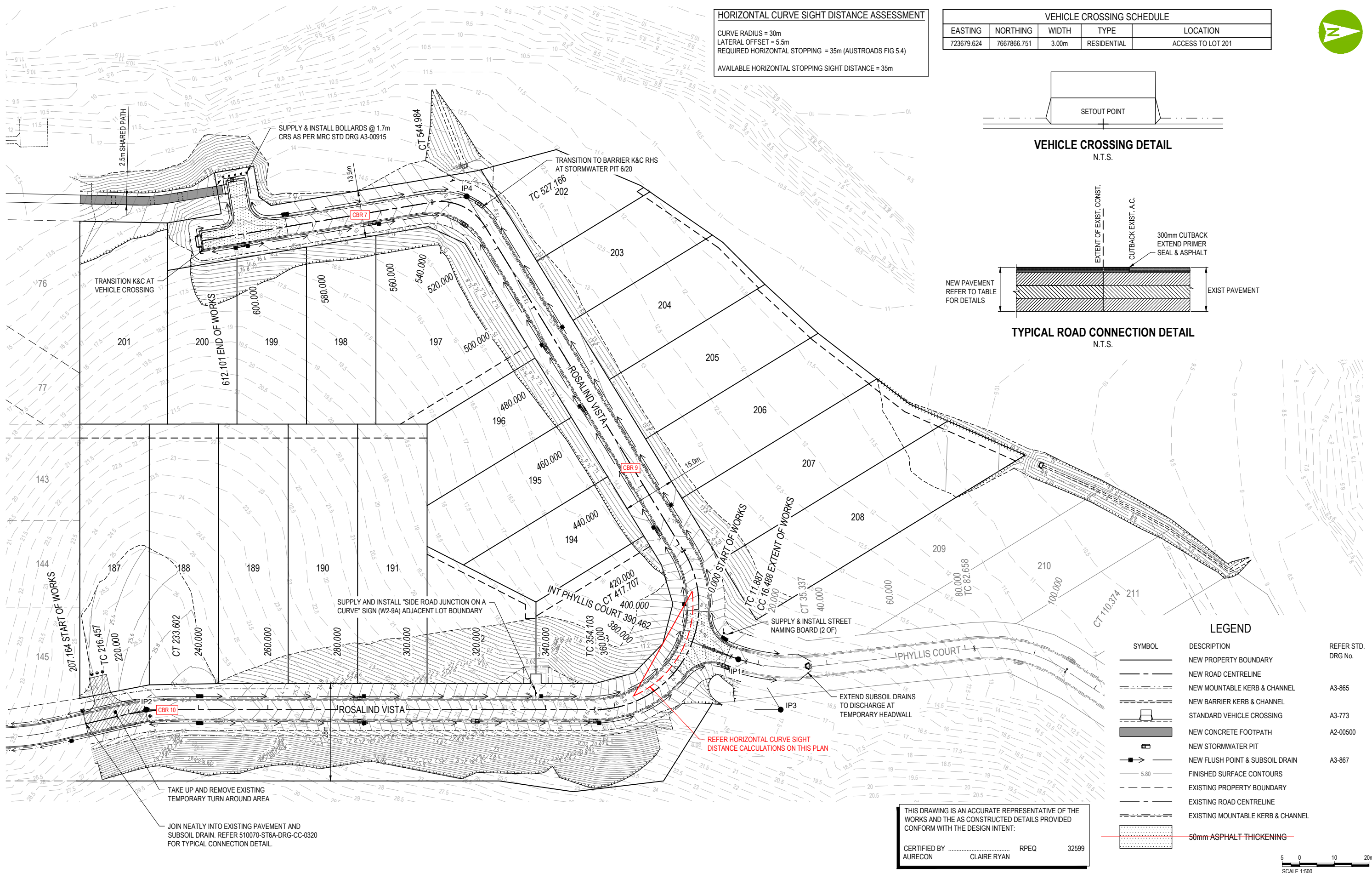
VEHICLE CROSSING DETAIL

N.T.S.



TYPICAL ROAD CONNECTION DETAIL

N.T.S.

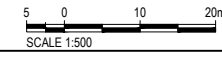


LEGEND

SYMBOL	DESCRIPTION	REFER STD. DRG No.
---	NEW PROPERTY BOUNDARY	
- - -	NEW ROAD CENTRELINE	
---	NEW MOUNTABLE KERB & CHANNEL	A3-865
---	NEW BARRIER KERB & CHANNEL	
---	STANDARD VEHICLE CROSSING	A3-773
---	NEW CONCRETE FOOTPATH	A2-00500
---	NEW STORMWATER PIT	
---	NEW FLUSH POINT & SUBSOIL DRAIN	A3-867
---	FINISHED SURFACE CONTOURS	
---	EXISTING PROPERTY BOUNDARY	
---	EXISTING ROAD CENTRELINE	
---	EXISTING MOUNTABLE KERB & CHANNEL	
---	50mm ASPHALT THICKENING	

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 AURECON CLAIRE RYAN



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3		AS CONSTRUCTED	

SCALE	SIZE
1:500	A1
DRAWN	
H.NELSON	
DESIGNED	
H.NELSON	
CHECKED	
C.RYAN	

AS CONSTRUCTED
APPROVED
J.HARRIS
J.HARRIS

PROJECT	TITLE
SUGARVIEW DEVELOPMENT - STAGE 6A	ROADWORKS PLAN
DRAWING No.	PROJECT No.
510070	510070
WBS	TYPE
ST6A	DRG
DISC	NUMBER
CC	0310
REV	REV
	3



LEGEND

SYMBOL	DESCRIPTION	DRG No.
---	NEW PROPERTY BOUNDARY	
- - - -	NEW EASEMENT	
---	FUTURE PROPERTY BOUNDARY	
---	EXISTING PROPERTY BOUNDARY	
---	NEW ROAD CENTRELINE	
5.80	FINISHED SURFACE CONTOURS	
5.80	EXISTING SURFACE CONTOURS	
1000	NEW 1000 WATER MAIN	
[Symbol]	NEW FIRE HYDRANT, STOP VALVE AND ENDCAP	A3-00837 WA3-838
[Symbol]	ADJACENT WATER CONNECTION	A3-00840
[Symbol]	WATER CONNECTION CROSSING	A3-00840
W	EXISTING WATER MAIN	
S	NEW SEWER LINE AND MANHOLE	
S	EXISTING SEWER LINE AND MANHOLE	
SW	NEW STORMWATER LINE AND PIT	
SW	EXISTING STORMWATER LINE	
E	NEW ELECTRICAL CONDUIT	
E	EXISTING ELECTRICAL CONDUIT	
[Symbol]	NEW LIGHT POLE	
FO	NEW FIBRE OPTIC CONDUIT	
NBN	EXISTING NBN CONDUIT	
[Symbol]	SERVICE TO BE DEMOLISHED AND REMOVED	
[Symbol]	PROPOSED STREET TREE	A4-00049

CAUTION
UNDERGROUND
TELECOMMUNICATION CABLES



UNDERGROUND UTILITY EXISTS IN THIS VICINITY. CONTACT RELEVANT AUTHORITY TO CONFIRM LOCATION PRIOR TO EXCAVATION

DANGER
UNDERGROUND
ELECTRICITY CABLES

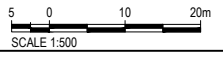


ELECTRICAL UTILITY EXISTS IN THIS VICINITY. CONTACT RELEVANT AUTHORITY TO CONFIRM LOCATION PRIOR TO EXCAVATION

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AURECON CLAIRE RYAN

POSITIONS OF SERVICES SHOWN ARE GIVEN FOR GUIDANCE ONLY. LOCATIONS AND/OR DEPTHS MAY NOT BE ACCURATELY REPRESENTED AND OTHER SERVICES MAY EXIST ON SITE. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO VERIFY THE POSITION OF ALL SERVICES ON SITE.



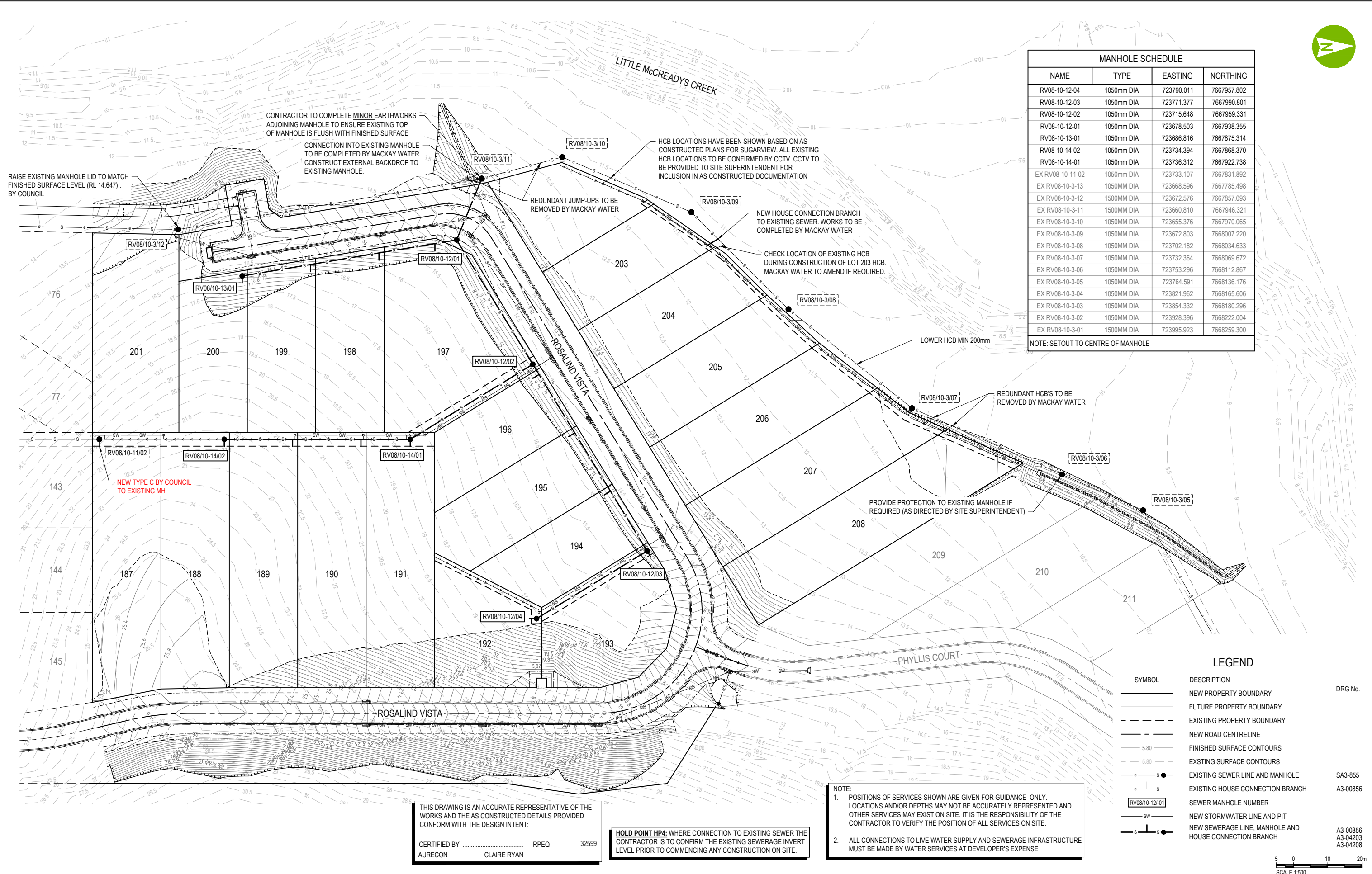
CLIENT
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INVESTMENT TRUSTS

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3		AS CONSTRUCTED	

SCALE	SIZE
1:500	A1
DRAWN	
H.NELSON	
DESIGNED	
H.NELSON	
CHECKED	
C.RYAN	

AS CONSTRUCTED
APPROVED
J.HARRIS
DATE 28.09.20
RPEQ 9028

PROJECT	TITLE
SUGARVIEW DEVELOPMENT - STAGE 6A	OVERALL SERVICES PLAN
DRAWING No.	PROJECT No.
510070	510070
WBS	TYPE
ST6A	DRG
DISC	NUMBER
CC	0400
REV	REV
	3



MANHOLE SCHEDULE			
NAME	TYPE	EASTING	NORTHING
RV08-10-12-04	1050mm DIA	723790.011	7667957.802
RV08-10-12-03	1050mm DIA	723771.377	7667990.801
RV08-10-12-02	1050mm DIA	723715.648	7667959.331
RV08-10-12-01	1050mm DIA	723678.503	7667938.355
RV08-10-13-01	1050mm DIA	723686.816	7667875.314
RV08-10-14-02	1050mm DIA	723734.394	7667868.370
RV08-10-14-01	1050mm DIA	723736.312	7667922.738
EX RV08-10-11-02	1050mm DIA	723733.107	7667831.892
EX RV08-10-3-13	1050MM DIA	723668.596	7667785.498
EX RV08-10-3-12	1500MM DIA	723672.576	7667857.093
EX RV08-10-3-11	1500MM DIA	723660.810	7667946.321
EX RV08-10-3-10	1050MM DIA	723655.376	7667970.065
EX RV08-10-3-09	1050MM DIA	723672.803	7668007.220
EX RV08-10-3-08	1050MM DIA	723702.182	7668034.633
EX RV08-10-3-07	1050MM DIA	723732.364	7668069.672
EX RV08-10-3-06	1050MM DIA	723753.296	7668112.867
EX RV08-10-3-05	1050MM DIA	723764.591	7668136.176
EX RV08-10-3-04	1050MM DIA	723821.962	7668165.606
EX RV08-10-3-03	1050MM DIA	723854.332	7668180.296
EX RV08-10-3-02	1050MM DIA	723928.396	7668222.004
EX RV08-10-3-01	1500MM DIA	723995.923	7668259.300

NOTE: SETOUT TO CENTRE OF MANHOLE

CONTRACTOR TO COMPLETE MINOR EARTHWORKS ADJOINING MANHOLE TO ENSURE EXISTING TOP OF MANHOLE IS FLUSH WITH FINISHED SURFACE

CONNECTION INTO EXISTING MANHOLE TO BE COMPLETED BY MACKAY WATER. CONSTRUCT EXTERNAL BACKDROP TO EXISTING MANHOLE.

RAISE EXISTING MANHOLE LID TO MATCH FINISHED SURFACE LEVEL (RL 14.647) BY COUNCIL

HCBS LOCATIONS HAVE BEEN SHOWN BASED ON AS CONSTRUCTED PLANS FOR SUGARVIEW. ALL EXISTING HCB LOCATIONS TO BE CONFIRMED BY CCTV. CCTV TO BE PROVIDED TO SITE SUPERINTENDENT FOR INCLUSION IN AS CONSTRUCTED DOCUMENTATION

REDUNDANT JUMP-UPS TO BE REMOVED BY MACKAY WATER

NEW HOUSE CONNECTION BRANCH TO EXISTING SEWER. WORKS TO BE COMPLETED BY MACKAY WATER

CHECK LOCATION OF EXISTING HCB DURING CONSTRUCTION OF LOT 203 HCB. MACKAY WATER TO AMEND IF REQUIRED.

LOWER HCB MIN 200mm

REDUNDANT HCB'S TO BE REMOVED BY MACKAY WATER

PROVIDE PROTECTION TO EXISTING MANHOLE IF REQUIRED (AS DIRECTED BY SITE SUPERINTENDENT)

LEGEND		DRG No.
SYMBOL	DESCRIPTION	
---	NEW PROPERTY BOUNDARY	DRG No.
---	FUTURE PROPERTY BOUNDARY	
---	EXISTING PROPERTY BOUNDARY	
---	NEW ROAD CENTRELINE	
5.80	FINISHED SURFACE CONTOURS	
5.80	EXISTING SURFACE CONTOURS	
—●—	EXISTING SEWER LINE AND MANHOLE	SA3-855
—●—	EXISTING HOUSE CONNECTION BRANCH	A3-0856
RV08/10-12-01	SEWER MANHOLE NUMBER	
—SW—	NEW STORMWATER LINE AND PIT	
—S—●—	NEW SEWERAGE LINE, MANHOLE AND HOUSE CONNECTION BRANCH	A3-00856 A3-04203 A3-04208

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AURECON CLAIRE RYAN

HOLD POINT HP4: WHERE CONNECTION TO EXISTING SEWER THE CONTRACTOR IS TO CONFIRM THE EXISTING SEWERAGE INVERT LEVEL PRIOR TO COMMENCING ANY CONSTRUCTION ON SITE.

NOTE:
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2. ALL CONNECTIONS TO LIVE WATER SUPPLY AND SEWERAGE INFRASTRUCTURE MUST BE MADE BY WATER SERVICES AT DEVELOPER'S EXPENSE

5 0 10 20m
SCALE 1:500



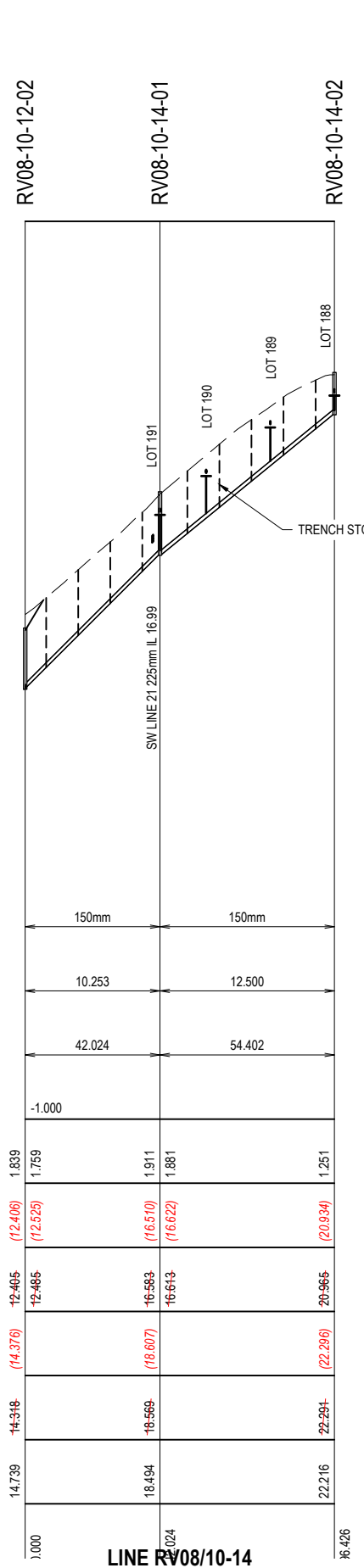
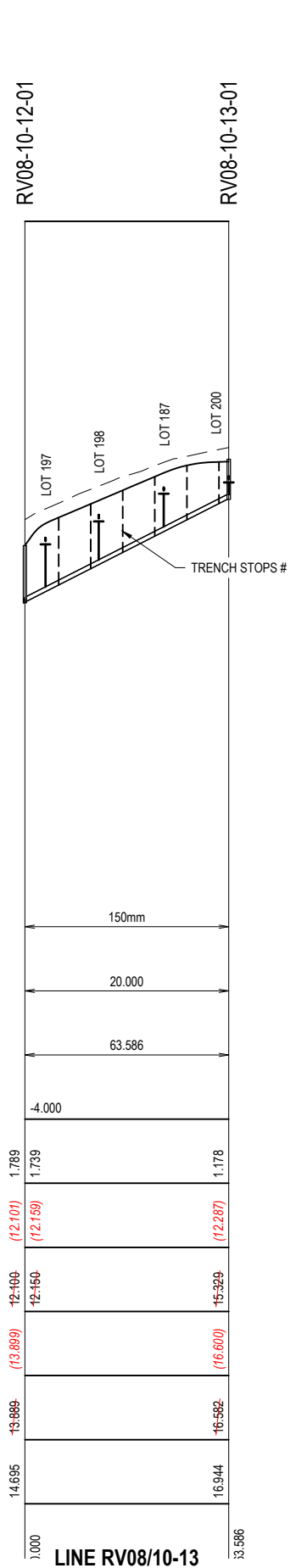
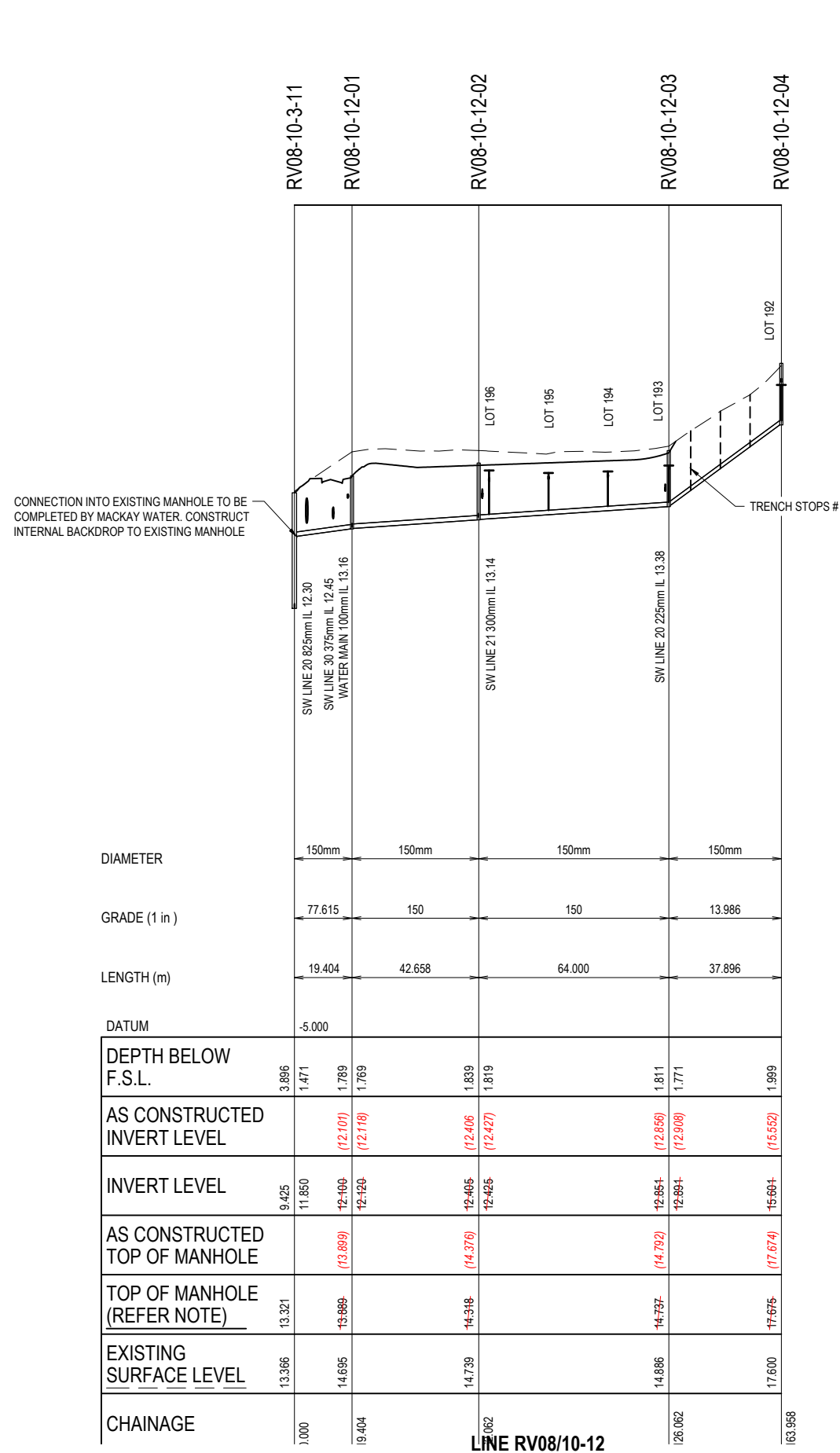
CLIENT THE TRUSTEE FOR SUGARVIEW INVESTMENT TRUSTS

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4		AS CONSTRUCTED	

SCALE	SIZE
1:500	A1
DRAWN	DESIGNED
H.NELSON	H.NELSON
CHECKED	
C.RYAN	

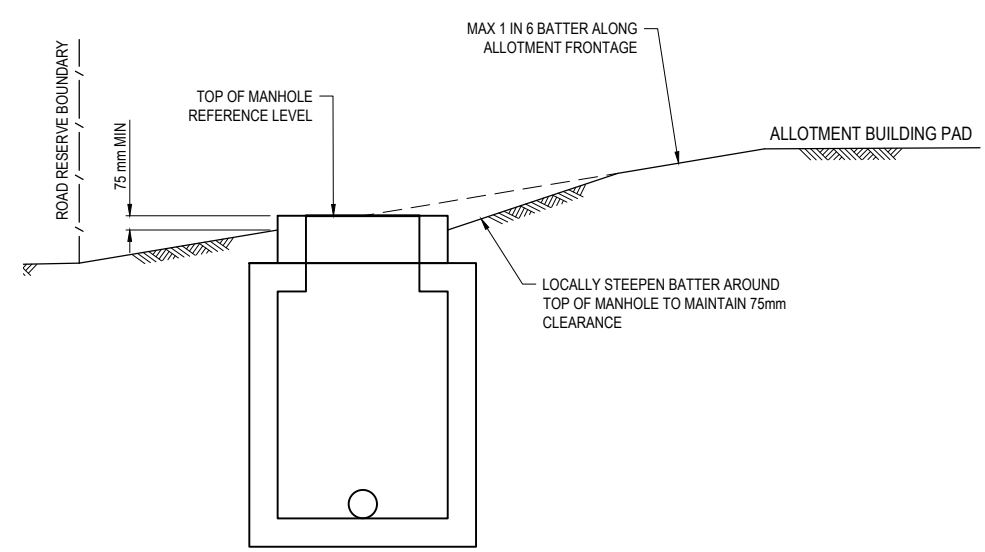
AS CONSTRUCTED	APPROVED
	J.HARRIS
	J.HARRIS

PROJECT	TITLE					
SUGARVIEW DEVELOPMENT - STAGE 6A	SEWERAGE RETICULATION PLAN					
DRAWING No.	PROJECT No.	WBS	TYPE	DISC	NUMBER	REV
510070	510070	ST6A	DRG	CC	0500	4



LOT NO.	CHAINAGE*	LINE NO.	TYPE	INVERT LEVEL #	AS BUILT CH	AS BUILT I.L.
LOT 196	3.500	RV08/10-12	Type C	14.069	3.985	
LOT 195	23.500	RV08/10-12	Type C	13.985	24.205	
LOT 194	43.500	RV08/10-12	Type C	14.036	43.825	
LOT 193	MH	RV08/10-12	Type C	14.236		
LOT 192	MH	RV08/10-12	Type C	16.950		
LOT 197	6.433	RV08/10-13	Type C	13.928	5.905	
LOT 198	23.026	RV08/10-13	Type C	14.643	22.535	
LOT 199	43.307	RV08/10-13	Type C	15.505	42.625	
LOT 187 (EX HCB)	EX MH	RV08/10-11	Type C	18.750		
LOT 200	MH	RV08/10-13	Type A	15.857		
LOT 191	MH	RV08/10-14	Type C	17.844		
LOT 190	14.402	RV08/10-14	Type C	19.054	14.085	
LOT 189	34.402	RV08/10-14	Type C	20.573	33.535	
LOT 188	MH	RV08/10-14	Type A	21.566		
LOT 208 (EX HCB)	TBC	RV08/10-3	-	9.470		
LOT 207 (EX HCB)	TBC	RV08/10-3	-	9.900		
LOT 206 (EX HCB)	TBC	RV08/10-3	-	10.135		
LOT 205 (EX HCB)	TBC	RV08/10-3	-	9.955		
LOT 204 (EX HCB)	TBC	RV08/10-3	-	10.230		
LOT 203	29.121	RV08/10-3	Type C LONG	10.514		
LOT 202 (EX HCB)	TBC	RV08/10-3	-	10.620		
LOT 201 (EX HCB)	EX MH	RV08/10-3	-	10.100		

* - CHAINAGE IS DISTANCE FROM DOWNSTREAM MH U.N.O.
- MAXIMUM LEVEL FOR FUTURE HOUSE CONNECTION



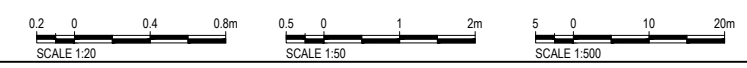
SEWER MANHOLE IN ALLOTMENT BATTER
TYPICAL ARRANGEMENT
1:20

This Drawing is an accurate representation of the works and the as constructed details provided conform with the design intent.
Name: G.DOBIE Signature: Date: 1/12/24

THIS DRAWING IS AN ACCURATE REPRESENTATIVE OF THE WORKS AND THE AS CONSTRUCTED DETAILS PROVIDED CONFORM WITH THE DESIGN INTENT.
CERTIFIED BY: RPEQ 32599
AURECON CLAIRE RYAN

TRENCH STOPS TO BE INSTALLED IN ACCORDANCE WITH MRC STANDARD DRAWING A3-04212. FOR SPACING DETAILS REFER SEQ WS&S D&C CODE.

NOTE: TOP OF MANHOLE LEVEL TO BE 75mm ABOVE FINISHED SURFACE LEVEL IN LOTS AND FLUSH WITH FINISHED SURFACE LEVEL IN FOOTPATH AND VERGES UNO.



REV	DATE	REVISION DETAILS	APPROVED	SCALE	SIZE
0	28.09.20	FOR CONSTRUCTION	J.HARRIS	1:50V 1:500H	A1
1	18.12.20	REISSUED FOR CONSTRUCTION	J.HARRIS		
2	19.03.21	RESPONSE TO INFORMATION REQUEST	J.HARRIS		
3		AS CONSTRUCTED			

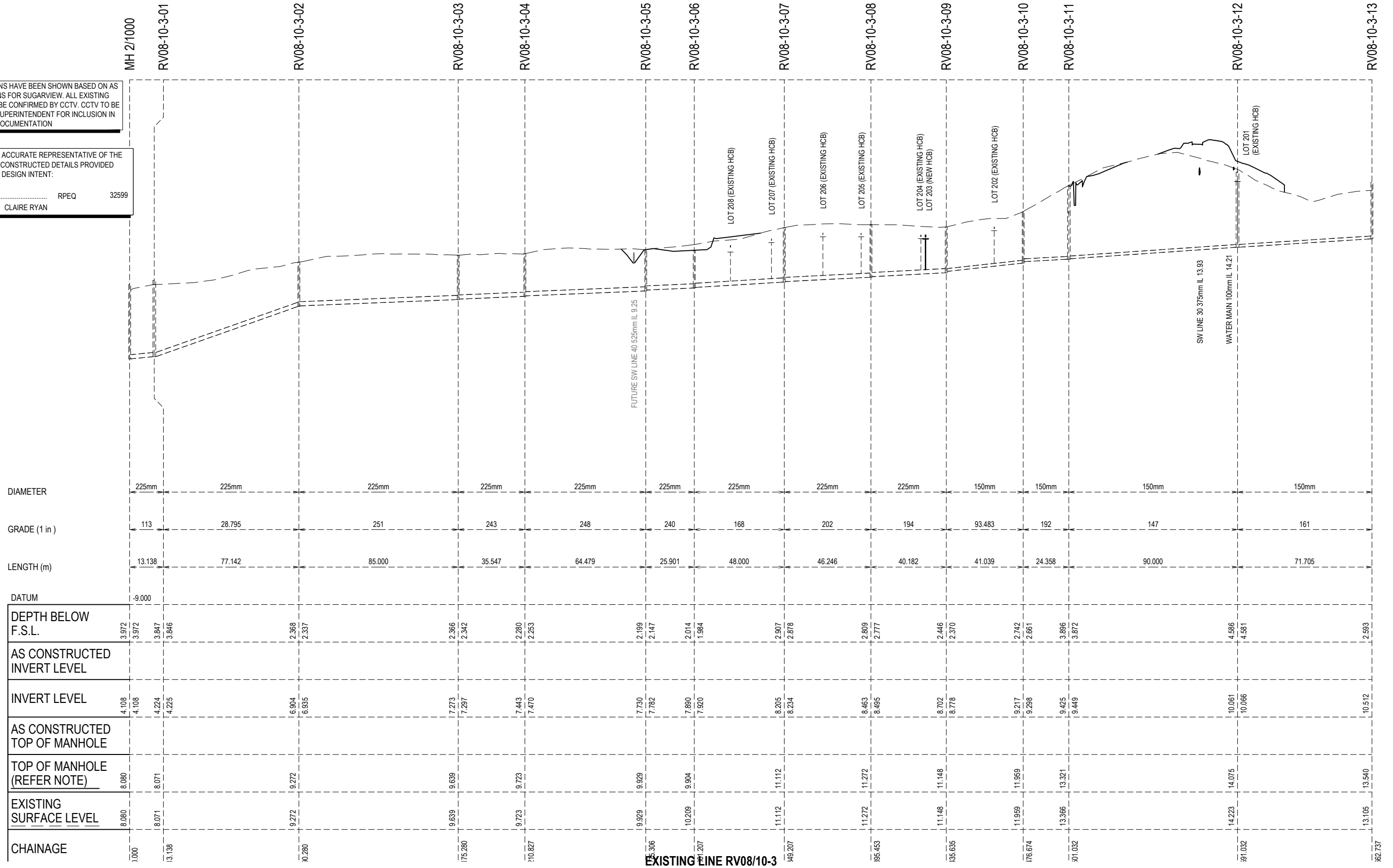
THE TRUSTEE FOR SUGARVIEW INVESTMENT TRUSTS

AS CONSTRUCTED	PROJECT	SUGARVIEW DEVELOPMENT - STAGE 6A				
APPROVED	TITLE	SEWERAGE LONGITUDINAL SECTIONS SHEET 1 OF 2				
J.HARRIS	DATE	28.09.20				
J.HARRIS	RPEQ	9028	PROJECT No.	510070	WBS	ST6A
			TYPE	DRG	DISC	CC
			NUMBER	0510	REV	3

NOTE: HCB LOCATIONS HAVE BEEN SHOWN BASED ON AS CONSTRUCTED PLANS FOR SUGARVIEW. ALL EXISTING HCB LOCATIONS TO BE CONFIRMED BY CCTV. CCTV TO BE PROVIDED TO SITE SUPERINTENDENT FOR INCLUSION IN AS CONSTRUCTED DOCUMENTATION

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AURECON CLAIRE RYAN



REV	DATE	REVISION DETAILS	APPROVED
0	28.09.20	FOR CONSTRUCTION	J.HARRIS
1	18.12.20	REISSUED FOR CONSTRUCTION	J.HARRIS
2		AS CONSTRUCTED	

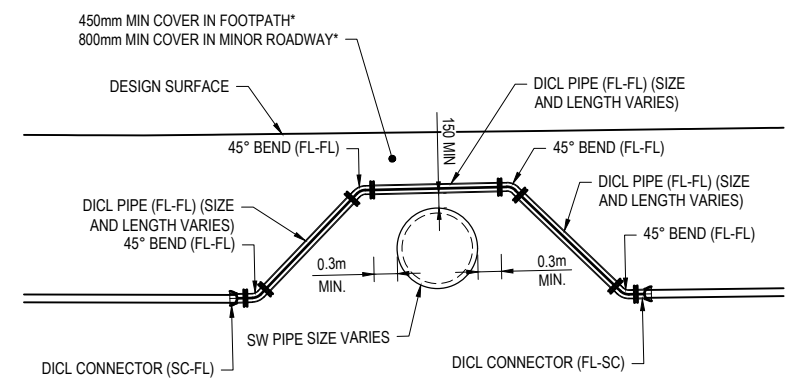
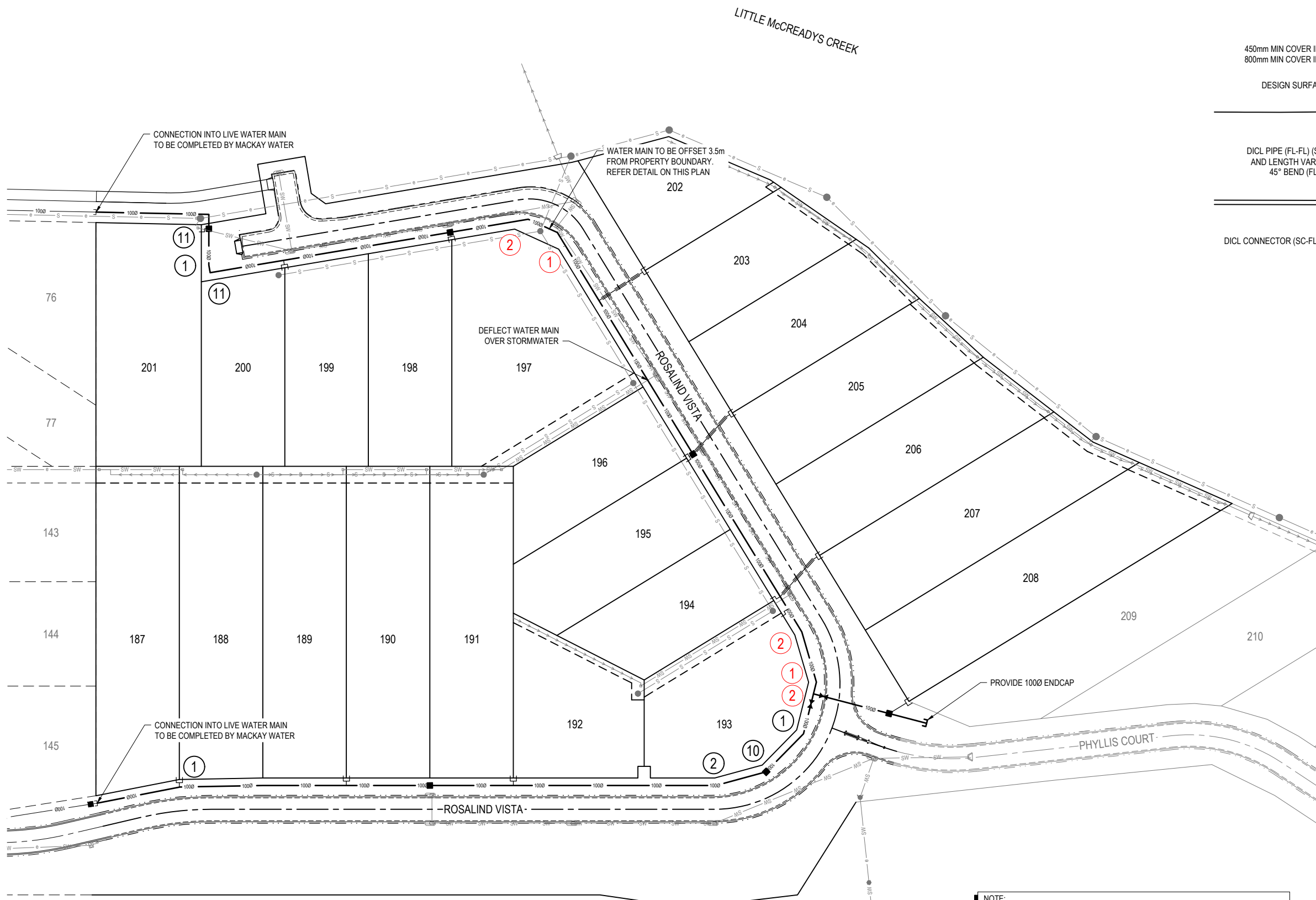
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AS CONSTRUCTED	APPROVED	DATE
J.HARRIS	J.HARRIS	28.09.20

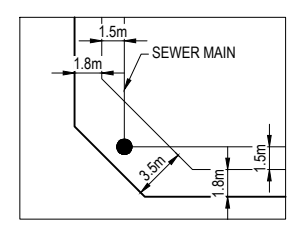
CLIENT	PROJECT
THE TRUSTEE FOR SUGARVIEW INVESTMENT TRUSTS	SUGARVIEW DEVELOPMENT - STAGE 6A

TITLE
SEWERAGE LONGITUDINAL SECTIONS SHEET 2 OF 2

DRAWING No.	PROJECT No.	WBS	TYPE	DISC	NUMBER	REV
510070	ST6A	DRG	CC	0511	2	



TYPICAL WATER DEFLECTION DETAIL - "OVER"
NTS



TYPICAL WATER TRUNCATIONS ARRANGEMENT
NTS

- WATER MAIN FITTINGS LEGEND**
- ① 11.25° BEND
 - ② 22.5° BEND
 - ③ 45.0° BEND
 - ④ 100 x 100 - 100 TEE
 - ⑤ 150 - 100 REDUCER
 - ⑥ 150 x 150 - 150 TEE
 - ⑦ 200 x 200 - 100 TEE
 - ⑧ 200 - 150 REDUCER
 - ⑨ 200 x 200 - 200 TEE
 - ⑩ 11.25° AND 22.5° BEND COMBINATION
 - ⑪ 90.0° BEND

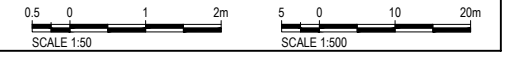
- LEGEND**
- | SYMBOL | DESCRIPTION | REFER STD. DRG No. |
|------------|---|---------------------|
| — (solid) | NEW PROPERTY BOUNDARY | |
| — (dashed) | FUTURE PROPERTY BOUNDARY | |
| — (dotted) | EXISTING PROPERTY BOUNDARY | |
| — (dashed) | NEW ROAD CENTRELINE | |
| — (solid) | NEW 100Ø WATER MAIN | |
| ■ | NEW FIRE HYDRANT, STOP VALVE AND ENDCAP | A3-00837
WA3-838 |
| — (dashed) | ADJACENT WATER CONNECTION | A3-00840 |
| — (dashed) | WATER CONNECTION CROSSING | A3-00840 |
| — (solid) | EXISTING WATER MAIN, FIRE HYDRANT AND STOP VALVE | |
| — (solid) | EXISTING SEWER LINE AND MANHOLE | |
| — (solid) | NEW STORMWATER LINE AND PIT | A3-00856 |
| — (solid) | EXISTING STORMWATER LINE | |
| — (solid) | PROPOSED ELECTRICAL CONDUIT ALIGNMENT (REFER ELECTRICAL DESIGN) | |

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NOTE:

- POSITIONS OF SERVICES SHOWN ARE GIVEN FOR GUIDANCE ONLY. LOCATIONS AND/OR DEPTHS MAY NOT BE ACCURATELY REPRESENTED AND OTHER SERVICES MAY EXIST ON SITE. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO VERIFY THE POSITION OF ALL SERVICES ON SITE.
- ALL CONNECTIONS TO LIVE WATER SUPPLY AND SEWERAGE INFRASTRUCTURE MUST BE MADE BY WATER SERVICES AT DEVELOPER'S EXPENSE



CLIENT

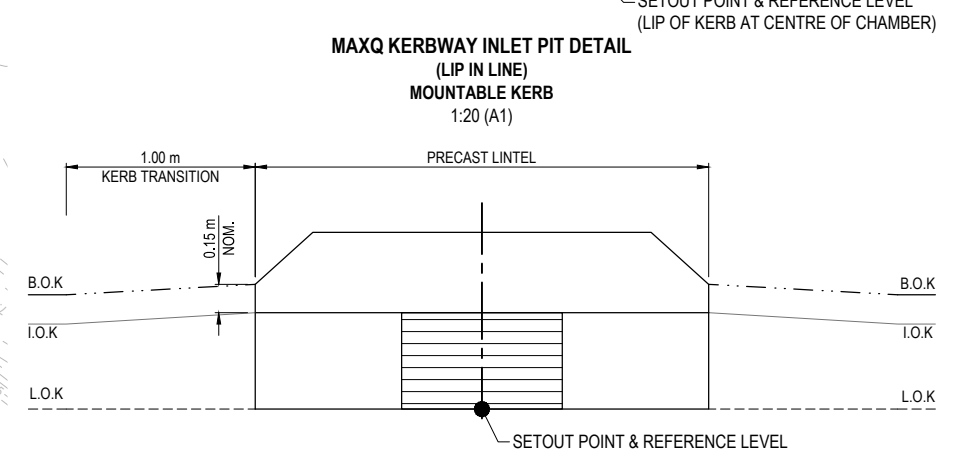
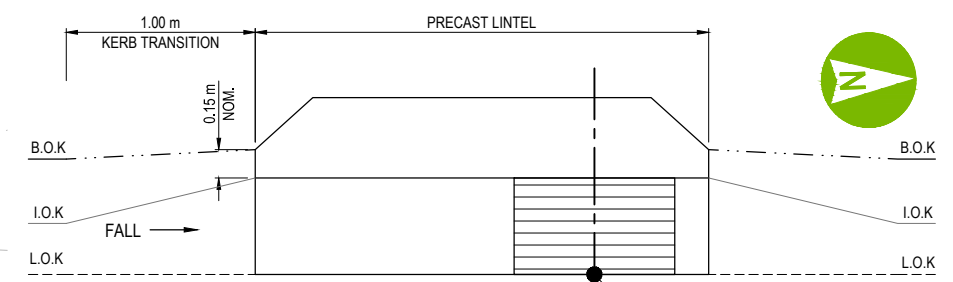
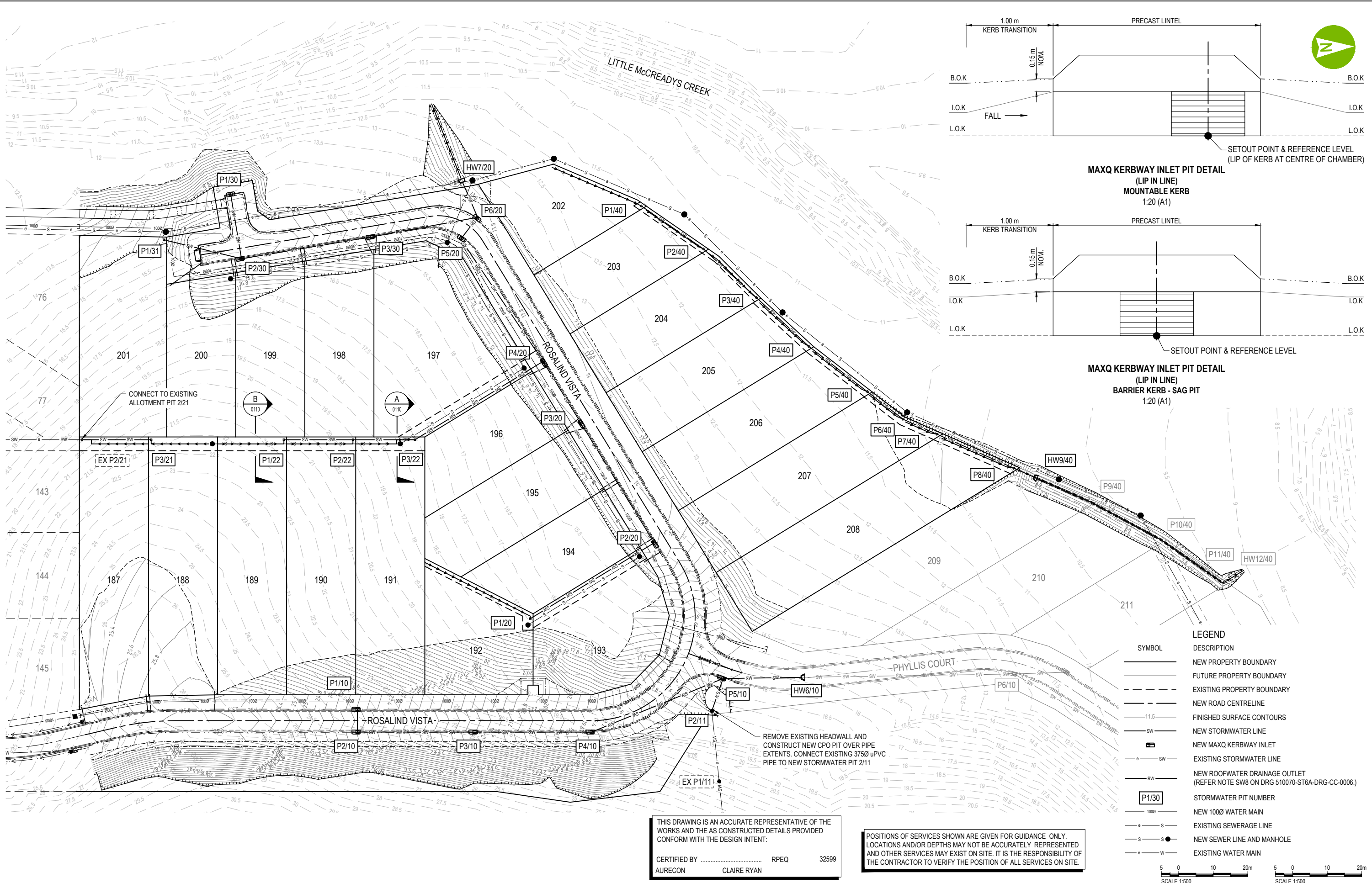
THE TRUSTEE FOR SUGARVIEW INVESTMENT TRUSTS

REV	DATE	REVISION DETAILS	APPROVED
0	28.09.20	FOR CONSTRUCTION	J.HARRIS
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2	19.03.21	RESPONSE TO INFORMATION REQUEST	J.HARRIS
3		AS CONSTRUCTED	

SCALE	SIZE
1:500	A1
DRAWN	
H.NELSON	
DESIGNED	
H.NELSON	
CHECKED	
C.RYAN	

AS CONSTRUCTED
APPROVED
J.HARRIS
DATE 28.09.20
RPEQ 9028

PROJECT	TITLE
SUGARVIEW DEVELOPMENT - STAGE 6A	WATER RETICULATION PLAN
DRAWING No.	PROJECT No.
510070	510070
WBS	TYPE
ST6A	DRG
DISC	NUMBER
CC	0600
REV	REV
	3



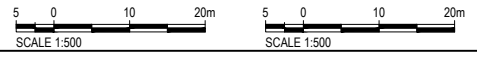
LEGEND

SYMBOL	DESCRIPTION
—	NEW PROPERTY BOUNDARY
- - -	FUTURE PROPERTY BOUNDARY
- · - · -	EXISTING PROPERTY BOUNDARY
- - -	NEW ROAD CENTRELINE
11.5	FINISHED SURFACE CONTOURS
SW	NEW STORMWATER LINE
SW	EXISTING STORMWATER LINE
RW	NEW ROOFWATER DRAINAGE OUTLET (REFER NOTE SW8 ON DRG 510070-ST6A-DRG-CC-0006.)
P1/30	STORMWATER PIT NUMBER
1000	NEW 1000 WATER MAIN
S	EXISTING SEWERAGE LINE
S	NEW SEWER LINE AND MANHOLE
W	EXISTING WATER MAIN

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 AURECON CLAIRE RYAN

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CLIENT
 THE TRUSTEE FOR SUGARVIEW INVESTMENT TRUSTS

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2	19.03.21	RESPONSE TO INFORMATION REQUEST	J.HARRIS
3		AS CONSTRUCTED	

SCALE	SIZE
1:500	A1
DRAWN	H.NELSON
DESIGNED	H.NELSON
CHECKED	C.RYAN

AS CONSTRUCTED
APPROVED
J.HARRIS
J.HARRIS

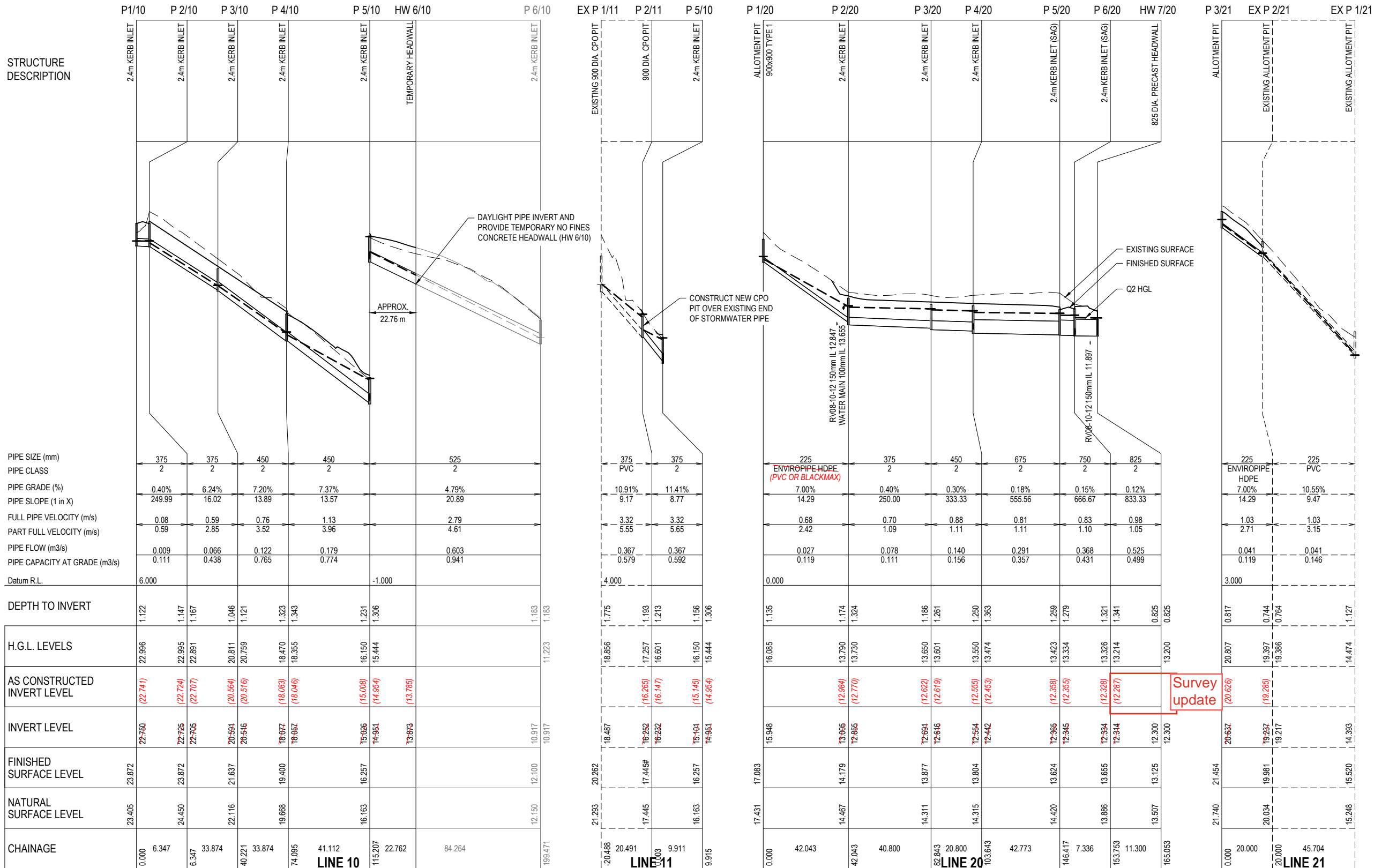
PROJECT	TITLE
SUGARVIEW DEVELOPMENT - STAGE 6A	STORMWATER DRAINAGE PLAN
DRAWING No.	PROJECT No.
510070	510070
WBS	TYPE
ST6A	DRG
DISC	NUMBER
CC	0700
REV	3

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AURECON CLAIRE RYAN

STRUCTURE NAME

STRUCTURE DESCRIPTION



This Drawing is an accurate representation of the works and the as constructed details provided conform with the design intent.
Name: G.DOBIE Signature: Date: 11/12/24

FSL TO BE ADJUSTED TO MATCH EXISTING SLOPE



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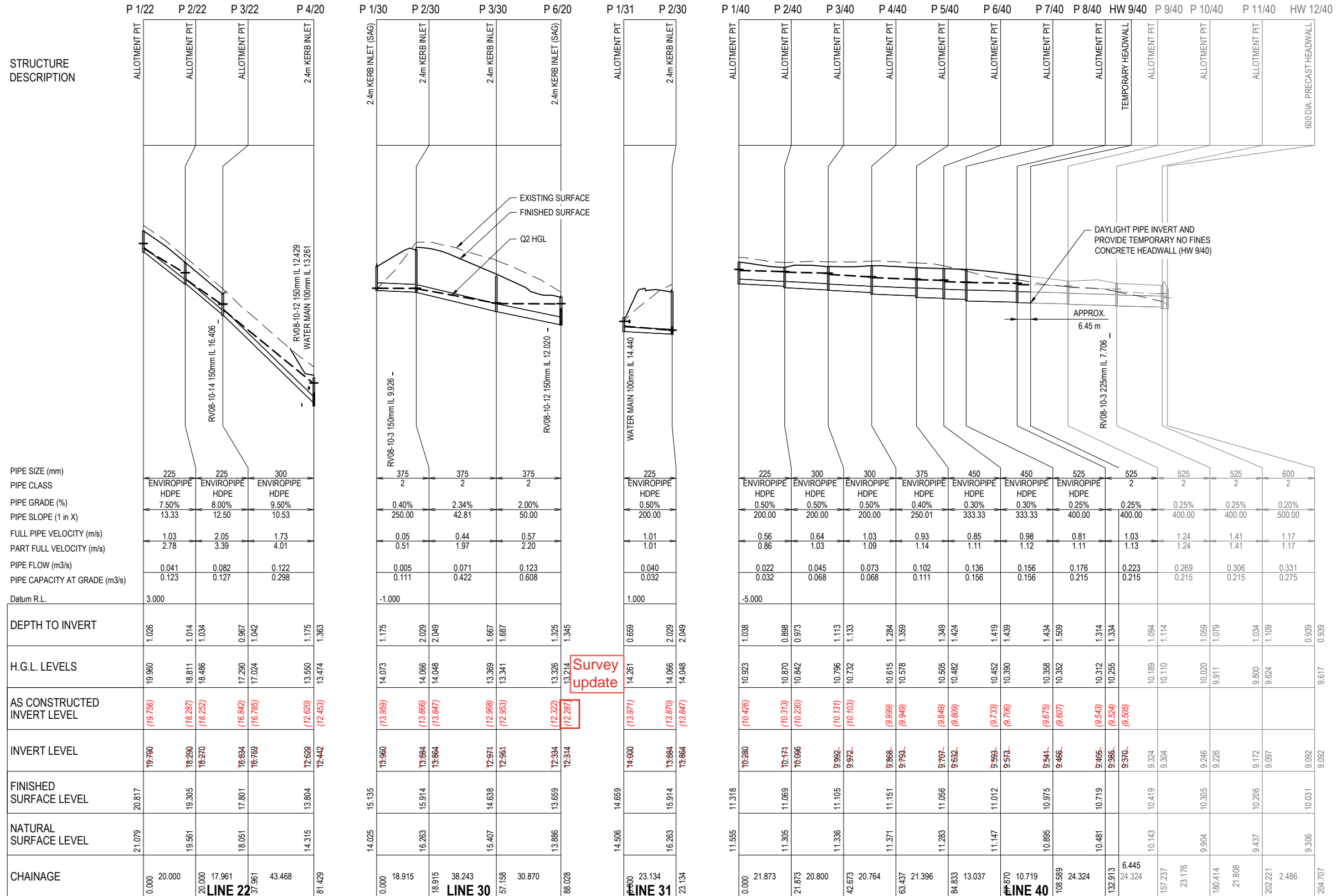
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AS CONSTRUCTED	APPROVED
	J.HARRIS
	J.HARRIS

PROJECT	TITLE	DRAWING No.	PROJECT No.	WBS	TYPE	DISC	NUMBER	REV
SUGARVIEW DEVELOPMENT - STAGE 6A	STORMWATER LONGITUDINAL SECTIONS SHEET 1 OF 2	510070	510070	ST6A	DRG	CC	0710	2

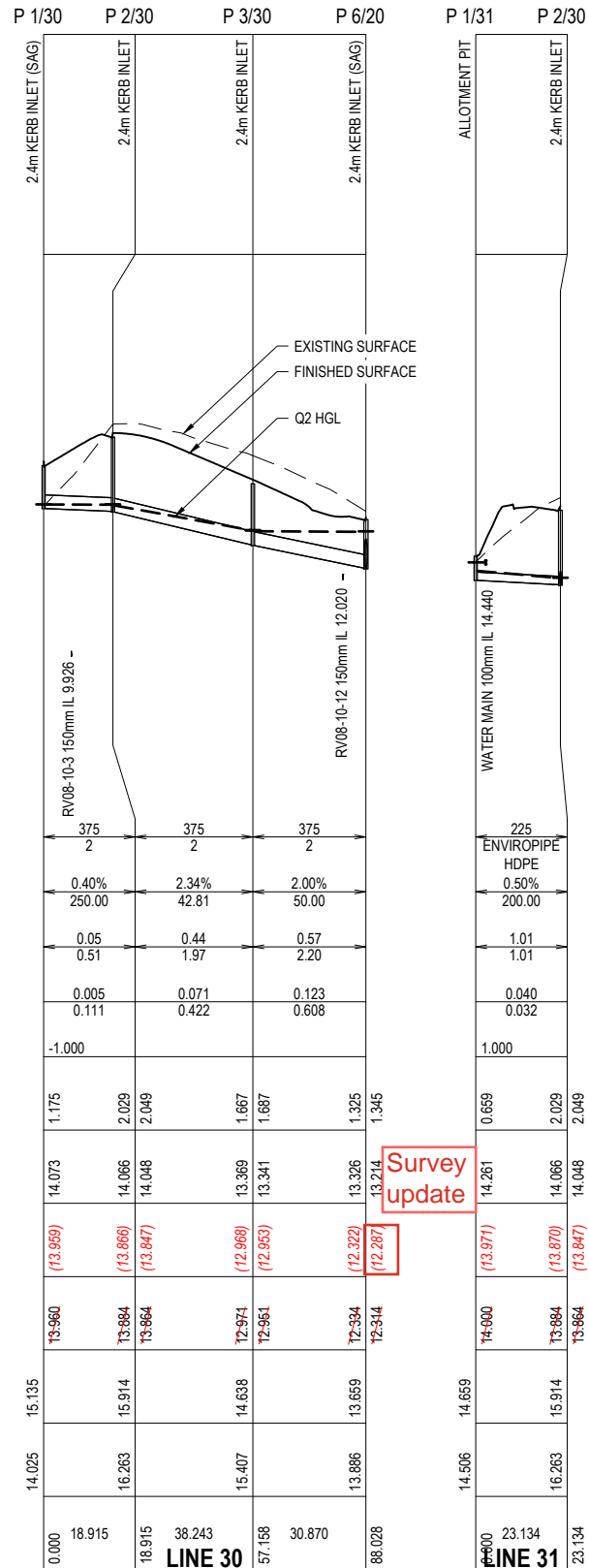
STRUCTURE NAME

STRUCTURE DESCRIPTION

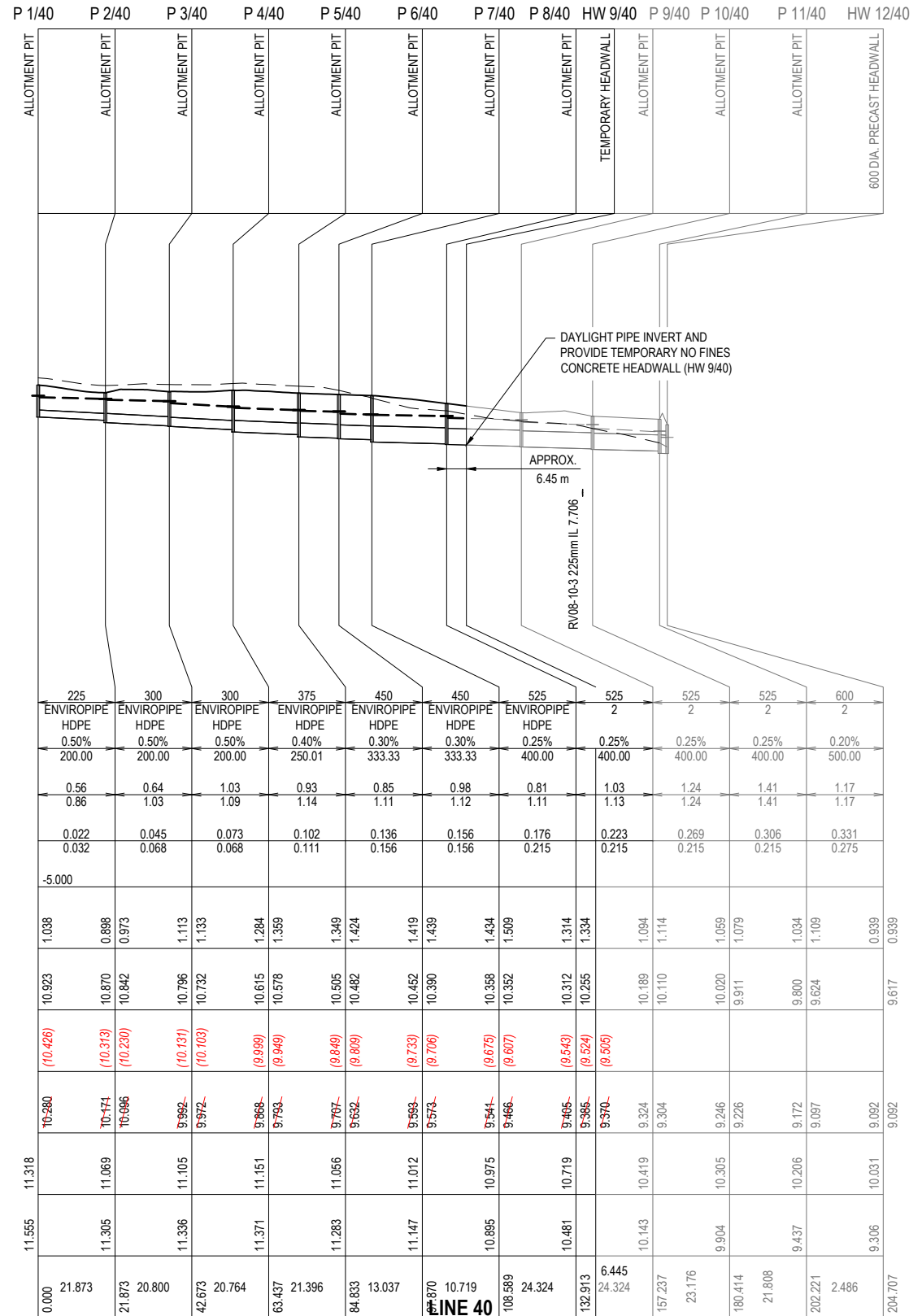


PIPE SIZE (mm)	PIPE CLASS	PIPE GRADE (%)	PIPE SLOPE (1 in X)	FULL PIPE VELOCITY (m/s)	PART FULL VELOCITY (m/s)	PIPE FLOW (m3/s)	PIPE CAPACITY AT GRADE (m3/s)
225	ENVIROPIPE HDPE	7.50%	13.33	1.03	2.78	0.041	0.123
225	ENVIROPIPE HDPE	8.00%	12.50	2.05	3.39	0.082	0.127
300	ENVIROPIPE HDPE	9.50%	10.53	1.73	4.01	0.122	0.298

DEPTH TO INVERT	H.G.L. LEVELS	AS CONSTRUCTED INVERT LEVEL	INVERT LEVEL	FINISHED SURFACE LEVEL	NATURAL SURFACE LEVEL	CHAINAGE
1.026	19.980	19.790	19.790	20.817	21.079	0.000
1.014	18.811	18.287	18.287	19.305	19.561	20.000
1.034	18.466	18.252	18.252	18.270	18.051	17.961
0.967	17.290	16.842	16.842	17.801	18.051	17.961
1.042	17.024	16.785	16.785	16.789	18.051	37.961
1.175	13.550	12.620	12.620	13.804	14.315	43.468
1.363	13.474	12.453	12.453	12.442	14.315	81.429



DEPTH TO INVERT	H.G.L. LEVELS	AS CONSTRUCTED INVERT LEVEL	INVERT LEVEL	FINISHED SURFACE LEVEL	NATURAL SURFACE LEVEL	CHAINAGE
1.175	14.073	13.959	13.960	15.135	14.025	0.000
2.029	14.066	13.866	13.884	15.914	16.263	18.915
2.049	14.048	13.847	13.864	15.914	16.263	18.915
1.667	13.369	12.968	12.974	14.638	15.407	38.243
1.687	13.341	12.953	12.961	14.638	15.407	57.158
1.325	13.326	12.322	12.384	13.659	13.886	30.870
1.345	13.214	12.287	12.314	13.659	13.886	88.028



DEPTH TO INVERT	H.G.L. LEVELS	AS CONSTRUCTED INVERT LEVEL	INVERT LEVEL	FINISHED SURFACE LEVEL	NATURAL SURFACE LEVEL	CHAINAGE
1.038	10.923	10.426	10.280	11.318	11.555	0.000
0.898	10.870	10.313	10.174	11.069	11.305	21.873
0.973	10.842	10.280	10.066	11.069	11.305	21.873
1.113	10.796	10.181	9.992	11.105	11.336	20.800
1.133	10.732	10.103	9.972	11.105	11.336	42.673
1.284	10.615	9.959	9.868	11.151	11.371	20.764
1.359	10.578	9.949	9.793	11.151	11.371	63.437
1.349	10.505	9.849	9.707	11.056	11.283	21.396
1.424	10.482	9.809	9.632	11.056	11.283	84.833
1.419	10.452	9.733	9.593	11.012	11.147	13.037
1.439	10.390	9.706	9.573	11.012	11.147	63.870
1.434	10.358	9.679	9.541	10.975	10.895	10.719
1.509	10.352	9.607	9.466	10.975	10.895	108.589
1.314	10.312	9.543	9.495	10.719	10.481	24.324
1.334	10.255	9.524	9.386	10.719	10.481	132.913
1.094	10.189	9.505	9.370	10.419	10.443	6.445
1.114	10.110	9.486	9.304	10.419	10.443	24.324
1.059	10.020	9.467	9.246	10.305	9.904	157.237
1.079	9.911	9.448	9.226	10.305	9.904	23.176
1.034	9.800	9.429	9.172	10.206	9.437	180.414
1.109	9.624	9.410	9.097	10.206	9.437	21.808
0.939	9.617	9.391	9.092	10.031	9.306	202.221
0.939	9.617	9.391	9.092	10.031	9.306	2.486

This Drawing is an accurate representation of the works and the as constructed details provided conform with the design intent.
 Name: G.DOBIE Signature: _____ Date: 11/12/24

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 CERTIFIED BY: _____ RPEQ 32599
 AURECON CLAIRE RYAN



CLIENT THE TRUSTEE FOR SUGARVIEW INVESTMENT TRUSTS

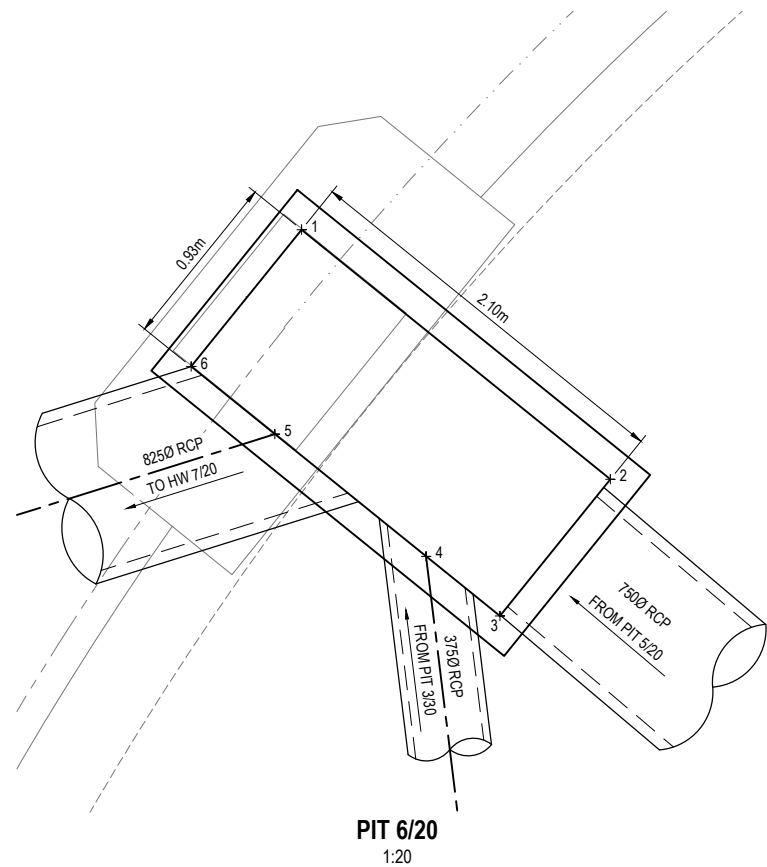
REV	DATE	REVISION DETAILS	APPROVED
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1	18.12.20	REISSUED FOR CONSTRUCTION	J.HARRIS
2		AS CONSTRUCTED	

SCALE	SIZE
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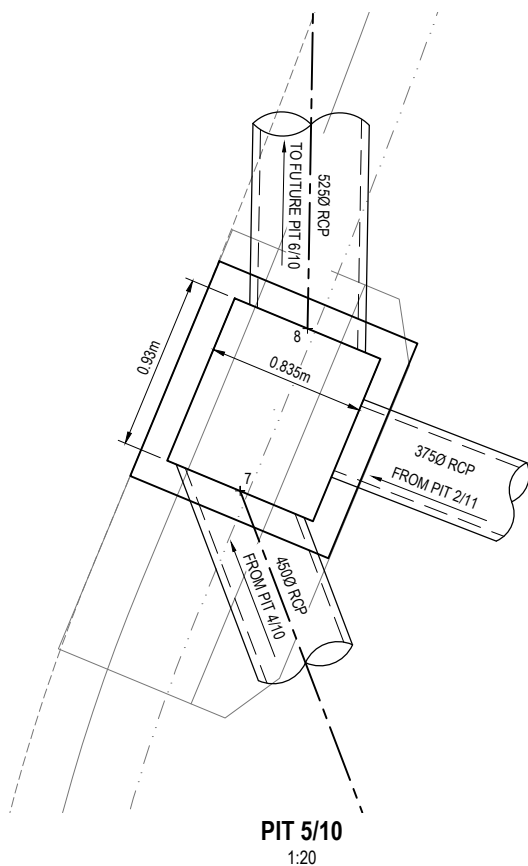
DRAWN	DESIGNED	CHECKED
H.NELSON	H.NELSON	C.RYAN

AS CONSTRUCTED
 APPROVED
 J.HARRIS
 DATE 28.09.20
 RPEQ 9028

PROJECT	TITLE	DRAWING No.	PROJECT No.	WBS	TYPE	DISC	NUMBER	REV
SUGARVIEW DEVELOPMENT - STAGE 6A	STORMWATER LONGITUDINAL SECTIONS SHEET 2 OF 2	510070	510070	ST6A	DRG	CC	0711	2



PIT 6/20
1:20



PIT 5/10
1:20

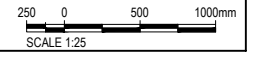
STORMWATER PIT SETOUT & STRUCTURE TABLE					
PIT NO.	LOCATION	EASTING	NORTHING	CHAMBER/INLET COVER TYPE	COMMENTS
P1/10	ROSALIND VISTA	723813.238	7667907.614	MAXQ PRECAST KERB INLET(*) - LIP IN LINE; 2.4m Lintel; TYPE A CHAMBER (0.930 x 0.835)	*OR APPROVED EQUIVALENT
P 2/10	ROSALIND VISTA	723818.694	7667907.422	MAXQ PRECAST KERB INLET(*) - LIP IN LINE; 2.4m Lintel; TYPE A CHAMBER (0.930 x 0.835)	*OR APPROVED EQUIVALENT
P 3/10	ROSALIND VISTA	723819.889	7667941.275	MAXQ PRECAST KERB INLET(*) - LIP IN LINE; 2.4m Lintel; TYPE A CHAMBER (0.930 x 0.835)	*OR APPROVED EQUIVALENT
P 4/10	ROSALIND VISTA	723821.083	7667975.128	MAXQ PRECAST KERB INLET(*) - LIP IN LINE; 2.4m Lintel; TYPE A CHAMBER (0.930 x 0.835)	*OR APPROVED EQUIVALENT
P 5/10	PHYLLIS COURT	723806.986	7668013.929	MAXQ PRECAST KERB INLET(*) - LIP IN LINE; 2.4m Lintel; TYPE A CHAMBER (0.930 x 0.835)	*OR APPROVED EQUIVALENT
HW 6/10	PHYLLIS COURT	723808.077	7668036.467	TEMPORARY NO FINES CONCRETE HEADWALL	HEADWALL SETOUT TO END OF PIPE (CENTRE)
P 2/11	VERGE ADJ. START PHYLLIS COURT	723816.752	7668010.130	900 DIA. CPO - CAST IRON COVER WITH CONCRETE SURROUND (CLASS B)	OR APPROVED EQUIVALENT. CONSTRUCT OVER EXISTING END OF PIPE.
P 1/20	LOT 192	723788.201	7667958.566	MRC ALLOTMENT PIT OR APPROVED EQUIVALENT	IN ACCORDANCE WITH MRC STD DRG A3-00870
P 2/20	ROSALIND VISTA	723767.249	7667995.670	MAXQ PRECAST KERB INLET(*) - LIP IN LINE; 2.4m Lintel; TYPE A CHAMBER (0.930 x 0.835)	*OR APPROVED EQUIVALENT
P 3/20	ROSALIND VISTA	723731.722	7667975.608	MAXQ PRECAST KERB INLET(*) - LIP IN LINE; 2.4m Lintel; TYPE A CHAMBER (0.930 x 0.835)	*OR APPROVED EQUIVALENT
P 4/20	ROSALIND VISTA	723713.610	7667965.380	MAXQ PRECAST KERB INLET(*) - LIP IN LINE; 2.4m Lintel; TYPE A CHAMBER (0.930 x 0.835)	*OR APPROVED EQUIVALENT
P 5/20	ROSALIND VISTA	723676.977	7667942.799	MAXQ PRECAST KERB INLET(*) (SAG) - LIP IN LINE; 2.4m Lintel; TYPE A CHAMBER (0.930 x 0.835)	*OR APPROVED EQUIVALENT
P 6/20	ROSALIND VISTA	723672.233	7667946.871	MAXQ PRECAST KERB INLET(*) (SAG) - LIP IN LINE; 2.4m Lintel; TYPE C CHAMBER (0.930 x 2.10)	*OR APPROVED EQUIVALENT. CHAMBER DETAILS AS SHOWN THIS PLAN.
HW 7/20	PARKLAND ADJ. LOT 202	723661.213	7667943.400	825 DIA. PRECAST HEADWALL	HEADWALL SETOUT TO END OF PIPE (CENTRE)
P 1/22	LOT 189	723733.925	7667889.099	MRC ALLOTMENT PIT OR APPROVED EQUIVALENT	IN ACCORDANCE WITH MRC STD DRG A3-00870
P 2/22	LOT 190	723734.630	7667909.087	MRC ALLOTMENT PIT OR APPROVED EQUIVALENT	IN ACCORDANCE WITH MRC STD DRG A3-00870
P 3/22	LOT 191	723735.263	7667927.036	MRC ALLOTMENT PIT OR APPROVED EQUIVALENT	IN ACCORDANCE WITH MRC STD DRG A3-00870
P 1/30	ROSALIND VISTA	723662.933	7667876.291	MAXQ PRECAST KERB INLET(*) (SAG) - LIP IN LINE; 2.4m Lintel; TYPE A CHAMBER (0.930 x 0.835)	*OR APPROVED EQUIVALENT
P 2/30	ROSALIND VISTA	723680.561	7667878.615	MAXQ PRECAST KERB INLET(*) - LIP IN LINE; 2.4m Lintel; TYPE A CHAMBER (0.930 x 0.835)	*OR APPROVED EQUIVALENT
P 3/30	ROSALIND VISTA	723675.561	7667916.530	MAXQ PRECAST KERB INLET(*) - LIP IN LINE; 2.4m Lintel; TYPE A CHAMBER (0.930 x 0.835)	*OR APPROVED EQUIVALENT
P 1/31	LOT 201	723674.842	7667856.425	MRC ALLOTMENT PIT OR APPROVED EQUIVALENT	IN ACCORDANCE WITH MRC STD DRG A3-00870
P 1/40	LOT 202	723669.957	7667994.879	MRC ALLOTMENT PIT OR APPROVED EQUIVALENT	IN ACCORDANCE WITH MRC STD DRG A3-00870
P 2/40	LOT 203	723683.017	7668012.424	MRC ALLOTMENT PIT OR APPROVED EQUIVALENT	IN ACCORDANCE WITH MRC STD DRG A3-00870
P 3/40	LOT 204	723697.623	7668027.234	MRC ALLOTMENT PIT OR APPROVED EQUIVALENT	IN ACCORDANCE WITH MRC STD DRG A3-00870
P 4/40	LOT 205	723712.294	7668041.927	MRC ALLOTMENT PIT OR APPROVED EQUIVALENT	IN ACCORDANCE WITH MRC STD DRG A3-00870
P 5/40	LOT 206	723725.972	7668058.380	MRC ALLOTMENT PIT OR APPROVED EQUIVALENT	IN ACCORDANCE WITH MRC STD DRG A3-00870
P 6/40	LOT 207	723734.306	7668068.405	MRC ALLOTMENT PIT OR APPROVED EQUIVALENT	IN ACCORDANCE WITH MRC STD DRG A3-00870
P 7/40	LOT 207	723738.980	7668078.051	MRC ALLOTMENT PIT OR APPROVED EQUIVALENT	IN ACCORDANCE WITH MRC STD DRG A3-00870
P 8/40	LOT 208	723749.588	7668099.941	MRC ALLOTMENT PIT OR APPROVED EQUIVALENT	IN ACCORDANCE WITH MRC STD DRG A3-00870
HW 9/40	FUT. LOT 209	723752.399	7668105.741	TEMPORARY NO FINES CONCRETE HEADWALL	HEADWALL SETOUT TO END OF PIPE (CENTRE)
P 3/21	LOT 188	723732.571	7667850.723	MRC ALLOTMENT PIT OR APPROVED EQUIVALENT	IN ACCORDANCE WITH MRC STD DRG A3-00870
EX P 2/21	LOT 187	723731.866	7667830.735	CLASS B CHECKER PLATE COVER - 600x600	EXISTING PIT

Coordinate Setout Table		
Pt.	Easting	Northing
1	723671.854	7667947.77
2	723673.488	7667946.45
3	723672.903	7667945.727
4	723672.513	7667946.042
5	723671.713	7667946.689
6	723671.27	7667947.046
7	723807.332	7668013.282
8	723807.688	7668014.141

NOTE:
 1. CONTRACTOR MAY NOMINATE ALTERNATIVE PIT TYPE FOR APPROVAL BY COUNCIL. (CHAMBER MUST BE IN LINE WITH KERB AND CHANNEL TO AVOID PIPE CLASHES WITH LIGHT POLE FOOTINGS.)
 2. CHAMBER ARRANGEMENTS ARE INDICATIVE ONLY AND CONTRACTOR IS TO CONFIRM ARRANGEMENT ON SITE

THIS DRAWING IS AN ACCURATE REPRESENTATIVE OF THE WORKS AND THE AS CONSTRUCTED DETAILS PROVIDED CONFORM WITH THE DESIGN INTENT:
 CERTIFIED BY RPEQ 32599
 AURECON CLAIRE RYAN

HOLD POINT HPS: STRUCTURAL GULLY PIT CHAMBERS REQUIRE INSPECTIONS PRIOR TO CONCRETE POURING. THE CONTRACTOR IS TO COORDINATE WITH THE SUPERINTENDENT TO ENSURE INSPECTIONS SUFFICIENT FOR STRUCTURAL CERTIFICATION



REV	DATE	REVISION DETAILS	APPROVED
0	28.09.20	FOR CONSTRUCTION	J.HARRIS
1	18.12.20	REISSUED FOR CONSTRUCTION	J.HARRIS
2		AS CONSTRUCTED	

SCALE	SIZE	AS CONSTRUCTED
1:20	A1	
DRAWN		APPROVED
H.NELSON		
DESIGNED		
H.NELSON		
CHECKED		
C.RYAN		

PROJECT	TITLE	DRAWING No.	PROJECT No.	WBS	TYPE	DISC	NUMBER	REV
SUGARVIEW DEVELOPMENT - STAGE 6A	STORMWATER DETAILS PLAN	510070	ST6A	DRG	CC	0720	2	

THE TRUSTEE FOR SUGARVIEW INVESTMENT TRUSTS