

Rev.	Date	Description	Des.	Verif.	Appd.
C	7/03/2021	FINAL TCCS REVIEW COMMENTS ADDRESSED	MQ	HR	GZ
B	29/01/2021	DA COMMENTS ADDRESSED DRAWING SET UPDATED	HF	HR	HR
A	4/12/2020	TCCS RESUBMISSION	HF	HR	HR

ACT Government
Suburban Land Agency
redbox design group

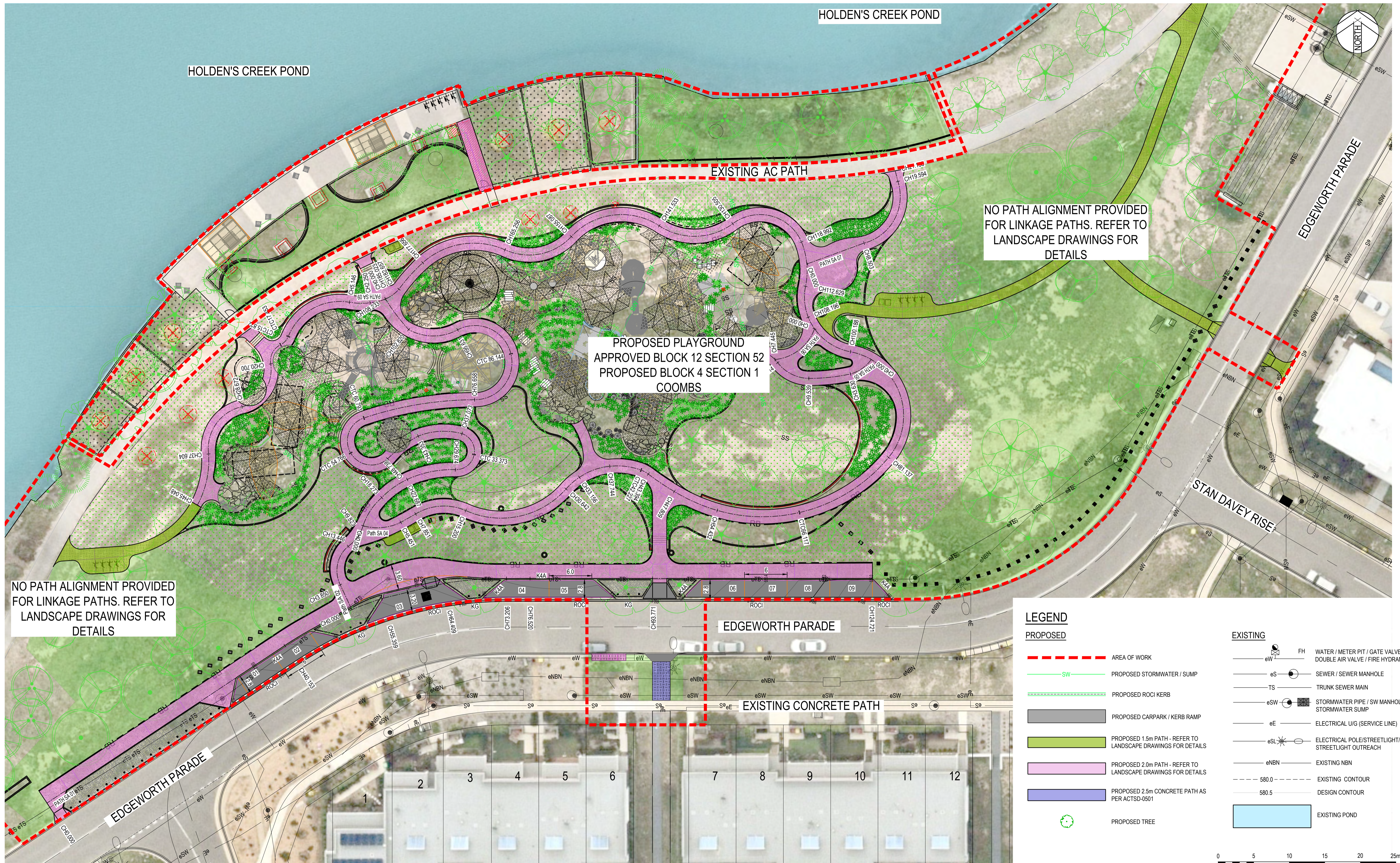
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 Eastern Core, Level 4, 2 Constitution Ave
 Canberra, ACT 2601
 Tel: 02 6112 4500 Fax: 02 6112 4599
 Web: www.cardno.com.au

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Verified	HR	Date	4/12/2020
Approved		Date	
HR		Date	4/12/2020

Client	REDBOX DESIGN GROUP
Project	COOMBS EDGEPARADE PDE. PLAYGROUND
Title	ISOPACH PLAN

Status	FOR APPROVAL		
NOT TO BE USED FOR CONSTRUCTION PURPOSES			
Datum	AHD	Date	Dec-20
Scale	1:250	Size	A1
Drawing Number	50519045-C150-ISO		
Revision	C		



PROPOSED PLAYGROUND
 APPROVED BLOCK 12 SECTION 52
 PROPOSED BLOCK 4 SECTION 1
 COOMBS

NO PATH ALIGNMENT PROVIDED
 FOR LINKAGE PATHS. REFER TO
 LANDSCAPE DRAWINGS FOR
 DETAILS

NO PATH ALIGNMENT PROVIDED
 FOR LINKAGE PATHS. REFER TO
 LANDSCAPE DRAWINGS FOR
 DETAILS

LEGEND

PROPOSED

- AREA OF WORK
- PROPOSED STORMWATER / SUMP
- PROPOSED ROCI KERB
- PROPOSED CARPARK / KERB RAMP
- PROPOSED 1.5m PATH - REFER TO LANDSCAPE DRAWINGS FOR DETAILS
- PROPOSED 2.0m PATH - REFER TO LANDSCAPE DRAWINGS FOR DETAILS
- PROPOSED 2.5m CONCRETE PATH AS PER ACTSD-0501
- PROPOSED TREE

EXISTING

- FH WATER / METER PIT / GATE VALVE DOUBLE AIR VALVE / FIRE HYDRANT
- eS SEWER / SEWER MANHOLE
- TS TRUNK SEWER MAIN
- eSW STORMWATER PIPE / SW MANHOLE STORMWATER SUMP
- eE ELECTRICAL U/G (SERVICE LINE)
- eSL ELECTRICAL POLE/STREETLIGHT/ STREETLIGHT OUTREACH
- eNBN EXISTING NBN
- 580.0 EXISTING CONTOUR
- 580.5 DESIGN CONTOUR
- EXISTING POND

SCALE 1:250 @A1

Rev.	Date	Description	Des.	Verif.	Appd.
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A	4/12/2020	TCCS RESUBMISSION	HF	HR	HR



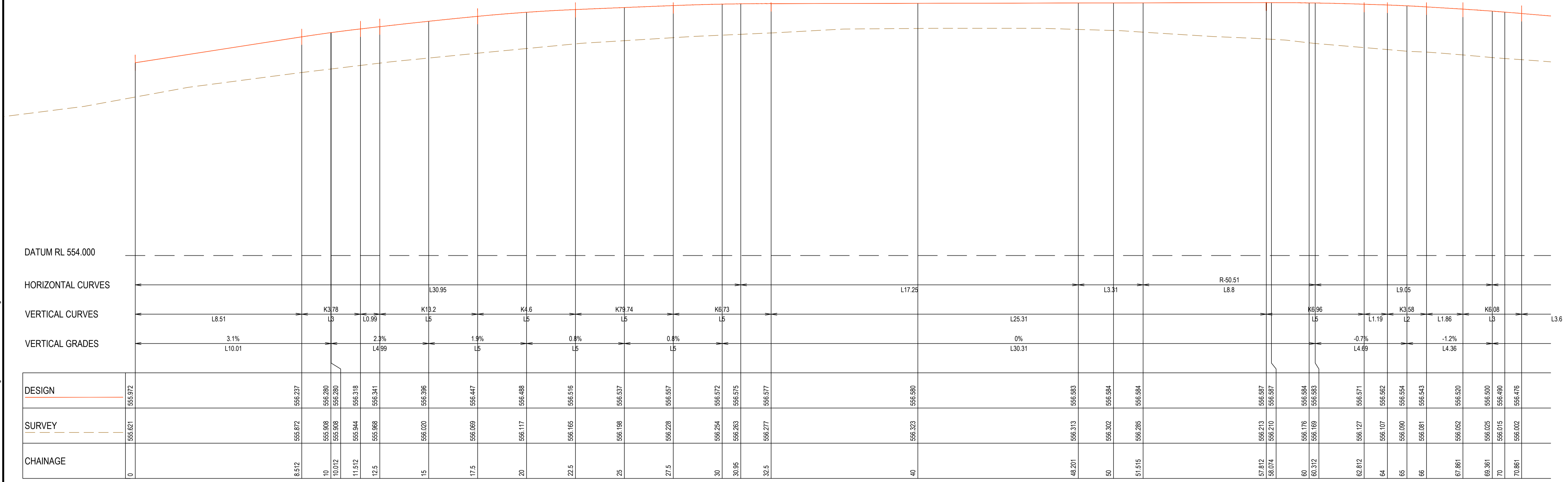
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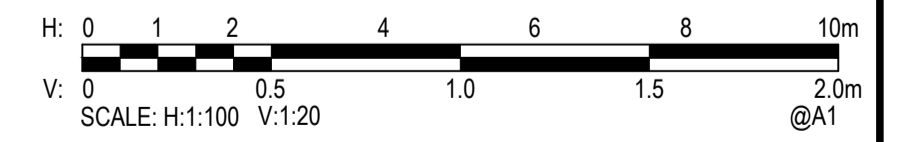
Client	REDBOX DESIGN GROUP
Project	COOMBS EDGEWORTH PDE. PLAYGROUND
Title	ALIGNMENT PLAN

Status	FOR APPROVAL			
NOT TO BE USED FOR CONSTRUCTION PURPOSES				
Datum	AHD	Date	Dec-20	
Scale	1:250	Size	A1	
Drawing Number	50519045-C160-AL		Revision	C



PATH SA 01 - LONGITUDINAL SECTION

A1 HORZ SCALE 1:100
 A1 VERT SCALE 1:20



Rev.	Date	Description	Des.	Verif.	Appd.
C	7/03/2021	FINAL TCCS REVIEW COMMENTS ADDRESSED	MQ	HR	GZ
B	29/01/2021	DA COMMENTS ADDRESSED DRAWING SET UPDATED	HF	HR	HR
A	4/12/2020	TCCS RESUBMISSION	HF	HR	HR



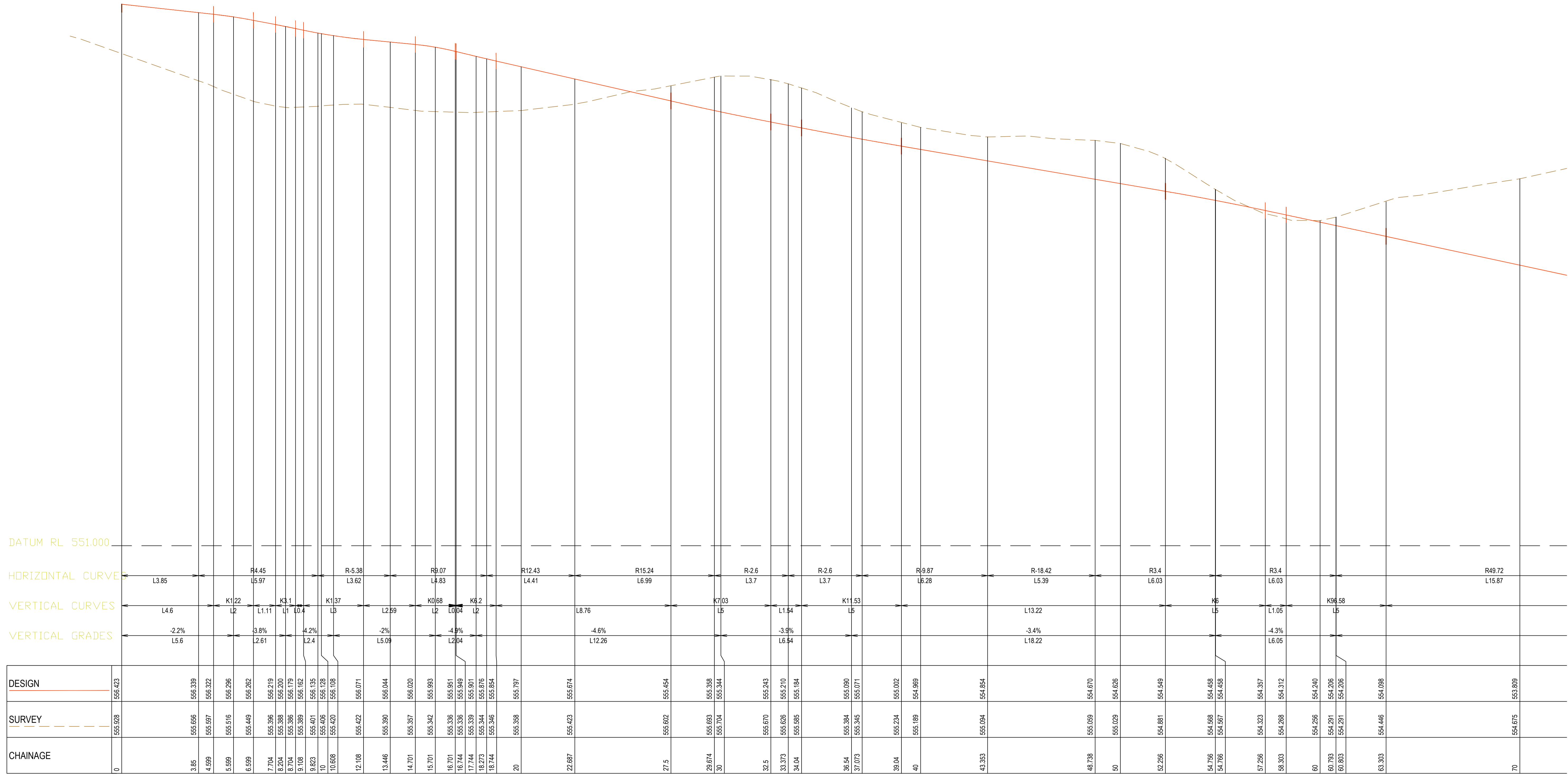
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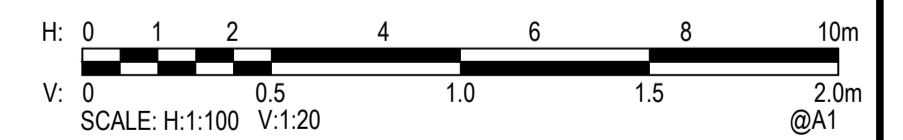
Client	REDBOX DESIGN GROUP
Project	COOMBS EDGEWORTH PDE. PLAYGROUND
Title	LONGITUDINAL SECTION PATH SA 01 SHEET 1 OF 7

Status	FOR APPROVAL			
NOT TO BE USED FOR CONSTRUCTION PURPOSES				
Datum	AHD	Date	Dec-20	Scale
Drawing Number	AS SHOWN			Size
50519045-C165-LS				A1
Revision	C			



PATH SA 02 v2 - LONGITUDINAL SECTION

A1 HORZ SCALE 1:100
 A1 VERT SCALE 1:20



Rev.	Date	Description	Des.	Verif.	Appd.
C	7/03/2021	FINAL TCCS REVIEW COMMENTS ADDRESSED	MQ	HR	GZ
B	29/01/2021	DA COMMENTS ADDRESSED DRAWING SET UPDATED	HF	HR	HR
A	4/12/2020	TCCS RESUBMISSION	HF	HR	HR



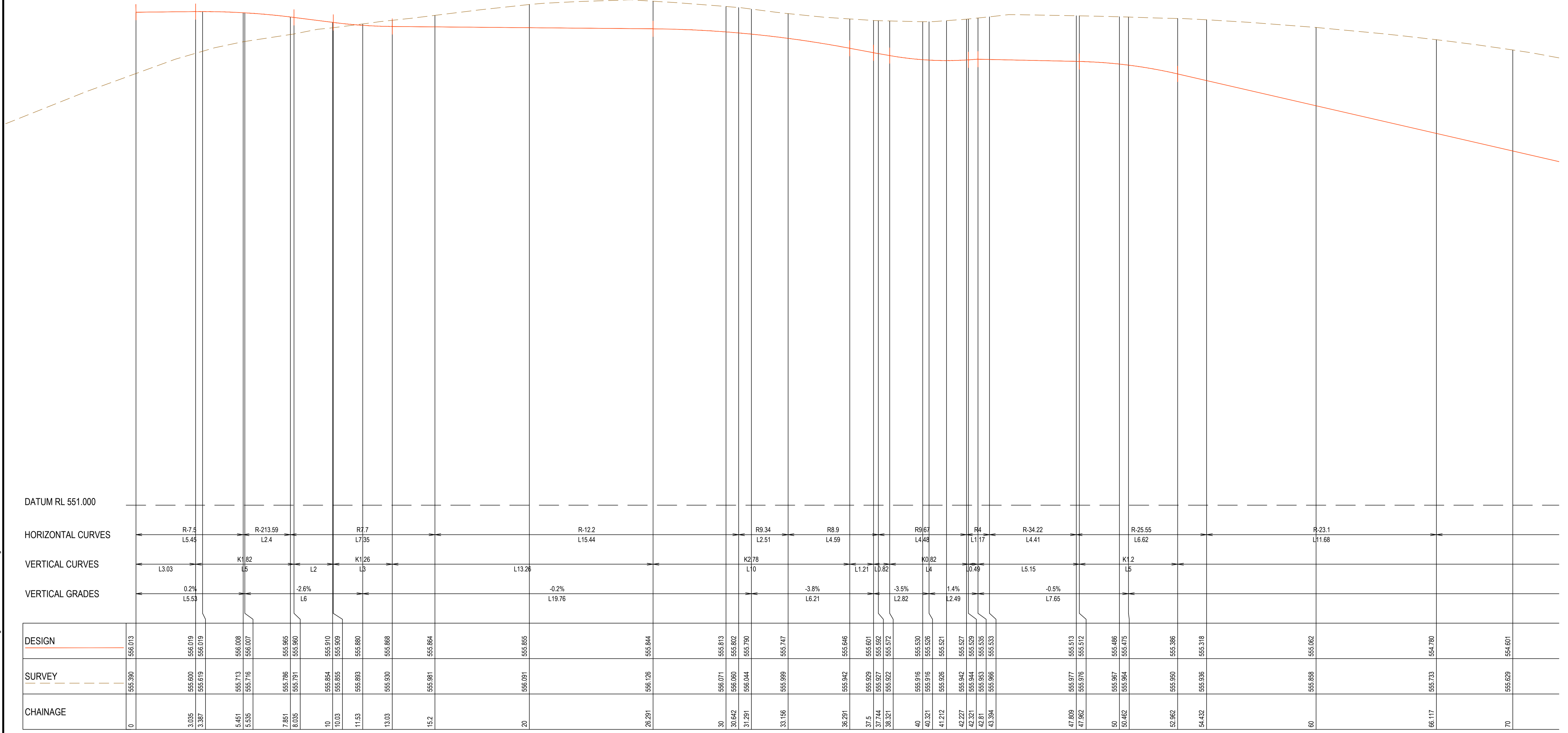
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Designed	HF	Date	4/12/2020
Verified	HR	Date	4/12/2020
Approved	HR	Date	4/12/2020

Client	REDBOX DESIGN GROUP
Project	COOMBS EDGEWORTH PDE. PLAYGROUND
Title	LONGITUDINAL SECTION PATH SA 02 SHEET 2 OF 7

Status	FOR APPROVAL NOT TO BE USED FOR CONSTRUCTION PURPOSES						
Datum	AHD	Date	Dec-20	Scale	AS SHOWN	Size	A1
Drawing Number	50519045-C166-LS			Revision	C		



DATUM RL 551.000

HORIZONTAL CURVES

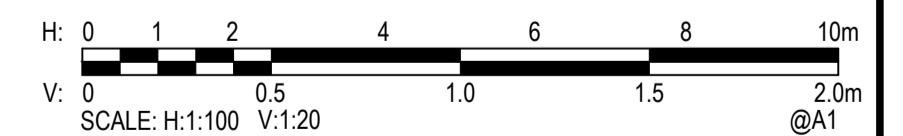
VERTICAL CURVES

VERTICAL GRADES

DESIGN	556.013	556.019	556.019	556.008	556.007	555.965	555.960	555.910	555.909	555.880	555.868	555.864	555.855	555.844	555.813	555.802	555.790	555.747	555.646	555.601	555.592	555.572	555.550	555.526	555.521	555.527	555.529	555.535	555.533	555.513	555.512	555.486	555.475	555.386	555.318	555.062		
SURVEY	555.390	555.600	555.619	555.713	555.716	555.786	555.791	555.854	555.855	555.893	555.930	555.981	556.091	556.126	556.071	556.090	556.044	555.989	555.942	555.929	555.927	555.922	555.916	555.916	555.926	555.942	555.944	555.943	555.946	555.977	555.976	555.997	555.964	555.950	555.936	555.858		
CHAINAGE	0	3.035	3.387	5.451	5.535	7.851	8.035	10	10.03	11.53	13.03	15.2	20	26.291	30	30.642	31.291	33.156	36.291	37.5	37.744	38.321	40	40.321	41.212	42.227	42.321	42.81	43.394	47.809	47.962	50	50.462	52.962	54.432	60	66.117	70

Path SA 04 - LONGITUDINAL SECTION

A1 HORZ SCALE 1:100
A1 VERT SCALE 1:20



XREFs: LS-P01, LS-P02, LS-P04, LS-P05, LS-P06, LS-P07, LS-P09
CAD File: N:\Projects\50519045_COOMBS_EDGEMORTH PARADE PLAYGROUND\Drawings\50519045-C165-LS.dwg

Rev.	Date	Description	Des.	Verif.	Appd.
C	7/03/2021	FINAL TCCS REVIEW COMMENTS ADDRESSED	MQ	HR	GZ
B	29/01/2021	DA COMMENTS ADDRESSED DRAWING SET UPDATED	HF	HR	HR
A	4/12/2020	TCCS RESUBMISSION	HF	HR	HR



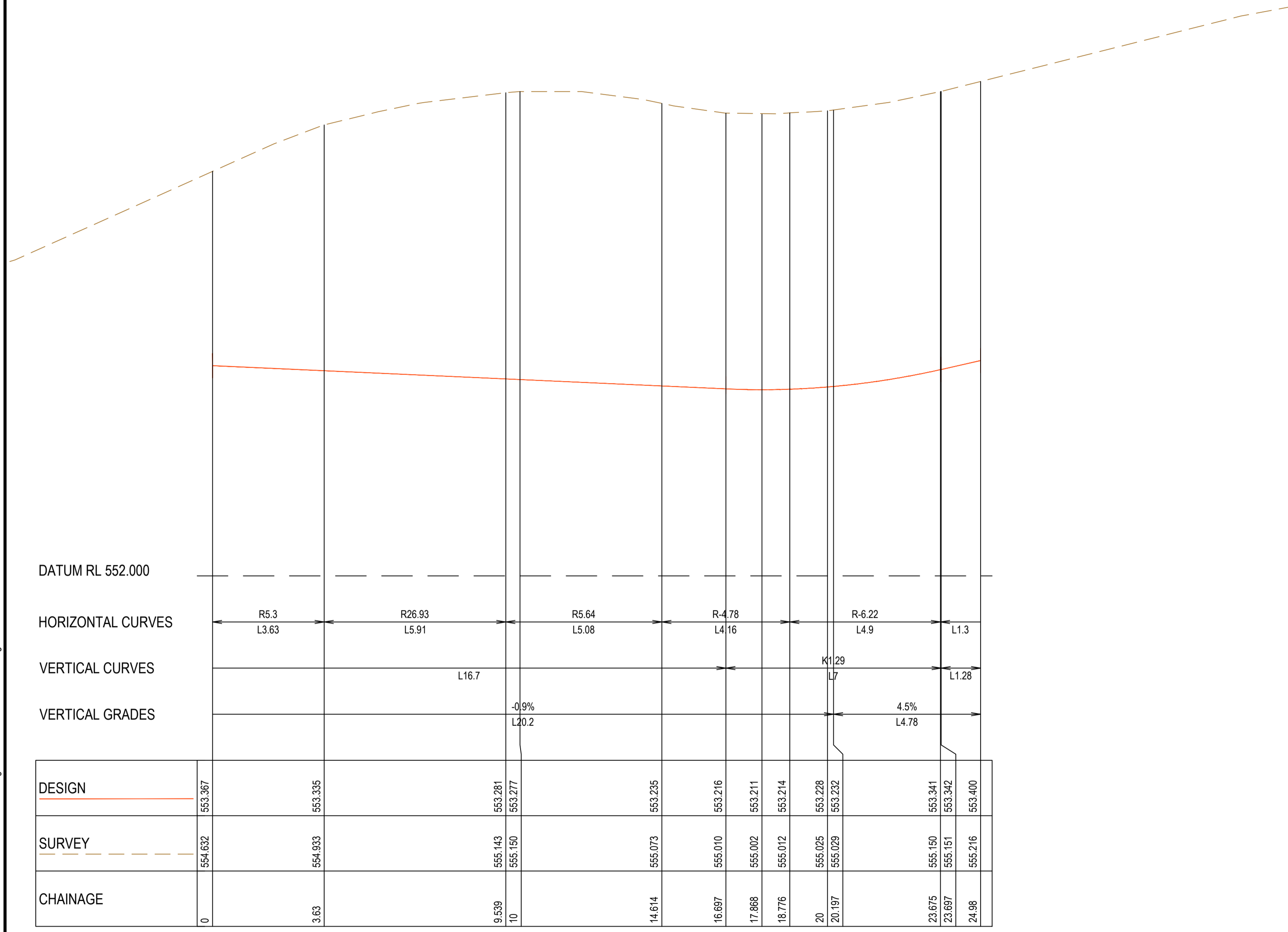
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Tel: 02 6112 4500 Fax: 02 6112 4599
Web: www.cardno.com.au

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Client	REDBOX DESIGN GROUP
Project	COOMBS EDGEMORTH PDE. PLAYGROUND
Title	LONGITUDINAL SECTION PATH SA 04 SHEET 3 OF 7

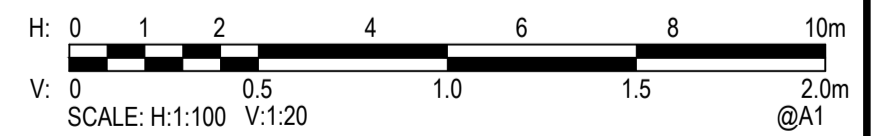
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NOT TO BE USED FOR CONSTRUCTION PURPOSES				
Datum	AHD	Date	Dec-20	Scale
Drawing Number	50519045-C167-LS			Size
Revision	C			AS SHOWN



DESIGN	SURVEY	CHAINAGE
553.367	554.632	0
553.335	554.933	3.63
553.281	555.143	9.539
553.277	555.150	10
553.235	555.073	14.614
553.216	555.010	16.697
553.211	555.002	17.668
553.214	555.012	18.776
553.228	555.025	20
553.232	555.029	20.197
553.341	555.150	23.675
553.342	555.151	23.697
553.400	555.216	24.98

PATH SA 05 - LONGITUDINAL SECTION

A1 HORZ SCALE 1:100
 A1 VERT SCALE 1:20



Rev.	Date	Description	Des.	Verif.	Appd.
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B	29/01/2021	DA COMMENTS ADDRESSED DRAWING SET UPDATED	HF	HR	HR
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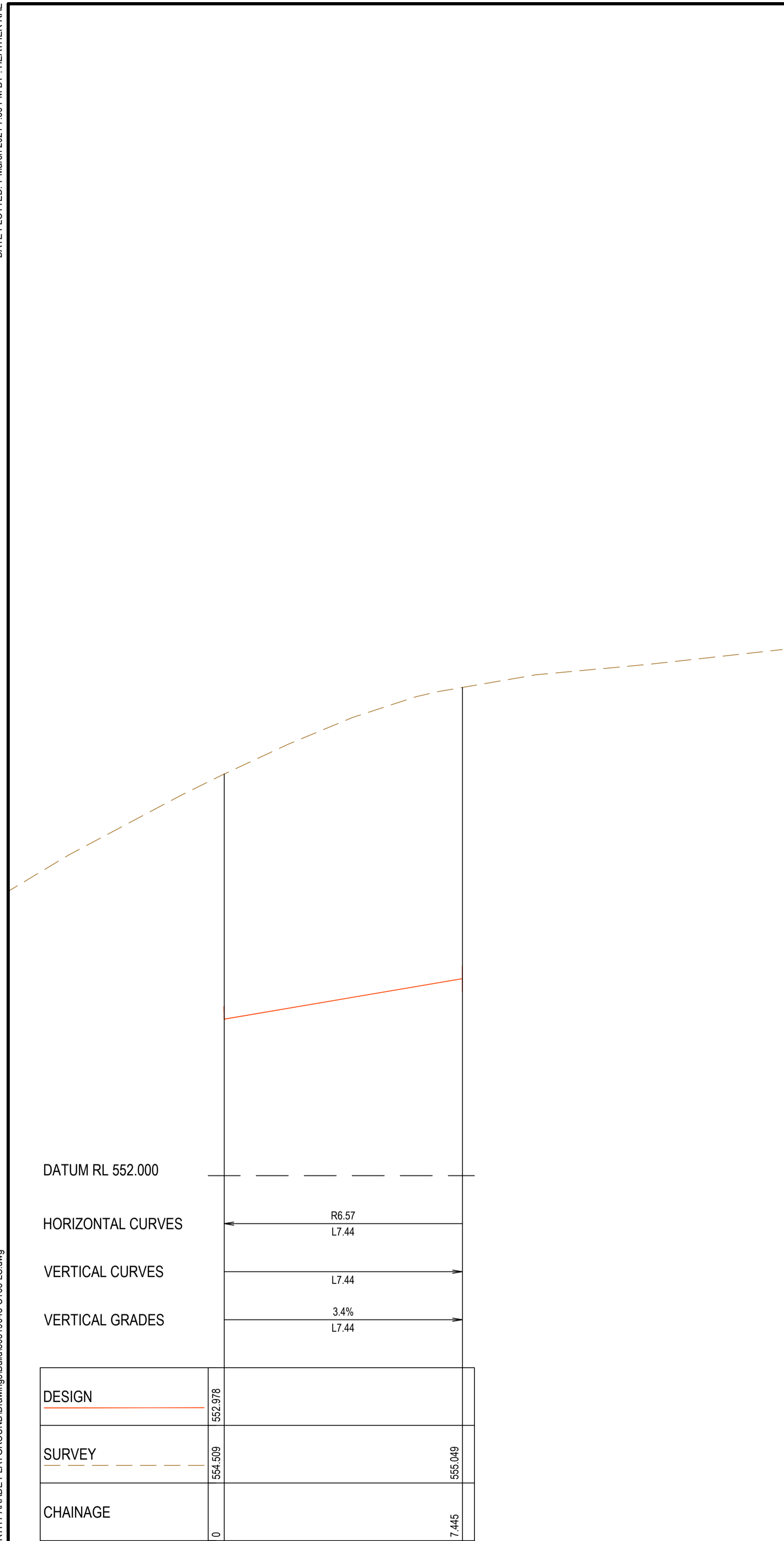
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Approved	HR	Date	4/12/2020

Client	REDBOX DESIGN GROUP
Project	COOMBS EDGEMORTH PDE. PLAYGROUND
Title	LONGITUDINAL SECTION PATH SA 05 SHEET 4 OF 7

Status	FOR APPROVAL NOT TO BE USED FOR CONSTRUCTION PURPOSES				
Datum	AHD	Date	Dec-20	Scale	AS SHOWN
Drawing Number	50519045-C168-LS			Size	A1
Revision	C				



DATUM RL 552.000

HORIZONTAL CURVES
R6.57
L7.44

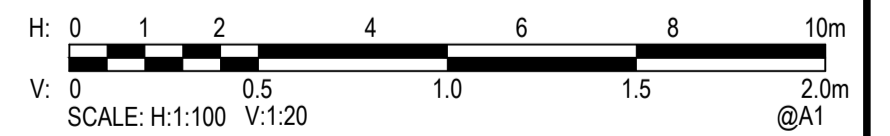
VERTICAL CURVES
L7.44

VERTICAL GRADES
3.4%
L7.44

DESIGN	552.978	
SURVEY	554.509	555.049
CHAINAGE	0	7.445

PATH SA 06 - LONGITUDINAL SECTION

A1 HORZ SCALE 1:100
A1 VERT SCALE 1:20



Rev.	Date	Description	Des.	Verif.	Appd.
C	7/03/2021	FINAL TCCS REVIEW COMMENTS ADDRESSED	MQ	HR	GZ
B	29/01/2021	DA COMMENTS ADDRESSED DRAWING SET UPDATED	HF	HR	HR
A	4/12/2020	TCCS RESUBMISSION	HF	HR	HR



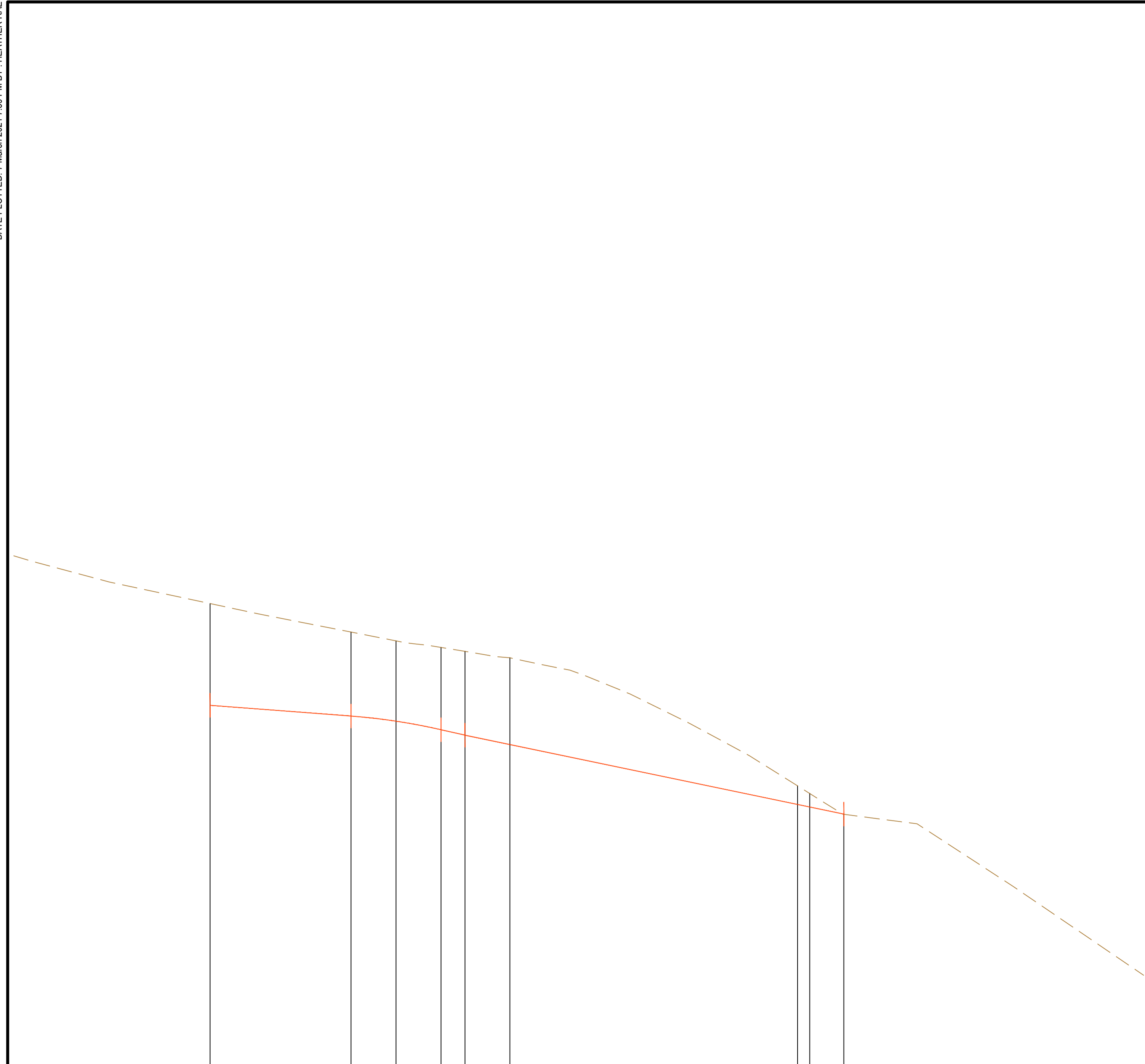
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Approved	HR	Date	4/12/2020

Client	REDBOX DESIGN GROUP
Project	COOMBS EDGEWORTH PDE. PLAYGROUND
Title	LONGITUDINAL SECTION PATH SA 06 SHEET 5 OF 7

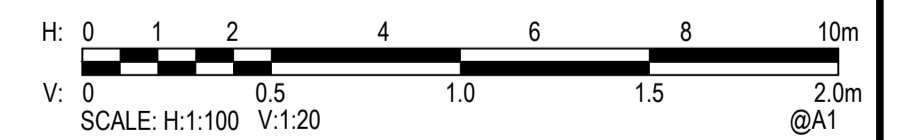
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NOT TO BE USED FOR CONSTRUCTION PURPOSES					
Datum	AHD	Date	Dec-20	Scale	AS SHOWN
Drawing Number	50519045-C169-LS			Size	A1
Revision	C				



DATUM RL 550.000	-----									
HORIZONTAL CURVES	← L8.5			R-6.8 L11.09				L1.54 →		
VERTICAL CURVES	L4.7		K0.99 L3		L0.8		L12.63			
VERTICAL GRADES	-1.5% L6.2		-4.5% L2.3		-4.2% L12.63					
DESIGN	552.628	552.557	552.522	552.466	552.429	552.367	551.967	551.950	551.902	
SURVEY	553.307	553.117	553.058	553.014	552.998	552.945	552.091	552.040	551.902	
CHAINAGE	0	4.703	6.203	7.703	8.503	10	19.594	20	21.138	

PATH SA 07 - LONGITUDINAL SECTION

A1 HORZ SCALE 1:100
A1 VERT SCALE 1:20



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A	4/12/2020	TCCS RESUBMISSION	HF	HR	HR



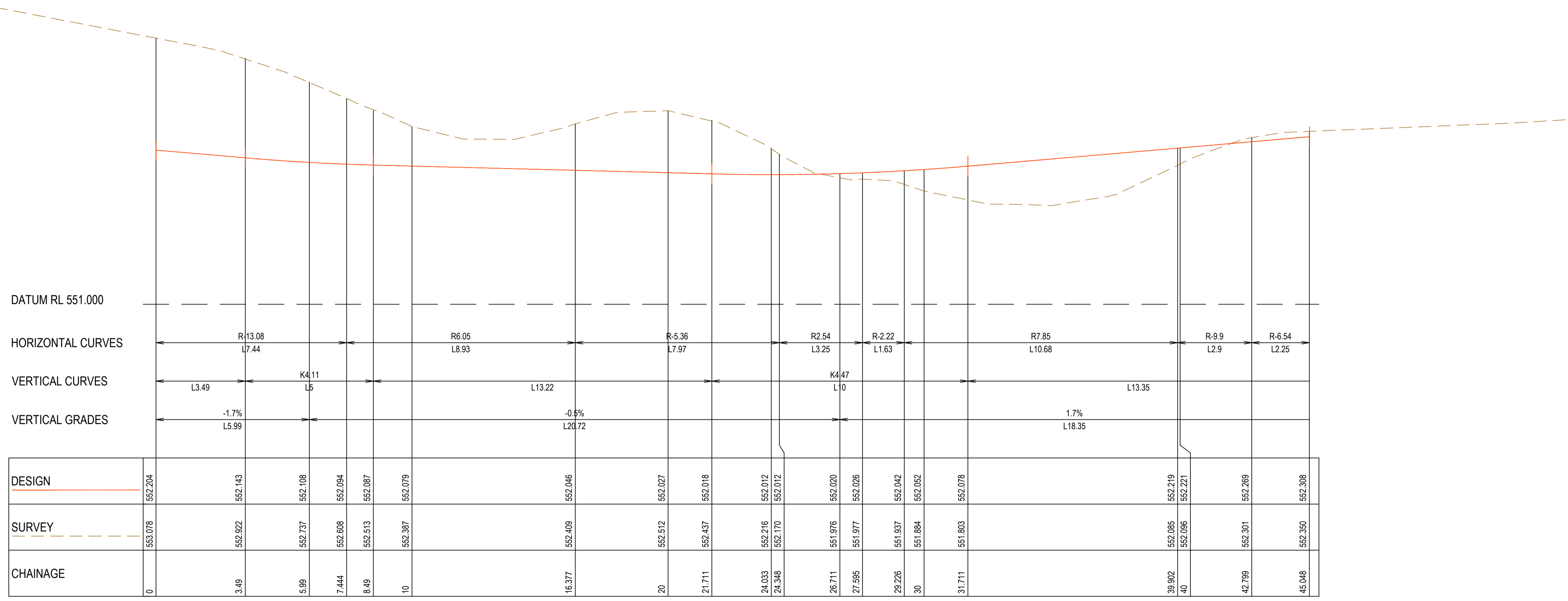
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Approved	HR	Date	4/12/2020

Client	REDBOX DESIGN GROUP
Project	COOMBS EDGEWORTH PDE. PLAYGROUND
Title	LONGITUDINAL SECTION PATH SA 07 SHEET 6 OF 7

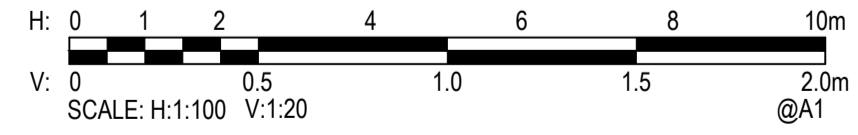
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Drawing Number	50519045-C170-LS			Size	A1
Revision	C				



DESIGN	552.204	552.143	552.108	552.084	552.087	552.079	552.046	552.027	552.018	552.012	552.012	552.020	552.026	552.042	552.052	552.078	552.219	552.221	552.269	552.308
HORIZONTAL CURVES		R13.08 L7.44		R6.05 L8.93		R5.36 L7.97		R2.54 L3.25	R2.22 L1.63		R7.85 L10.68		R9.9 L2.9		R6.54 L2.25					
VERTICAL CURVES		L3.49	K4.11 L5		L13.22		K4.47 L10				L13.35									
VERTICAL GRADES		-1.7% L5.99			-0.5% L20.72						1.7% L18.35									
CHAINAGE	0	3.49	5.99	7.44	8.49	10	16.377	20	21.711	24.033	24.346	26.711	27.695	29.226	30	31.711	39.902	40	42.799	45.048

PATH SA 09 - LONGITUDINAL SECTION

A1 HORZ SCALE 1:100
 A1 VERT SCALE 1:20



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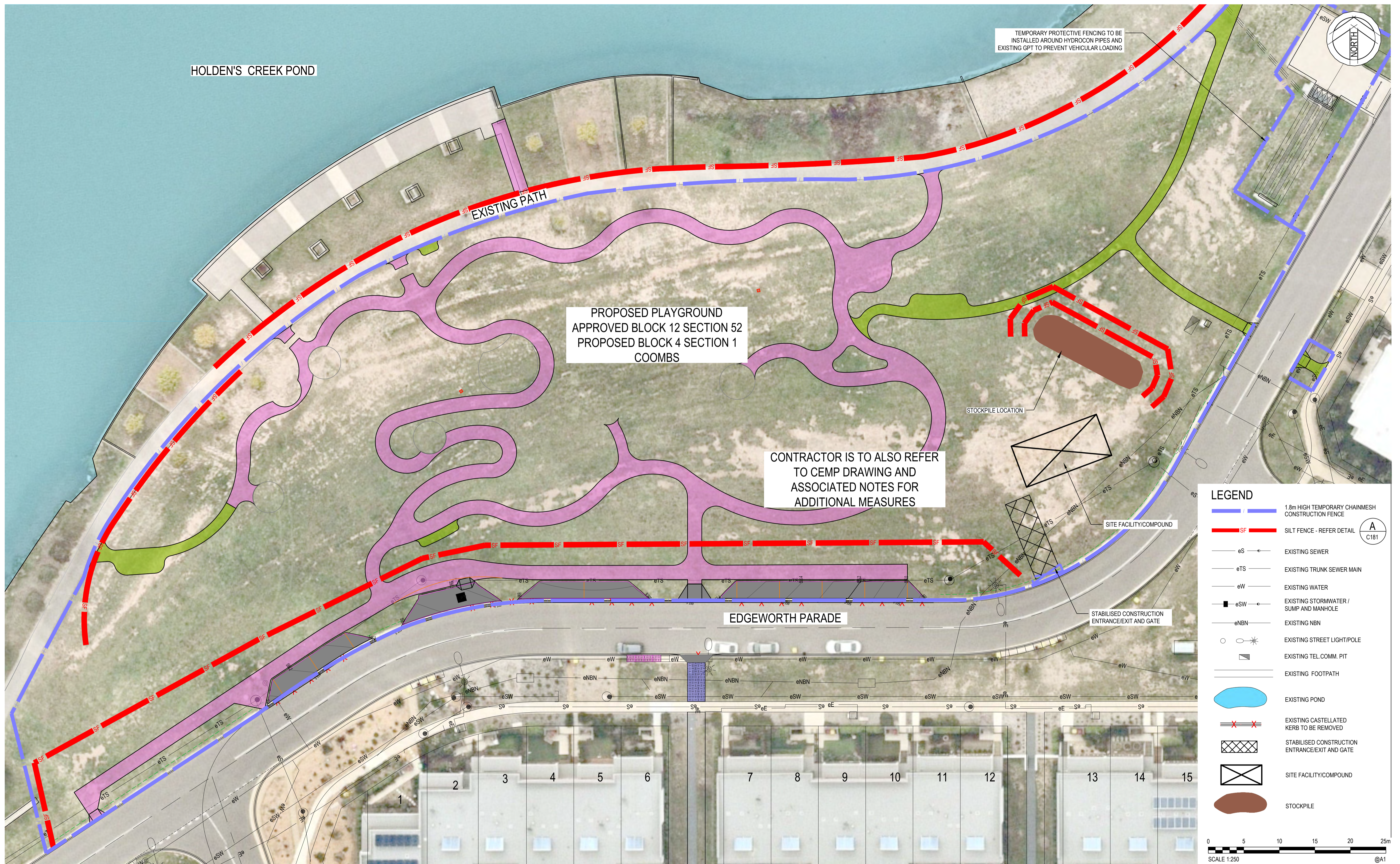
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Approved	HR	Date	4/12/2020

Client	REDBOX DESIGN GROUP
Project	COOMBS EDGEWORTH PDE. PLAYGROUND
Title	LONGITUDINAL SECTION PATH SA 09 SHEET 7 OF 7

Status	FOR APPROVAL				
NOT TO BE USED FOR CONSTRUCTION PURPOSES					
Datum	AHD	Date	Dec-20	Scale	AS SHOWN
Drawing Number	50519045-C171-LS			Size	A1
Revision	C				

DATE PLOTTED: 7 March 2021 7:39 PM BY: HEATHER RAE

XREFs: X-BASE DD COOMBS - STAGE 4; X-CIVIL-PATH HATCH; X-Pond; XREF-SERVICES; X-BASE DD COOMBS - STAGE 3; XREF-LANDSCAPE; X-BASE_CARPARK; X-Aerial; X-Contour Arch
 CAD File: N:\Projects\50519045 COOMBS EDGEWORTH PARADE PLAYGROUND\Drawings\50519045-C180-ES.dwg



HOLDEN'S CREEK POND

EXISTING PATH

PROPOSED PLAYGROUND
 APPROVED BLOCK 12 SECTION 52
 PROPOSED BLOCK 4 SECTION 1
 COOMBS

CONTRACTOR IS TO ALSO REFER
 TO CEMP DRAWING AND
 ASSOCIATED NOTES FOR
 ADDITIONAL MEASURES

EDGEWORTH PARADE

STOCKPILE LOCATION

SITE FACILITY/COMPOUND

STABILISED CONSTRUCTION
 ENTRANCE/EXIT AND GATE

LEGEND

- 1.8m HIGH TEMPORARY CHAINMESH CONSTRUCTION FENCE
- SILT FENCE - REFER DETAIL
- EXISTING SEWER
- EXISTING TRUNK SEWER MAIN
- EXISTING WATER
- EXISTING STORMWATER / SUMP AND MANHOLE
- EXISTING NBN
- EXISTING STREET LIGHT/POLE
- EXISTING TEL COMM. PIT
- EXISTING FOOTPATH
- EXISTING POND
- EXISTING CASTELLATED KERB TO BE REMOVED
- STABILISED CONSTRUCTION ENTRANCE/EXIT AND GATE
- SITE FACILITY/COMPOUND
- STOCKPILE

SCALE 1:250 @A1

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ACT Suburban Land Agency **redbox design group**

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Approved	HR	Date	4/12/2020

Client	REDBOX DESIGN GROUP
Project	COOMBS EDGEWORTH PDE. PLAYGROUND
Title	EROSION AND SEDIMENT CONTROL PLAN
Sheet	SHEET 1 OF 2

Status	FOR APPROVAL		
NOT TO BE USED FOR CONSTRUCTION PURPOSES			
Datum	AHD	Date	Dec-20
Scale	1:250	Size	A1
Drawing Number	50519045-C180-ES-1	Revision	C

DATE PLOTTED: 7 March 2021 7:39 PM BY: HEATHER RAE

GENERAL NOTES

- TOTAL SITE AREA = 7000m²
- EXISTING AVERAGE SITE GRADE = 5.0%
- HOURS OF OPERATION = 7.00am TO 5.00pm, MONDAY TO FRIDAY. SATURDAY WORK TO BE APPROVED BY PRINCIPAL'S AUTHORISED PERSON (PAP)
- NOMINATED PROJECT MANAGER/SUPERINTENDANT'S REPRESENTATIVE/SITE FOREMAN =
- ORIGIN OF IMPORTED SOIL:
VENM FILL
CANBERRA SAND AND GRAVEL
CANBERRA CONCRETE RECYCLERS
BORAL QUARRIES
ACT RECYCLING
- LOCATION OF EXPORTED SPOIL:
WEST BELCONNEN RESOURCE MANAGEMENT CENTRE (PARKWOOD)
THARWA SANDS (PARKWOOD)
ACT RECYCLING (MUGGA LANE)
- STORMWATER INLETS SHALL BE PREVENTED FROM ACCEPTING SEDIMENT THROUGH THE APPLICATION OF STRAW BALE DROP INLET SEDIMENT TRAPS.
- BLOCK HYDRAULICS SERVICE TRENCHES TO BE BACKFILLED, GRASSED AND MULCHED WITHIN THE TIME SPECIFIED IN THE LICENSE.
- THE CONTRACTOR SHALL PROGRAM WORKS SO THAT DISTURBED AREAS ARE PROGRESSIVELY RESTORED BY TEMPORARY GRASSING AND MULCHING ON AN AREA BY AREA BASIS DURING THE CONTRACT PERIOD.
- THE CONTRACTOR SHALL LIMIT MOVEMENT OF VEHICLES AND PLANT TO APPROVED PARKING AREAS AND ACCESS ROUTES OR TO AREAS WHERE EXCAVATION OR FILL IS REQUIRED BY THE DRAWINGS. FINAL TRIMMING AT THE END OF CONTRACT IS PROHIBITED.
- PLACE STRAW BALES OR SANDBAGS AROUND DRAINAGE SUMPS AT LOW POINTS AND OTHER KEY DRAINAGE LOCATIONS AS REQUIRED.
- THESE DRAWINGS TYPIFY ONLY EROSION CONTROL PRINCIPLES REQUIRED. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO DESIGN AND SUBMIT DETAILS OF PROPOSED EROSION CONTROL MEASURES IN ACCORDANCE WITH SECTION 2.03 OF THE BASIC SPECIFICATION. IT CAN BE ANTICIPATED THAT ALL NECESSARY CONTROL MEASURES INCLUDED IN 2.03.1 WILL BE REQUIRED.
- MEASURES REQUIRED FOR CONFIRMING WITH THE A.C.T. WATER POLLUTION ACT ARE SET OUT IN THE ACT STANDARD SPECIFICATION CLAUSE 2.03.
- POLLUTION CONTROL METHODS SHALL ALSO BE DESIGNED IN ACCORDANCE WITH THE "ENVIRONMENTAL PROTECTION GUIDELINES FOR CONSTRUCTION AND LAND DEVELOPMENT IN THE ACT", 2011.
- INSTALL SILT FENCES AROUND ALL SUMPS AND MHS AND MAINTAIN DURING ENTIRE CONSTRUCTION PERIOD UNTIL THE SITE IS FULLY GRASSED AND STABILISED.
- SEDIMENT PONDS ARE TO BE LEFT IN PLACE UNTIL THE SITE IS FULLY GRASSED AND STABILISED.
- ALL SUB SOIL DRAINS ARE TO BE CONNECTED TO DIVERSION DRAINS AND DISCHARGE INTO SEDIMENT PONDS.
- ALL AREAS OF SITE BEYOND EARTHWORKS AND DRAINAGE WORK LIMITS DISTURBED BY CONSTRUCTION ACTIVITIES SHALL BE REINSTATED IMMEDIATELY AT CONTRACTOR'S EXPENSE.
- PERMANENT STABILISATION OF SITE IS TO BE ESTABLISHED BEFORE COMPLETION CAN BE AUTHORISED.
- ALL STRAW BALES TO BE WRAPPED IN GEOTEXTILE FABRIC.

EROSION CONTROL NOTES

- THE MEASURES SHOWN ON THE DRAWING ARE CONCEPTUAL DESIGN GUIDELINES BASED ON ("ENVIRONMENTAL PROTECTION GUIDELINES FOR CONSTRUCTION AND LAND DEVELOPMENT IN THE ACT", 2011.) ALL EROSION AND SEDIMENT MEASURES SHALL BE REMOVED AT THE COMPLETION OF THE PROJECT ONLY, AND IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO DESIGN, INSTALL AND MAINTAIN MEASURES IN ACCORDANCE WITH ENVIRONMENTAL PROTECTION AUTHORITY.
- THE CONTRACTOR SHALL PROVIDE DRAWING AND DETAILS TO THE ENVIRONMENT PROTECTION UNIT "ENVIRONMENT A.C.T." FOR APPROVAL PRIOR TO COMMENCING WORKS.
- THE CONTRACTOR SHALL ENSURE THAT ADEQUATE MEASURES FOR THE SUPPRESSION OF DUST AND NOISE ARE TAKEN AT ALL TIMES DURING CONSTRUCTION WORK. KEEP ROAD PAVEMENTS, CYCLEPATHS AND FOOTPATHS CLEAR OF DIRT, MUD AND OTHER DEBRIS AT ALL TIMES.
- FOLLOWING CONSTRUCTION, PROVIDE FILTER ROLLS TO ALL NEW SUMPS UNTIL THE CATCHMENT AREAS ARE ESTABLISHED. PROVIDE FILTER ROLLS AND HAY BALE PROTECTION TO ALL EXISTING SUMPS AROUND THE CONSTRUCTION SITE.
- STRAW BALES MUST BE PLACED AT SUITABLE INTERVALS ALONG SWALES & CUT-OFF DRAINS.
- SILT FENCE SHALL BE PLACED AROUND ANY STOCKPILES.
- SILT FENCE SHALL BE ADJUSTED AROUND STOCKPILES OR SPOIL AREAS IF REQUIRED.
- PLACE STRAW BALES OR SANDBAGS AROUND DRAINAGE SUMPS AT LOW POINTS AND OTHER KEY DRAINAGE LOCATIONS AS REQUIRED.
- INSTALL SILT FENCES AROUND ALL SUMPS AND MANHOLES AND MAINTAIN DURING ENTIRE CONSTRUCTION PERIOD UNTIL THE SITE IS FULLY GRASSED AND STABILISED.
- SEDIMENT PONDS ARE TO BE LEFT IN PLACE UNTIL THE SITE IS FULLY GRASSED AND STABILISED.
- THE SEDIMENT RETENTION POND SHALL BE MONITORED AND MAINTAINED ON A DAILY BASIS THROUGHOUT THE CONSTRUCTION PERIOD.
- WATER SHALL BE CHEMICALLY DOSED WITH GYPSUM TO ACCELERATE THE SETTLEMENT OF SUSPENDED SOILS AND DISCHARGED WHEN IT IS ABOVE 20% OF THE PONDS FULL CAPACITY, AT A RATE OF 320MG PER CUBIC METER.

SITE COMPOUND NOTES

- DIMENSIONS SHOWN ARE MINIMUM ONLY. THE CONTRACTOR SHALL CONSTRUCT THE FACILITY TO A SIZE THAT WILL PERFORM IN A MANNER WHICH SATISFIES THE REQUIREMENTS OF THE CONTRACT.
- STABILISED CONSTRUCTION ENTRANCE/EXIT STONE - CRUSHED STONE 50mm TO 75mm NOMINAL SIZE ON HIGH STRENGTH GEOTEXTILE FABRIC.
- WASHING DOWN OF WHEELS AND BODY SURFACES OF ALL VEHICLES AND PLANT LEAVING THE SITE TO PREVENT THE CARRIAGE OF SEDIMENT ONTO STREETS IS REQUIRED.
- THE ENTRANCE SHALL BE MAINTAINED IN A CONDITION WHICH WILL PREVENT TRACKING OR FLOWING OF SEDIMENT ONTO ADJACENT ROADS AND STREETS. THIS MAY REQUIRE PERIODIC TOP DRESSING OF THE ENTRANCE WITH ADDITIONAL STONE AS CONDITIONS DEMAND AND REPAIR AND/OR CLEARANCE OF ANY MEASURES USED TO TRAP SEDIMENT. ALL SEDIMENT SPILLED, DROPPED, WASHED OR TRACKED ONTO ROADS MUST BE REMOVED IMMEDIATELY BY THE CONTRACTOR.
- DIVERT RUNOFF AWAY FROM ACCESS POINT.

DUST MANAGEMENT NOTES

WHERE BUILDING WORK GENERATES DUST, ALL REASONABLE AND PRACTICABLE MEASURES SHOULD BE TAKEN TO MINIMISE THAT DUST. THIS CAN OFTEN BE ACHIEVED BY:
RETAIN EXISTING VEGETATION WHERE POSSIBLE;

- STRIPPING AREAS PROGRESSIVELY AND ONLY WHERE IT IS NECESSARY FOR WORKS TO OCCUR;
- EMPLOYING STABILISING METHODS SUCH AS MATTING, GRASSING OR MULCH;
- DAMPENING THE GROUND WITH A LIGHT WATER SPRAY (CONTACT ENVIRONMENT ACT FOR REQUIREMENTS DURING EXTREME DROUGHT CONDITIONS);
- ROUGHENING SURFACE OF EXPOSED SOIL;
- COVERING STOCKPILES AND LOCATING THEM WHERE THEY ARE PROTECTED FROM THE WIND;
- RESTRICTING VEHICLE MOVEMENTS;
- COVERING THE LOAD WHEN TRANSPORTING MATERIAL;
- CONSTRUCTING WIND BREAKS SUCH AS WIND FENCES IN ACCORDANCE WITH THE BLUE BOOK;
- A WATER CART OR SUFFICIENT WATER SPRAYS SHALL BE MADE AVAILABLE AT ALL TIMES IN ADVERSE CONDITIONS WHEN DUST CANNOT BE ADEQUATELY CONTROLLED WHEN WORKS AREA BEING UNDERTAKEN, WORKS WILL CEASE IN THESE AREAS UNTIL CONDITIONS IMPROVE;
- WATER SHALL BE APPLIED TO SUPPRESS DUST FROM OPEN EARTHWORKS AS WELL AS UNPROTECTED STOCKPILES;
- AREAS OF COMPLETED EARTHWORKS SHALL BE PROGRESSIVELY REHABILITATED WITH DRYLAND GRASS AND FENCED OFF AS SOON AS PRACTICABLE TO PREVENT FURTHER EROSION;
- THE CONTRACTOR IS TO CONTACT THE WATER RESOURCES UNIT TO OBTAIN AN EXEMPTION TO USE NON-POTABLE WATER FROM ON OR OFF THE SITE IF REQUIRED;

NOISE

ENSURE ALL BUILDING WORK THAT GENERATES NOISE IS CONDUCTED WITHIN THE TIME PERIODS DETAILED IN SCHEDULE 2 OF THE ENVIRONMENTAL PROTECTION REGULATIONS 2005.

BUILDING WORK DETAILS	MONDAY TO SATURDAY	SUNDAY AND PUBLIC HOLIDAYS
INDUSTRIAL, CITY AND TOWN CENTRE AREAS	6AM TO 8PM	6AM TO 8PM
ANY OTHER AREA WHEN WORK COMPLETED WITHIN 2 WEEKS	7AM TO 6PM	8AM TO 8PM
ANY OTHER AREA WHEN WORK NOT COMPLETED WITHIN 2 WEEKS	7AM TO 6PM	BUILDING WORK MUST NOT EXCEED NOISE STANDARD

IN ADDITION:

- SCHEDULE NOISY ACTIVITIES FOR THE LEAST SENSITIVE TIMES OF THE DAY SUCH AS MID-MORNING AND MID AFTERNOON.
- SELECT MACHINERY THAT PRODUCE LESS NOISE; AND
- ENSURE MACHINERY IS WELL MAINTAINED.

DISPOSAL OF SPOIL

BEFORE DISPOSAL OF SPOIL OFFSITE, THE FOLLOWING INFORMATION MUST BE PROVIDED TO ENVIRONMENT ACT:

- WHERE THE SPOIL WILL ORIGINATE FROM;
- WHO IS DISPOSING OF THE SPOIL;
- WHERE THE SPOIL WILL BE TAKEN;
- THE AMOUNT OF SPOIL TO BE TAKEN AWAY;
- DESCRIPTION OF THE TYPE OF SPOIL TAKEN AWAY;
- DETAILS OF HOW RECORDS WILL BE KEPT; AND
- TIMEFRAME TO COMPLETE WORKS TO THE SATISFACTION OF ENVIRONMENT ACT.

SPOIL MAY BE TAKEN TO AN APPROVED LANDFILL SITE WITHOUT APPROVAL. HOWEVER, IF THE SPOIL IS TAKEN TO AN AREA OTHER THAN APPROVED LANDFILL SITE, ENSURE THE ACCEPTOR OF THE SPOIL IS AWARE OF THE REQUIREMENTS SETOUT IN SECTION 8.2 OF THE ENVIRONMENTAL PROTECTION GUIDELINES FOR CONSTRUCTION AND LAND DEVELOPMENT IN THE ACT.

FIRE

BURNING OF WASTE MATERIALS ON THE SITE, SUCH AS PLASTICS, CHEMICALS OR WOOD THAT MAY BE PAINTED, CHEMICALLY TREATED OR CONTAMINATED WITH CHEMICALS IS ILLEGAL. A FIRE MAY BE PERMITTED FOR HEATING PURPOSES PROVIDED IT IS IN A BRAZER OR CONSTRUCTED FIREPLACE. ONLY SEASONED, UNTREATED TIMBER CAN BE BURNT FOR HEATING PURPOSES.

MAINTENANCE SCHEDULE

- MONTHLY:**
- TURN OVER STABILISED CONSTRUCTION ENTRY MATERIAL AND REVIEW WHEN REQUIRED.
- WEEKLY:**
- CHECK AND REINSTATE SILT CONTROL FENCES

DAILY:

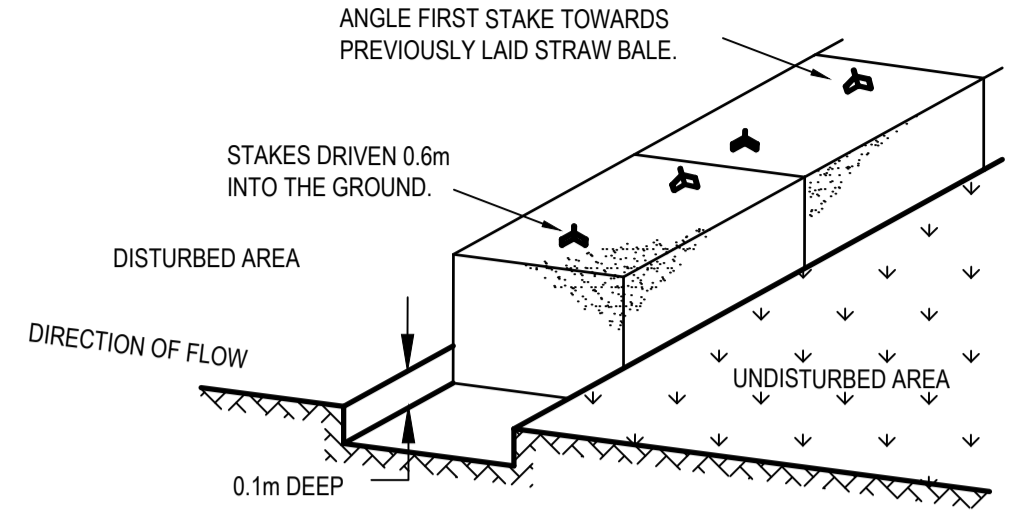
- SWEEP AND REMOVE DIRT AND ANY OTHER BUILDING MATERIAL FROM GUTTERS, FOOTPATHS OR ROADWAYS ADJACENT TO THE SITE BY CLOSE OF BUSINESS AND OR PRIOR TO RAIN AND WHEN REQUIRED. ALL NECESSARY STEPS SHOULD BE TAKEN THAT ARE PRACTICAL AND REASONABLE TO MINIMISE DUST POLLUTION ON LAND DEVELOPMENT AND CONSTRUCTION SITE.

DURING/AFTER WET WEATHER:

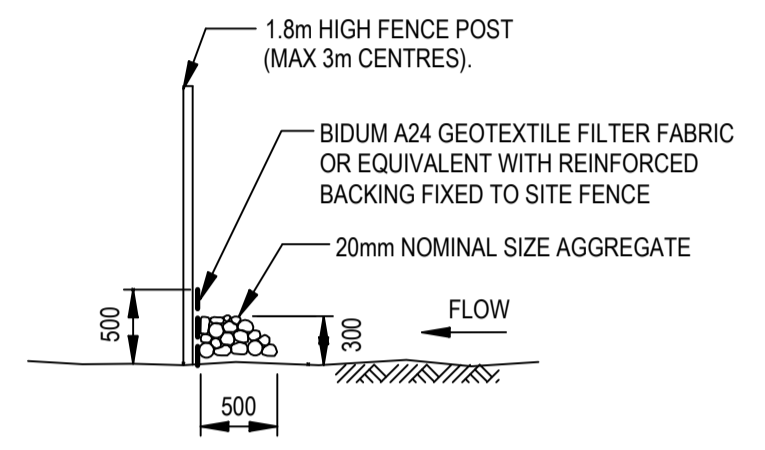
- LIMIT CONSTRUCTION VEHICLE ACCESS TO SITE DURING AND IMMEDIATELY FOLLOWING WET WEATHER.

SEDIMENT CONTROL NOTES

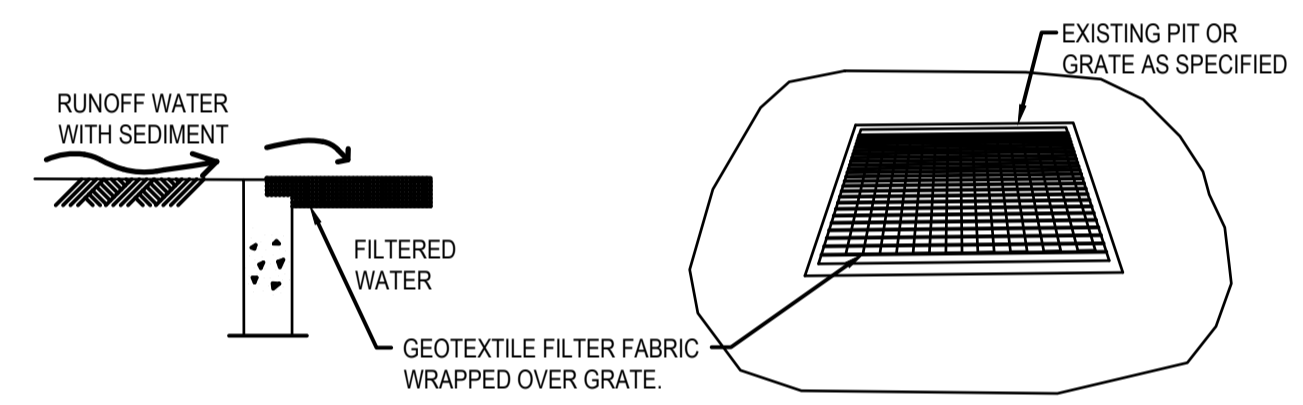
- PROVIDE KERBSIDE FILTER ROLL TO EXISTING SUMPS WHERE INDICATED, REFER TO GIVEN DETAIL.
- KERBSIDE FILTER ROLLS TO BE REMOVED, CLEANED AND REINSTATED ON A WEEKLY BASIS AT A MINIMUM. TRAPPED SEDIMENT ABOUT SUMPS ALSO TO BE REMOVED. CLEANING IS ALSO TO TAKE PLACE IMMEDIATELY AFTER PERIODS OF RAINFALL DURING CONSTRUCTION.
- THE SITE FOREMAN IS TO CONTACT ENVIRONMENT ACT (132281) TO ARRANGE A SITE INSPECTION AND ENDORSEMENT OF SEDIMENT AND EROSION CONTROL MEASURES PRIOR TO WORKS COMMENCING.
- THE SITE FOREMAN IS TO CONTACT ENVIRONMENT ACT (132281) TO DISCUSS ANY PROPOSED MAJOR CHANGES TO SEDIMENT AND EROSION CONTROLS ON SITE PRIOR TO IMPLEMENTING THE CHANGES.
- THE SITE FOREMAN WILL ENSURE CONTRACTORS ACCESS AND EXIT THE SITE USING ONLY ENVIRONMENT ACT APPROVED STABILISING ACCESS/EXIT POINTS AS DETAILED ON ENDORSED SEDIMENT AND EROSION CONTROL PLANS.



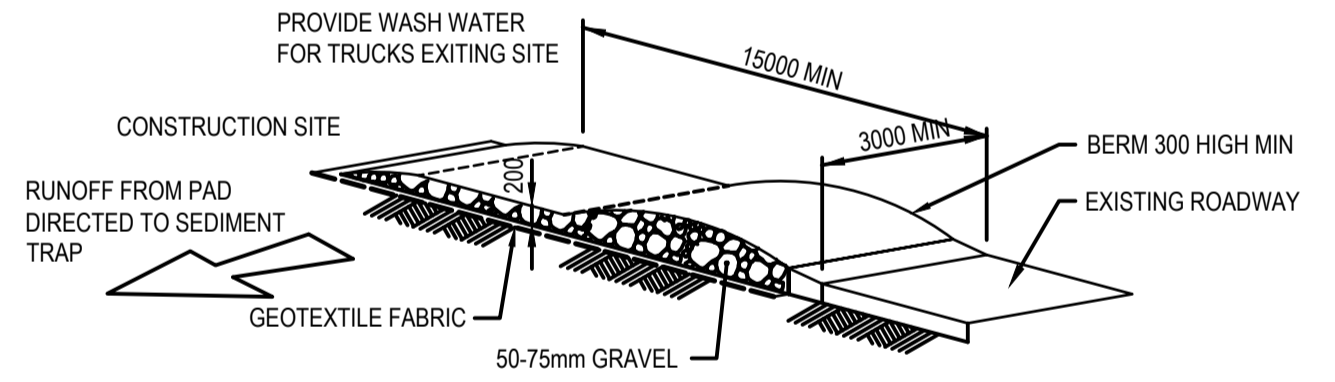
HAYBALE SEDIMENT BARRIER
N.T.S.



SILT FENCE DETAIL
SCALE NTS



GEOTEXTILE PIT FILTER
NTS



TEMPORARY CONSTRUCTION EXIT
NTS

XREFs: X-BASE DD COOMBS - STAGE 4; X-CIVIL-PATH HATCH; X-Pond; XREF-SERVICES; X-BASE DD COOMBS - STAGE 3; XREF-LANDSCAPE; X-BASE; CARPARK; X-Aerial; X-Contour Arch CAD File; N:\Projects\505\FY19\45_COOMBS_EDGEWORTH PARADE PLAYGROUND\Drawings\Build\505 19\45-C181-ES.dwg

Rev.	Date	Description	Des.	Verif.	Appd.
C	7/03/2021	FINAL TCCS REVIEW COMMENTS ADDRESSED	MQ	HR	GZ
B	29/01/2021	DA COMMENTS ADDRESSED DRAWING SET UPDATED	HF	HR	HR
A	4/12/2020	TCCS RESUBMISSION	HF	HR	HR



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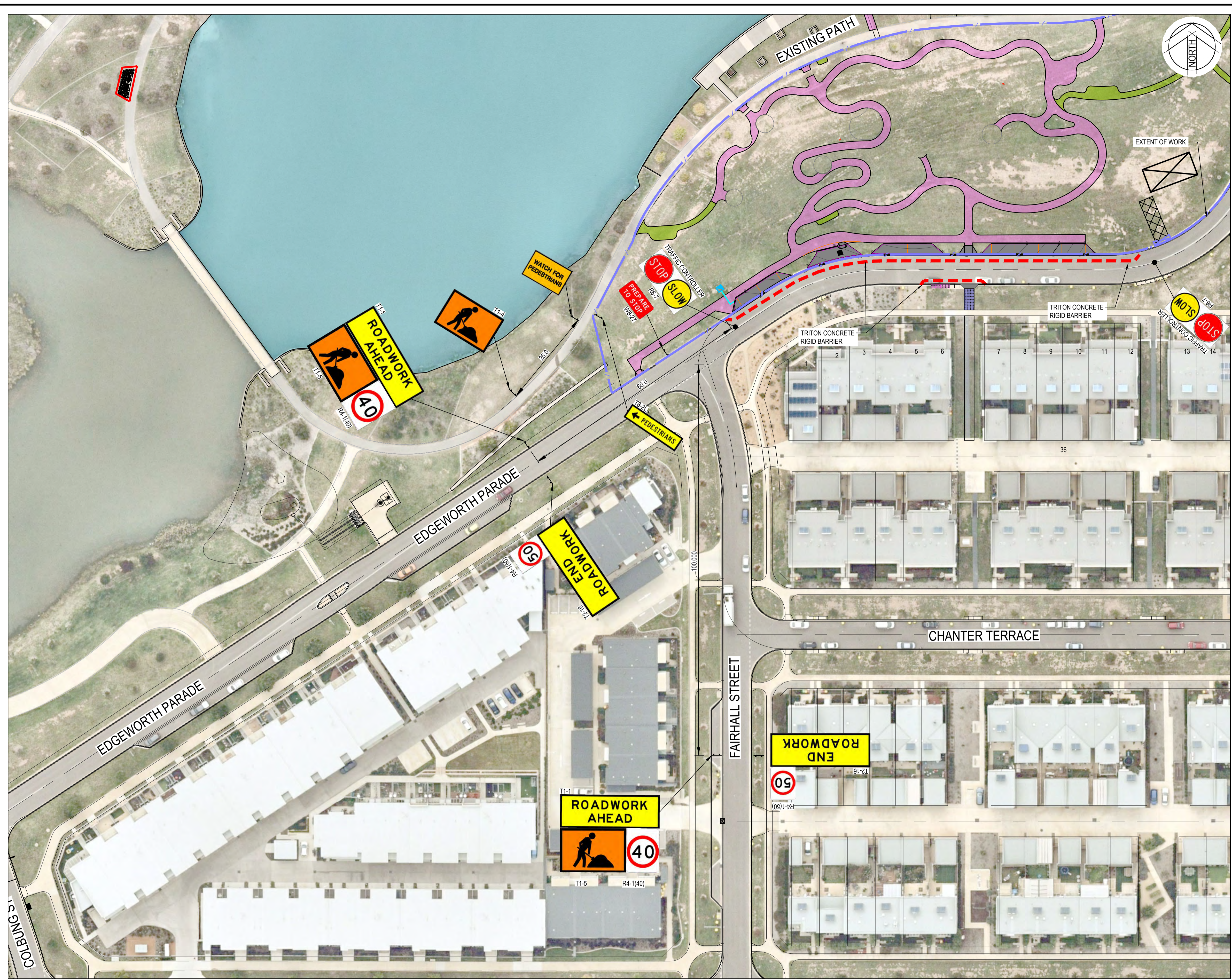


Drawn	MQ	Date	4/12/2020
Checked	HR	Date	4/12/2020
Designed	HF	Date	4/12/2020
Verified	HR	Date	4/12/2020
Approved	HR	Date	4/12/2020

Client	REDBOX DESIGN GROUP
Project	COOMBS EDGEWORTH PDE. PLAYGROUND
Title	EROSION AND SEDIMENT CONTROL NOTES AND DETAILS SHEET 2 OF 2

Status	FOR APPROVAL				
NOT TO BE USED FOR CONSTRUCTION PURPOSES					
Datum	AHD	Date	Dec-20	Scale	N/A
Size				A1	
Drawing Number	50519045-C181-ES-2			Revision	C

DATE PLOTTED: 7 March 2021 7:39 PM BY: HEATHER RAE



NOTES:

1. THE CONTRACTOR IS RESPONSIBLE FOR THE SITE OF WORKS AND THE TRAFFIC MANAGEMENT WITHIN THE SITE AND SHALL KEEP ALL REQUIRED RECORDS AND UNDERTAKE ALL NECESSARY MAINTENANCE.
2. ALL TEMPORARY TRAFFIC MANAGEMENT (TTM) DEVICES SHALL BE IN ACCORDANCE WITH AS 1743 AND QA G10 TRAFFIC MANAGEMENT (ACT MODIFIED).
3. ALL EMPLOYEES ARE TO WEAR APPROPRIATE SAFETY EQUIPMENT AS DETAILED IN THE RELEVANT AUSTRALIAN STANDARD AND QA G10 TRAFFIC MANAGEMENT (ACT MODIFIED).
4. ALL SIGNS CONFLICTING WITH THIS THE TTM PLAN SHALL BE COVERED OR REMOVED DURING THE HOURS OF OPERATION.
5. ALL SIGNS ERECTED IN RELATION TO THIS TTM THAT ARE NOT REQUIRED OUTSIDE THE HOURS OF OPERATION SHALL BE COVERED.
6. ALL EMPLOYEES INVOLVED IN TTM TRAFFIC CONTROL, SETUP, MINOR MODIFICATIONS AND INSPECTIONS SHALL HAVE THE RELEVANT QUALIFICATIONS IN ACCORDANCE WITH CLAUSE 1.5.3 OF QA G10 TRAFFIC MANAGEMENT (ACT MODIFIED).
7. ALL TRAFFIC CONTROL SIGNS AND DEVICES SHALL BE ERECTED AS PER THIS TTM AND IN CLEAR LINE OF SIGHT TO ALL ROAD USERS AND PEDESTRIANS. THEY SHALL NOT BE OBTURED BY ANY VEGETATION, WORK PLANT OR PARKED VEHICLES. THEY SHALL NOT BE PLACED IN A MANNER THAT THEY WILL BECOME A HAZARD TO VEHICULAR TRAFFIC OR PEDESTRIANS.
8. ALL TRAFFIC LANES SHALL BE 3.0m MINIMUM.
9. ALL BOLLARDS SHALL BE PLACED AT 2.0m MINIMUM SPACING THE CONTRACTOR SHALL LIAISE WITH ADJACENT PROJECT CONTRACTOR AND NOT PLACE ANY CONFLICTING TTM. THE CONTRACTOR SHALL NOTIFY THE SUPERINTENDENT OF ANY CONFLICTS.
10. CERTIFIED TRAFFIC CONTROL PERSONNEL SHALL BE USED AT ALL TIMES DURING CONSTRUCTION
11. NO BOLLARDS OR CONSTRUCTION VEHICLES ARE PERMITTED WITHIN 20m OF THE INTERSECTION OF CORONATION DRIVE / FORSTER CRESCENT INTERSECTION.
12. ALL BOLLARDS TO BE MOVED BACK BEHIND THE KERB OUTSIDE OF WORKS HOURS
13. THE TTM ARRANGEMENT SHOWN IS CONSIDERED TO BE ADJUSTABLE AS THE SITE WORKS PROGRESS ALONG FORSTER CRESCENT.
14. THE CONTRACTOR SHALL ENSURE SAFE PEDESTRIAN PASSAGE THROUGH THE SITE VIA APPROVED PERSONNEL

HOURS OF OPERATION:

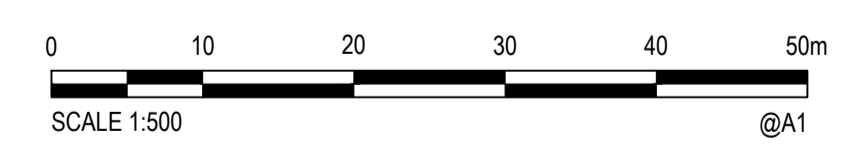
MONDAY TO FRIDAY 7:00am to 6:00pm
SATURDAY 7:00am to 6:00pm

SIGNS TO BE ERECTED				
SIGN NUMBER	DESCRIPTION	L	R	D N
R6-7	TRAFFIC CONTROLLER	-	-	2
T1-1	ROADWORK AHEAD	-	-	3
R4-1(50)	SPEED SIGN 50 km/h	-	-	3
R4-1(40)	SPEED SIGN 40 km/h	-	-	3
T2-16	END ROADWORK	-	-	3
T1-4	WORK ZONE	-	-	2
T8-2L	PEDESTRIAN	1	-	1
T8-2R	PEDESTRIAN	-	1	1

SIGN SCHEDULE

LEGEND

- 1.8m HIGH TEMPORARY SITE FENCE
- TRITON CONCRETE RIGID BARRIER



FOR CONTINUATION REFER 50519045-C191-TTM-1

XREFs: X-BASE DD COOMBS - STAGE 4; X-Point; X-CIVIL-PATH HATCH; X-BASE DD COOMBS - STAGE 3; X-Aerial; X-REF-LANDSCAPE; X-BASE CARPARK CAD File: N:\Projects\50519045 COOMBS EDGEWORTH PARADE PLAYGROUND\Drawings\50519045-C190-TTM.dwg

Rev.	Date	Description	Des.	Verif.	Appd.
C	7/03/2021	FINAL TCCS REVIEW COMMENTS ADDRESSED	MQ	HR	GZ
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Cardno
Cardno (NSW/ACT) Pty Ltd | ABN 95 001 145 035
Level 2, 14 Wormald Street
Symonston ACT 2609
Tel: 02 6112 4500 Fax: 02 6112 4599
Web: www.cardno.com.au

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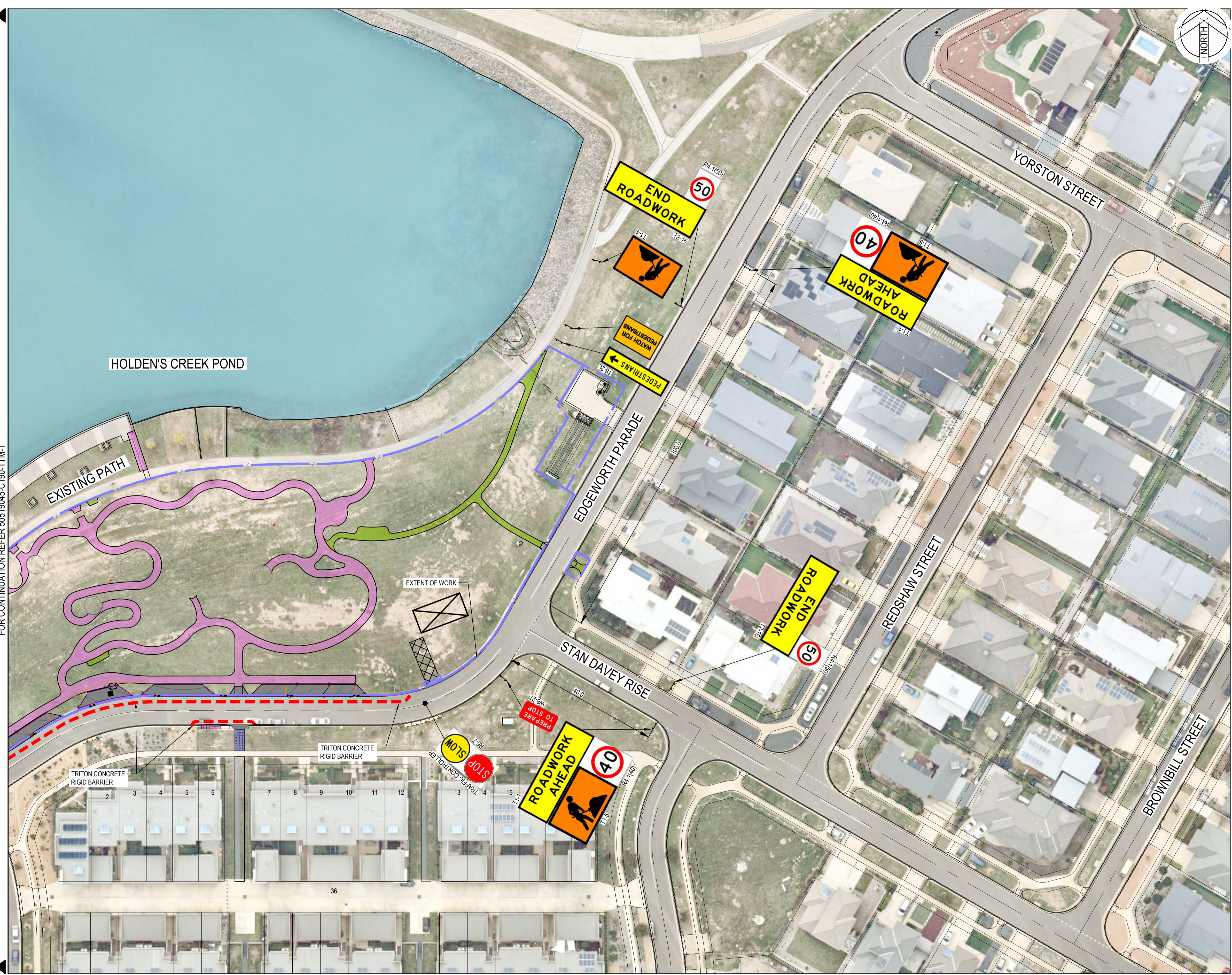
Client	REDBOX DESIGN GROUP
Project	COOMBS EDGEWORTH PDE. PLAYGROUND
Title	TEMPORARY TRAFFIC MANAGEMENT PLAN
SHEET	1 OF 2

Status	FOR APPROVAL				
NOT TO BE USED FOR CONSTRUCTION PURPOSES					
Datum	AHD	Date	Dec-20	Scale	NTS
Drawing Number	50519045-C190-TTM-1			Size	A1
Revision	C				

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FOR CONTINUATION REFER TO 50519045-C191-TTM-1

XREFs: X-BASE DD COOMBS - STAGE 4; X-Path; X-Civil; X-REF-LANDSCAPE; X-BASE CARPARK
 CAD File: N:\Projects\50519045 COOMBS EDGEWORTH PARADE PLAYGROUND\Drawings\50519045-C191-TTM.dwg



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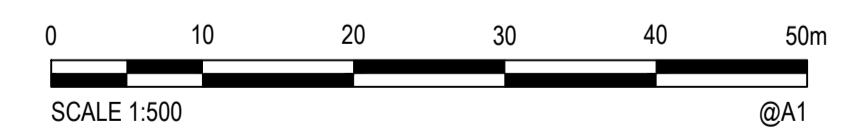
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T8-2L	PEDESTRIAN	1	-	1
T8-2R	PEDESTRIAN	-	1	1
		NUMBER & HAND		

SIGN SCHEDULE

LEGEND

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- TRITON CONCRETE RIGID BARRIER



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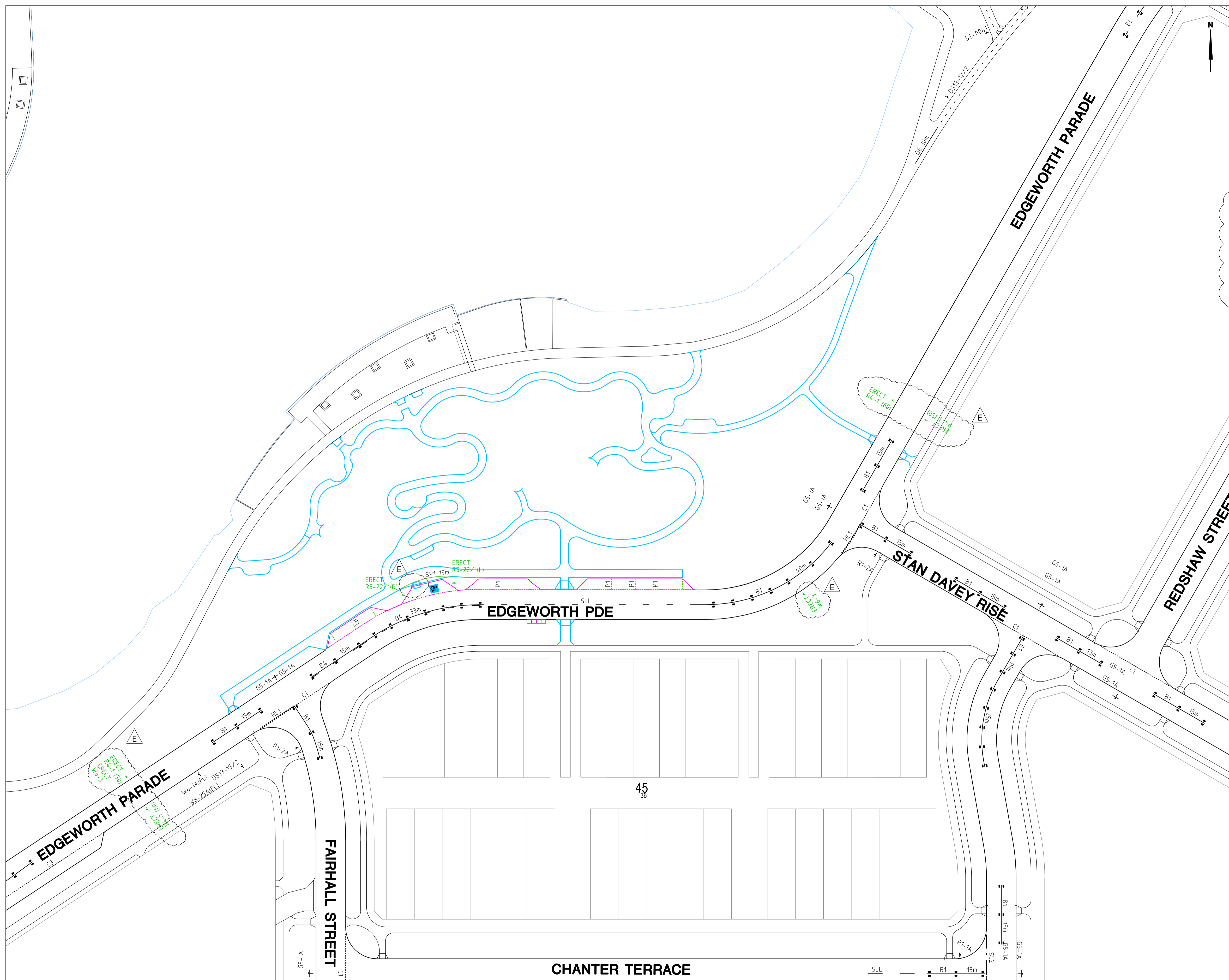
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Cardno (NSW/ACT) Pty Ltd | ABN 95 001 145 035
 Level 2, 14 Wormald Street
 Symonston ACT 2609
 Tel: 02 6112 4500 Fax: 02 6112 4599
 Web: www.cardno.com.au

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Client	REDBOX DESIGN GROUP
Project	COOMBS EDGEWORTH PDE. PLAYGROUND
Title	TEMPORARY TRAFFIC MANAGEMENT PLAN
Sheet	SHEET 2 OF 2

Status	FOR APPROVAL				
NOT TO BE USED FOR CONSTRUCTION PURPOSES					
Datum	AHD	Date	Dec-20	Scale	NTS
Drawing Number	50519045-C191-TTM-1			Size	A1
Revision	C				

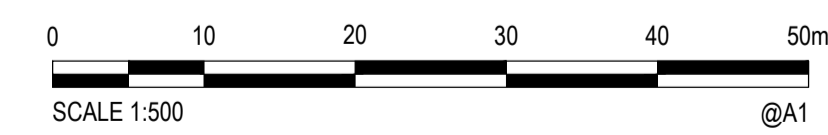


WORK AS EXECUTED	DESIGN AGENT	OFFICE OF A.C.T.
DRAWING AMENDED IN ACCORDANCE WITH ADVICE FROM DATE:		AUTHORISED PURSUANT TO PART V of Road Transport (Safety and Traffic Management) ACT 1999
ORGANISATION NAME SIGNATURE DATE:	RECOMMENDED FOR AUTHORISATION NAME SIGNATURE DATE: 50519045-C200-TCD-1	DELEGATE OF MINISTER DATE: FILE LOCATION

SIGNS TO BE ERECTED					
SIGN NUMBER	DESCRIPTION	Size	L	R	D N
R5-22/1	DISABLED PARKING	-	1	-	2
R4-1 (50)	50km/hr	-	-	1	2
R4-1 (60)	60km/hr	-	-	1	2
W6-3	WARNING SIGN MOTHER AND CHILD	-	1	1	2
			NUMBER & HAND		

LEGEND

- ERADICATE LINEMARKING
- EXISTING LINEMARKING
- APPLY NEW LINEMARKING



Rev.	Date	Description	Des.	Verif.	Appd.
E	27/04/2021	SPEED SIGNS ADDED, KERB RAMP LOCATION ADJUSTED	HR	HR	GZ
D	26/03/2021	TCCS COMMENTS ADDRESSED	HR	HR	GZ
C	7/03/2021	FINAL TCCS REVIEW COMMENTS ADDRESSED	MQ	HR	GZ
B	29/01/2021	DA COMMENTS ADDRESSED DRAWING SET UPDATED	HF	HR	HR
A	4/12/2020	TCCS RESUBMISSION	HF	HR	HR



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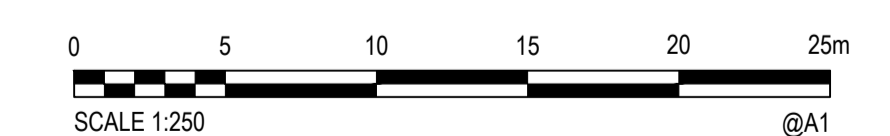
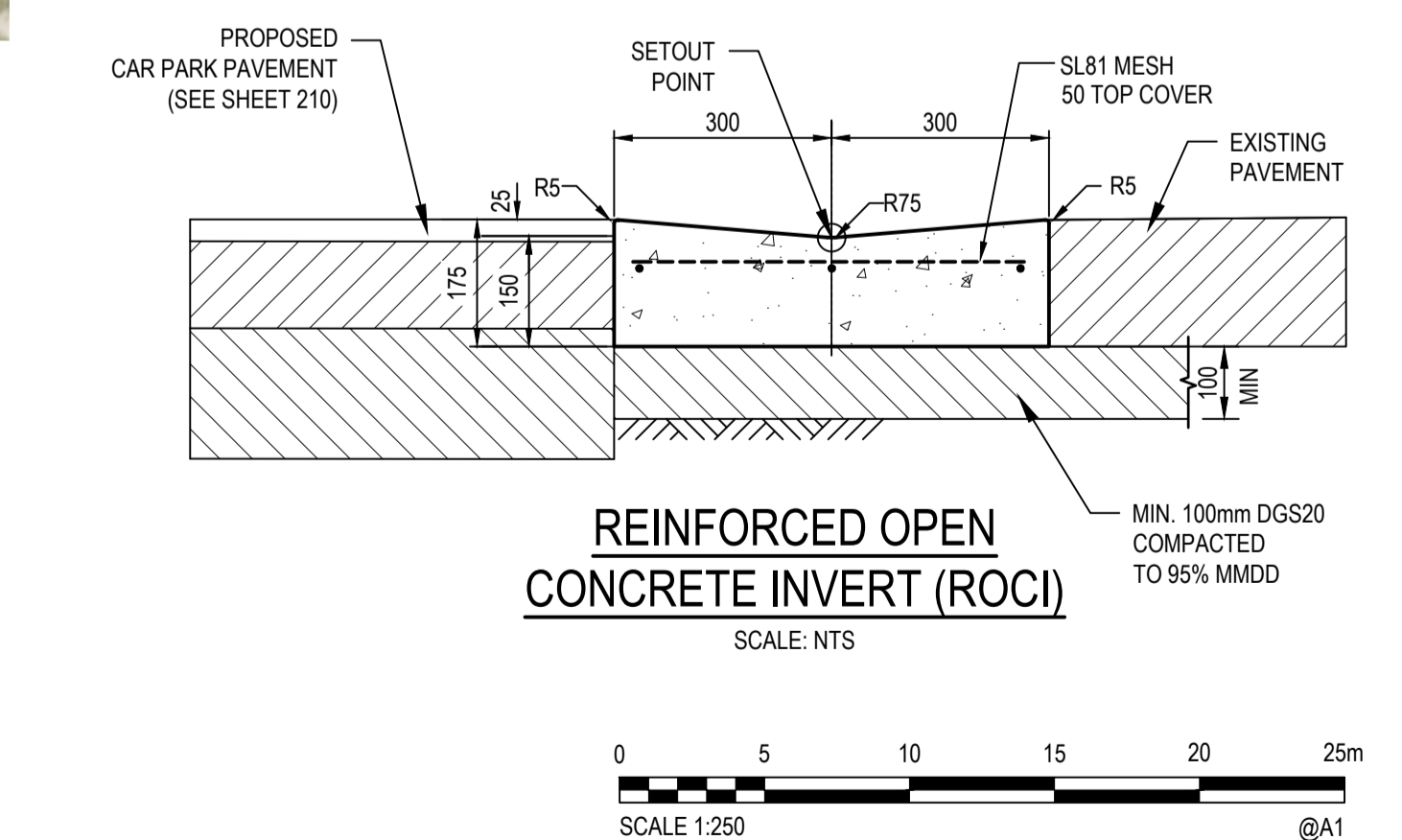
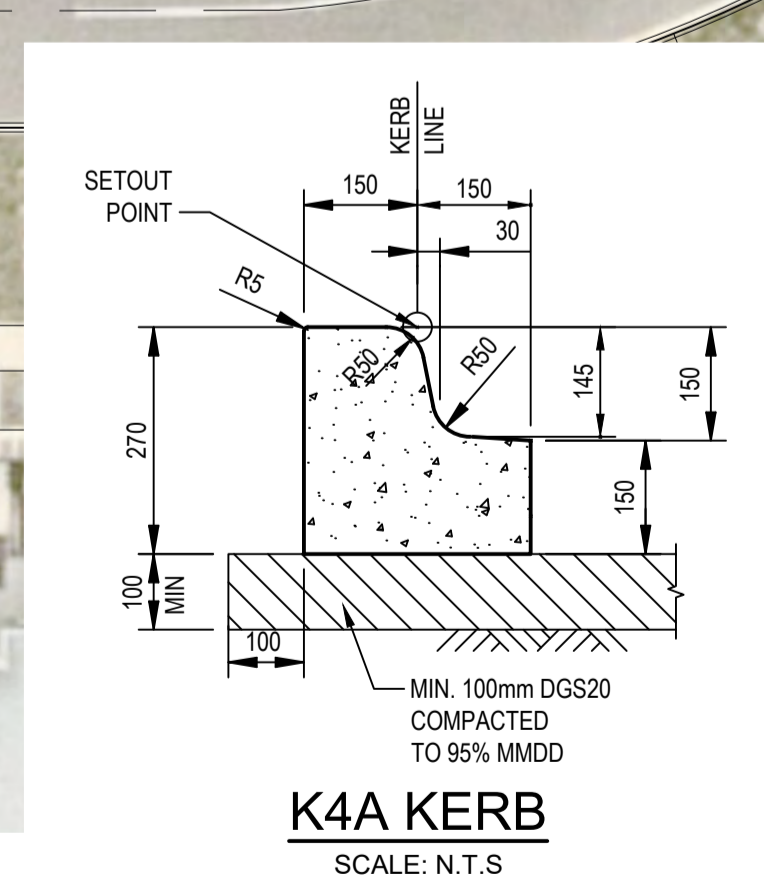
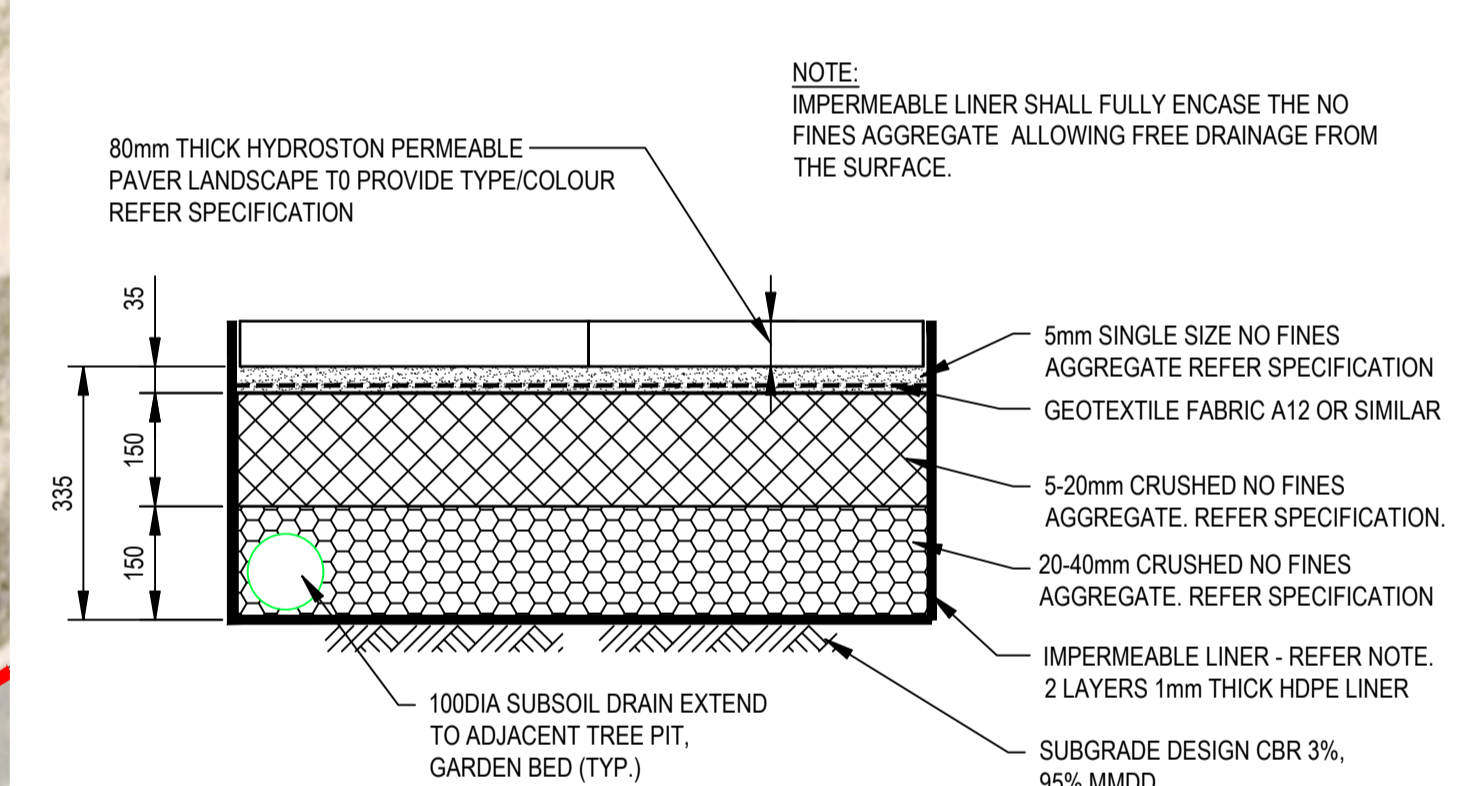
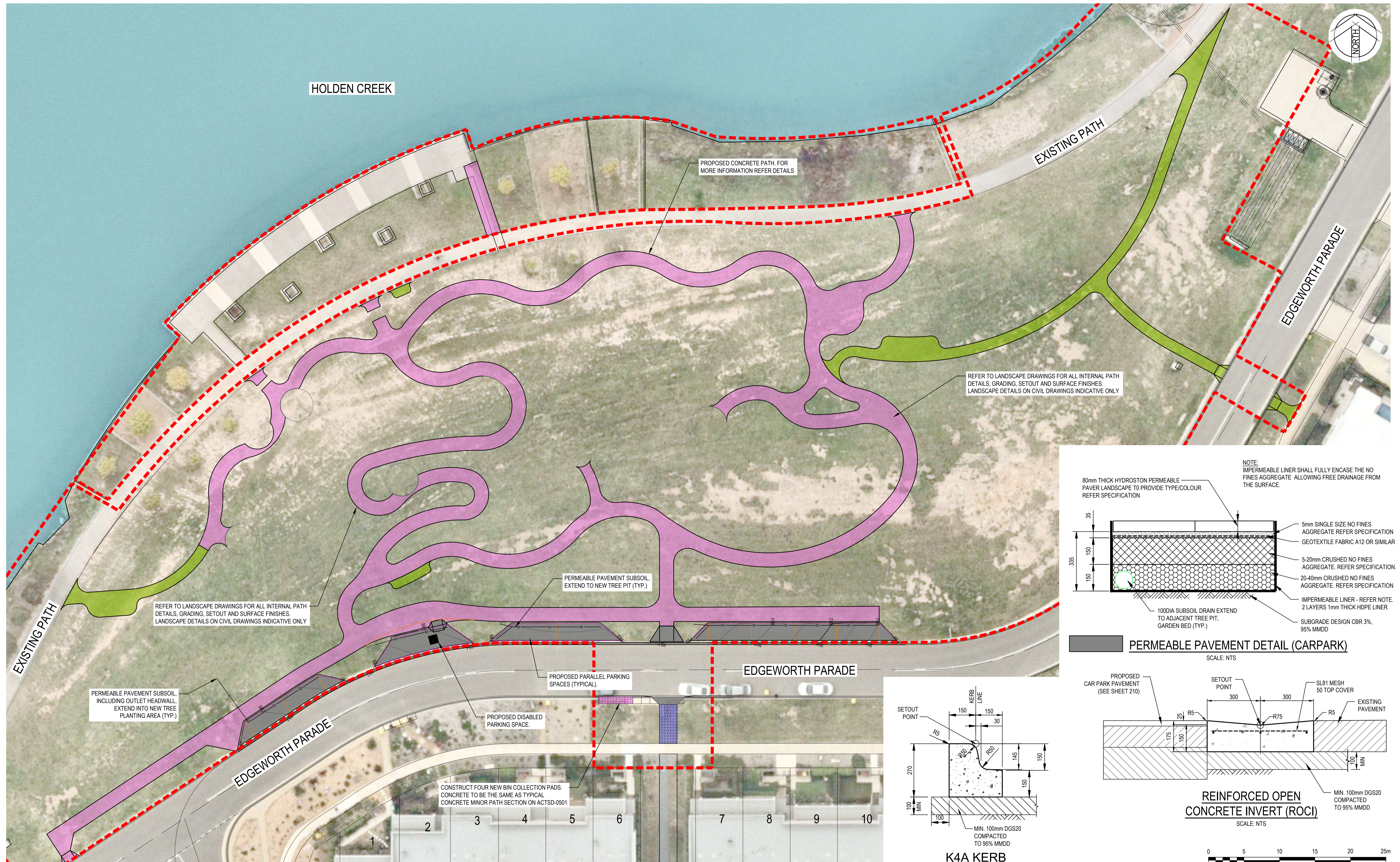
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Checked	HR	Date	4/12/2020
Designed	HF	Date	4/12/2020
Verified	HR	Date	4/12/2020
Approved	HR	Date	4/12/2020

Client	REDBOX DESIGN GROUP
Project	COOMBS EDGEWORTH PDE, PLAYGROUND BLOCK 12 SECTION 52 COOMBS
Title	TRAFFIC CONTROL DEVICES

Status	FOR APPROVAL				
NOT TO BE USED FOR CONSTRUCTION PURPOSES					
Datum	AHD	Date	Dec-20	Scale	1:500
Drawing Number	50519045-C200-TCD-1			Size	A1
				Revision	E

DATE PLOTTED: 7 March 2021 7:39 PM BY: HEATHER RAE

XREFs: X-BASE DD COOMBS - STAGE 4; X-R Survey; X-Point; X-CIVIL-PATH-HATCH; X-BASE DD COOMBS - STAGE 3; X-REF-LANDSCAPE; X-BASE-CARPARK; X-Aerial
 CAD File: N:\Projects\50519045_COOMBS EDGEMORTH PARADE PLAYGROUND\Drawings\50519045-C210-SFP.dwg



Rev.	Date	Description	Des.	Verif.	Appd.
C	7/03/2021	FINAL TCCS REVIEW COMMENTS ADDRESSED	MQ	HR	GZ
B	29/01/2021	DA COMMENTS ADDRESSED DRAWING SET UPDATED	HF	HR	HR
A	4/12/2020	TCCS RESUBMISSION	HF	HR	HR

ACT Suburban Land Agency **redbox design group**

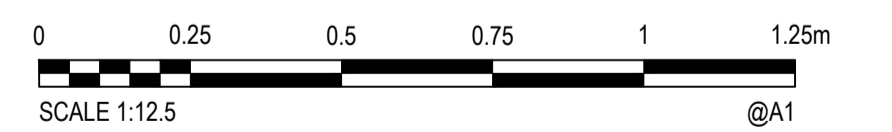
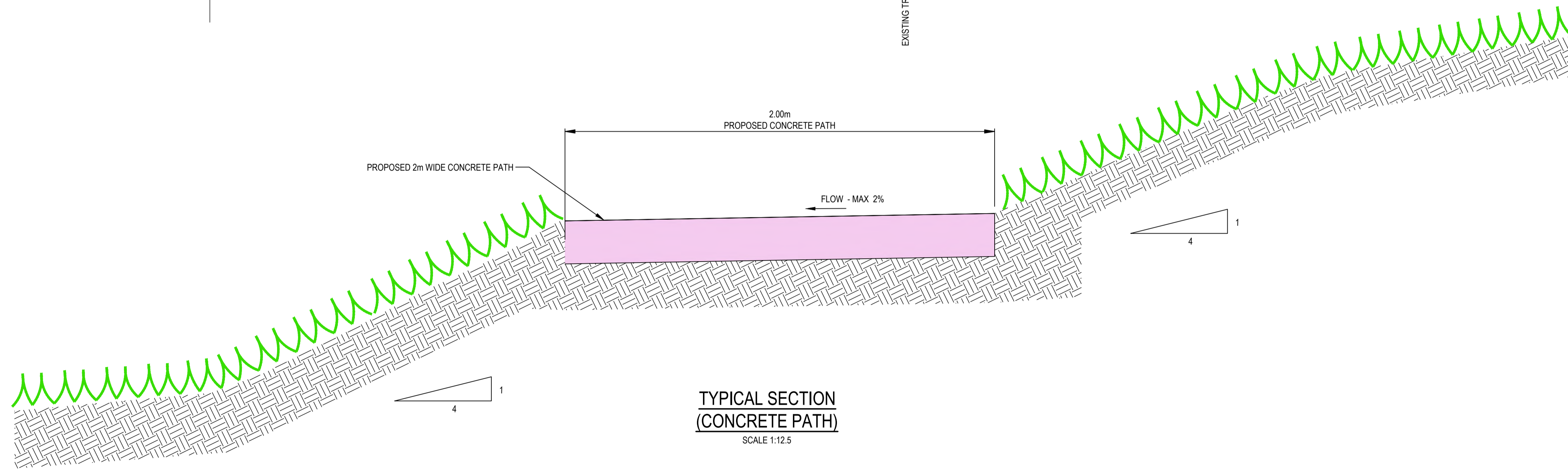
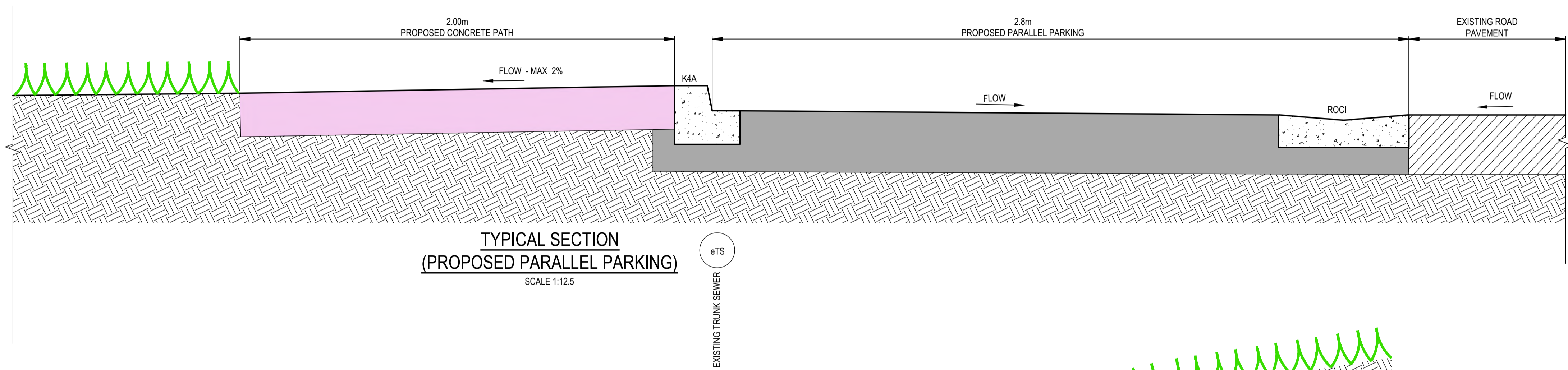
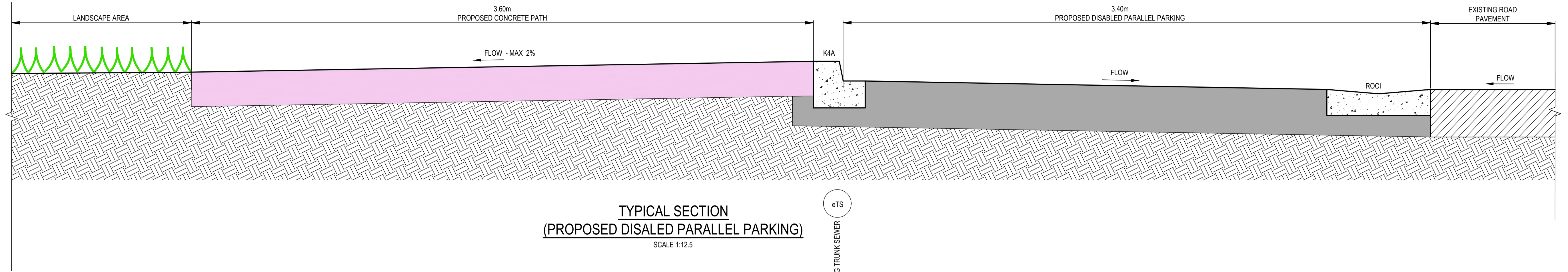
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 Level 2, 14 Wormald Street
 Symonston ACT 2609
 Tel: 02 6112 4500 Fax: 02 6112 4599
 Web: www.cardno.com.au

Drawn	MQ	Date	4/12/2020
Checked	HR	Date	4/12/2020
Designed	HF	Date	4/12/2020
Verified	HR	Date	4/12/2020
Approved	HR	Date	4/12/2020

Client	REDBOX DESIGN GROUP
Project	COOMBS EDGEMORTH PDE. PLAYGROUND
Title	SURFACE FINISHES PLAN

Status	FOR APPROVAL
NOT TO BE USED FOR CONSTRUCTION PURPOSES	
Datum	AHD
Date	Dec-20
Scale	1:200
Size	A1
Drawing Number	50519045-C210-SFP
Revision	C



XREFs: CAD File: N:\Projects\50519045 COOMBS EDGEWORTH PARADE PLAYGROUND\Drawings\50519045-C230-TSP.dwg

Rev.	Date	Description	Des.	Verif.	Appd.
C	7/03/2021	FINAL TCCS REVIEW COMMENTS ADDRESSED	MQ	HR	GZ
B	29/01/2021	DA COMMENTS ADDRESSED DRAWING SET UPDATED	HF	HR	HR
A	4/12/2020	TCCS RESUBMISSION	HF	HR	HR



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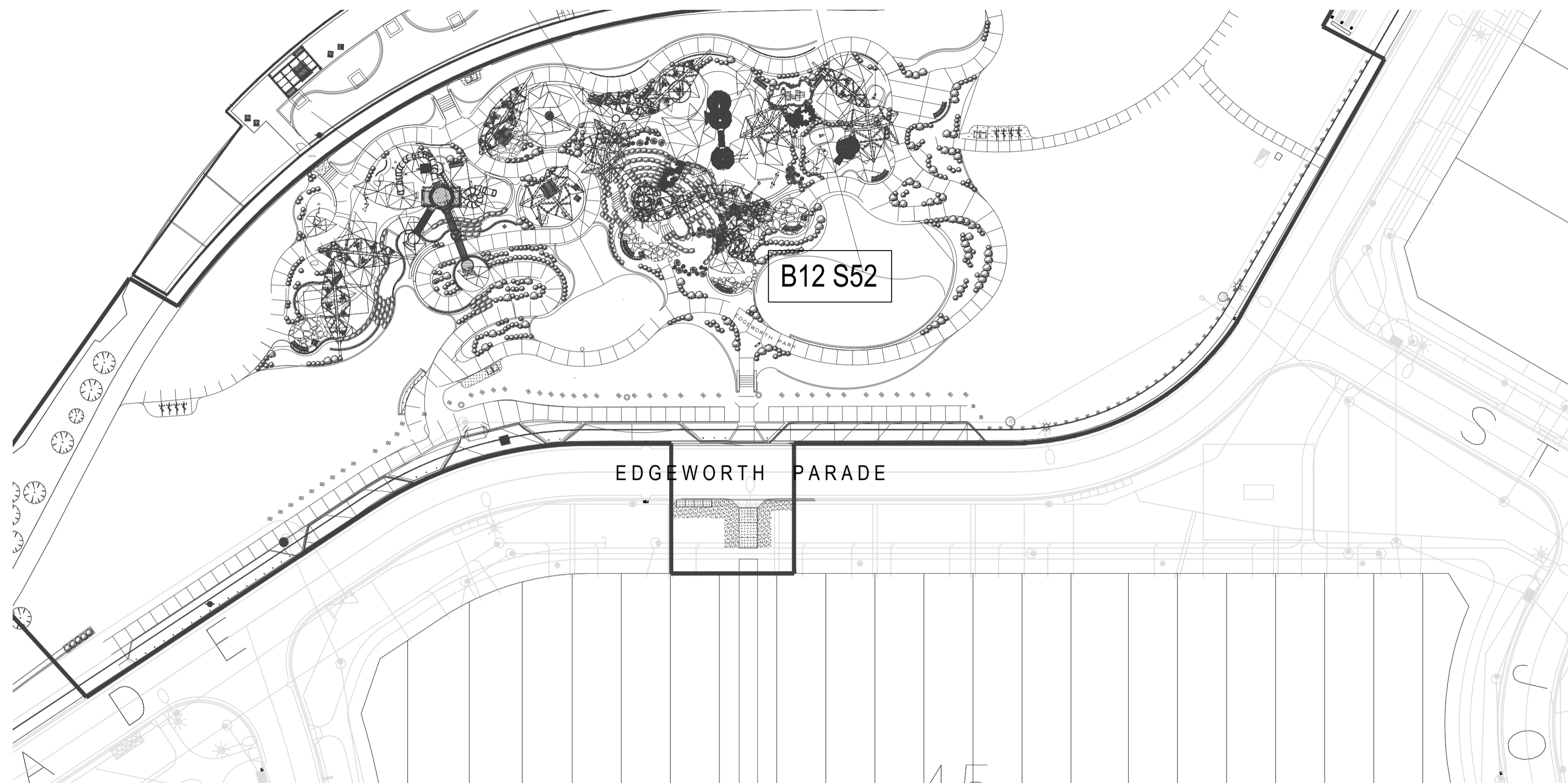
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Checked	HR	Date	4/12/2020
Designed	HF	Date	4/12/2020
Verified	HR	Date	4/12/2020
Approved	HR	Date	4/12/2020

Client	REDBOX DESIGN GROUP
Project	COOMBS EDGEWORTH PDE. PLAYGROUND
Title	TYPICAL SECTIONS PLAN

Status	FOR APPROVAL				
NOT TO BE USED FOR CONSTRUCTION PURPOSES					
Datum	AHD	Date	Dec-20	Scale	NTS
Drawing Number	50519045-C230-TSP			Size	A1
Revision	C				

COOMBS EDGEWORTH PARADE PLAYGROUND

ELECTRICAL SERVICES



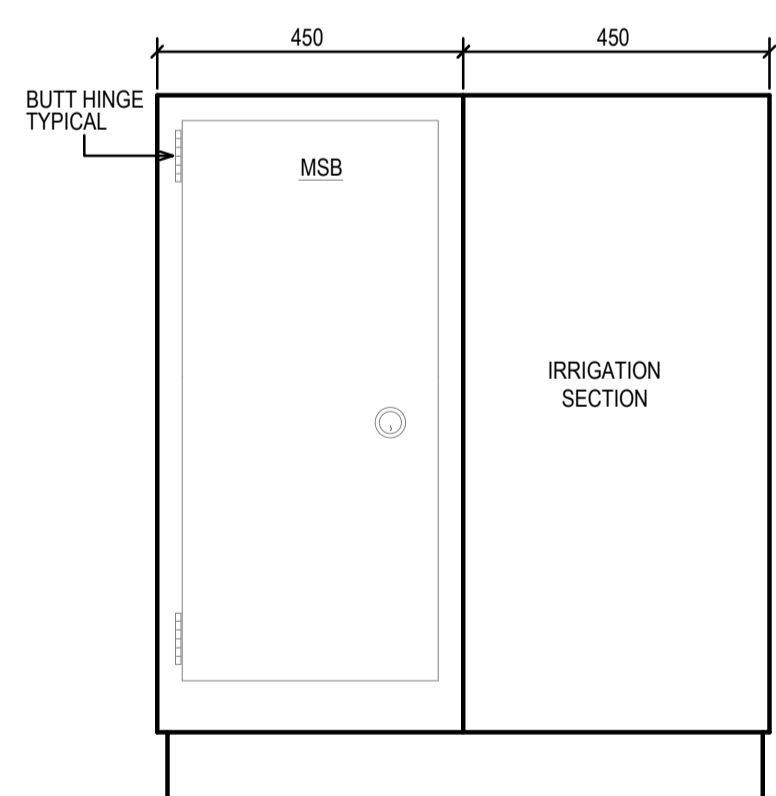
SITE PLAN

LEGEND

- EX A EXISTING POLE AND LUMINAIRE
- B 6.5M POLE WITH 0.15 OUTREACH ARM MODIFICATION AND LADDER RACKS IN ACCORDANCE WITH TCCS DRAWINGS DS12-03-20 AND DS12-02-01 WITH WE-EF VFL530 108-1880 24W/P65/4K/JP66 ON RE1-530 111-0040 BRACKET. COLOUR DULUX ANODIC BRONZE SATIN FINISH CODE: 096119930 FOR POLES AND LUMINAIRES. TO TCCS SPECIFICATION. PROVIDE 10mA RCD AT EACH POLE.
- SHELTER LIGHTING, TOILET LIGHTING OR IRRIGATION CONTROLLER SUPPLY COORDINATE WITH SHELTER CONTRACTOR FOR CABLE ROUTE THROUGH STRUCTURES TO LIGHTING. PROVIDE 3 OFF WE-EF WE-ETC340-GB IN GROUND UPLIGHTS AT 3 OFF SHELTERS WITHIN PARK TO TCCS SPECIFICATION. PROVIDE SYLVANIA SYLPROOF SS FITTING TO TCCS FITTINGS AT TWO OFF LAKESIDE SHELTERS TO TCCS SPECIFICATIONS.
- BBO 2 OFF 15A WEATHERPROOF OUTLETS WITHIN BBO STRUCTURE. COORDINATE WITH BBO SUPPLIER
- NEW STREETLIGHT CABLE AND CONDUITS - 16MM * 2 CORE CABLING. MIN DEPTH 600mm. PROVIDE ADDITIONAL 1x32mm WHITE CONDUIT BETWEEN EACH NEW POLE IN PLAYGROUND AREA. EXTEND TO ADJACENT POE/MSB. FOR FUTURE CCTV. RUN UNDER PATH WHERE POSSIBLE.
- EVOENERGY SUPPLY CONDUIT
- E-E-E-E- ELECTRICAL SUPPLY CONDUITS AND CABLE. RUN UNDER PATH WHERE POSSIBLE.
- XXX-XXX TCCS ASSET TAG. REQUIRED ON ALL NEW POLES CONNECTED TO STREET CIRCUIT
- SWITCHBOARD - REFER TO DRAWING FOR DETAILS. SWITCHBOARD COLOUR DULUX ANODIC BRONZE SATIN FINISH CODE: 196119930 TO MATCH POLES AND LUMINAIRES.
- P CABLE PIT WITH GALVANISED TRAFFICABLE LID. ACO TYPE 33 MINIMUM

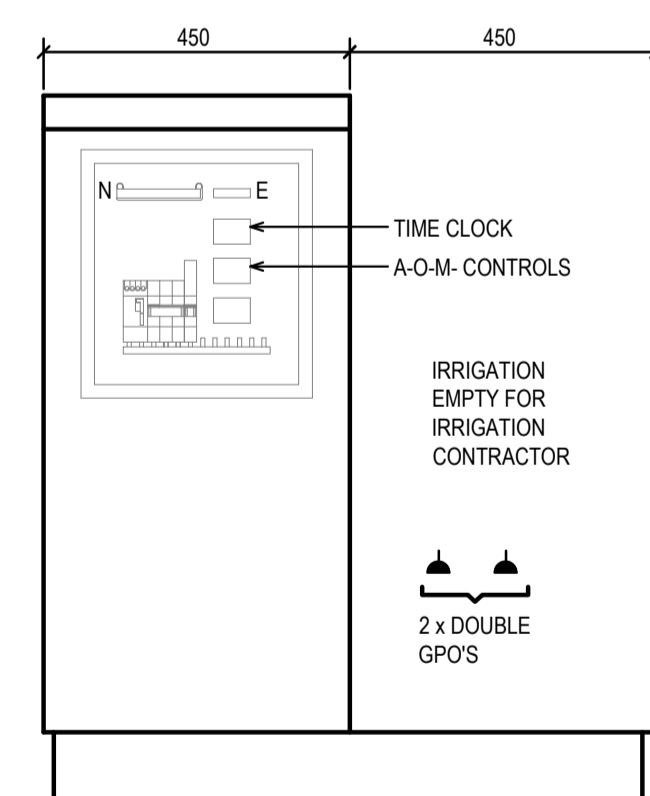
SPECIFICATION NOTES

- ALL WORK TO BE CARRIED OUT IN ACCORDANCE WITH SECTION 14 - STREET LIGHTING OF THE STANDARD SPECIFICATION FOR URBAN INFRASTRUCTURE WORKS AND AUSTRALIAN STANDARDS, EVOENERGY NETWORKS REQUIREMENTS, AS3000 AND AS3008
- CABLE ROUTES FOR NEW LIGHT CABLING TO BE LOCATED TO AVOID DAMAGE TO EXISTING TREE ROOTS, SUBSOIL DRAINS, EXISTING AND PROPOSED PATHWAYS AND OTHER SERVICES. REFER TO LANDSCAPE DRAWINGS FOR EXACT LOCATIONS OF ALL EQUIPMENT.
- CONTRACTOR TO PROVIDE ALL PEDESTRIAN CONTROL MANAGEMENT DEVICES PRIOR TO ANY WORKS COMMENCING ON SITE.
- CONTRACTOR TO CONTACT TCCS IN RELATION TO WORKING ON THE EXISTING ELECTRICAL CIRCUIT CABLES AND PAY ANY ASSOCIATED ACCESS AND DISCONNECTION FEES.
- CONTRACTOR TO LOCATE EXISTING ELECTRICAL CIRCUIT CABLES AND DETERMINE LOCATION OF ORIGIN AND AS REQUIRED, ISOLATE AND MAKE SAFE DURING WORKS.
- CONTRACTOR TO CONTACT TCCS FOR PROVISION OF THE STREET LIGHT COLUMN IDENTIFICATION PLATES AND INSTALL ONTO THE COLUMNS. CONTACT TCCS FOR TAGS AT BEGINNING OF PROJECT. REFER TO SMARTFORM WEBSITE.
- CONTRACTOR TO COMPLETE ALL NECESSARY NOTICES, PAY ALL FEES AND CHARGES AND ARRANGE FOR ALL INSPECTIONS AND TESTS REQUIRED BY TCCS STREET LIGHT MAINTENANCE MANAGER, ACTPLA AND ASSET ACCEPTANCE, ROADS ACT. CONTRACTOR TO PROVIDE EVIDENCE OF THE SUBMISSION TO ACTPLA TO THE PROJECT SUPERINTENDENT.
- CONTRACTOR TO PROVIDE PROJECT SUPERINTENDENT WITH A MARKED UP PLAN SHOWING AS EXECUTED WORKS IN ACCORDANCE WITH CLAUSE 14.7.10 OF SECTION 14 - STREET LIGHTING OF THE STANDARD SPECIFICATION FOR URBAN INFRASTRUCTURE WORKS, INCLUDING LOCATIONS OF EXISTING ELECTRICAL CABLING, NEW STREET LIGHT COLUMN POSITIONS AND NEW ELECTRICAL CABLING. THIS INFORMATION SHOULD INCLUDE DIMENSIONS SHOWING THE EXACT CABLE/CONDUIT LOCATIONS. THE INFORMATION IS TO BE PROVIDED IN A HARD COPY PLAN AND A CD WITH THE INFORMATION IN AUTOCAD FORMAT.
- THE CONTRACTOR TO MAKE GOOD ANY DISTURBED AREAS AND LANDSCAPING/PAVING TO THE APPROVAL OF THE PROJECT SUPERINTENDENT.
- COMPLETE ALL ELECTRICAL WIRING, INCLUDING EXTENDING/RELOCATING EXISTING STREET LIGHT CABLES IN THE NEW COLUMNS AND TERMINATE ON TERMINAL BLOCK AS REQUIRED IN ACCORDANCE WITH AS3000 - 2018 AND TAMS DS12 SERIES DRAWINGS.
- CONTRACTOR TO ENSURE THAT ALL NEW COLUMNS ARE EARTHED IN ACCORDANCE WITH THE REQUIREMENTS OF AS3000 - 2018, TAMS DRAWING DS 12-01-20, AND ACTPLA.
- AS REQUIRED THE CONTRACTOR IS TO EXCAVATE AND INSTALL 50MM UPVC ORANGE ELECTRICAL CONDUITS. EXCAVATIONS ARE TO BE UNDERTAKEN BY EITHER OPEN TRENCHING OR UNDER BORING AS NOTED.
- PROVIDE SITE SWITCHBOARDS AS SHOWN ON THE DRAWING. LIAISE WITH EVOENERGY FOR ALL WORKS. EVOENERGY COSTS FOR SITE SUPPLY TO BE PROVIDED FOR PAYMENT BY THE CLIENT.



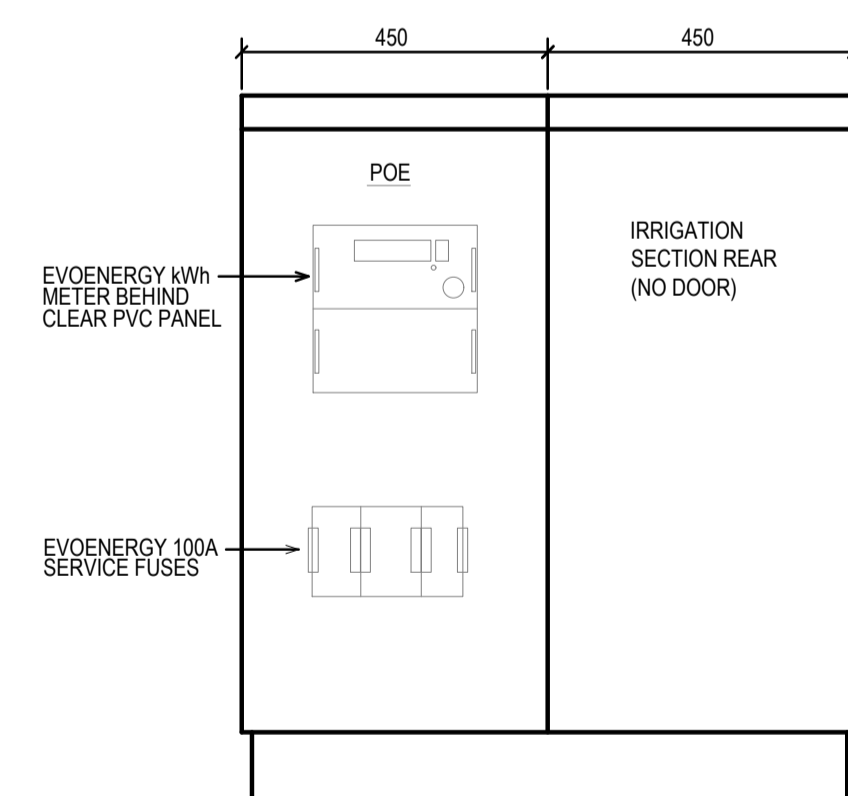
DETAIL 1: FRONT ELEVATION

- NOTE:
- PROVIDE CONCRETE PLINTH WITH 300mm MOWING STRIP.
 - REFER LANDSCAPE GENERAL ARRANGEMENT PLANS



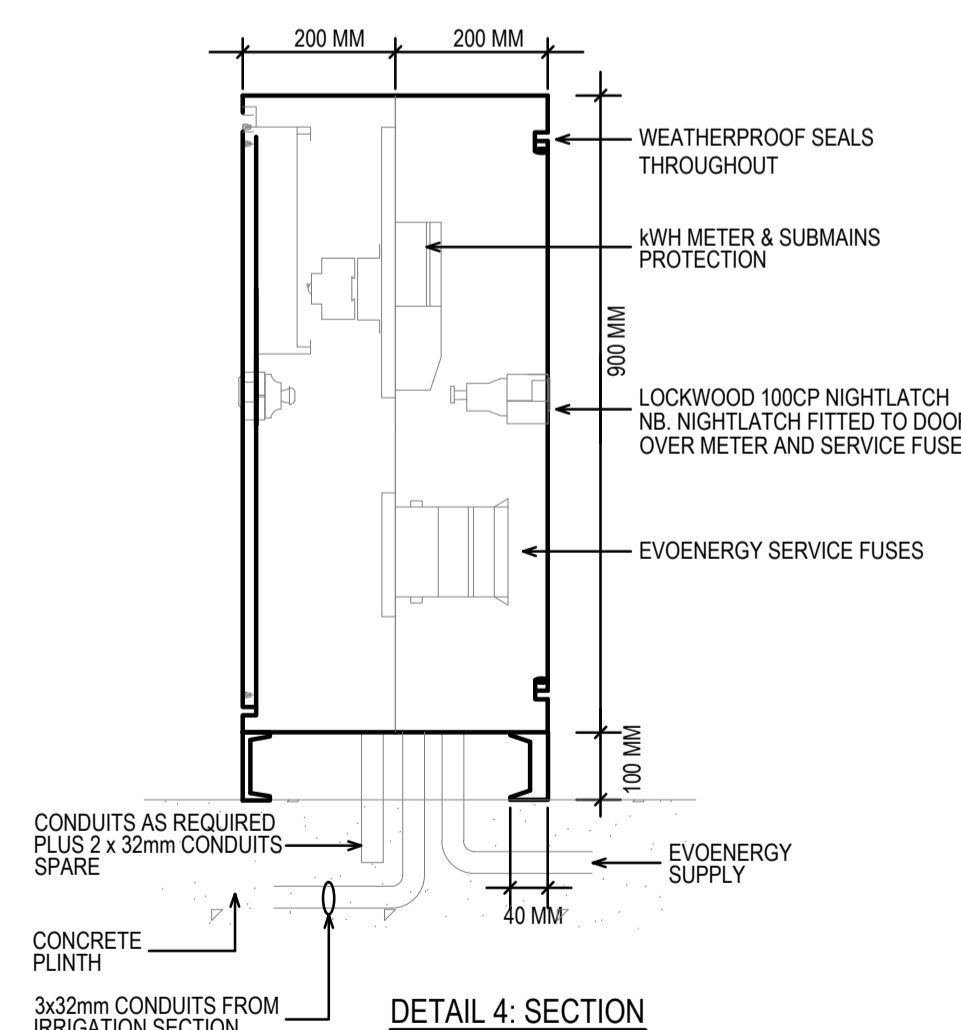
DETAIL 2: FRONT ELEVATION

(DOOR REMOVED)

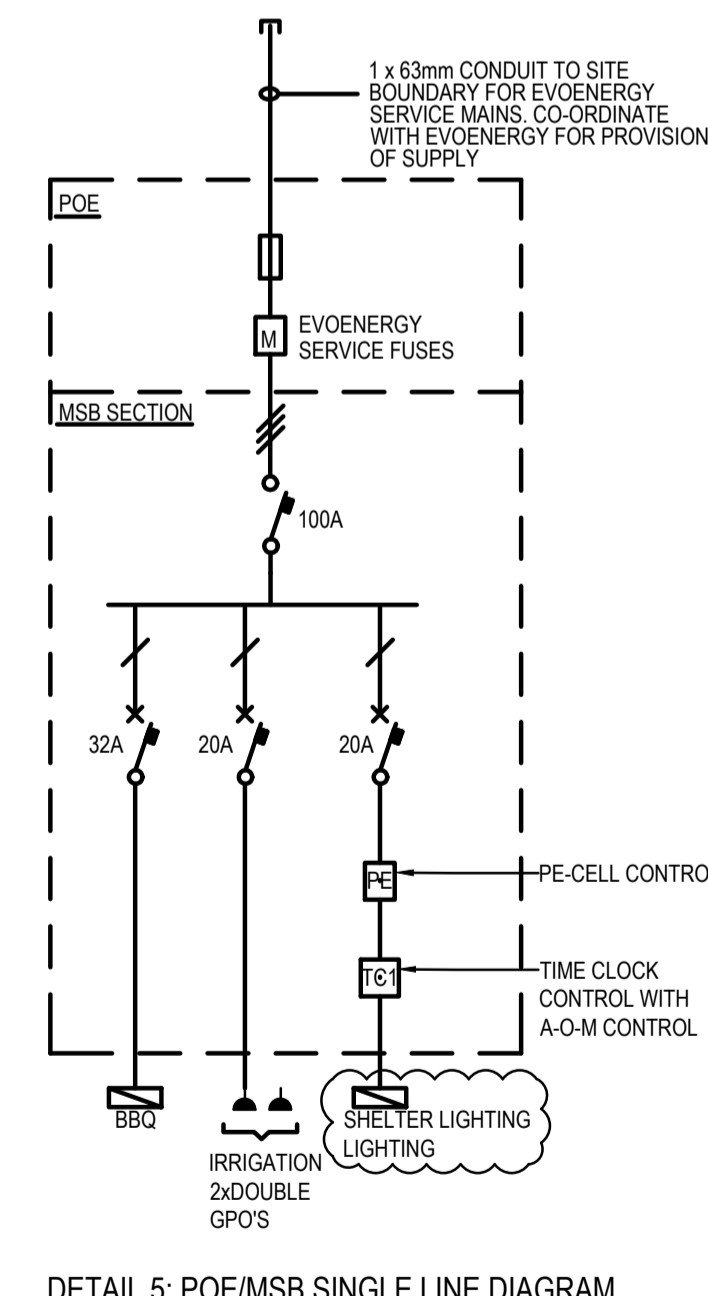


DETAIL 3: REAR ELEVATION

(DOOR REMOVED)



DETAIL 4: SECTION



DETAIL 5: POE/MSB SINGLE LINE DIAGRAM

- NOTE:
- TIME CLOCK SCHNEIDER OCT15723. PROVIDE A-O-M
 - ALL CIRCUITS RED PROTECTED

SITE POE/MAIN SWITCHBOARD

REV	DATE	DESCRIPTION	BY	CHK	APP
1	04/06/20	FSP	JBR	ACE	GA
2	13/07/20	FSP	JBR	ACE	GA
3	15/09/20	TCCS DESIGN REVIEW	JBR	ACE	GA
4	04/12/20	DR SUBMISSION	JBR	ACE	GA
5	10/02/21	FOR TENDER	JBR	ACE	GA
6	19/02/21	REVISED FOR TENDER	JBR	ACE	

CLIENT:

redbox design group

02 6280 4949 (tel)
Unit 12/285 Canberra Avenue Fyshwick ACT
PO Box 4574 Kingston ACT 2604
redboxdesigngroup.com.au

ELECTRICAL CONSULTANT:

AHERN CONSULTING ENGINEERS PTY LTD

10 SEVERNE ST
QUEANBEYAN NSW 2620
P 0406 779 235
F/P 02 6284 2215
E gordon@ahernce.com.au

PROJECT:

COOMBS EDGEWORTH PARADE PLAYGROUND

DRAWING NAME:		
ELECTRICAL SERVICES - KEY PLAN, LEGEND, NOTES, AND DETAILS		
DRAWING NO:	REVISION:	SHEET SIZE:
19008-E1	6	A1
SCALE:	DRAWN:	APPROVED:
1:5000	JBR	ACE