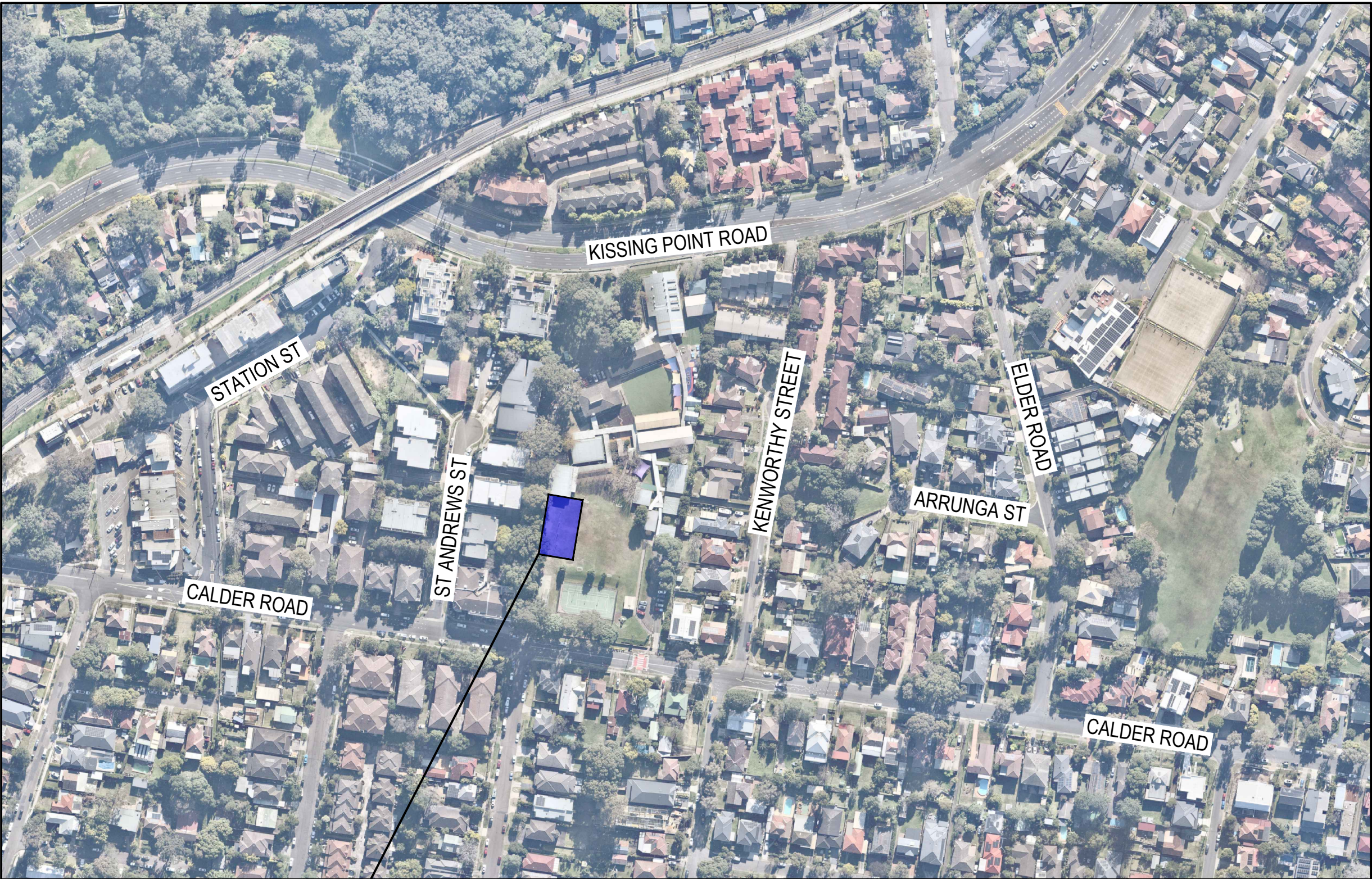


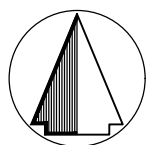
DUNDAS PUBLIC SCHOOL
85 KISSING POINT ROAD, DUNDAS NSW 2117
CIVIL DRAWINGS



AREA OF WORKS

LOCALITY PLAN

N.T.S



DRAWING LIST

DRAWING NUMBER	DRAWING TITLE
DUPS-MHT-00-00-DR-C-0010	COVER SHEET, DRAWING INDEX AND LOCALITY PLAN
DUPS-MHT-00-00-DR-C-0020	STANDARD NOTES
DUPS-MHT-00-00-DR-C-0060	EROSION AND SEDIMENT CONTROL PLAN
DUPS-MHT-00-00-DR-C-0065	EROSION AND SEDIMENT CONTROL DETAILS
DUPS-MHT-00-00-DR-C-0070	BULK EARTHWORKS PLAN
DUPS-MHT-00-00-DR-C-0080	BULK EARTHWORKS LONGITUDINAL SECTIONS
DUPS-MHT-00-00-DR-C-0101	CIVIL SITEWORKS PLAN
DUPS-MHT-00-00-DR-C-0200	CIVIL DETAILS
DUPS-MHT-00-00-DR-C-0710	STORMWATER DRAINAGEPIT SCHEDULE

IMPORTANT NOTES

- PRIOR TO THE COMMENCEMENT OF BUILDING WORKS ON SITE, THE CONTRACTOR MUST VERIFY THE FEASIBILITY OF THE OUTFALL STORMWATER DRAINAGE SYSTEM/S TO THE LEGAL POINT OF DISCHARGE AS DOCUMENTED BY:
 - VERIFICATION OF THE INVERT LEVEL OF THE DRAIN FORMING THE LEGAL POINT OF DISCHARGE
 - VERIFICATION THAT THE ROUTE FROM THE SITE TO THE LEGAL POINT/S OF DISCHARGE IS CLEAR OF ALL OTHER AUTHORITY SERVICES.IF EITHER OF THE ABOVE CANNOT BE VERIFIED, THE CONTRACTOR MUST IMMEDIATELY NOTIFY THE SUPERINTENDENT.
- PRIOR TO THE COMMENCEMENT OF ANY WORKS, THE CONTRACTOR SHALL LOCATE ALL UNDERGROUND SERVICES, NOTIFY THE AUTHORITIES RESPONSIBLE FOR THOSE SERVICES AND COMPLY WITH ALL OF THE REQUIREMENTS OF THOSE AUTHORITIES.

ENVIRONMENTAL MANAGEMENT PLAN

PRIOR TO THE COMMENCEMENT OF ANY WORKS THE CONTRACTOR SHALL PREPARE A SITE MANAGEMENT PLAN FOR APPROVAL BY THE SUPERINTENDENT. ITEMS TO BE ADDRESSED INCLUDE:

- EROSION AND SEDIMENT CONTROL
- FLORA AND FAUNA CONSERVATION
- WATER QUALITY MANAGEMENT
- DUST CONTROL
- NOISE CONTROL
- ACCESS MANAGEMENT
- WASTE MANAGEMENT
- POLLUTION CONTROL
- MONITORING AND REPORTING
- CORRECTIVE ACTION

ATTENTION TO CONTRACTOR

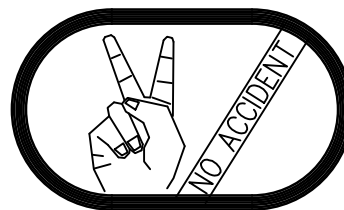
OH & S REQUIREMENTS

- IN ACCORDANCE WITH CLAUSE 15 OF AS2124-1992, THE CONTRACTOR MUST ENSURE THE SAFETY OF THE CONTRACTOR'S EMPLOYEES AND ALL OTHER PEOPLE WHO ARE ON OR ADJACENT TO THE SITE. THE CONTRACTOR MUST COMPLY WITH THE NSW WHS ACT OF 2011.
- THE CONTRACTOR MUST ENSURE THAT ALL PEOPLE EMPLOYED ON THE SITE WEAR APPROVED SAFETY APPAREL. THIS INCLUDES SAFETY HELMETS, SAFETY BOOTS, EAR AND EYE PROTECTION, WHERE APPROPRIATE.
- THE CONTRACTOR IS NOT PERMITTED TO BREAK-IN TO AN EXISTING LIVE PIPELINE. ENTER A LIVE ACCESS CHAMBER OR REMOVE THE COVER TO A LIVE ACCESS CHAMBER.
- THE CONTRACTOR IS RESPONSIBLE FOR LOCATING ALL EXISTING SERVICES IN WORKS AFFECTED AREAS PRIOR TO COMMENCING ANY WORKS.

NOTE:

THIS PROJECT SHOULD BE READ IN CONJUNCTION WITH ALL OTHER SERVICES CONSULTANTS ASSOCIATED WITH THIS PROJECT BEFORE COMMENCEMENT OF ANY WORKS.

ALL EXISTING PROPERTY SERVICES' LOCATIONS AND DEPTHS ARE APPROXIMATE AND MUST BE VERIFIED ON SITE. THE CONTRACTOR SHOULD SUPPLY PRECISE LOCATIONS AND DEPTHS TO THE SUPERINTENDENT FOR REVIEW PRIOR TO ANY WORKS THAT MAY AFFECT THESE SERVICES.



THE CONTRACTOR SHALL BE TOTALLY RESPONSIBLE FOR AND AT ALL TIMES PROVIDE A SAFE WORKING ENVIRONMENT IN THE VICINITY OF THE SITE OF WORKS IN FULL COMPLIANCE WITH THE OCCUPATIONAL HEALTH AND SAFETY REGULATIONS.

HEALTH AND SAFETY

- H1. THE OBLIGATION OF MEINHARDT (OR OTHER RELEVANT MEINHARDT ENTITY) (MEINHARDT) AS THE DESIGN ENGINEER IS LIMITED TO ENSURING THAT THOSE PARTS OF THE BUILDING OR STRUCTURE THAT ARE TO BE USED AS A WORKPLACE ARE AS FAR AS REASONABLY PRACTICABLE, DESIGNED TO BE SAFE AND WITHOUT RISKS TO THE HEALTH OF THOSE PERSONS USING THE BUILDING OR STRUCTURE AS A WORKPLACE FOR THE PURPOSE FOR WHICH IT WAS DESIGNED IN ACCORDANCE WITH SECTION 22 OF THE NSW WHS ACT 2011.
- H2. MEINHARDT IS NOT RESPONSIBLE FOR THE OCCUPATIONAL HEALTH AND SAFETY OF PERSONS AT THE SITE AS THOSE OBLIGATIONS RESIDE WITH THE CONTRACTORS AND/OR SUB-CONTRACTORS WHO OCCUPY OR HAVE CONTROL OF THE SITE IN ACCORDANCE WITH APPLICABLE OCCUPATIONAL HEALTH AND SAFETY LEGISLATION, CODES OR PRACTICE, GUIDANCE NOTES, AUSTRALIAN STANDARDS AND OTHER RELEVANT DOCUMENTATION.
- H3. ANY ADVICE OR GUIDANCE CONCERNING OCCUPATIONAL HEALTH AND SAFETY ISSUES ARISING AT THE SITE SHOULD BE DIRECTED TO THE HEALTH AND SAFETY EXECUTIVE OR OFFICER NOMINATED FOR THE PROJECT.

GEOTECHNICAL DESIGN COMPLIANCE AND SITE INSPECTION ATTENDANCE

THESE DESIGN PLANS SHALL BE READ IN CONJUNCTION WITH GEOTECHNICAL REPORT No.A201023.0722.03_A_v 1f DATED 28 FEBRUARY 2024 PREPARED BY ADE CONSULTING GROUP. THE PROVISIONS AND RECOMMENDATION CONTAINED WITHIN THE REPORT ARE TO BE STRICTLY COMPLIED WITH.

ALL COMPACTION REQUIREMENT RESULTS SHALL BE CARRIED OUT IN ACCORDANCE WITH GEOTECHNICAL REPORT RECOMMENDATIONS.

LATENT CONDITIONS (SUBGRADE IMPROVEMENTS)

ANY ADDITIONAL WORKS WHICH MAY LEAD TO A VARIATION SHALL BE APPROVED BY THE SUPERINTENDENT PRIOR TO THE COMMENCEMENT OF ANY WORKS AND INCLUDE THE FOLLOWING PROVISIONS:

- NOTIFICATIONS FOR INSPECTIONS TO SUPPORT POTENTIAL VARIATION CLAIMS REQUIRE MINIMUM 48 HOUR NOTICE PERIOD. (SITE REPRESENTATION WILL BE AT THE DISCRETION OF THE SUPERINTENDENT).
- SUBGRADE IMPROVEMENTS ARE TO BE MANAGED BY THE PROJECT GEOTECHNICAL ENGINEER WITH INPUT FROM THE SUPERINTENDENT.
- CONSULTANT COSTS FOR GEOTECHNICAL REPRESENTATION AND REPORTING TO BE BORNE BY THE CONTRACTOR
- ADDITIONAL INSPECTIONS BY THE SUPERINTENDENT TO SUPPORT VARIATION CLAIMS FOR LATENT CONDITIONS SHALL BE BORNE BY CONTRACTOR



WARNING

PROPOSED SERVICES

THE LOCATION AND EXTENT OF PROPOSED SERVICES IS INDICATIVE ONLY AND ARE NOT TO BE USED FOR CONSTRUCTION. REFER TO AUTHORISED DOCUMENTATION BY RELEVANT AUTHORITY FOR CONSTRUCTION DETAILS

WARNING

BEWARE OF UNDERGROUND SERVICES

THE LOCATIONS OF UNDERGROUND SERVICES ARE APPROXIMATE ONLY AND THEIR EXACT POSITION SHOULD BE PROVEN ON SITE. NO GUARANTEE IS GIVEN THAT ALL EXISTING SERVICES ARE SHOWN.

REV	DESCRIPTION	BY	DES	CHKD	DATE
P1	ISSUED FOR 75% SCHEMATIC DESIGN	D.J	M.D	Y.C	22.11.24
P2	ISSUED FOR 100% SCHEMATIC DESIGN	D.J	M.D	Y.C	18.12.24
P3	ISSUED FOR 100% SCHEMATIC DESIGN	D.J	M.D	Y.C	13.01.25



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School Infrastructure NSW

TITLE
COVER SHEET, DRAWING INDEX
AND LOCALITY PLAN

CLIENT

PROJECT

DUNDAS PUBLIC SCHOOL
85 KISSING POINT ROAD, DUNDAS NSW 2117

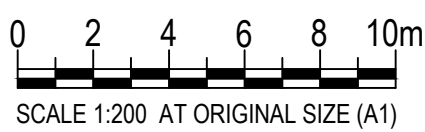
STATUS

SCHEMATIC DESIGN
NOT TO BE USED FOR CONSTRUCTION

DRAWN	DESIGNED	CHECKED	APPROVED	DATE	SCALE @ A1
D.J	M.D	Y.C		SEPT 2024	N.T.S
PROJECT No 132564		DRAWING No DUPS-MHT-00-00-DR-C-0010		REV P3	

NA PLOT TIME: 24 SEP 2025, 10:20am

REV	DESCRIPTION	BY	DES	CHKD	DATE
P1	ISSUED FOR 75% SCHEMATIC DESIGN	D.J.	M.D.	Y.C.	22.11.24
P2	ISSUED FOR 100% SCHEMATIC DESIGN	D.J.	M.D.	Y.C.	18.12.24
P3	ISSUED FOR 100% SCHEMATIC DESIGN	D.J.	M.D.	Y.C.	13.01.25
P4	UPDATE AFTER ARBORIST REVIEW OF TPZ	D.J.	M.D.	Y.C.	19.02.25



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CLIENT



School Infrastructure NSW

TITLE

BULK EARTHWORKS PLAN

PROJECT

DUNDAS PUBLIC SCHOOL
85 KISSING POINT ROAD, DUNDAS NSW 2117

STATUS

TENDER ISSUE
NOT TO BE USED FOR CONSTRUCTION

DRAWN

D.J.

DESIGNED

M.D.

CHECKED

Y.C.

APPROVED

SEPT 2024

DATE

1:200

SCALE @ A1

PROJECT No

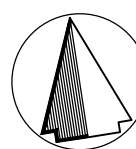
132564

DRAWING No

DUPS-MHT-00-00-DR-C-0070

REV

P4



BULK EARTHWORKS

ID	MIN. ELEVATION	MAX. ELEVATION	COLOUR
1	-4.000m	-3.500m	
2	-3.500m	-3.000m	
3	-3.000m	-2.500m	
4	-2.500m	-2.000m	
5	-2.000m	-1.500m	
6	-1.500m	-1.000m	
7	-1.000m	-0.500m	
8	-0.500m	0.000m	
9	0.000m	0.500m	
10	0.500m	1.000m	
11	1.000m	1.500m	
12	1.500m	2.000m	

LEGEND

ITEM	DESCRIPTION
	EXISTING SURFACE CONTOURS
	PROPOSED SURFACE CONTOURS
	EXISTING SURFACE SPOT LEVELS
	TITLE BOUNDARY
	PROPOSED SPOON DRAIN
	EXISTING STORMWATER DRAIN
	EXISTING STORMWATER PIT
	EXISTING STORMWATER PIT TO BE MODIFIED
	EXISTING SEWER
	EXISTING GAS
	EXISTING WATER
	EXISTING RECYCLED WATER
	EXISTING ELECTRICITY
	EXISTING OVERHEAD ELECTRICITY
	EXISTING LOW VOLTAGE ELECTRICITY
	EXISTING HIGH VOLTAGE ELECTRICITY
	EXISTING TELECOM CABLE
	EXISTING FIBRE OPTIC CABLE
	EXISTING NBN COMMS CABLE
	EXISTING FEATURES TO BE REMOVED

EARTHWORKS QUANTITIES

150mm STRIPPED VOLUME = 189m³
(BUILDING AREA ONLY)

TOTAL CUT VOLUME = 175m³
TOTAL FILL VOLUME = 4m³
NET EXPORT VOLUME = 171m³
(NET VOLUME EXCLUDES STRIPPED SOIL, AS THIS IS ASSUMED TO BE REMOVED FROM SITE)

EARTHWORKS SUMMARY

NOTES:

- BULK EARTHWORKS VOLUME IS BULK EARTHWORKS SURFACE MINUS THE FOLLOWING:
 - STRIPPED NATURAL SURFACE (150mm)
 - EXCLUDES COMPACTION FACTORS
- ALL BATTERS TO BE 1 IN 2 MAX UNLESS NOTED OTHERWISE.
- THE ABOVE VOLUMES ARE APPROXIMATE ONLY. IT IS RESPONSIBILITY OF THE TENDERERS TO CONFIRM THE SCOPE OF WORKS, CONDUCT OWN EARTHWORK CHECK AND CONFIRM ACCURACY.
- ASSUMED BULK EARTHWORKS DEPTH FOR BUILDING IS 250mm (BUILDING SLAB THICKNESS PLUS BEDDING THICKNESS).

THESE PLANS ARE BASED UPON THE EXISTING CONDITIONS
SURVEY PREPARED BY SDG PTY LTD, REFERENCE No 9010 REV A
DATED 11 SEPTEMBER 2024.

THESE DESIGN PLANS SHALL BE READ IN CONJUNCTION WITH GEOTECHNICAL REPORT No. A201023.0722.03, A v 11 DATED 28 FEBRUARY 2024 PREPARED BY ADE CONSULTING GROUP. THE PROVISIONS AND RECOMMENDATIONS CONTAINED WITHIN THE REPORT ARE TO BE STRICTLY COMPLIED WITH. ALL COMPACTION REQUIREMENT RESULTS SHALL BE CARRIED OUT IN ACCORDANCE WITH GEOTECHNICAL REPORT RECOMMENDATIONS.



WARNING

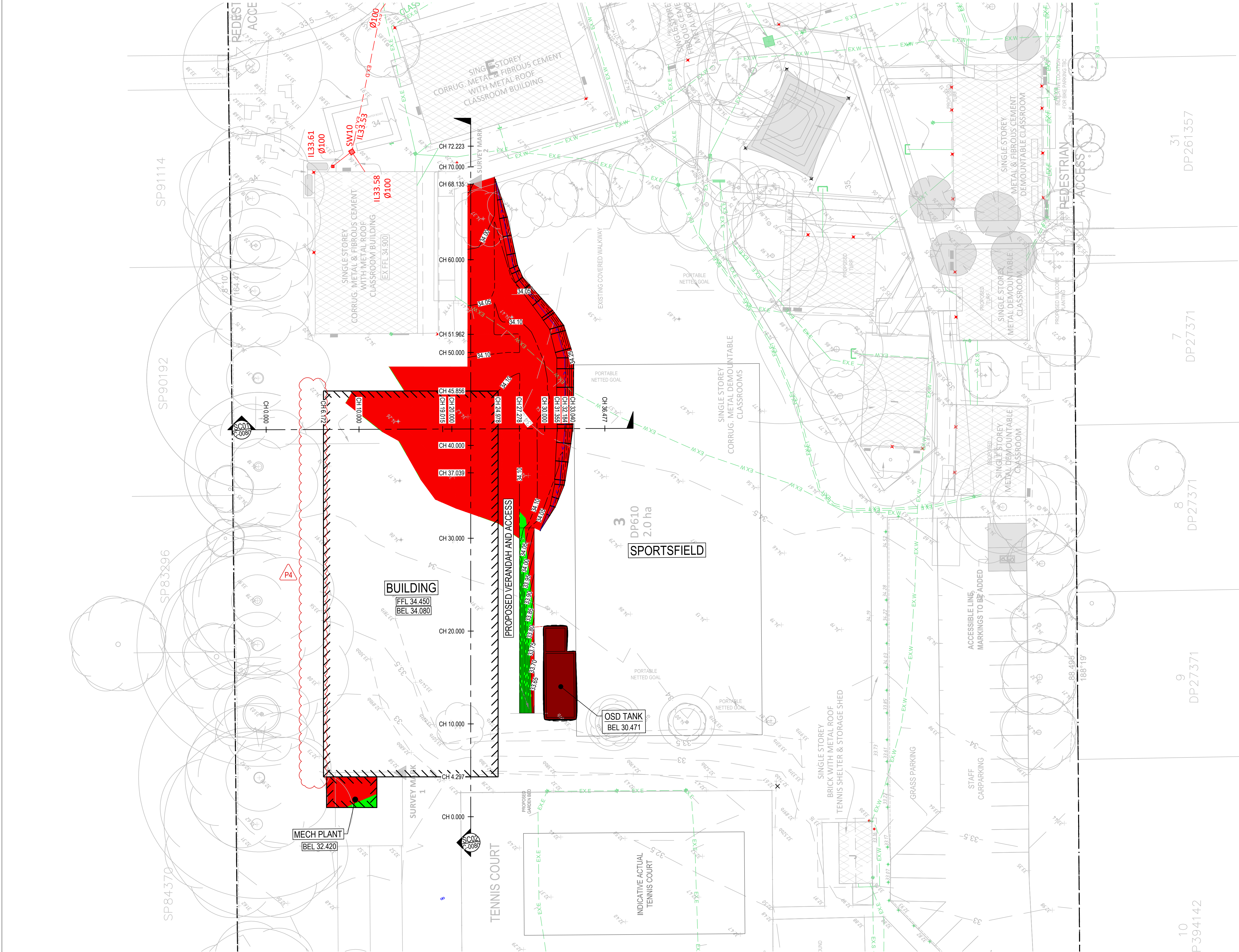
PROPOSED SERVICES

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WARNING

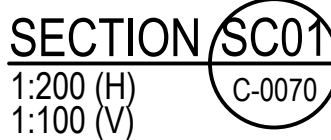
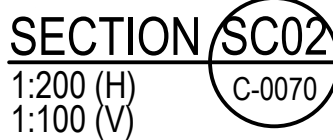
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CUT FROM STRIPPING SURFACE
TO BULK EARTHWORKS SURFACE

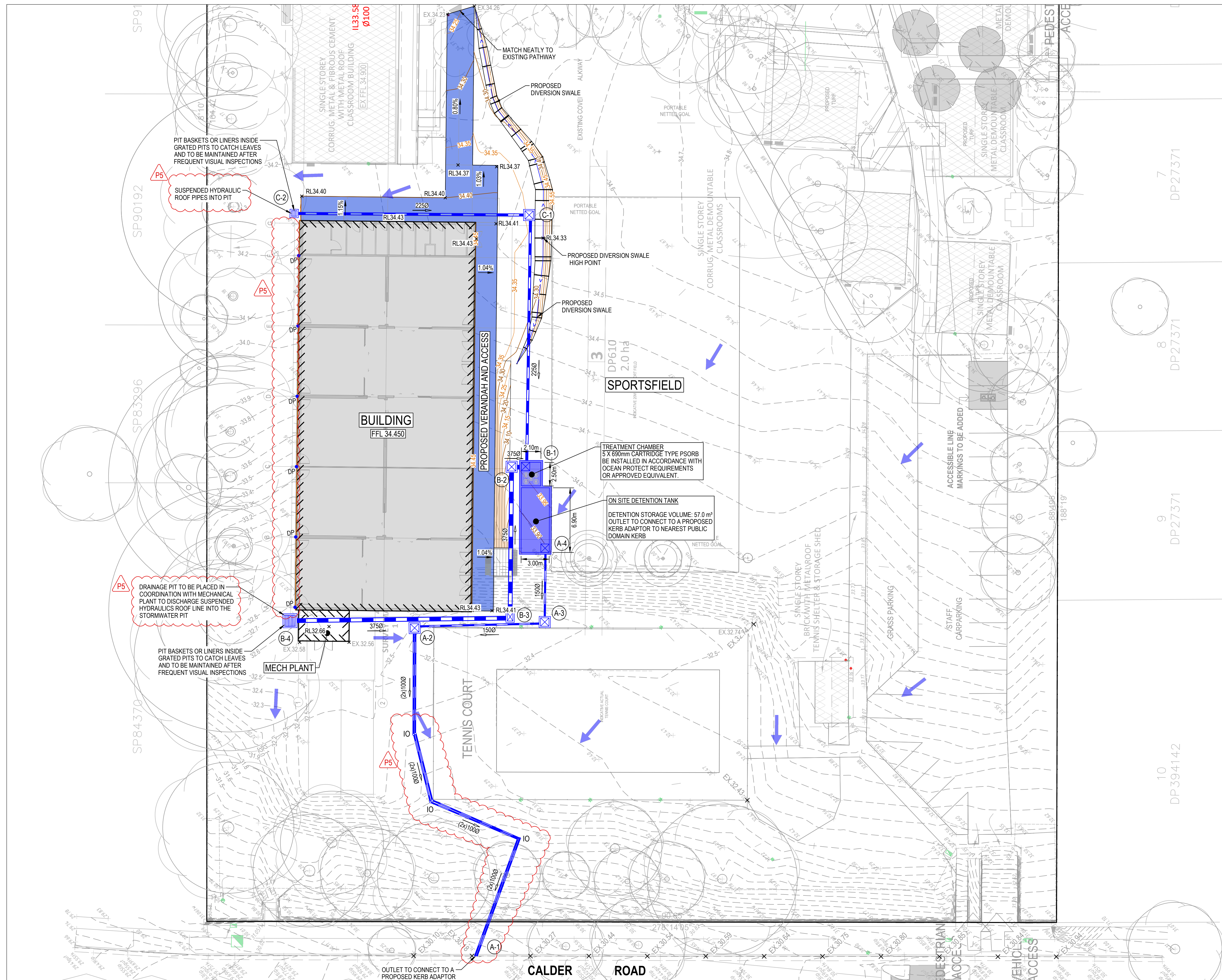


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School Infrastructure NSW

DUNDAS PUBLIC SCHOOL
85 KISSING POINT ROAD, DUNDAS NSW 2117

DRAWN D.J	DESIGNED M.D	CHECKED Y.C	APPROVED	DATE SEPT 2024	SCALE @ AS SHOWN
PROJECT No 132564		DRAWING No DUPS-MHT-00-00-DR-C-0080			REV P4



LEGEND	
ITEM	DESCRIPTION
156.6	EXISTING SURFACE CONTOURS
156.6	PROPOSED SURFACE CONTOURS
+156.60	EXISTING SURFACE SPOT LEVELS
+156.600	PROPOSED SURFACE SPOT LEVELS
---	TITLE BOUNDARY
RW	PROPOSED RETAINING WALL
EX.D	EXISTING STORMWATER DRAIN
2250	PROPOSED STORMWATER DRAIN AND FLOW DIRECTION
---	SYPHONIC CONNECTION (REFER HYDRAULIC ENGINEERS DRG'S)
AG	PROPOSED 1000 UPVC AGRICULTURAL DRAIN CLASS 400
---	PROPOSED SPOON DRAIN
GP	EXISTING STORMWATER PIT
GP	EXISTING STORMWATER PIT TO BE MODIFIED
GP	PROPOSED STORMWATER PIT
GI	1000 GRATED INLET (UNLESS NOTED OTHERWISE)
DP	DOWNSPIPE
IO	INSPECTION OPENING
TG	TRENCH GRATE
---	OVERLAND FLOW ARROW
---	LIGHT DUTY CONCRETE PAVEMENT-PEDESTRIAN
EX.S	EXISTING SEWER
EX.G	EXISTING GAS
EX.W	EXISTING WATER
EX.W(R)	EXISTING RECYCLED WATER
EX.E	EXISTING ELECTRICITY
EX.E OH	EXISTING OVERHEAD ELECTRICITY
EX.E LV	EXISTING LOW VOLTAGE ELECTRICITY
EX.E HV	EXISTING HIGH VOLTAGE ELECTRICITY
EX.T	EXISTING TELECOM CABLE
EX.FD	EXISTING FIBRE OPTIC CABLE
EX.NBN	EXISTING NBN COMMS CABLE
X	EXISTING FEATURES TO BE REMOVED

THESE PLANS ARE BASED UPON THE EXISTING CONDITIONS
SURVEY PREPARED BY SDG PTY LTD, REFERENCE No 9010 REV A
DATED 11 SEPTEMBER 2024.

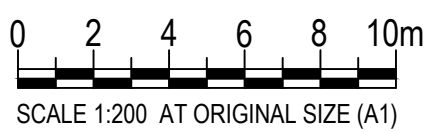
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P2	ISSUED FOR 100% SCHEMATIC DESIGN	D.J.	M.D.	Y.C.	18.12.24
P3	ISSUED FOR 100% SCHEMATIC DESIGN	D.J.	M.D.	Y.C.	13.01.25
P4	FOR COORDINATION	D.J.	M.D.	Y.C.	17.02.25
P5	UPDATE AFTER ARBORIST REVIEW OF TPZ	D.J.	M.D.	Y.C.	19.02.25



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School Infrastructure NSW

TITLE
CIVIL SITeworks PLAN

PROJECT
DUNDAS PUBLIC SCHOOL
85 KISSING POINT ROAD, DUNDAS NSW 2117

STATUS
SCHEMATIC DESIGN
NOT TO BE USED FOR CONSTRUCTION

DRAWN	DESIGNED	CHECKED	APPROVED	DATE	SCALE @ A1
D.J.	M.D.	Y.C.		SEPT 2024	1:200
PROJECT No 132564		DRAWING No DUPS-MHT-00-00-DR-C-0101		REV P5	