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DRAWING NO.

SCALE 1:400 @A3

AND MINOR WORKS CONCRETE KERBS, **FOOTPATHS**

CONCRETE PAVEMENT NOTES 1. CONSTRUCTION OF CONCRETE KERBS, FOOTPATHS AND MINOR WORKS
SHALL BE IN ACCORDANCE WITH DESIGN STANDARD DRAWINGS DS3-01,
DS3-02 AND DS13-01.

2. ALL CONCRETE TO BE MINIMUM GRADE N25 (Fc=25MPa) UNLESS NOTED
OTHERWISE. AGGREGATE SIZE TO BE 20 MAXIMUM.
3. JOINTING SHALL BE IN ACCORDANCE WITH DESIGN STANDARD
DRAWINGS DS3-02 AND DS13-01.
4. BROOMED FINISH TO BE APPLIED TO ALL VEHICULAR CROSSINGS,
FOOTPATHS AND PRAM RAMPS. ALL OTHER EXPOSED SURFACES TO
HAVE STEEL FLOAT FINISH.
5. ALL CONCRETE TO BE CURED CONTINUOUSLY FOR THREE DAYS AFTER
PLACING OR ALTERNATIVELY COATED WITH AN APPROVED CURING
COMPOUND IN ACCORDANCE WITH MANUFACTURER'S SPECIFICATION.

GRASSING NOTES

DURING THE PROJECT RETAIN ALL EXISTING VERGE GRASS COVER,
WATERING MAY BE REQUIRED TO RETAIN GRASS AND TREES IN GOOD
CONDITION.

2. AT THE COMPLETION OF CONSTRUCTION VERGES SHOULD STILL HAVE
ESTABLISHED DRYLAND GRASS COVER. TOPSOIL IS NOT TO BE REMOVED
AND THE SOIL LEVEL MUST NOT BE CHANGED.

3. IF THE STANDARD OF GRASS COVER ON THE VERGE IS TO BE IMPROVED,
THE FOLLOWING REQUIREMENTS APPLY,

• LIGHTLY CULTIVATE THE SOIL TO 25 MM - 50 MM DEPTH (50 MM
MAXIMUM TO MINIMISE DAMAGE TO TREE ROOTS). CULTIVATE ONLY IF
ONE DIRECTION. AVOID MAJOR ROOTS, AND KEEP A MINIMUM OF 1-2M
AWAY FROM TREE TRUNKS.

• ADD 'B TYPE' TOPSOIL AT 25-MM - 50-MM DEPTH. LEVEL THE TOPSOIL
AND ADD NPK FERTILISER (EQUIVALENT TO MULTIGRO) AT 40G/m².

• LAY TURF OR SOW SEED OF SUITABLE DROUGHT TOLERANT SPECIES.
KEEP MOIST DURING ESTABLISHMENT.

• AN IN-GROUND IRRIGATION SYSTEM WILL NOT BE PERMITTED IN THE
VERGE MAY BE INSTALLED, SUBJECT TO CANBERRA URBAN PARKS AND
PLACES APPROVAL OF THE IRRIGATION PLAN.

4. ANY DAMAGE THAT OCCURS TO TREES IS TO BE REPAIRED AT THE
DEVELOPER'S EXPENSE. RESTORATIVE WORK IS TO BE APPROVED BY
CANBERRA URBAN PARKS AND PLACES (CUPP)AND CARRIED OUT BY
APPROVED OPERATORS.

B FOR DEVELOPMENT APPROVAL.

SSUE DESCRIPTION 21.01.22 02.12.21 DATE CHECKED

LTD.

PIERRE DRAGH CONSULTING ENGINEERS F PO BOX 336 HALL ACT 2 (m) 0412 330 243 PTY. 2618

UNIT DEVELOPMENT

BLOCK 9, FORREST, SECTION ACT

PLAN

CIVIL WORKS AND DETAILS

SCALE 1:200 @ A1



DEVELOPMENT AREA

IMPERVIOUS AREA - ROOF AREA

ROOF CONNECTED TO RAINWATER STORAGE 600.0 m²

ROOF AREA NOT CONNECTED TO STORAGE 350.0 m²

TOTAL

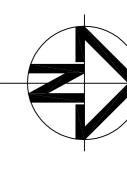
IMPERVIOUS AREA - PAVED AREAS
HARD PAVED AREAS
PERMEABLE I POROUS PAVING 0 m²

TOTAL IMPERVIOUS AREAS (WITH A 50% REDUCTION APPLIED TO PERMEABLE/POROUS PAVING AREAS) 1270.0 m²

MAINTENANCE NOTES

TEM IS THE RESPONSABILITY OF

STORMWATER MANAGEMENT
DEVELOPMENT AREA
IMPERVIOUS AREA - ROOF AREA
ROOF CONNECTED TO RAINWATER STORAGE
ROOF AREA NOT CONNECTED TO STORAGE



LANDSCAPING

AREA OF IRRIGATED LAWN

AREA OF IRRIGATED GARDEN BEDS

TOTAL IRRIGATED AREA

AREA OF NON-IRRIGATED LAWN

AREA OF NON-IRRIGATED GARDEN BEDS

TOTAL NON-IRRIGATED AREA

120.0 650.0 770.0 0 513.8 513.8

3 3 3 3 3 3 3

MAINS WATER USE PLUMBING FITTING TAPS SHOWER HEADS TOILETS OTHER

RATING 3 STAR 4 STAR 4 STAR

APPLIANCES (OPTIONAL)
WASHING MACHINE
DISHWASHER

WATER

SENSITIVE

URBAN DI

SIGN

CHECKLIST

RAINWATER STORAGE AND USE PROPOSED
USES FOR STORED WATER
GARDEN USE
TOILET FLUSHING
OTHER

NO YES

YES

ESTIMATED MAINS WATER USE REDUCTION USING THE DESIGN RESPONSE REPORT, BASIX OR OTHER ASSESSMENT TOOL SPREADSHEET: 41%

. N

A SITE RETENTION NOTES

ALL BUILDING STORMWATER DRAINAGE TO PASS THROUGH

OSR/OSD TANK PRIOR TO DISCHARGE FROM SITE.

PROVIDE ELECTRICAL SERVICES TO TANK FOR PUMP OPERATION.

DEVELOPMENT DISCHARGE COMPARISON

<600 >600 <900 >900 <1200 >1200

AS3500.3.2

Table

8.2

MINIMUM INTERNAL STORMWATER AND

DIMENSIONS
INLET PITS

	REQUIRED DETENTION FOR SARI (m³)	AK DISCHARGE DURING 5ARI (L/s)	AK DISCHARGE DURING 100ARI (L/s)
EXISTING SITE	0	33.7	71.6
PROPOSED DEVELOPMENT	8.7	8.7	34.3

	REQUIRED DETENTION FOR SARI (m³)	PEAK DISCHARGE DURING 5ARI (L/s)	PEAK DISCHARGE DURING 100ARI (L/s)	
EXISTING SITE	0	33.7	71.6	
PROPOSED DEVELOPMENT	8.7	8.7	34.3	

TREATMENT TRAIN EFFEC **TIVENESS**

	OUTPU	OUTPUT DATA FROM MUSIC SOFTWARE	IC SOFTWARE	
	SOURCE	RESIDUAL LOAD	REDUCTION (%)	TARGET (%)
FLOW ML/yr	0.707	0.518	26.7	1
TSS kg∕yr	171	53.9	68.5	60
TP kg∕yr	0.152	0.077	49.3	45
TN kg∕yr	2.18	1.16	46.8	0.4

0m	0 1
2	2
4	4
6	6
8	8
10	10
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0.077	53.9	0.518	RESIDUAL LOAD	T DATA FROM MUSIC SOFTWARE
49.3	68.5	26.7	REDUCTION (%)	IC SOFTWARE
45	60	-	TARGET (%)	
	}	TITL	 	

(m) 0412 330 243	PO BOX 336 HALL ACT 2618	CONSULTING ENGINEERS PTY. LTD.	PIERRE DRAGH

RUMBLE	CLIENT	(m) 0412 330 243	PO BOX 336 HALL ACT 2618

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DETENTION SITE STORAGE REQUIRED = SITE STORAGE PROVIDED =

8.7 9.0

∄3

SITE STORAGE SITE STORAGE

REQUIRED PROVIDED

21.0

∄3

17.78 m3

RETENTION

NOTE: RETAINED WATER TO BE USED ON GARDEN BEDS AND LAWN TO MINIMIZE POLLUTANTS.

MAINS WATER USE REDUCTION STORMWATER SITE STORAGE

40% 17.78 M3(=KL)

ACHIEVED 41% 21.0 M3(=

M3(=KL)

SUMMARY OF WSUD TARGETS AND ACHIEVEMENTS TARGET

EXTENDED STORAGE DETENTION PROPOSED

VOLUME OF STORAGE (M3 OR KL)

RAINWATER STORAGE PROPOSED TYPE OF STORAGE (ABOVE GROUND STORAGE, WALL STORAGE, OTHER)

YES
TANK, BURIED TANK, GUTTER
30,000L BELOW GROUND TANK

21.0 m³(=KL)

YES

PAVED AREAS SHEDDING RUNOFF TO GARDEN BEDS LAWNS

AND/OR 200

∃_2

17.78 m³

THE BODY CO-ORPORATE.

2. MAINTENANCE TO BE CARRIED OUT ON A QUARTERY BASIS AT A MINIMUM AND AFTER EXTENDED PERIODS OF RAINFALL.

3. MAINTENANCE PROCEDURE TO INCLUDE:

• REMOVAL OF GROSS POLLUTANTS AND SEDIMENT FROM TANK AND SUMPS.

• REMOVAL AND CLEANING OF LITTERSCREEN AND REINSTATE.

• FLUSH SYSTEM AND REMOVE REMAINING SEDIMENT AS NECESSARY.

• ASSESS CONDITION OF ORIFICE PLATE, REPLACE IF POOR.

• GENERAL ASSESSMENT OF SYSTEM, CARRY OUT ANY NECESSARY REPAIRS.

THIS PROJECT IS IN A RESIDENTIAL ZONED AREA. THE STORMWATER SITE STORAGE REQUIREMENT IS TOTAL IMPERVIOUS AREA ABOVE DIVIDED BY 1.4 KL

PROJECT

PROPOSED UNIT DEVELOPMENT LOCK 9, SECTION DRREST, ACT

ND DETAILS PLAN

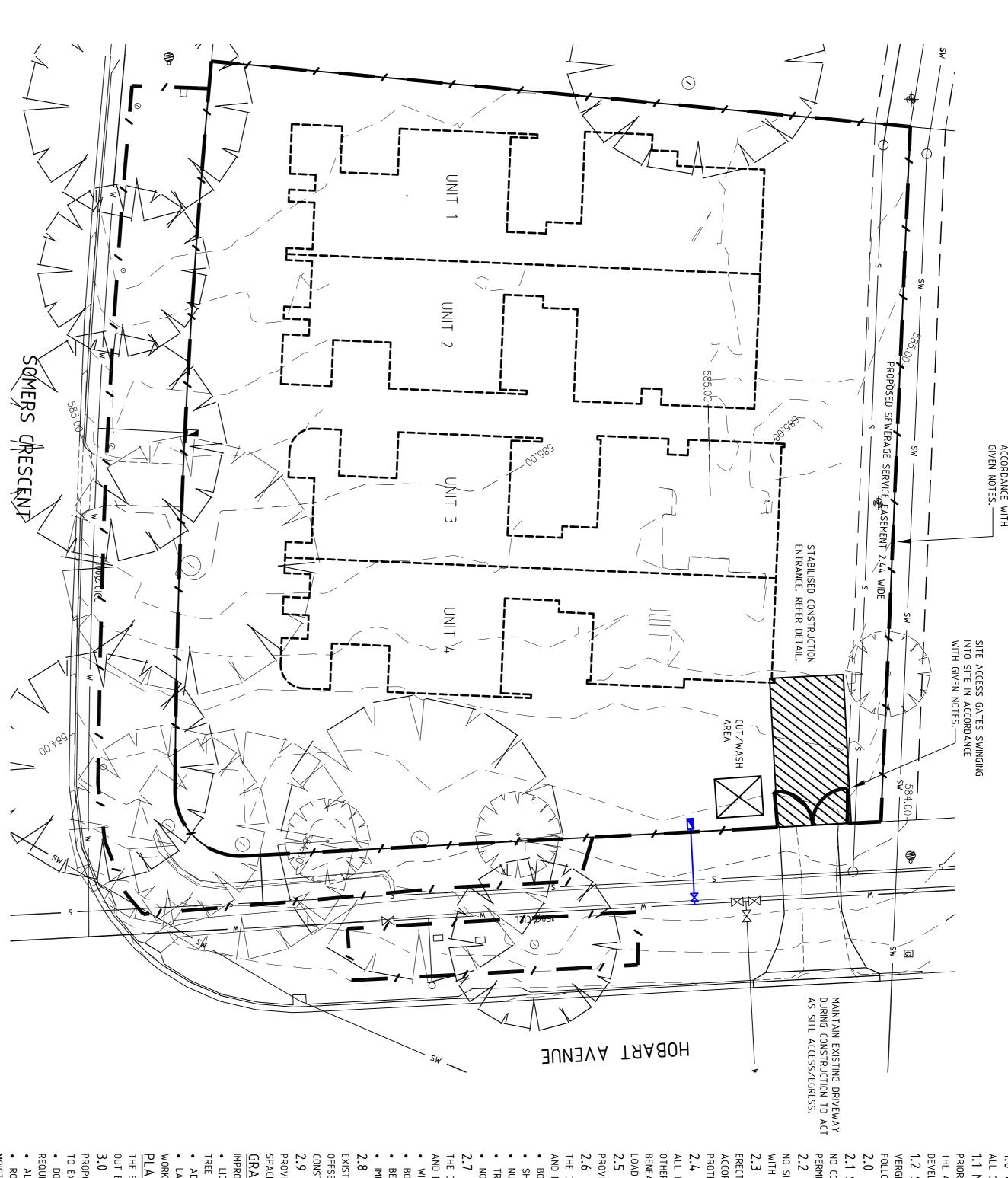
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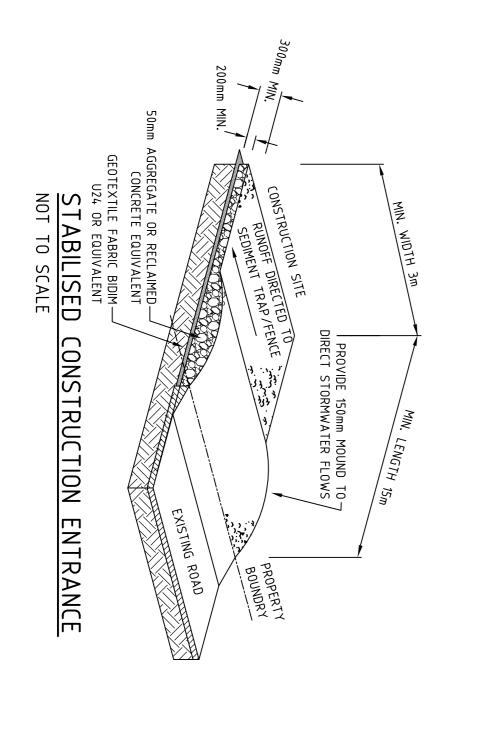
1. ALL WORK TO BE CARRIED OUT IN ACCORDANCE WITH AS 3500.3 AND THE DESIGN STANDARDS FOR URBAN INFRASTRUCTURE.
2. ALL STORMWATER LINES TO BE 1000 uPVC AT 1.0% MIN.
GRADE UNLESS NOTED OTHERWISE.
3. COVER TO SERVICES TO BE IN ACCORDANCE WITH AS 3500.3.2-1998.
4. ALL SUB-SOIL LINES TO BE SLEEVED WITH GEOFABRIC FILTER WITH NO FINES AGGREGATE BACKFILL.
5. MAXIMUM IN GROUND JUNCTION DEFLECTION ANGLE TO BE 45 DEGREES. TORMWATER NOTES

WATER CONSERVATION

STRATEGIES

1. ON SITE RETENTION TANK PROVIDED FOR LANDSCAPE IRRIGATION.
2. DUAL FLUSH CISTERNS TO BE PROVIDED TO ALL WC'S
THROUGHOUT DEVELOPMENT.
3. WATER SAVER SHOWER HEADS TO BE PROVIDED.
4. MULCH TO BE PROVIDED TO ALL GARDEN BEDS (50mm MINIMUM DEPTH).





PROPOSED DRIVEW ANY CONSTRUCTION ACT ACTIVITIES ADDITIONAL TO THOSE DOCUMENTED ON THE PROHIBITED WITHOUT FURTHER APPROVAL.

FECTION AND REMOVAL OF EXISTING DRIV EXISTING DRIVEWAY

THE EXISTING DRIVEW.

ICER ON 62051574 OR E EXCAVATION TO REMOV MACHINERY IS TO B TCCS URBAN TREES. ALLOWED WITHIN THE VERGE OR TPZ WITHOUT APPROVAL THE CONTACT PERSON IS REQUIRED TO NOTIFY A TCCS AIL TCCS.URBANTREESDDCOORD@ACT.GOV.AU THE EXISTING DRIVEWAY SHALL STRICTLY BE TO THE) BE REMOVED.

URS, THE REMOVAL OF THE EXISTING DRIVEWAY REE ROOTS. REMOVAL TO ENSURE NO

CEMENT TREE ROOTS WHICH C.

QUIRE TREE REPLAC JND TREE ROOT ZONES MUST BE DONE BY HAND IN A RADIA OUTWARD TO A MAX DEPTH OF 25mm.
WITH A 50/50 MIX OF TYPE 2 & TYPE 3 TOPSOIL AS PER 8771472).PDF TO MATCH FINISHED LEVELS.

MYMENDED BY THE ARBORIST AND IRRIGATION IS TO BE DECOMPACTED PRIOR TO REINST A TEMEN 1

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NOTES

PROTECTION OF ALL HARD AND : ADJACENT TO DEVELOPMENT TO GENERAL SOFT LANDSCAPE ASSETS ON ROAD COMPLY WITH THE "GUIDELINES FOR RESERVES, STREET VERGES, PUBLIC OPEN : THE PROTECTION OF PUBLIC LANDSCAPE 1 ASSETS A ADJACENT TO DEVELOPMENT WORKS"

CONSTRUCTION WORK MUST BE CONTAINED WITHIN THE SITE EXCEPT FOR APPROVED SERVICE CONNECTIONS IN THE VERGE.

NOTIFICATION AND COMPLIANCE

OF TO THE COMMENCEMENT OF DEVELOPMENT WORKS ADVISE TCCS IN WRITING THAT THE PROTECTIVE MEASURES HAVE BEEN INSTALLED IN ACCORDANCE WITH APPROVED LANDSCAPE MANAGEMENT AND PROTECTION PLAN (LMPP). NOTIFY THE TCCS OFFICER OF BOTH THE COMMENCEMENT AND COMPLETION OF CELOPMENT/RESTORATION WORKS. (THE MANAGER TCCS, CITY MANAGEMENT, PO BOX 352, CIVIC SQUARE, ACT 2608) SUPERVISION

RGE RESTORATION – A LANDSCAPE ARCHITECT OR HORTICULTURIST MUST BE EMPLOYED. LOWED. THEY MUST BE PRESENT DURING ANY CULTIVATION OF THE VERGE. TO OVERSEE WORK TO ENSURE ALL REQUIREMENTS ARE

MANAGEMENT & PROTECTION

PERMITTED ON VERGES, PUBLIC OPE 2.2 SITE ACCOMMODATION NOTES FOR LANDSCAPE MANAGEMENT STORAGE OF CONSTRUCTION MATERIAL TO BE STORED ON VERGES, P. O BE STORED ON VERGES, P OPEN SPACE OR UNLEASED ING OR EQUIPMENT PARKING

SITE AMENITIES OR BILL BOARDS TO BE ERECTED ON VERGES, N EASED TERRITORY LAND EXCEPT

3 FENCING

RECT PROTECTIVE FENCE ENCE AT COMMENCEMENT OF WORKS AND REMOVE ON COMPLETION OF CONSTRUCTION AND COMMENCEMENT HE APPROVED LMPP. 1800 HIGH CONTINUOUS MESH FENCE SUPPORTED BY STEEL POSTS WITH CONCRETE BASES IS MANDATOR: OF RESTORATION WORKS IN

H LOWEST LIMB, THROUGH DRIVEWAY ACCESS. CROWNS AND APE) AN CLEAR HEIGHT AND WIDTH OF TREE CROWN WITHOUT DAMAGE ARE TO BE RETAINED (UNLESS NOTED ENSURE CONSTRUCTION EQUIPMENT CAN PASS OR REDUCED. ENSURE LIFTING EQUIPMENT AND

ALTERNATIVE ACCESS IS MITHOUT VAL OF TCCS.

SERVICE ENTRY TO SITE

D DESIGN STAGE. SE NTRY TO SITE

T OBTAIN AND CO-ORDINATE ALL SERVICE

SERVICE INSTALLATION CONDITIONS INCLUDE TREES APPROVALS. APPROVAL FOR TRENCH LOCATIONS MUST BE OBTAINED THROUGH TCCS AT PLANNING

BORING BELOW ROOT ZONE WITHIN THE CROWN SPREAD SHARED TRENCHING FOR SERVICES MANDATORY.

NUMBER OF VERGE CROSSINGS TO BE MINIMISED.

TRENCHING ACROSS THE VERGE SHALL OCCUR MIDWAY B

BETWEEN STREET

NO TRENCHING WITHIN 5.0m OF STREET TREES.
2.7 SERVICE ALONG STREET
THE DEVELOPER MUST OBTAIN AND CO-ORDINATE SERVICE APPROVALS. APPROVAL FOR AND DESIGN STAGE. SERVICE INSTALLATION APPROVED ALIGNMENTS INCLUDE:WITHIN ROAD PAVED AREA.
BORING BELOW THE ROOT ZONE WITHIN THE CROWN SPREAD OF TREES.
BELOW EXISTING FOOTPATH ON THE PROPERTY LINE.
IMMEDIATELY BEHIND KERB. ED THROUGH TCCS AT PLANNING

.8 PEDESTRIAN AND BICYCLE MOVEMENT

EXISTING FOOTPATH/CYCLEPATH TO BE MAINTAINED AND REMAIN UNOBSTRUCTED THROUGHOUT THE DEVELOPMENT WORKS. OFFSET FROM EACH SIDE OF PATH, ESTABLISH AND MAINTAIN AN 1800mm WIDE FENCED CLEAR WAY ALONG THE ENTIRE LE CONSTRUCTED FOOTPATH EXISTS.

2.9 LANDSCAPE MAINTENANCE AND RESTORATION
PROVIDE CONTINUOUS CARE AND MAINTENANCE BY HORTICULTURAL PRACTICES OF SOFT LANDSCAPE ASSETS ON ROAD RESSPACE AND UNLEASED TERRITORY LAND ADJACENT TO THE DEVELOPMENT FOR THE DURATION OF THE WORKS (INCLUDING (S. MAINTAIN PROTECTIVE FENCING 600m LEASE BOUNDARY WHERE NO

ON ROAD RESERVES, STREET VERGES, PUBLIC OPEN (S (INCLUDING RESTORATION WORKS). THE STANDARD OF GRASS COVER IS TO BE

GRASS AREAS SHALL HAVE A HEALTHY AND VIGOROUS GRASS SWARD APPROPRIATE TO THE AREA. IF THE STANDARD IMPROVED, THE FOLLOWING REQUIREMENTS APPLY:
• LIGHTLY CULTIVATE THE SOIL TO 25-50mm DEPTH (50mm MAXIMUM TO MINIMISE DAMAGE TO TREE ROOTS). CULTIVATE ONL TREE ROOTS AND KEEP A MINIMUM OF ONE METRE (1.0m) AWAY FROM TREE TRUNKS.

• ADD TYPE 'B' TOPSOIL AT 25-50mm DEPTH. LEVEL THE TOPSOIL AND ADD NPK FERTILISER (EQUIVALENT TO MULTIGRO) AT ADD TURF OR SOW SEED OF SUITABLE DROUGHT TOLERANT SPECIES AS SPECIFIED IN THE ACT GOVERNMENT 'SPECIFICATION WORKS' (ISSUE 1, REVISION 0, 2002). KEEP MOIST DURING ESTABLISHMENT.

PLANT DAMAGE: DAMAGE TO TREES OR OTHER PLANTINGS TO BE RECTIFIED BY REPLACEMENT OR REHABILITATION AT THE SATISFACTION OF TRANSPORT CANBERRA (ITY SERVICES (TCCS). SOFT LANDSCAPE ASSET RESTORATION WORK IS TO BE ADD NPK FERTILISER (EQUIVALENT TO MULTIGRO) AT 40G/M². S SPECIFIED IN THE ACT GOVERNMENT 'SPECIFICATION FOR URBAN INFRASTRUCTURE Y IN ONE DIRECTION. AVOID MAJOR

OUT BY A TCCS APPROVED OPERATOR.

3.0 TREE ROOT PROTECTION THE DEVELOPER'S EXPENSE AND TO APPROVED BY TCCS AND CARRIED

PROVED BY A TCCS OFFICER PRIOR

ROPOSED EXCAVATION WITHIN THE DRIP ZONE OF A TREE IS RESTRICTED TO ONE SIDE OF THE TREE ONLY AND MUST BE APPROVED BY A TCCS OFFICER PRIC 70 EXCAVATION. EXCAVATION CONDITIONS:

DO NOT SEVER LARGE ROOTS (>30mm DIAMETER) CLOSER THAN HALFWAY FROM THE DRIP LINE TO THE TRUNK. HAND TRENCHING TO A DEPTH OF 300mm IS REQUIRED TO LOCATE THESE ROOTS BEFORE ANY MECHANICAL TRENCHING IS UNDERTAKEN.

ALL ROOTS TO BE CUT CLEANLY WITH SPECIFICALLY DESIGNED EQUIPMENT OR OTHER SUITABLE PRUNING EQUIPMENT WHICH WILL CUT ROOTS CLEANLY.

ROOTS EXPOSED DURING EXCAVATION MUST BE PROTECTED FROM DESICCATION. KEEP LIGHTLY WATERED OR COVER WITH HESSIAN WHICH MUST BE KEPT

BASED WHICH HAVE HAD DISTURBANCE IN THEIR SED ON SEASONAL CONDITIONS. BE ADAPTED TO THE TREE'S

EXCAVATION WITHIN TPZ

 NO WORKS SHALL BE UNDERTAKEN WITHOUT FIRST UNDERTAKING DIAL BEFORE YOU DIGS HTTPS://WWW.1100.COM.AU/ TO IDENTIFIED AND PROTECTED DURING THE WORKS.
 NO WORK, THAT INCLUDES BUT IS NOT LIMITED TO, EXCAVATION (E.G. FOR SERVICES INCLUDING GAS, WATER, SEWER, STO TELECOMMUNICATIONS, FOOTINGS AND IRRIGATION) OR MODIFICATION OF EXISTING GROUND LEVELS AND PLACEMENT OF SITE SHEQUIPMENT, FILL OR VEHICLES SHALL OCCUR WITHIN THE FENCED OFF TREE PROTECTION ZONE (DRIPLINE + 2 METRES) WITHOUTHOUSE ENSURE ANY INFRASTRUCTURE IS

ER, STORMWATER, ELECTRICITY, SITE SHEDS, BUILDING MATERIALS, WITHOUT PRIOR PERMISSION FROM TCCS

EXCAVATION WITHIN THE DRIPLINE IS WITHOUT CONSULTATION WITH

TREE BRANCH OR ROOT PRUNING REQUIRES PRIOR TCCS URBAN TREESCAPES APPROVAL UITABLY QUALIFIED ARBORIST AS

MAINTAIN THE GOOD HEALTH OF THE TREES THAT HAVE HAD DISTURBANCE IN THEIR ROOT ZONE BY CONTINUAL WATERING, AT NO TIME SHALL THE STURBED AREA BE ALLOWED TO DRY OUT TO THE DETRIMENT OF THE TREES HEALTH. ANY UNCOVERED TREE ROOTS SHALL BE COVERED IMMEDIATELY WITH GEOTEXTILE OR HESSIAN FABRIC AND WATERED REGULARLY TO ENSURE ROOTS ANY WASH DOWN OF TOOLS OR CHEMICALS INCLUDING CONCRETE WASH IS NOT PERMITTED WITHIN THE TREE PROTECTION OFF INTO THE VERGE.

THE CANOPY AREA UNDERNEATH THE TREE SHALL BE MULCHED AND WATERED POST-CONSTRUCTION. MULCH SHALL BE REJIGATION IS TO BE UNDERTAKEN FOR A MINIMUM OF SIX MONTHS FOLLOWING ROOT DAMAGE.

ANY DAMAGE TO THE TREE/ TREE ROOTS WHICH CAUSES THE TREE TO DECLINE, WILL REQUIRE TREE REPLACEMENT AT T AND WATERED REGULARLY TO ENSURE ROOTS DON'T HE DEVELOPERS EXPENSE. ZONE (CANOPY +2 METRES) OR TO OMMENDED BY THE ARBORIST AND

TITLE

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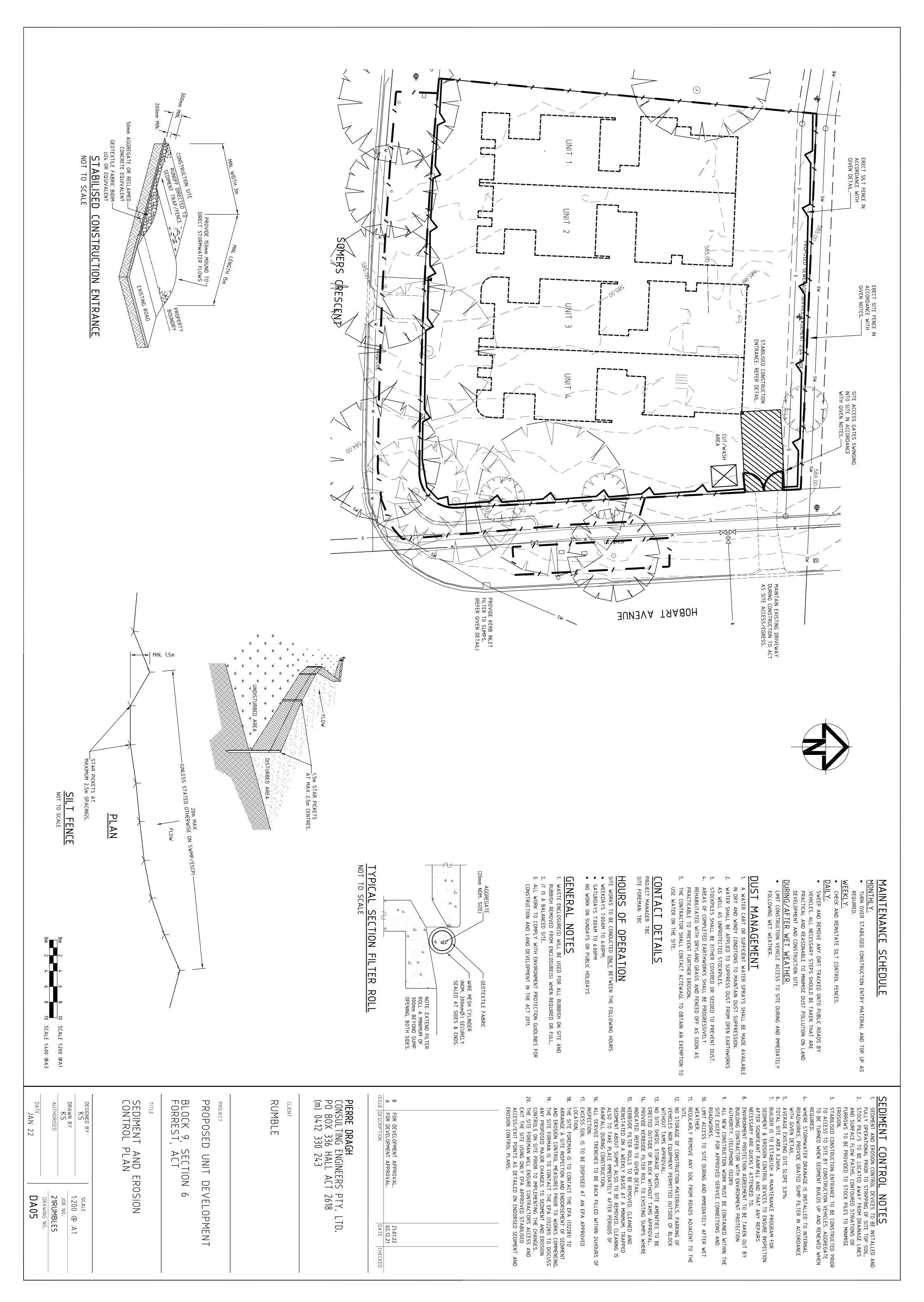
RUMBLE CLIENT

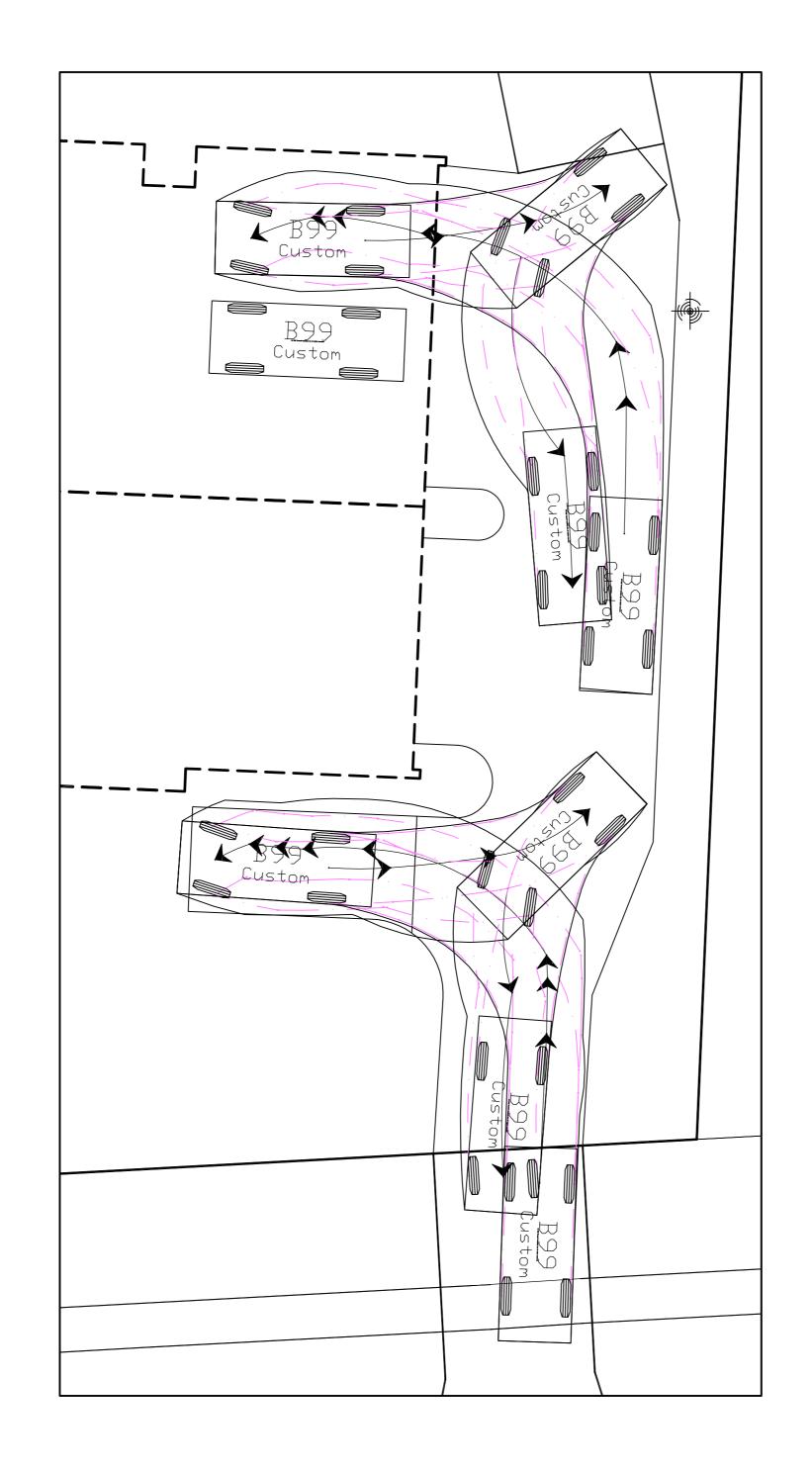
BLOCK 9, SECTION 6 FORREST, ACT PROPOSED UNIT DEVELOPMENT

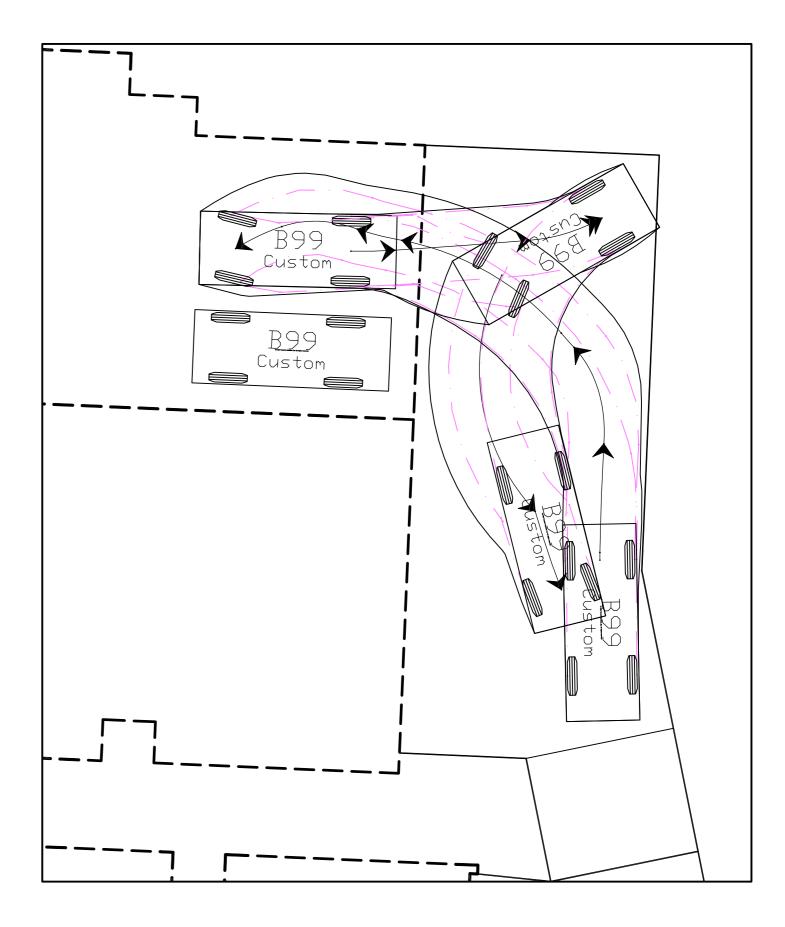
PROJECT

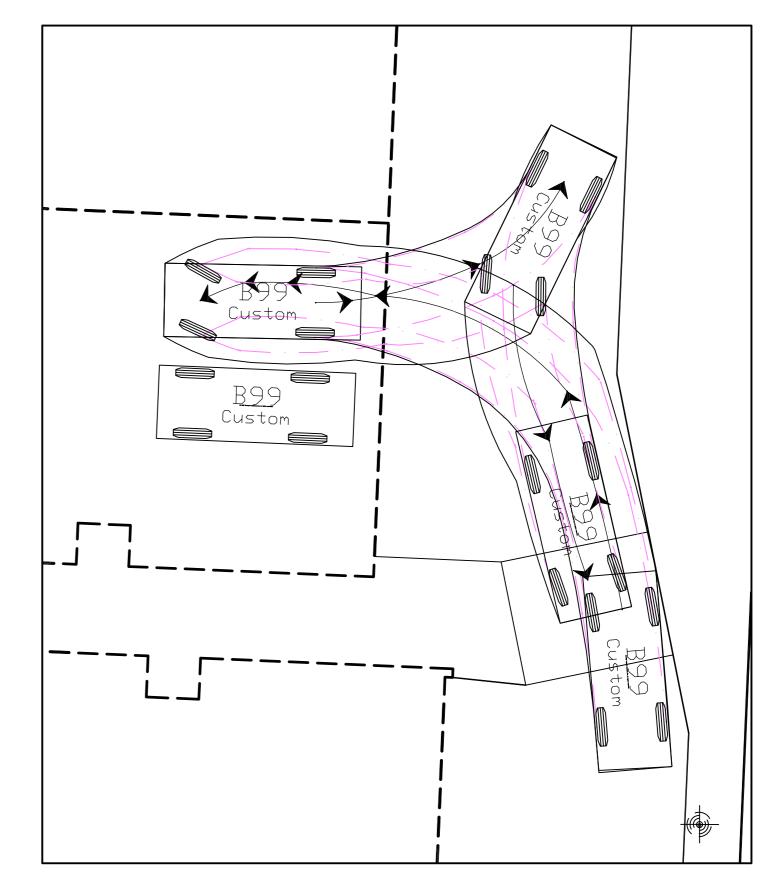
LANDSCAPE MANAGEMENT PROTECTION PLAN

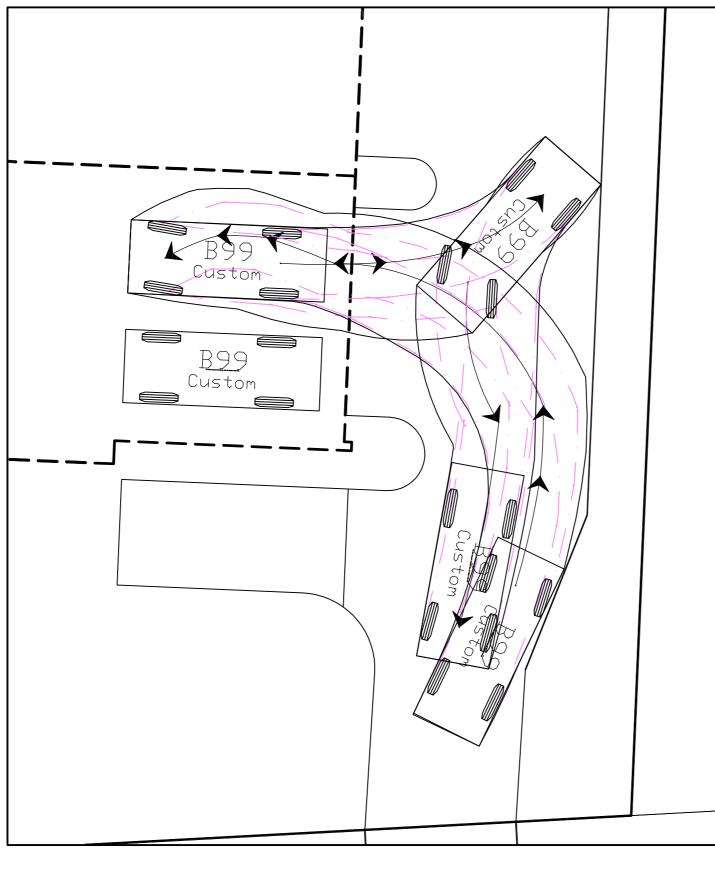
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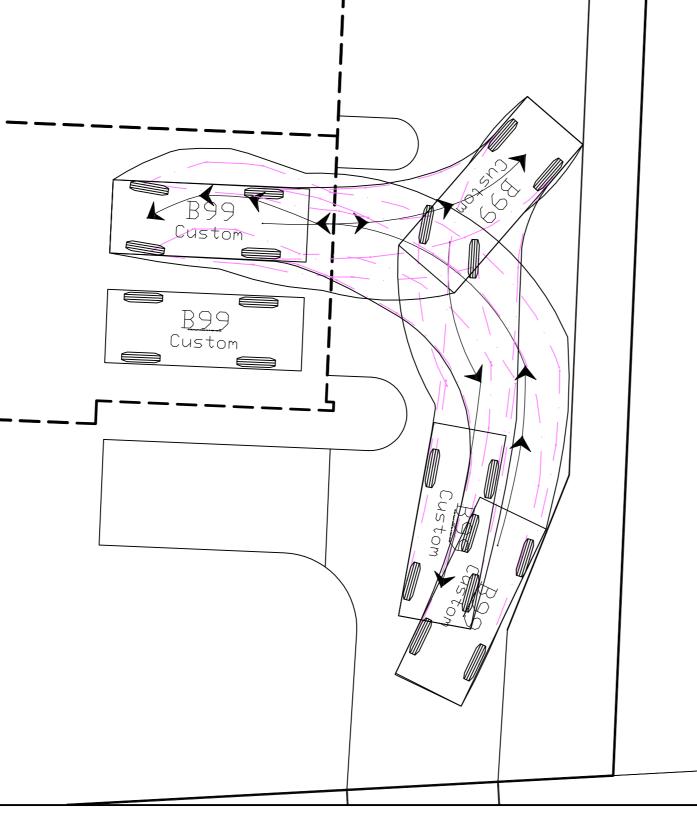


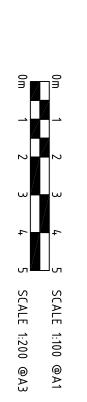












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TURNING DEMONSTRATION PLAN

TITLE

BLOCK 9, SECTION 6 FORREST, ACT

RUMBLE PROPOSED UNIT DEVELOPMENT PO BOX 336 HALL ACT 2618 (m) 0412 330 243 PROJECT CLIENT

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