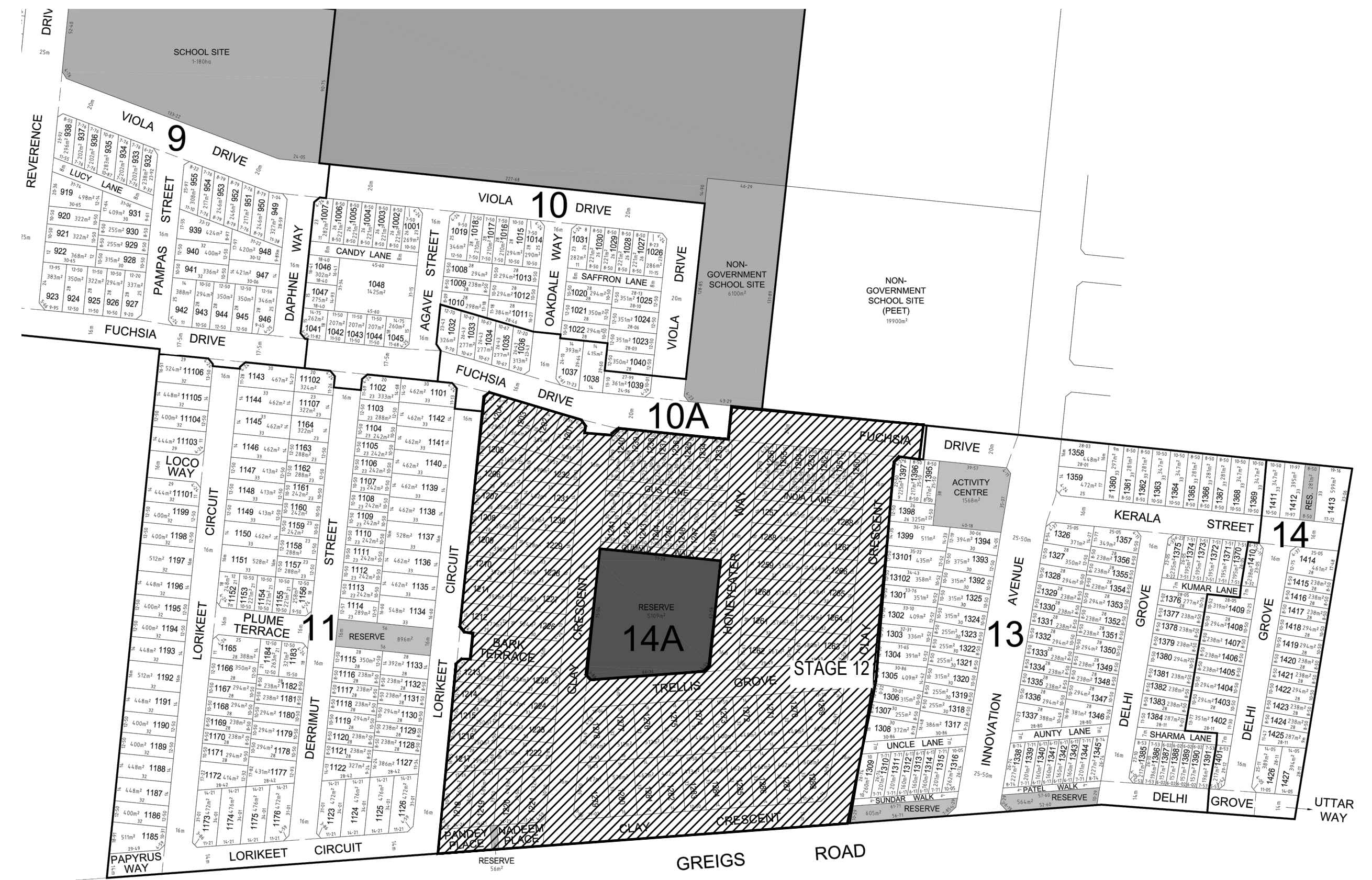


STREET TREE PACKAGE

PROJECT: BRIDGEFIELD-STAGE 12
CLIENT: GOLDFIELDS
ISSUE: B - FOR APPROVAL

DRAWING SCHEDULE:

DRAWING NO.	DRAWING TITLE	ISSUE
SST00	COVER PAGE	B
SST01	STREET TREE PLAN	B
SST02	LANDSCAPE DETAILS 01	B
SST03	LANDSCAPE DETAILS 02	B



OVERALL PLAN
NOT TO SCALE

APPROVED:

DATE:

DRAWING NOTES:			
ISSUE	DATE	DESCRIPTION	INITIALS
A	29.10.20	A/MENTS-CIVIL UPDATES	NL
B	07.04.21	FOR APPROVAL	NL

PROJECT: BRIDGEFIELD-STAGE 12

DRAWING NO.: SST00

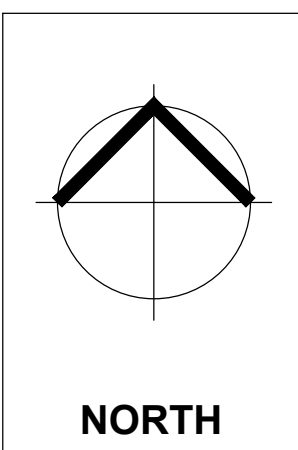
SCALE: NTS

DRAWING TITLE: COVER PAGE

ISSUE: B

DRAWN BY: NL **CHECKED BY:** MS

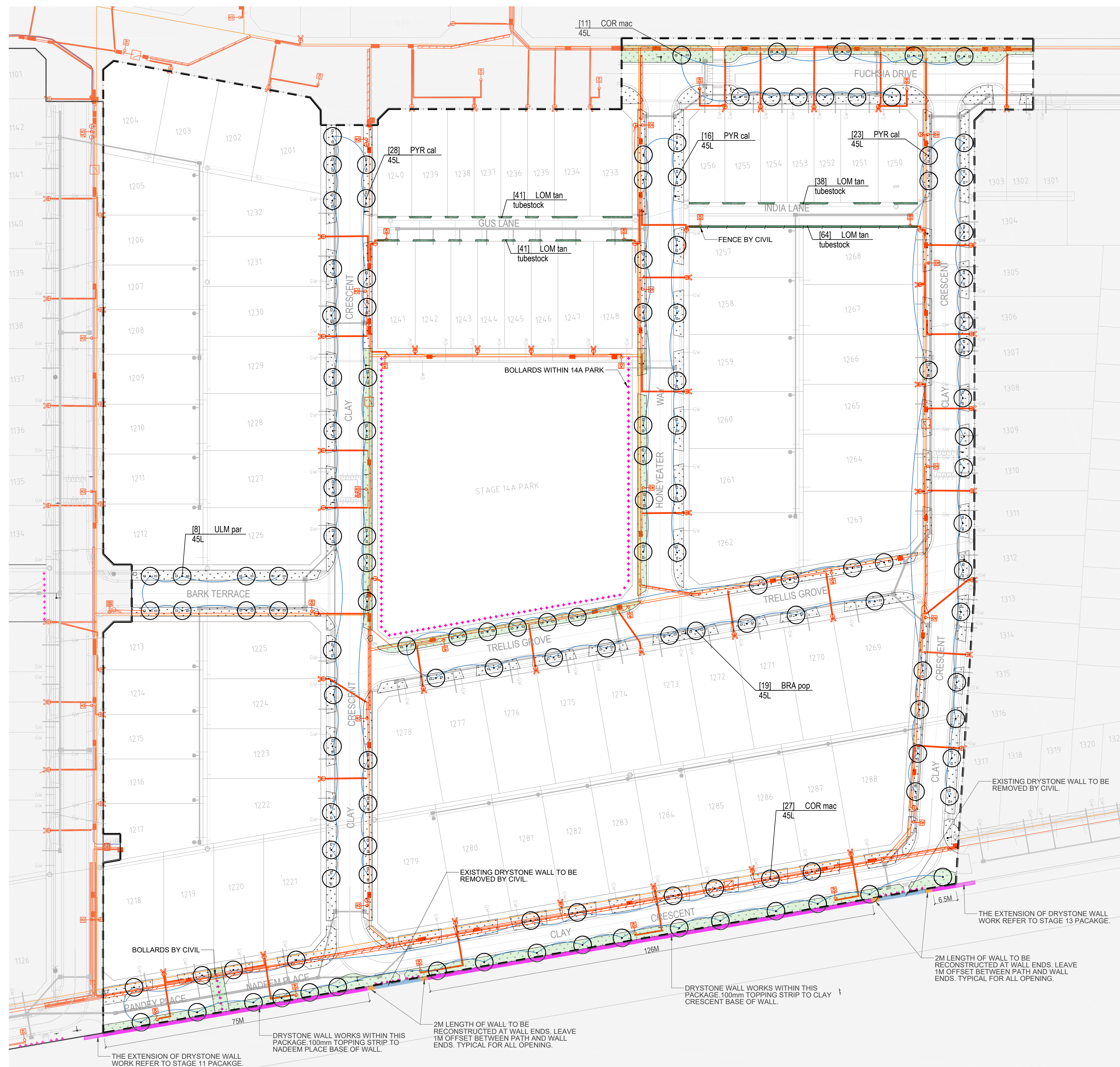
CLIENT: GOLDFIELDS
 BUILDING 5, 658 CHURCH ST
 RICHMOND VIC 3121



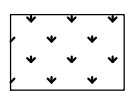

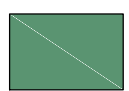

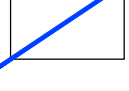
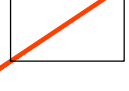
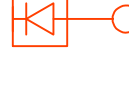
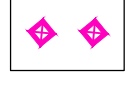
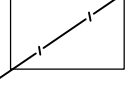
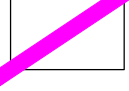
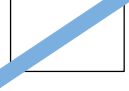


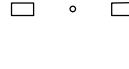
FLOW DESIGN STUDIO
 112 CHESTNUT STREET
 CREMORNE VIC 3121
 AUSTRALIA

P: (03) 9425 9395
www.flowdesignstudio.com.au





LEGEND

-  HYDROSEED
QTY: 3673 M2
AS PER NATURE STRIP HYDROSEED MIX
- REFER TO BELOW NOTES
-  INSTANT TURF (KIKUYU)
QTY: 1602 M2
-  GARDEN BED WITH LOW NATIVE GRASSES
QTY: 92 M2
- REFER PLANTING SCHEDULE
-  STAGE BOUNDARY
-  HV LINE
-  LV LINE
-  STREET LIGHT
-  BOLLARDS BY CIVIL
-  FENCE BY CIVIL
-  DRYSTONE WALL TO BE RETAINED 207.5M
REFER DETAILS AND NOTES
-  DRYSTONE WALL TO BE REMOVED 26M
REFER NOTES
-  RECONSTRUCT 2M AT ALL WALL ENDS AND OPENINGS
REFER DETAILS AND NOTES
-  STREET SIGN
-  PASSIVE TREE IRRIGATION SYSTEM
TOTAL : 101

NOTES:

1. NATURE STRIP GRASSING MIX SHALL BE:
KIKUYU 100%
2. TREES SHALL NOT BE PLANTED LESS THAN THE FOLLOWING DISTANCES FROM EXISTING ELEMENTS UNLESS OTHERWISE STATED IN THE DOCUMENTATION:

 FOOTPATHS: 1.25M
 DRIVEWAYS AND CROSSOVERS: 3.0M
 STORMWATER AND SEWERAGE PITS: 2.0M
 SERVICE CROSSINGS: 2.0M
 INTERSECTIONS: 10.0M
 KERB AND CHANNEL: 1.25M
 STREET LIGHTS: 2.5M
 FIRE PLUGS: 3.0M
 ADJOINING PROPERTIES AND COUNCIL BUILDINGS: 5.0M (SMALL TREE ONLY)
3. TREE LOCATIONS ARE TO BE CONFIRMED ON SITE BY COUNCIL PRIOR TO EXCAVATION AND INSTALLATION

TREES	CODE	BOTANICAL NAME	COMMON NAME	SIZE	QTY
	BRA pop	<i>Brachychiton populneus</i>	Kurrajong	45L	19
	COR mac	<i>Corymbia maculata</i>	Spotted Gum	45L	38
	PYR cal	<i>Pyrus calleryana 'Chanticleer'</i>	Callery Pear	45L	67
	ULM par	<i>Ulmus parvifolia 'Todd'</i>	Chinese Elm	45L	8
	LOM tan	<i>Lomandra longifolia 'Tanika'</i>	Spiny Mat Rush	tubestock	184

APPROVED:

DATE:

DRAWING NOTES:			
ISSUE	DATE	DESCRIPTION	INITIALS
A	29.10.20	A/MENTS-CIVIL UPDATES	NL
B	07.04.21	FOR APPROVAL	NL

PROJECT:
BRIDGEFIELD-STAGE 12

DRAWING NO.:
SST01

SCALE:
1:600@A1

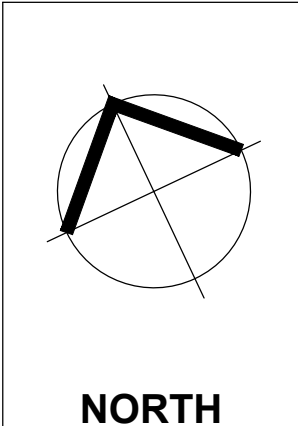
DRAWING TITLE:
STREET TREE PLAN

ISSUE:
B

DRAWN BY:
NL

CHECKED BY:
MS

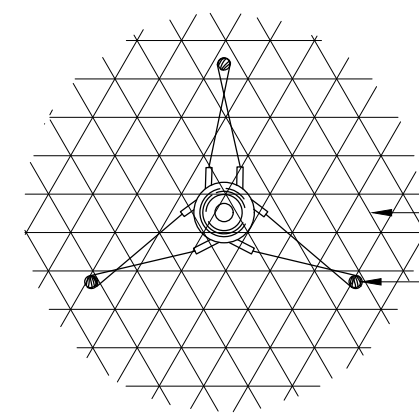
CLIENT:
GOLDFIELDS
BUILDING 5, 658 CHURCH ST
RICHMOND VIC 3121



FLOW DESIGN STUDIO
112 CHESTNUT STREET
CREMORNE VIC 3121
AUSTRALIA

P: (03) 9425 9395
www.flowdesignstudio.com.au



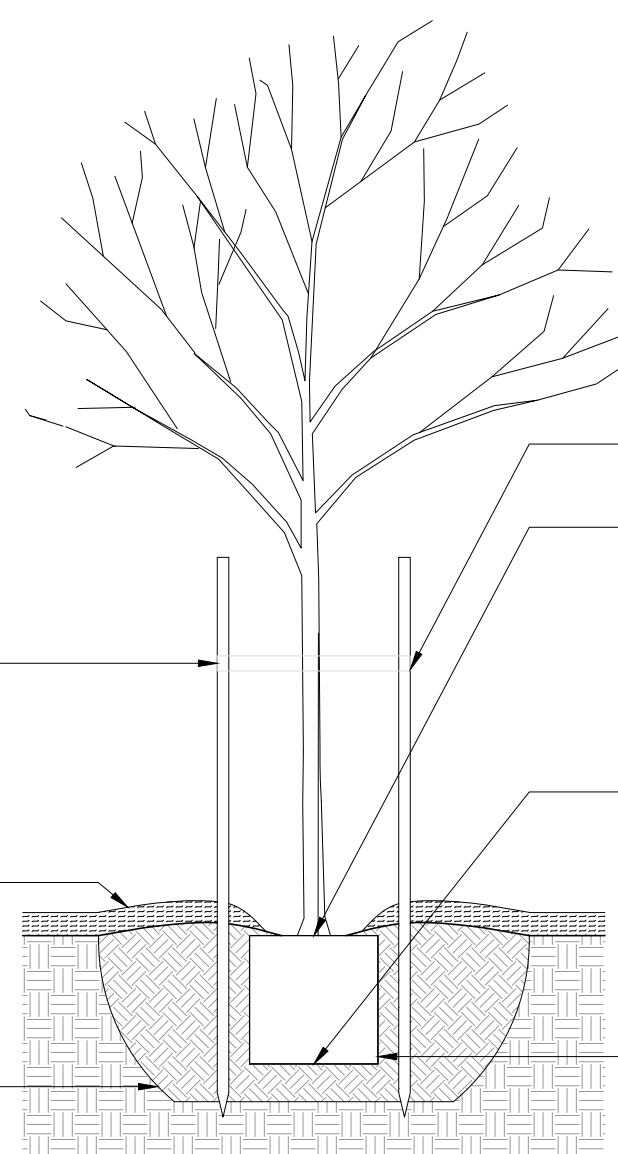


MULCH PROTECTION RING TO EACH ENTRY SPECIMEN
 TREE TO BE SECURED TO EACH STAKE WITH 3X NO. 50MM WIDE HESSIAN OR NYLON TIES WRAPPED AROUND THE TRUNK AND SECURED BACK TO STAKE WITH STAPLES OR NAILS ALLOWING SOME TRUNK MOVEMENT

TO PROMOTE LATERAL ROOT GROWTH THE PLANTING HOLE SHOULD BE NO LESS THAN 2 TIMES THE DIAMETER OF THE ROOT BALL

NOTES:

- TREES SHALL BE SELF SUPPORTING
- TREES SHALL BE OF GOOD HEALTH AND VIGOR
- ENSURE ALL LABELS WIRES, TWINE AND OTHER BINDING MATERIALS ARE REMOVED FROM PLANTING MATERIAL, INCLUDING ROOT BALLS PRIOR TO BACKFILLING
- WATER IMMEDIATELY FOLLOWING PLANTING, SAUCER TO BE FILLED TWICE
- SITE TO BE LEFT CLEAN AND TIDY ON COMPLETION OF PLANTING, REMOVE WEEDS AND BUILDING SPOIL FROM TREE PLANTING ZONE
- FOR TREES BETWEEN:
 - 1.5M-2.5M HIGH - SUPPLY STAKES AT 1.8M HEIGHT,
 - 2.5M-3.0M HIGH - SUPPLY STAKES AT 2.1M HEIGHT,
 - ABOVE 3.5M HIGH - SUPPLY STAKES AT 2.4M HEIGHT
- ANY VARIATIONS TO THIS DETAIL TO BE SUBMITTED FOR APPROVAL PRIOR TO ANY PLANTING
- MULCH SURROUND TO TREES IN GRASS AREA TO FINISH WITH NEAT SPADE CUT EDGE



50MM WIDE NYLON OR HESSIAN TIES FIXED AT STAKE, PLACED 300MM SPACING, NO GREATER THAN 1/2 TREE HEIGHT. TIES ARE TO BE LOOSE FIT AND ALLOW FOR SAFE MOVEMENT OF TREE CANOPY

MULCH AS SPECIFIED TO A MIN. DEPTH OF 150MM FROM EDGE OF THE ROOT BALL TO THE EDGE OF THE PLANTING PIT. KEEP MULCH AWAY FROM STEM AND DO NOT COVER ROOTBALL

BREAK UP SIDES AND BASE OF EXCAVATION TO 100MM

TREE STAKES TO BE SET VERTICALLY AND CLEAR OF ROOT BALL

TOP OF ROOTBALL IS FLUSH WITH FINISHED LEVEL OF SITE SOIL. FORM A WATERING BASIN AROUND THE BASE OF THE PLANT ENSURING NO BUILD UP OF SOIL OR MULCH AROUND THE BASE OF THE TRUNK

PLACE PLANT IN CENTRE OF HOLE AT GROUND LEVEL WITH ROOT BALL RESTING ON THE BASE OF THE HOLE BACKFILL HOLE WITH APPROVED SITE SOIL. ROOTBALL TO BE PROPERLY PREPARED PRIOR TO PLANTING. ENSURE NO ROOTS ARE PROTRUDING ABOVE THE FINISHED SURFACE

EXCAVATE PLANTING HOLE WITH SLOPING SIDES 2xTIMES THE DIAMETER OF THE ROOT BALL. DEPTH OF PLANTING HOLE TO BE ONLY SLIGHTLY BELOW THE DEPTH OF THE ROOT BALL. BREAK UP SIDES AND BASE OF EXCAVATION TO 100MM. TOP OF ROOT BALL IS FLUSH WITH FINISHED LEVEL OF PLANTING HOLE

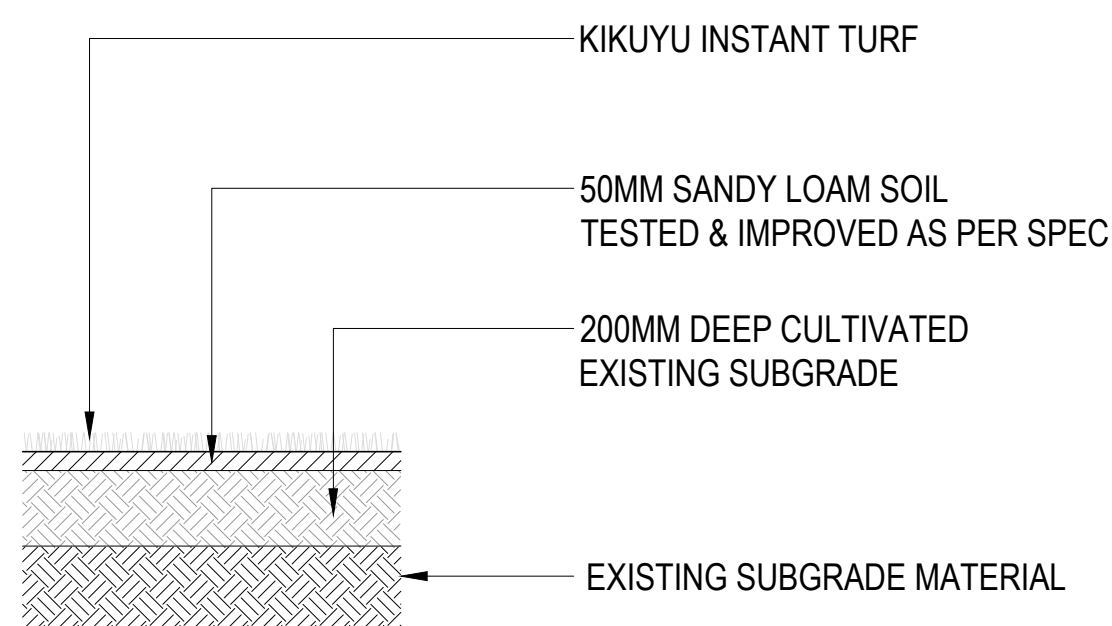
A TREE PLANTING DETAIL
002 1:50@A1

DRYSTONE WALL NOTES:

- Length of wall to be conserved/reconstructed comply with length stipulated in drystone wall management plan and these plans and should be repaired and reconstructed to the same height, width and style as the original wall.
- Typical dimensions of wall to be, 1.0m Wide at base and 0.75 to 1.0m High.
- Before wall construction commences a 5m sample of wall is to be prepared for inspection and approval by Heritage planner.
- Suitably qualified and accredited drystone waller to prepare: Drystone wall and approved by Council prior to engagement.
- Concrete, mortar and mud must not be used in dry stone walls.
- All rock to be source from on site stockpiles typically within future school site, any additional rock required to be sourced from Rockbank.

DRYSTONE WALL OFFSETS GUIDE:

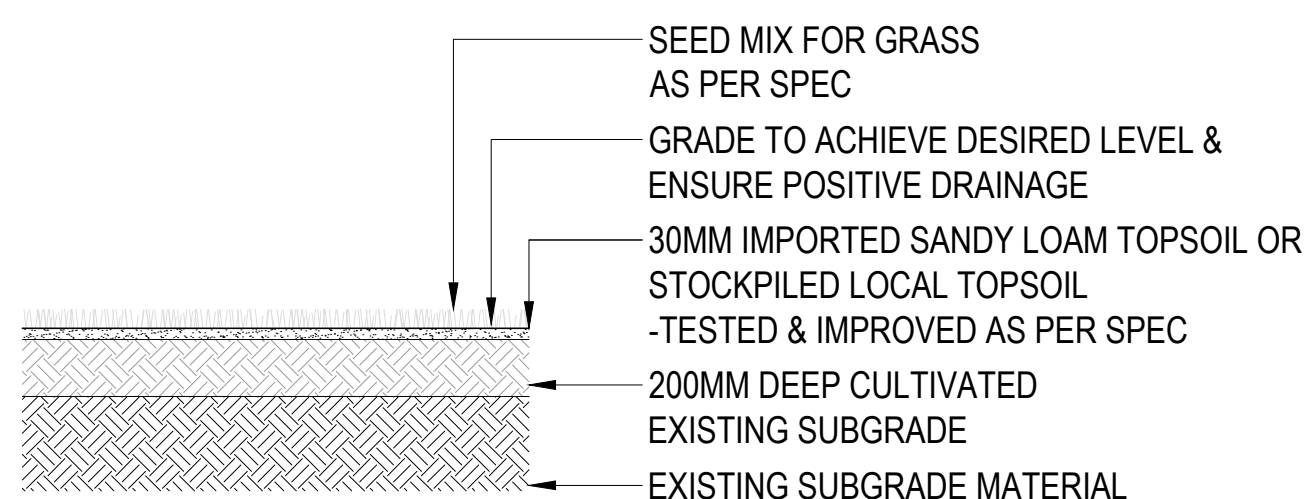
- Footpaths should be a minimum of 0.5m from dry stone walls.
- Areas between footpaths and drystone walls should be laid with free draining gravel or stone
- Planting within 1m of dry stone walls should be low grasses or groundcovers less than 200mm high, not garden beds.
- No mulch or tan bark should be used at the base of dry stone walls.
- Trees should not be planted closer than 1m and should have a mature canopy height of at least 2m. "



B INSTANT TURF DETAIL
002 1:20@A1

NOTES:

- THERE IS TO BE NO ROCK OR WEEDS IN TOPSOIL



C HYDROSEEDING DETAIL
002 1:20@A1



D TYPICAL FORM OF LOCAL DRYSTONE WALLS
003 NTS

APPROVED:

DATE:

DRAWING NOTES:			
ISSUE	DATE	DESCRIPTION	INITIALS
A	29.10.20	A/MENTS-CIVIL UPDATES	NL
B	07.04.21	FOR APPROVAL	NL

PROJECT:
BRIDGEFIELD-STAGE 12

DRAWING NO.:
SST02

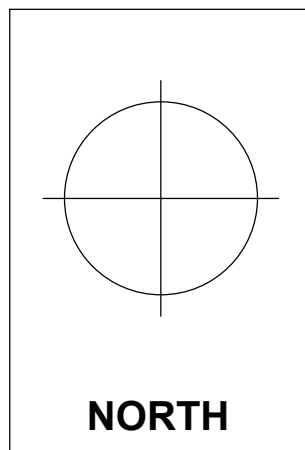
SCALE:
VARIES

DRAWING TITLE:
LANDSCAPE DETAILS 01

ISSUE:
B

DRAWN BY: NL
CHECKED BY: MS

CLIENT:
GOLDFIELDS
BUILDING 5, 658 CHURCH ST
RICHMOND VIC 3121



FLOW DESIGN STUDIO
112 CHESTNUT STREET
CREMORNE VIC 3121
AUSTRALIA

P: (03) 9425 9395
www.flowdesignstudio.com.au

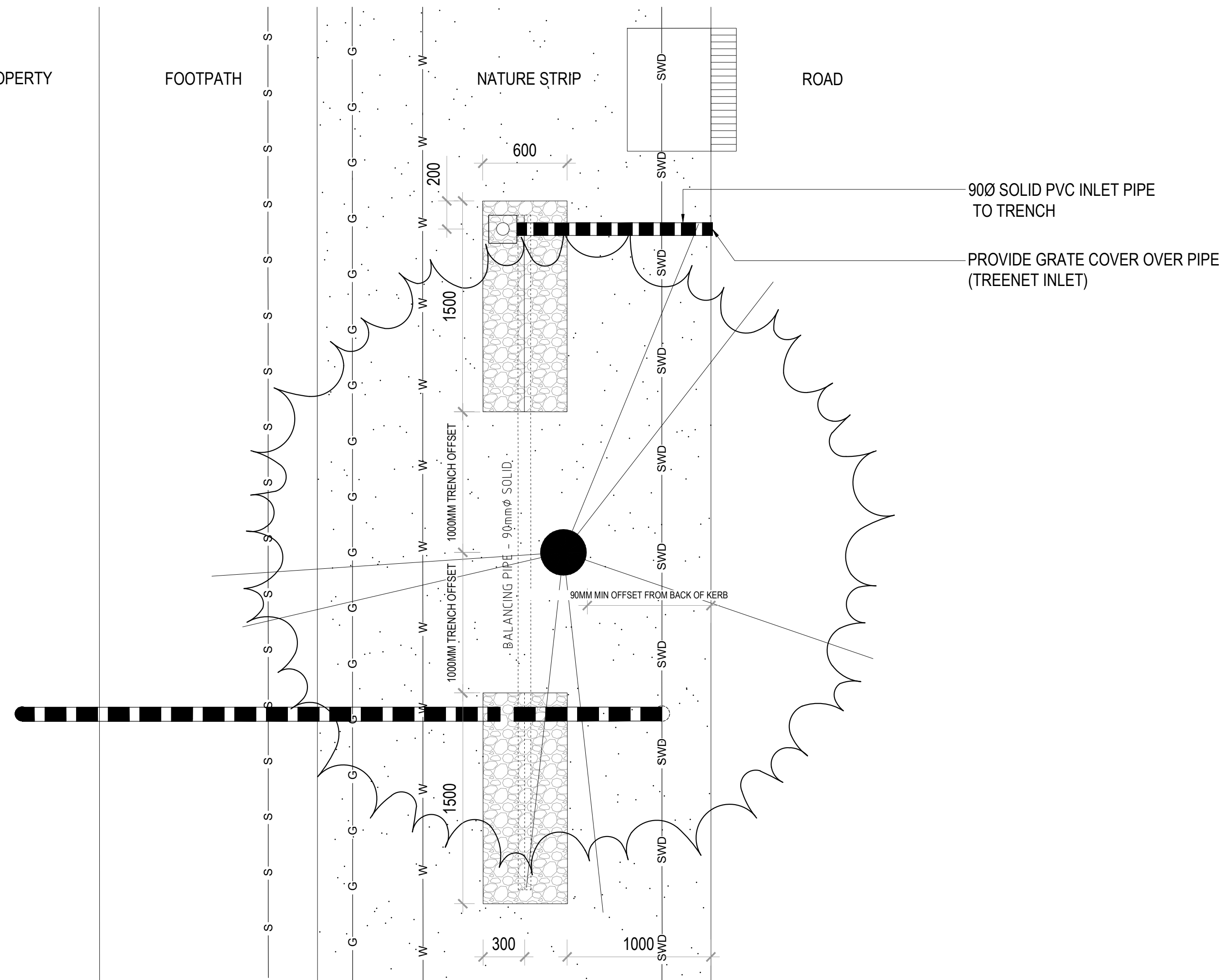


PRIVATE PROPERTY

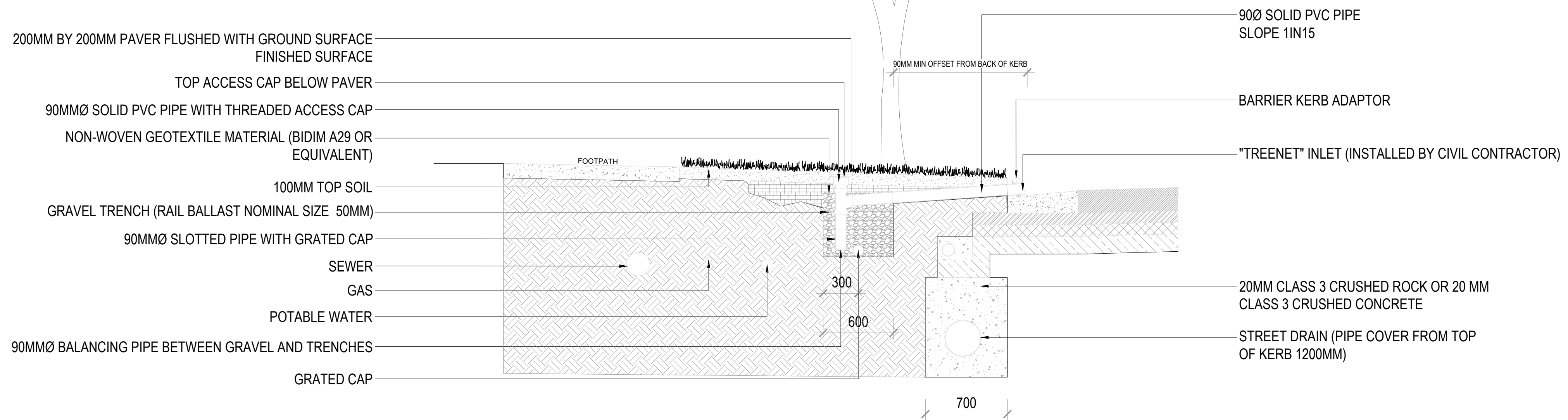
FOOTPATH

NATURE STRIP

ROAD



A PLAN TREE PASSIVE IRRIGATION DETAILS / MELTON COUNCIL NO 2
004 1:25@A1



B SECTION TREE PASSIVE IRRIGATION DETAILS / MELTON COUNCIL NO 2
004 1:25@A1

APPROVED:

DATE:

DRAWING NOTES:

ISSUE	DATE	DESCRIPTION	INITIALS
A	29.10.20	A/MENTS-CIVIL UPDATES	NL
B	07.04.21	FOR APPROVAL	NL

PROJECT:

BRIDGEFIELD-STAGE 12

DRAWING NO.:

SST03

SCALE:

AS SHOWN

DRAWING TITLE:

LANDSCAPE DETAILS 02

ISSUE:

B

DRAWN BY:

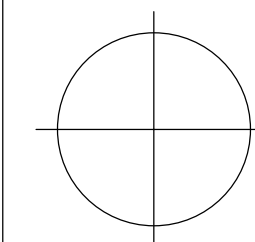
NL

CHECKED BY:

MS

CLIENT:

GOLDFIELDS
BUILDING 5, 658 CHURCH ST
RICHMOND VIC 3121



NORTH

FLOW DESIGN STUDIO
112 CHESTNUT STREET
CREMORNE VIC 3121
AUSTRALIA

P: (03) 9425 9395

www.flowdesignstudio.com.au

