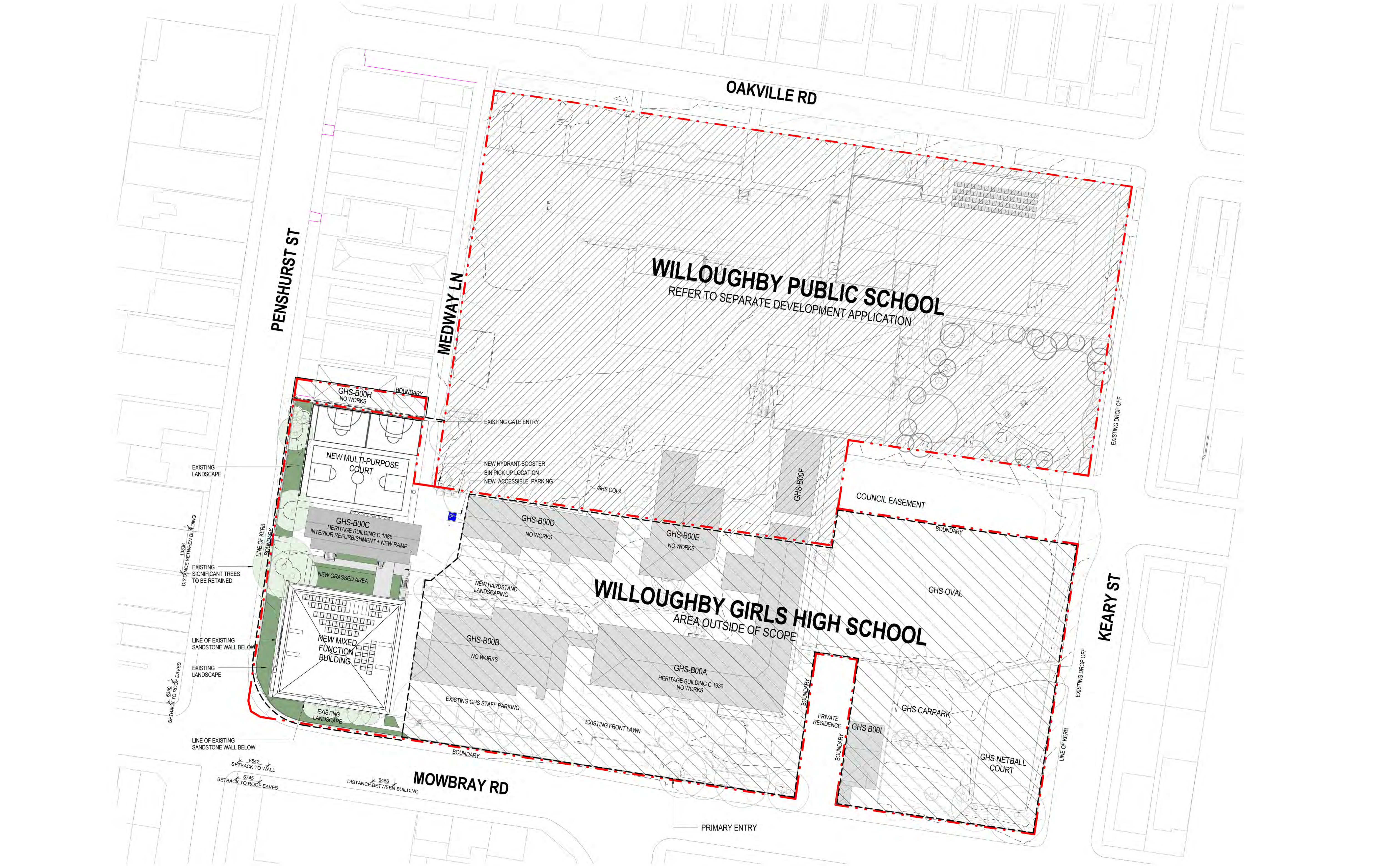
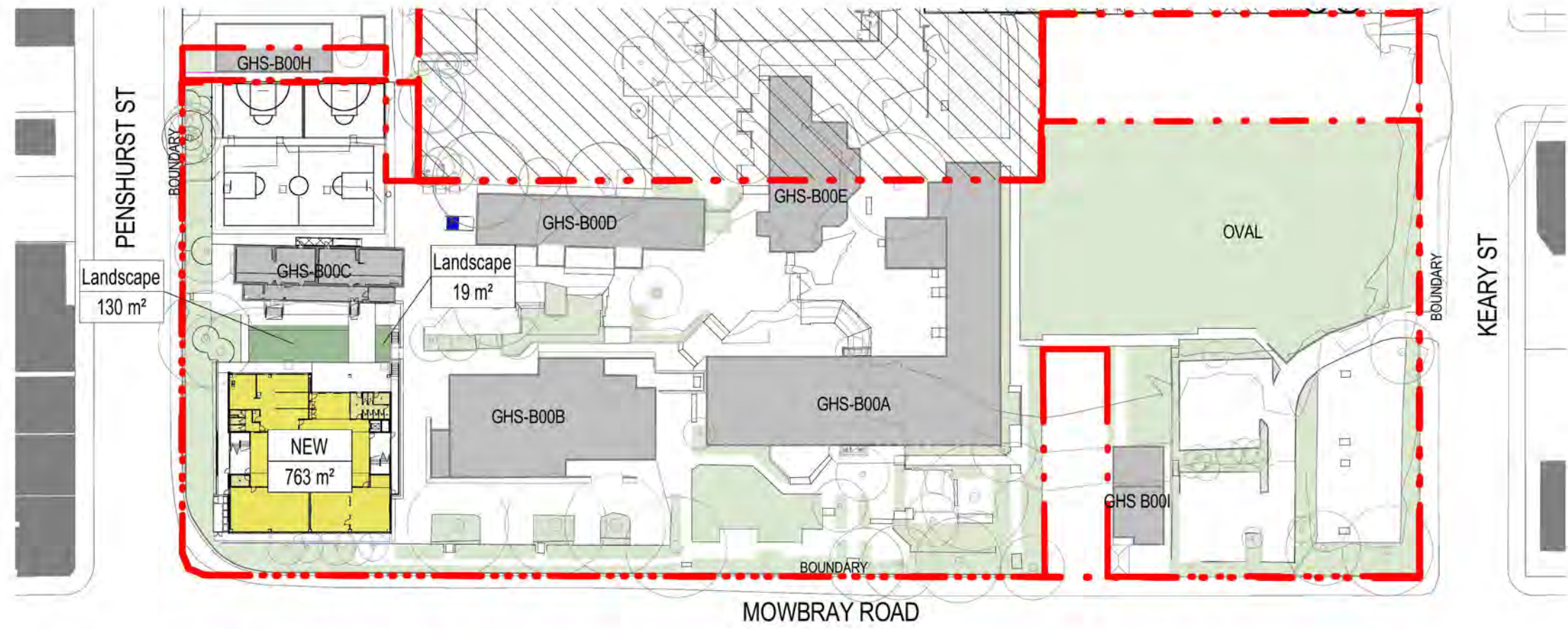
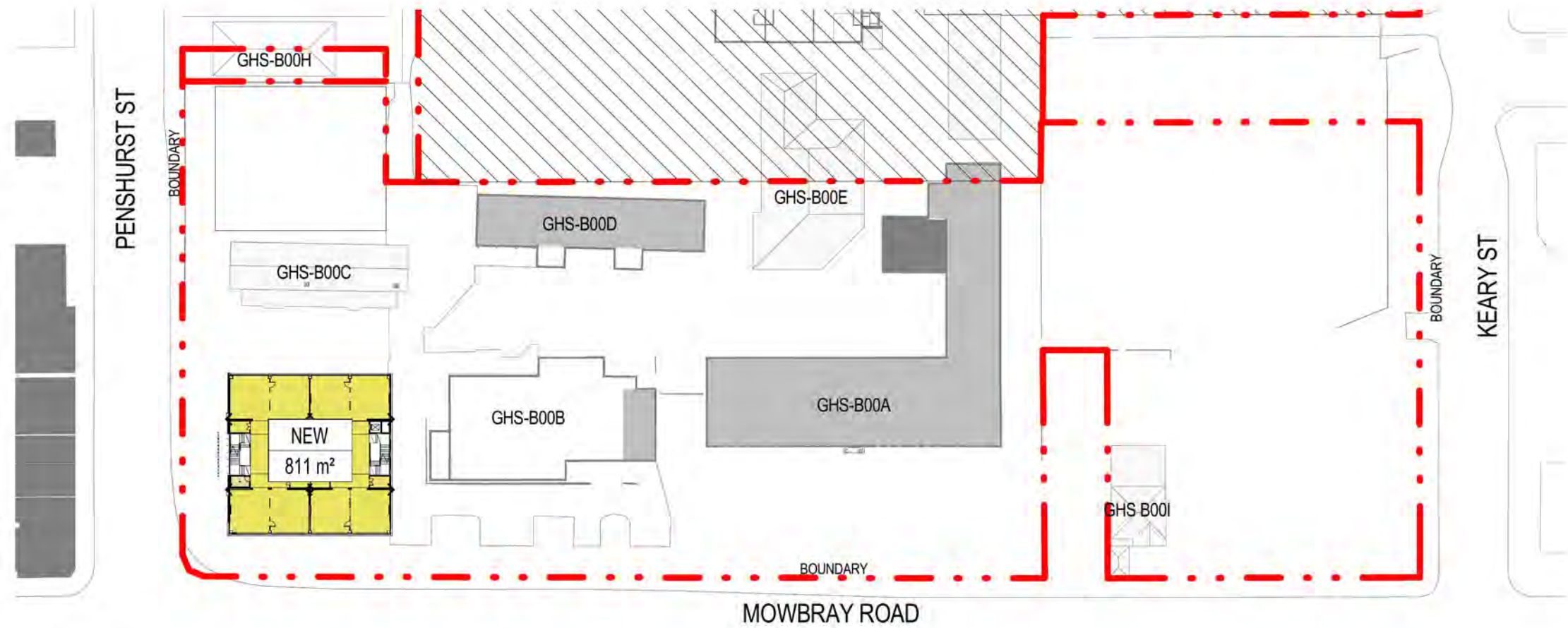


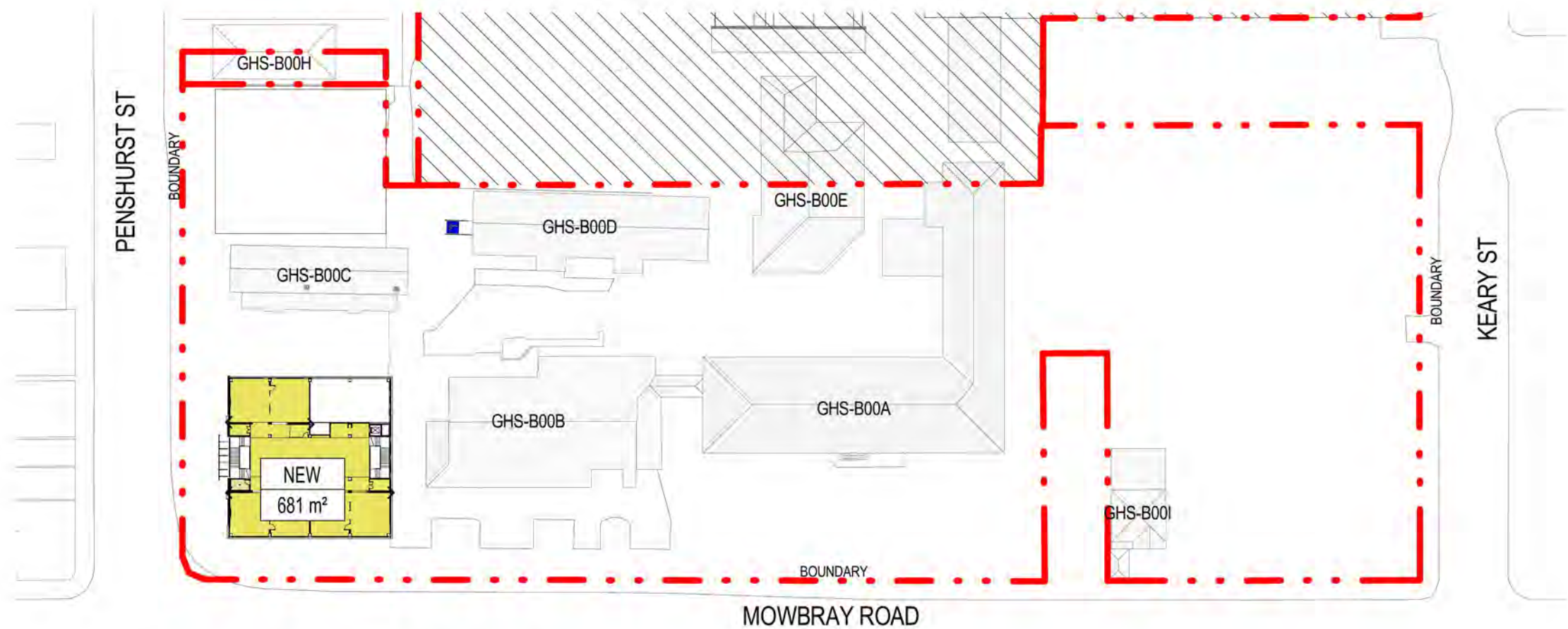




1 GHS Main Building Ground Floor
3001 1 : 1000



2 GHS Main Building Level 1
3001 1 : 1000

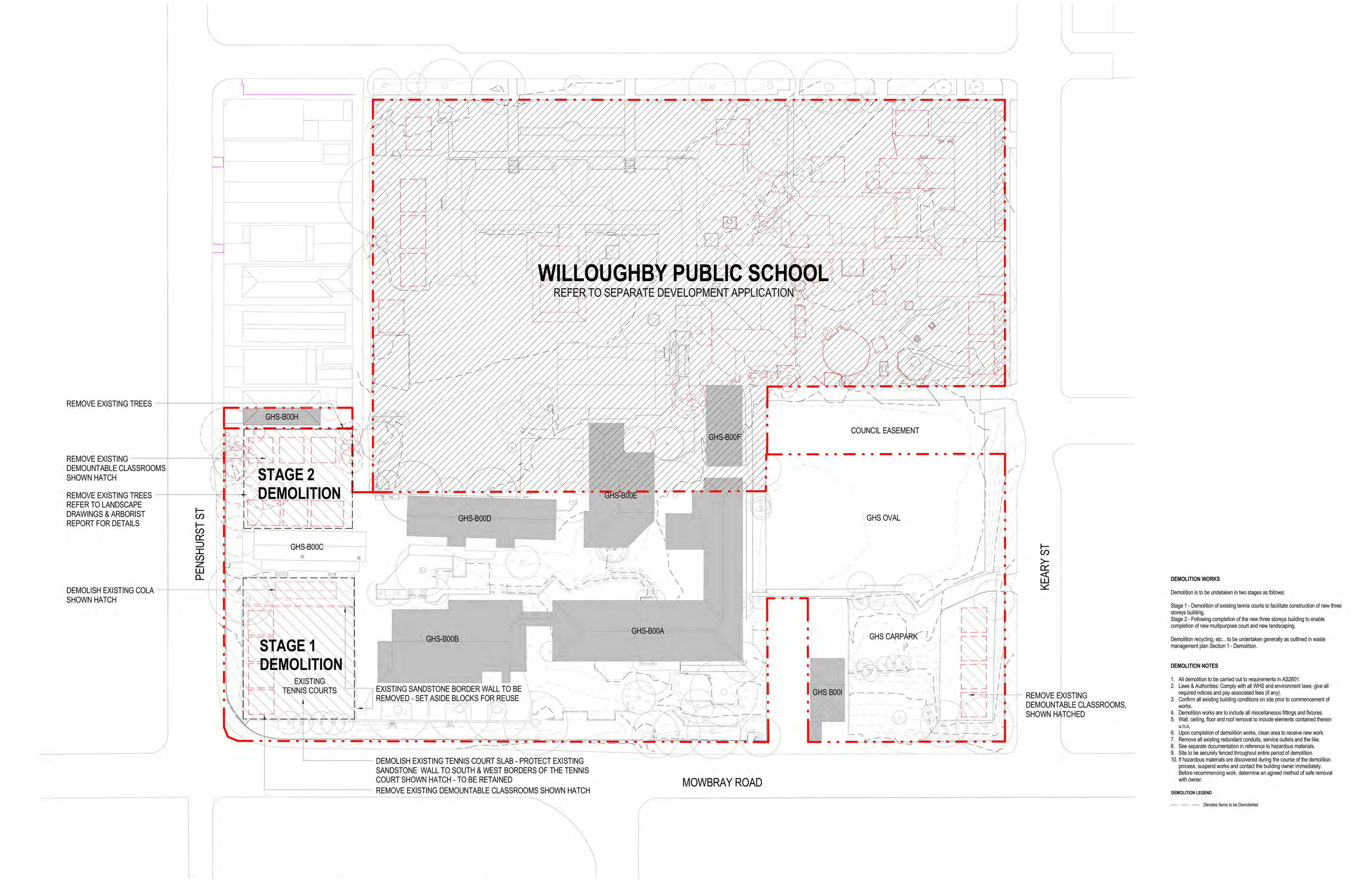


3 GHS Main Building Level 2
3001 1 : 1000

GROSS FLOOR AREA		
Level	Name	Area
GHS Main Building Ground Floor	EXISTING BUILDING	3461 m²
GHS Main Building Level 1	EXISTING BUILDING	1742 m²
EXISTING BUILDING		5203 m²
GHS Main Building Ground Floor	NEW	763 m²
GHS Main Building Level 1	NEW	811 m²
GHS Main Building Level 2	NEW	681 m²
NEW		2256 m²
Grand total		7458 m²

LANDSCAPE AREA		
Level	Name	Area
GHS Main Building Ground Floor	EX. Landscape	6073 m²
EX. Landscape		6073 m²
GHS Main Building Ground Floor	Landscape	149 m²
Landscape		149 m²
Grand total		6222 m²

SITE AREA = 18396 m2
TOTAL GROSS FLOOR AREA= 7458 m2
FSR = 0.41 : 1
TOTAL LANDSCAPE AREA = 6222 m2 - 34% of site area



WILLOUGHBY PUBLIC SCHOOL
REFER TO SEPARATE DEVELOPMENT APPLICATION

**STAGE 2
DEMOLITION**

**STAGE 1
DEMOLITION**

COUNCIL EASEMENT

GHS OVAL

GHS CARPARK

GHS B00I

REMOVE EXISTING
DEMOUNTABLE CLASSROOMS,
SHOWN HATCHED

DEMOLISH EXISTING TENNIS COURT SLAB - PROTECT EXISTING
SANDSTONE WALL TO SOUTH & WEST BORDERS OF THE TENNIS
COURT SHOWN HATCH - TO BE RETAINED
REMOVE EXISTING DEMOUNTABLE CLASSROOMS SHOWN HATCH

DEMOLITION WORKS

Demolition is to be undertaken in two stages as follows:

Stage 1 - Demolition of existing tennis courts to facilitate construction of new three storeys building.
Stage 2 - Following completion of the new three storeys building to enable completion of new multipurpose court and new landscaping.

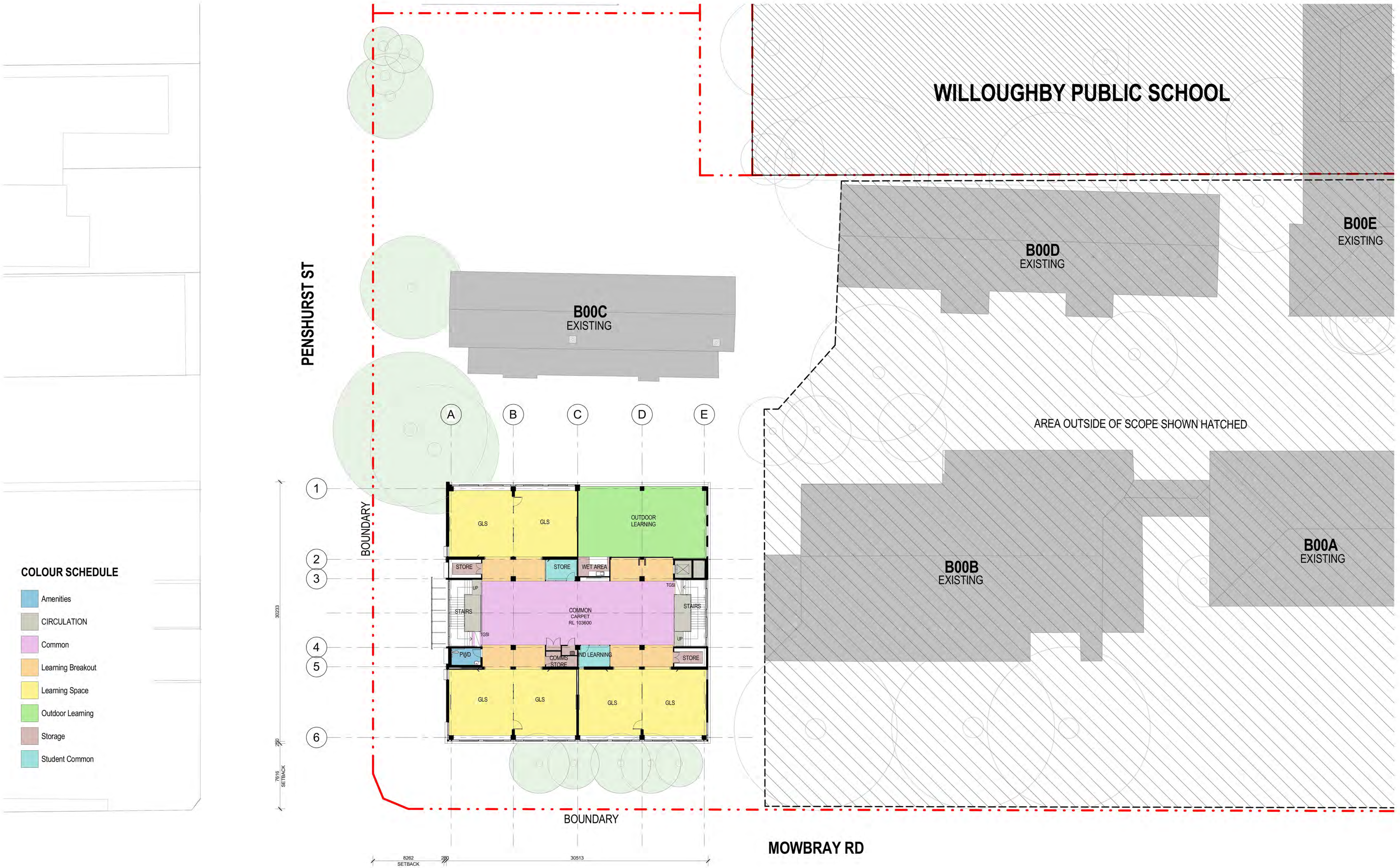
Demolition recycling, etc... to be undertaken generally as outlined in waste management plan Section 1 - Demolition.

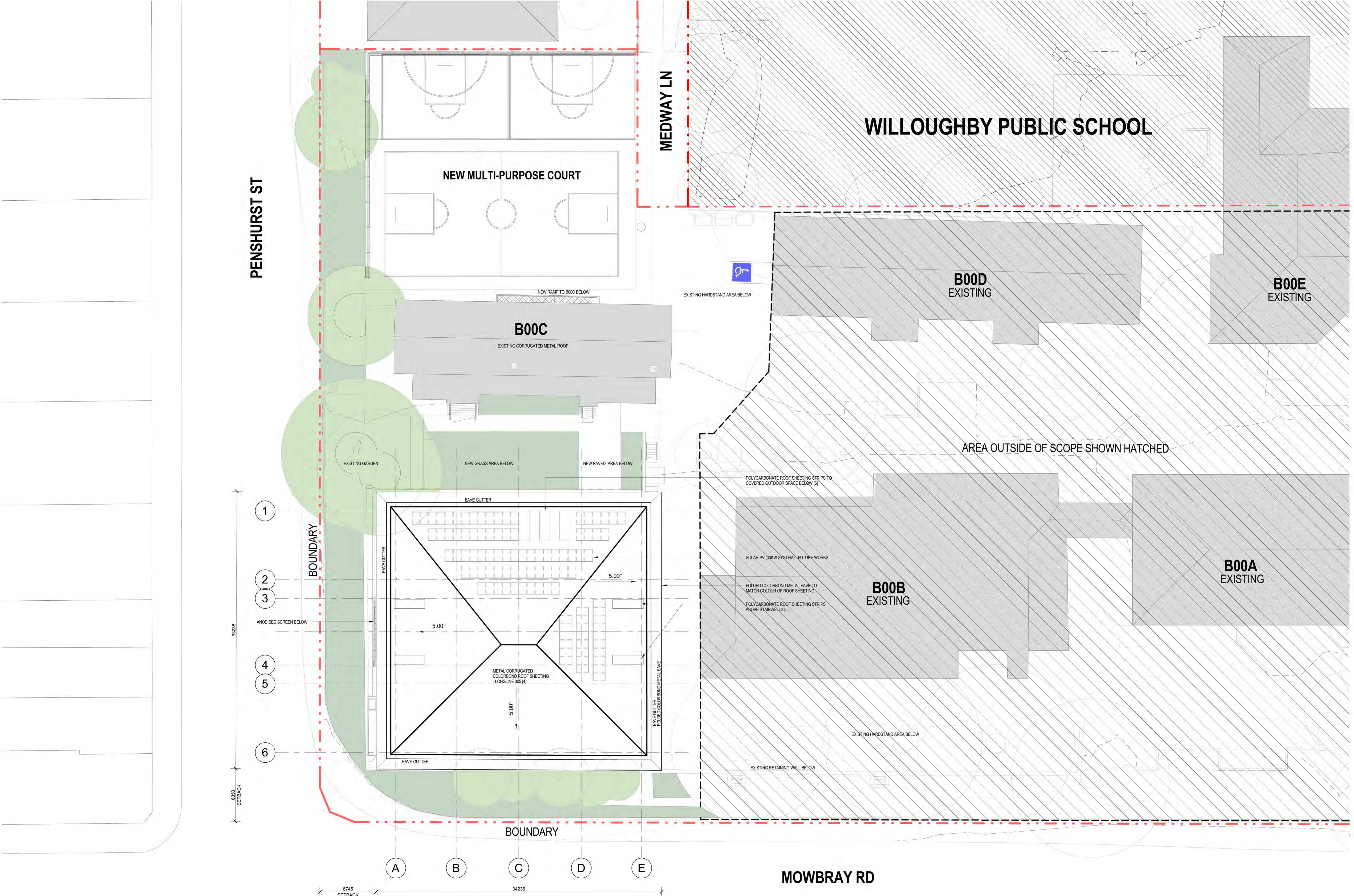
DEMOLITION NOTES

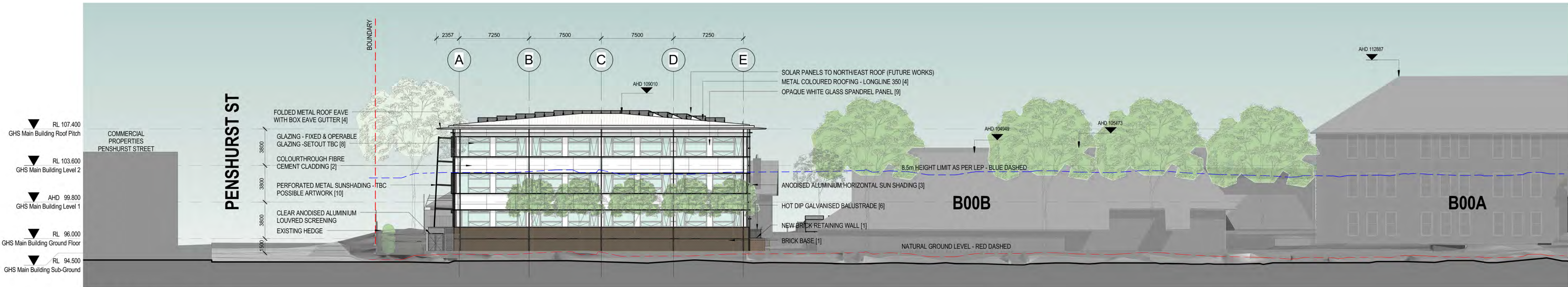
- All demolition to be carried out to requirements in AS2601.
- Laws & Authorities: Comply with all WHS and environment laws; give all required notices and pay associated fees (if any).
- Confirm all existing building conditions on site prior to commencement of works.
- Demolition works are to include all miscellaneous fittings and fixtures.
- Wall, ceiling, floor and roof removal to include elements contained therein u.n.o.
- Upon completion of demolition works, clean area to receive new work.
- Remove all existing redundant conduits, service outlets and the like.
- See separate documentation in reference to hazardous materials.
- Site to be securely fenced throughout entire period of demolition.
- If hazardous materials are discovered during the course of the demolition process, suspend works and contact the building owner immediately. Before recommencing work, determine an agreed method of safe removal with owner.

DEMOLITION LEGEND

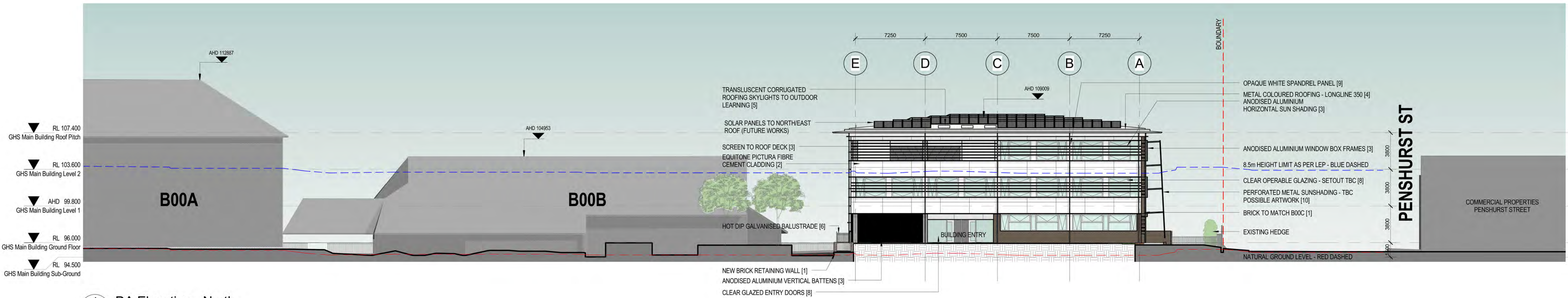
Denotes Items to be Demolished



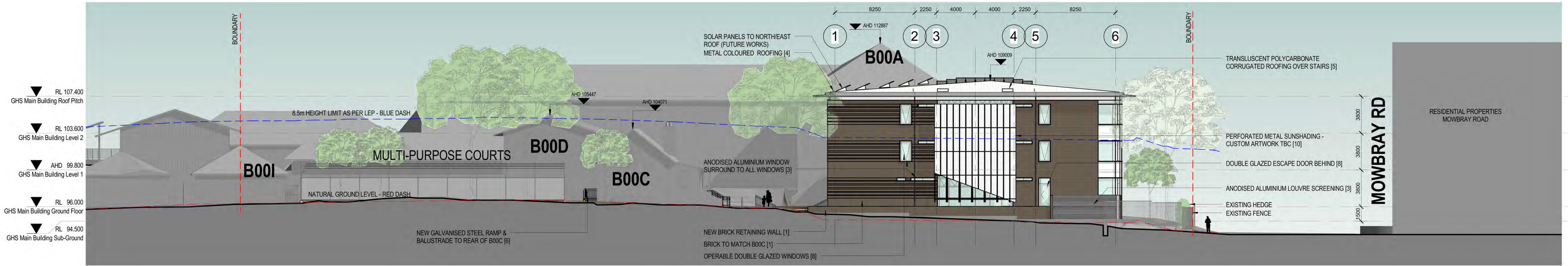




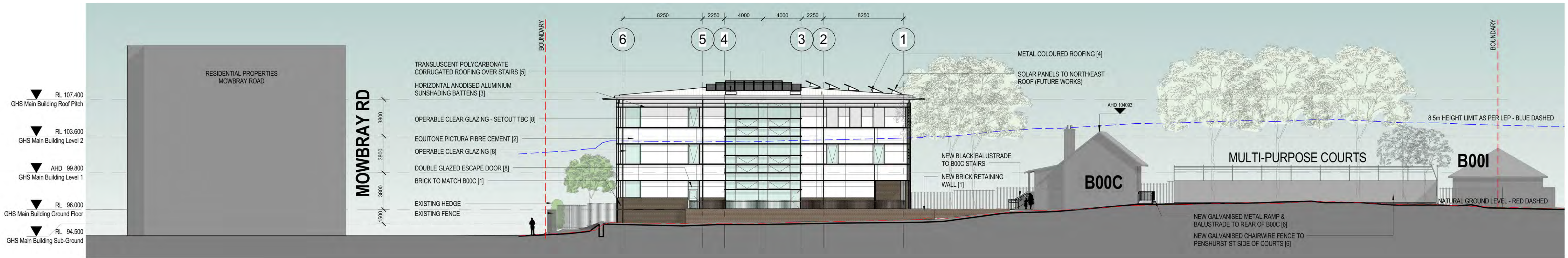
2 DA Elevation - South
DA101 1 : 200



1 DA Elevation - North
DA101 1 : 200

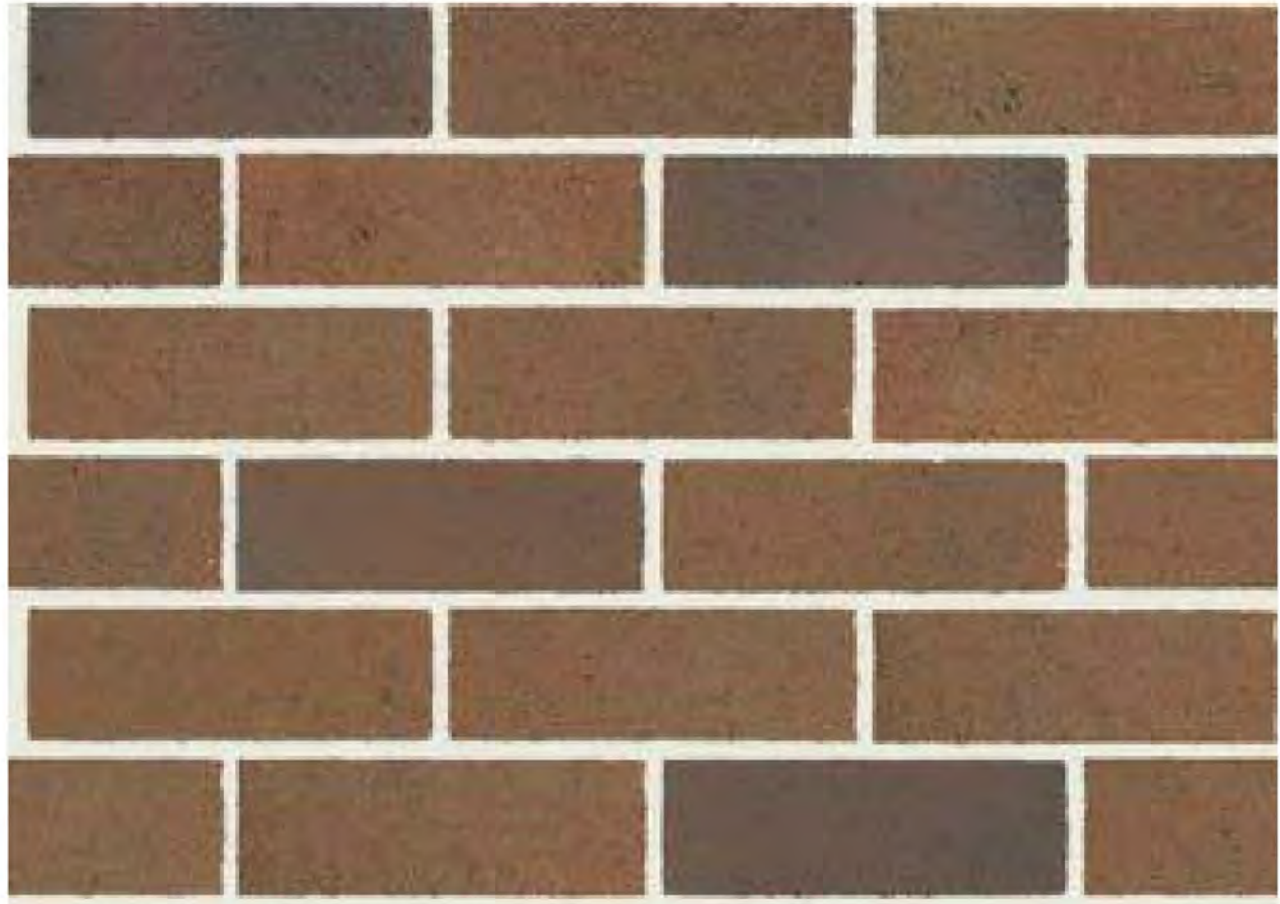


2 DA Elevation - West
DA101 1 : 200



1 DA Elevation - East
DA101 1 : 200

FACADE MATERIALS



1 FACE BRICKWORK - AUSTRAL BRICKS OR SIMILIAR
FINISH: GERTRUDIS BROWN



2 EXTERNAL WALL CLADDING - EQUITONE PICTURA OR SIMILIAR
COLOURS: PW141, PG444



3 EXTERNAL SUN SHADING - LOUVRECLAD CAPRICE SERIES OR SIMILIAR
FINISH: ANODISED SATIN CHARCOAL GREY

ROOF MATERIALS



4 MAIN ROOF SHEETING - LYSAGHT LONGLINE 305 OR SIMILIAR
COLOUR: COLORBOND SURFMIST

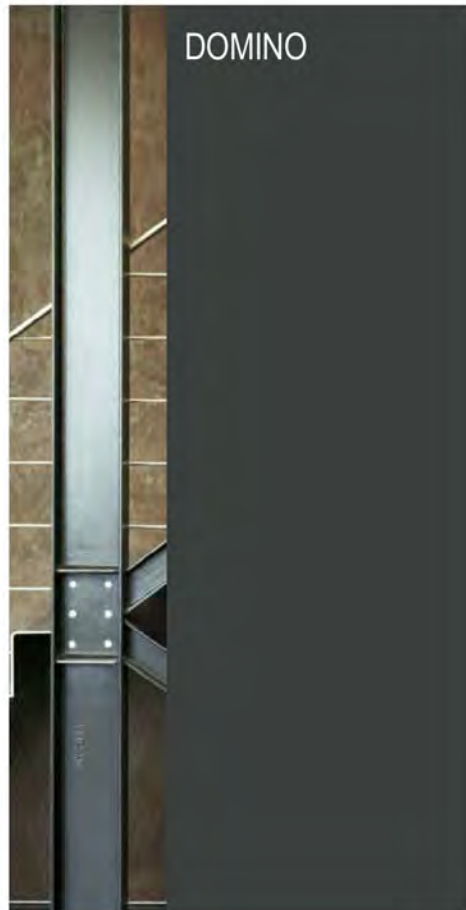


5 POLYCARBONATE ROOF SHEETING - EVERBRITE OR
SIMILIAR

METALWORK



6 METAL BALUSTRADE / NEW FENCE
FINISH: HOT DIP GALVANISED



7 EXPOSED STEEL BEAMS/COLUMNS
FINISH: PAINTED DULUX DOMINO OR
SIMILIAR

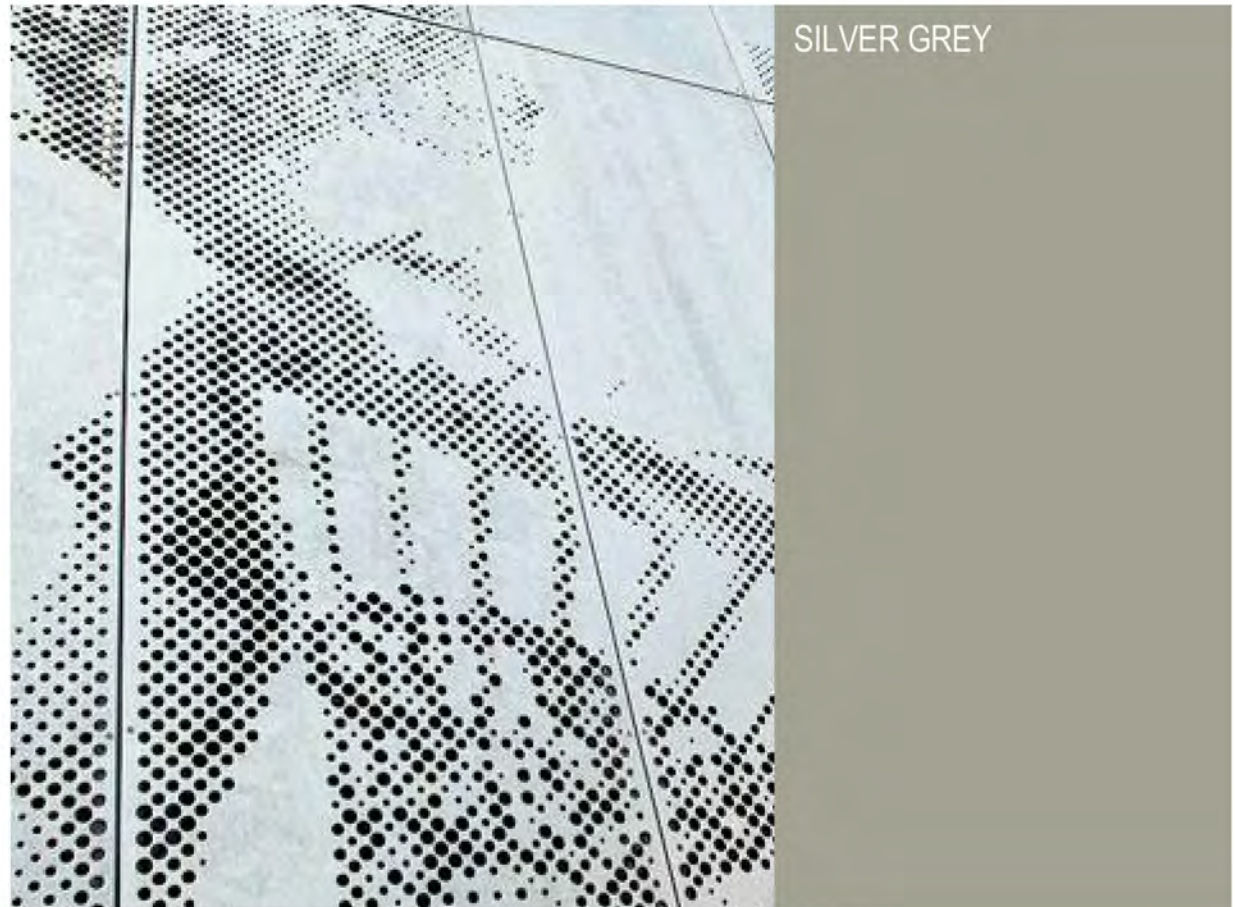
DOORS AND WINDOWS



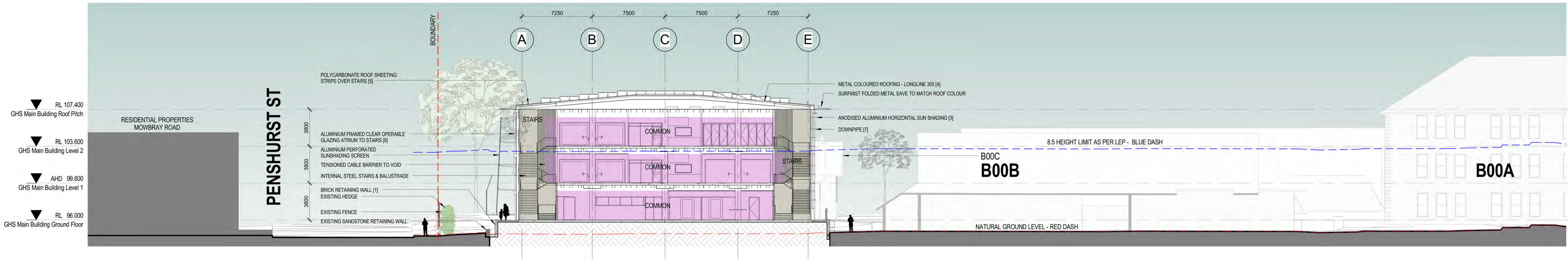
8 ALUMINIUM FRAMED WINDOWS AND GLAZED LOUVRES
FINISH: CLEAR ANODISED FINISH & CLEAR GLASS OR SIMILIAR



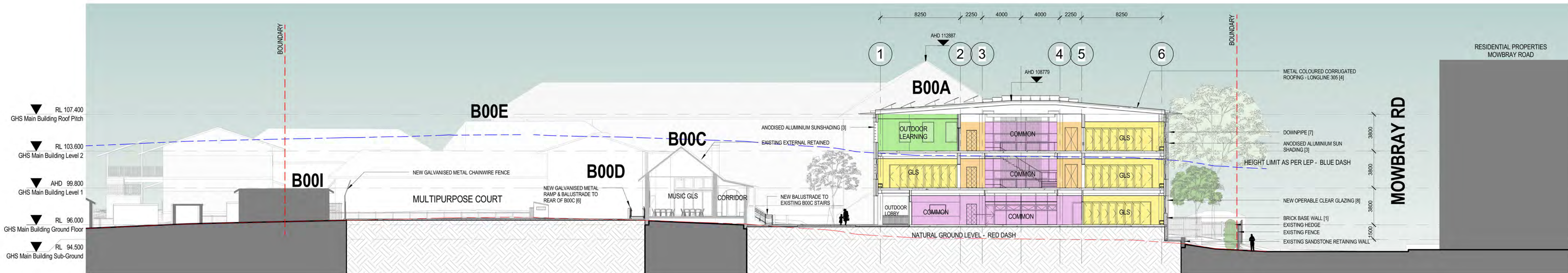
9 COLOUR BACKED GLAZING SPANDREL PANEL
FINISH: OPAQUE WHITE OR SIMILIAR



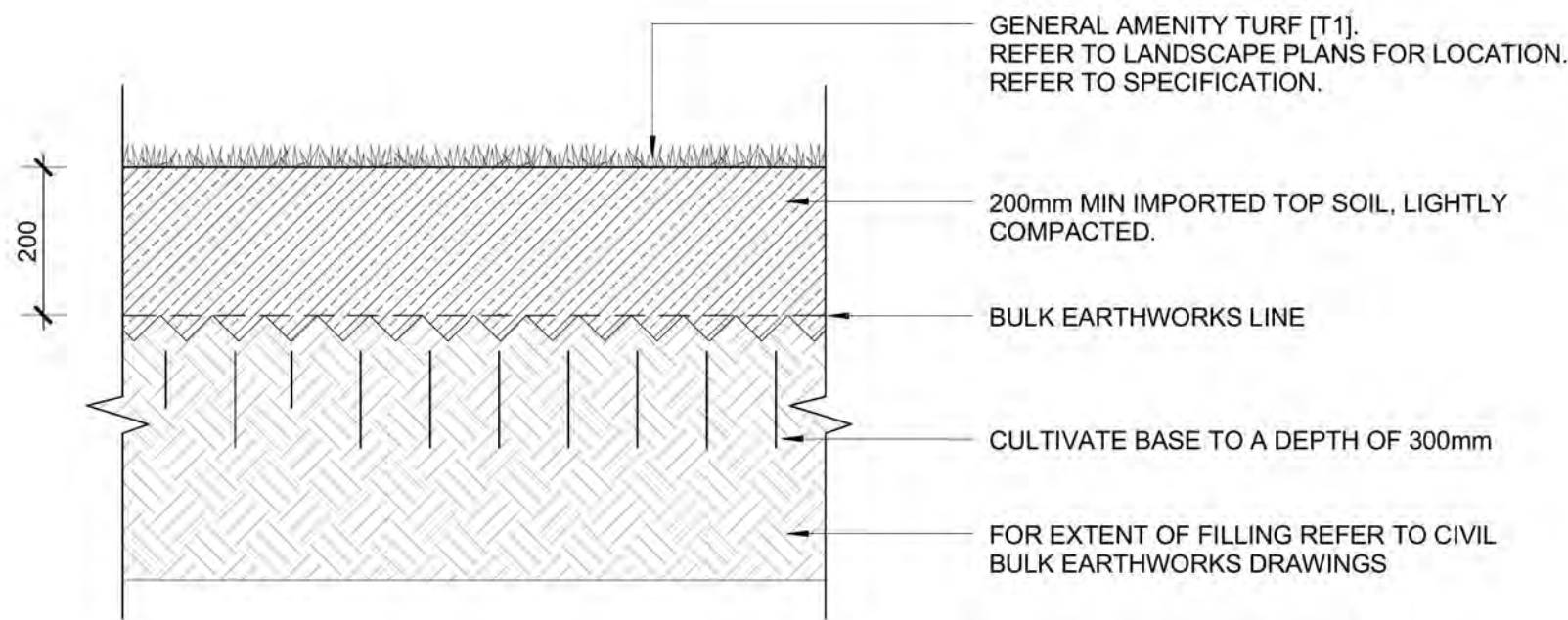
10 ALUMINIUM ANODISED PERFORATED METAL SCREEN
FINISH: SATIN SILVER GREY ANODISED
IMAGE SHOWN INDICATIVE ONLY



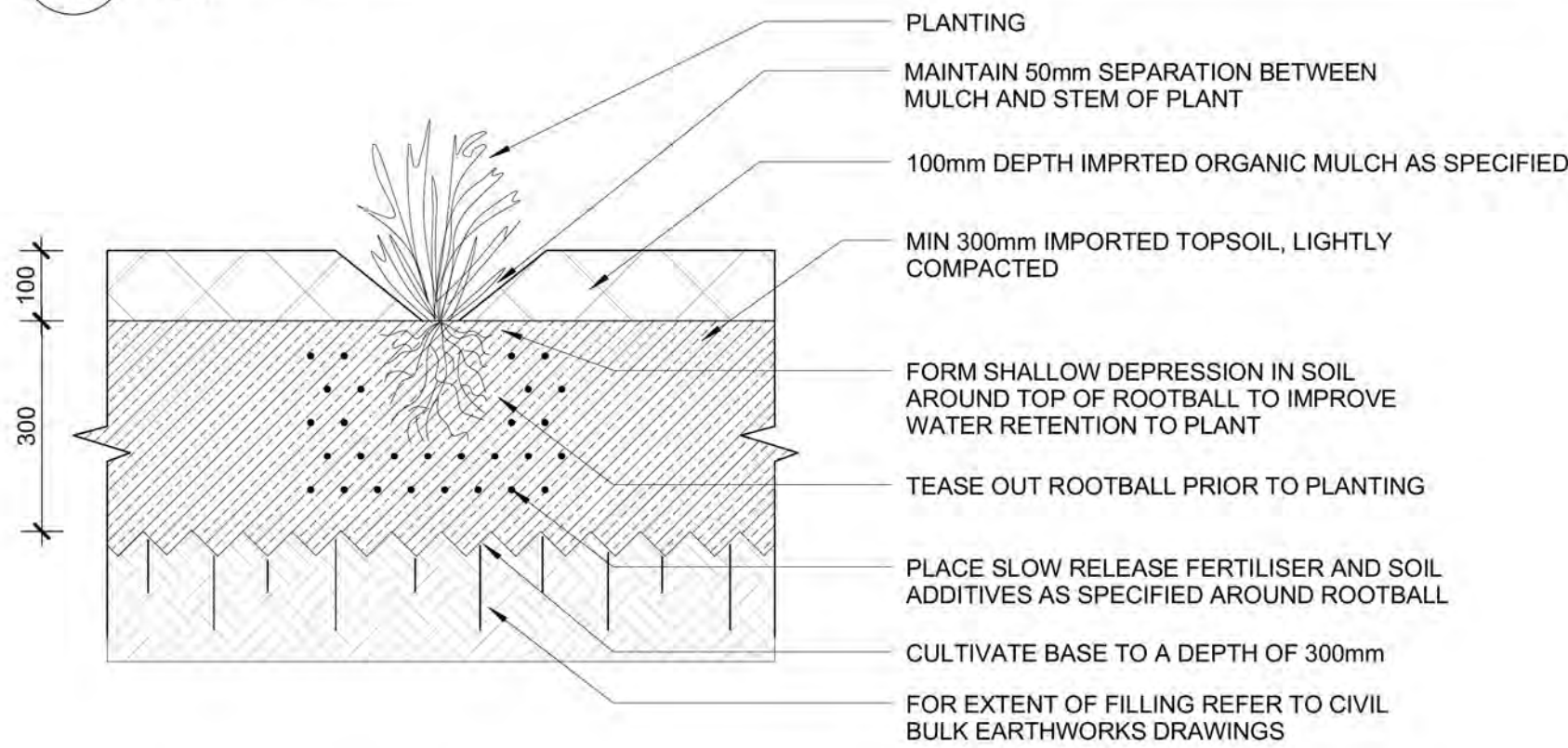
2 DA Section - East-West
DA101 1 : 200



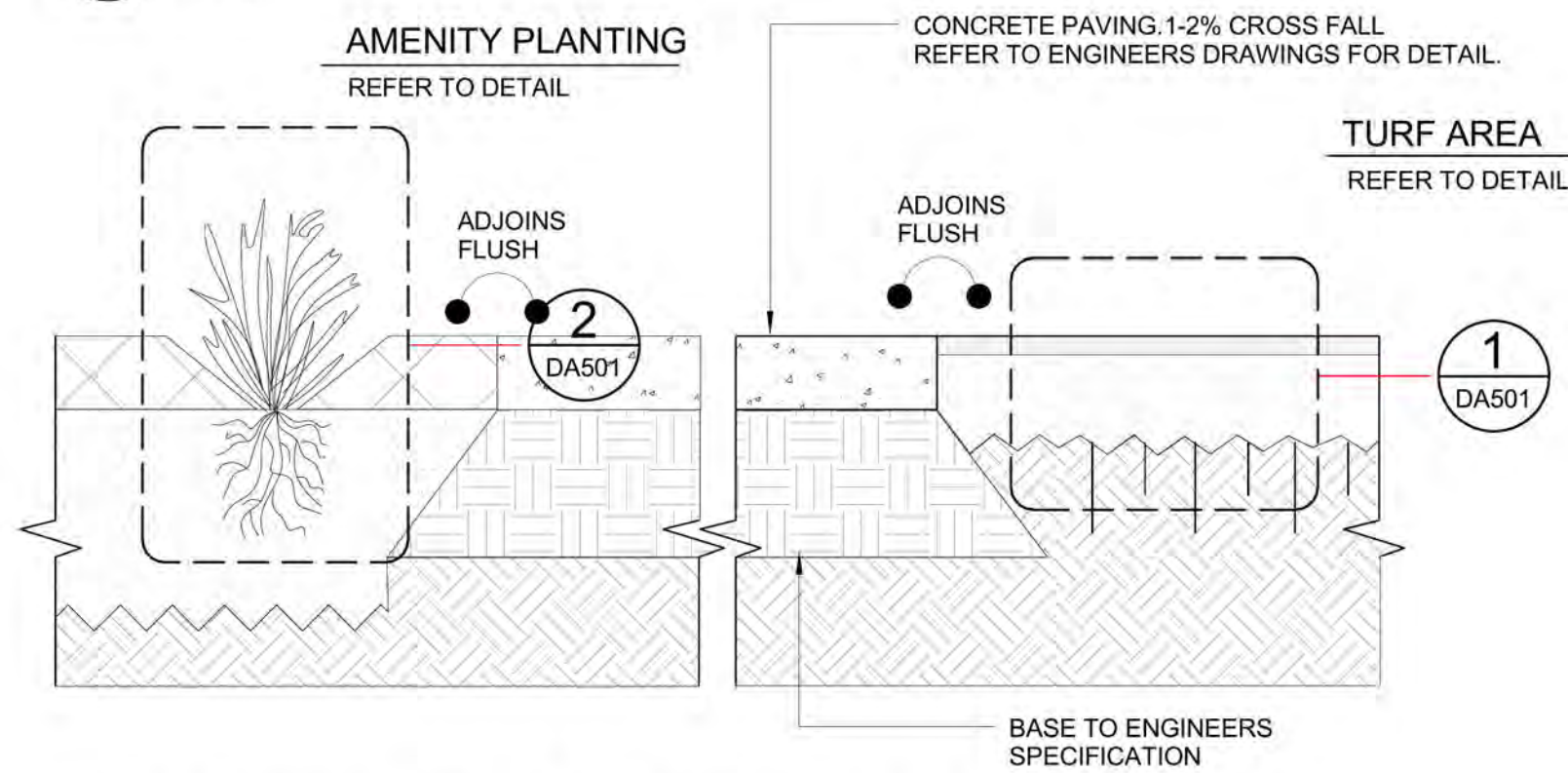
1 DA Section - North-South
DA101 1 : 200



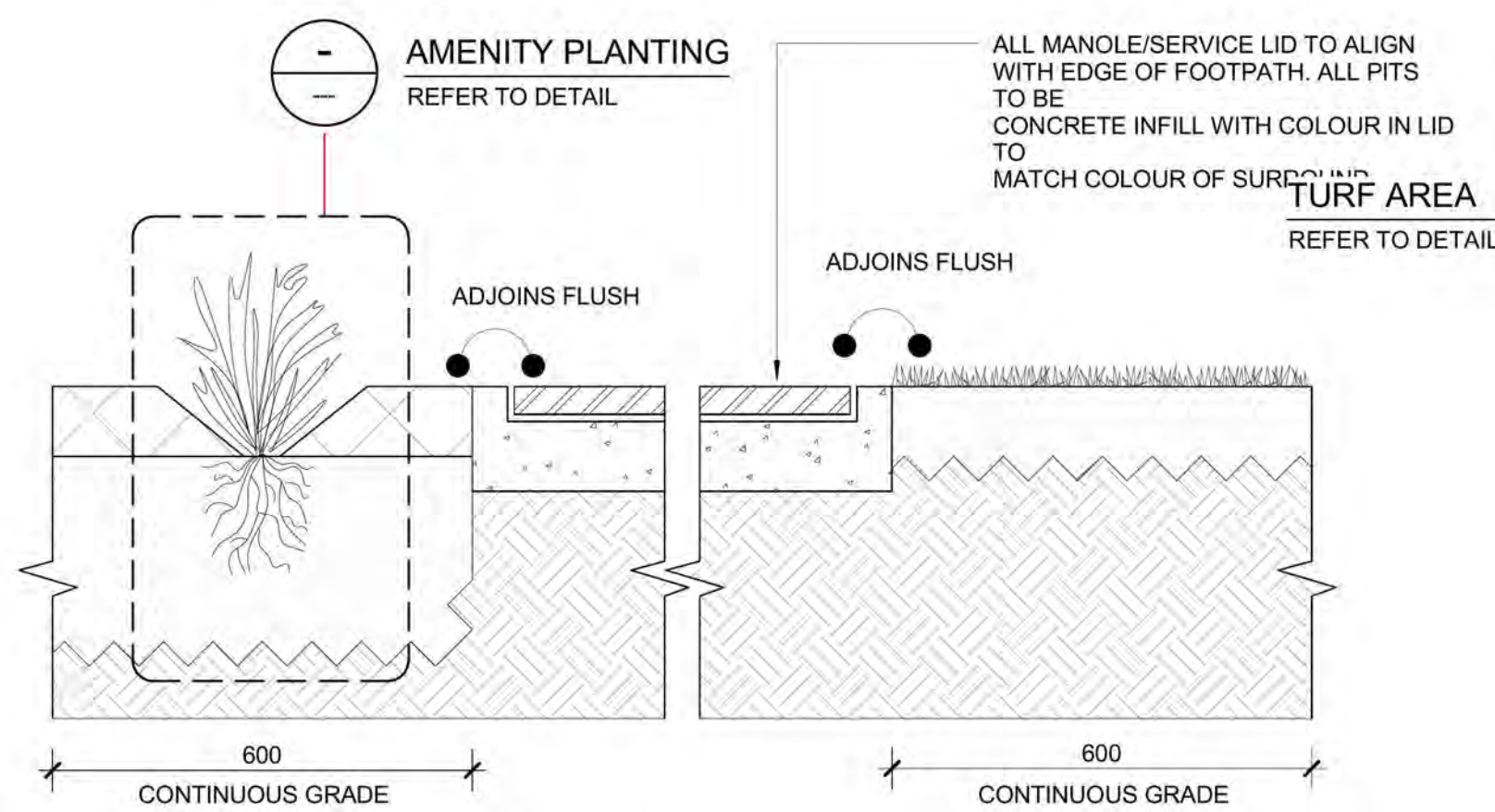
1 Amenity Turf
DA501 1 : 10



2 Amenity Planting
DA501 1 : 10



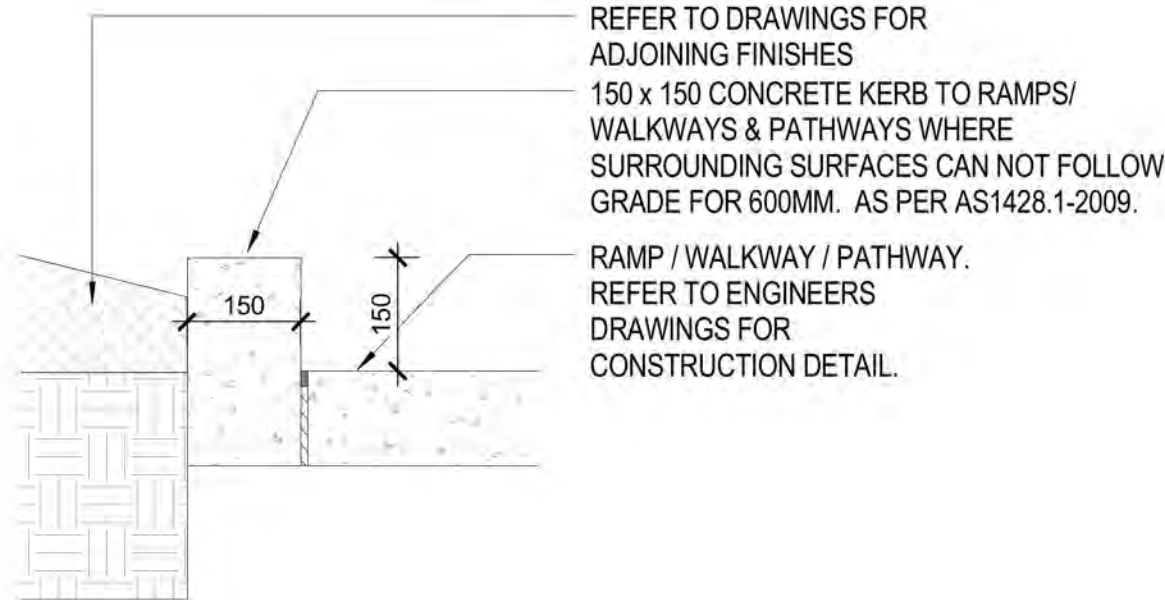
3 Pavement to Turf and Planting Interface
1 : 10



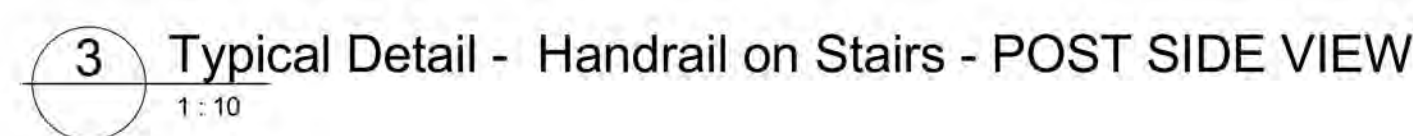
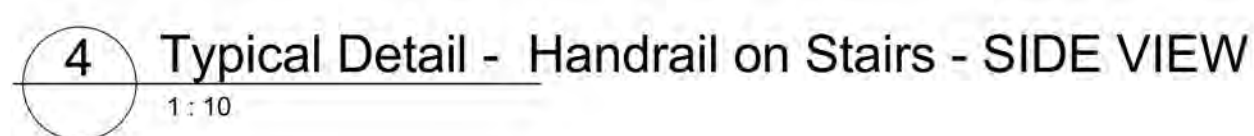
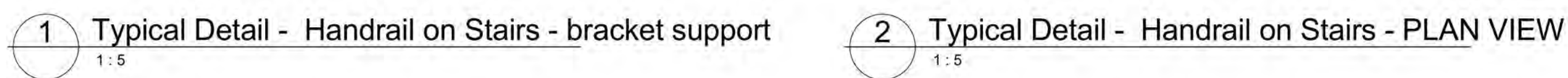
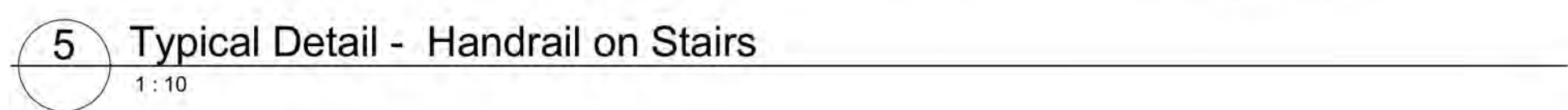
4 Service Lid Interface
1 : 10

NOTES:
WHERE THE GROUND SURFACE
ABUTTING SIDES OF WALKWAY IS NOT
LEVEL TO THE WALKWAY OR PATHWAY
FOR A MINIMUM OF 600MM A KERB IS TO
BE INSTALLED IN ACCORDANCE WITH
AS1428.1-2009.

HANDRAILS AND KERBS OR KERBRAIL
ARE REQUIRED FOR ALL RAMPS WITH A
GRADIENT STEEPER THAN 1:21 IN
ACCORDANCE WITH AS1428.1-2009



9 External Ramp, Walkway & Path with Concrete Kerb
1 : 10



Legend Schedule - Hardscape						
Type	Pavement Type	Supplier (or approved equivalent)	Size	Colour	Sealer	Reference
AS-Asphalt	Asphalt	N/A	125mm N32 SL 72	Plain grey concrete - Standard aggregate	N/A	To Match Existing
P1- Pavement Type 1	Standard Paths	N/A	Refer Civil Detail	Plain grey concrete - Standard aggregate	N/A	
SS1a-Synpave Blue	Synpave sports surfacing	Rebound Ace	Refer Detail	Ocean Blue	NA	
SS1b-Synpave Tan	Synpave sports surfacing	Rebound Ace	Refer Detail	Tan	NA	
TGSI 1a Tactile Paver	Tactile Indicator - Unit paver		400 x 400 x 40mm		N/A	

Legend Schedule - Softscape					
Type	Pavement Type	Description	Mulch	Plant Stock/Turf	Reference
MA1 - Tree Mulching		2m Dia Mulch Ring to Trees in Turf	100mm Imported organic Mulch As Specified.		Refer to Details
PA1 - Planting Type 1	Planting Type 1	Amenity Planting Areas	100mm Imported Mulch	Planting as per Planting Plans	Refer to Details
T1 - Turf 1	Turf Type 1	Amenity Turf	N/A	Wintergreen Couch	Refer to Details

LEGEND

Symbol	Type
	Extent of Works

SHRUBS



Banksia spinulosa
HAIRPIN BANKSIA
200mm min. pot size



Doryanthes excelsa
GYMEA LILY
200mm min. pot size



Gardenia floribunda
GARDENIA
200mm min. pot size



Juniperus conferta
SHORE JUPITER
200mm min. pot size



Lomandra longifolia
MAT-RUSH
140mm min. pot size



Phormium tenax
NEW ZEALAND FLAX
200mm min. pot size



Themeda australis
KANGAROO GRASS
140mm min. pot size

GROUND COVERS
AND TURF



Cynodon dactylon
GREEN COUCH

Planting Schedule - WGHS Plant List - Shrubs				
Code	Botanical Name	Common Name	Minimum Pot Size	Spacings (mm)
Ban BC	Banksia spinulosa cv. Birthday Candles	Birthdaycandles	[200]	200
DOR exc	Doryanthes excelsa	Gymea Lily	[200]	600
GAR flo	Gardenia floribunda 'Jasminoides'	Cape Jasmine	[200]	300
JUN con	Juniperus conferta	Shore Jupiter	[200]	300
LOM lon	Lomandra longifolia	Mat Rush	[140]	500
PHO ten	Phormium tenax	New Zealand Flax	[200]	750
THE aus	Themeda australis 'Mingo'	Kangaroo Grass	[140]	300
Grand total				

Planting Schedule - WGHS Plant List - Turf		
Code	Botanical Name	Common Name
CYN dac	Cynodon dactylon	Green Couch

- GENERAL PLANTING NOTES:
- Provide low maintenance planting with minimal water requirements
 - Retain and protect existing trees where possible
 - Provide low planting where sight lines are to be maintained (CPTED)
 - Reflect the existing landscape character
 - Improve school amenity and microclimate
 - Provide screening and buffer planting where required