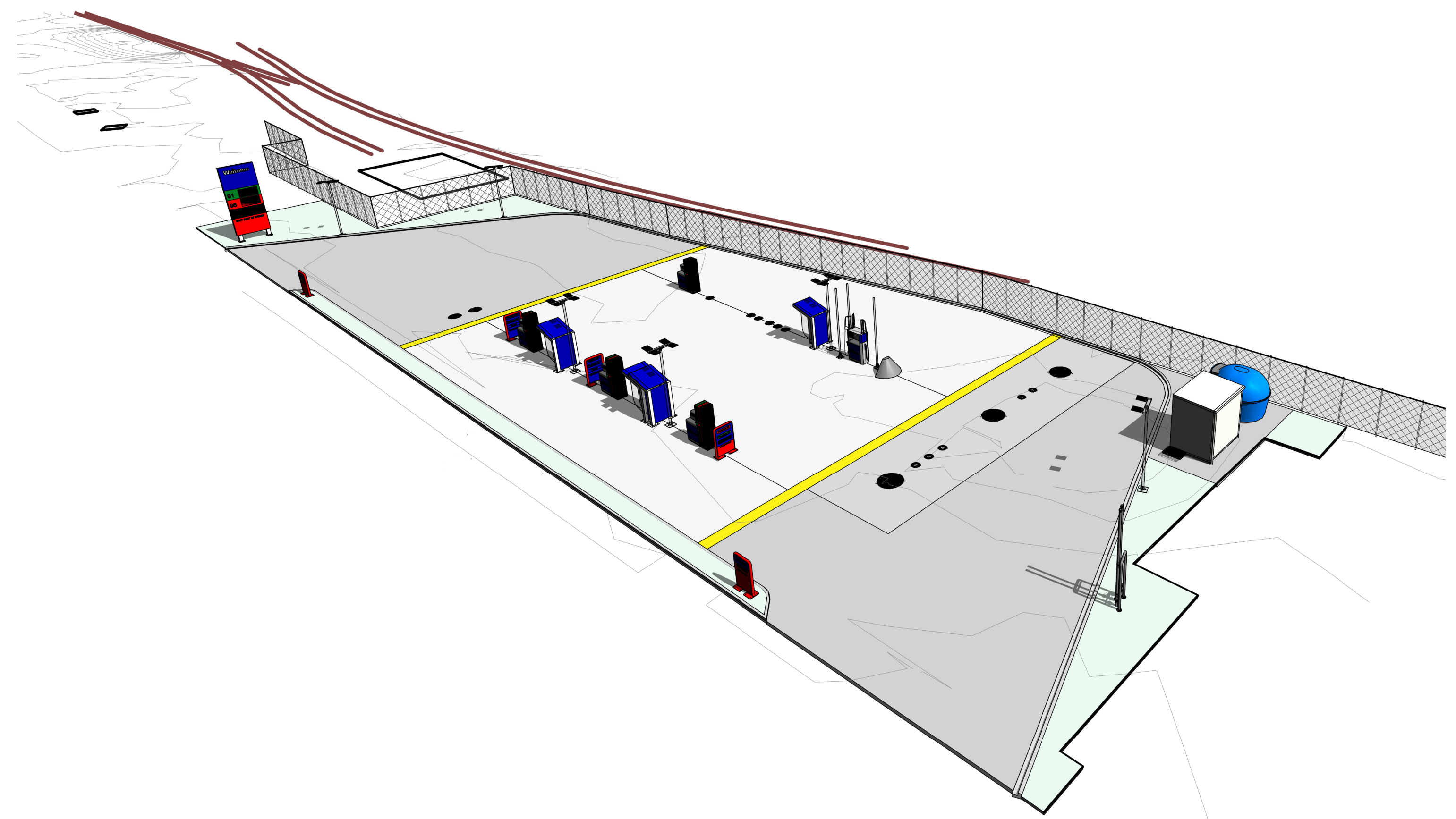


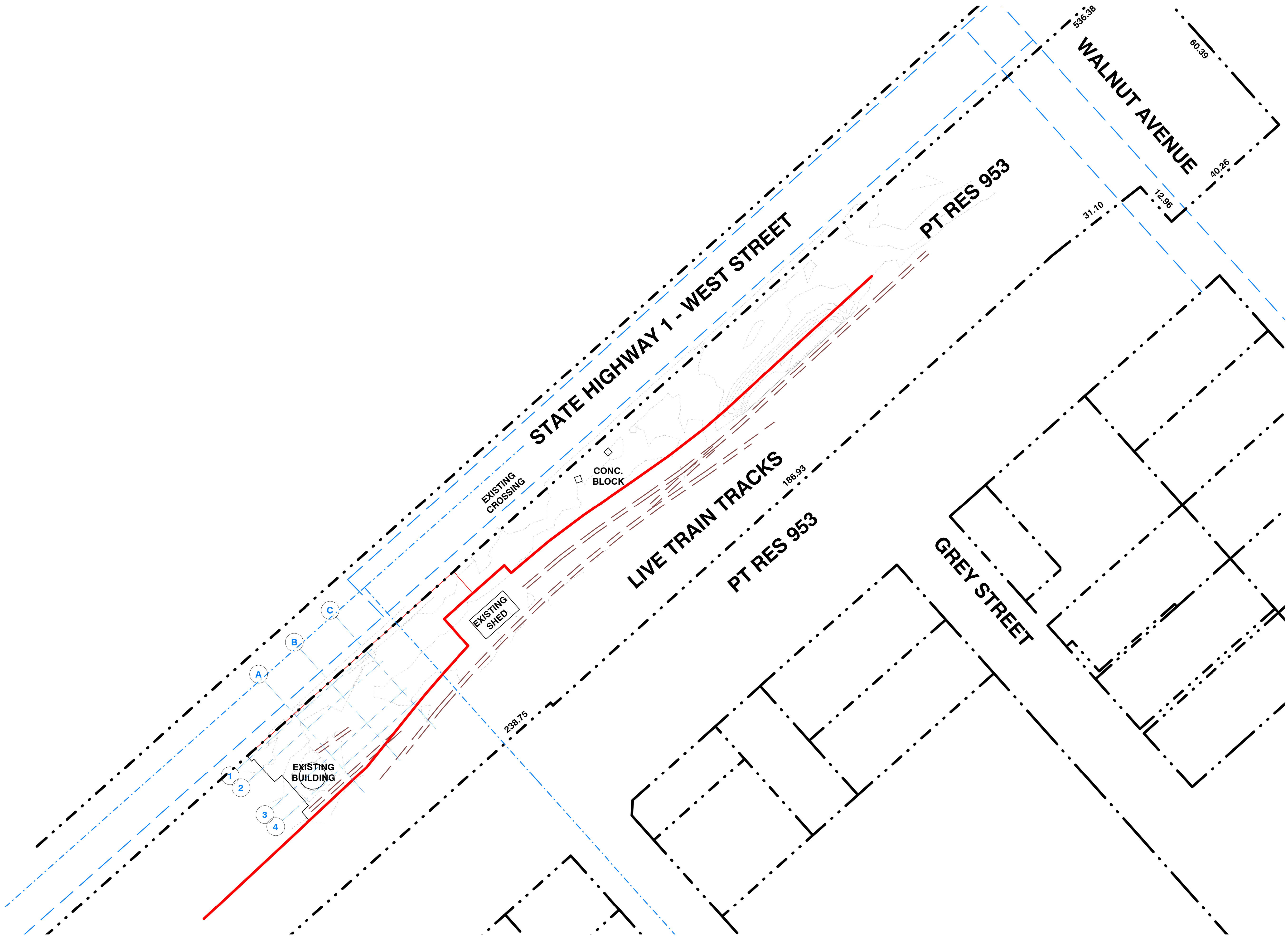


WAITOMO ASHBURTON WEST STREET (SH1), ASHBURTON

DRAWING LIST

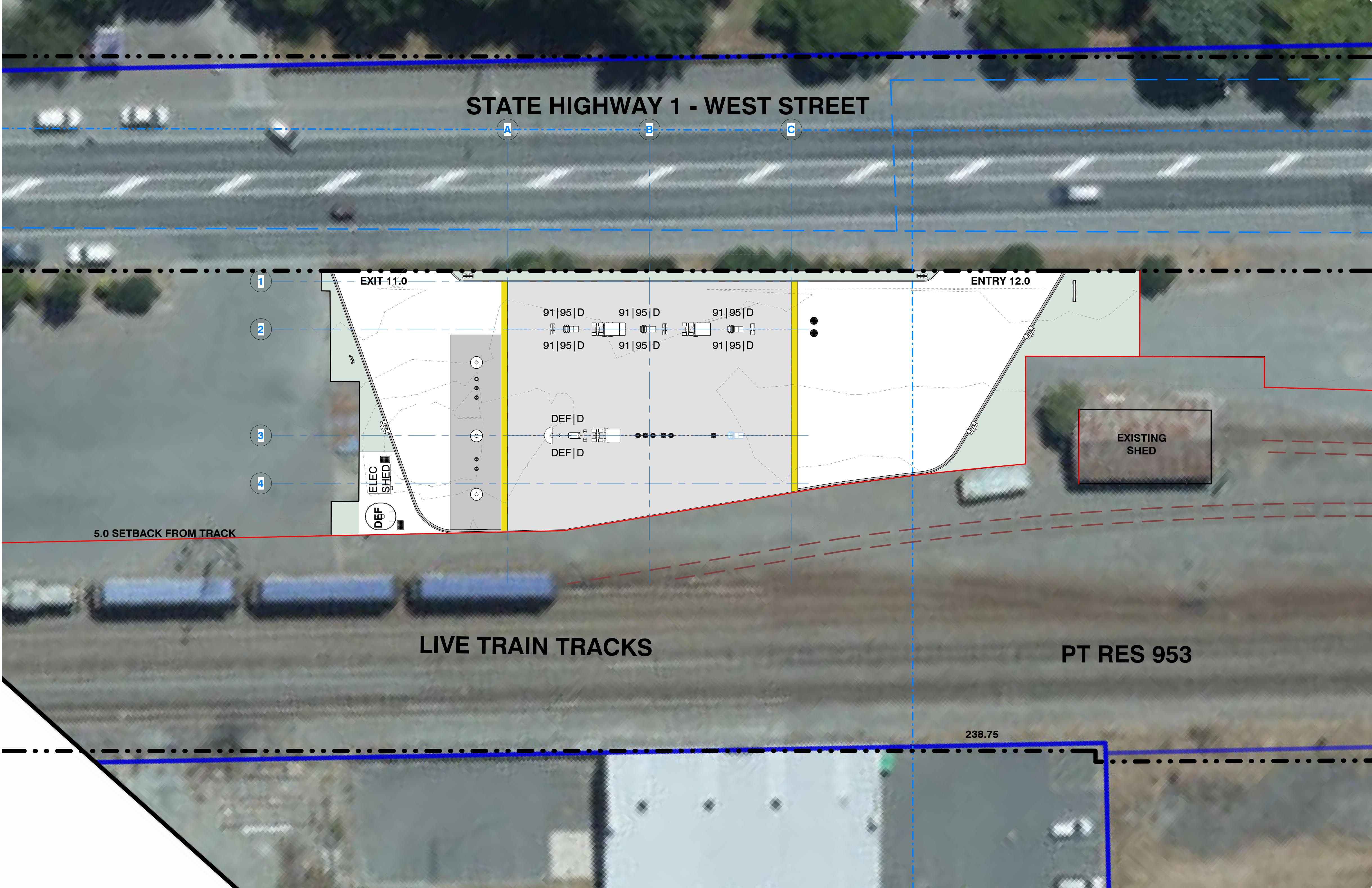
DWG NO DWG NAME		Rev.	DATE
000 COVER & LEGENDS			
000-01	SHEET LIST	G	15.09.2021
100 EXISTING SITE			
110-01	EXISTING SITE PLAN	-	19.10.2020
110-04	DEMOLITION SITE PLAN	A	19.10.2020
200 GA PLANS			
210-01	LOCATION PLAN	G	30.07.2021
210-02	PROPOSED PLAN	H	15.09.2021
210-03	SETOUT PLAN	-	15.09.2021
210-04	PAVEMENT SURFACES	-	15.09.2021
210-05	TANKER PATH	G	15.09.2021
210-07	EARTHWORKS PLAN	-	15.09.2021
210-08	LANDSCAPE PLAN	-	15.09.2021
250-01	ELEVATION SHEET 01	-	15.09.2021
600 HSNO			
610-01	SITE PLAN	-	15.09.2021
640-01	DETAIL SHEET 01	-	15.09.2021

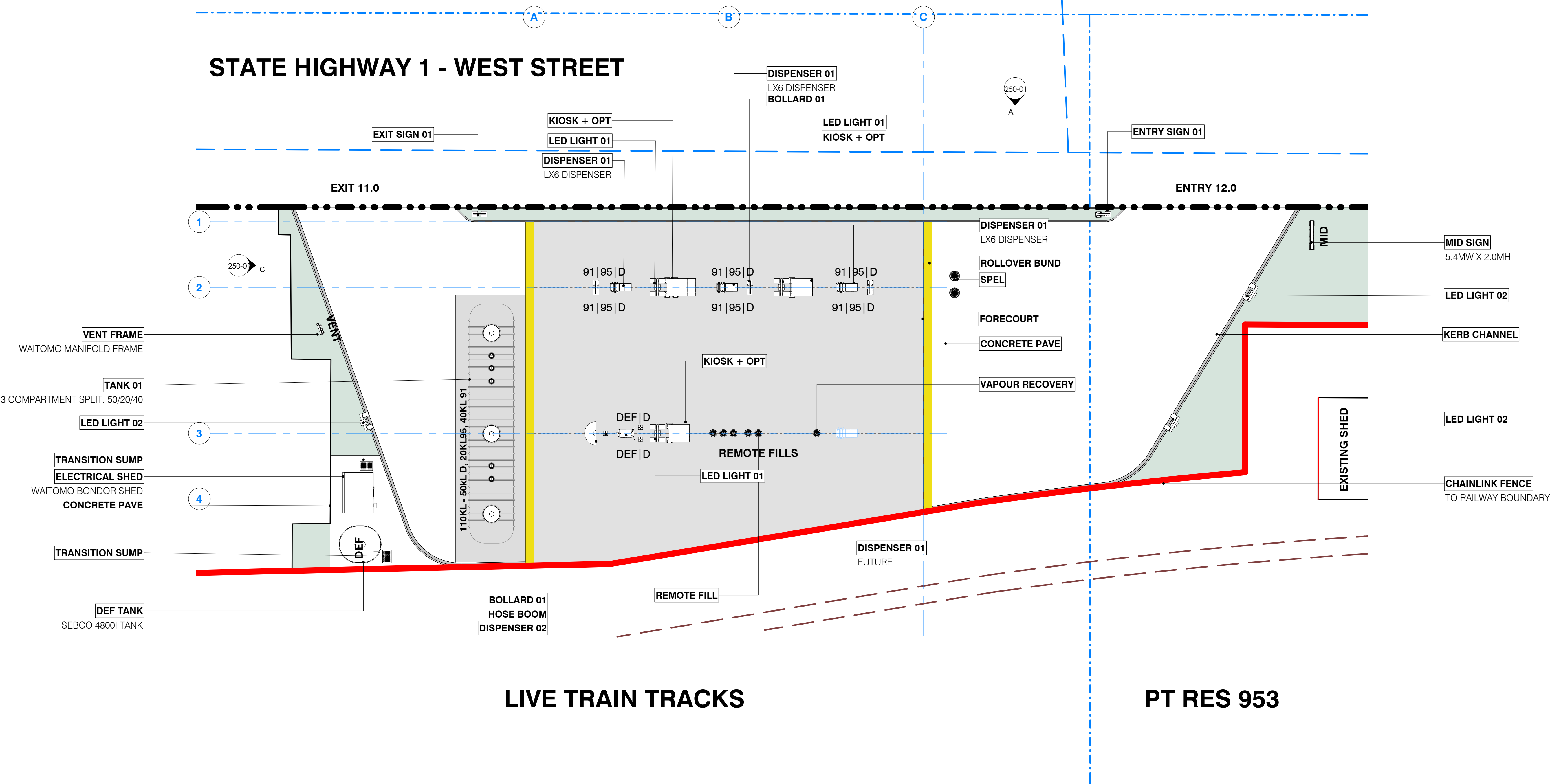


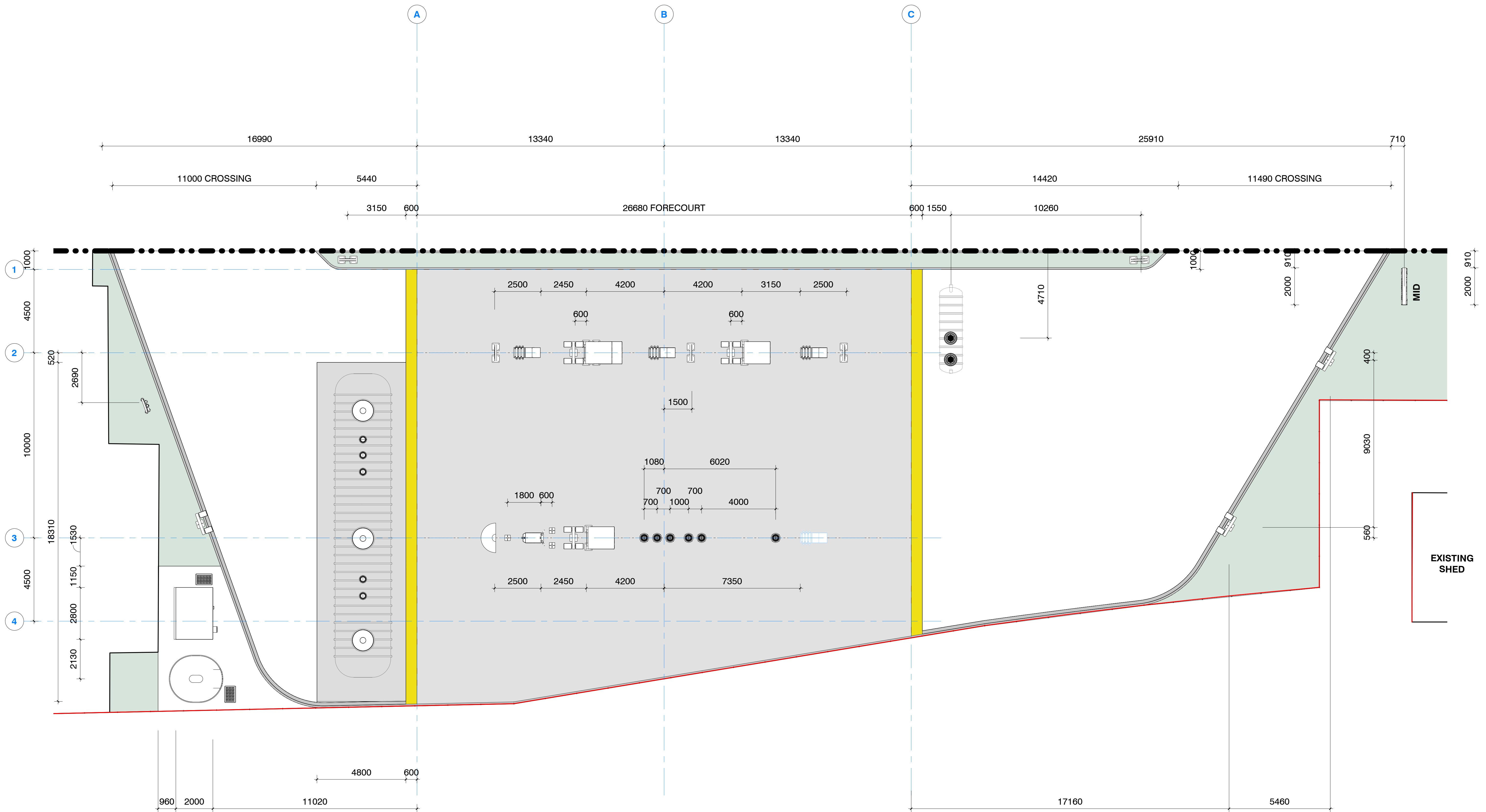


Local Maps Printarama









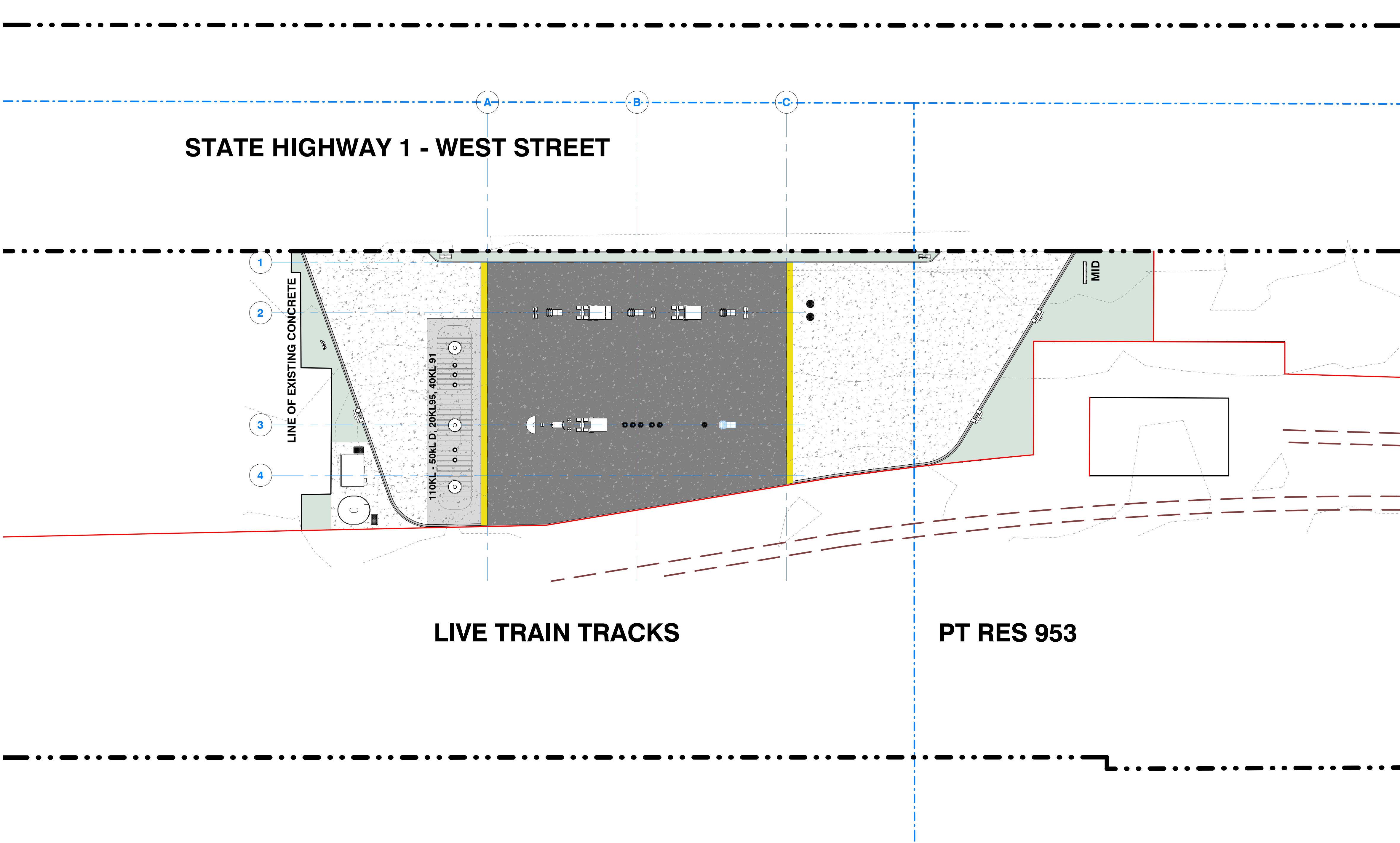
PT RES 953

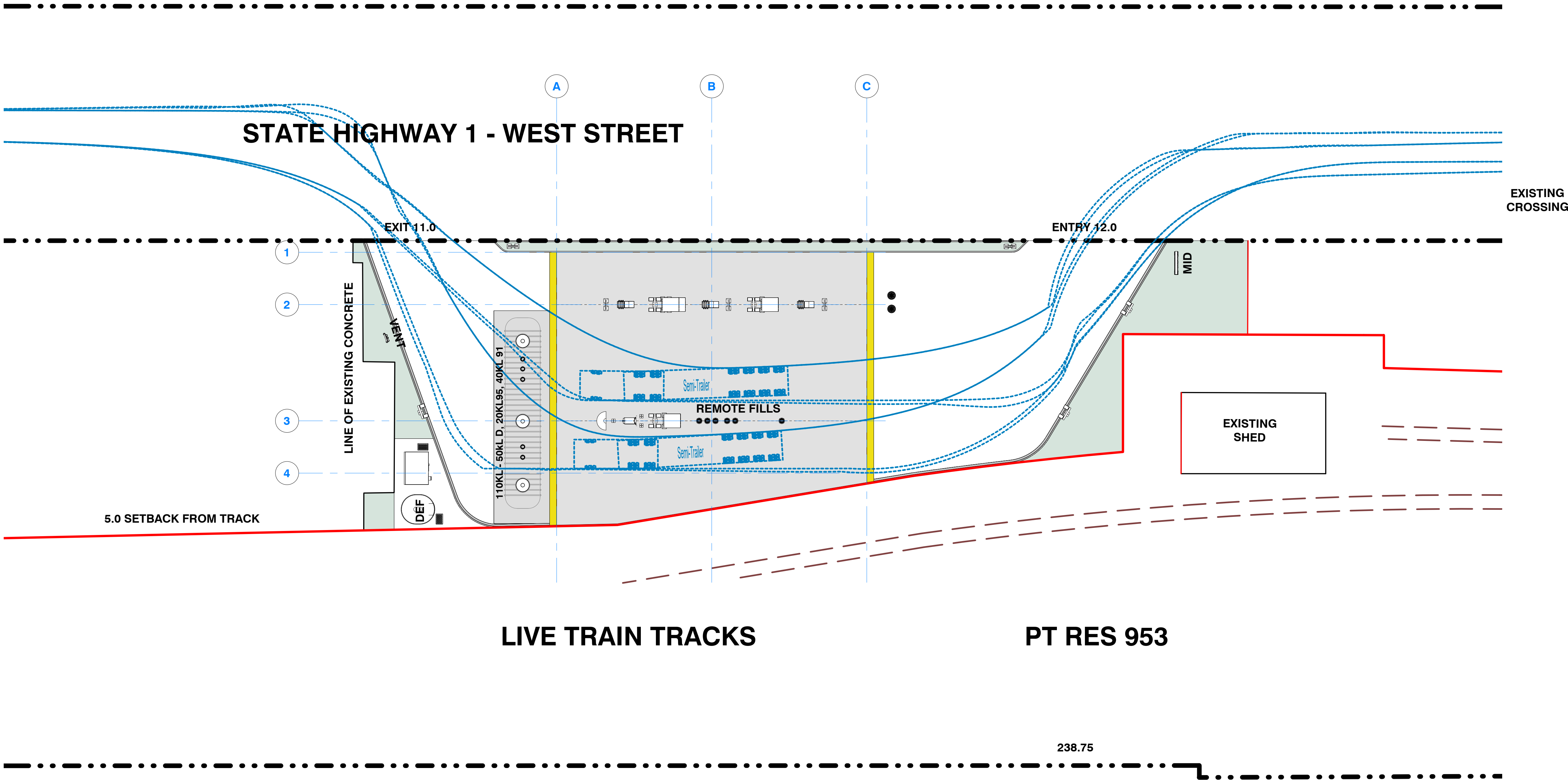
PAVEMENT LEGEND

- GENERIC 150 CONC. PAVE
- TANK SLAB - 200MMT
- FORECOURT - 150MMT
(7% BLACK OXIDE)
- ROLL OVER BUND
- PERMEABLE SURFACE
- CONCRETE CUT

SITE SCHEDULE

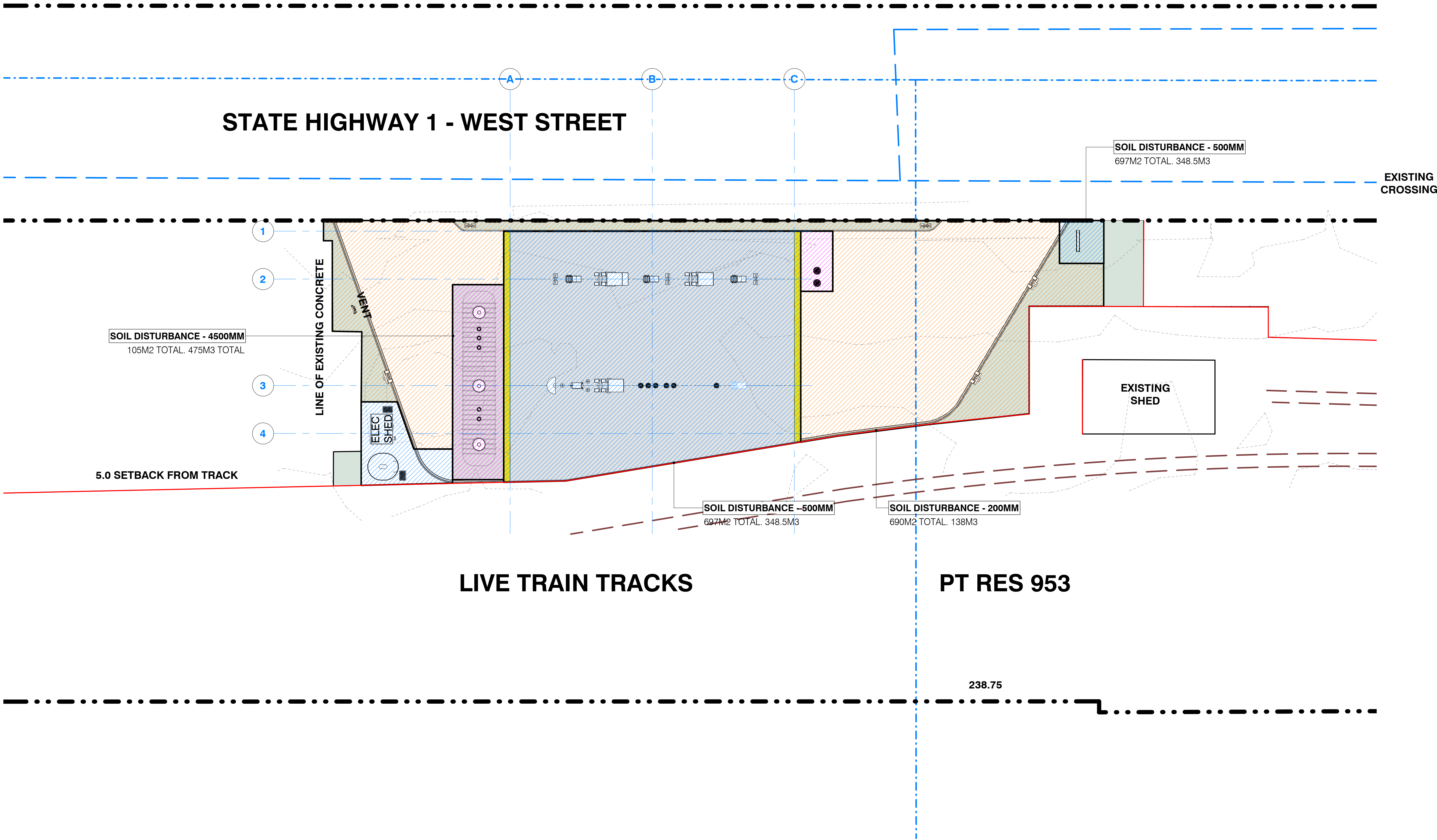
PAVEMENT TYPE	AREA
FORECOURT	588 m²
GENERAL CONCRETE	601 m²
LANDSCAPING	227 m²
ROLL OVER	26 m²
TANKSLAB	175 m²
Grand total: 12	1618 m²

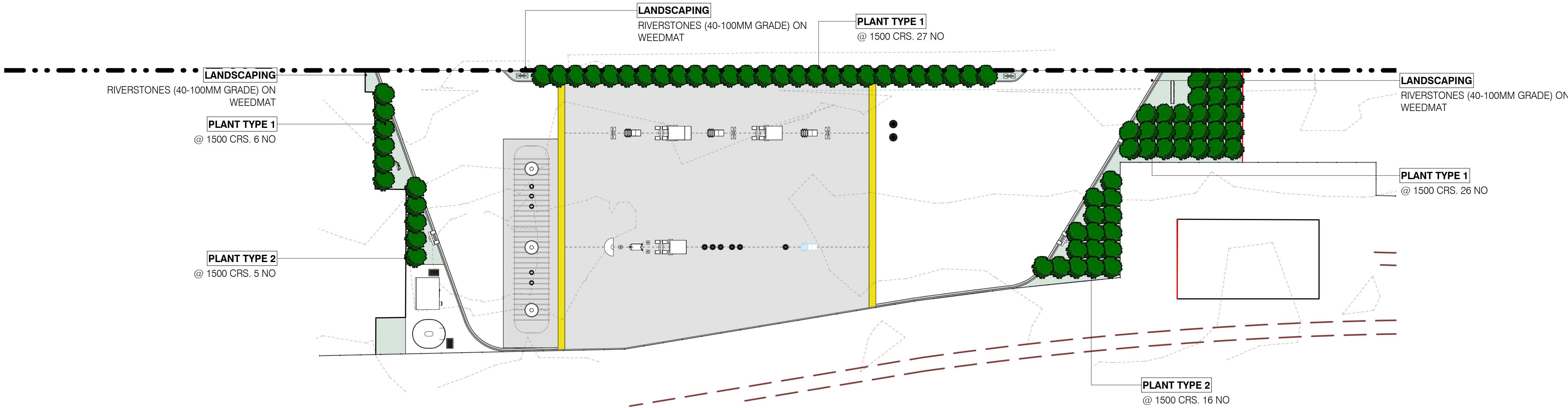




SOIL DISTURBANCE AND INFILL

- SOIL DISTURBANCE - EXCAVATION - 200MM
- EXCAVATION - 500MM
- EXCAVATION - 4500M





WEED CONTROL

ALL AREA TO PLANT SHALL BE ENTIRELY FREE OF GRASS, PLANT PESTS AND NUISANCE WEED SPECIES. IF HERBICIDE ERADICATION IS REQUIRED THE CONTRACTOR SHALL SUFFICIENTLY SPRAY TO AREA TO REMOVE SUCH AND NOTIFY THE PROJECT MANAGER OF THE JOB. A REGISTERED SPRAYING CONTRACTOR SHALL BE ONSITE AND CONTROLLING THE SPRAYING OPERATIONS AT ALL TIMES. THEY SHALL BE A REGISTERED CHEMICAL APPLICATOR WITH A CURRENT A AND B CERTIFICATES, OR GROWSAFE EQUIVALENT. SPRAYING ACTIVITIES SHALL MEET THE REQUIREMENTS OF THE CONTROLLING AUTHORITY. HERBICIDE GENERAL: APPLY USING PROTECTIVE CLOTHING, IN DRY, STILL-AIR CONDITIONS TO THE SPRAY MANUFACTURERS REQUIREMENTS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR REINSTATING ANY DAMAGE CAUSED BY DRIFT OF SPRAY.

GARDEN BED PREPARATION

WHERE EXISTING TOPSOIL IS OF SUFFICIENT DEPTH AND QUALITY, CULTIVATE TO AN EVEN DEPTH OF 300MM TO PRODUCT A FINE TILTH AND AN EVEN SURFACE. WHERE TOPSOIL IS OF A SUBSTANDARD QUALITY OR IS NON-EXISTENT, IMPORT AND PLACE FIRST CLASS TOPSOIL TO A DEPTH OF 300MM. FINISHED LEVELS SHALL ALLOW FOR 100MM (THAT INCLUDED FOR 75MM FOR MULCH + 25MM SO FINISHED LEVEL SITS BELOW SURROUNDING HARD SURFACES). FORMED SUBGRADE SHALL NOT HOLD WATER. SIX MONTHS.

PLANTING

ALL PLANTS SHALL BE HEALTHY AND WITH NO EVIDENCE OF DECLINE OR DAMAGE E.G. DEAD, DYING, OR DISEASE. PLANTING ARE TO BE THOROUGHLY WATERED PRIOR TO PLANTING. THE PLANTING HOLE SHALL BE TWICE THE SIZE OF THE ROOT BALL WIDTH AND TWICE THE ROOT BALL DEPTH. PLANTING HOLES SHALL BE LOOSENED FOR AT LEAST 75MM EACH SIDE OF AND UNDER THE PLANT PRIOR TO PLANTING.

FERTILISER

AGPRO CONTROLLED RELEASE FERTILISER TABLETS OR APPROVEaD EQUIVALENT MUST BE PLACED CLOSE BUT NOT IN CONTACT WITH THE ROOTS IN THE BOTTOM OF THE PLANTING HOLE.1 TABLET PER ROOT TRAINER OR PB3, 2 TABLETS FOR PB5, 3 TABLETS FOR PLANTS LARGER THAN PB5.

STAKES

ALL TREES OVER 2M HEIGHT SHALL BE STAKED VERTICALLY WITH TWO STAKES. TIE TREES AT 2/3 THE HEIGHT OF THE MAIN STEM LEAVING ENOUGH PLAY FOR A SMALL AMOUNT OF NATURAL MOVEMENT. ALL STAKES SHALL BE ROUGH SAWN, FREE FROM KNOTS AND WEAKNESSES. SIZE/LENGTH 50MM X 50MM, LENGTH TO SUIT TREE SIZE., H4 TREATED TIMBER. TIES SHALL BE 40MM WIDE FLEXIBLE RUBBER TIES, OR OTHER SUCH MATERIAL THAT NOT CAUSE ABRASION TO THE TREE.

WATERING

EACH PLANT SHALL BE THOROUGHLY WATERED AFTER PLANTING, ENSURING THAT THE MOISTURE HAS PENETRATED TO THE FULL DEPTH OF THE ROOTBALL.

WEEDMAT

CONTRACTOR SHALL USE A FABRIC SPUN BONDED 80GSM WEEDMAT, SUCH AS 'WEED SAFE PRO'. ENSURE ALL WEEDS HAVE BEEN ERADICATED BEFORE INSTALLING. WEEDMAT SHALL BE PLACED ON ALL GARDEN BEDS, PLACED RIGHT TO GARDEN EDGES AND SECURED AS PER MANUFACTURES REQUIREMENTS.

MAINTENANCE:

FOLLOWING THE DATE OF ISSUE OF THE PRACTICAL COMPLETION CERTIFICATE, THE MAINTENANCE PERIOD SHALL BE 12 MONTHS FOR ALL GRASSED, MULCHED AND PLANTED AREAS. THE CONTRACTOR SHALL ALLOW FOR A MINIMUM OF 12 MAINTENANCE VISITS; BEING ONE VISIT EVERY 4 WEEKS ON AVERAGE, WITHIN THE SPECIFIED MAINTENANCE PERIOD. THE FREQUENCY OF VISITS WILL CHANGE RELATIVE TO SEASONAL DEMAND OF WEED CONTROL WITHIN THE MAINTENANCE PERIOD.

WORKS SHALL INCLUDE

MANUAL WATERING; WATERING BY WATER TRUCK OR BY HAND UTILISING AN ONSITE SUPPLY PROVIDED BY THE DEVELOPER. VISITS SHALL BE SUFFICIENT TO ENSURE THE SUCCESS OF THE PLANTS OVER THE ESTABLISHMENT PERIOD.

WEED CONTROL: TO KEEP PLANTED AREAS WEED FREE, WEED ERADICATION SHALL COMPLY WITH THE SPRAYING REQUIREMENTS OF THIS SPECIFICATION.

MAINTENANCE OF BARK MULCH: TO BE MAINTAINED AT A DEPTH OF 75MM.

MAINTENANCE OF GRASS AREA: WITHIN TWO MONTHS OF SOWING THE GRASS SHALL BE EVENLY DISTRIBUTED ACROSS THE LAWN WITH AT LEAST 95% OF THE GROUND SURFACE COVERED WITH NO BARE PATCHES GREATER THAN 30MM IN DIAMETER.

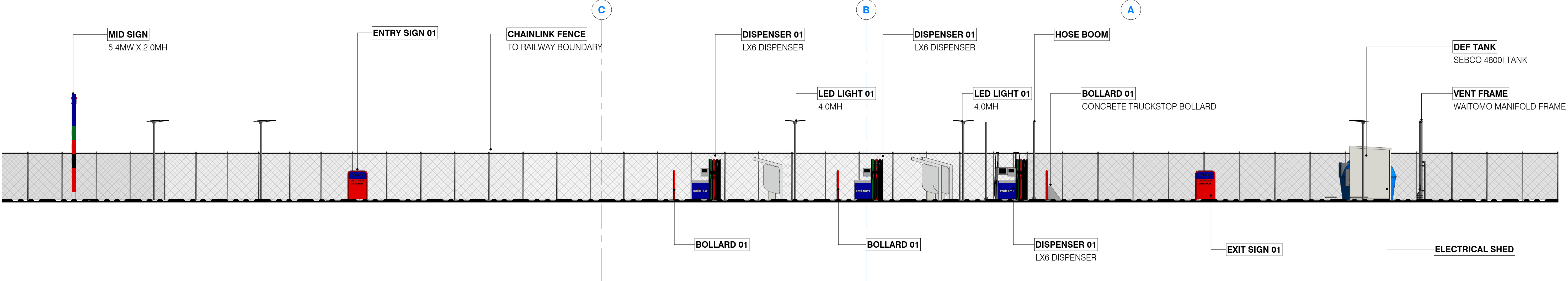
CONTROL OF PESTS AND DISEASES, REMOVAL OF LITTER, CHECKING OF STAKES AND TIES, TRIMMING, PRUNING OR MOWING AND OTHER ACCEPTED HORTICULTURAL OPERATIONS NECESSARY TO ENSURE NORMAL AND HEALTHY LANDSCAPE ESTABLISHMENT AND GROWTH.

REPLACEMENT OF PLANTS: AN INSPECTION WILL BE HELD THREE WEEKS PRIOR TO THE END OF THE MAINTENANCE PERIOD. ALL PLANTS DEEMED BY THE PROJECT MANAGER/ARCHITECT AS DEAD, DEFECTIVE OR UNHEALTHY ARE TO BE REMOVED AND REPLACEMENTS SUPPLIED AND PLANTED AT THE CONTRACTOR'S EXPENSE, WITHIN THREE WEEKS OF THE INSPECTION DATE. WHERE IT IS IDENTIFIED THAT DEATH IS DUE TO CONTRACTORS SPRAYING OF HERBICIDE, REPLACEMENT WILL BE AT CONTRACTOR'S EXPENSE.

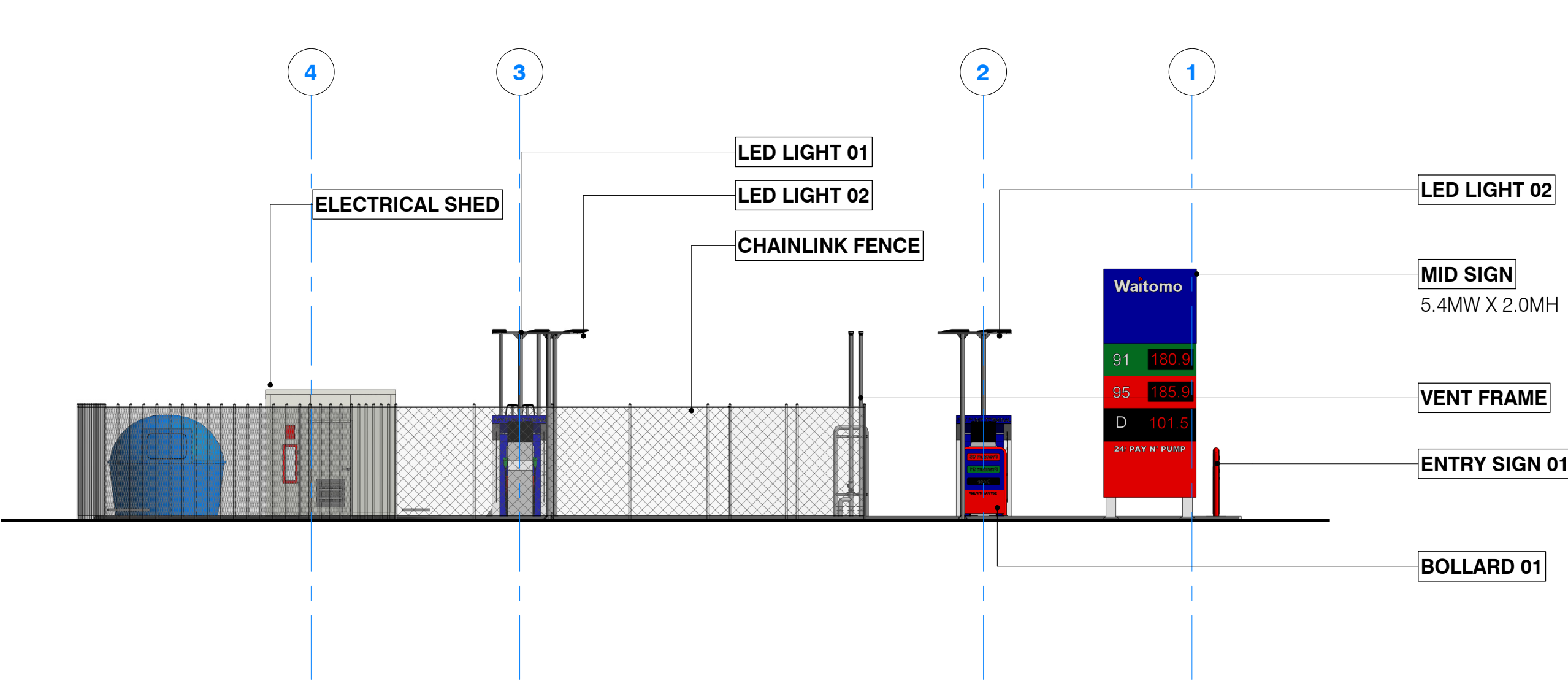
ESTABLISHMENT RATES REQUIRED AT THE END OF THE MAINTENANCE PERIOD ARE 100% FOR ALL TREES (PB95, PB150) AND 95% FOR SMALLER GRADE PLANTS (RT,PB3, PB5, PB6.5).

PLANTS DAMAGED BY WILFUL VANDALISM OR LOST BY THEFT SHALL BE REPLACED AT THE EXPENSE OF WAITOMO. ALL REPLACEMENT PLANTS SHALL BE TO THE SAME GRADE ORIGINALLY PLANTED, AND BE THE SAME SPECIES AND POSITION AS THE REMOVED PLANT, UNLESS OTHERWISE STATED. REPLACEMENT PLANTS SHALL BE MAINTAINED

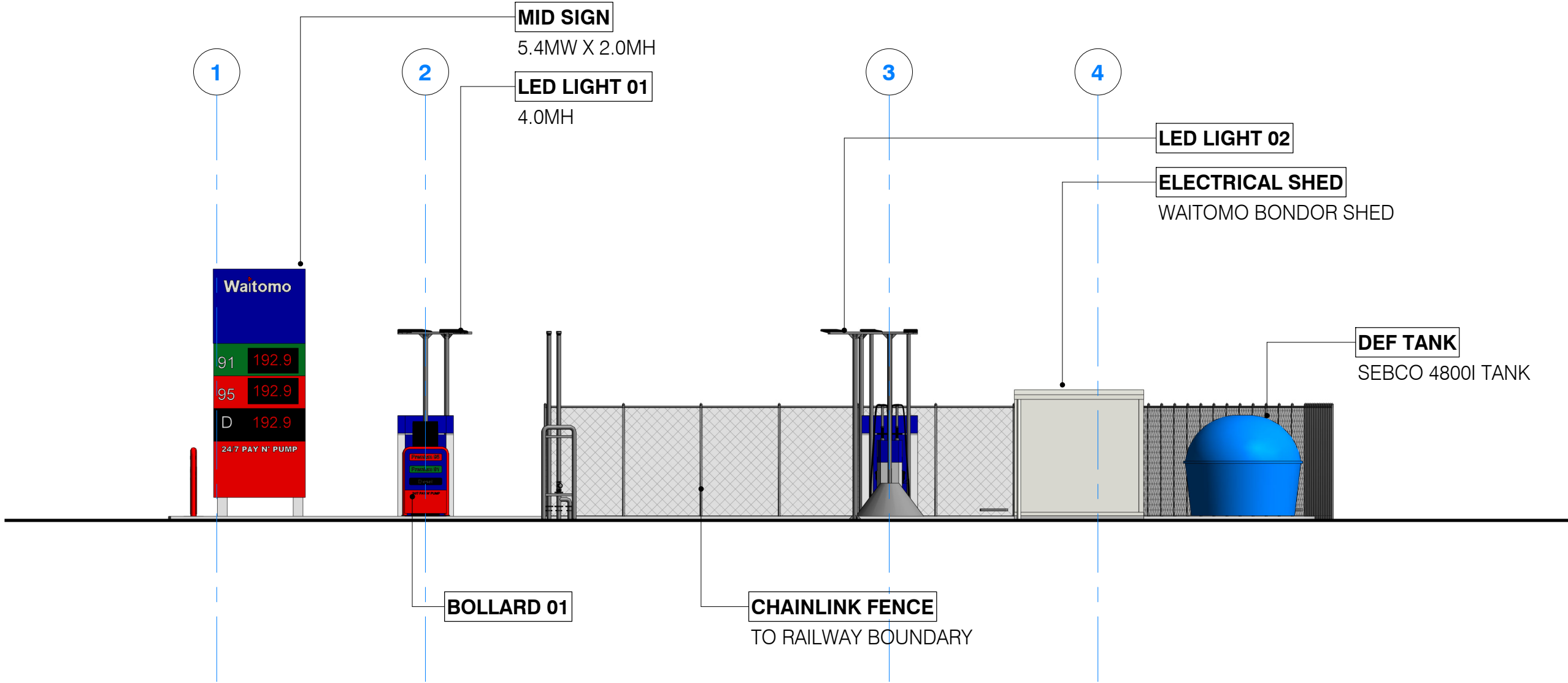
PLANTING LEGEND	
	PLANT TYPE 1 LOMANDRA TANIKA 0.65M HIGH X 0.6M WIDE
	PLANT TYPE 2 HEBE 'WIRI MIST' 1M HIGH X 1M WIDE



A ELEVATION - SH1 WEST STREET
210-02 SCALE 1 : 100



B ELEVATION - PROPOSED - EAST
SCALE 1 : 100



C ELEVATION - PROPOSED - WEST
210-02 SCALE 1 : 100

HAZARDOUS ZONE LEGEND

- CLASS 1 ZONE 2
- CLASS 1 ZONE 1

STATE HIGHWAY 1 - WEST STREET

