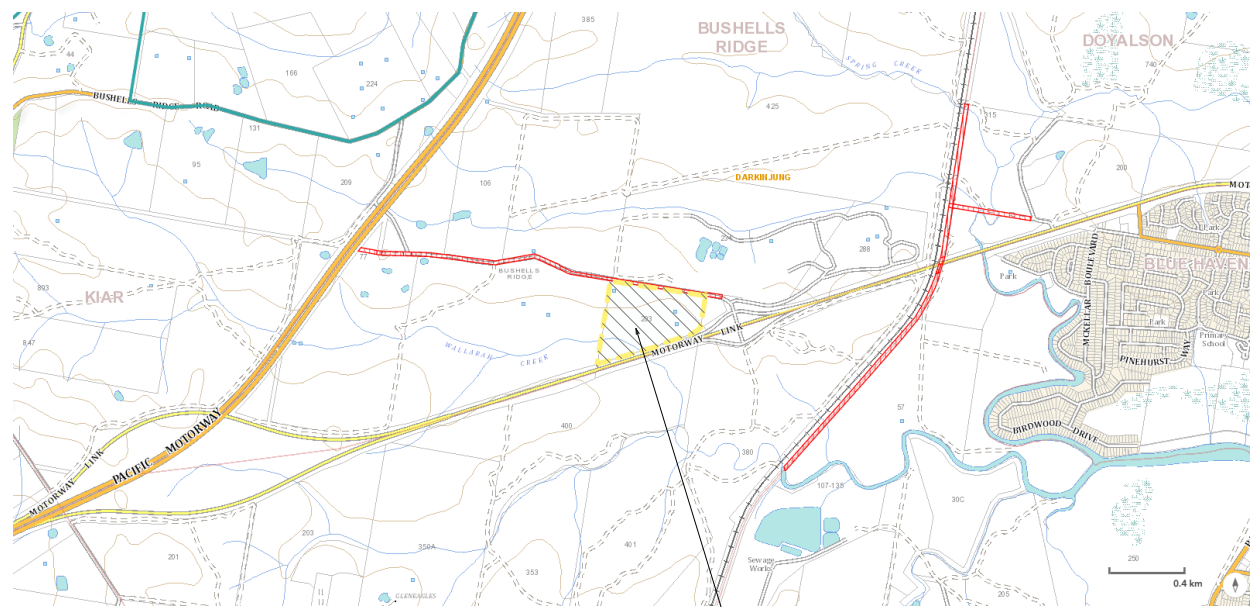


PROPOSED ASPHALT PLANT UPGRADE
203 TOOHEYS ROAD. BUSHELLS RIDGE. N.S.W.
DEVELOPMENT APPLICATION



PROPOSED
SITE

LOCATION PLAN
1 : 20000

DRAWING INDEX - DEVELOPMENT APPLICATION	
DRG. No.	TITLE
TP00	LOCATION PLAN & DRAWING INDEX
TP01	SITE PLANS - EXISTING CONDITIONS
TP02	SITE PLAN - PROPOSED WORKS
TP03	PROPOSED WORKS - ADMINISTRATION & CARPARKING PLAN
TP04	PROPOSED WORKS - ASPHALT PLANT UPGRADE
TP05	PROPOSED WORKS - RAP STORAGE BUNKER GENERAL ARRANGEMENT
TP06	PROPOSED WORKS - BUILDING FLOOR PLAN
TP07	PROPOSED WORKS - BUILDING ROOF PLAN
TP08	PROPOSED WORKS - BUILDING ELEVATIONS & SECTIONS
TP09	NOT USED
TP10	VEHICLE & CARPARK DETAILS
TP11	VEHICLE SWEEP PATH PLAN - B-DOUBLE SITE CIRCULATION
TP12	VEHICLE SWEEP PATH PLAN - TRUCK & DOG SITE CIRCULATION
TP13	VEHICLE SWEEP PATH PLAN - 19m SEMI SITE CIRCULATION
TP14	VEHICLE SWEEP PATH PLAN - CHEM. STORE & REFUSE MEDIUM TRUCK - SITE CIRCULATION
TP15	VEHICLE SWEEP PATH PLAN - B85 CARPARK ACCESS

ISSUED FOR
APPROVAL

Rev	Description	Date
0	ISSUED FOR APPROVAL	15-06-23

CLIENT
Fulton Hogan
203 TOOHEYS ROAD
BUSHELLS RIDGE. N.S.W.

PROJECT
PROPOSED ASPHALT PLANT UPGRADE
203 TOOHEYS ROAD. BUSHELLS RIDGE. N.S.W.
DEVELOPMENT APPLICATION
LOCATION PLAN & DRAWING INDEX

DRAWN B & C	PLOT DATE 15-06-23
DESIGNED F.H.	SCALE 1 : 20000
APPROVED	
DRG No. TP00	REV. 0

A1 AT 100% FULL SIZE.
A3 AT 50%.

SITE LEGEND

- EXISTING BUILDING
- EXISTING PAVEMENT
- EXISTING LANDSCAPE
- EXISTING SWALE DRAIN
- EXISTING RETENTION BASIN
- PROPOSED NEW BUILDING / STRUCTURE
- PROPOSED MATERIAL STORAGE AREA
- PROPOSED / MODIFIED LANDSCAPE

NOTE -
1. STORAGE BUNKERS ARE CONCEPT ONLY.
DIMENSIONS MAY CHANGE SUBJECT TO DETAILED DESIGN.
2. ALL LANDSCAPE AREAS ARE TO BE PLANTED IN ACCORDANCE
WITH THE LOCAL COUNCIL SPECIFICATIONS AND PERMIT REQUIREMENTS.
3. SITE AREAS TO BE GENERALLY GRADED TOWARDS EXISTING SWALE DRAINS
FOR WATER COLLECTION.
4. REFER TRUCK TURNING CIRCLE DRAWINGS FOR TRUCK SWEEP PATHS
ON DRG. TP10 & TP11.

PROPOSED SITE PERMEABILITY SCHEDULE

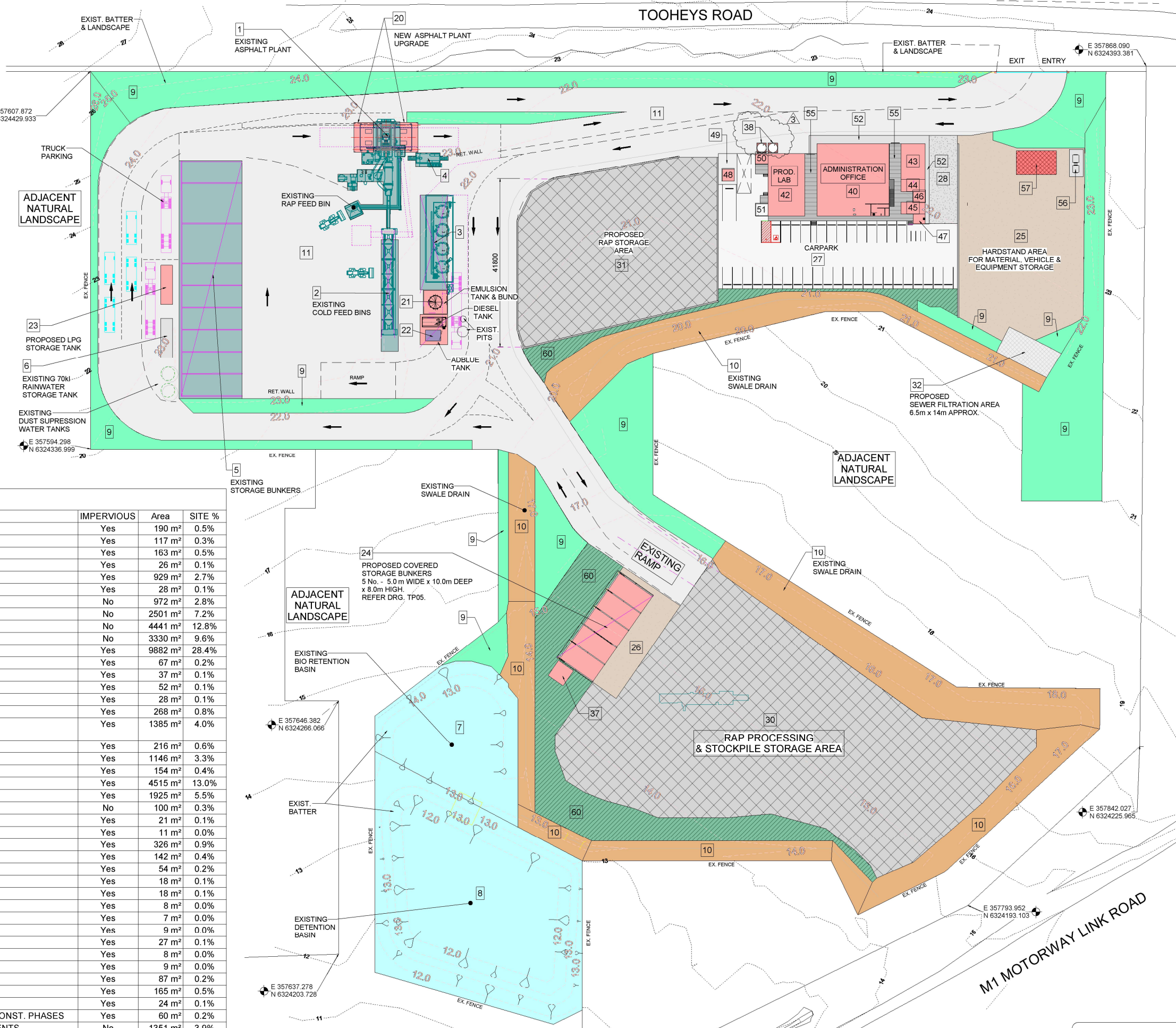
SITE PERMEABILITY	Area	SITE %
IMPERVIOUS	20847 m ²	64.3%
PERVIOUS	11590 m ²	35.7%
	32437 m ²	100.0%

SITE AREA

34809 m²

BUILDING AREAS - PROPOSED WORKS

ITEM	DESCRIPTION	REMARKS	IMPERVIOUS	Area	SITE %
1	EXISTING ASPHALT PLANT		Yes	190 m ²	0.5%
2	EXISTING COVERED COLD FEED BINS		Yes	117 m ²	0.3%
3	EXISTING TANK FARM		Yes	163 m ²	0.5%
4	EXISTING CONTROL RM.		Yes	26 m ²	0.1%
5	EXISTING COVERED STORAGE BUNKER		Yes	929 m ²	2.7%
6	EXISTING RAINWATER TANK (70KL)		Yes	28 m ²	0.1%
7	EXISTING BIO-RETENTION BASIN		No	972 m ²	2.8%
8	EXISTING BIO-DETENTION BASIN		No	2501 m ²	7.2%
9	EXISTING LANDSCAPE		No	4441 m ²	12.8%
10	EXISTING SWALE DRAIN		No	3330 m ²	9.6%
11	EXISTING ASPHALT PAVEMENT		Yes	9882 m ²	28.4%
20	PROPOSED ASPHALT PLANT ADDITIONS	REFER DRG. TP04.	Yes	67 m ²	0.2%
21	PROPOSED EMULSION TANK BUND	EMULSION TANK	Yes	37 m ²	0.1%
22	PROPOSED DIESEL TANK / ADBLUE	DIESEL TANK. & ADBLUE TANK	Yes	52 m ²	0.1%
23	PROPOSED LPG STORAGE		Yes	28 m ²	0.1%
24	PROPOSED STORAGE BUNKER	REFER DRG. TP05.	Yes	268 m ²	0.8%
25	PROPOSED HARDSTAND - MATERIAL, VEHICLE & EQUIPMENT STORAGE		Yes	1385 m ²	4.0%
26	PROPOSED HARDSTAND		Yes	216 m ²	0.6%
27	PROPOSED CARPARK	REFER DRG. TP04.	Yes	1146 m ²	3.3%
28	PROPOSED CARPARK ACCESS WAY	REFER DRG. TP04.	Yes	154 m ²	0.4%
30	PROPOSED RAP PROCESSING AREA		Yes	4515 m ²	13.0%
31	PROPOSED PROCESSED RAP STORAGE		Yes	1925 m ²	5.5%
32	PROPOSED SEWER FILTRATION AREA	TO BE RELOCATED	No	100 m ²	0.3%
37	PROPOSED WATER TANK		Yes	21 m ²	0.1%
38	PROPOSED 10kL WATER TANK	FIRE FIGHTING SUPPLY 1/3	Yes	11 m ²	0.0%
40	PROPOSED ADMINISTRATION BUILDING - GRND FLOOR	REFER DRG. TP03.	Yes	326 m ²	0.9%
42	PROPOSED PRODUCTION LAB	REFER DRG. TP03.	Yes	142 m ²	0.4%
43	PROPOSED CRIB RM.	REFER DRG. TP03.	Yes	54 m ²	0.2%
44	PROPOSED FEMALE ABLUTION BLOCK	REFER DRG. TP03.	Yes	18 m ²	0.1%
45	PROPOSED MALE ABLUTION BLOCK	REFER DRG. TP03.	Yes	18 m ²	0.1%
46	PROPOSED ACCESSIBLE ABLUTION BLOCK		Yes	8 m ²	0.0%
47	PROPOSED CLEANERS STORE		Yes	7 m ²	0.0%
48	PROPOSED CHEMICAL STORAGE		Yes	9 m ²	0.0%
49	PROPOSED CHEM STORAGE PAVEMENT		Yes	27 m ²	0.1%
50	PROPOSED ABLUTION BLOCK 2		Yes	8 m ²	0.0%
51	PROPOSED COMPACTION RM.		Yes	9 m ²	0.0%
52	PROPOSED FOOTPATH		Yes	87 m ²	0.2%
55	PROPOSED DECKING		Yes	165 m ²	0.5%
56	RUBBISH ENCLOSURE		Yes	24 m ²	0.1%
57	DEMOLITION & CONSTRUCTION WASTE	TEMP. DURING DEMOLITION & CONST. PHASES	Yes	60 m ²	0.2%
60	PROPOSED LANDSCAPE	TO LOCAL COUNCIL REQUIREMENTS	No	1351 m ²	3.9%
				34821 m ²	100.0%



SITE PLAN - PROPOSED WORKS
1 : 500

ISSUED FOR
APPROVAL

Rev	Description	Date
3	WATER TANKS ADDED	21-10-24
2	ISSUED FOR APPROVAL	17-10-24
1	DEMOLITION & CONSTRUCTION WASTE AREA ADDED	27-02-24
0	ISSUED FOR APPROVAL	15-06-23

CLIENT



203 TOOHEYS ROAD
BUSHHELLS RIDGE. N.S.W.

PROJECT

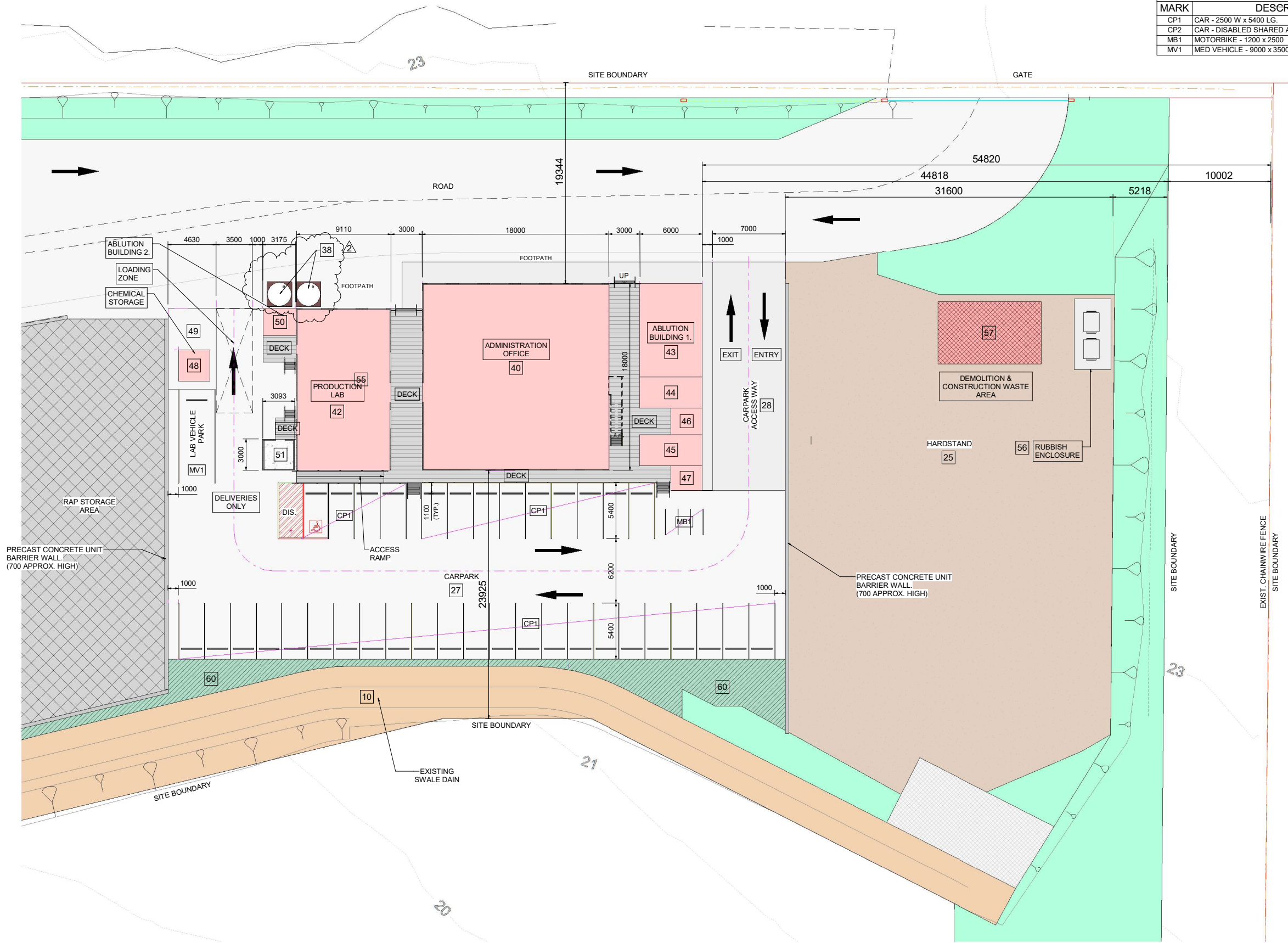
PROPOSED ASPHALT PLANT UPGRADE
203 TOOHEYS ROAD. BUSHHELLS RIDGE. N.S.W.
DEVELOPMENT APPLICATION

SITE PLAN
PROPOSED WORKS

DRAWN B & C	PLOT DATE 21-10-24
DESIGNED F.H.	SCALE As indicated
APPROVED	
DRG No. TP02	REV. 3

A1 AT 100% FULL SIZE.
A3 AT 50%.

CAR PARK SCHEDULE			
MARK	DESCRIPTION	REMARKS	QTY.
CP1	CAR - 2500 W x 5400 LG.		35
CP2	CAR - DISABLED SHARED AREA - 4800 W x 5400 LG.		1
MB1	MOTORBIKE - 1200 x 2500		3
MV1	MED VEHICLE - 9000 x 3500	PRODUCTION LAB VEHICLE PARK	1
			40



SITE PLAN - PROPOSED WORKS - ADMINISTRATION & CARPARK
1 : 200

Rev	Description	Date
2	WATER TANKS ADDED	21-10-24
1	DEMOLITION & CONSTRUCTION WASTE AREA ADDED	27-02-24
0	ISSUED FOR APPROVAL	19-06-23

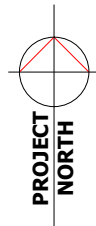
CLIENT
Fulton Hogan
203 TOOHEYS ROAD
BUSHHELLS RIDGE. N.S.W.

PROJECT
PROPOSED ASPHALT PLANT UPGRADE
203 TOOHEYS ROAD. BUSHHELLS RIDGE. N.S.W.
DEVELOPMENT APPLICATION
SITE PLAN - PROPOSED WORKS
ADMINISTRATION & CARPARKING PLAN

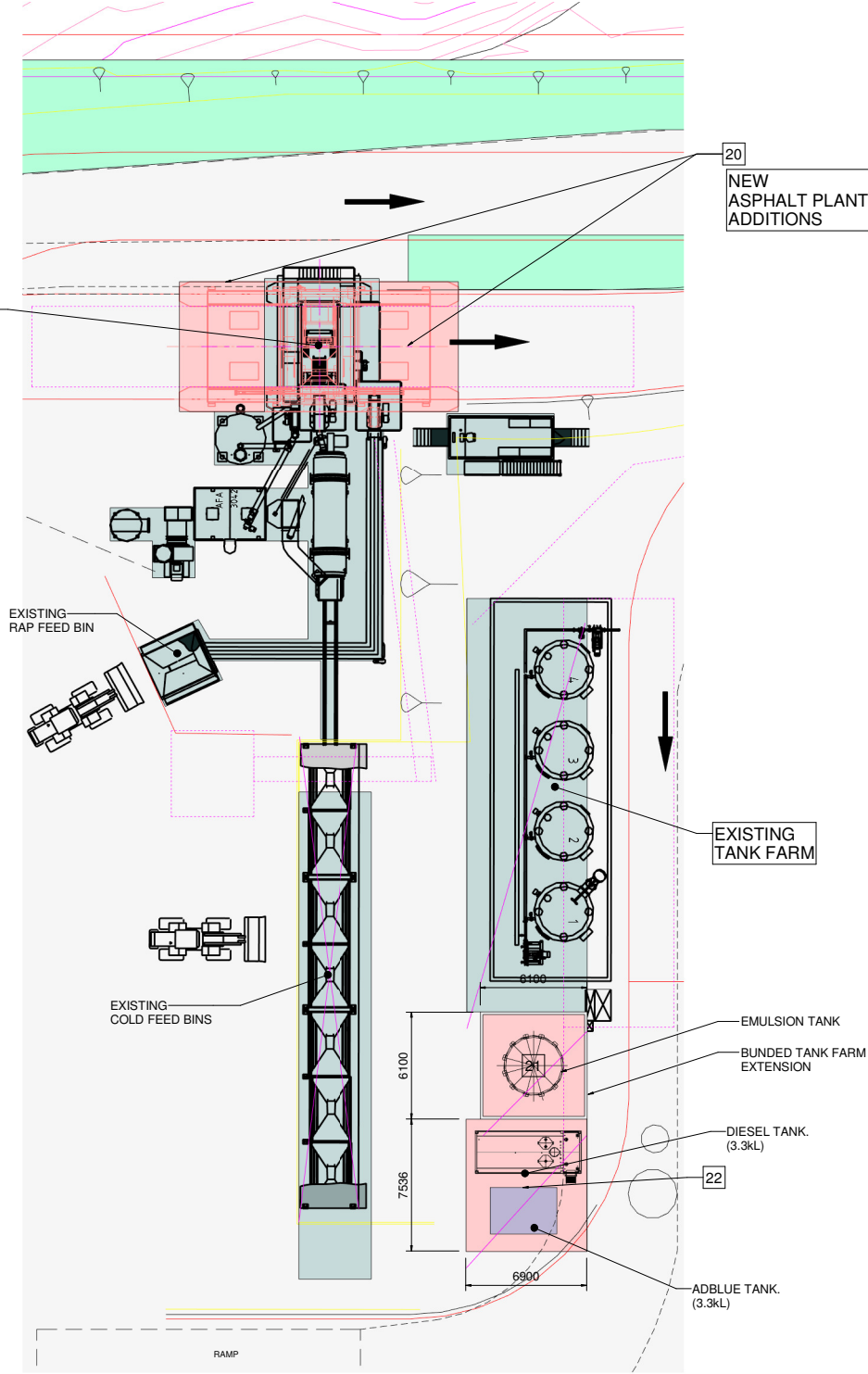
ISSUED FOR
APPROVAL

DRAWN B & C	PLOT DATE 21-10-24
DESIGNED F.H.	SCALE 1 : 200
APPROVED	
DRG No. TP03	REV. 2

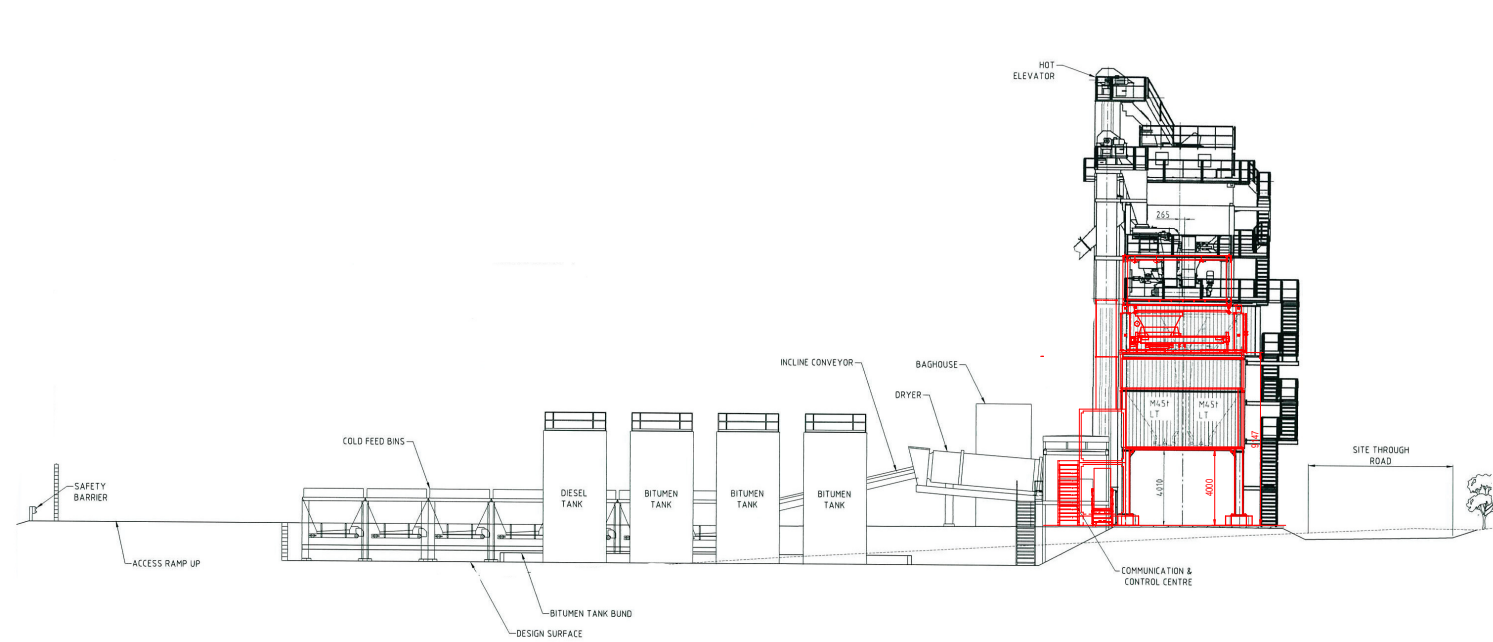
A1 AT 100% FULL SIZE.
A3 AT 50%.



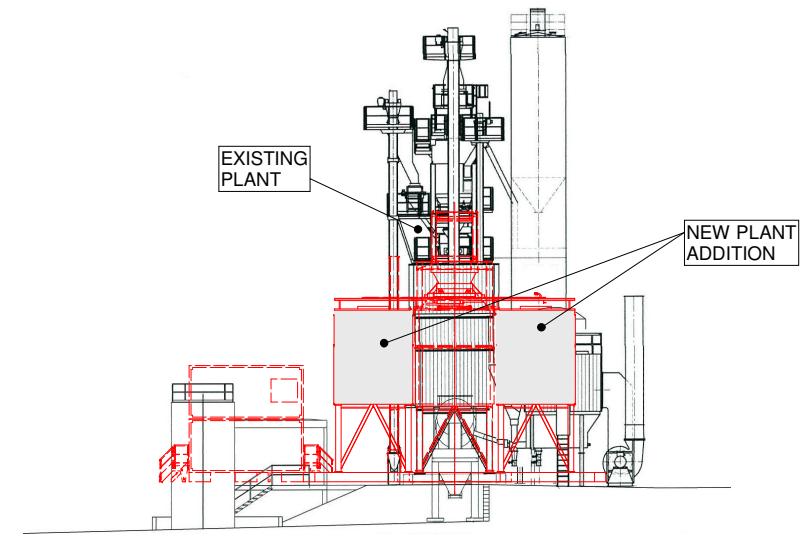
EXISTING ASPHALT PLANT MIXER TOWER UPGRADE



SITE PLAN - PROPOSED WORKS - ASPHALT PLANT UPGRADE
1 : 200



ASPHALT PLANT - EAST ELEVATION
1 : 200



ASPHALT PLANT - NORTH ELEVATION
1 : 200

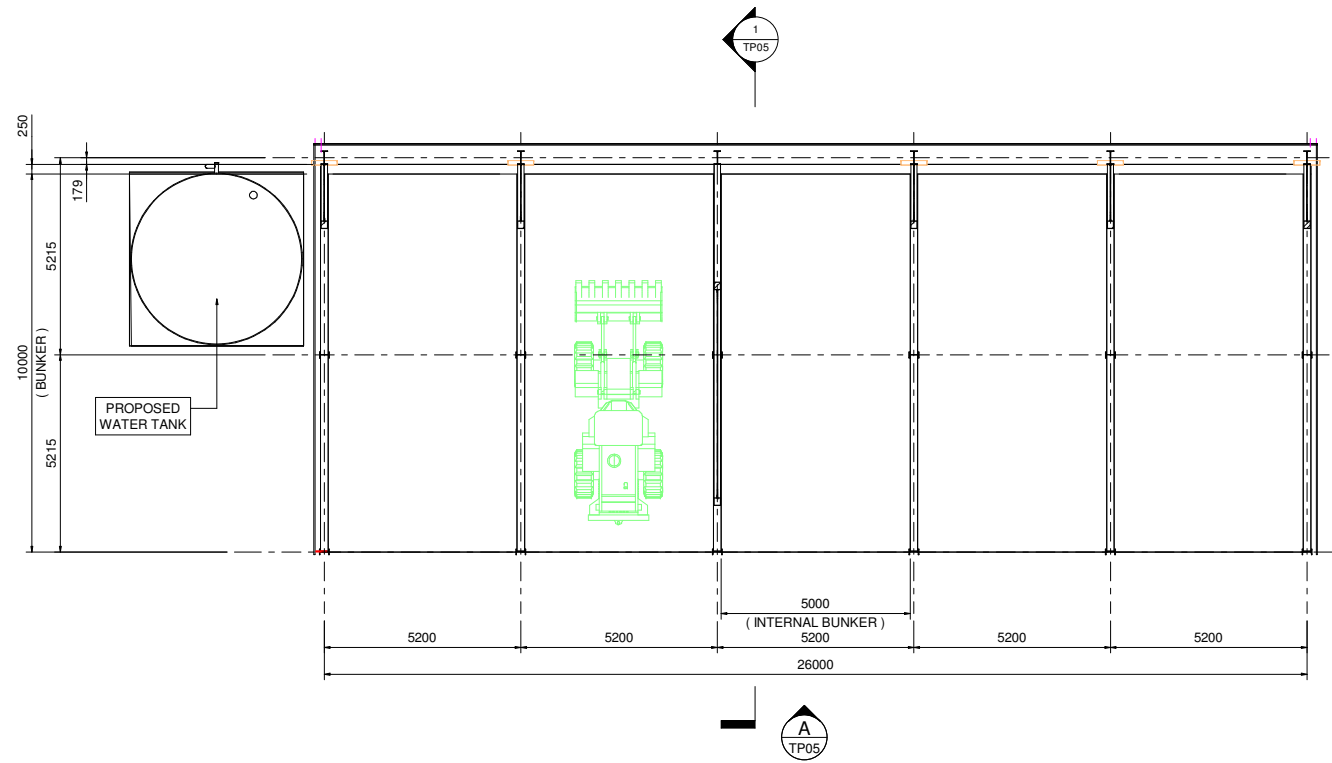
Rev	Description	Date
0	ISSUED FOR APPROVAL	15-06-23

CLIENT
Fulton Hogan
203 TOOHEYS ROAD
BUSHELLS RIDGE

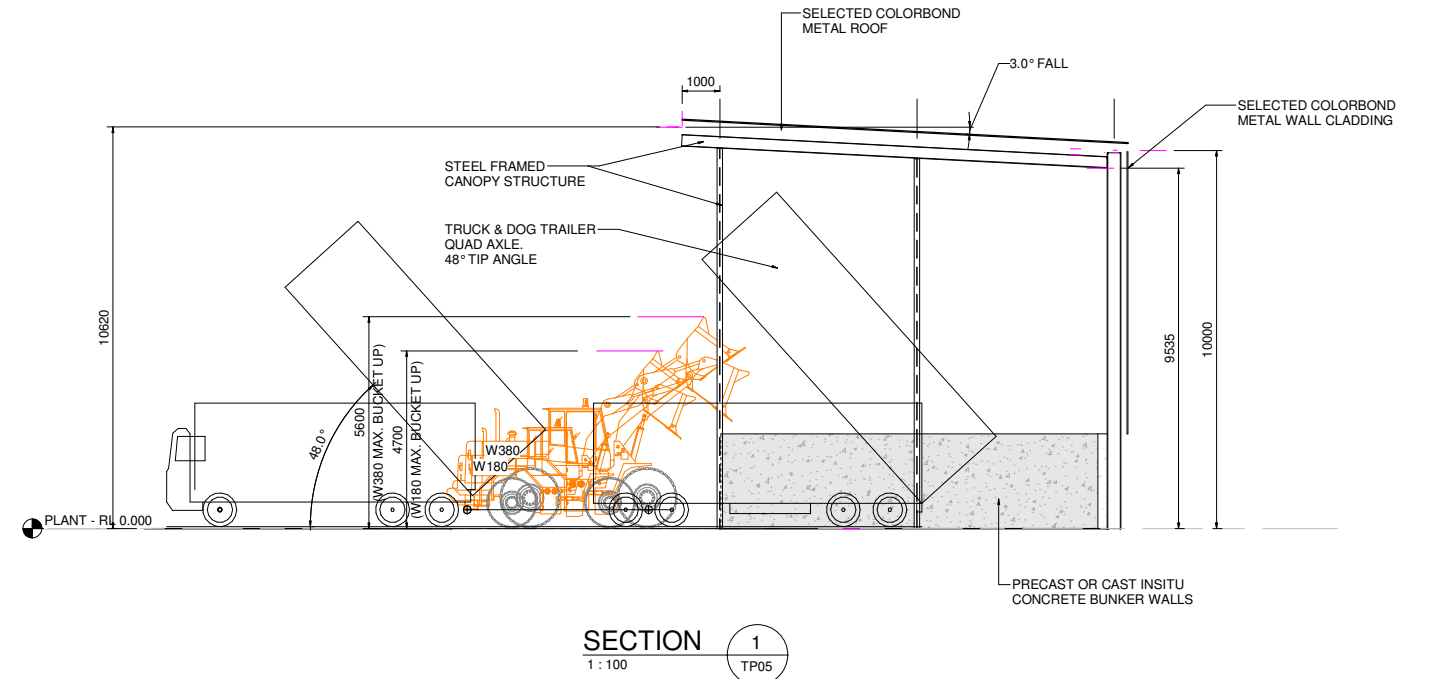
PROJECT
PROPOSED ASPHALT PLANT UPGRADE
203 TOOHEYS ROAD, BUSHELLS RIDGE, N.S.W.
DEVELOPMENT APPLICATION

PROPOSED WORKS
ASPHALT PLANT UPGRADE

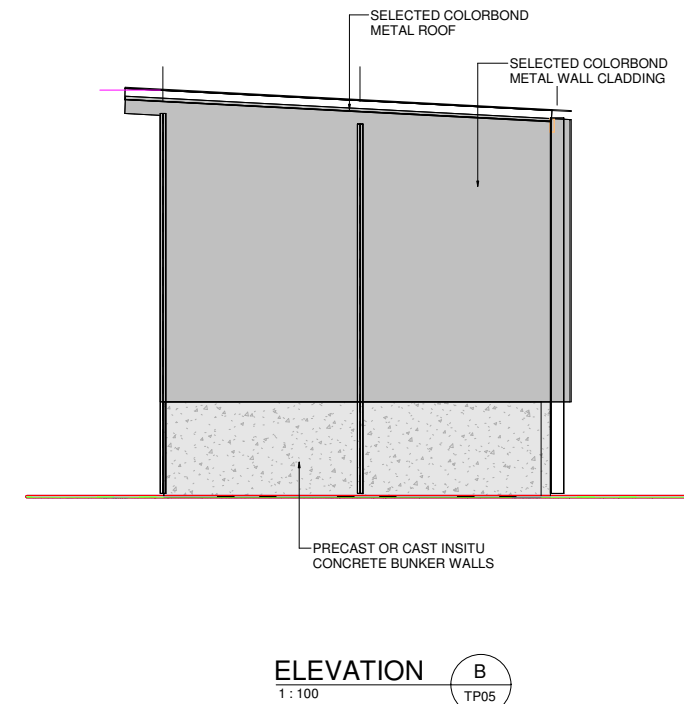
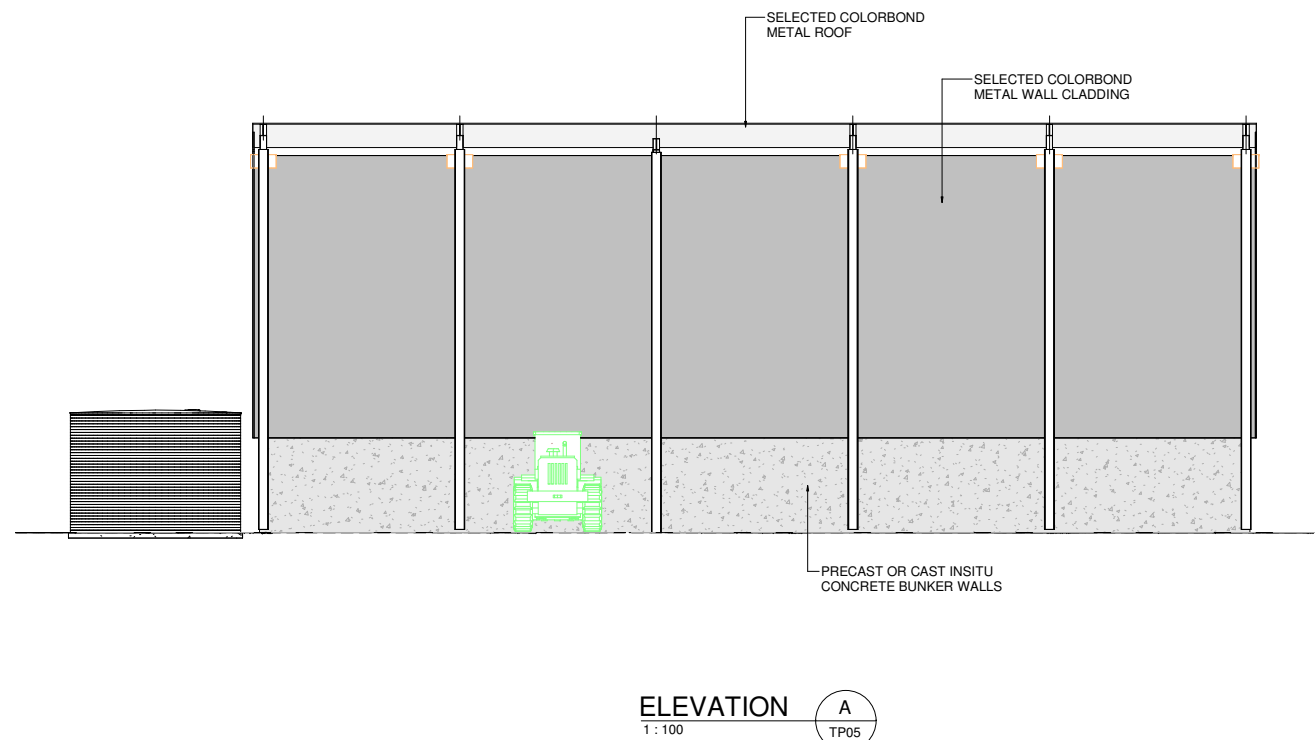
ISSUED FOR APPROVAL	
DRAWN B & C	PLOT DATE 15-06-23
DESIGNED D.J.D.	SCALE 1 : 200
APPROVED	
DRG No. TP04	REV. 0
A1 AT 100% FULL SIZE. A3 AT 50%.	



TP - SITE PLAN - RAP STORAGE BUNKERS
1 : 100



SECTION 1
1 : 100



COLOUR SCHEDULE

COLORBOND ROOF & WALL CLADDING

- MUTED GREY TONES

Rev	Description	Date
0	ISSUED FOR APPROVAL	15-06-23

CLIENT

Fulton Hogan

203 TOOHEYS ROAD
BUSHBELLS RIDGE. N.S.W.

PROJECT

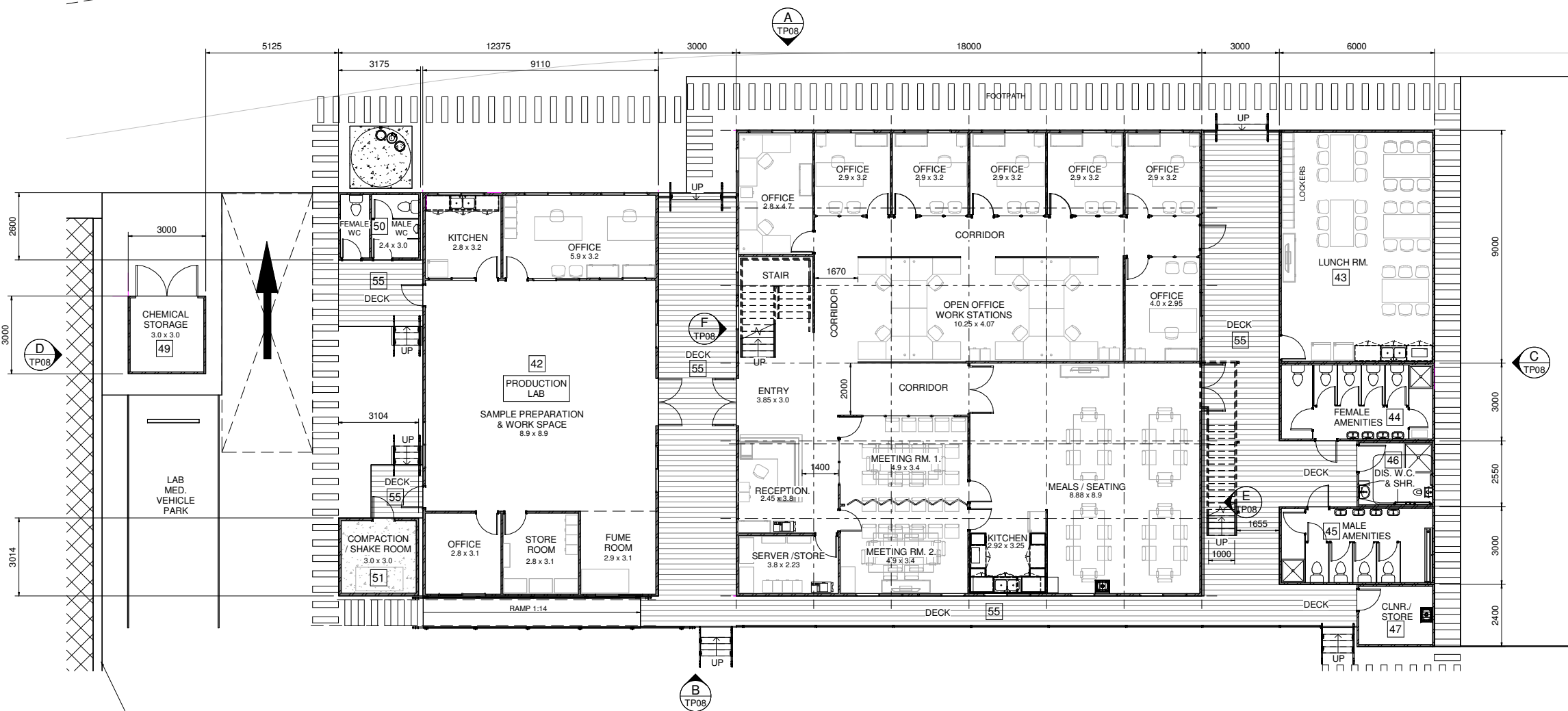
PROPOSED ASPHALT PLANT UPGRADE
203 TOOHEYS ROAD. BUSHBELLS RIDGE. N.S.W.
DEVELOPMENT APPLICATION

PROPOSED WORKS
RAP STORAGE BUNKER GENERAL ARRANGEMENT

ISSUED FOR
APPROVAL

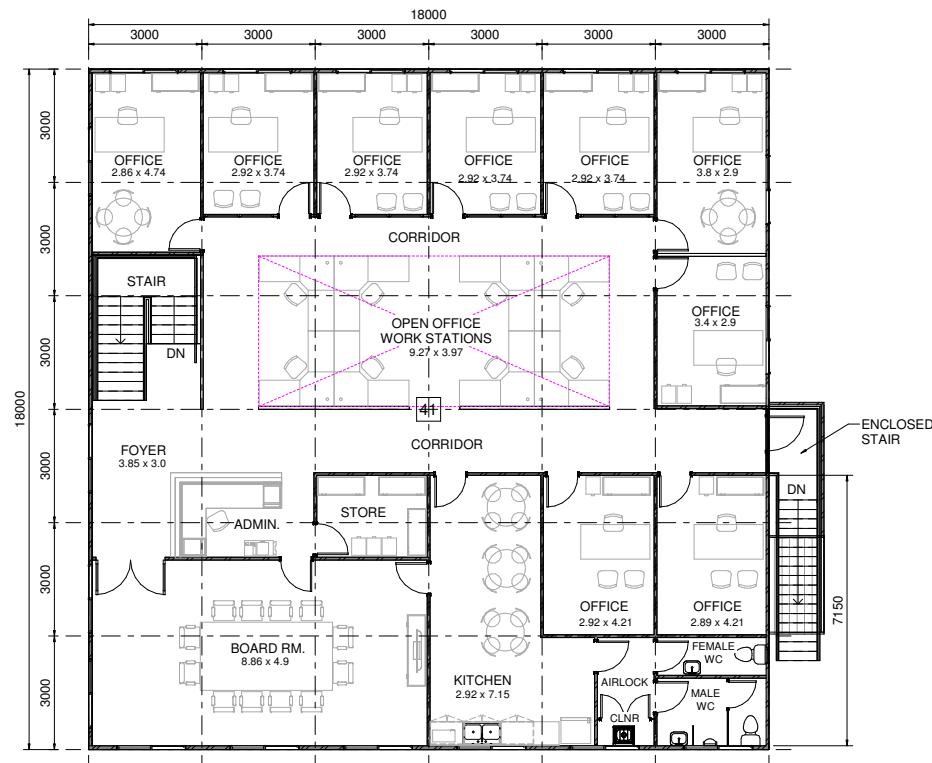
DRAWN B & C	PLOT DATE 15-06-23
DESIGNED F.H.	SCALE As indicated
APPROVED	
DRG No. TP05	REV. 0

A1 AT 100% FULL SIZE.
A3 AT 50%.



GROUND FLOOR PLAN

1 : 100



ADMINISTRATION - FIRST FLOOR

1 : 100

NOTE

1. ALL BUILDINGS TO BE PREFABRICATED MODULAR TYPE MOUNTED ON STRUCTURAL FOUNDATIONS AND BASE FRAME AS REQUIRED BY THE BUILDING SUPPLIER.
2. ROOF TO BE COLORBOND METAL DECK INSULATED PANELS AS PROVIDED BY SELECTED SUPPLIER.
3. EXTERNAL WALL TO BE COLORBOND INSULATED PANELS AS PROVIDED BY SELECTED SUPPLIER.
4. INTERNAL WALLS TO BE PLASTER BOARD OR POLY PLY LINED STUD WALLS.
5. WINDOWS TO BE ALUMINIUM SLIDING TO BUILDING SUPPLIERS SPECIFICATIONS.
6. DOORS TO BE METAL CLAD TO BUILDING SUPPLIERS SPECIFICATIONS.
7. ALL STAIRS, STEPS, RAMPS AND HANDRAILING TO BE IN ACCORDANCE WITH BCA VOL. 1 & AS 1428-1 2009. FINAL FFL (FINISHED FLOOR LEVELS) & FSL (FINISHED SURFACE LEVELS) TO BE DETERMINED IN FINAL DETAIL DESIGN. STEPS, STAIRS AND RAMPS MAY BE ADJUSTED TO SUIT THE FINAL DESIGN.
8. ALL WORKS TO BE IN ACCORDANCE WITH THE RELEVANT AUSTRALIAN STANDARDS, THE NATIONAL BUILDING CODE AND ANY LOCAL AUTHORITY REQUIREMENTS.

BUILDING FLOOR AREA SCHEDULE			
ITEM No.	DESCRIPTION	REMARKS	Area
40	PROPOSED ADMINISTRATION BUILDING - GRND FLOOR		326 m ²
41	PROPOSED ADMINISTRATION BUILDING - 1ST FLOOR		315 m ²
42	PROPOSED PRODUCTION LAB		142 m ²
43	PROPOSED CRIB RM.		54 m ²
44	PROPOSED FEMALE ABLUTION BLOCK		18 m ²
45	PROPOSED MALE ABLUTION BLOCK		18 m ²
46	PROPOSED ACCESSIBLE ABLUTION BLOCK		8 m ²
47	PROPOSED CLEANERS STORE		7 m ²
48	PROPOSED CHEMICAL STORAGE		9 m ²
49	PROPOSED CHEM STORAGE PAVEMENT		36 m ²
50	PROPOSED ABLUTION BLOCK 2		8 m ²
51	PROPOSED COMPACTION RM.		9 m ²
52	PROPOSED FOOTPATH	CONCRETE	87 m ²
55	PROPOSED DECKING		156 m ²

ISSUED FOR
APPROVAL

Rev	Description	Date
0	ISSUED FOR APPROVAL	15-06-23

CLIENT



203 TOOHEYS ROAD
BUSHELLS RIDGE. N.S.W.

PROJECT

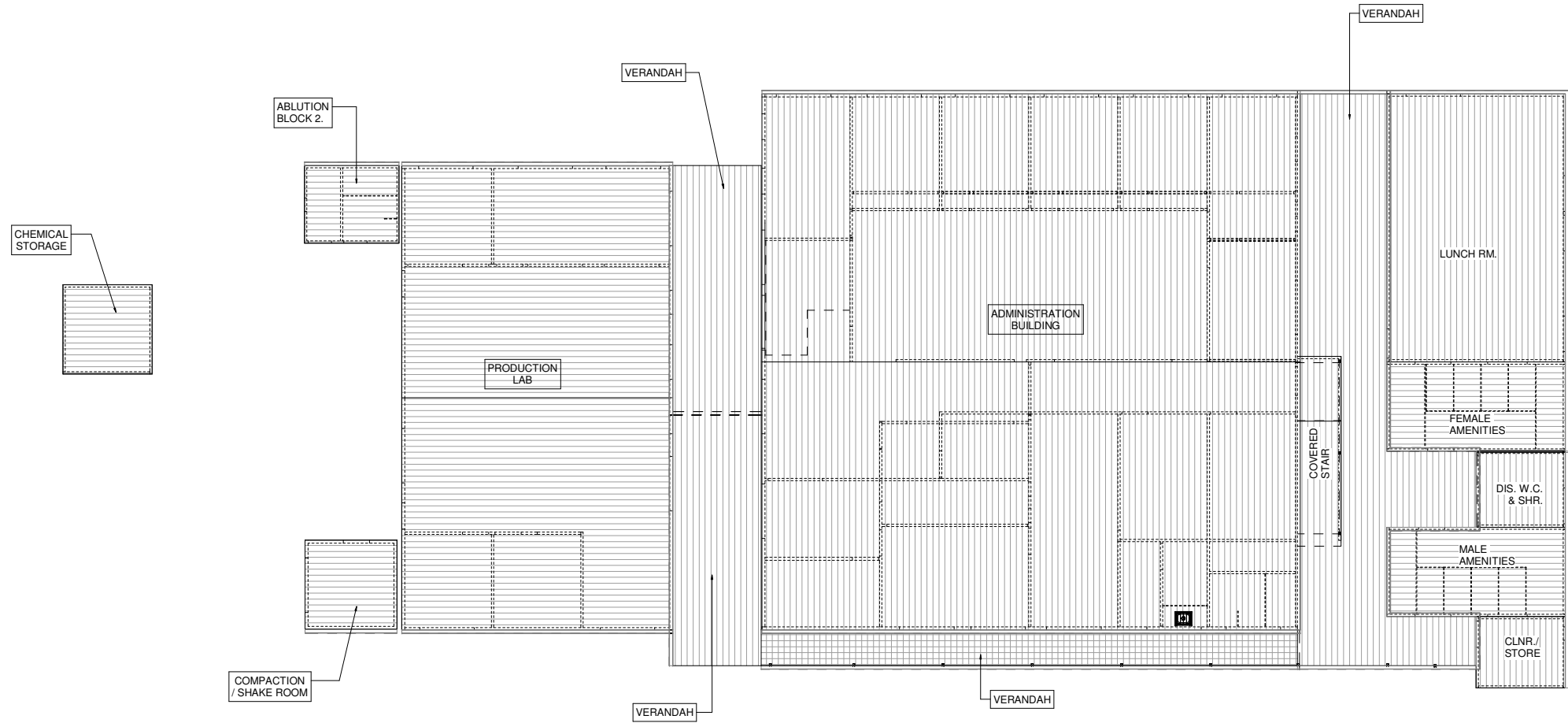
PROPOSED ASPHALT PLANT UPGRADE
203 TOOHEYS ROAD. BUSHELLS RIDGE. N.S.W.
DEVELOPMENT APPLICATION

PROPOSED WORKS

ADMIN , LAB & ABLUTION BUILDING FLOOR PLANS

DRAWN B & C	PLOT DATE 15-06-23
DESIGNED F.H.	SCALE 1 : 100
APPROVED	
DRG No. TP06	REV. 0

A1 AT 100% FULL SIZE.
A3 AT 50%.



PROPOSED WORKS - ROOF PLANS

1 : 100

- ALL BUILDING ROOF CLADDING TO BE COLORBOND METAL DECK INSULATED PANELS AS PROVIDED BY SELECTED BUILDING SUPPLIER.
- ALL VERANDAH ROOF CLADDING TO BE SELECTED COLORBOND SHEETING.
- ALL GUTTERS TO BE SELECTED COLORBOND RECTANGULAR PROFILE CONNECTED TO SELECTED COLORBOND DOWNPIPES TO S.W.D. TO L.P.O.D.

Rev	Description	Date
0	ISSUED FOR APPROVAL	15-06-23

CLIENT



203 TOOHEYS ROAD
BUSHELLS RIDGE. N.S.W.

PROJECT

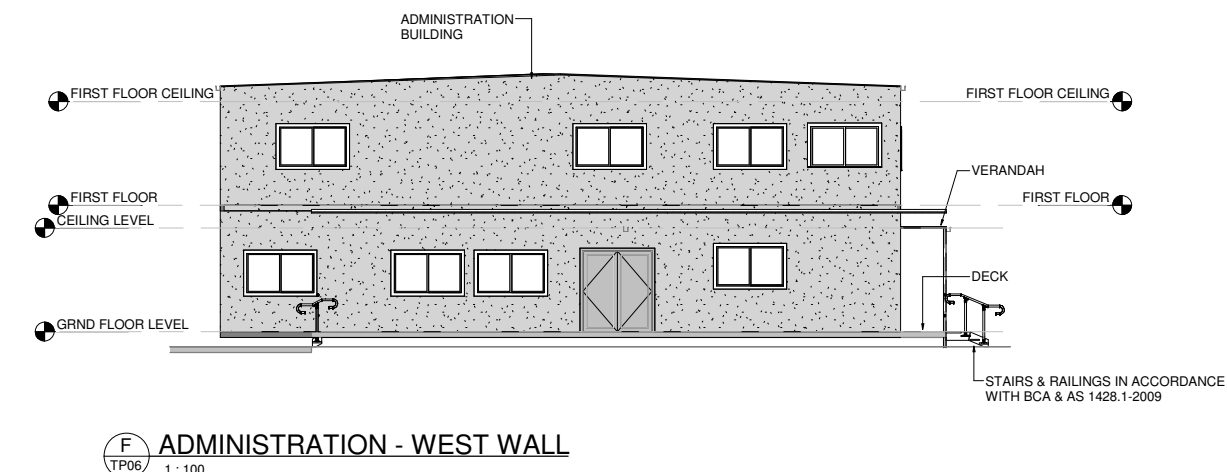
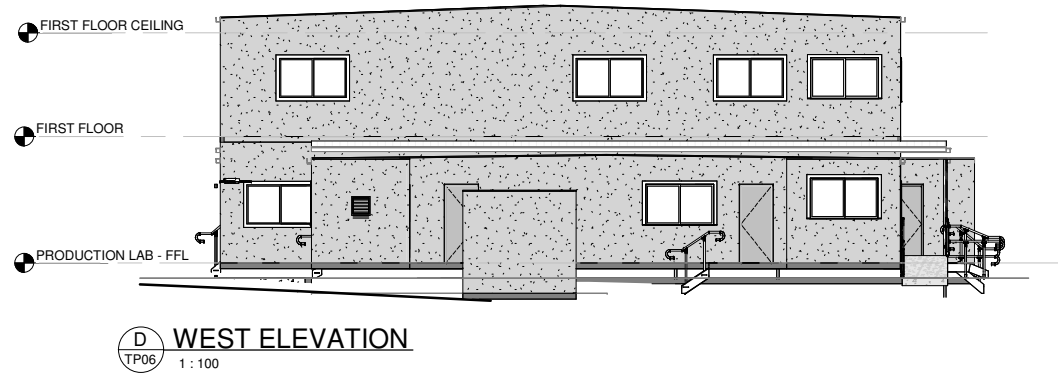
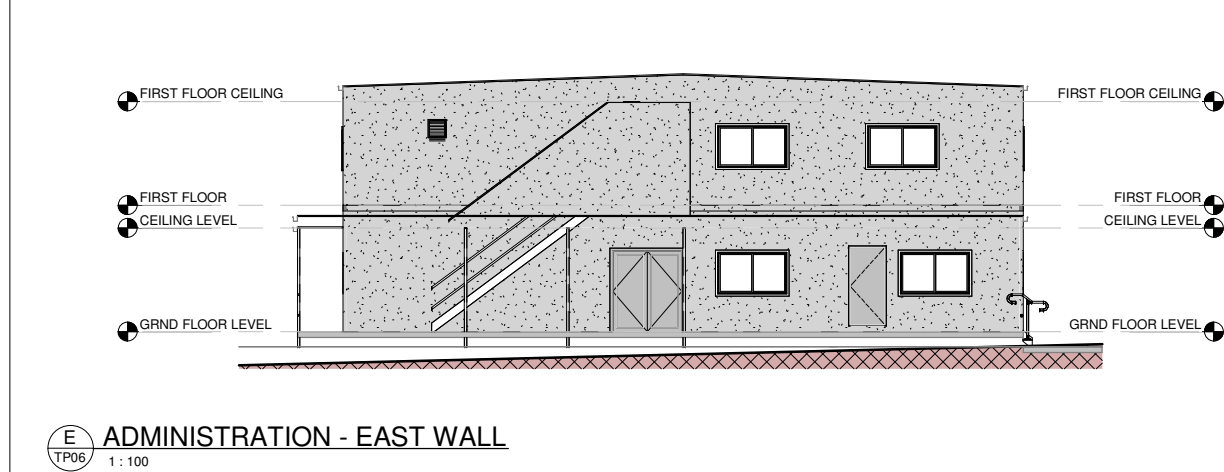
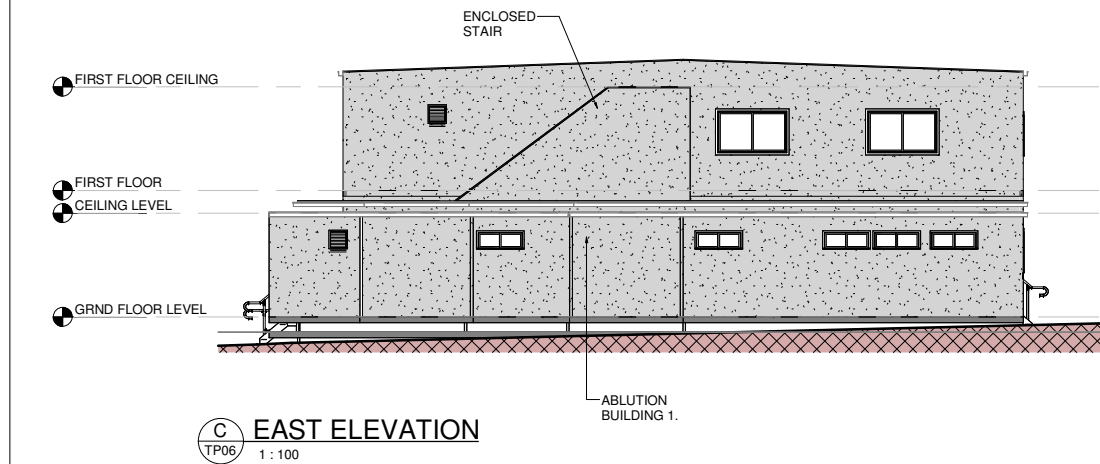
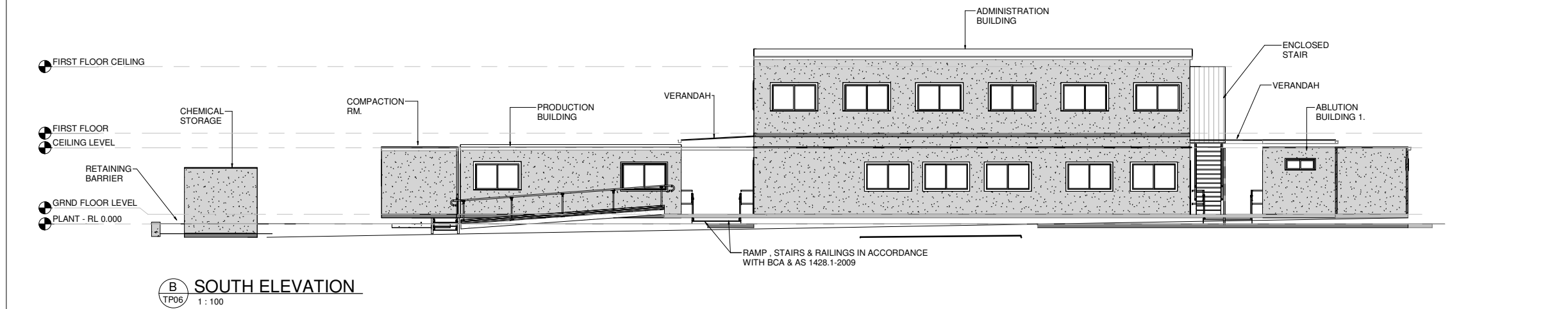
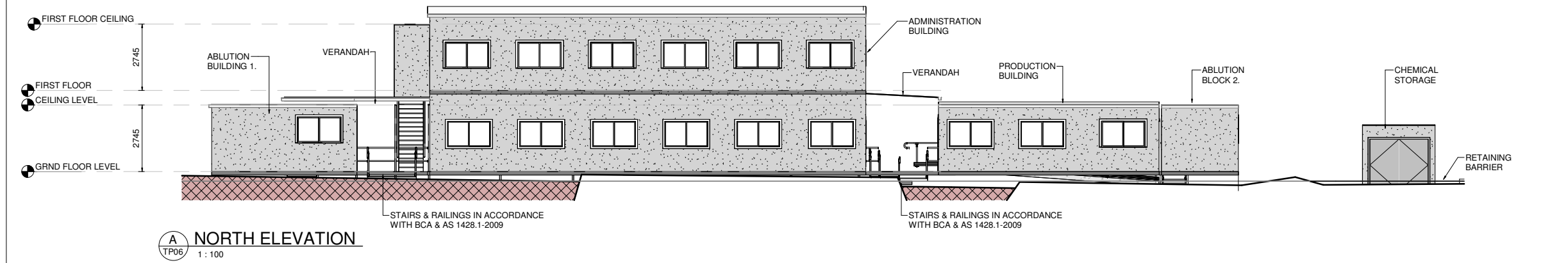
PROPOSED ASPHALT PLANT UPGRADE
203 TOOHEYS ROAD. BUSHELLS RIDGE. N.S.W.
DEVELOPMENT APPLICATION

PROPOSED WORKS -
BUILDING ROOF PLAN

ISSUED FOR
APPROVAL

DRAWN B & C	PLOT DATE 15-06-23
DESIGNED F.H.	SCALE 1 : 100
APPROVED	
DRG No. TP07	REV. 0

A1 AT 100% FULL SIZE.
A3 AT 50%.



COLOUR SCHEDULE

ROOF & WALL CLADDING

- MUTED GREY TONES
(EG. COLORBOND SOUTHERLY)

GUTTERS, DOWNPIPES, DOOR & WINDOW TRIMS

- DARK GREY TONES
(EG. COLORBOND MONUMENT)

FINAL COLOURS MAY VARY SLIGHTLY
SUBJECT TO BUILDING SUPPLIERS
SPECIFICATIONS AND DETAILS

Rev	Description	Date
0	ISSUED FOR APPROVAL	15-06-23

CLIENT



203 TOOHEYS ROAD
BUSHELLS RIDGE. N.S.W.

PROJECT

PROPOSED ASPHALT PLANT UPGRADE
203 TOOHEYS ROAD. BUSHELLS RIDGE. N.S.W.
DEVELOPMENT APPLICATION

PROPOSED WORKS -
ELEVATIONS & SECTIONS

ISSUED FOR
APPROVAL

DRAWN B & C	PLOT DATE 15-06-23
DESIGNED F.H.	SCALE As indicated
APPROVED	
DRG No. TP08	REV. 0

A1 AT 100% FULL SIZE.
A3 AT 50%.