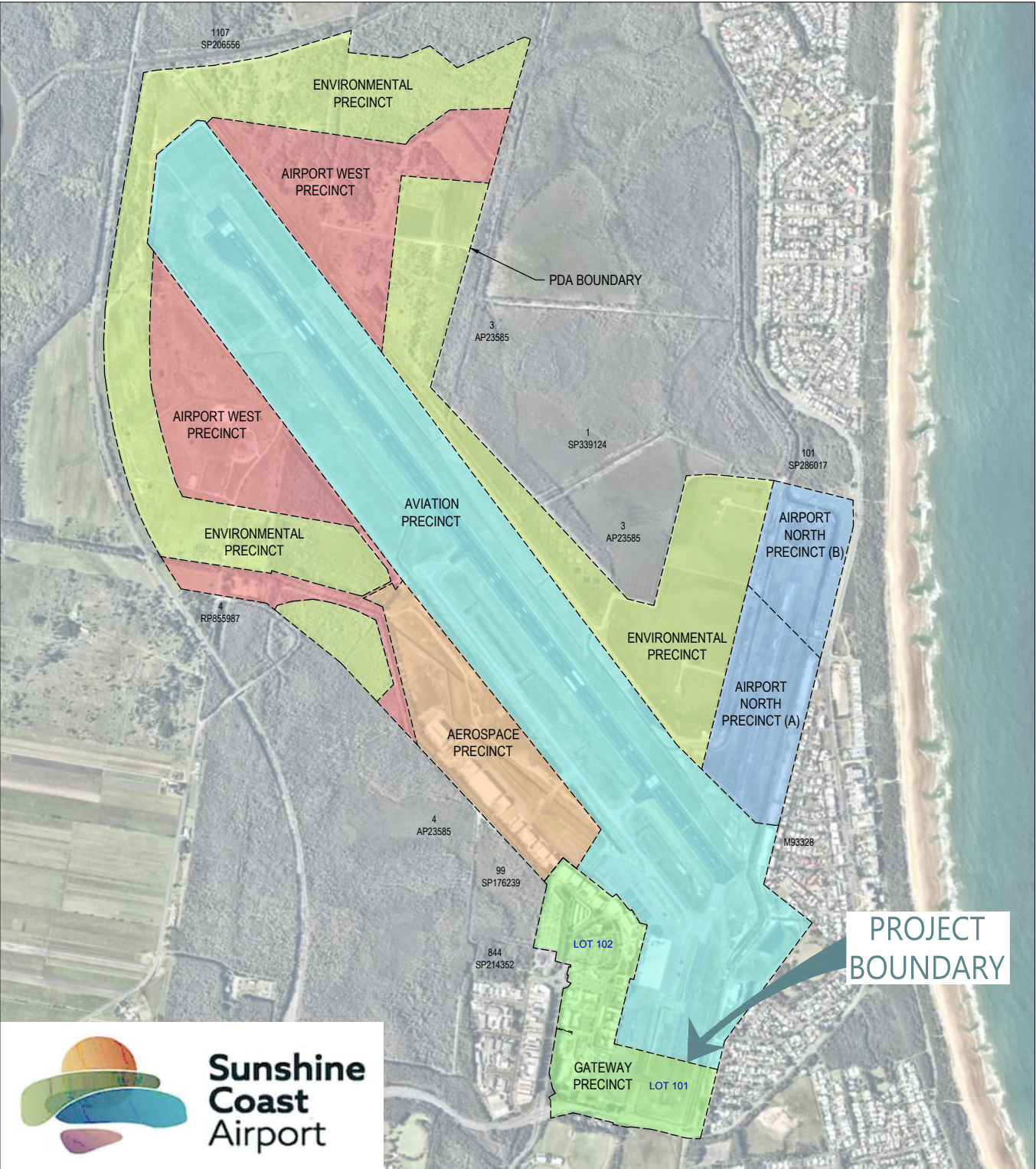


SUNSHINE COAST AIRPORT

GATEWAY PRECINCT - SCHEMATIC DESIGN

LOCALITY PLAN AND SCHEDULE OF DRAWINGS



LOCALITY PLAN
SCALE: 1:10,000 (A1)
1:20,000 (A3)

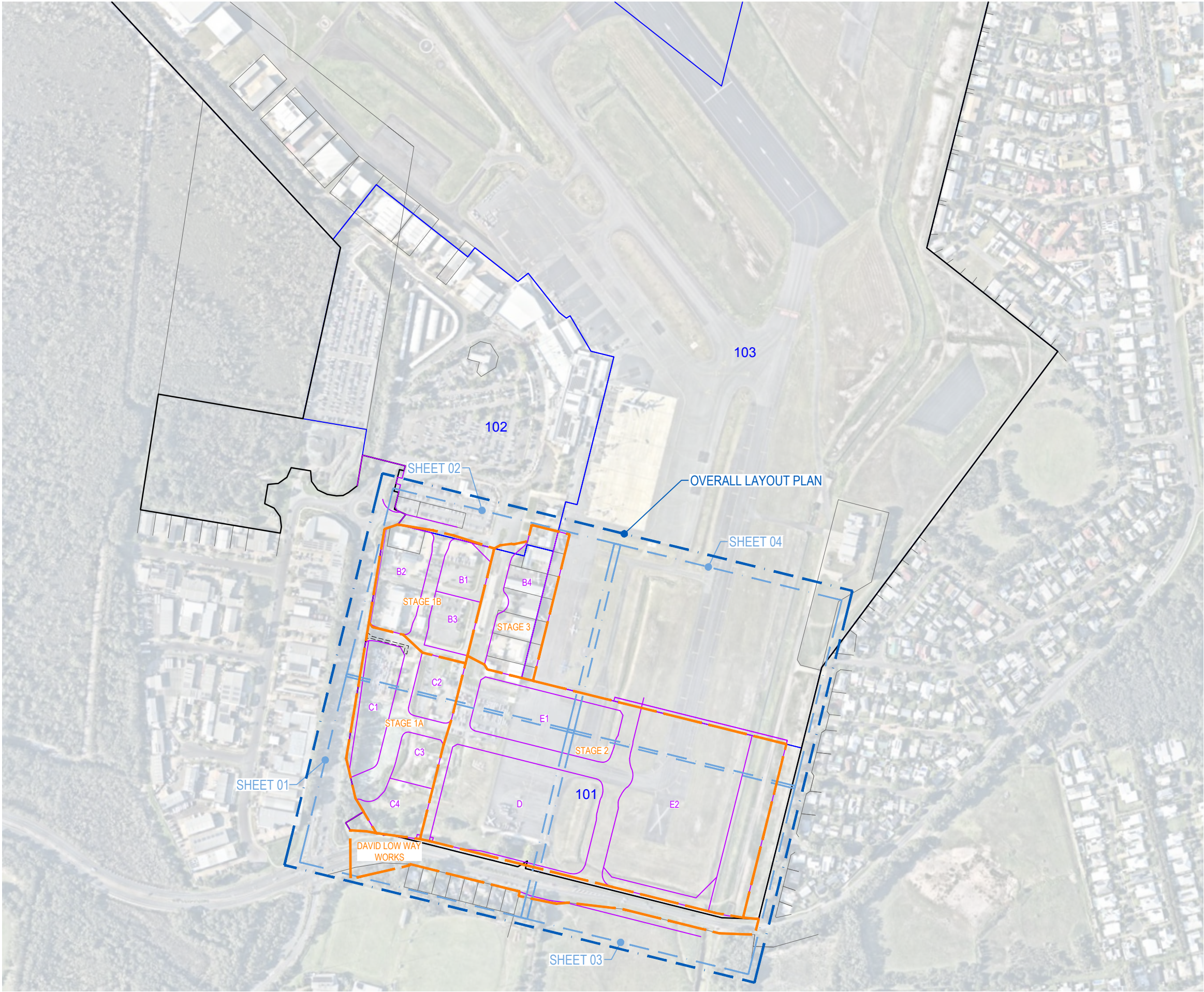
DRAWING INDEX	
DWG NO.	DESCRIPTION
GENERAL	
SD-1000	TITLE SHEET & LOCALITY PLAN
KEY PLAN	
SD-1100	GATEWAY PRECINCT SITE LAYOUT PLAN
BULK EARTHWORKS	
SD-1200	BULK EARTHWORKS OVERALL LAYOUT PLAN
SD-1201	BULK EARTHWORKS LAYOUT PLAN SHEET 1 OF 4
SD-1202	BULK EARTHWORKS LAYOUT PLAN SHEET 2 OF 4
SD-1203	BULK EARTHWORKS LAYOUT PLAN SHEET 3 OF 4
SD-1204	BULK EARTHWORKS LAYOUT PLAN SHEET 4 OF 4
SD-1205	BULK EARTHWORKS SECTIONS
SD-1206	RETAINING WALLS TYPICAL NOTES AND DETAILS
ROADWORKS	
SD-1300	ROADWORKS OVERALL LAYOUT PLAN
SD-1300	ROADWORKS LAYOUT PLAN SHEET 1 OF 4
SD-1300	ROADWORKS LAYOUT PLAN SHEET 2 OF 4
SD-1300	ROADWORKS LAYOUT PLAN SHEET 3 OF 4
SD-1300	ROADWORKS LAYOUT PLAN SHEET 4 OF 4
SD-1310	ROAD TYPICAL CROSS SECTIONS
SD-1311	ROAD 1 LONGITUDINAL SECTIONS
SD-1312	ROAD 1 CROSS SECTIONS SHEET 1 OF 2
SD-1313	ROAD 1 CROSS SECTIONS SHEET 2 OF 2
SD-1314	ROAD 2 LONGITUDINAL SECTIONS
SD-1315	ROAD 2 CROSS SECTIONS
SD-1316	ROAD 3 LONGITUDINAL AND CROSS SECTIONS
SD-1317	ROAD 4 LONGITUDINAL SECTIONS
SD-1318	ROAD 4 CROSS SECTIONS
SD-1319	ROAD 5 LONGITUDINAL AND CROSS SECTIONS
SD-1320	ROAD 6 LONGITUDINAL AND CROSS SECTIONS
SD-1330	ROAD INTERSECTION DETAILS SHEET 1 OF 2
SD-1331	ROAD INTERSECTION DETAILS SHEET 2 OF 2
SD-1332	ROAD TURNING PATHS
STORMWATER DRAINAGE	
SD-1400	STORMWATER DRAINAGE LAYOUT PLAN SHEET 1 OF 4
SD-1401	STORMWATER DRAINAGE LAYOUT PLAN SHEET 2 OF 4
SD-1402	STORMWATER DRAINAGE LAYOUT PLAN SHEET 3 OF 4
SD-1403	STORMWATER DRAINAGE LAYOUT PLAN SHEET 4 OF 4
SD-1410	STORMWATER DRAINAGE CATCHMENT PLAN SHEET 1 OF 4
SD-1411	STORMWATER DRAINAGE CATCHMENT PLAN SHEET 2 OF 4
SD-1412	STORMWATER DRAINAGE CATCHMENT PLAN SHEET 3 OF 4
SD-1413	STORMWATER DRAINAGE CATCHMENT PLAN SHEET 4 OF 4
SD-1420	STORMWATER DRAINAGE LONGITUDINAL SECTIONS SHEET 1 OF 6
SD-1421	STORMWATER DRAINAGE LONGITUDINAL SECTIONS SHEET 2 OF 6
SD-1422	STORMWATER DRAINAGE LONGITUDINAL SECTIONS SHEET 3 OF 6
SD-1423	STORMWATER DRAINAGE LONGITUDINAL SECTIONS SHEET 4 OF 6
SD-1424	STORMWATER DRAINAGE LONGITUDINAL SECTIONS SHEET 5 OF 6
SD-1425	STORMWATER DRAINAGE LONGITUDINAL SECTIONS SHEET 6 OF 6
COMBINED SERVICES	
SD-1500	COMBINED SERVICES OVERALL LAYOUT PLAN
SD-1501	COMBINED SERVICES LAYOUT PLAN SHEET 1 OF 4
SD-1502	COMBINED SERVICES LAYOUT PLAN SHEET 2 OF 4
SD-1503	COMBINED SERVICES LAYOUT PLAN SHEET 3 OF 4
SD-1504	COMBINED SERVICES LAYOUT PLAN SHEET 4 OF 4
SD-1510	SEWER RETICULATION LONGITUDINAL SECTIONS SHEET 1 OF 4
SD-1511	SEWER RETICULATION LONGITUDINAL SECTIONS SHEET 2 OF 4
SD-1512	SEWER RETICULATION LONGITUDINAL SECTIONS SHEET 3 OF 4
SD-1513	SEWER RETICULATION LONGITUDINAL SECTIONS SHEET 4 OF 4
FUNCTIONAL PLAN	
SD-1800	ROAD 1 FUNCTIONAL LAYOUT PLAN
SD-1801	DAVID LOW WAY FUNCTIONAL LAYOUT PLAN SHEET 1 OF 3
SD-1802	DAVID LOW WAY FUNCTIONAL LAYOUT PLAN SHEET 2 OF 3
SD-1803	DAVID LOW WAY FUNCTIONAL LAYOUT PLAN SHEET 3 OF 3

SUNSHINE COAST CITY COUNCIL
PDA - DEV2025/1675

SURVEYOR
PROJECT URBAN
HORIZONTAL & VERTICAL DATUMS ARE 'SUNSHINE
COAST AIRPORT' DATUM (BEING PLANE SCALED GDA94)
ABOUT PSM 88366 RL 5.283m

CONSTRUCTION HOLD POINT
PRIOR TO CONSTRUCTION THE CONTRACTOR
SHALL VERIFY LEVELS OF ALL EXISTING
CROSSINGS AND CONNECTION POINTS.

IMAGINE. CREATE. ACHIEVE.
a sustainable future



LEGEND

DESIGN WORKS STAGING

PROPOSED CADASTRAL BOUNDARY

PROPOSED LAND BOUNDARY

LAND BOUNDARY (OUT OF GATEWAY PRECINCT)

RELINQUISHED CADASTRAL BOUNDARY

EXISTING CADASTRAL BOUNDARY



INITIAL	DES	DRN	CHK	APP	DATE	AMENDMENT DETAILS	
AA	AA	HSL	AA	RA	01.07.26	ISSUED FOR INFORMATION	
A	AA	HSL	AA	RA	28.07.26		

STATUS	
SCHEMATIC DESIGN	
APPROVED	
BY:	NO:
SIGN:	DATE:

SCALE

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100m

A1

1:5000

A3



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CLIENT



PROJECT

SUNSHINE COAST
AIRPORT
GATEWAY PRECINCT

DRAWING TITLE

GATEWAY PRECINCT
SITE LAYOUT PLAN

PROJECT No.

DRAWING No.

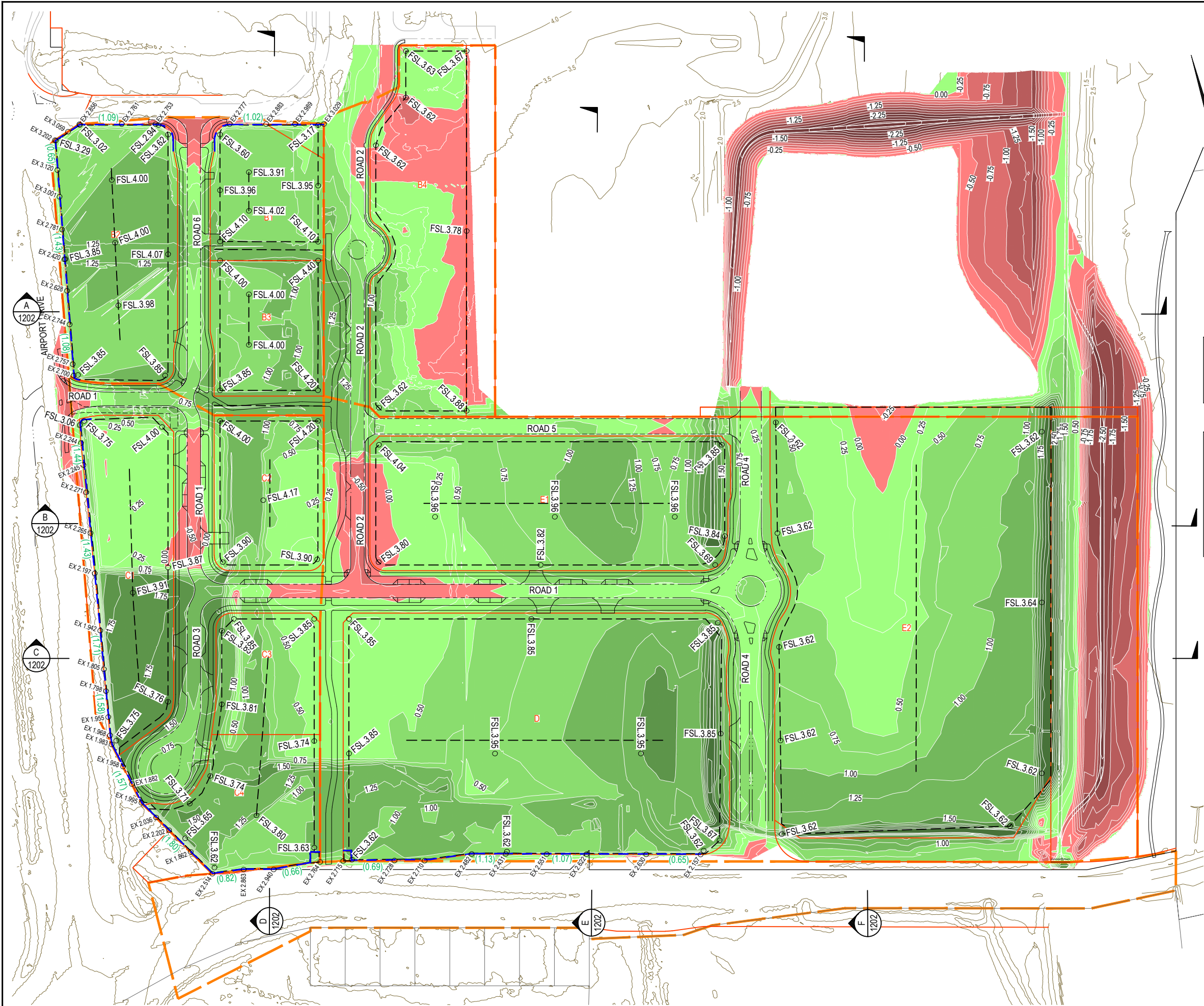
REVISION

25-1006729

SD-1100

A

DISCLAIMER: ALL DIMENSIONS TO BE CHECKED ON SITE BY CONTRACTOR PRIOR TO CONSTRUCTION. USE WRITTEN DIMENSIONS ONLY, DO NOT SCALE.



LEGEND

PROPOSED LAND BOUNDARY

PROPOSED CADASTRAL BOUNDARY

EXISTING CADASTRAL BOUNDARY

66.25

EARTHWORKS DEPTH CONTOURS

66.25

EXISTING CONTOURS

○ FSL.22.15

FINISHED SURFACE LEVEL

EARTHWORKS BATTER

PROPOSED LOT PADS

CONCRETE SLEEPER RETAINING WALL

NOTE:

- REFER TO DRG. 25-1006729_CD-1202 FOR BULK EARTHWORKS SECTIONS.
- REFER TO DRG. 25-1006729_CD-1201 FOR BULK EARTHWORKS STANDARD NOTES.

INDICATIVE CUT & FILL VOLUMES

CUT = (-) 25,529m³
FILL = (+) 122,969m³
BALANCE = (+) 93,440m³
(THESE LEVELS INDICATE THE DIFFERENCE BETWEEN THE EXISTING SURFACE AND BULK EARTHWORKS SURFACE).
ROAD BOX = 400mm BELOW FSL
VERGE BOX = 100mm BELOW FSL
PAD LOT BOX = 200mm BELOW FSL

Cut & Fill Table			
Number	Minimum Elevation	Maximum Elevation	Color
1	-3.620	-2.000	
2	-2.000	-1.500	
3	-1.500	-1.000	
4	-1.000	-0.500	
5	-0.500	0.000	
6	0.000	0.500	
7	0.500	1.000	
8	1.000	1.500	
9	1.500	2.000	
10	2.000	3.040	

INITIAL	DES	DRN	CHK	APP	DATE	AMENDMENT DETAILS	
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	AA	HSL	AA	RA	28.07.26	ISSUED FOR INFORMATION	

STATUS

SCHEMATIC DESIGN

APPROVED

BY: NO:

SIGN: DATE:

SCALE

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1:2000

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CLIENT

PROJECT

SUNSHINE COAST AIRPORT GATEWAY PRECINCT

DRAWING TITLE

BULK EARTHWORKS OVERALL LAYOUT PLAN

PROJECT No. 25-1006729

DRAWING No. SD-1200

REVISION A



LEGEND

PROPOSED LAND BOUNDARY

PROPOSED CADASTRAL BOUNDARY

EXISTING CADASTRAL BOUNDARY

66.25

EARTHWORKS DEPTH CONTOURS

66.25

EXISTING CONTOURS

○ FSL.22.15

FINISHED SURFACE LEVEL

EARTHWORKS BATTER

PROPOSED LOT PADS

CONCRETE SLEEPER RETAINING WALL

NOTE:

1.

REFER TO DRG. 25-1006729_CD-1202 FOR BULK EARTHWORKS SECTIONS.

2.

REFER TO DRG. 25-1006729_CD-1201 FOR BULK EARTHWORKS STANDARD NOTES.

INITIAL	DES	DRN	CHK	APP	DATE	AMENDMENT DETAILS
ISSUE	AA	HSL	AA	RA	01.07.26	
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STATUS

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APPROVED

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SIGN: DATE:

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egis

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CLIENT

Sunshine Coast Airport

PROJECT

SUNSHINE COAST AIRPORT GATEWAY PRECINCT

DRAWING TITLE

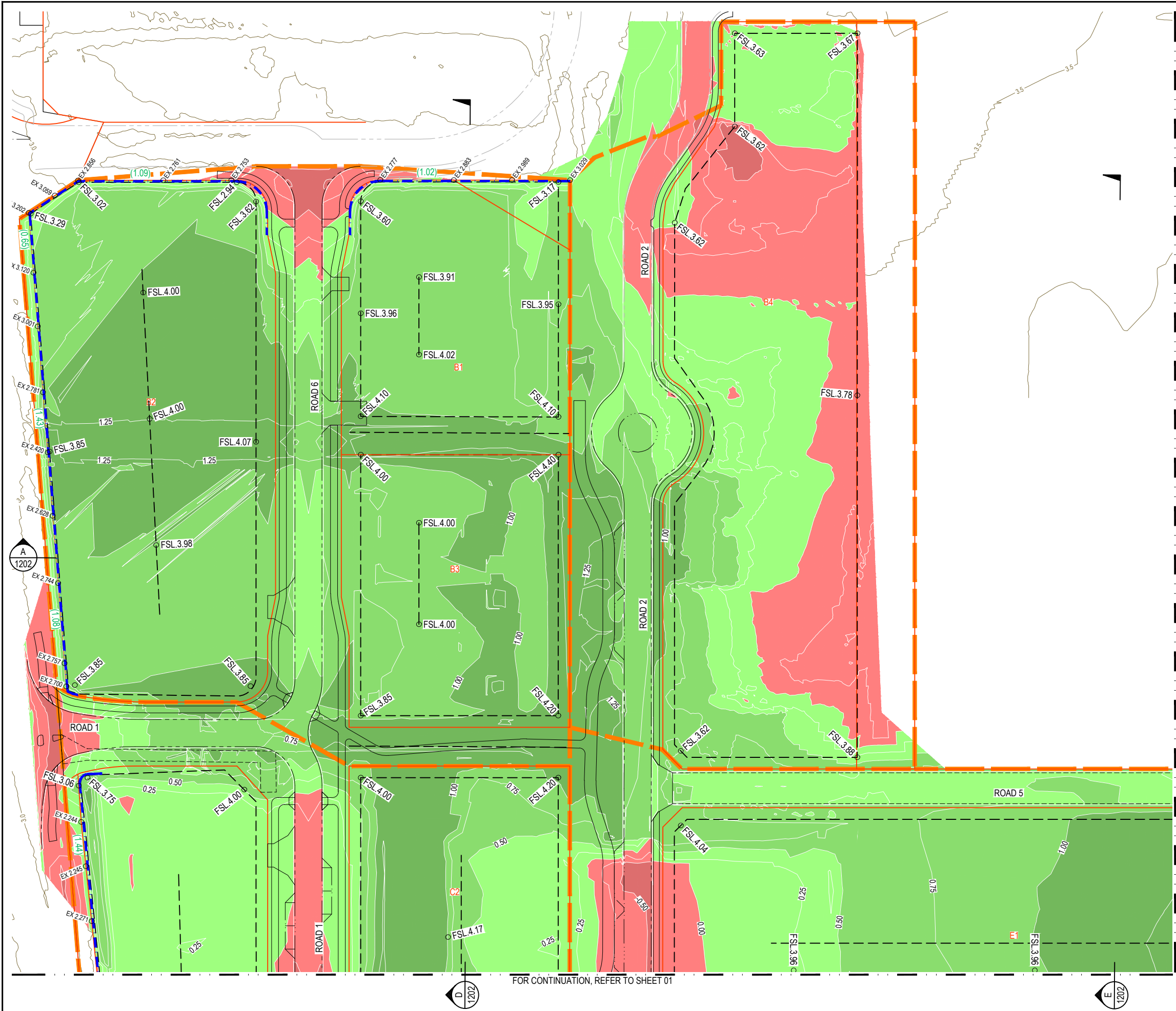
BULK EARTHWORKS LAYOUT PLAN SHEET 1 OF 4

PROJECT No. 25-1006729

DRAWING No. SD-1201

REVISION A

DISCLAIMER: ALL DIMENSIONS TO BE CHECKED ON SITE BY CONTRACTOR PRIOR TO CONSTRUCTION. USE WRITTEN DIMENSIONS ONLY, DO NOT SCALE.



LEGEND

- PROPOSED LAND BOUNDARY
- PROPOSED CADASTRAL BOUNDARY
- EXISTING CADASTRAL BOUNDARY
- 66.25 EARTHWORKS DEPTH CONTOURS
- 66.25 EXISTING CONTOURS
- FSL.22.15 FINISHED SURFACE LEVEL
- EARTHWORKS BATTER
- PROPOSED LOT PADS
- CONCRETE SLEEPER RETAINING WALL

NOTE:

- REFER TO DRG. 25-1006729_CD-1202 FOR BULK EARTHWORKS SECTIONS.
- REFER TO DRG. 25-1006729_CD-1201 FOR BULK EARTHWORKS STANDARD NOTES.

INITIAL	DES	DRN	CHK	APP	DATE	AMENDMENT DETAILS	
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AMENDMENTS	A	AA	HSL	AA	RA	28.07.26	ISSUED FOR INFORMATION

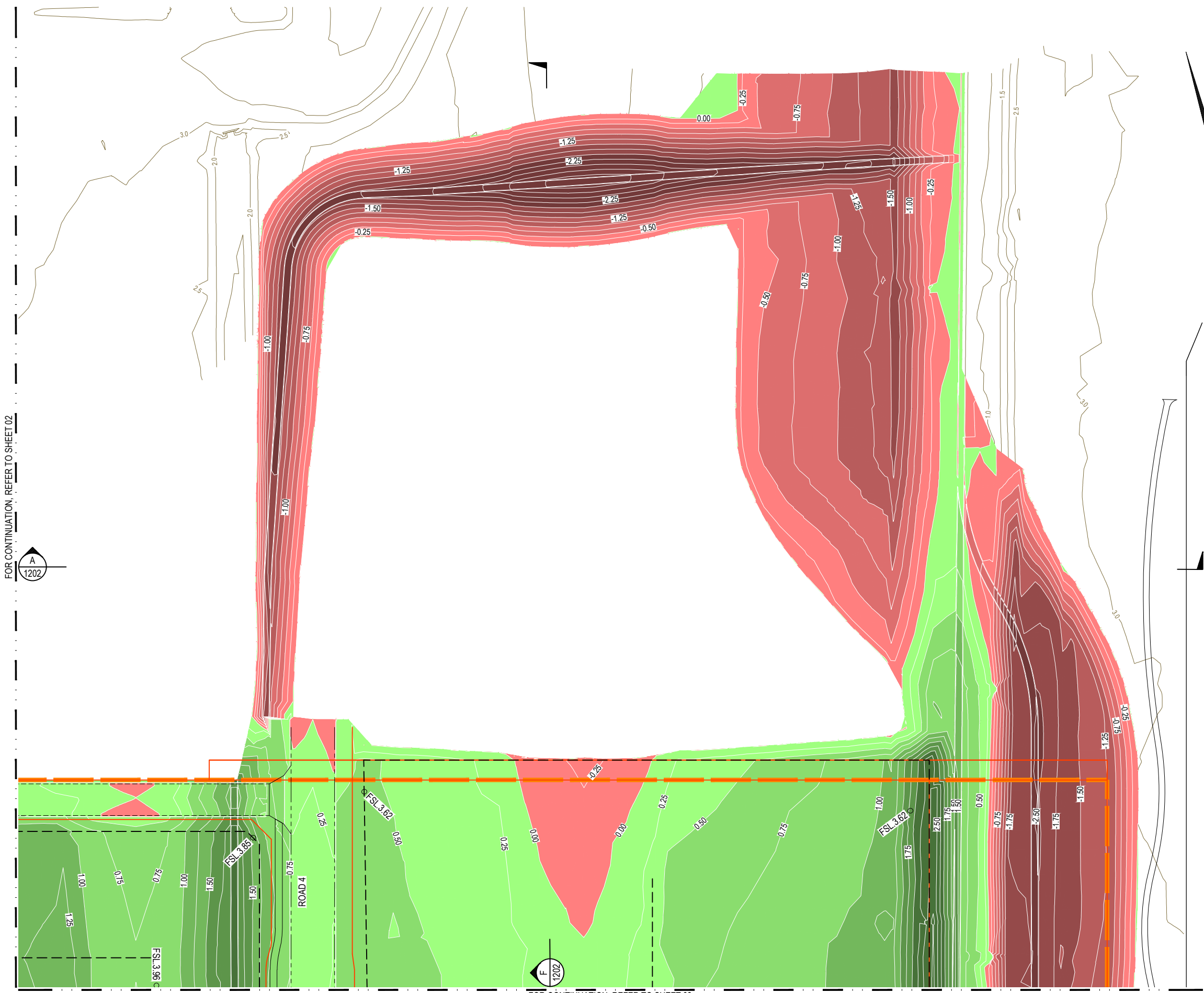
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SUNSHINE COAST
AIRPORT
GATEWAY PRECINCT

DRAWING TITLE		
BULK EARTHWORKS LAYOUT PLAN SHEET 2 OF 4		
PROJECT No.	DRAWING No.	REVISION
25-1006729	SD-1202	A



LEGEND

- PROPOSED LAND BOUNDARY
- PROPOSED CADASTRAL BOUNDARY
- EXISTING CADASTRAL BOUNDARY
- 66.25 EARTHWORKS DEPTH CONTOURS
- 66.25 EXISTING CONTOURS
- FSL.22.15 FINISHED SURFACE LEVEL
- EARTHWORKS BATTER
- PROPOSED LOT PADS
- CONCRETE SLEEPER RETAINING WALL

NOTE:

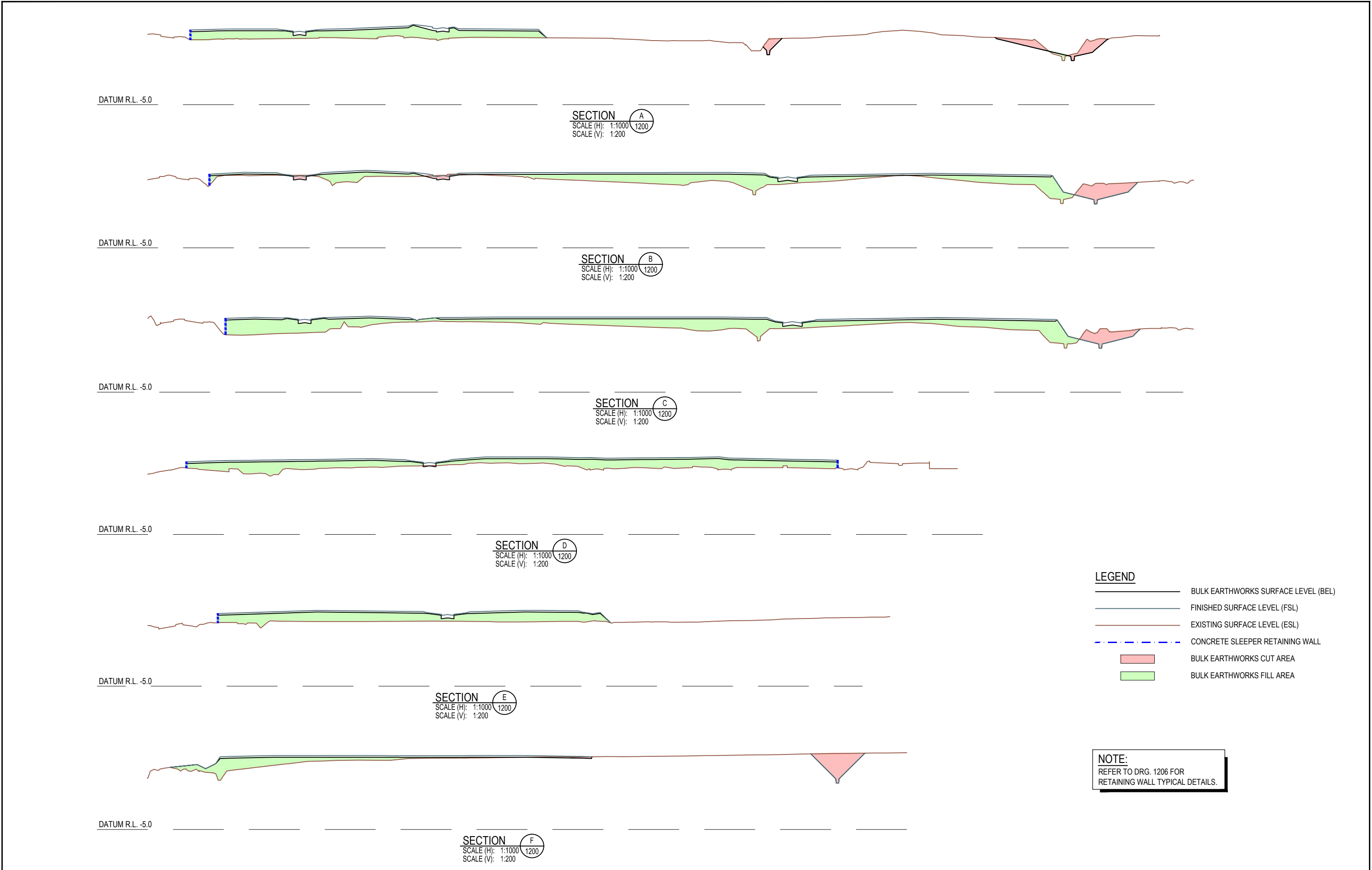
- REFER TO DRG. 25-1006729_CD-1202 FOR BULK EARTHWORKS SECTIONS.
- REFER TO DRG. 25-1006729_CD-1201 FOR BULK EARTHWORKS STANDARD NOTES.

FOR CONTINUATION, REFER TO SHEET 02

FOR CONTINUATION, REFER TO SHEET 03

<table><tr><th>INITIAL</th><th>DES</th><th>DRN</th><th>CHK</th><th>APP</th><th>DATE</th></tr><tr><td>AA</td><td>HSL</td><td>AA</td><td>RA</td><td>01.07.26</td><td rowspan="2">AMENDMENT DETAILS</td></tr><tr><td>A</td><td>AA</td><td>HSL</td><td>AA</td><td>RA</td><td>28.07.26</td></tr></table>						INITIAL	DES	DRN	CHK	APP	DATE	AA	HSL	AA	RA	01.07.26	AMENDMENT DETAILS	A	AA	HSL	AA	RA	28.07.26	<table><tr><th colspan="2">STATUS</th></tr><tr><td colspan="2">SCHEMATIC DESIGN</td></tr><tr><td>APPROVED</td><td></td></tr><tr><td>BY:</td><td>NO:</td></tr><tr><td>SIGN:</td><td>DATE:</td></tr></table>		STATUS		SCHEMATIC DESIGN		APPROVED		BY:	NO:	SIGN:	DATE:	<table><tr><th colspan="2">SCALE</th></tr><tr><td>1:500</td><td>10 5 0 10 20m A1</td></tr><tr><td>1:1000</td><td>A3</td></tr></table>		SCALE		1:500	10 5 0 10 20m A1	1:1000	A3	<table><tr><th>CLIENT</th></tr><tr><td></td></tr></table>		CLIENT		<table><tr><th>PROJECT</th></tr><tr><td>SUNSHINE COAST AIRPORT GATEWAY PRECINCT</td></tr></table>		PROJECT	SUNSHINE COAST AIRPORT GATEWAY PRECINCT	<table><tr><th colspan="2">DRAWING TITLE</th></tr><tr><td colspan="2">BULK EARTHWORKS LAYOUT PLAN SHEET 4 OF 4</td></tr><tr><td>PROJECT No.</td><td>DRAWING No.</td><td>REVISION</td></tr><tr><td>25-1006729</td><td>SD-1204</td><td>A</td></tr></table>		DRAWING TITLE		BULK EARTHWORKS LAYOUT PLAN SHEET 4 OF 4		PROJECT No.	DRAWING No.	REVISION	25-1006729	SD-1204	A
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- LEGEND**
- BULK EARTHWORKS SURFACE LEVEL (BEL)
 - FINISHED SURFACE LEVEL (FSL)
 - EXISTING SURFACE LEVEL (ESL)
 - CONCRETE SLEEPER RETAINING WALL
 - BULK EARTHWORKS CUT AREA
 - BULK EARTHWORKS FILL AREA

NOTE:
REFER TO DRG. 1206 FOR
RETAINING WALL TYPICAL DETAILS.

RETAINING WALL DESIGN AND CONSTRUCT NOTES:

1. CONCRETE SLEEPER RETAINING WALL IS A DESIGN AND CONSTRUCT ITEM.
2. CONTRACTOR SHALL ENGAGE A RPEQ STRUCTURAL ENGINEER WITH SUITABLE RETAINING WALL EXPERIENCE.
3. FOLLOWING DESIGN PARAMETERS SHALL BE ADOPTED.

a) SURCHARGE LOAD 5kPa FOR INTERALLOTMENT WALLS.

b) SURCHARGE LOAD 20kPa WHERE WALLS ARE SUPPORTING ROADS OR DRIVEWAYS.

c) ALLOW FOR WIND AND DEAD LOADS FOR SOLID 1.8m HIGH FENCE, OR HIGHER IF SPECIFIED IN THE ACOUSTIC REPORT.

d) ALLOW FOR MAX 1 IN 4 SLOPE AT TOP AND TOE OF WALLS.

e) TORSIONALLY RIGID BEAMS SUCH AS UC SECTION SHALL BE SPECIFIED.

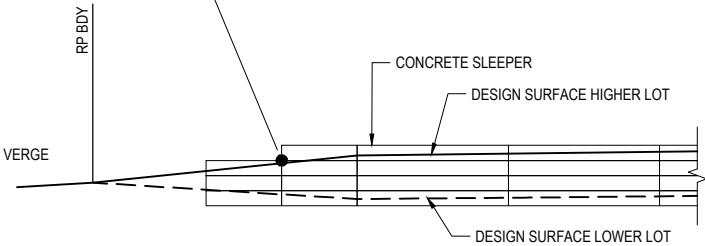
f) DESIGN SHALL ACHIEVE 60 YEAR DESIGN LIFE. OR DESIGN LIFE SPECIFIED BY THE RELEVANT AUTHORITY.

g) CONTRACTOR SHALL ARRANGE GEOTECHNICAL INVESTIGATION AND STRUCTURAL DESIGN SHALL ALLOW FOR CONDITIONS IDENTIFIED IN INVESTIGATION.

h) WALL DESIGN SHOULD INCLUDE FOUNDATION LEVELS WITH THEIR LINE OF INFLUENCE CLEAR OF ANY PROPOSED UTILITY SERVICES INSTALLATIONS
4. CONTRACTOR SHALL PROVIDE RPEQ CERTIFIED STRUCTURAL DESIGN PRIOR TO CONSTRUCTION AND FORM 15 CERTIFICATION.
5. CONTRACTOR SHALL ARRANGE FOR RPEQ INSPECTIONS DURING CONSTRUCTION AND PROVIDE RPEQ CERTIFIED FORM 16 PRIOR TO PRACTICAL COMPLETION BEING AWARDED.
6. CONTRACTOR TO CONSIDER NEARBY EXISTING AND PROPOSED SERVICES WITHIN RPEQ DESIGN OF WALLS, AND TO OBTAIN BUILD OVER ASSET APPROVALS WITH THE RELEVANT AUTHORITIES AS REQUIRED BY THE AUTHORITIES' SPECIFICATIONS, PRIOR TO CONSTRUCTION. CONTRACTOR TO PROVIDE BUILD OVER ASSET APPROVALS TO THE SUPERINTENDENT, PRIOR TO CONSTRUCTION.
7. RETAINING WALLS TO BE CONSTRUCTED TO MANUFACTURERS SPECIFICATIONS.
8. PROVIDE APPROVED SAFETY FENCE TO ALL WALLS HIGHER THAN 1.0m.
9. CONTRACTOR TO ENSURE ALL WORKS ADJACENT TO EXISTING RETAINING WALLS IS UNDERTAKEN SO AS NOT TO IMPACT ON THE STRUCTURAL INTEGRITY OF THE EXISTING WALLS. SUBSOIL OUTLETS FOR EXISTING RETAINING WALLS TO BE KEPT FREE DRAINING AT ALL TIMES.
10. WALL ALIGNMENT IS TO BE PEGGED FOR INSPECTION BY SUPERINTENDENT PRIOR TO CONSTRUCTION.

11. WALLS TO BE VERTICAL FACE TYPE TO A MAXIMUM HEIGHT OF 2.0m. TYPE, FINISH AND COLOUR TO BE APPROVED BY SUPERINTENDENT, UNLESS NOTED OTHERWISE.
12. CONTRACTOR IS RESPONSIBLE FOR PROVIDING STRUCTURAL DESIGN, CONSTRUCTION SUPERVISION AND STRUCTURAL CERTIFICATION BY A SUITABLY QUALIFIED AND EXPERIENCED, REGISTERED STRUCTURAL ENGINEER (RPEQ) FOR ALL WALLS 1.0m HIGH OR GREATER.
13. BE LODGED FOR EARTH RETAINING STRUCTURES >1000mm HIGH.
14. ALL WALLS TO BE DESIGNED BASED ON A GEOTECHNICAL ASSESSMENT OF INSITU SOILS BY A SUITABLY QUALIFIED ENGINEER. SHOULD WALLS REQUIRE ADDITIONAL FOOTINGS AND/OR FOUNDATION SUPPORT, THESE ARE TO BE FACTORED INTO THE DESIGN AND THE TENDERED COST OF THE WALLS.
15. PRIVATE WALLS INCLUDING FOOTING TO BE CONTAINED WHOLLY WITHIN PRIVATE PROPERTY AND ARE TO BE FULLY CONTAINED WITHIN THE LOWER LOT UNLESS WALL ABUTS ROAD RESERVE/PARK, IN WHICH CASE THE WALL SHALL BE CONTAINED WHOLLY WITHIN THE PRIVATE PROPERTY.
16. SUBSOIL DRAINAGE BEHIND ALL WALLS TO INCLUDE DISCHARGE PIPE INTO THE NEAREST STORMWATER STRUCTURE (OR DEDICATED KERB ADAPTOR) AND MUST BE FREE DRAINING. ALL WALL DRAINAGE LINES DISCHARGING THROUGH LOTS OR ROAD VERGE TO BE SOLID uPVC (NO SLOTS) AND MUST BE FREE DRAINING.
17. WALLS ARE TO BE CAPABLE OF SUPPORTING TWO STOREY "HEAVY CONSTRUCTION" BUILDINGS.
18. CONTRACTOR TO PROVIDE & MAINTAIN SAFETY FENCE TO ALL WALLS GREATER THAN 1.0m IN HEIGHT.
19. A MINIMUM 600mm CLEARANCE IS TO BE MAINTAINED BETWEEN THE OUTSIDE OF THE BORED PIERS AND THE OUTSIDE OF ANY SEWER MAIN OR ROOFWATER PIPE IN THE VICINITY OF THE RETAINING WALL.
20. RETAINING WALL DESIGN AND CONSTRUCTION TO CONSIDER AND CATER FOR ALL SERVICES LOCATED UNDER, OR IN THE VICINITY OF, THE RETAINING WALL.
21. ALL WALLS TO BE DESIGNED TO ALLOW FOR 1.8m HIGH ENCLOSED FENCE.
22. WHERE APPLICABLE, RETAINING WALL DESIGN AND CONSTRUCTION SHALL MAKE ANY NECESSARY ALLOWANCES TO FACILITATE AND ENABLE FUTURE RETAINING WALL JOINTS/CONNECTIONS/EXTENSIONS.
23. EXTENT OF ALL WALLS TO BE CONFIRMED BY CONTRACTOR WITH SUPERINTENDENT PRIOR TO STARTING CONSTRUCTION.
24. ORANGE MESH SAFETY FENCING TO BE ERECTED ON TOP OF WALL 1.0m HIGH OR GREATER AND MAINTAINED UNTIL OFF-MAINTENANCE.

MAXIMUM WALL STEP HEIGHT OF 2 SLEEPERS PER 1m (MINIMUM) SLEEPER LENGTH. ADDITIONAL WALL STEPS SHALL BE COMPLETED IN INCREMENTAL 1m (MINIMUM) LENGTHS.



CONCRETE SLEEPER RETAINING WALL
STEPPING TYPICAL DETAIL

NOTES:

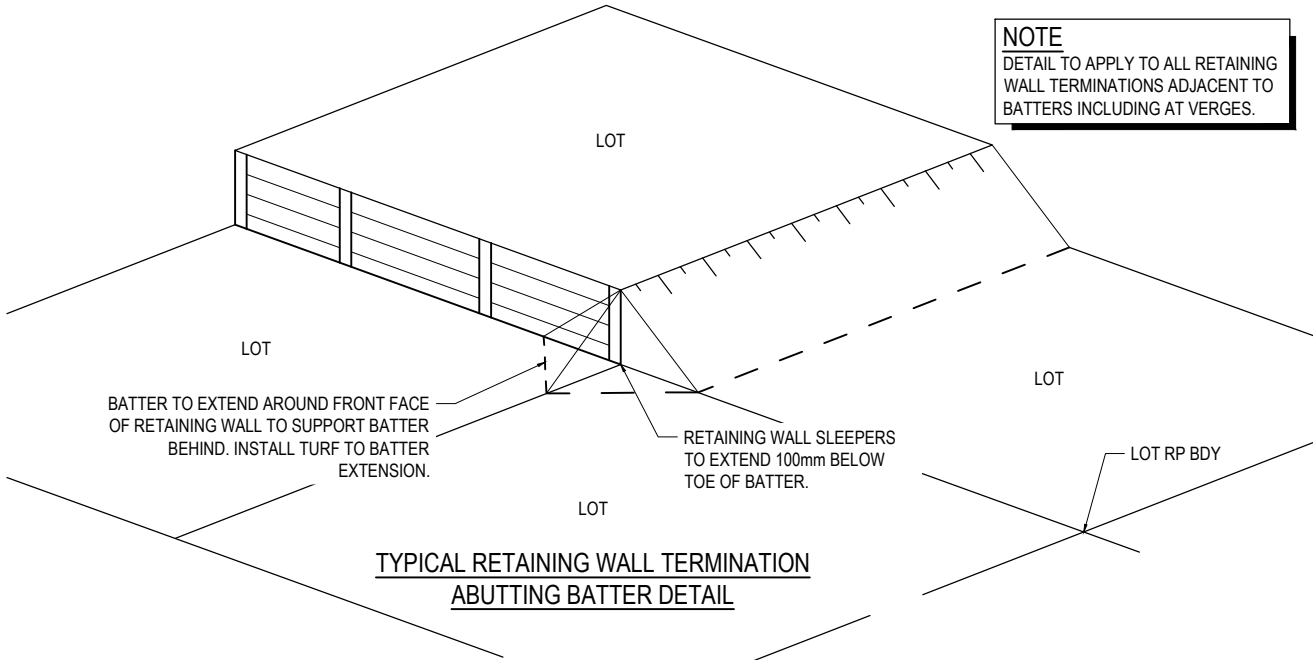
1. RETAINING WALLS TO BE CONSTRUCTED TO MANUFACTURERS SPECIFICATIONS.
2. CONTRACTOR TO PROVIDE STRUCTURAL CERTIFICATION FOR RETAINING WALLS DESIGN AND CONSTRUCTION.
3. PROVIDE APPROVED SAFETY FENCE TO ALL WALLS HIGHER THAN 1.0m.
4. ALL RETAINING WALL FOOTINGS TO BE LOCATED A MINIMUM 1.0m HORIZONTALLY CLEAR OF THE ROOFWATER AND SEWER AND BE TAKEN BELOW THE ZONE OF INFLUENCE.

MINIMUM DESIGN REQUIREMENTS

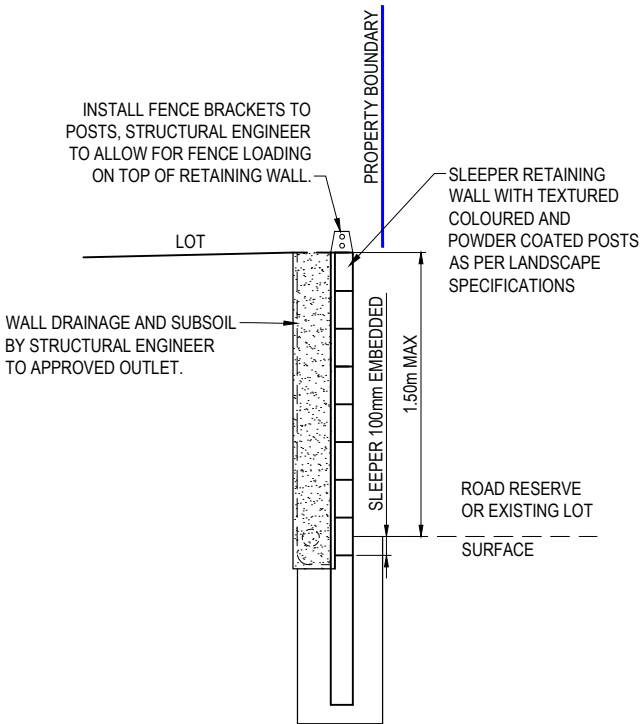
- SURCHARGE LOADING ON BACKFILL : 5KPa FOR RESIDENTIAL LOTS AND 20KPa FOR ROAD RESERVE.
- POST AND FOOTING DESIGN TO ALLOW FOR MIN. 1.8m HIGH FENCE OR HIGHER IF SPECIFIED IN THE ACOUSTIC REPORT.
- MAX 1V:4H SLOPE BEHIND WALL

NOTE:

WHERE RETAINING WALLS (BOULDER, SLEEPER, SANDSTONE AND BLOCK RETAINING WALLS) ARE LOCATED WITHIN AREAS THAT ARE IMPACTED BY PERMANENT OR TEMPORARY INUNDATION, WALLS MUST BE DESIGNED FOR THE EFFECT OF STATIC AND TRANSIENT PORE WATER PRESSURES WITHIN AND EXTERNAL TO THE STRUCTURE.



TYPICAL RETAINING WALL TERMINATION
ABUTTING BATTER DETAIL



TYPICAL SINGLE TIER CONCRETE
SLEEPER RETAINING WALL AT BDY **TYPE 2**
N.T.S

INITIAL	DES	DRN	CHK	APP	DATE	AMENDMENT DETAILS	
AA	AA	HSL	AA	RA	01.07.26		
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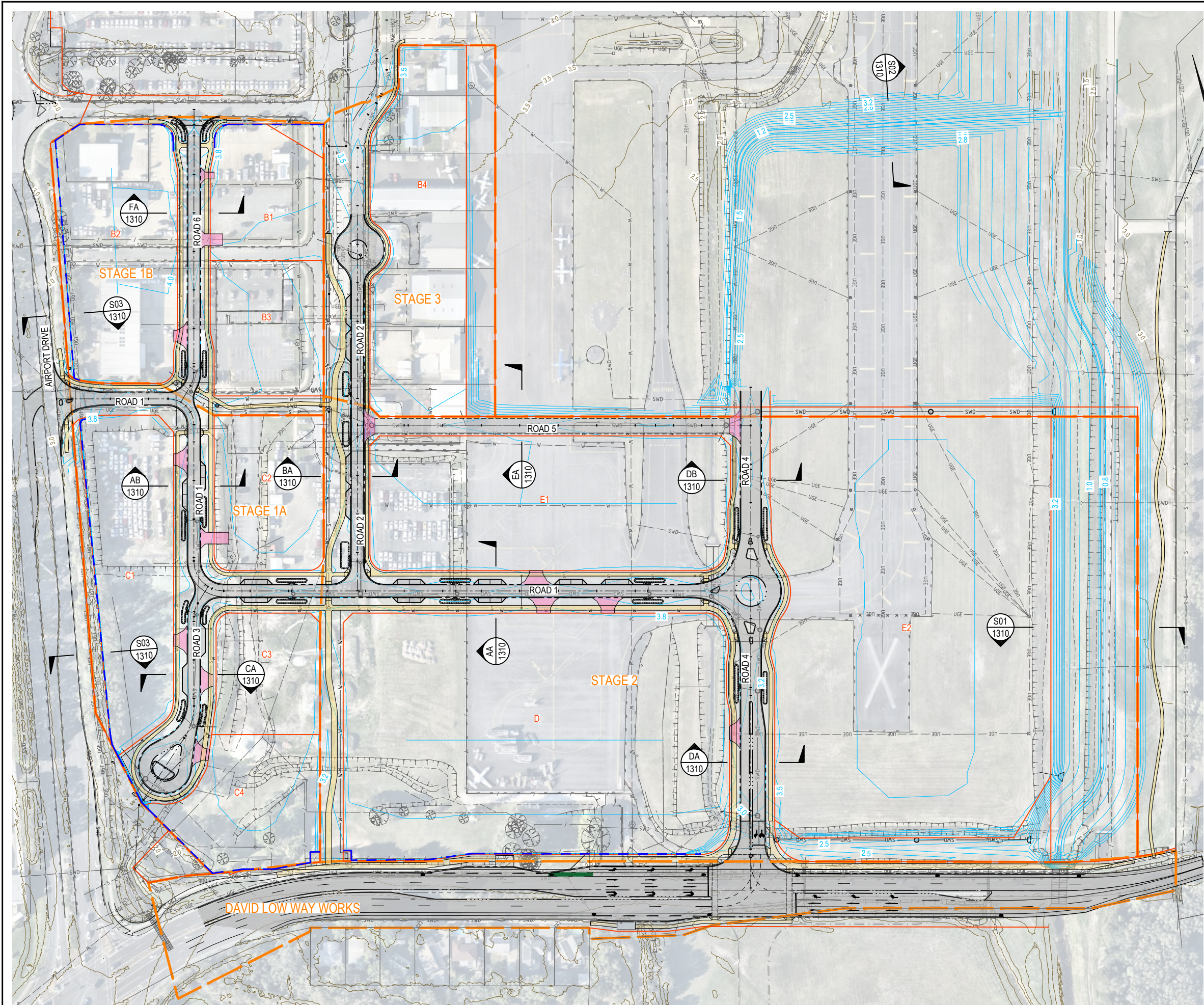
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CLIENT
SUNSHINE COAST AIRPORT GATEWAY PRECINCT

DRAWING TITLE		
RETAINING WALLS TYPICAL NOTES AND DETAILS		
PROJECT No.	DRAWING No.	REVISION
25-1006729	SD-1206	A



- LEGEND**
- STAGE BOUNDARY
 - PROPOSED LAND BOUNDARY
 - EXISTING CADASTRAL BOUNDARY
 - FINISH SURFACE LEVEL CONTOUR (0.25m INTERVALS)
 - EXISTING CONTOURS
 - EARTHWORKS BATTER
 - EXISTING EARTHWORKS BATTER
 - ROAD CENTERLINE
 - CONCRETE SLEEPER RETAINING WALL
 - BARRIER KERB AND CHANNEL
 - SEMI-MOUNTABLE KERB ONLY
 - ROAD EDGE OF PAVEMENT
 - ASPHALT SURFACING
 - CONCRETE DRIVEWAY LOCATION
 - CONCRETE FOOTPATH
 - STORMWATER DRAINAGE
 - SEWERAGE RETICULATION
 - WATER RETICULATION
 - BIO-RETENTION BASIN
 - EXISTING STORMWATER DRAINAGE
 - EXISTING SEWERAGE RETICULATION
 - EXISTING WATER RETICULATION
 - EXISTING UNDERGROUND ELECTRICAL
 - EXISTING ROAD KERB
 - EXISTING ROAD EDGE OF PAVEMENT

INITIAL	DES	DRN	CHK	APP	DATE	AMENDMENT DETAILS
AA	HSL	AA	RA	01.07.26		
A	AA	HSL	AA	RA	28.07.26	ISSUED FOR INFORMATION

STATUS	
SCHEMATIC DESIGN	
APPROVED	
BY:	NO:
SIGN:	DATE:

SCALE								
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CLIENT

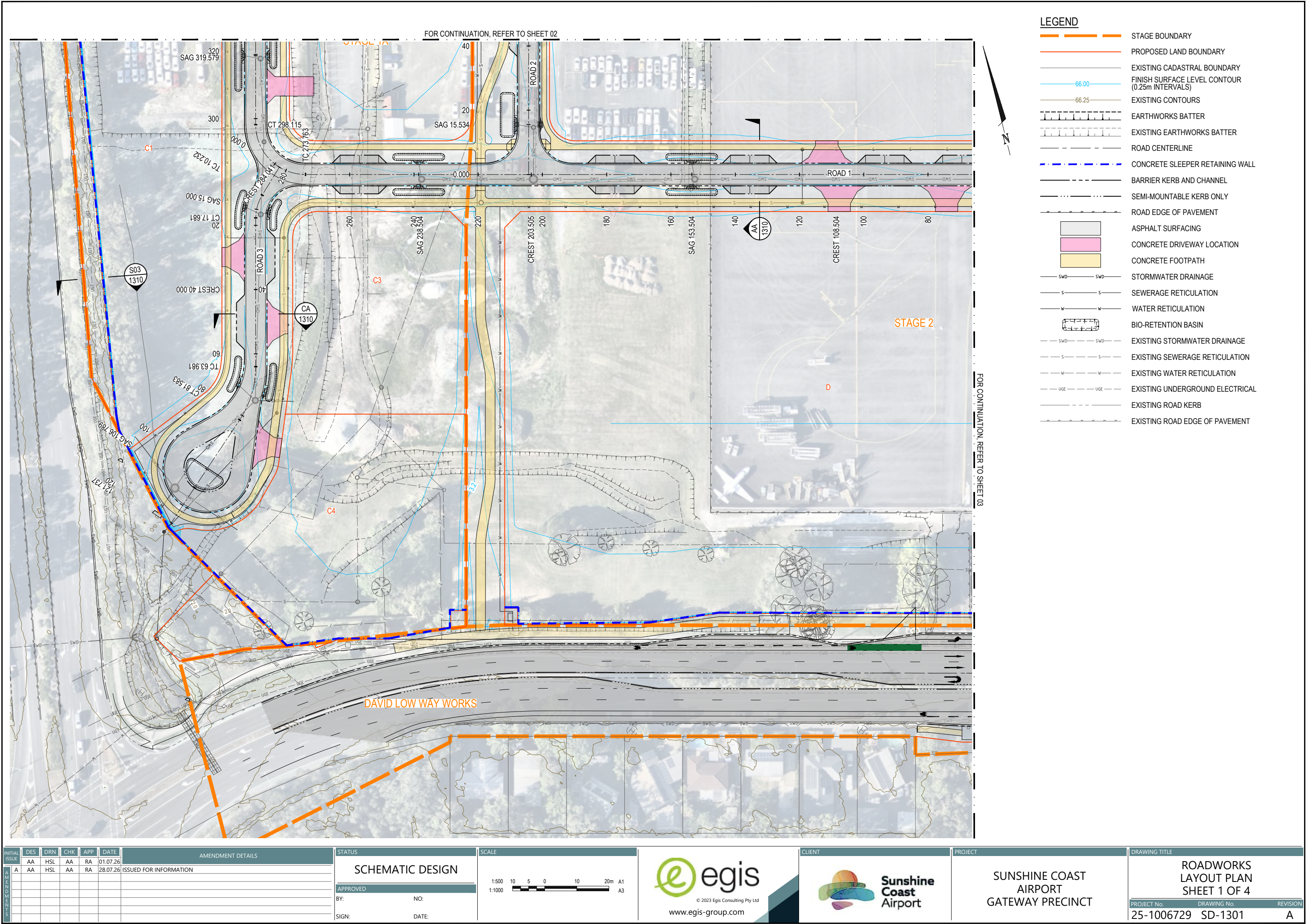


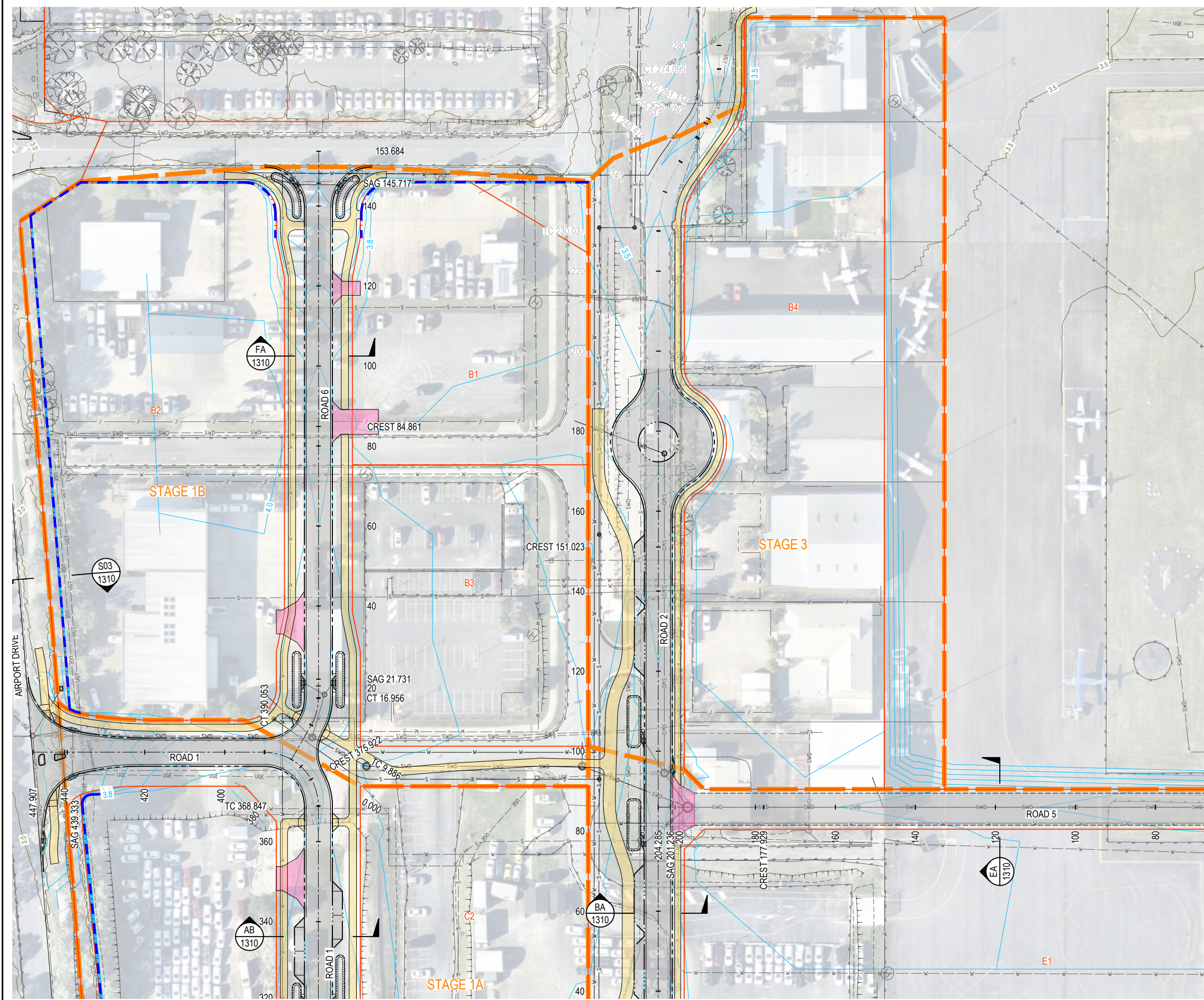
PROJECT

SUNSHINE COAST
AIRPORT
GATEWAY PRECINCT

DRAWING TITLE		
ROADWORKS OVERALL LAYOUT PLAN		
PROJECT No.	DRAWING No.	REVISION
25-1006729	SD-1300	A

DISCLAIMER: ALL DIMENSIONS TO BE CHECKED ON SITE BY CONTRACTOR PRIOR TO CONSTRUCTION. USE WRITTEN DIMENSIONS ONLY, DO NOT SCALE.





FOR CONTINUATION, REFER TO SHEET 04

- LEGEND**
- STAGE BOUNDARY
 - PROPOSED LAND BOUNDARY
 - EXISTING CADASTRAL BOUNDARY
 - FINISH SURFACE LEVEL CONTOUR (0.25m INTERVALS)
 - EXISTING CONTOURS
 - EARTHWORKS BATTER
 - EXISTING EARTHWORKS BATTER
 - ROAD CENTERLINE
 - CONCRETE SLEEPER RETAINING WALL
 - BARRIER KERB AND CHANNEL
 - SEMI-MOUNTABLE KERB ONLY
 - ROAD EDGE OF PAVEMENT
 - ASPHALT SURFACING
 - CONCRETE DRIVEWAY LOCATION
 - CONCRETE FOOTPATH
 - STORMWATER DRAINAGE
 - SEWERAGE RETICULATION
 - WATER RETICULATION
 - BIO-RETENTION BASIN
 - EXISTING STORMWATER DRAINAGE
 - EXISTING SEWERAGE RETICULATION
 - EXISTING WATER RETICULATION
 - EXISTING UNDERGROUND ELECTRICAL
 - EXISTING ROAD KERB
 - EXISTING ROAD EDGE OF PAVEMENT

INITIAL	DES	DRN	CHK	APP	DATE	AMENDMENT DETAILS
AA	HSL	AA	RA	01.07.26		
A	AA	HSL	AA	RA	28.07.26	ISSUED FOR INFORMATION

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APPROVED	
BY:	NO:
SIGN:	DATE:

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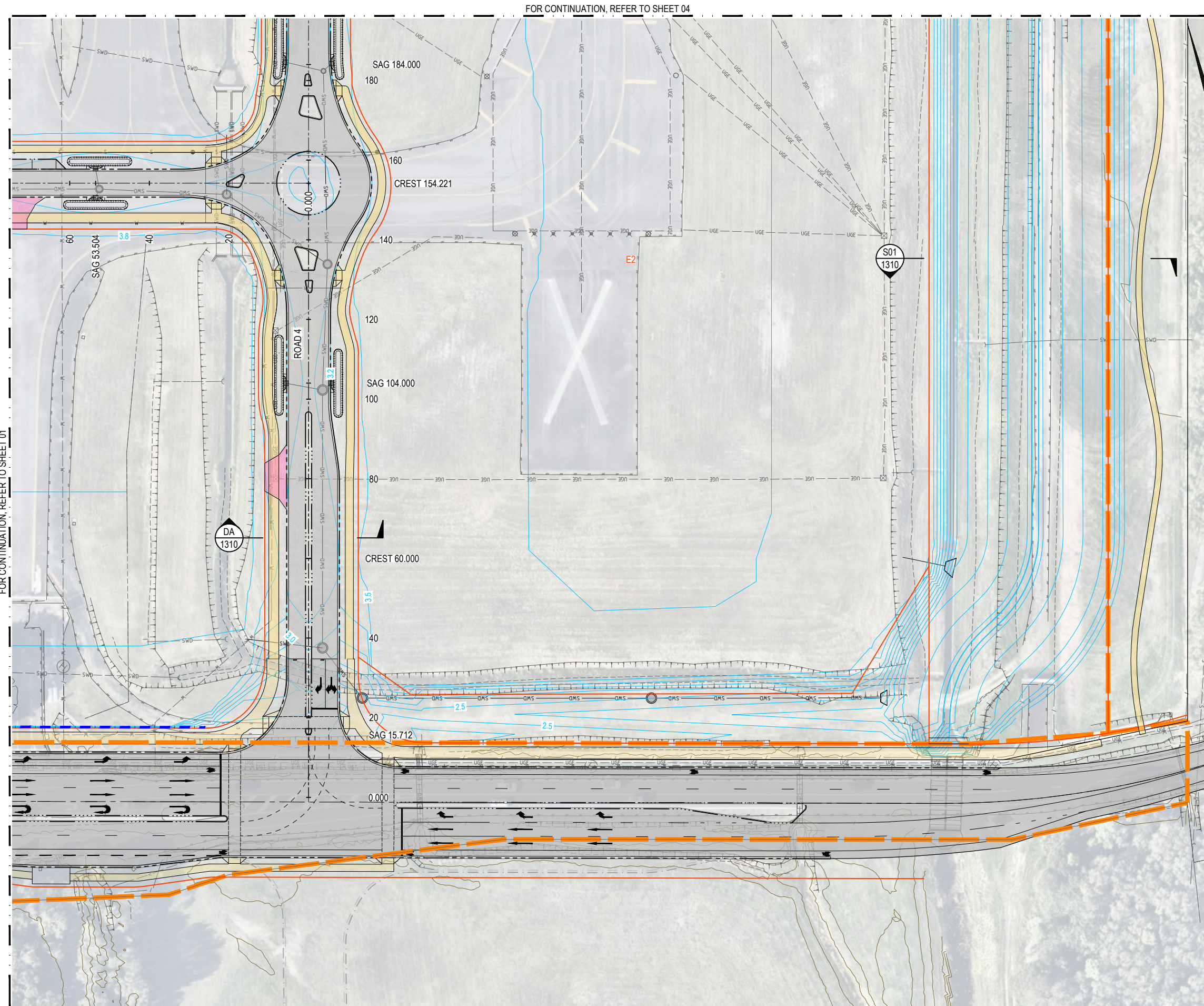


CLIENT
SUNSHINE COAST AIRPORT GATEWAY PRECINCT

DRAWING TITLE		
ROADWORKS LAYOUT PLAN SHEET 2 OF 4		
PROJECT No.	DRAWING No.	REVISION
25-1006729	SD-1302	A

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FOR CONTINUATION, REFER TO SHEET 01



FOR CONTINUATION, REFER TO SHEET 04

LEGEND

- STAGE BOUNDARY
- PROPOSED LAND BOUNDARY
- EXISTING CADASTRAL BOUNDARY
- FINISH SURFACE LEVEL CONTOUR (0.25m INTERVALS)
- EXISTING CONTOURS
- EARTHWORKS BATTER
- EXISTING EARTHWORKS BATTER
- ROAD CENTERLINE
- CONCRETE SLEEPER RETAINING WALL
- BARRIER KERB AND CHANNEL
- SEMI-MOUNTABLE KERB ONLY
- ROAD EDGE OF PAVEMENT
- ASPHALT SURFACING
- CONCRETE DRIVEWAY LOCATION
- CONCRETE FOOTPATH
- STORMWATER DRAINAGE
- SEWERAGE RETICULATION
- WATER RETICULATION
- BIO-RETENTION BASIN
- EXISTING STORMWATER DRAINAGE
- EXISTING SEWERAGE RETICULATION
- EXISTING WATER RETICULATION
- EXISTING UNDERGROUND ELECTRICAL
- EXISTING ROAD KERB
- EXISTING ROAD EDGE OF PAVEMENT

INITIAL	DES	DRN	CHK	APP	DATE	AMENDMENT DETAILS
ISSUE	AA	HSL	AA	RA	01.07.26	
A	AA	HSL	AA	RA	28.07.26	ISSUED FOR INFORMATION

STATUS	
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BY:	NO:
SIGN:	DATE:

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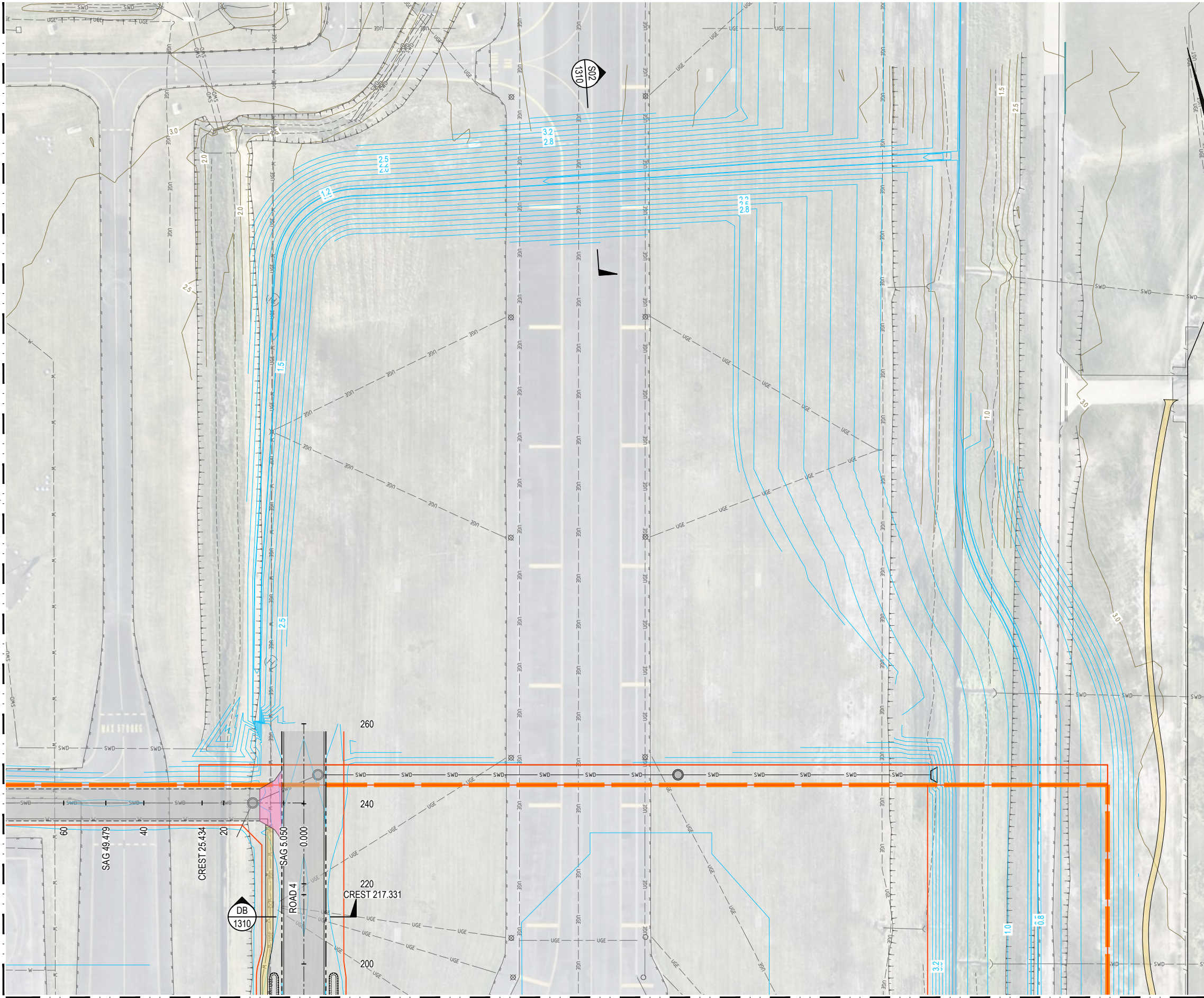

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CLIENT


PROJECT
SUNSHINE COAST
AIRPORT
GATEWAY PRECINCT

DRAWING TITLE		
ROADWORKS LAYOUT PLAN SHEET 3 OF 4		
PROJECT No.	DRAWING No.	REVISION
25-1006729	SD-1303	A

DISCLAIMER: ALL DIMENSIONS TO BE CHECKED ON SITE BY CONTRACTOR PRIOR TO CONSTRUCTION. USE WRITTEN DIMENSIONS ONLY, DO NOT SCALE.



- LEGEND**
- STAGE BOUNDARY
 - PROPOSED LAND BOUNDARY
 - EXISTING CADASTRAL BOUNDARY
 - FINISH SURFACE LEVEL CONTOUR (0.25m INTERVALS)
 - EXISTING CONTOURS
 - EARTHWORKS BATTER
 - EXISTING EARTHWORKS BATTER
 - ROAD CENTERLINE
 - CONCRETE SLEEPER RETAINING WALL
 - BARRIER KERB AND CHANNEL
 - SEMI-MOUNTABLE KERB ONLY
 - ROAD EDGE OF PAVEMENT
 - ASPHALT SURFACING
 - CONCRETE DRIVEWAY LOCATION
 - CONCRETE FOOTPATH
 - STORMWATER DRAINAGE
 - SEWERAGE RETICULATION
 - WATER RETICULATION
 - BIO-RETENTION BASIN
 - EXISTING STORMWATER DRAINAGE
 - EXISTING SEWERAGE RETICULATION
 - EXISTING WATER RETICULATION
 - EXISTING UNDERGROUND ELECTRICAL
 - EXISTING ROAD KERB
 - EXISTING ROAD EDGE OF PAVEMENT

INITIAL	DES	DRN	CHK	APP	DATE	AMENDMENT DETAILS
AA	AA	HSL	AA	RA	01.07.26	
AA	AA	HSL	AA	RA	28.07.26	ISSUED FOR INFORMATION

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SIGN:	DATE:

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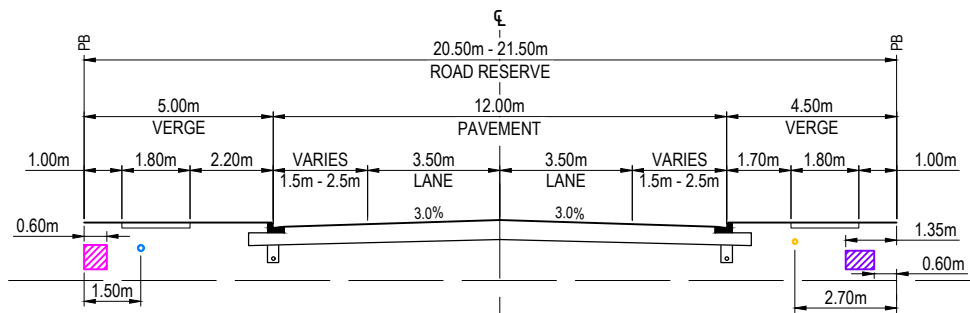


CLIENT
SUNSHINE COAST AIRPORT GATEWAY PRECINCT

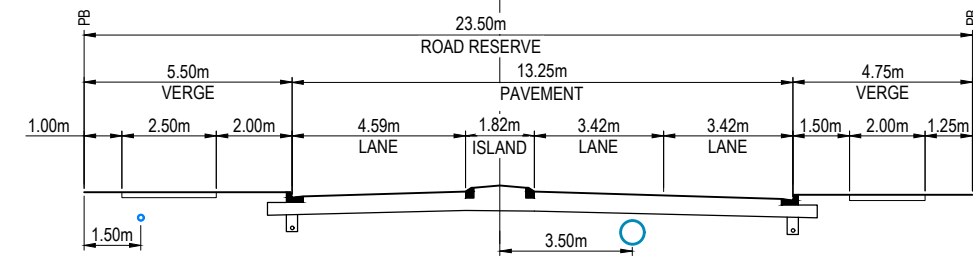
DRAWING TITLE		
ROADWORKS LAYOUT PLAN SHEET 4 OF 4		
PROJECT No.	DRAWING No.	REVISION
25-1006729	SD-1304	A

DISCLAIMER: ALL DIMENSIONS TO BE CHECKED ON SITE BY CONTRACTOR PRIOR TO CONSTRUCTION. USE WRITTEN DIMENSIONS ONLY, DO NOT SCALE.

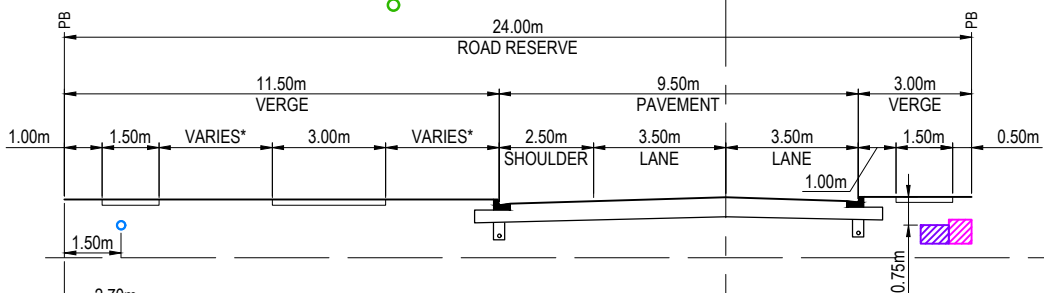
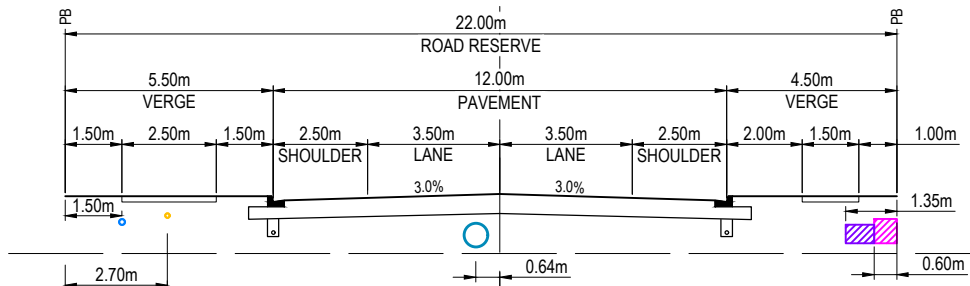
SECTION - DB
ROAD 4



SECTION - DA
ROAD 4

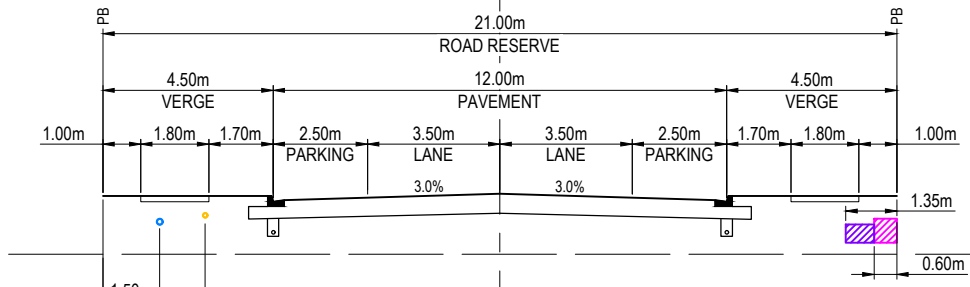


SECTION - CA
ROAD 3

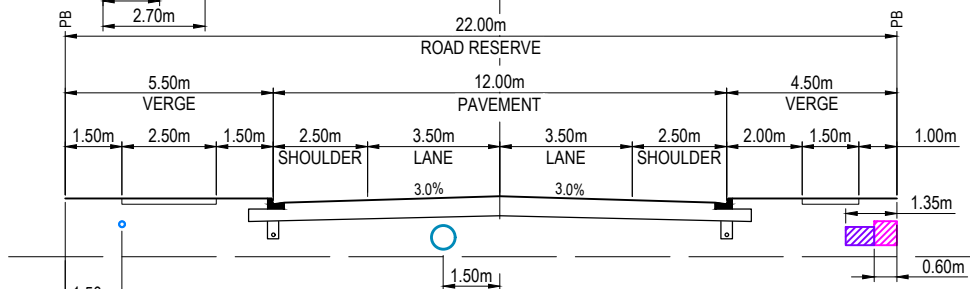


SECTION - BA
ROAD 2

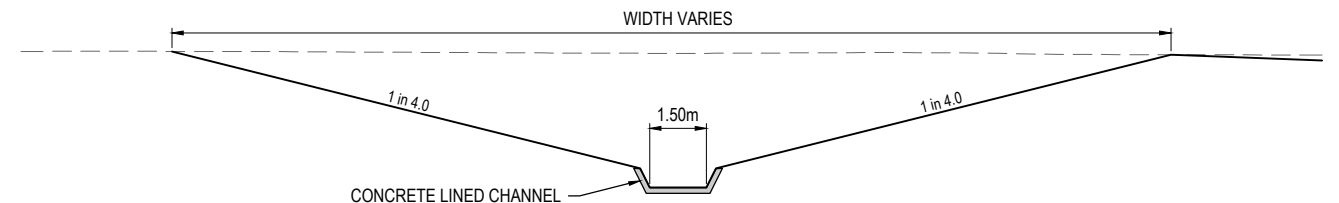
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ROAD 1



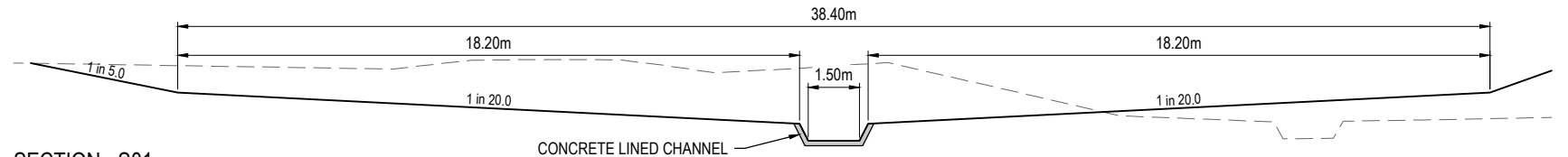
SECTION - AA
ROAD 1



SECTION - S02
SWALE 02

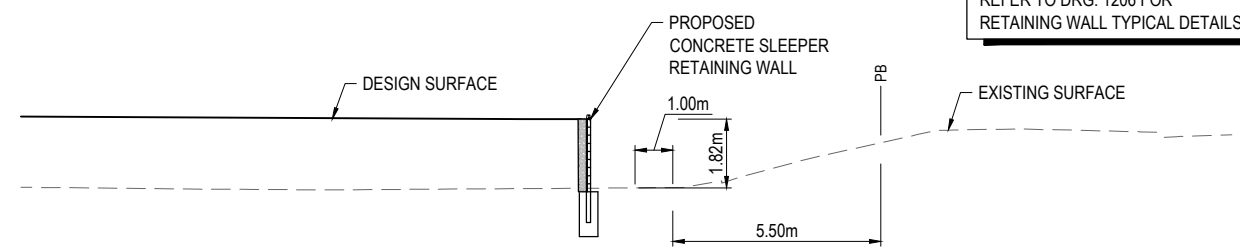


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SWALE 01

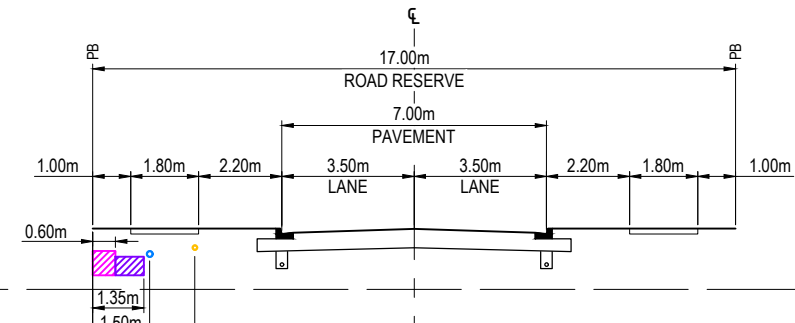


NOTE:
REFER TO DRG. 1206 FOR
RETAINING WALL TYPICAL DETAILS.

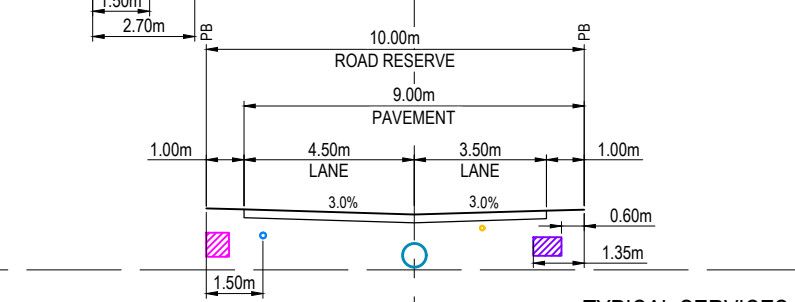
SECTION - S03
SWALE 03



SECTION - FA
ROAD 6



SECTION - EA
ROAD 5



TYPICAL SERVICES LEGEND

- STORMWATER DRAINAGE
- SEWER RETICULATION
- WATER RETICULATION
- UNDER GROUND COMMS LINE
- HIGH VOLTAGE ELECTRICITY TRENCH LINE
- LOW VOLTAGE ELECTRICITY TRENCH LINE

INITIAL	DES	DRN	CHK	APP	DATE	AMENDMENT DETAILS
AA	HSL	AA	RA	01.07.26		
A	AA	HSL	AA	RA	28.07.26	ISSUED FOR INFORMATION

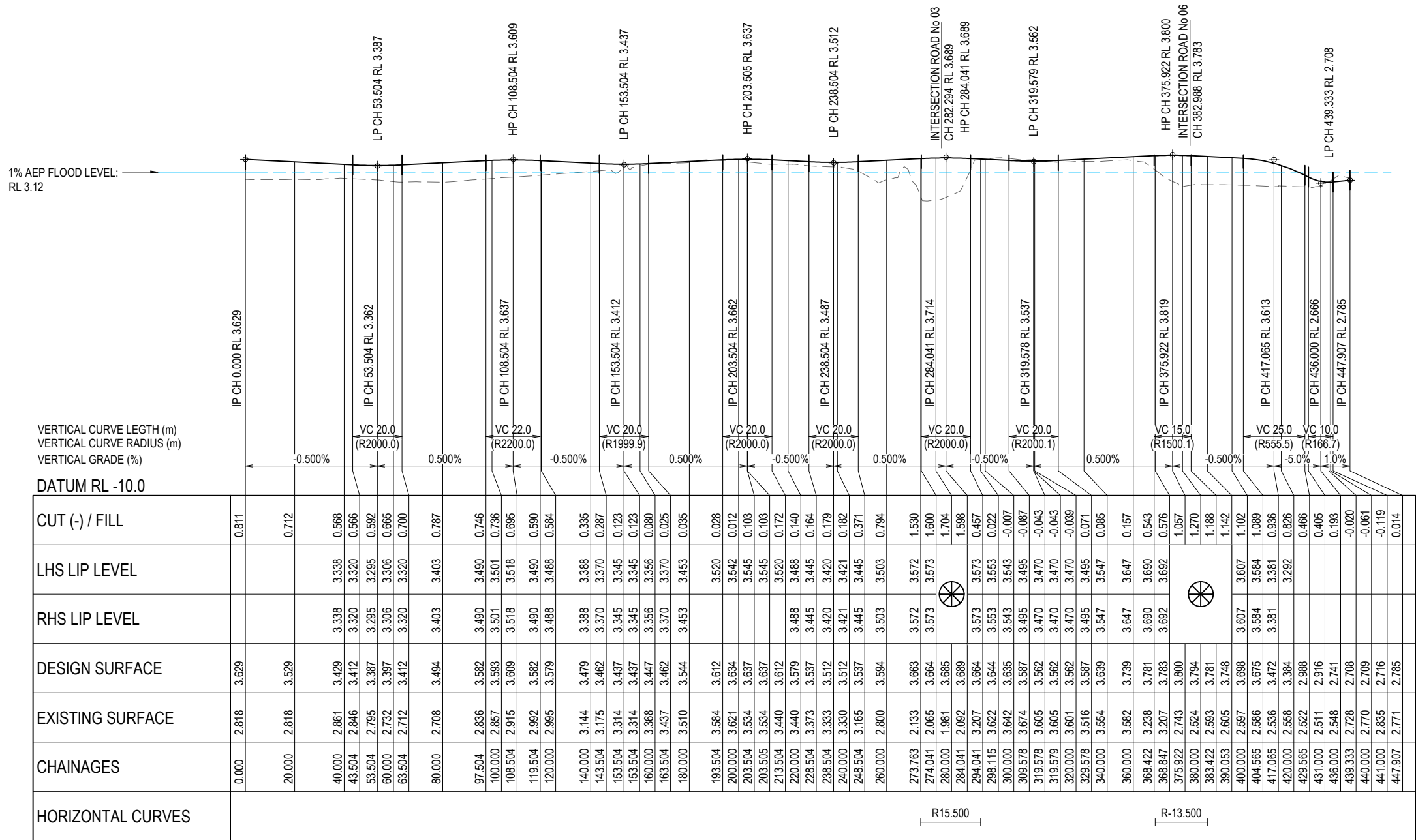
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SCHEMATIC DESIGN	
APPROVED	
BY:	NO:
SIGN:	DATE:

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1:200 1 0 1 2 3 4 5m A3



SUNSHINE COAST
AIRPORT
GATEWAY PRECINCT

DRAWING TITLE		
ROAD TYPICAL CROSS SECTIONS		
PROJECT No.	DRAWING No.	REVISION
25-1006729	SD-1310	A



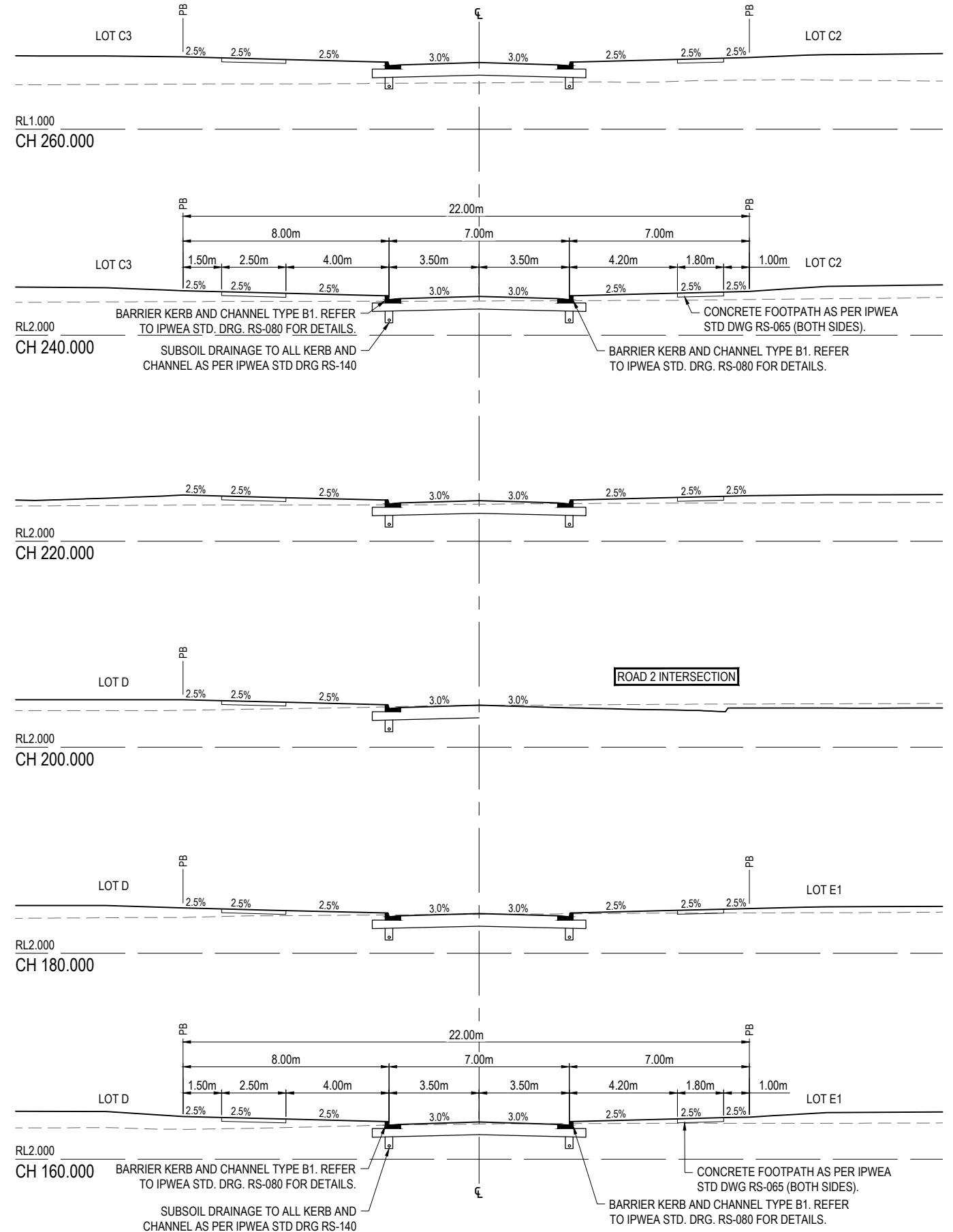
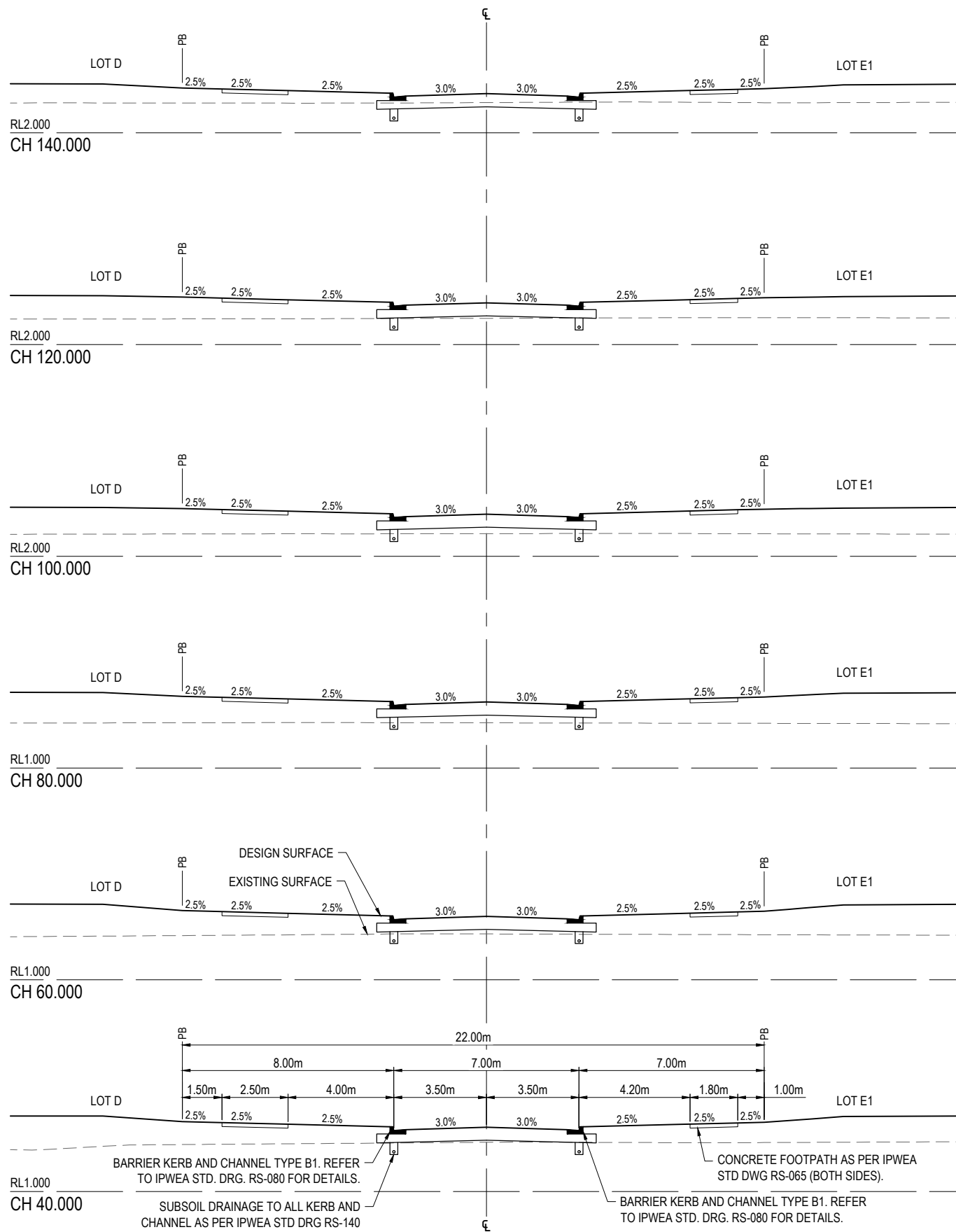
LONGITUDINAL SECTION - ROAD 1

HORIZ SCALE: 1000
VERTICAL SCALE: 100



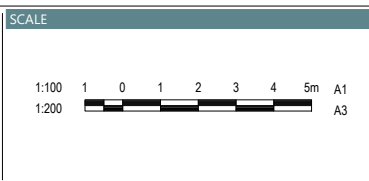
ROAD INTERSECTIONS

INITIAL ISSUE					AMENDMENT DETAILS					STATUS		SCALE		CLIENT		PROJECT		DRAWING TITLE				
DES	DRN	CHK	APP	DATE						SCHEMATIC DESIGN		1:1000 1000 10 0 10 20 30 40 50m A1 1:2000 2000 2 1 0 2 4m A3		 © 2023 Egis Consulting Pty Ltd www.egis-group.com		 Sunshine Coast Airport		SUNSHINE COAST AIRPORT GATEWAY PRECINCT		ROAD 1 LONGITUDINAL SECTIONS		
PROJECT No.	DRAWING No.	REVISION																				
AA	AA	HSL	AA	RA	01.07.26	ISSUED FOR INFORMATION											25-1006729	SD-1311	A			



INITIAL	DES	DRN	CHK	APP	DATE	AMENDMENT DETAILS	
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A	AA	HSL	AA	RA	28.07.26	ISSUED FOR INFORMATION	

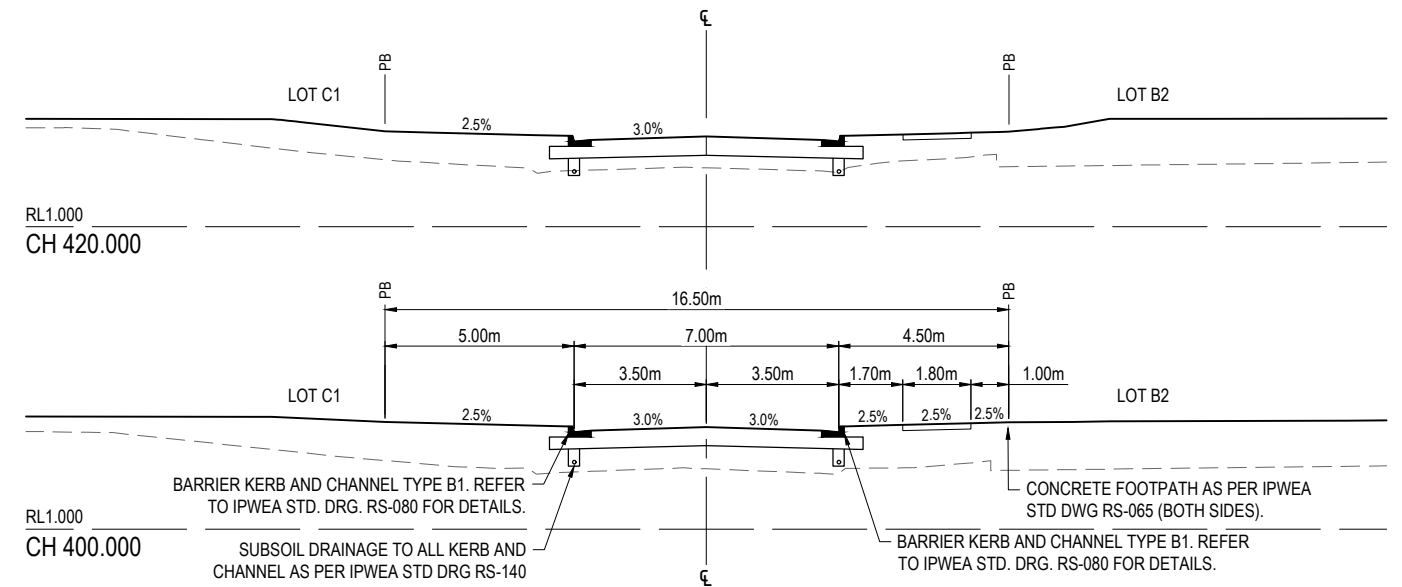
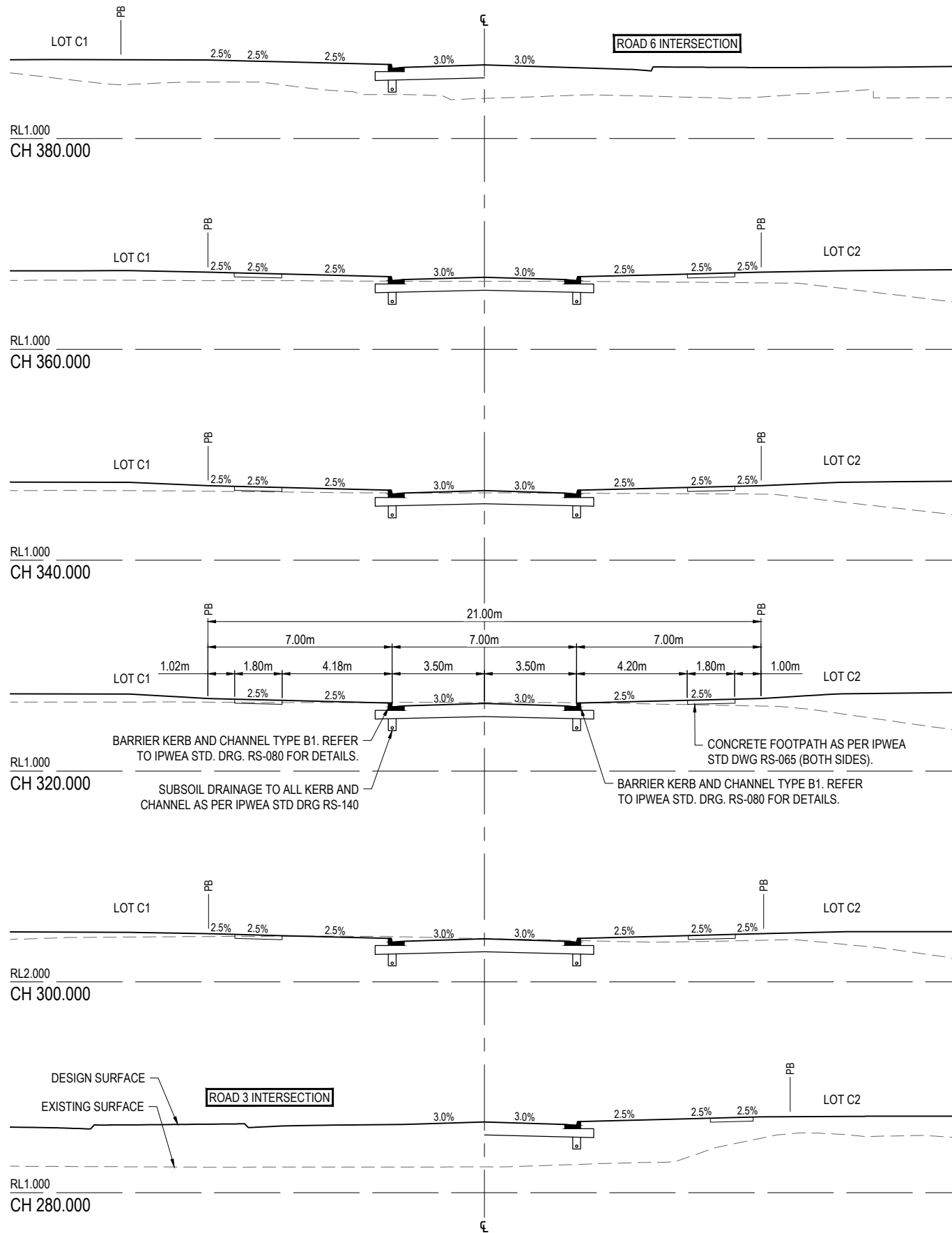
STATUS	
SCHEMATIC DESIGN	
APPROVED	
BY:	NO:
SIGN:	DATE:



CLIENT	PROJECT
SUNSHINE COAST AIRPORT GATEWAY PRECINCT	

DRAWING TITLE		
ROAD 1 CROSS SECTIONS SHEET 1 OF 2		
PROJECT No.	DRAWING No.	REVISION
25-1006729	SD-1312	A

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INITIAL	DES	DRN	CHK	APP	DATE	AMENDMENT DETAILS
AA	AA	HSL	AA	RA	01.07.26	
A	AA	HSL	AA	RA	28.07.26	ISSUED FOR INFORMATION

STATUS	
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APPROVED	
BY:	NO:
SIGN:	DATE:

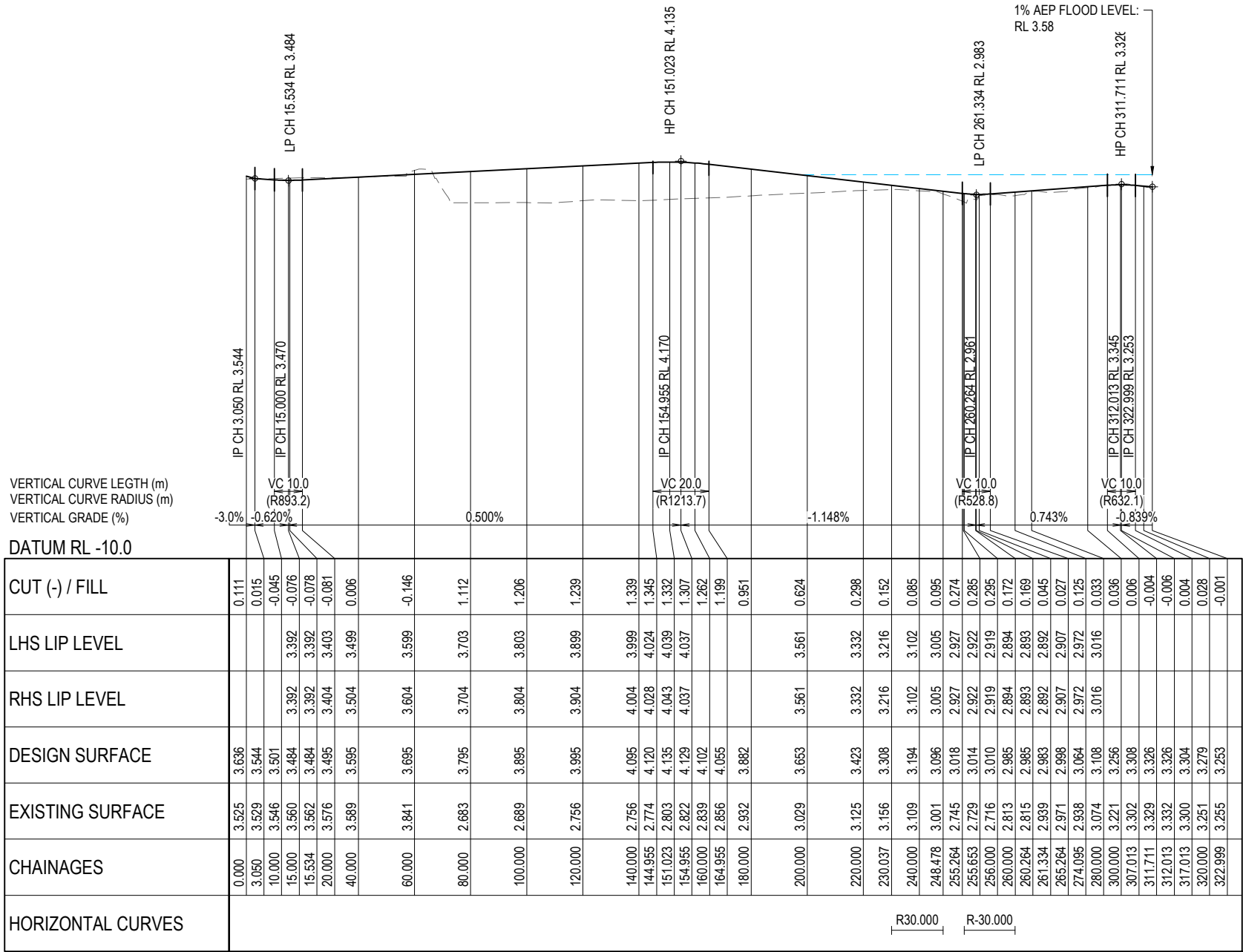
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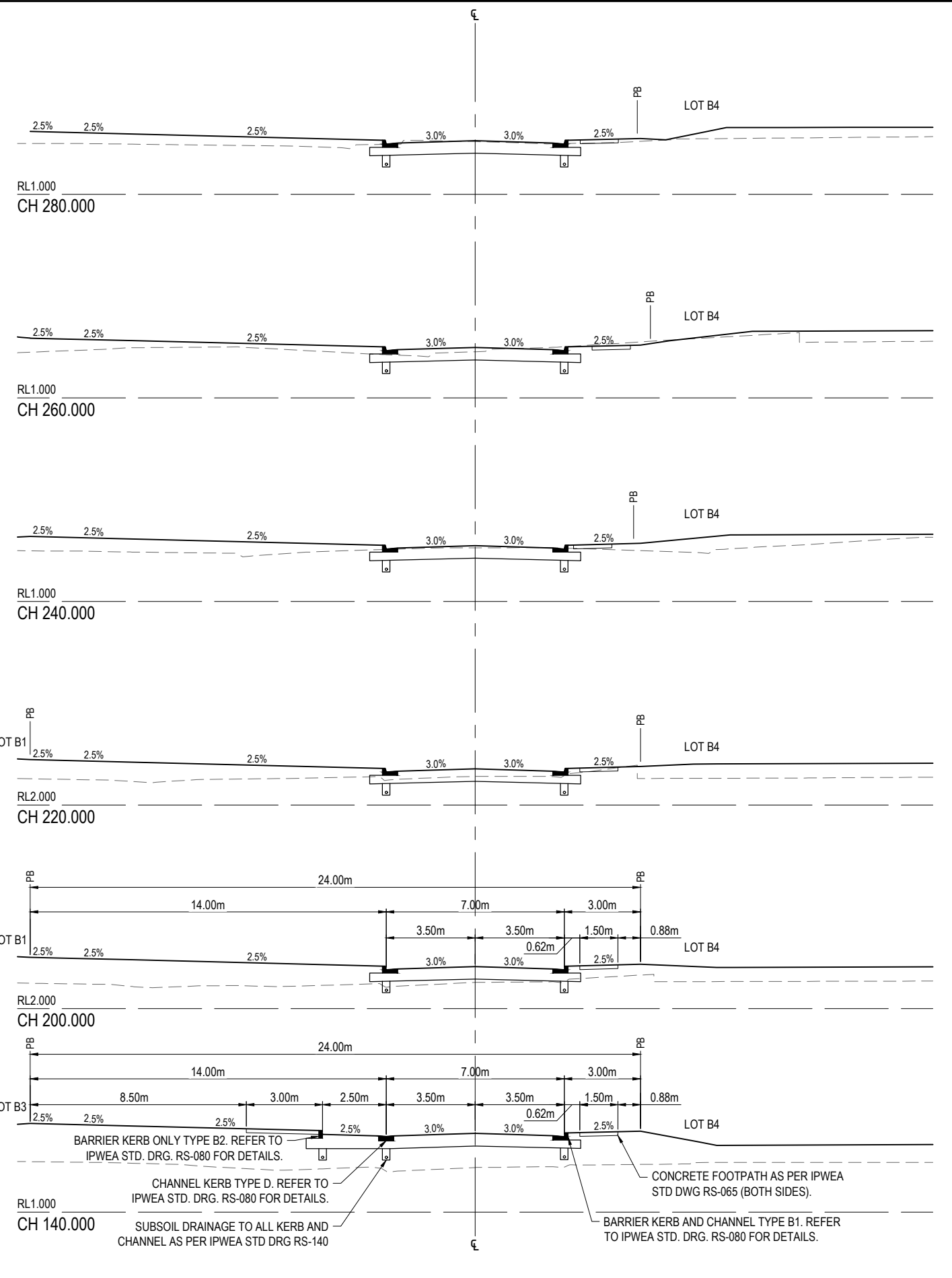


CLIENT
SUNSHINE COAST AIRPORT GATEWAY PRECINCT

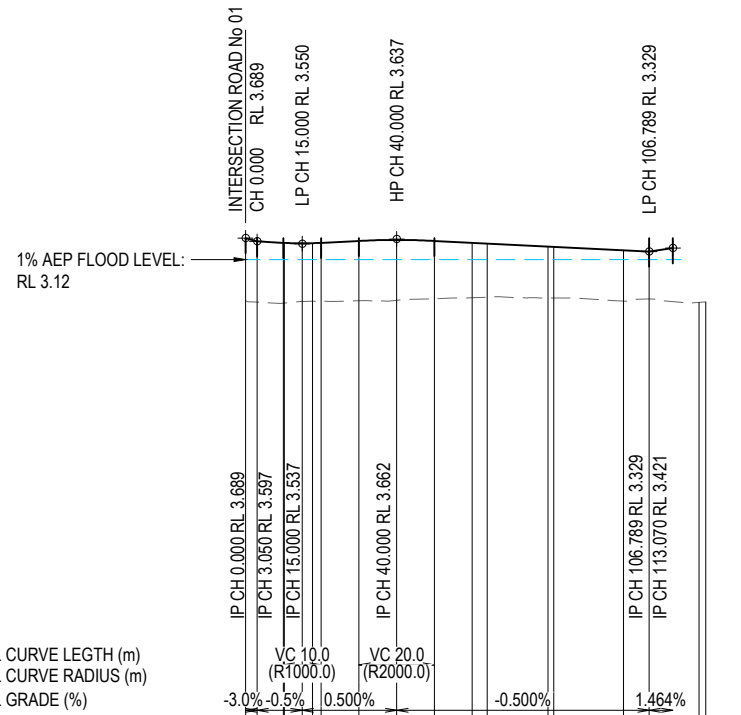
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PROJECT No.	DRAWING No.	REVISION
25-1006729	SD-1313	A

DISCLAIMER: ALL DIMENSIONS TO BE CHECKED ON SITE BY CONTRACTOR PRIOR TO CONSTRUCTION. USE WRITTEN DIMENSIONS ONLY, DO NOT SCALE.





DRAWING TITLE		
ROAD 2 CROSS SECTIONS		
PROJECT No.	DRAWING No.	REVISION
25-1006729	SD-1315	A



VERTICAL CURVE LEGTH (m)
VERTICAL CURVE RADIUS (m)
VERTICAL GRADE (%)

DATUM RL -10.0

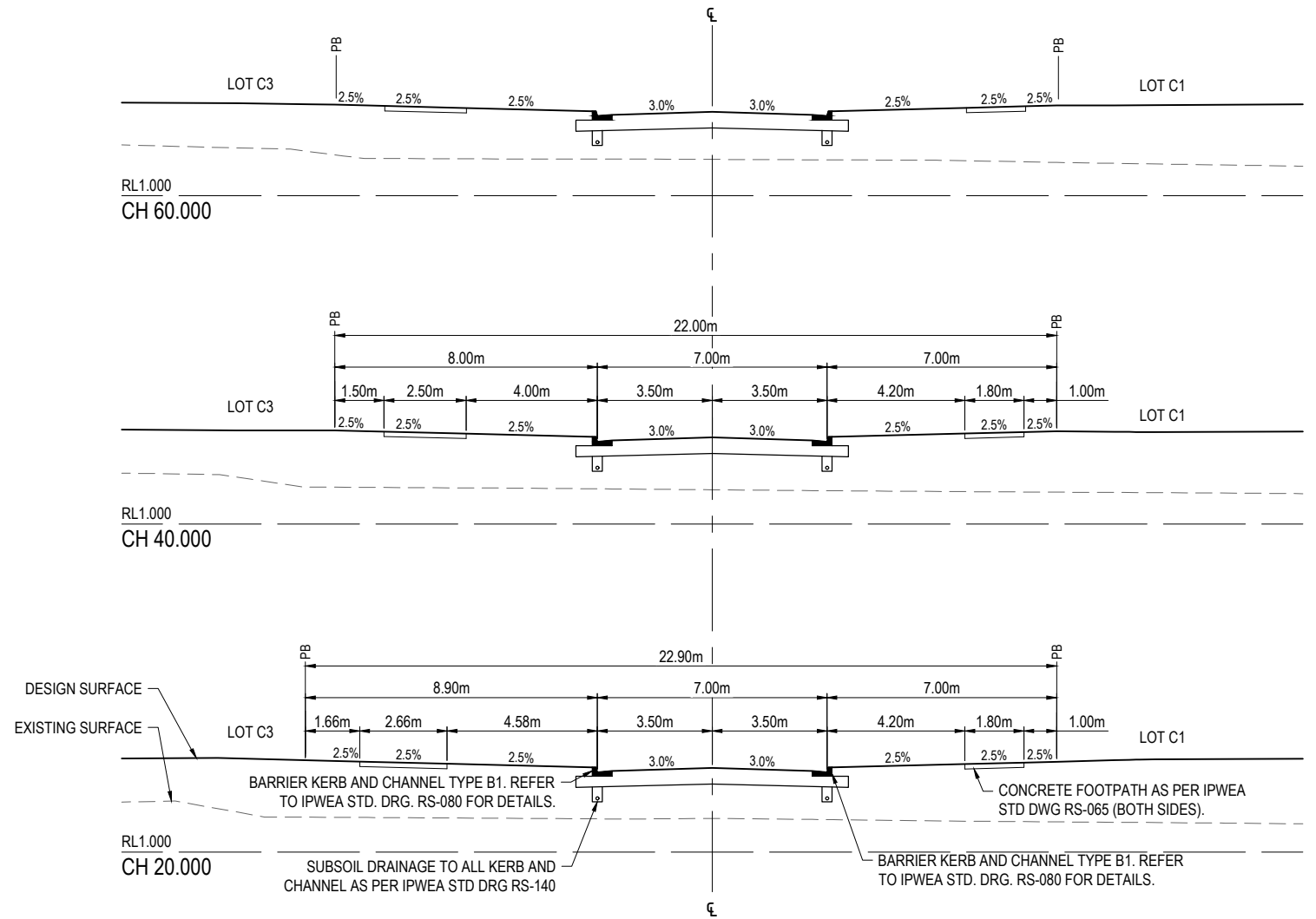
CUT (-) / FILL	1.665	1.601	1.597	1.593	1.537	1.534	1.539	1.583	1.597	1.526	1.452	1.417	1.360	1.351	1.338	1.254	
LHS LIP LEVEL						3.462	3.471	3.521	3.546	3.521	3.471	3.451					
RHS LIP LEVEL						3.462	3.471	3.521	3.546	3.521	3.471	3.451					
DESIGN SURFACE	3.689	3.597	3.562	3.551	3.550	3.554	3.562	3.612	3.637	3.612	3.562	3.543	3.462	3.455	3.362	3.329	
EXISTING SURFACE	2.024	1.996	1.966	1.968	2.013	2.019	2.023	2.029	2.041	2.086	2.110	2.126	2.102	2.104	2.025	2.074	1.988
CHAINAGES	0.000	2.024	3.050	10.000	10.232	15.000	17.681	20.000	30.000	40.000	50.000	60.000	63.981	80.000	100.000	106.789	120.000
HORIZONTAL CURVES	R-13.500 R30.000																

LONGITUDINAL SECTION - ROAD 3

HORIZ SCALE: 1000
VERTICAL SCALE: 100



ROAD INTERSECTIONS



INITIAL	DES	DRN	CHK	APP	DATE	AMENDMENT DETAILS
AA	AA	HSL	AA	RA	01.07.26	
AA	AA	HSL	AA	RA	28.07.26	ISSUED FOR INFORMATION

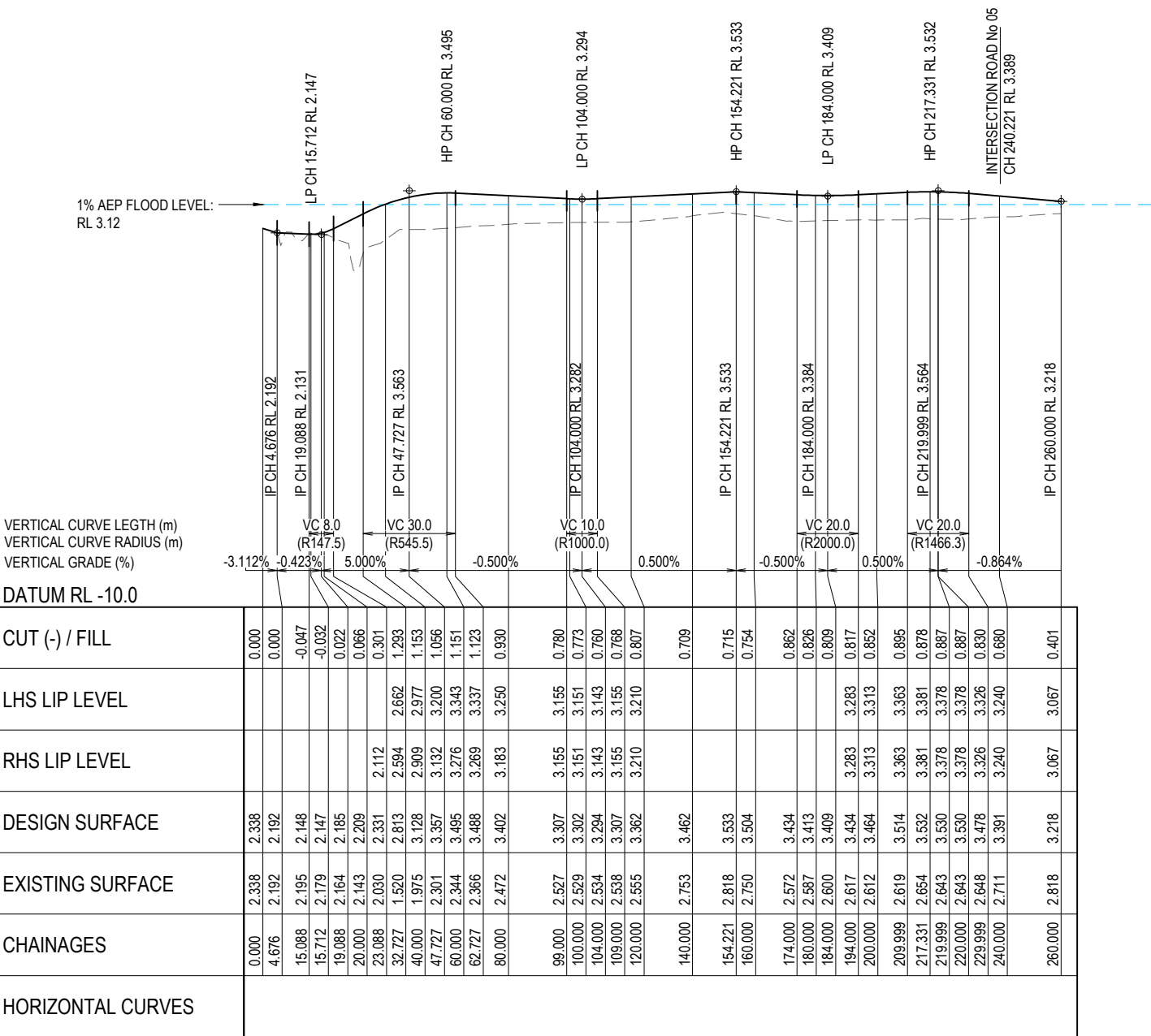
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SIGN:	DATE:

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VERTICAL



PROJECT
SUNSHINE COAST AIRPORT GATEWAY PRECINCT

DRAWING TITLE		
ROAD 3 LONGITUDINAL AND CROSS SECTIONS		
PROJECT No.	DRAWING No.	REVISION
25-1006729	SD-1316	A



LONGITUDINAL SECTION - ROAD 4

HORIZ SCALE: 1000
VERTICAL SCALE: 100



ROAD INTERSECTIONS

INITIAL	DES	DRN	CHK	APP	DATE	AMENDMENT DETAILS
AA	AA	HSL	AA	RA	01.07.26	
AA	AA	HSL	AA	RA	28.07.26	ISSUED FOR INFORMATION

STATUS	
SCHEMATIC DESIGN	
APPROVED	
BY:	NO:
SIGN:	DATE:

SCALE	
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VERTICAL	



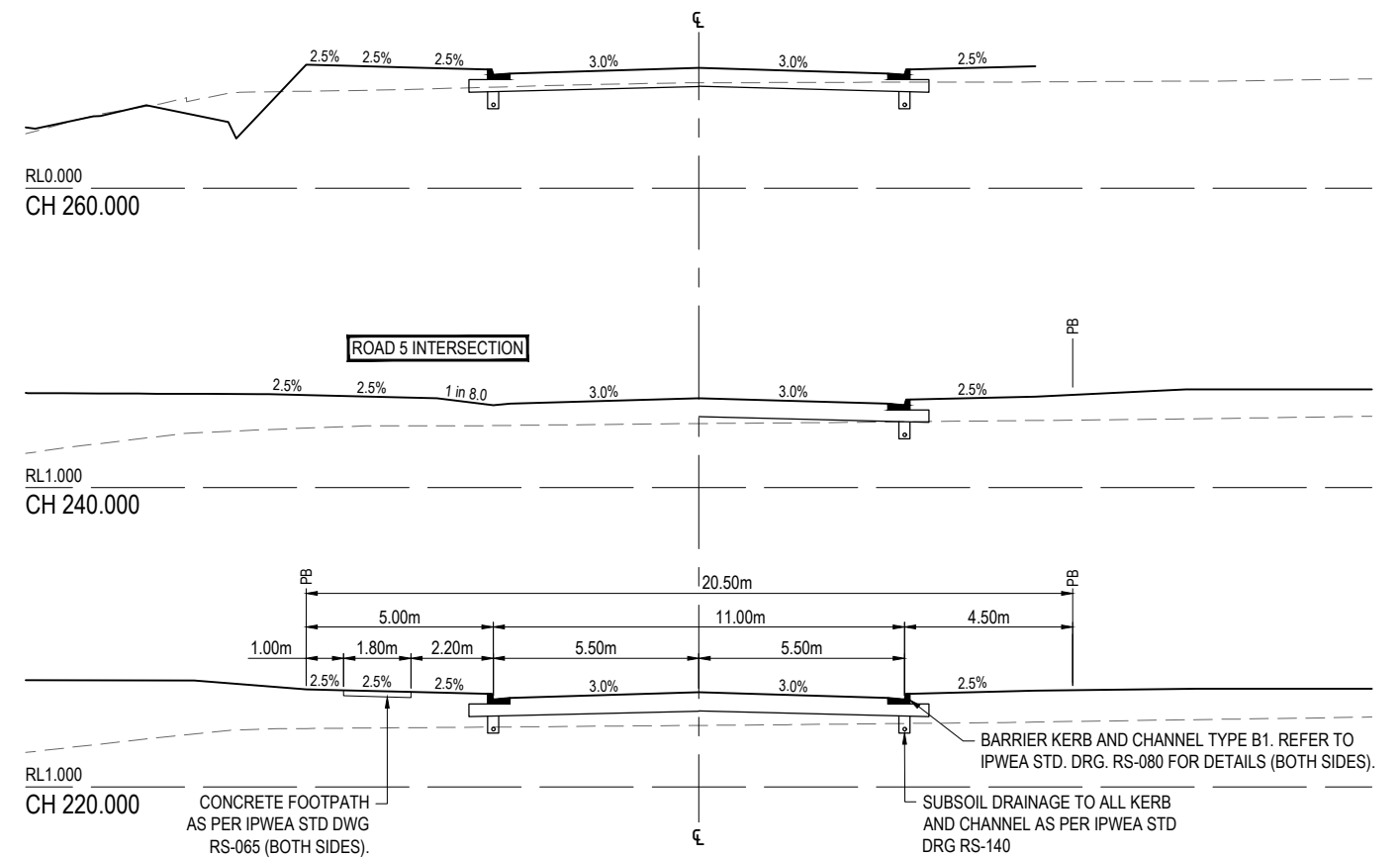
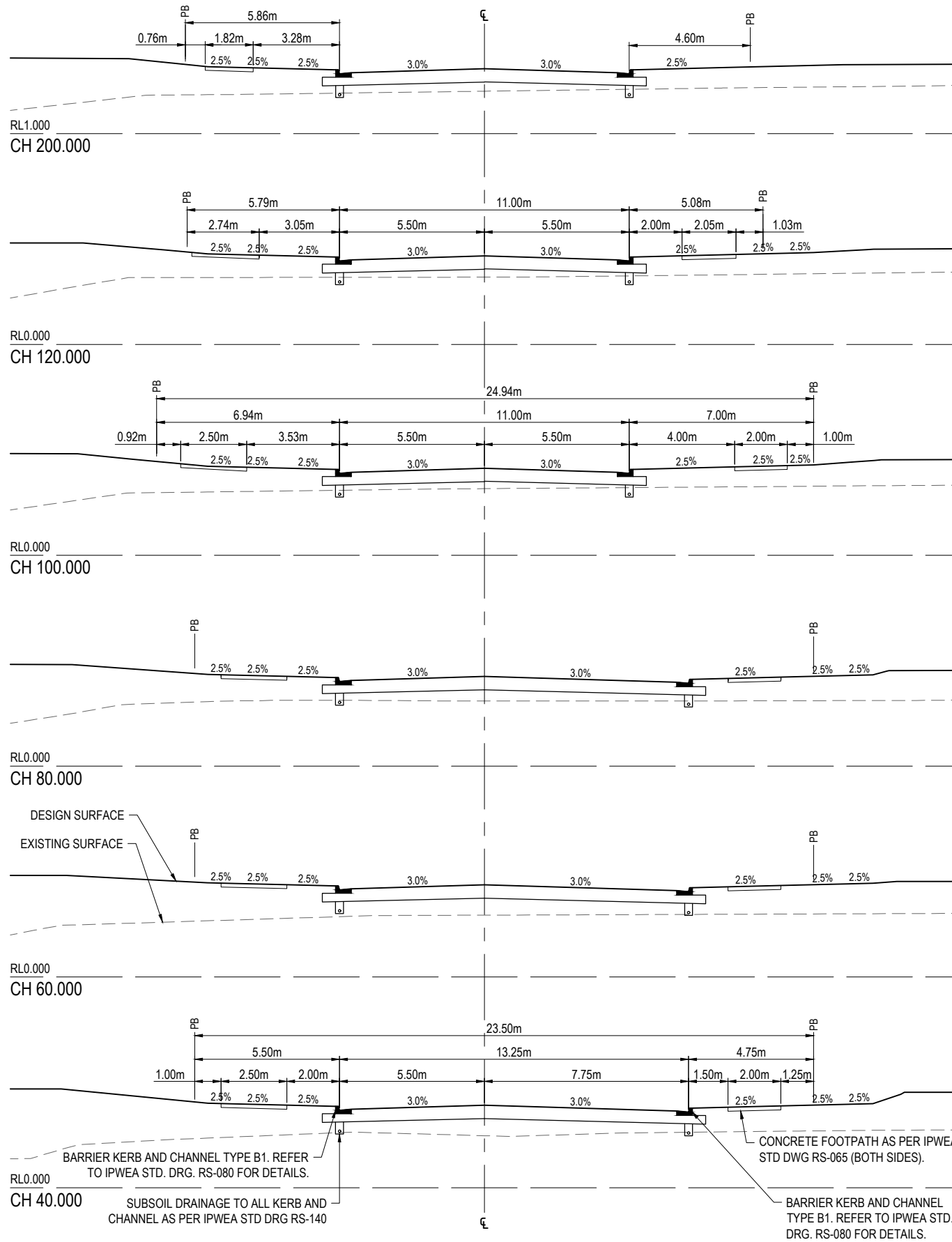
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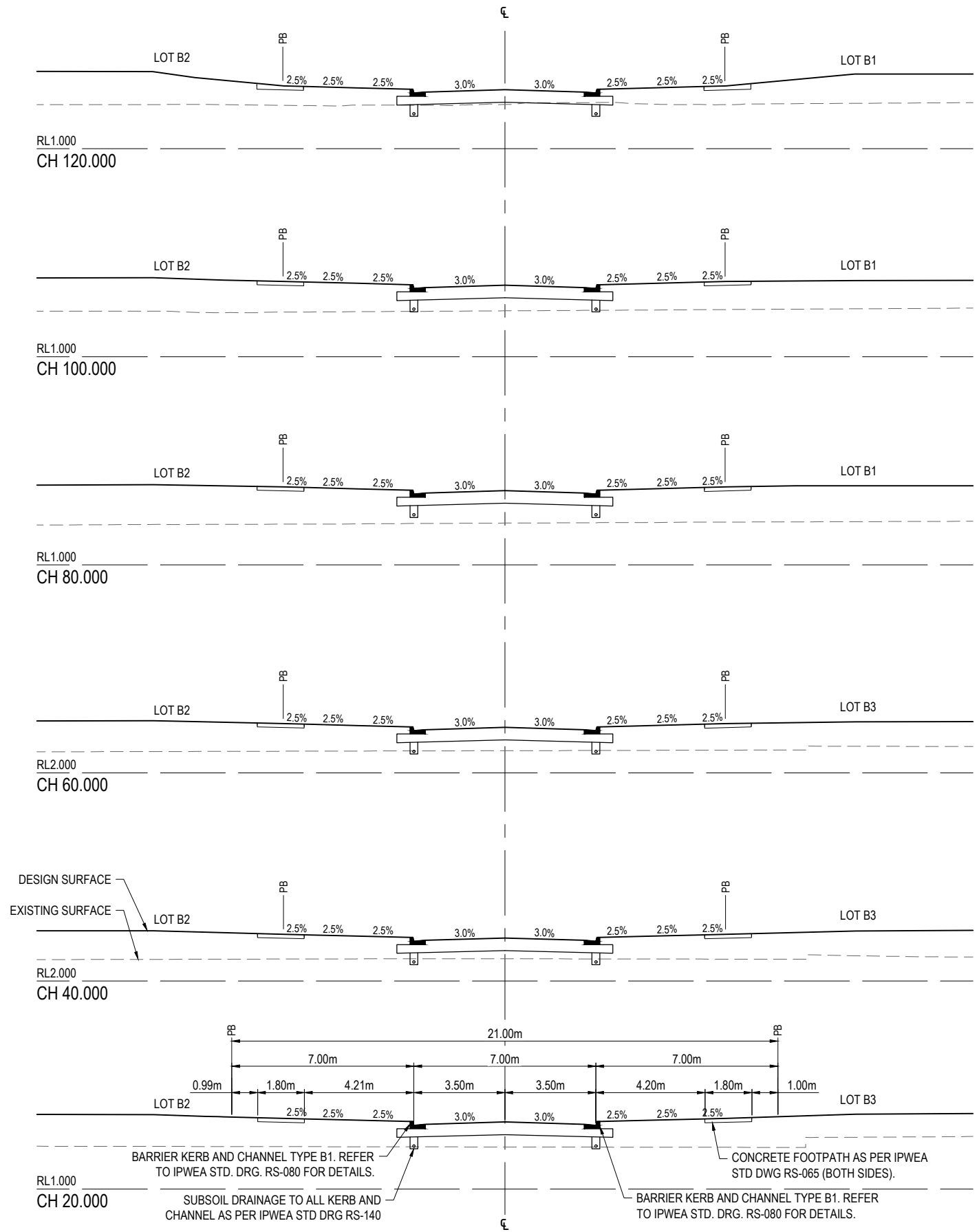
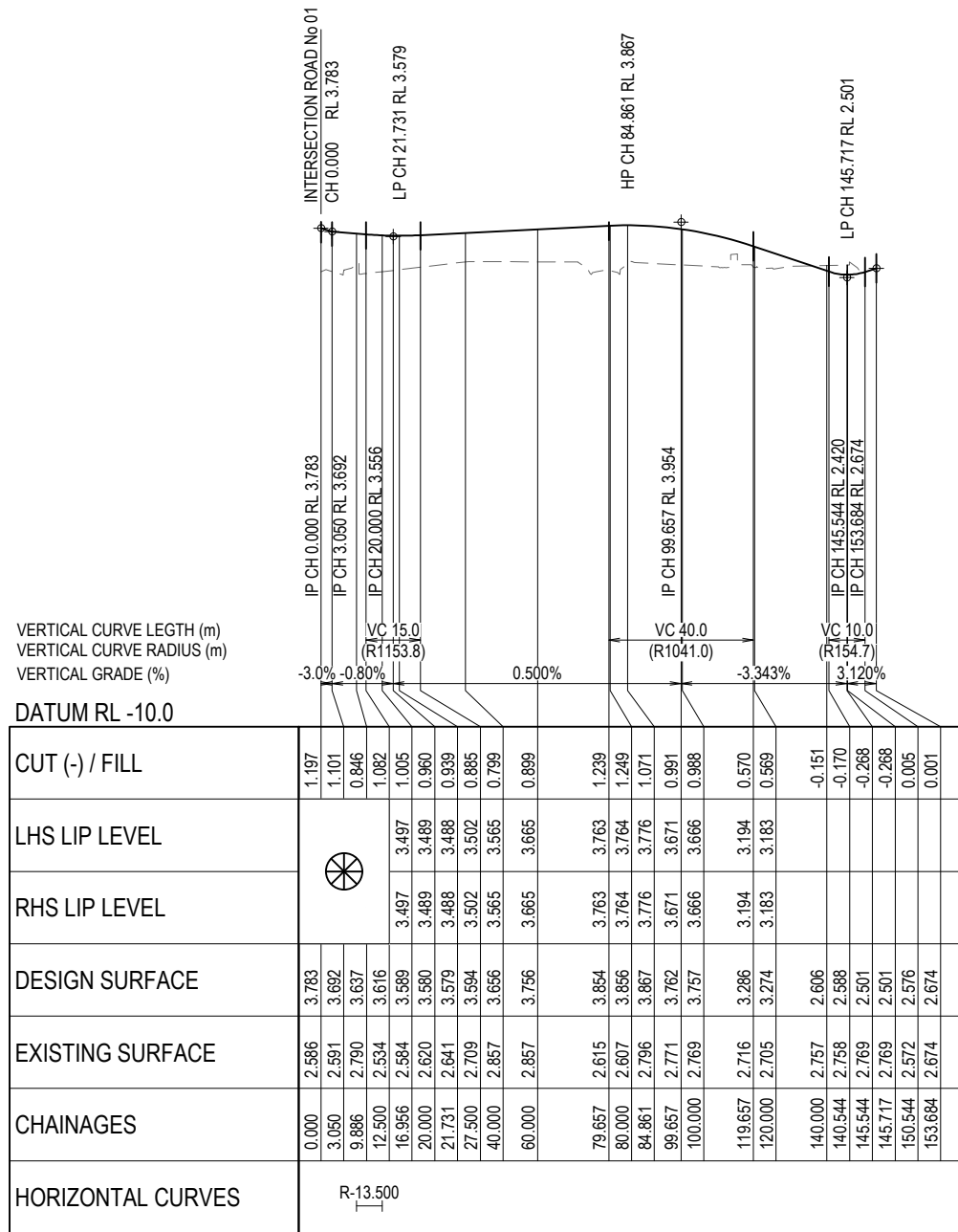


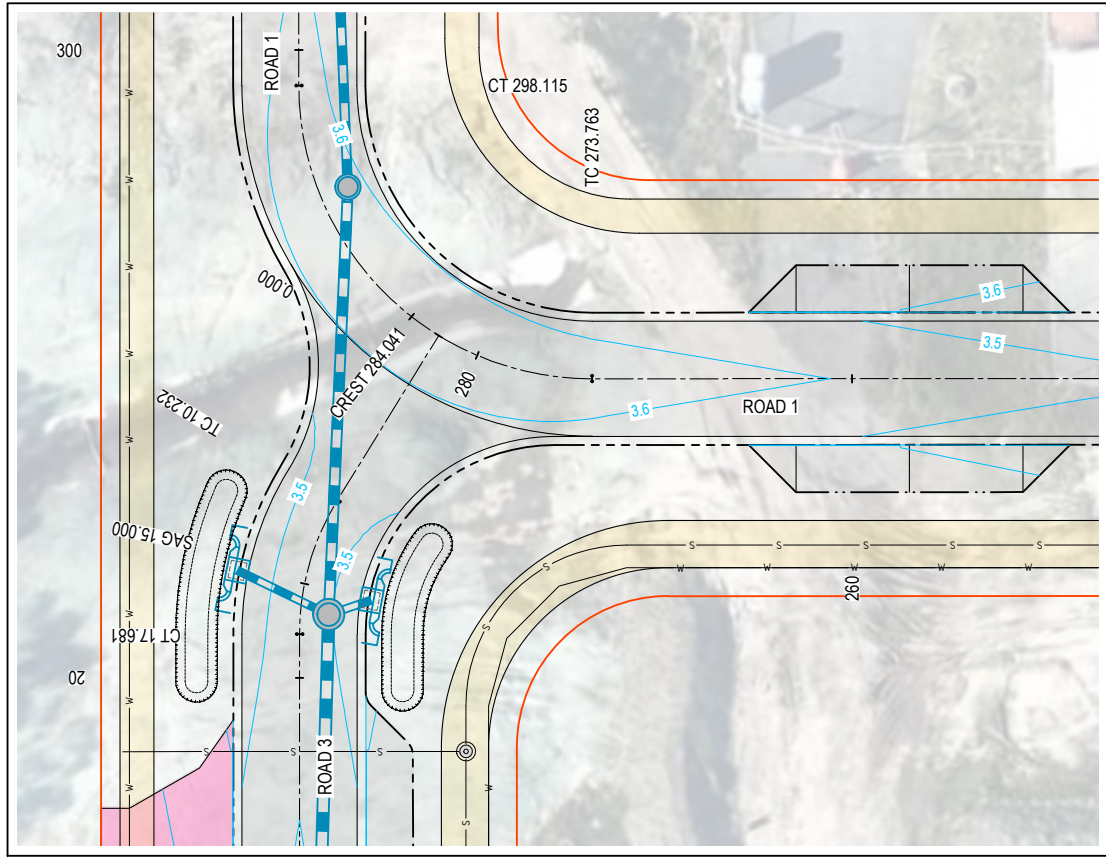
SUNSHINE COAST
AIRPORT
GATEWAY PRECINCT

DRAWING TITLE		
ROAD 4 LONGITUDINAL SECTIONS		
PROJECT No.	DRAWING No.	REVISION
25-1006729	SD-1317	A

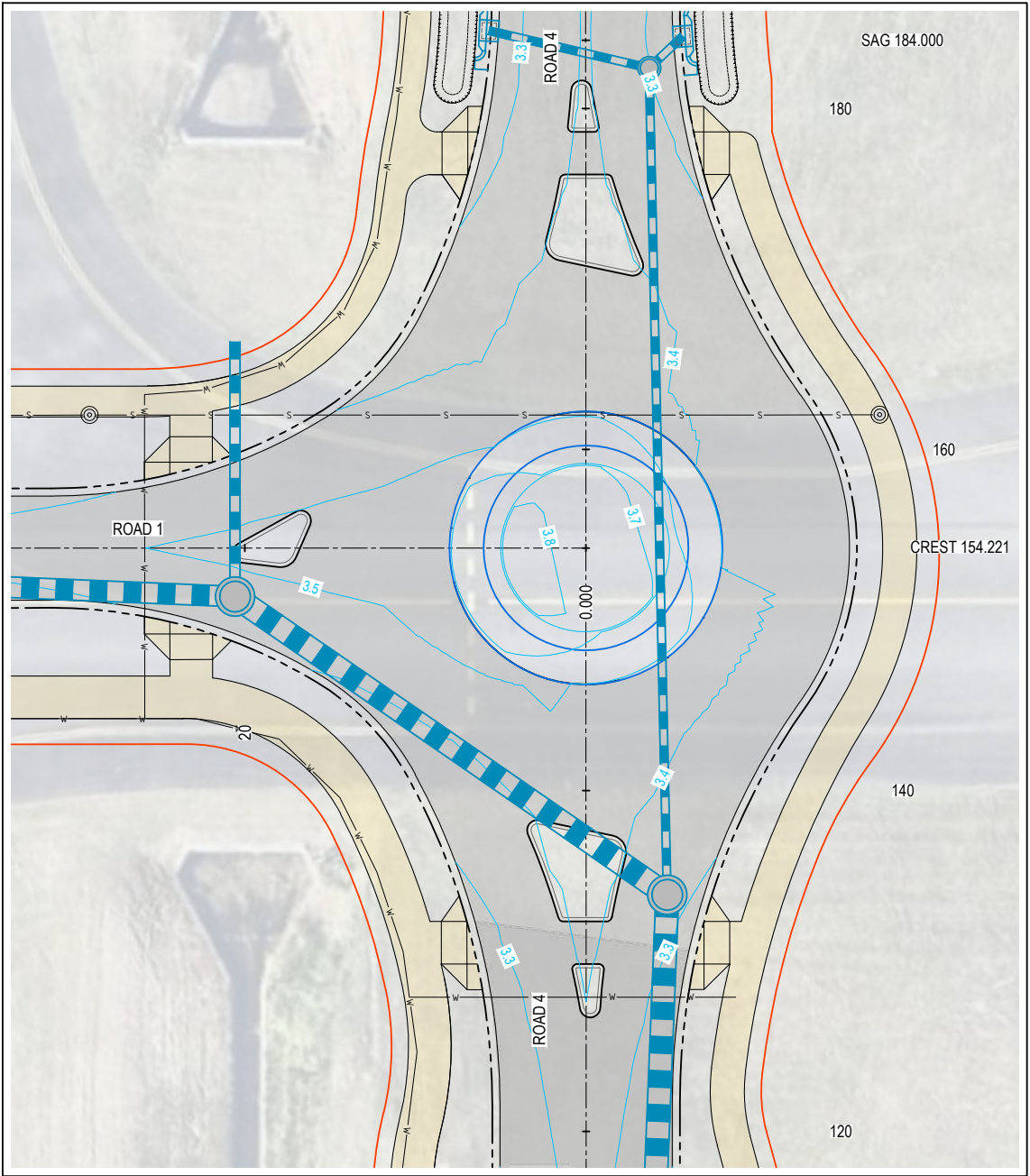
DISCLAIMER: ALL DIMENSIONS TO BE CHECKED ON SITE BY CONTRACTOR PRIOR TO CONSTRUCTION. USE WRITTEN DIMENSIONS ONLY, DO NOT SCALE.



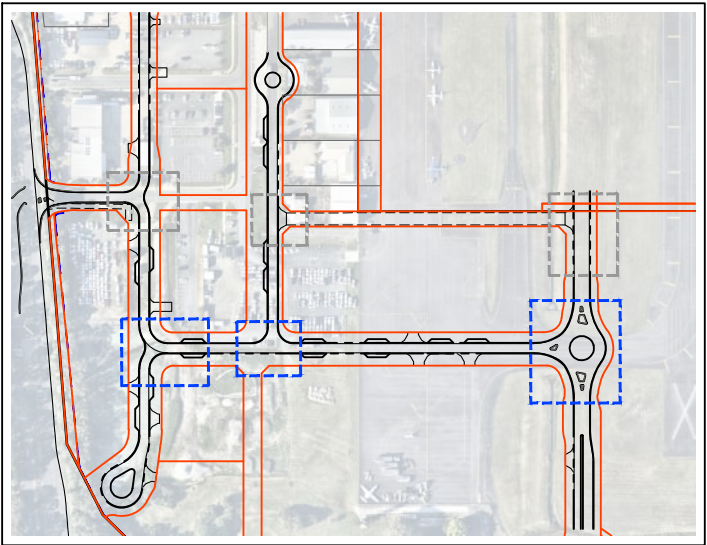




ROAD 1 & ROAD 3 INTERSECTION
SCALE 1:200

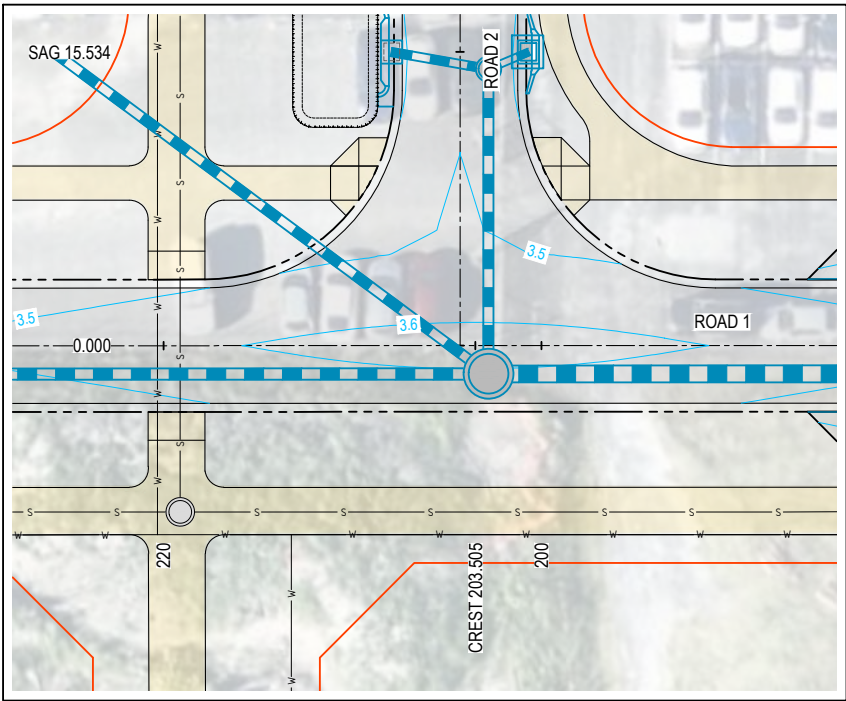


ROUNDAABOUT AND ROAD 1 & ROAD 4 INTERSECTION
SCALE 1:200



INTERSECTION KEYPLAN
SCALE 1:2500

- LEGEND**
- PROPOSED LAND BOUNDARY
 - EXISTING CADASTRAL BOUNDARY
 - FINISH SURFACE LEVEL CONTOUR (0.10m INTERVALS)
 - ROAD CENTERLINE
 - BARRIER KERB AND CHANNEL
 - SEMI-MOUNTABLE KERB ONLY
 - STORMWATER DRAINAGE
 - SEWERAGE RETICULATION
 - WATER RETICULATION
 - ASPHALT SURFACING
 - CONCRETE DRIVEWAY LOCATION
 - CONCRETE FOOTPATH



ROAD 1 & ROAD 2 INTERSECTION
SCALE 1:200

INITIAL	DES	DRN	CHK	APP	DATE	AMENDMENT DETAILS
AA	AA	HSL	AA	RA	01.07.26	
A	AA	HSL	AA	RA	28.07.26	ISSUED FOR INFORMATION

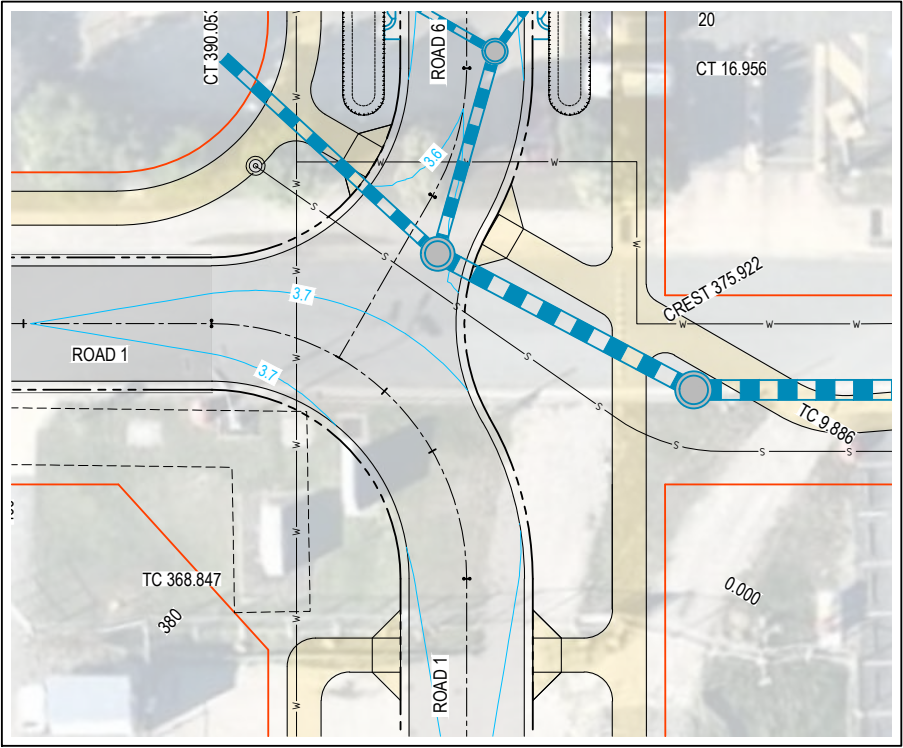
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SIGN:	DATE:

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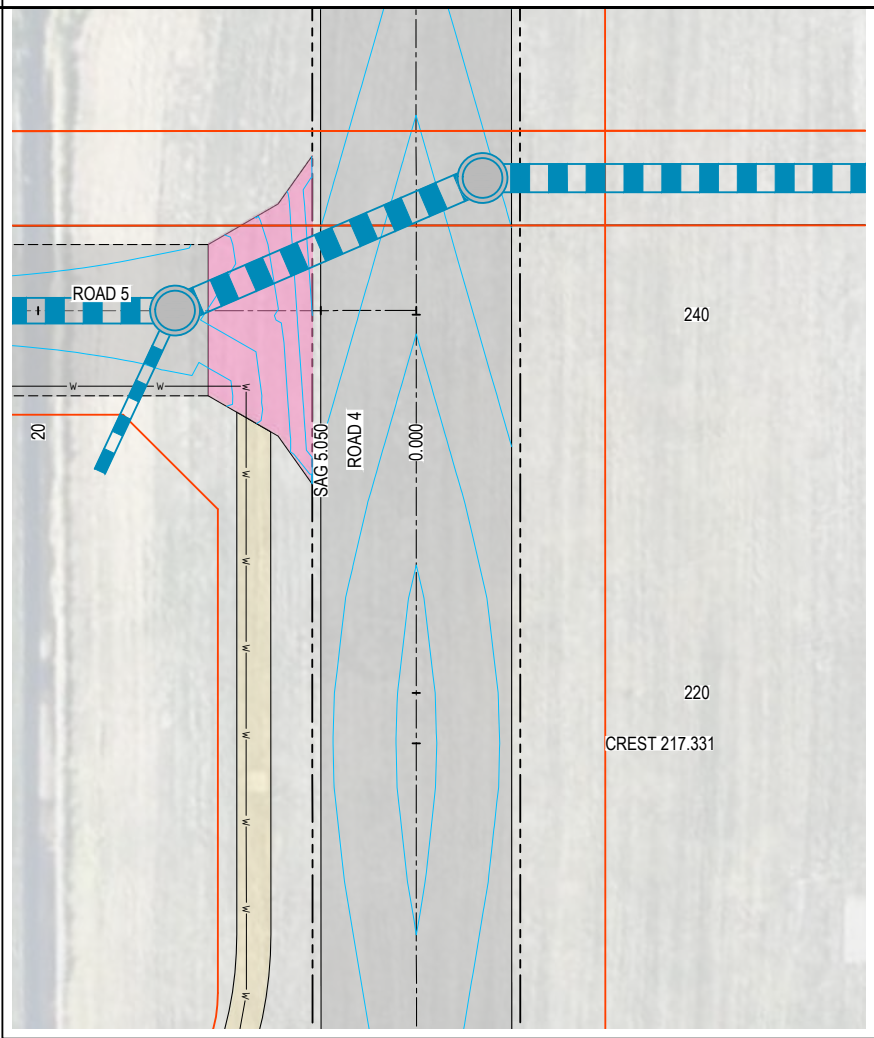


SUNSHINE COAST
AIRPORT
GATEWAY PRECINCT

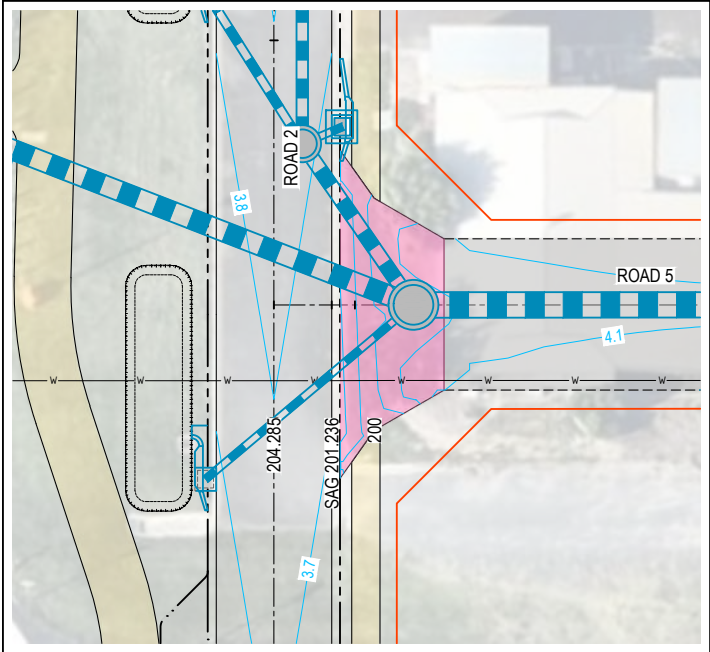
DRAWING TITLE		
ROAD INTERSECTION DETAILS SHEET 1 OF 2		
PROJECT No.	DRAWING No.	REVISION
25-1006729	SD-1330	A



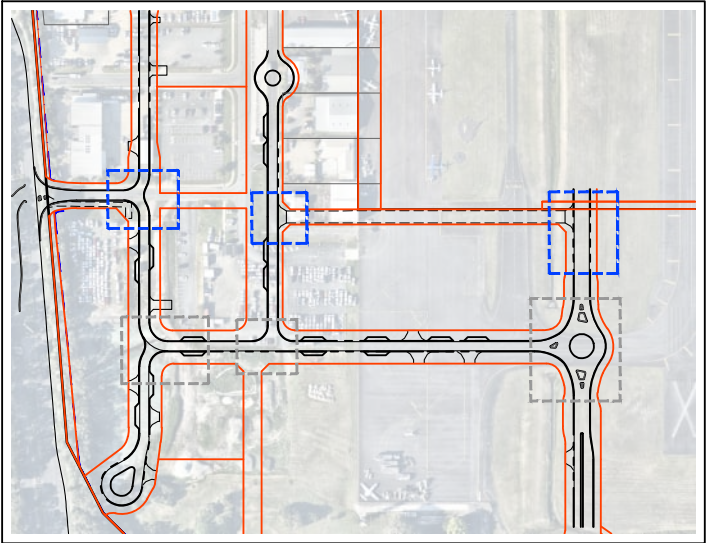
ROAD 1 & ROAD 6 INTERSECTION
SCALE 1:200



ROAD 4 & ROAD 5 INTERSECTION
SCALE 1:200



ROAD 2 & ROAD 5 INTERSECTION
SCALE 1:200



INTERSECTION KEYPLAN
SCALE 1:2500

- LEGEND**
- PROPOSED LAND BOUNDARY
 - EXISTING CADASTRAL BOUNDARY
 - FINISH SURFACE LEVEL CONTOUR (0.10m INTERVALS)
 - ROAD CENTERLINE
 - BARRIER KERB AND CHANNEL
 - SEMI-MOUNTABLE KERB ONLY
 - STORMWATER DRAINAGE
 - SEWERAGE RETICULATION
 - WATER RETICULATION
 - ASPHALT SURFACING
 - CONCRETE DRIVEWAY LOCATION
 - CONCRETE FOOTPATH

INITIAL	DES	DRN	CHK	APP	DATE	AMENDMENT DETAILS
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A	AA	HSL	AA	RA	28.07.26	ISSUED FOR INFORMATION

STATUS	
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APPROVED	
BY:	NO:
SIGN:	DATE:

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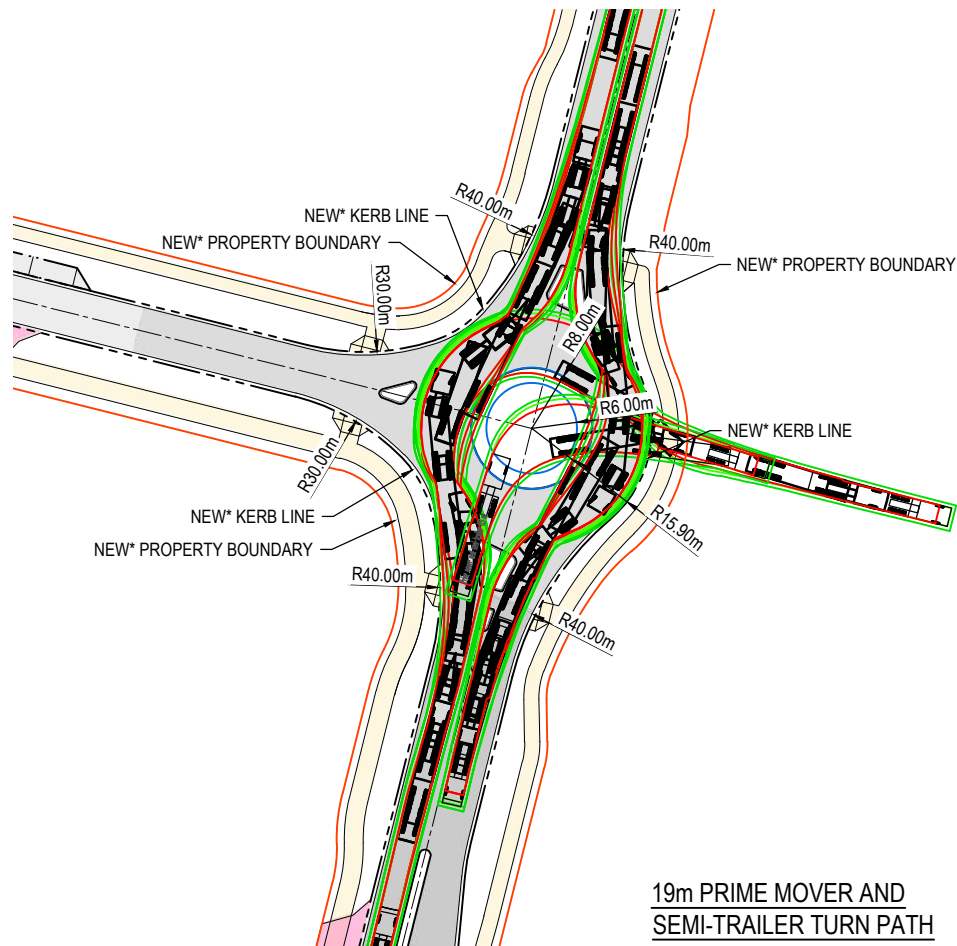
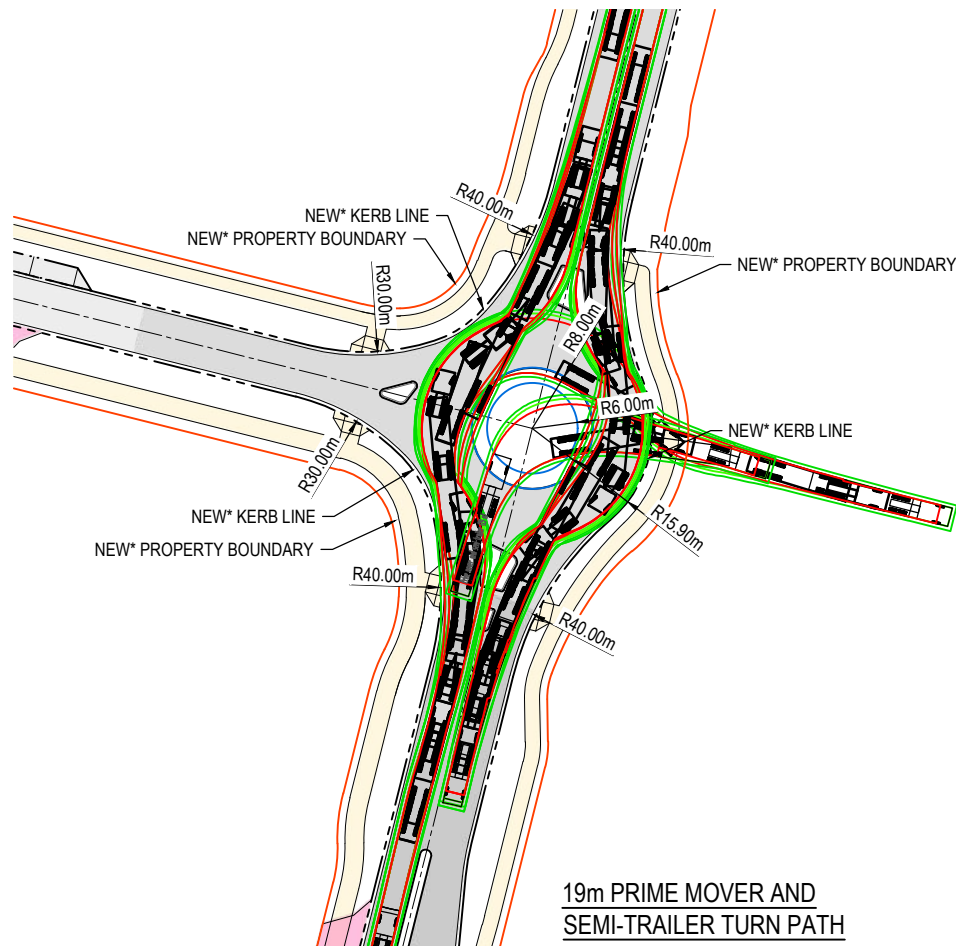

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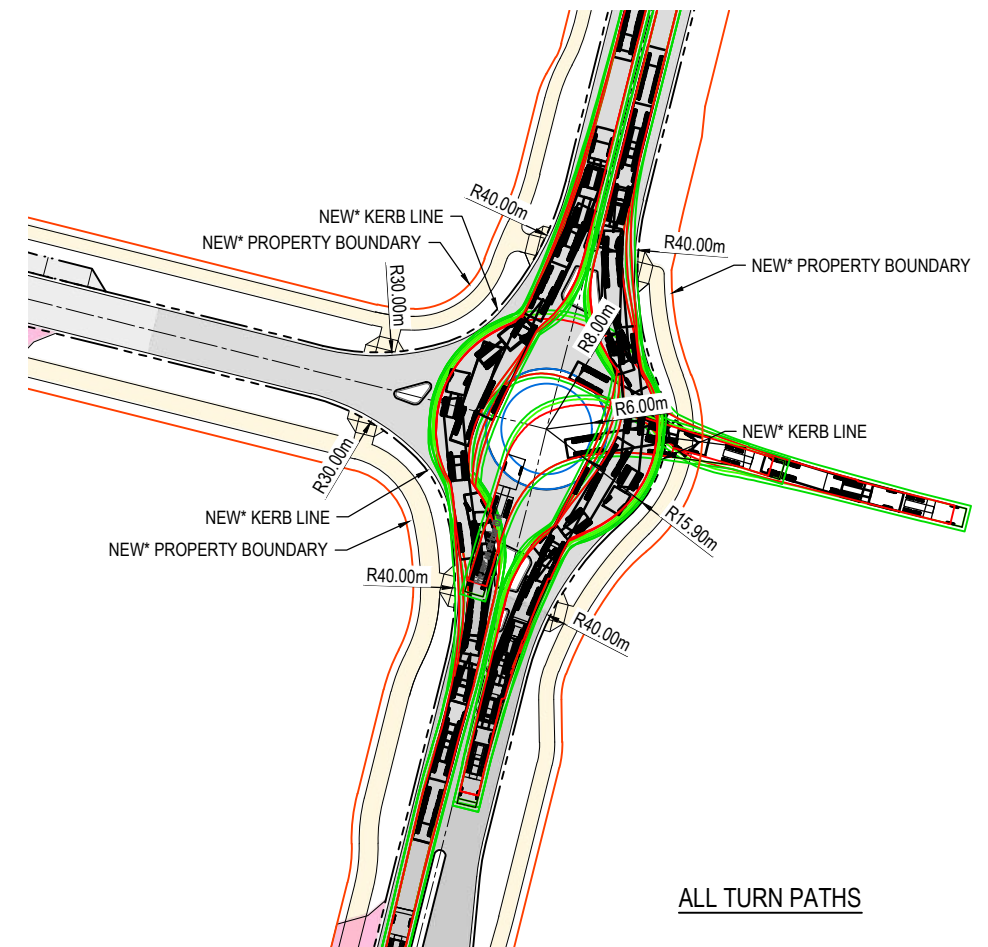
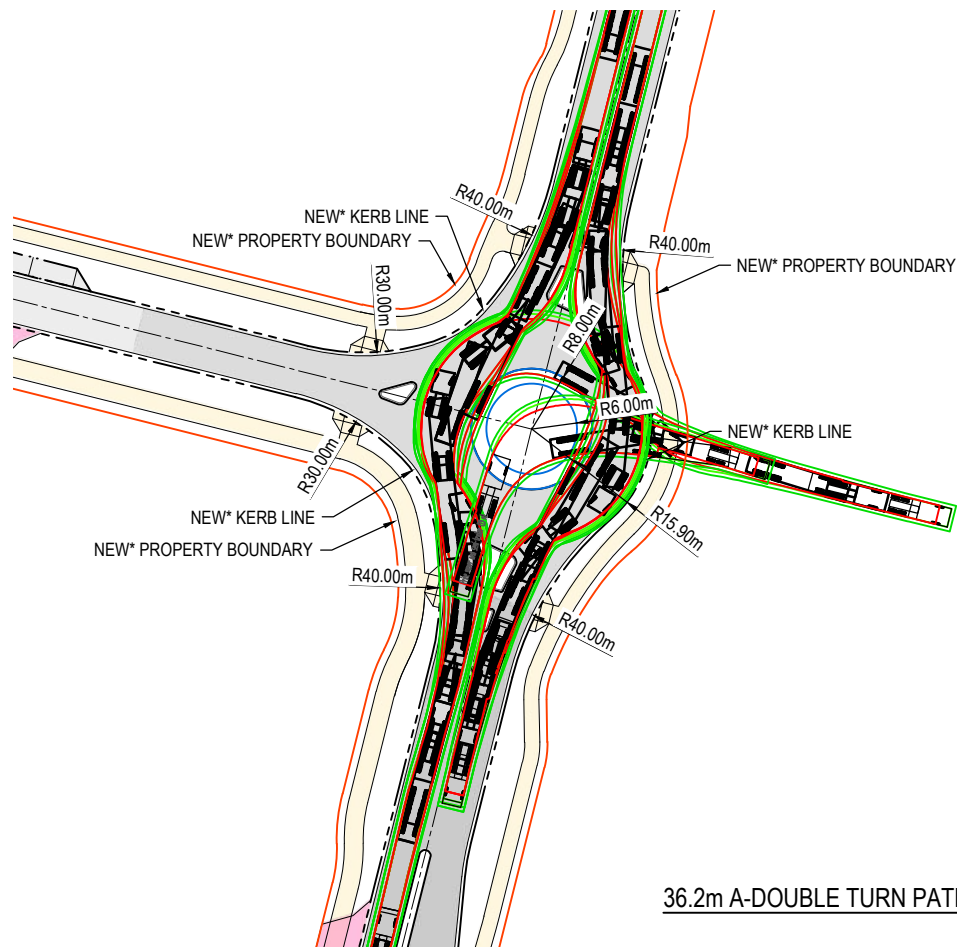
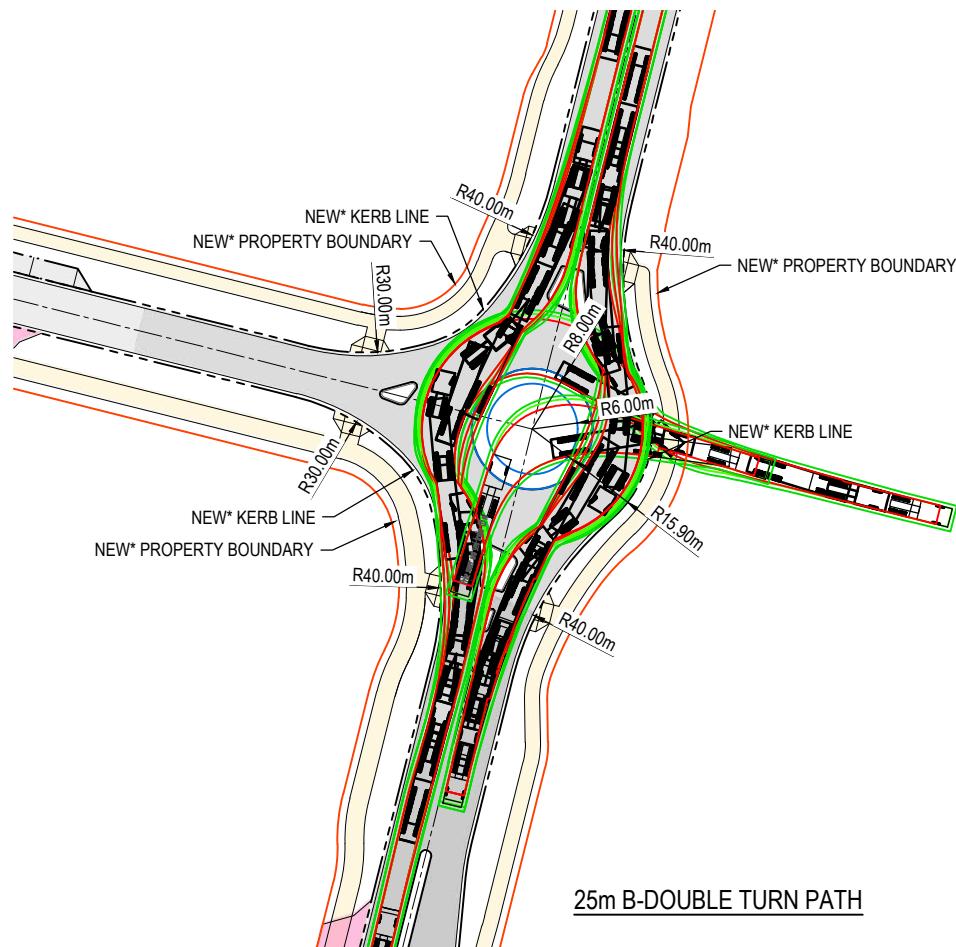
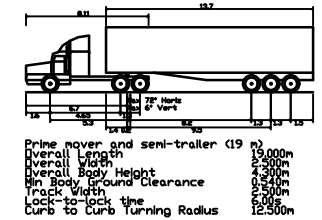
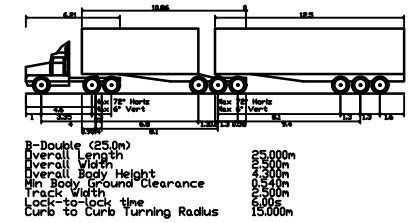
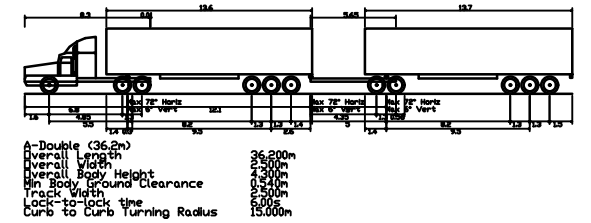
**SUNSHINE COAST
AIRPORT
GATEWAY PRECINCT**

DRAWING TITLE		
ROAD INTERSECTION DETAILS SHEET 2 OF 2		
PROJECT No.	DRAWING No.	REVISION
25-1006729	SD-1331	A

DISCLAIMER: ALL DIMENSIONS TO BE CHECKED ON SITE BY CONTRACTOR PRIOR TO CONSTRUCTION. USE WRITTEN DIMENSIONS ONLY, DO NOT SCALE.

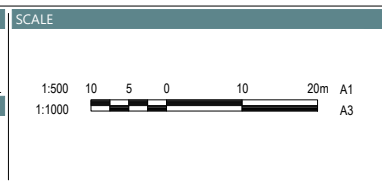


NOTE
*) SUBJECT TO ADJUSTMENT TO ACCOMMODATE DESIGN VEHICLE



INITIAL	DES	DRN	CHK	APP	DATE	AMENDMENT DETAILS
AA	HSL	AA	RA	01.07.26		
A	AA	HSL	AA	RA	28.07.26	ISSUED FOR INFORMATION

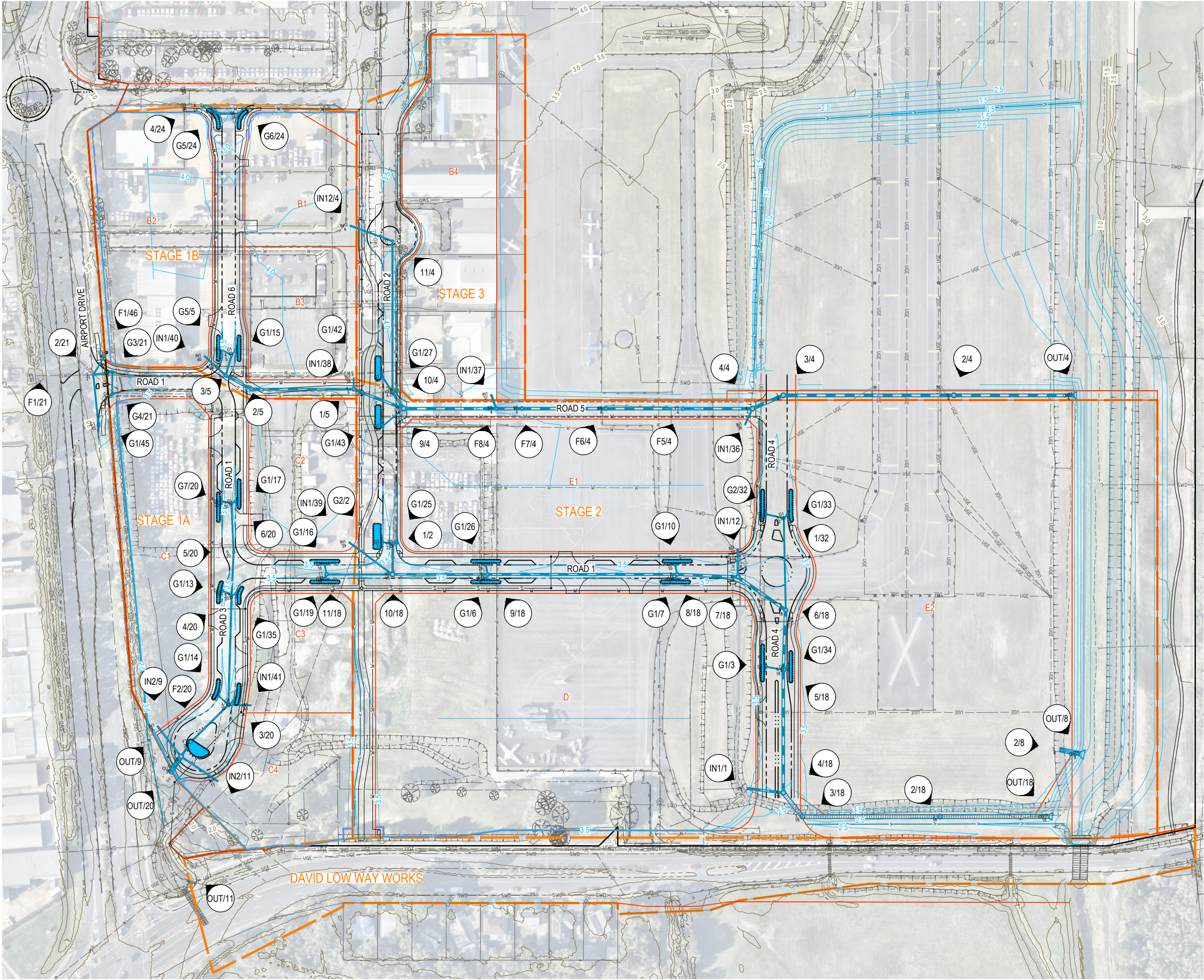
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APPROVED	
BY:	NO:
SIGN:	DATE:



SUNSHINE COAST
AIRPORT
GATEWAY PRECINCT

DRAWING TITLE		
ROAD TURNING PATHS		
PROJECT No.	DRAWING No.	REVISION
25-1006729	SD-1332	A

DISCLAIMER: ALL DIMENSIONS TO BE CHECKED ON SITE BY CONTRACTOR PRIOR TO CONSTRUCTION. USE WRITTEN DIMENSIONS ONLY, DO NOT SCALE.



LEGEND

STAGE BOUNDARY

PROPOSED LAND BOUNDARY

EXISTING CADASTRAL BOUNDARY

66.00

FINISH SURFACE LEVEL CONTOUR (0.50m INTERVALS)

66.25

EXISTING CONTOURS

EARTHWORKS BATTER

EXISTING EARTHWORKS BATTER

ROAD KERB INVERT

BIO-RETENTION BASIN

DRAINAGE SWALE CENTERLINE

STORMWATER DRAINAGE

MAINTENANCE HOLE

GULLY PIT

OUTLET STRUCTURE

FIELD INLET

G1/46

STORMWATER STRUCTURE LABEL

S S

SEWERAGE RETICULATION

W W

WATER RETICULATION

SWD SWD

EXISTING STORMWATER DRAINAGE

S S

EXISTING SEWERAGE RETICULATION

W W

EXISTING WATER RETICULATION

UGE UGE

EXISTING UNDERGROUND ELECTRICAL

EXISTING ROAD EDGE OF PAVEMENT

INITIAL	DES	DRN	CHK	APP	DATE	AMENDMENT DETAILS
AA	HSL	AA	RA	01.07.26		
A	AA	HSL	AA	RA	28.07.26	ISSUED FOR INFORMATION

STATUS

SCHEMATIC DESIGN

APPROVED

BY: NO:

SIGN: DATE:

SCALE

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PROJECT

SUNSHINE COAST
AIRPORT
GATEWAY PRECINCT

DRAWING TITLE

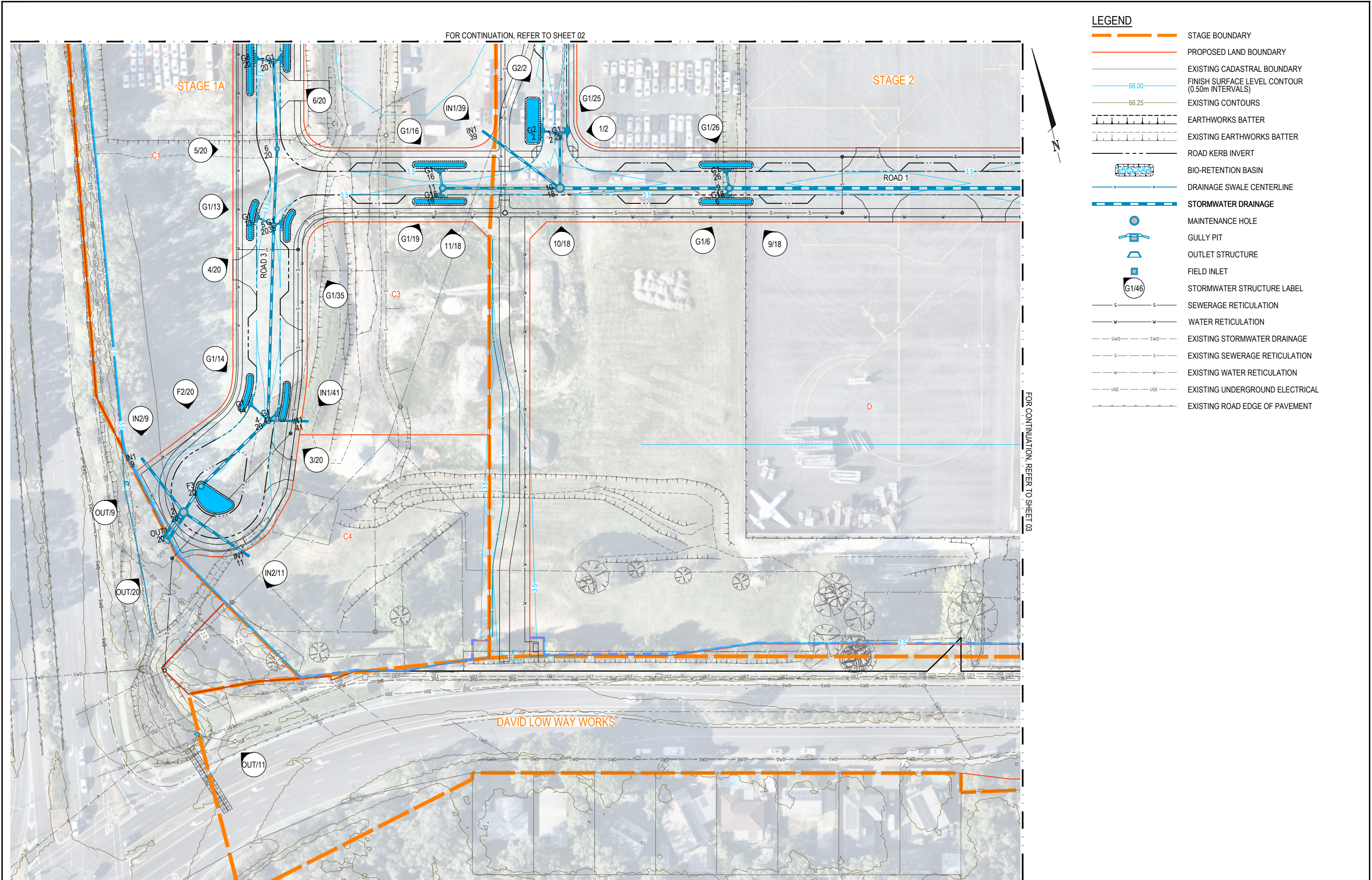
STORMWATER DRAINAGE
LAYOUT PLAN
SHEET 1 OF 4

PROJECT No. 25-1006729

DRAWING No. SD-1400

REVISION A

DISCLAIMER: ALL DIMENSIONS TO BE CHECKED ON SITE BY CONTRACTOR PRIOR TO CONSTRUCTION. USE WRITTEN DIMENSIONS ONLY, DO NOT SCALE.



INITIAL	DES	DRN	CHK	APP	DATE	AMENDMENT DETAILS
AA	HSL	AA	RA	01.07.26		
A	AA	HSL	AA	RA	28.07.26	ISSUED FOR INFORMATION

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BY:	NO:
SIGN:	DATE:

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PROJECT

SUNSHINE COAST
AIRPORT
GATEWAY PRECINCT

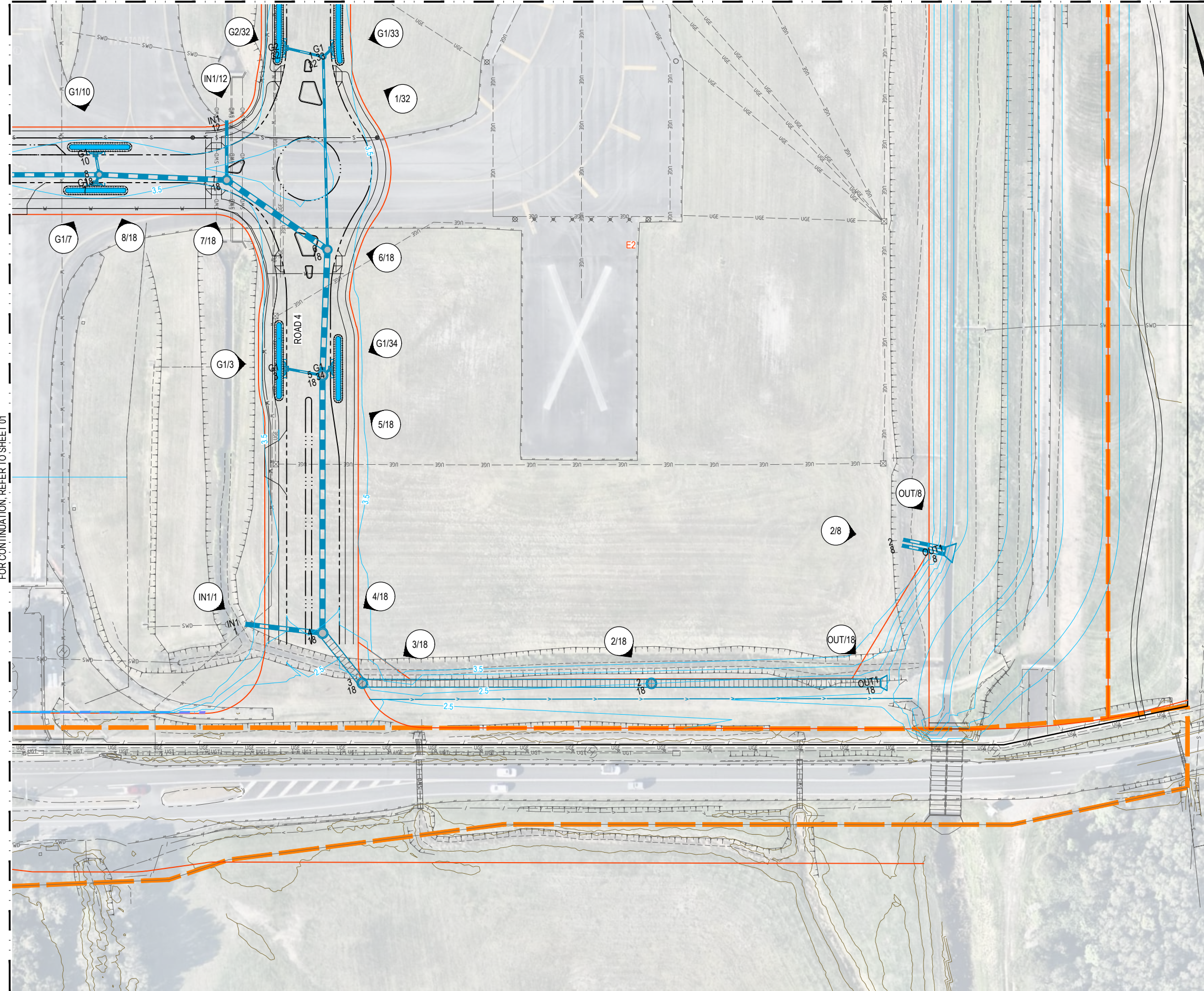
DRAWING TITLE

STORMWATER DRAINAGE
LAYOUT PLAN
SHEET 2 OF 4

PROJECT No.	DRAWING No.	REVISION
25-1006729	SD-1401	A

DISCLAIMER: ALL DIMENSIONS TO BE CHECKED ON SITE BY CONTRACTOR PRIOR TO CONSTRUCTION. USE WRITTEN DIMENSIONS ONLY, DO NOT SCALE.

FOR CONTINUATION, REFER TO SHEET 01



FOR CONTINUATION, REFER TO SHEET 04

LEGEND

STAGE BOUNDARY

PROPOSED LAND BOUNDARY

EXISTING CADASTRAL BOUNDARY

FINISH SURFACE LEVEL CONTOUR
(0.50m INTERVALS)

EXISTING CONTOURS

EARTHWORKS BATTER

EXISTING EARTHWORKS BATTER

ROAD KERB INVERT

BIO-RETENTION BASIN

DRAINAGE SWALE CENTERLINE

STORMWATER DRAINAGE

MAINTENANCE HOLE

GULLY PIT

OUTLET STRUCTURE

FIELD INLET

STORMWATER STRUCTURE LABEL

SEWERAGE RETICULATION

WATER RETICULATION

EXISTING STORMWATER DRAINAGE

EXISTING SEWERAGE RETICULATION

EXISTING WATER RETICULATION

EXISTING UNDERGROUND ELECTRICAL

EXISTING ROAD EDGE OF PAVEMENT

INITIAL	DES	DRN	CHK	APP	DATE	AMENDMENT DETAILS	
ISSUE	AA	HSL	AA	RA	01.07.26		
AMENDMENTS	A	AA	HSL	AA	RA	28.07.26	ISSUED FOR INFORMATION

STATUS

SCHEMATIC DESIGN

APPROVED

BY: NO:

SIGN: DATE:

SCALE

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PROJECT

SUNSHINE COAST
AIRPORT
GATEWAY PRECINCT

DRAWING TITLE

STORMWATER DRAINAGE
LAYOUT PLAN
SHEET 4 OF 4

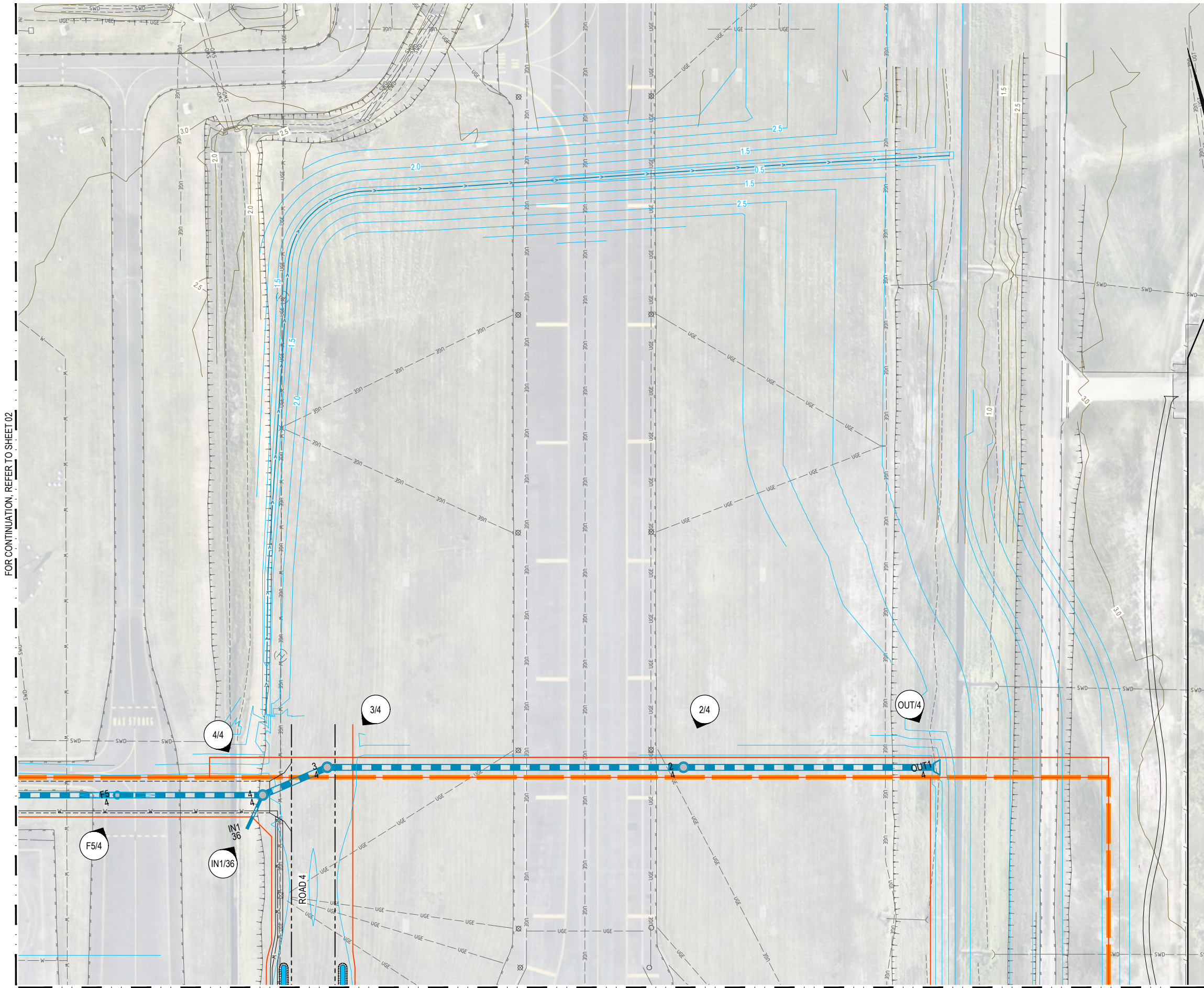
PROJECT No. 25-1006729

DRAWING No. SD-1403

REVISION A

DISCLAIMER: ALL DIMENSIONS TO BE CHECKED ON SITE BY CONTRACTOR PRIOR TO CONSTRUCTION. USE WRITTEN DIMENSIONS ONLY, DO NOT SCALE.

FOR CONTINUATION, REFER TO SHEET 02



FOR CONTINUATION, REFER TO SHEET 03

LEGEND

- STAGE BOUNDARY
- PROPOSED LAND BOUNDARY
- EXISTING CADASTRAL BOUNDARY
- FINISH SURFACE LEVEL CONTOUR (0.50m INTERVALS)
- EXISTING CONTOURS
- EARTHWORKS BATTER
- EXISTING EARTHWORKS BATTER
- ROAD KERB INVERT
- BIO-RETENTION BASIN
- DRAINAGE SWALE CENTERLINE
- STORMWATER DRAINAGE
- MAINTENANCE HOLE
- GULLY PIT
- OUTLET STRUCTURE
- FIELD INLET
- STORMWATER STRUCTURE LABEL
- SEWERAGE RETICULATION
- WATER RETICULATION
- EXISTING STORMWATER DRAINAGE
- EXISTING SEWERAGE RETICULATION
- EXISTING WATER RETICULATION
- EXISTING UNDERGROUND ELECTRICAL
- EXISTING ROAD EDGE OF PAVEMENT

INITIAL	DES	DRN	CHK	APP	DATE
AA	HSL	AA	RA	01.07.26	

AMENDMENT DETAILS

SCHEMATIC DESIGN

APPROVED

BY:

NO:

SIGN:

DATE:

SCALE

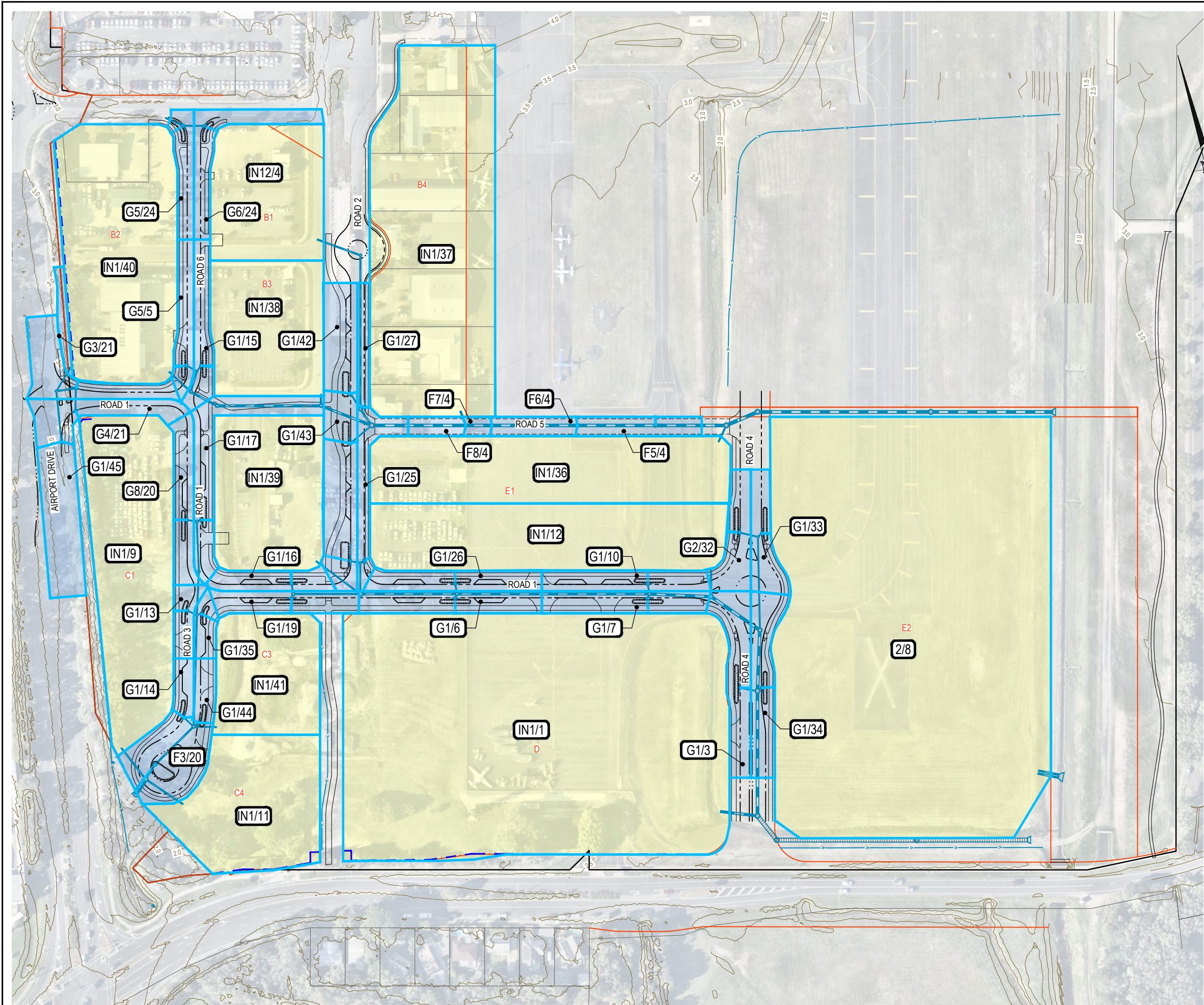
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SUNSHINE COAST
AIRPORT
GATEWAY PRECINCT

STORMWATER DRAINAGE LAYOUT PLAN SHEET 4 OF 4

PROJECT No. 25-1006729
DRAWING No. SD-1403
REVISION -



LEGEND

- PROPOSED LAND BOUNDARY
- EXISTING CADASTRAL BOUNDARY
- EXISTING CONTOURS
- EARTHWORKS BATTER
- EXISTING EARTHWORKS BATTER
- STORMWATER CATCHMENT BOUNDARY
- BIO-RETENTION BASIN
- DRAINAGE SWALE CENTERLINE
- STORMWATER DRAINAGE

CATCHMENT TABLE

CATCHMENT NAME	AREA (ha)
IN1/1	2.526
G2/2	0.134
G1/23	0.128
IN12/4	0.413
F5/4	0.065
F6/4	0.044
F7/4	0.014
F8/4	0.029
G5/5	0.072
G1/6	0.109
G1/7	0.099
2/8	3.098
IN1/9	0.679
G1/10	0.093
IN1/11	0.477
IN1/12	0.645
G1/13	0.045
G1/14	0.031
G1/15	0.084
G1/16	0.068
G1/17	0.154
G1/19	0.088
G8/20	0.095
F3/20	0.158
G4/21	0.103
G3/21	0.124
IN3/22	0.790
G6/24	0.107
G5/24	0.066
G1/25	0.084
G1/26	0.096
G1/27	0.041
G2/32	0.088
G1/33	0.081
G1/34	0.127
G1/35	0.037
IN1/36	0.653
IN1/37	1.201
IN1/38	0.409
IN1/39	0.456
IN1/40	0.783
IN1/41	0.340
G1/42	0.099
G1/43	0.045
G1/44	0.038
G1/45	0.152
F1/46	0.027

INITIAL	DES	DRN	CHK	APP	DATE	AMENDMENT DETAILS
AA	HSL	AA	RA	01.07.26		
A	AA	HSL	AA	RA	28.07.26	ISSUED FOR INFORMATION

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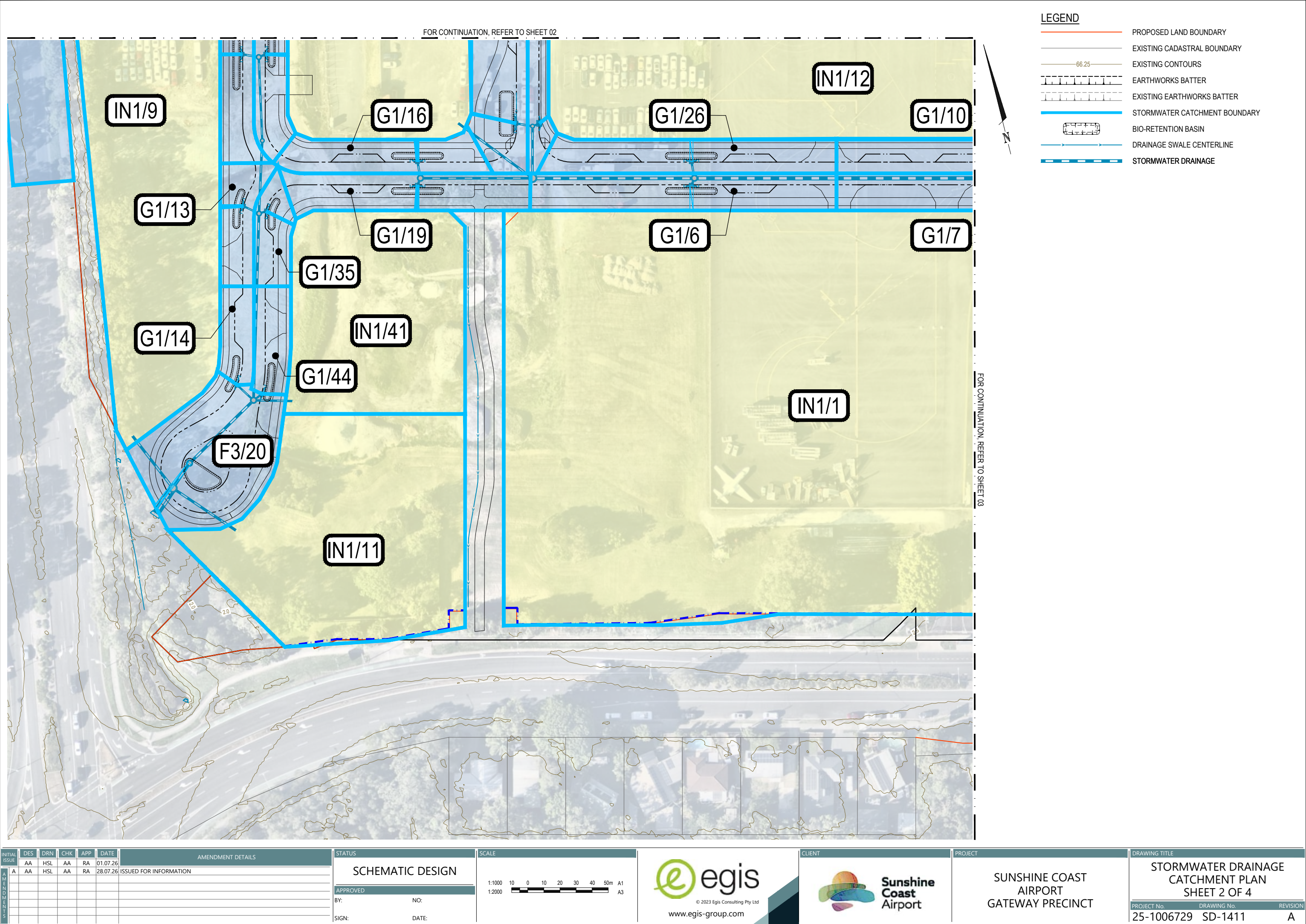
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PROJECT
SUNSHINE COAST AIRPORT GATEWAY PRECINCT

DRAWING TITLE		
STORMWATER DRAINAGE CATCHMENT PLAN SHEET 1 OF 4		
PROJECT No.	DRAWING No.	REVISION
25-1006729	SD-1410	A

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AMENDMENTS	INITIAL	DES	DRN	CHK	APP	DATE	AMENDMENT DETAILS
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	A	AA	HSL	AA	RA	28.07.26	
							ISSUED FOR INFORMATION

STATUS	
SCHEMATIC DESIGN	
APPROVED	
BY:	NO:
SIGN:	DATE:

SCALE

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 **Sunshine Coast Airport**

PROJECT

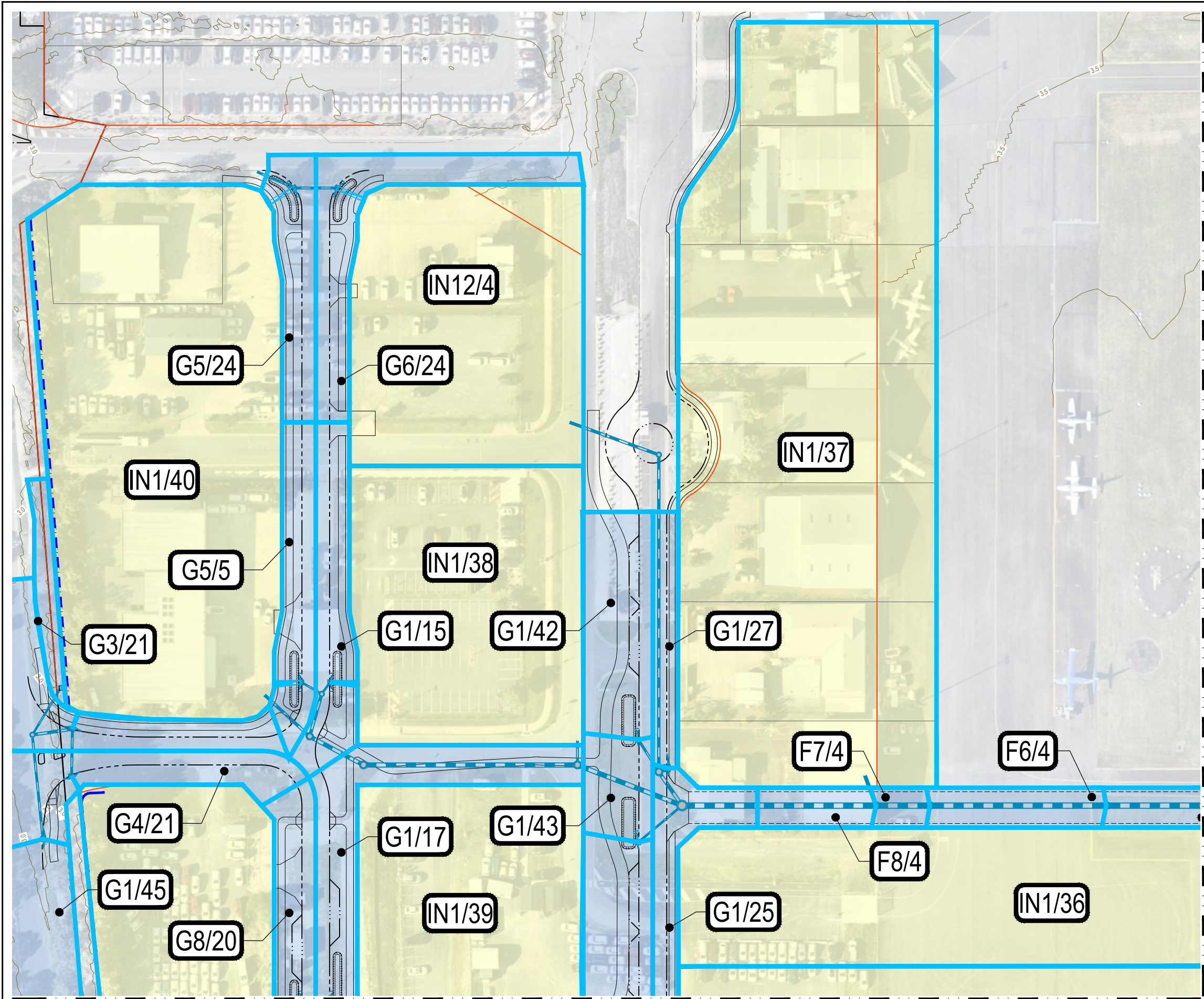
SUNSHINE COAST AIRPORT GATEWAY PRECINCT

DRAWING TITLE

STORMWATER DRAINAGE CATCHMENT PLAN SHEET 2 OF 4

PROJECT No.	DRAWING No.	REVISION
25-1006729	SD-1411	A

DISCLAIMER: ALL DIMENSIONS TO BE CHECKED ON SITE BY CONTRACTOR PRIOR TO CONSTRUCTION. USE WRITTEN DIMENSIONS ONLY, DO NOT SCALE.



LEGEND

- PROPOSED LAND BOUNDARY
- EXISTING CADASTRAL BOUNDARY
- EXISTING CONTOURS
- EARTHWORKS BATTER
- EXISTING EARTHWORKS BATTER
- STORMWATER CATCHMENT BOUNDARY
- BIO-RETENTION BASIN
- DRAINAGE SWALE CENTERLINE
- STORMWATER DRAINAGE

FOR CONTINUATION, REFER TO SHEET 04

FOR CONTINUATION, REFER TO SHEET 01

INITIAL ISSUE	DES	DRN	CHK	APP	DATE	AMENDMENT DETAILS	
AMENDMENTS	A	AA	HSL	AA	RA	01.07.26	ISSUED FOR INFORMATION
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BY:	NO:
SIGN:	DATE:

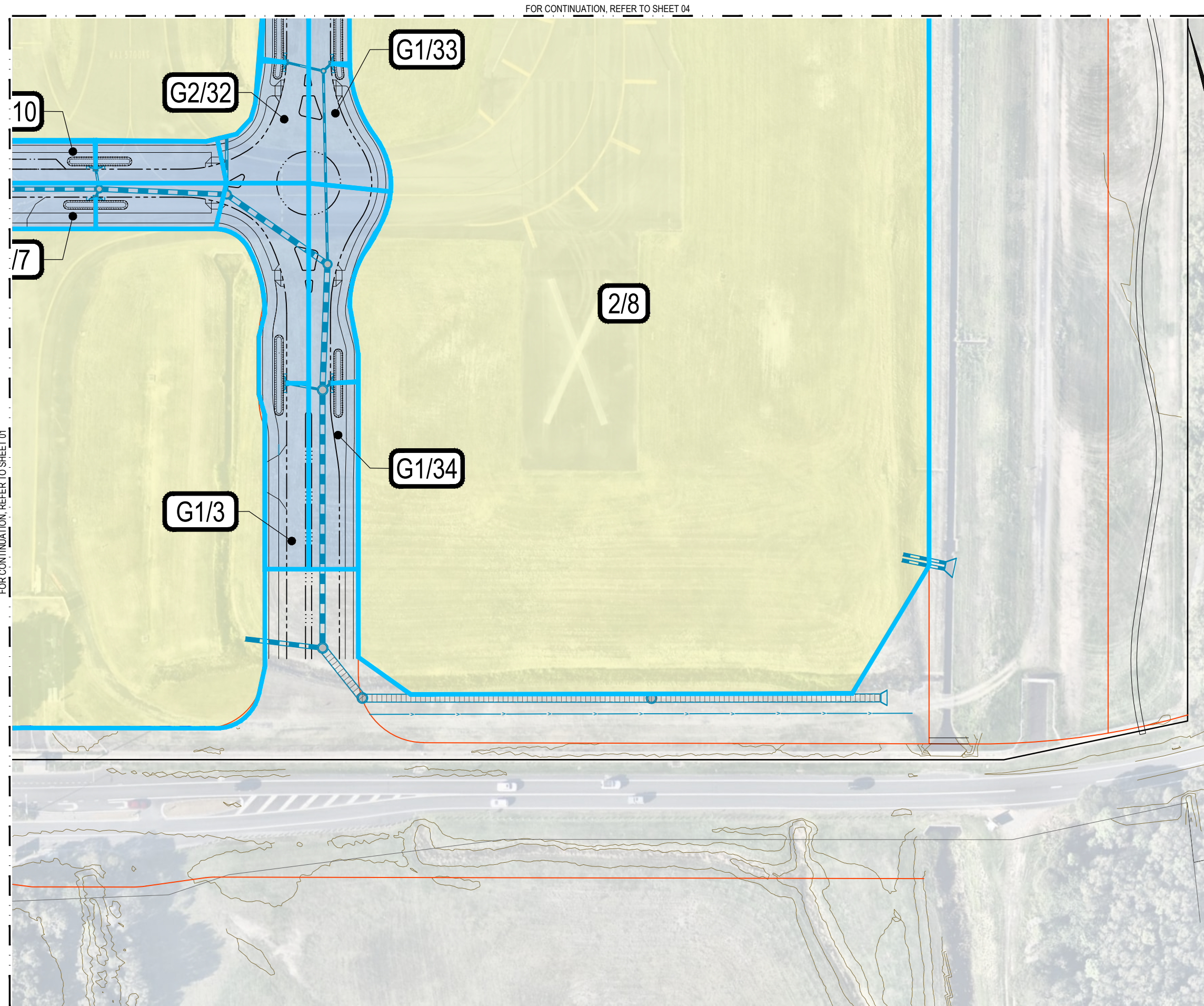
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CLIENT	PROJECT
SUNSHINE COAST AIRPORT GATEWAY PRECINCT	

DRAWING TITLE		
STORMWATER DRAINAGE CATCHMENT PLAN SHEET 3 OF 4		
PROJECT No.	DRAWING No.	REVISION
25-1006729	SD-1412	A

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LEGEND

- PROPOSED LAND BOUNDARY
- EXISTING CADASTRAL BOUNDARY
- EXISTING CONTOURS
- EARTHWORKS BATTER
- EXISTING EARTHWORKS BATTER
- STORMWATER CATCHMENT BOUNDARY
- BIO-RETENTION BASIN
- DRAINAGE SWALE CENTERLINE
- STORMWATER DRAINAGE

INITIAL	DES	DRN	CHK	APP	DATE	AMENDMENT DETAILS
ISSUE	AA	HSL	AA	RA	01.07.26	
AMENDMENTS	A	AA	HSL	AA	RA	28.07.26
						ISSUED FOR INFORMATION

STATUS	
SCHEMATIC DESIGN	
APPROVED	
BY:	NO:
SIGN:	DATE:

SCALE	
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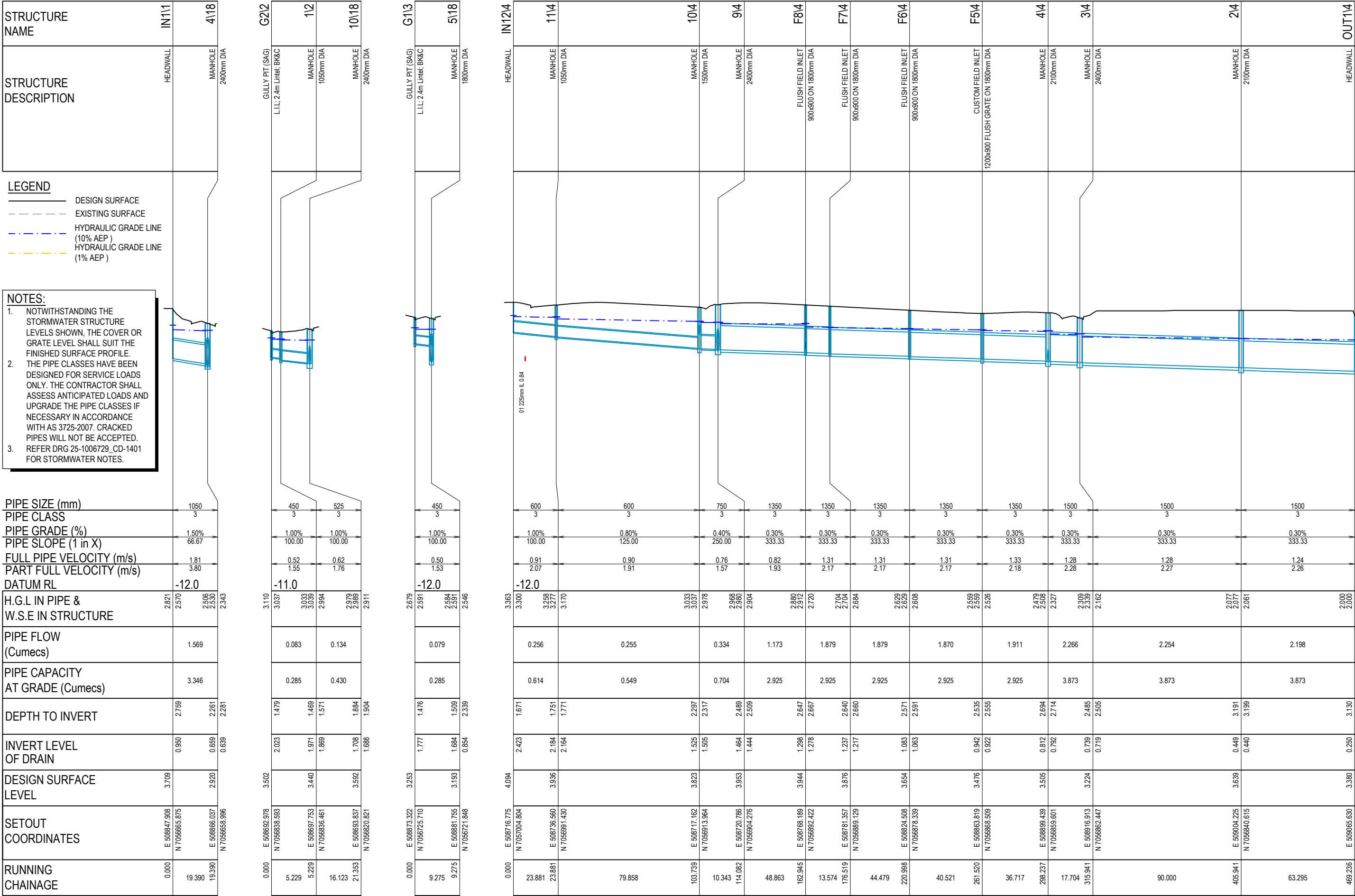

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PROJECT
SUNSHINE COAST
AIRPORT
GATEWAY PRECINCT

DRAWING TITLE
STORMWATER DRAINAGE
CATCHMENT PLAN
SHEET 4 OF 4

PROJECT No.	DRAWING No.	REVISION
25-1006729	SD-1413	A



STRUCTURE NAME	G515
STRUCTURE DESCRIPTION	GULLY PIT (SAG) L.I.L.: 2.4m Linel: BK&C

LEGEND

- DESIGN SURFACE
- EXISTING SURFACE
- HYDRAULIC GRADE LINE (10% AEP)
- HYDRAULIC GRADE LINE (1% AEP)

NOTES:

- NOTWITHSTANDING THE STORMWATER STRUCTURE LEVELS SHOWN, THE COVER OR GRATE LEVEL SHALL SUIT THE FINISHED SURFACE PROFILE.
- THE PIPE CLASSES HAVE BEEN DESIGNED FOR SERVICE LOADS ONLY. THE CONTRACTOR SHALL ASSESS ANTICIPATED LOADS AND UPGRADE THE PIPE CLASSES IF NECESSARY IN ACCORDANCE WITH AS 3725-2007. CRACKED PIPES WILL NOT BE ACCEPTED.
- REFER DRG 25-1006729_CD-1401 FOR STORMWATER NOTES.

PIPE SIZE (mm)	375 3	600 3	900 3	1050 3	1050 3
PIPE CLASS					
PIPE GRADE (%)	1.00%	1.00%	0.30%	0.30%	0.30%
PIPE SLOPE (1 in X)	100.00	100.00	333.33	333.33	333.33
FULL PIPE VELOCITY (m/s)	0.41	0.34	0.91	0.67	0.95
PART FULL VELOCITY (m/s)	1.33	1.59	1.62	1.62	1.77
DATUM RL	-12.0				
H.G.L IN PIPE & W.S.E IN STRUCTURE	3.291 3.257 3.253 3.253 3.241	3.238 3.250 3.164	3.149 3.154 3.107	3.082 3.096 2.994	2.968 2.980 2.904
PIPE FLOW (Cumecs)	0.045	0.097	0.581	0.578	0.819
PIPE CAPACITY AT GRADE (Cumecs)	0.175	0.614	0.992	1.496	1.496
DEPTH TO INVERT	1.399	1.401	1.801	2.255	2.489
INVERT LEVEL OF DRAIN	2.199	2.140	1.817	1.751	1.464
DESIGN SURFACE LEVEL	3.598	3.541	3.618	4.006	3.953
SETOUT COORDINATES	E 508635.249 N 7056957.686	E 508639.500 N 7056953.590	E 508633.958 N 7056943.950	E 508645.351 N 7056933.679	E 508720.786 N 7056904.276
RUNNING CHAINAGE	0.000 5.903	5.903 11.120	17.023 15.339	32.362 53.946	86.308 114.589

LINE 5

STRUCTURE NAME	G116
STRUCTURE DESCRIPTION	GULLY PIT (SAG) L.I.L.: 2.4m Linel: BK&C

LINE 6

STRUCTURE NAME	G117
STRUCTURE DESCRIPTION	GULLY PIT (SAG) L.I.L.: 2.4m Linel: BK&C

LINE 7

STRUCTURE NAME	218
STRUCTURE DESCRIPTION	HEADWALL

LINE 8

STRUCTURE NAME	IN119
STRUCTURE DESCRIPTION	HEADWALL

LINE 9

STRUCTURE NAME	G1110
STRUCTURE DESCRIPTION	GULLY PIT (SAG) L.I.L.: 2.4m Linel: BK&C

LINE 10

STRUCTURE NAME	IN111
STRUCTURE DESCRIPTION	HEADWALL

LINE 11

STRUCTURE NAME	IN112
STRUCTURE DESCRIPTION	HEADWALL

LINE 12

STRUCTURE NAME	G1113
STRUCTURE DESCRIPTION	GULLY PIT (SAG) L.I.L.: 2.4m Linel: BK&C

LINE 13

STRUCTURE NAME	G1114
STRUCTURE DESCRIPTION	GULLY PIT L.I.L.: 2.4m Linel: BK&C

LINE 14

INITIAL	DES	DRN	CHK	APP	DATE	AMENDMENT DETAILS
AA	AA	HSL	AA	RA	01.07.26	
A	AA	HSL	AA	RA	28.07.26	ISSUED FOR INFORMATION

STATUS	
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APPROVED	
BY:	NO:
SIGN:	DATE:

SCALE	
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PROJECT
SUNSHINE COAST AIRPORT GATEWAY PRECINCT

DRAWING TITLE		
STORMWATER DRAINAGE LONGITUDINAL SECTIONS SHEET 2 OF 6		
PROJECT No.	DRAWING No.	REVISION
25-1006729	SD-1421	A

STRUCTURE NAME	G1/15	4/5
STRUCTURE DESCRIPTION	GULLY PIT (SAG) L.I.L.: 2.4m Linel; BK&C	MANHOLE 1050mm DIA

LEGEND

- _____ DESIGN SURFACE
 - - - - - EXISTING SURFACE
 - - HYDRAULIC GRADE LINE
 (10% AEP)
 - - HYDRAULIC GRADE LINE
 (1% AEP)

NOTES:

1. NOTWITHSTANDING THE STORMWATER STRUCTURE LEVELS SHOWN, THE COVER OR GRATE LEVEL SHALL SUIT THE FINISHED SURFACE PROFILE.
2. THE PIPE CLASSES HAVE BEEN DESIGNED FOR SERVICE LOADS ONLY. THE CONTRACTOR SHALL ASSESS ANTICIPATED LOADS AND UPGRADE THE PIPE CLASSES IF NECESSARY IN ACCORDANCE WITH AS 3725-2007. CRACKED PIPES WILL NOT BE ACCEPTED.
3. REFER DRG 25-1006729_CD-1401 FOR STORMWATER NOTES.

PIPE SIZE (mm)		375	
PIPE CLASS		3	
PIPE GRADE (%)		1.00%	
PIPE SLOPE (1 in X)		100.00	
FULL PIPE VELOCITY (m/s)		0.47	
PART FULL VELOCITY (m/s)		1.38	
DATUM RL		-11.0	
H.G.L IN PIPE & W.S.E IN STRUCTURE	3.300	3.296	3.263 3.263
PIPE FLOW (Cumecs)		0.052	
PIPE CAPACITY AT GRADE (Cumecs)		0.175	
DEPTH TO INVERT	1.404	1.404	1.384
INVERT LEVEL OF DRAIN	2.194	2.157	2.157
DESIGN SURFACE LEVEL	3.598		3.541
SETOUT COORDINATES	E 508641.725 N 7056956.064		E 508639.590 N 7056953.590
RUNNING CHAINAGE	0.000	3.623	3.623

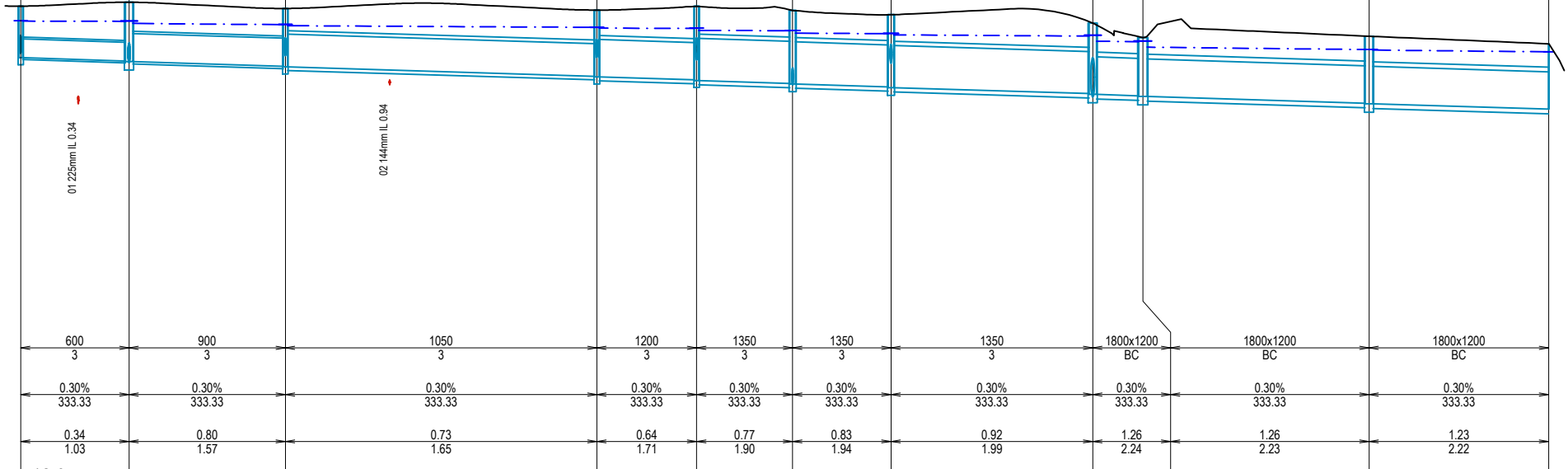
LINE 15

[illegible]

16

[illegible]

17

0+000	E 508660.094	3+467	3+002	Profile View					1+18				
34.782	N 7056629.259		2987						MANHOLE 1200mm DIA				
34.782	E 508693.837 N 7056620.821	3.592	2979 2980 2911	600 3	0.30% 333.33	0.34 1.03	-12.0	0.097	0.336	1.655	1.812	3.467	10+18
50.217			2911	900 3	0.30% 333.33	0.80 1.57		0.509	0.992	1.884 1.904	1.708 1.688		
84.999	E 508742.554 N 7056608.638	3.392	2872 2878 2839	1050 3	0.30% 333.33	0.73 1.65		0.628	1.496	1.855 1.875	1.537 1.517		9+18
100.001			2839										
185.000	E 508639.568 N 7056784.379	3.342	2786 2791 2762	1200 3	0.30% 333.33	0.64 1.71		0.725	2.136	2.125 2.145	1.217 1.197		8+18
32.044			2762										
217.044	E 508870.301 N 7056775.306	3.462	2751 2760 2690	1350 3	0.30% 333.33	0.77 1.90		1.097	2.925	2.362 2.382	1.101 1.081		7+18
30.805			2690										
247.849	E 508890.641 N 7056752.172	3.329	2677 2688 2599	1350 3	0.30% 333.33	0.83 1.94		1.186	2.925	2.341 2.361	0.988 0.968		6+18
31.599			2599										
279.448	E 508881.755 N 7056721.848	3.193	2584 2591 2546	1350 3	0.30% 333.33	0.92 1.99		1.322	2.925	2.319 2.339	0.874 0.854		5+18
64.788			2546										
344.235	E 508866.037 N 7056658.996	2.920	2506 2530 2343	1800x1200 BC	0.30% 333.33	1.26 2.24		2.725	4.605	2.261 2.281	0.659 0.639		4+18
16.081			2343										
360.316	E 508872.711 N 7056644.365	2.455	2326 2351 2149	1800x1200 BC	0.30% 333.33	1.26 2.23		2.713	4.605	1.864 1.884	0.591 0.571		3+18
72.636			2149										
432.952	E 508943.167 N 7056626.704	2.501	2074 2074 2098	1800x1200 BC	0.30% 333.33	1.23 2.22		2.657	4.605	2.148 2.168	0.353 0.333		2+18
57.680			2098										
490.632	E 508999.150 N 7056612.816	2.259	2000 2000 2090	1800x1200 BC	0.30% 333.33			2.657	4.605	2.099 2.099	0.160 0.160		1+18 OUT

18

[illegible]

DISCLAIMER: ALL DIMENSIONS TO BE CHECKED ON SITE BY CONTRACTOR PRIOR TO CONSTRUCTION. USE WRITTEN DIMENSIONS ONLY, DO NOT SCALE.

STATUS	
SCHEMATIC DESIGN	
APPROVED	
BY:	NO:
SIGN:	DATE:

SCALE

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1:2000  A3
HORIZONTAL

1:100 2 1 0 2 4m A1
1:200  A3
VERTICAL



SUNSHINE COAST
AIRPORT
GATEWAY PRECINCT

DRAWING TITLE		
STORMWATER DRAINAGE LONGITUDINAL SECTIONS SHEET 3 OF 6		
PROJECT No.	DRAWING No.	REVISION
25-1006729	SD-1422	A

STRUCTURE NAME	G1\19	11\18
STRUCTURE DESCRIPTION	GULLY PIT (SAG) L.I.L.: 2.4m Linel; BK&C	MANHOLE 1200mm DIA

LEGEND

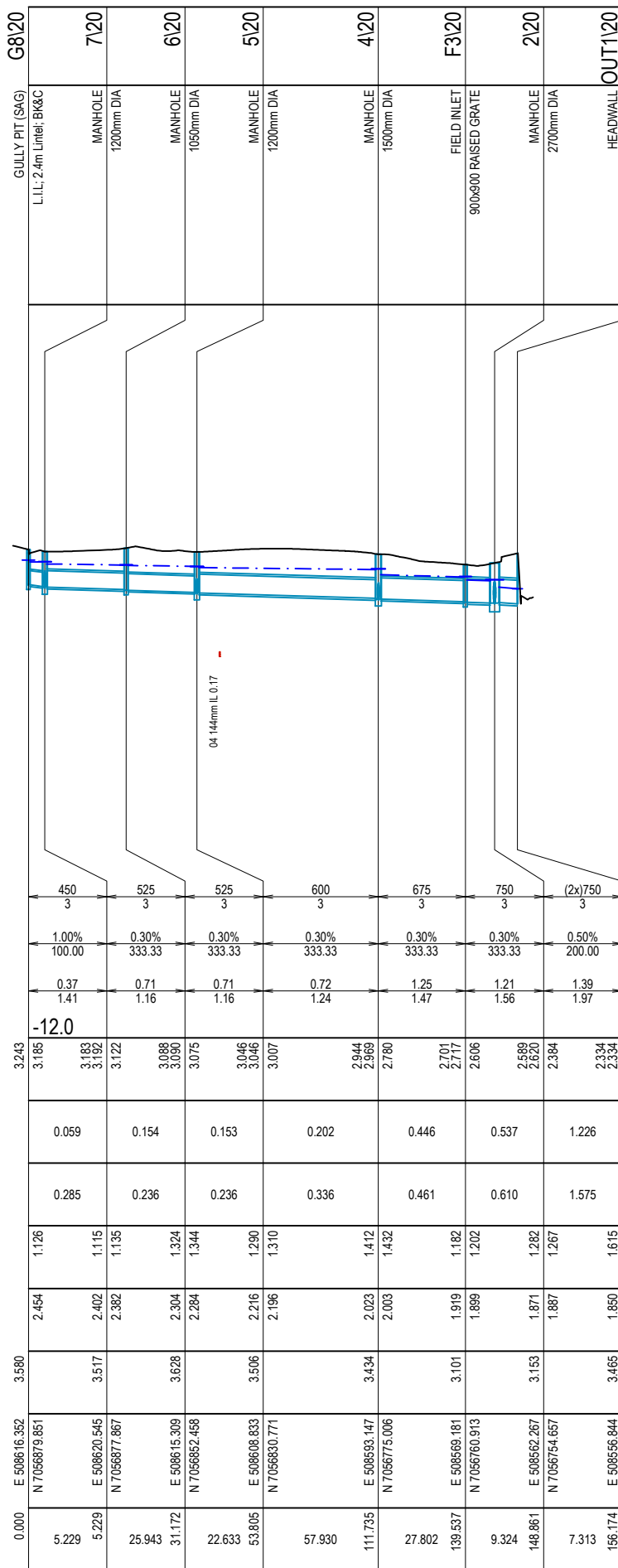
- DESIGN SURFACE
 - - - - - EXISTING SURFACE
 - . - . - . HYDRAULIC GRADE LINE
 (10% AEP)
 - . - . - . HYDRAULIC GRADE LINE
 (1% AEP)

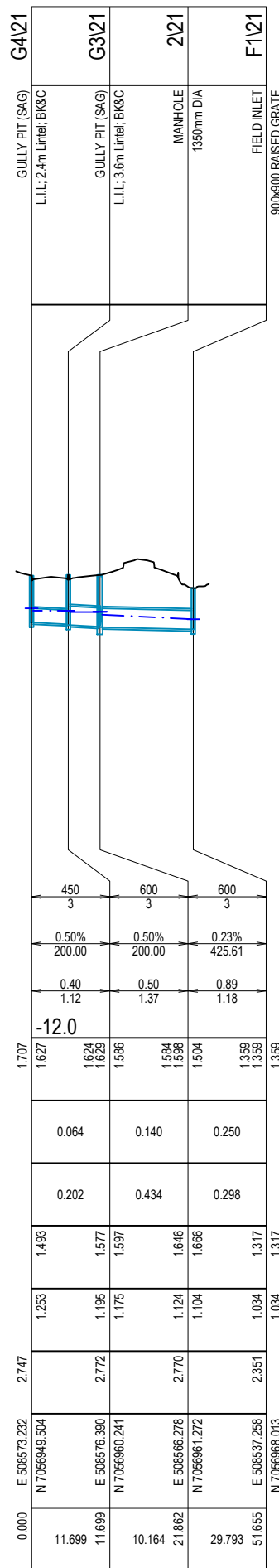
NOTES:

1. NOTWITHSTANDING THE STORMWATER STRUCTURE LEVELS SHOWN, THE COVER OR GRATE LEVEL SHALL SUIT THE FINISHED SURFACE PROFILE.
2. THE PIPE CLASSES HAVE BEEN DESIGNED FOR SERVICE LOADS ONLY. THE CONTRACTOR SHALL ASSESS ANTICIPATED LOADS AND UPGRADE THE PIPE CLASSES IF NECESSARY IN ACCORDANCE WITH AS 3725-2007. CRACKED PIPES WILL NOT BE ACCEPTED.
3. REFER DRG 25-1006729_CD-1401 FOR STORMWATER NOTES.

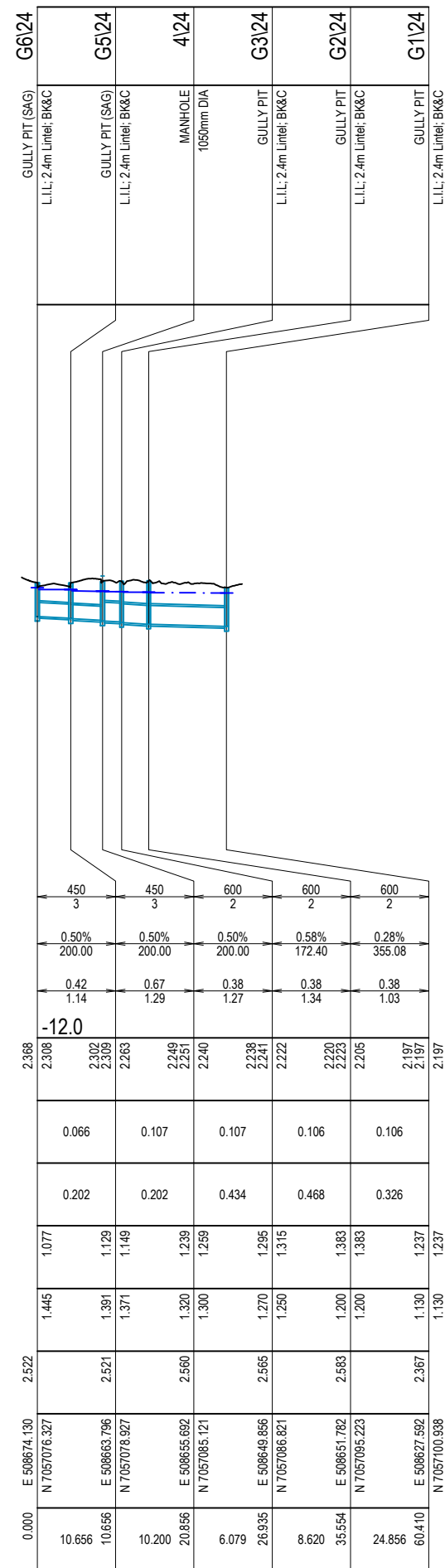
PIPE SIZE (mm)	450
PIPE CLASS	3
PIPE GRADE (%)	1.00%
PIPE SLOPE (1 in X)	100.00
FULL PIPE VELOCITY (m/s)	0.34
PART FULL VELOCITY (m/s)	1.38
DATUM RL	-11.0
H.G.L IN PIPE & W.S.E IN STRUCTURE	3.037 3.000 2.999 3.002
PIPE FLOW (Cumecs)	0.055
PIPE CAPACITY AT GRADE (Cumecs)	0.285
DEPTH TO INVERT	1.479 1.439
INVERT LEVEL OF DRAIN	2.051 2.028
DESIGN SURFACE LEVEL	3.530 3.457
SETOUT COORDINATES	E 508658.837 N 7056827.975 E 508660.094 N 7056829.259
RUNNING CHAINAGE	0.000 2.334 2.334

LINE 19

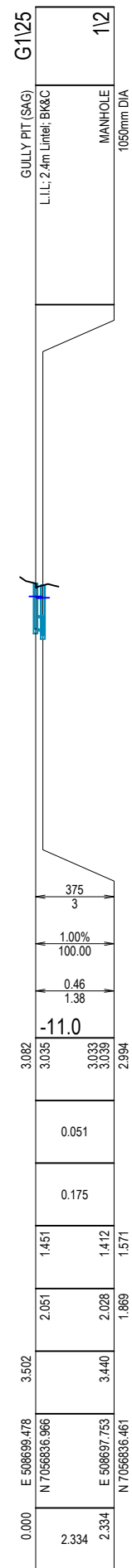


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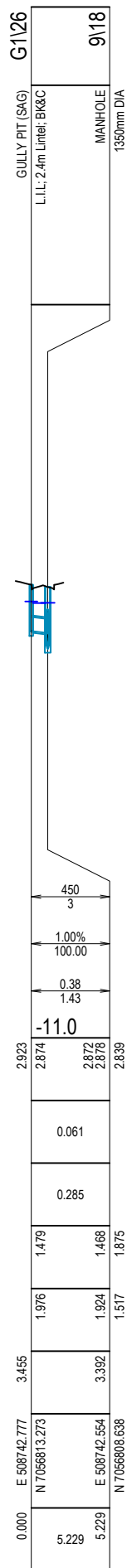
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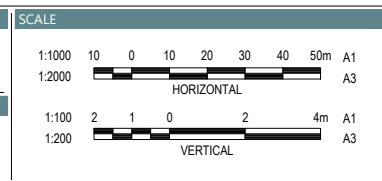
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26

INITIAL ISSUE	DES	DRN	CHK	APP	DATE	AMENDMENT DETAILS
A	AA	HSL	AA	RA	01.07.26	ISSUED FOR INFORMATION
	AA	HSL	AA	RA	28.07.26	

STATUS	
SCHEMATIC DESIGN	
APPROVED	
BY:	NO:
SIGN:	DATE:



SUNSHINE COAST
AIRPORT
GATEWAY PRECINCT

DRAWING TITLE		
STORMWATER DRAINAGE LONGITUDINAL SECTIONS SHEET 4 OF 6		
PROJECT No.	DRAWING No.	REVISION
25-1006729	SD-1423	A

DISCLAIMER: ALL DIMENSIONS TO BE CHECKED ON SITE BY CONTRACTOR PRIOR TO CONSTRUCTION. USE WRITTEN DIMENSIONS ONLY. DO NOT SCALE.

STRUCTURE NAME	G1'27
STRUCTURE DESCRIPTION	GULLY PIT (SAG) L.I.L.: 2.4m Linel: BK&C
	MANHOLE 1500mm DIA

LEGEND

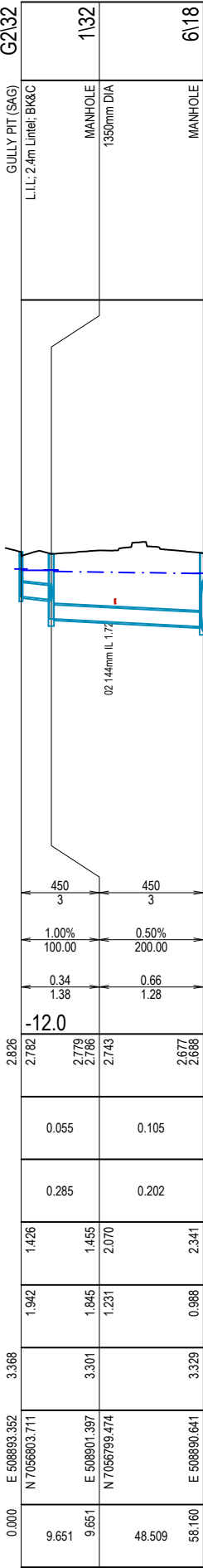
- DESIGN SURFACE
- EXISTING SURFACE
- HYDRAULIC GRADE LINE
(10% AEP)
- HYDRAULIC GRADE LINE
(1% AEP)

NOTES:

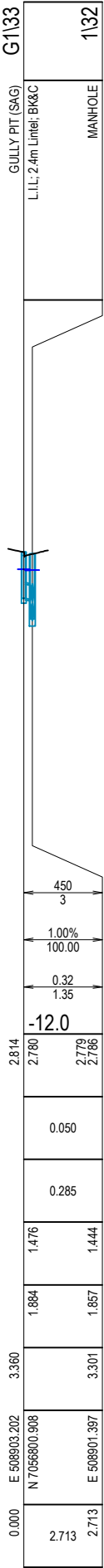
1. NOTWITHSTANDING THE STORMWATER STRUCTURE LEVELS SHOWN, THE COVER OR GRATE LEVEL SHALL SUIT THE FINISHED SURFACE PROFILE.
2. THE PIPE CLASSES HAVE BEEN DESIGNED FOR SERVICE LOADS ONLY. THE CONTRACTOR SHALL ASSESS ANTICIPATED LOADS AND UPGRADE THE PIPE CLASSES IF NECESSARY IN ACCORDANCE WITH AS 3725-2007. CRACKED PIPES WILL NOT BE ACCEPTED.
3. REFER DRG 25-1006729_CD-1401 FOR STORMWATER NOTES.

PIPE SIZE (mm)	375
PIPE CLASS	3
PIPE GRADE (%)	1.00%
PIPE SLOPE (1 in X)	100.00
FULL PIPE VELOCITY (m/s)	0.23
PART FULL VELOCITY (m/s)	1.13
DATUM RL	-11.0
H.G.L IN PIPE & W.S.E IN STRUCTURE	3.057 3.033 3.033 3.037 2.978
PIPE FLOW (Cumecs)	0.025
PIPE CAPACITY AT GRADE (Cumecs)	0.175
DEPTH TO INVERT	1.452 1.407 2.317
INVERT LEVEL OF DRAIN	2.439 2.415 1.505
DESIGN SURFACE LEVEL	3.891 3.823
SETOUT COORDINATES	E 508718.886 N 7056914.470 E 508717.162 N 7056913.964
RUNNING CHAINAGE	0.000 2.334 2.334

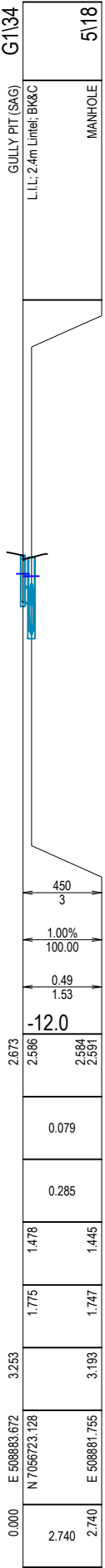
LINE 27



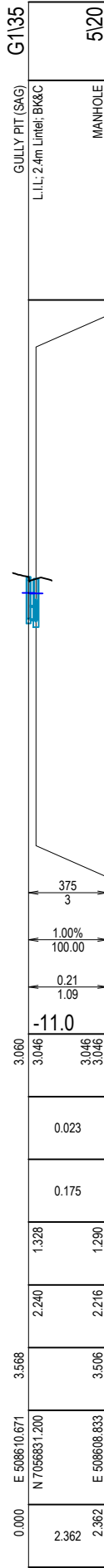
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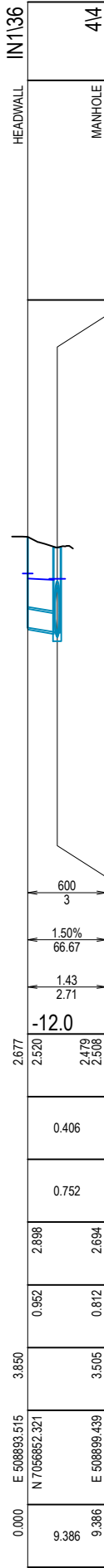
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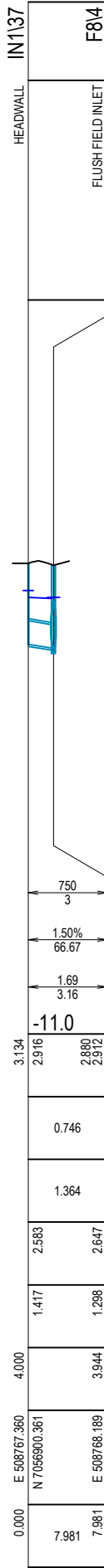
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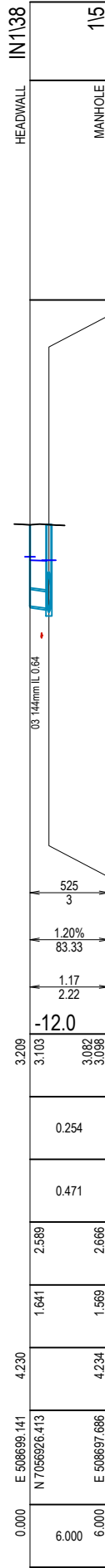
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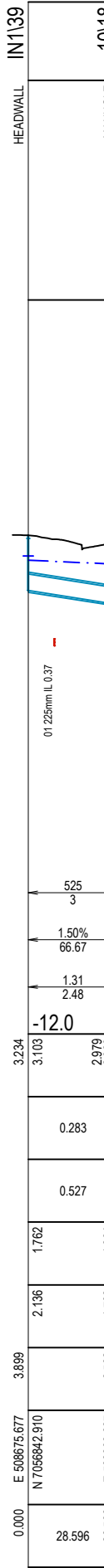
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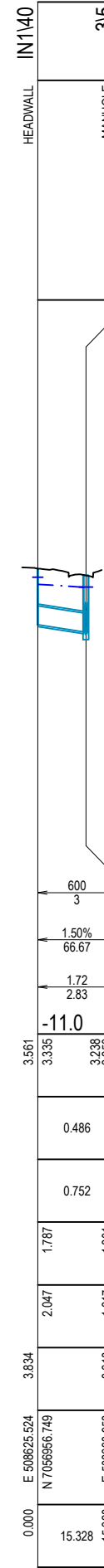
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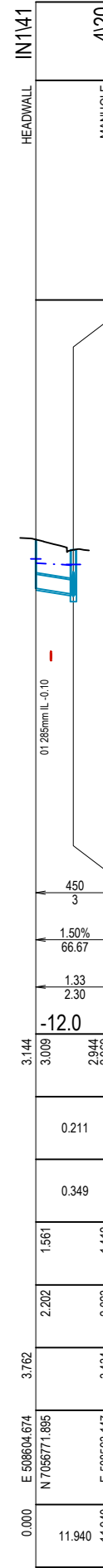
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39



40



41

INITIAL	DES	DRN	CHK	APP	DATE	AMENDMENT DETAILS
AA	AA	HSL	AA	RA	01.07.26	
AA	AA	HSL	AA	RA	28.07.26	ISSUED FOR INFORMATION

STATUS	
SCHEMATIC DESIGN	
APPROVED	
BY:	NO:
SIGN:	DATE:

SCALE	
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1:2000	10 0 10 20 30 40 50m A3
	HORIZONTAL
1:100	2 1 0 2 4m A1
1:200	2 1 0 2 4m A3
	VERTICAL



PROJECT
SUNSHINE COAST AIRPORT GATEWAY PRECINCT

DRAWING TITLE		
STORMWATER DRAINAGE LONGITUDINAL SECTIONS SHEET 5 OF 6		
PROJECT No.	DRAWING No.	REVISION
25-1006729	SD-1424	A

STRUCTURE NAME	G142
STRUCTURE DESCRIPTION	GULLY PIT L.I.L.: 2.4m Linel: BK&C
	MANHOLE 1500mm DIA

- LEGEND
- DESIGN SURFACE
 - EXISTING SURFACE
 - HYDRAULIC GRADE LINE (10% AEP)
 - HYDRAULIC GRADE LINE (1% AEP)

- NOTES:
- NOTWITHSTANDING THE STORMWATER STRUCTURE LEVELS SHOWN, THE COVER OR GRATE LEVEL SHALL SUIT THE FINISHED SURFACE PROFILE.
 - THE PIPE CLASSES HAVE BEEN DESIGNED FOR SERVICE LOADS ONLY. THE CONTRACTOR SHALL ASSESS ANTICIPATED LOADS AND UPGRADE THE PIPE CLASSES IF NECESSARY IN ACCORDANCE WITH AS 3725-2007. CRACKED PIPES WILL NOT BE ACCEPTED.
 - REFER DRG 25-1006729_CD-1401 FOR STORMWATER NOTES.

PIPE SIZE (mm)	450
PIPE CLASS	3
PIPE GRADE (%)	1.00%
PIPE SLOPE (1 in X)	100.00
FULL PIPE VELOCITY (m/s)	0.39
PART FULL VELOCITY (m/s)	1.43
DATUM RL	-11.0
H.G.L IN PIPE & W.S.E IN STRUCTURE	3.112 3.037 3.033 3.037 2.978
PIPE FLOW (Cumecs)	0.062
PIPE CAPACITY AT GRADE (Cumecs)	0.285
DEPTH TO INVERT	1.490 1.481 2.317
INVERT LEVEL OF DRAIN	2.437 2.341 1.505
DESIGN SURFACE LEVEL	3.926 3.823
SETOUT COORDINATES	E 508714.709 N 7056922.903 E 508717.162 N 7056913.964
RUNNING CHAINAGE	0.000 9.562 9.562

LINE 42

G143	914
GULLY PIT	L.I.L.: 2.4m Linel: BK&C
	MANHOLE 2400mm DIA

375	3
1.00%	100.00
0.25	1.16
-11.0	2.999 2.972 2.968 2.980 2.904
0.028	
0.175	
1.447	1.447
2.351	2.207
3.953	1.444
E 508708.440 N 7056697.866	E 508720.786 N 7056904.276
0.000 14.341 14.341	

43

G144	4120
GULLY PIT	L.I.L.: 2.4m Linel: BK&C
	MANHOLE 1500mm DIA

375	3
1.00%	100.00
0.21	1.10
-11.0	2.957 2.944 2.944 2.944 2.780
0.023	
0.175	
1.297	1.388
2.079	2.046
3.434	2.003
E 508595.700 N 7056775.006	
0.000 3.220 3.220	

44

G145	2121
GULLY PIT	L.I.L.: 3.6m Linel: BK&C
	MANHOLE 1350mm DIA

450	3
1.00%	100.00
0.59	1.61
-12.0	1.812 1.686 1.584 1.584 1.504
0.095	
0.285	
1.504	1.561
1.473	1.209
2.770	1.104
E 508561.923 N 7056935.339	E 508566.278 N 7056961.272
0.000 26.371 26.371	

45

F146	2121
FIELD INLET	600x900 RAISED GRATE
	MANHOLE 1350mm DIA

375	3
0.46%	215.59
0.15	0.76
-12.0	1.594 1.586 1.584 1.598 1.504
0.017	
0.119	
1.376	1.405
1.429	1.365
2.770	1.104
E 508576.026 N 7056971.002	E 508566.278 N 7056961.272
0.000 13.773 13.773	

46

INITIAL	DES	DRN	CHK	APP	DATE	AMENDMENT DETAILS
AA	AA	HSL	AA	RA	01.07.26	
AA	AA	HSL	AA	RA	28.07.26	ISSUED FOR INFORMATION

STATUS	
SCHEMATIC DESIGN	
APPROVED	
BY:	NO:
SIGN:	DATE:

SCALE	
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1:100 1:200	2 1 0 2 4m A1 VERTICAL A3



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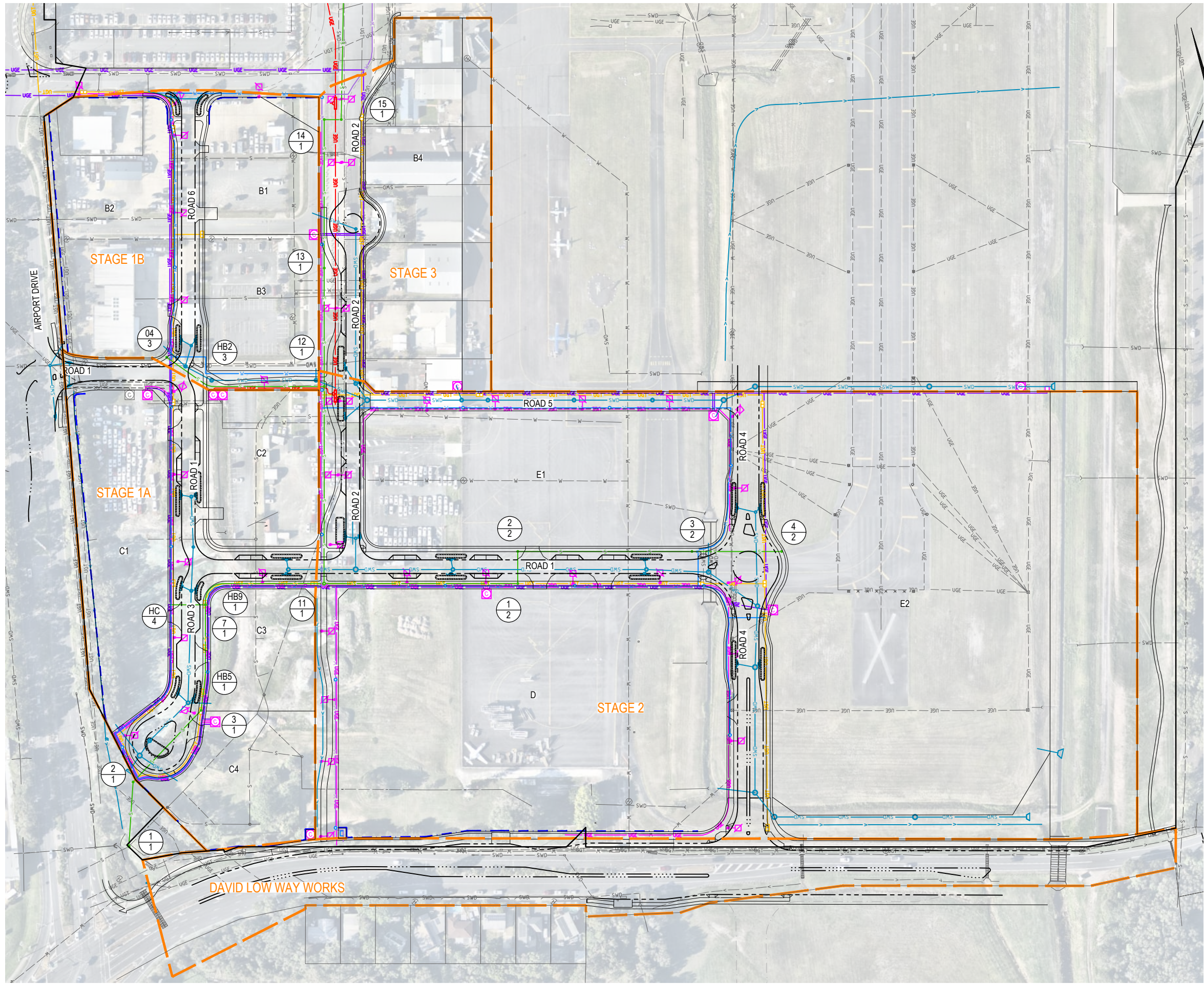


Sunshine Coast Airport

SUNSHINE COAST AIRPORT
GATEWAY PRECINCT

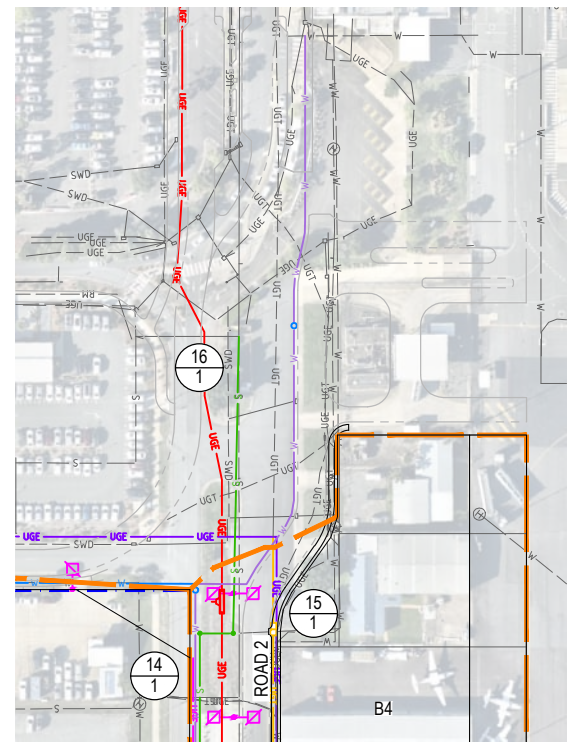
STORMWATER DRAINAGE
LONGITUDINAL SECTIONS
SHEET 6 OF 6

PROJECT No. 25-1006729
DRAWING No. SD-1425
REVISION A

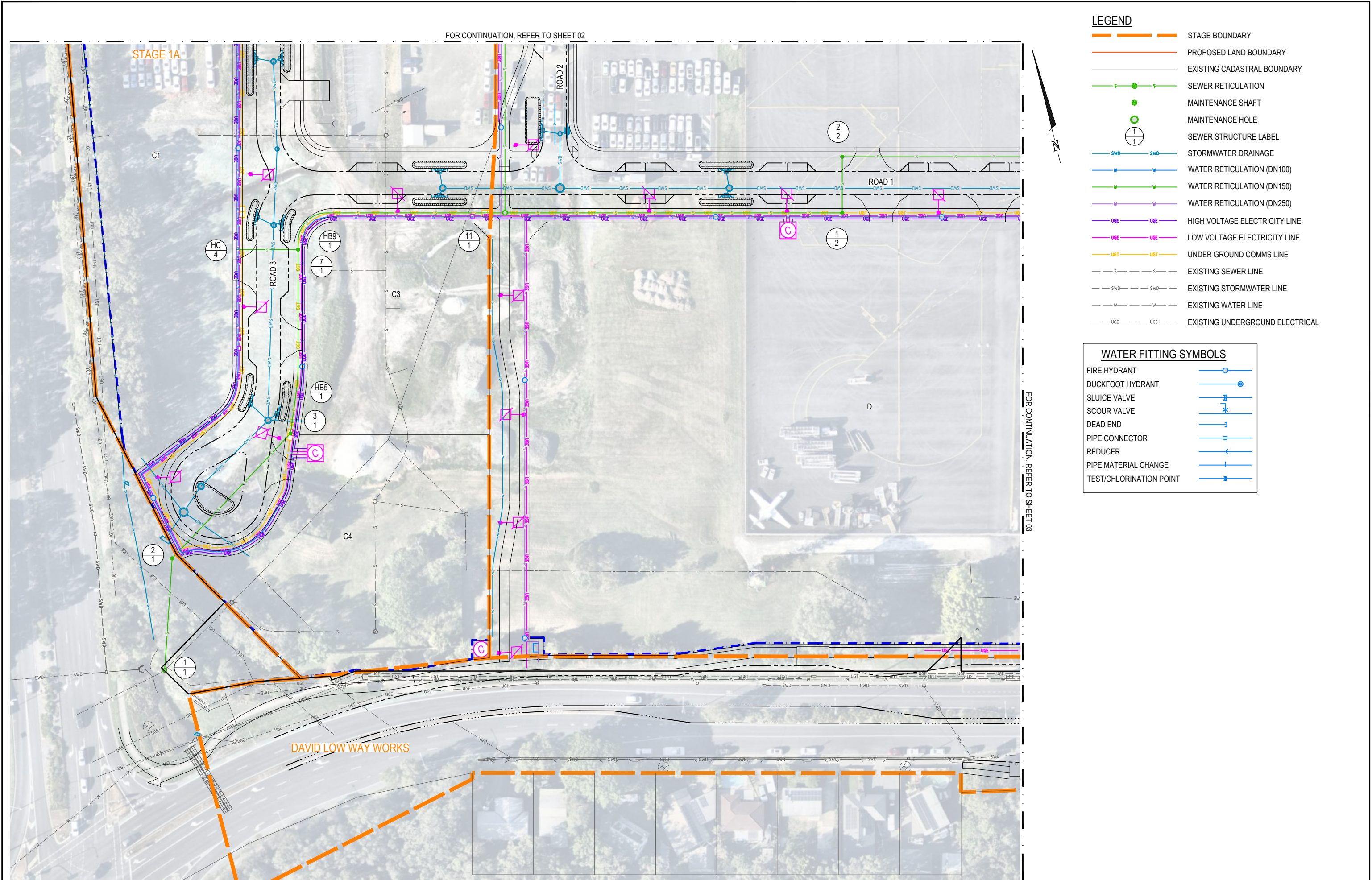


- LEGEND**
- STAGE BOUNDARY
 - PROPOSED LAND BOUNDARY
 - EXISTING CADASTRAL BOUNDARY
 - SEWER RETICULATION
 - MAINTENANCE SHAFT
 - MAINTENANCE HOLE
 - SEWER STRUCTURE LABEL
 - STORMWATER DRAINAGE
 - WATER RETICULATION (DN100)
 - WATER RETICULATION (DN150)
 - WATER RETICULATION (DN250)
 - HIGH VOLTAGE ELECTRICITY LINE
 - LOW VOLTAGE ELECTRICITY LINE
 - UNDER GROUND COMMS LINE
 - EXISTING SEWER LINE
 - EXISTING STORMWATER LINE
 - EXISTING WATER LINE
 - EXISTING UNDERGROUND ELECTRICAL

- WATER FITTING SYMBOLS**
- FIRE HYDRANT
 - DUCKFOOT HYDRANT
 - SLUICE VALVE
 - SCOUR VALVE
 - DEAD END
 - PIPE CONNECTOR
 - REDUCER
 - PIPE MATERIAL CHANGE
 - TEST/CHLORINATION POINT



INITIAL ISSUE						AMENDMENT DETAILS						STATUS		SCALE		CLIENT		PROJECT		DRAWING TITLE			
DES	DRN	CHK	APP	DATE		AA	HSL	AA	RA	01.07.26		SCHEMATIC DESIGN		1:1000 10 0 10 20 30 40 50m A1		 © 2023 Egis Consulting Pty Ltd www.egis-group.com		 Sunshine Coast Airport		SUNSHINE COAST AIRPORT GATEWAY PRECINCT		COMBINED SERVICES OVERALL LAYOUT PLAN	
AA	AA	HSL	AA	RA	28.07.26	ISSUED FOR INFORMATION						1:2000  A3											
												APPROVED											
												BY:		NO:									
												SIGN:		DATE:									



INITIAL	DES	DRN	CHK	APP	DATE	AMENDMENT DETAILS
AA	HSL	AA	RA	01.07.26		
AA	HSL	AA	RA	28.07.26	ISSUED FOR INFORMATION	

STATUS
SCHEMATIC DESIGN
APPROVED
BY: NO:
SIGN: DATE:

SCALE
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1:1000

 egis

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CLIENT

 Sunshine Coast Airport

PROJECT

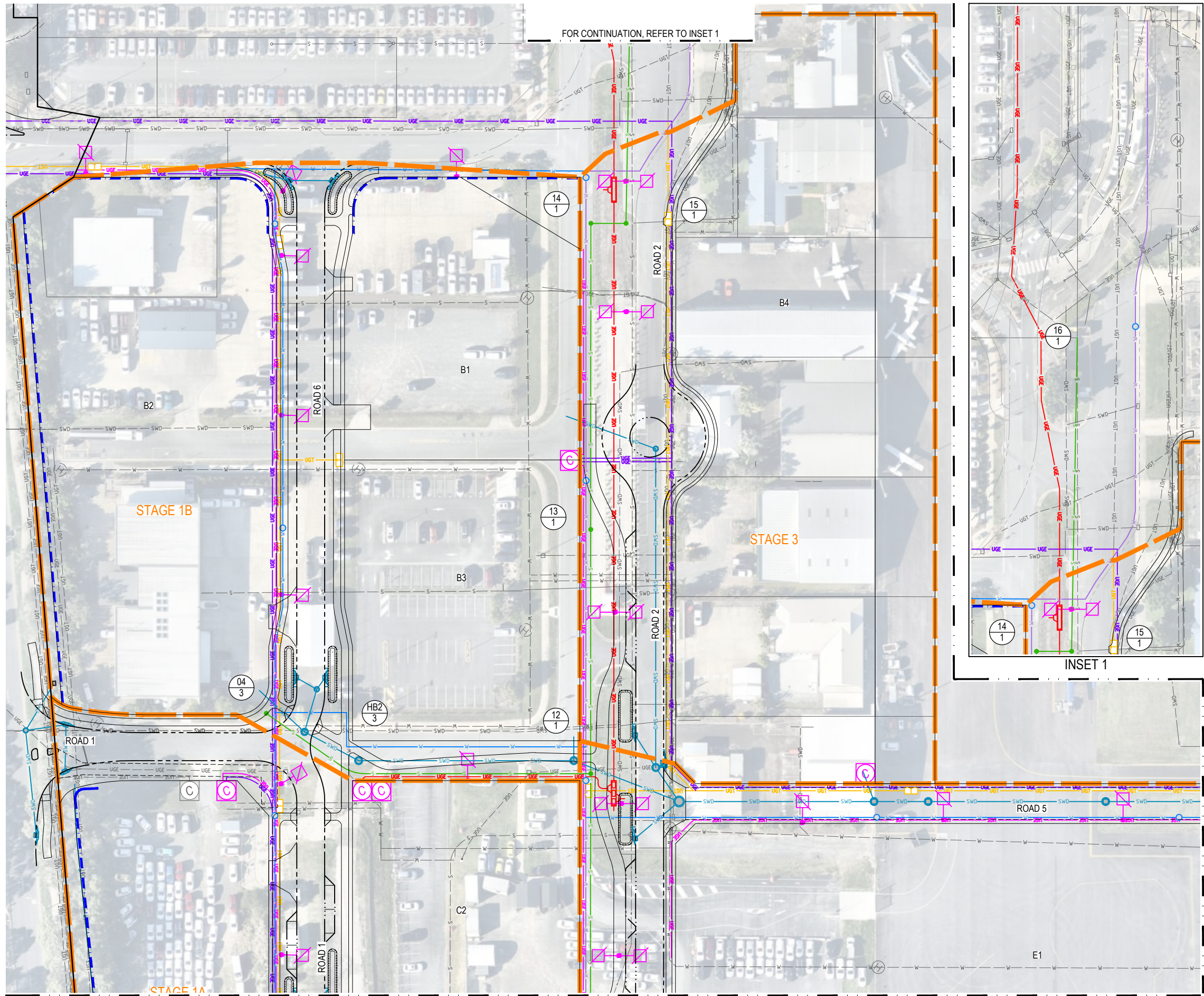
SUNSHINE COAST AIRPORT GATEWAY PRECINCT

DRAWING TITLE

COMBINED SERVICES LAYOUT PLAN SHEET 1 OF 4

PROJECT No.	DRAWING No.	REVISION
25-1006729	SD-1501	A

DISCLAIMER: ALL DIMENSIONS TO BE CHECKED ON SITE BY CONTRACTOR PRIOR TO CONSTRUCTION. USE WRITTEN DIMENSIONS ONLY, DO NOT SCALE.



- LEGEND**
- STAGE BOUNDARY
 - PROPOSED LAND BOUNDARY
 - EXISTING CADASTRAL BOUNDARY
 - SEWER RETICULATION
 - MAINTENANCE SHAFT
 - MAINTENANCE HOLE
 - SEWER STRUCTURE LABEL
 - STORMWATER DRAINAGE
 - WATER RETICULATION (DN100)
 - WATER RETICULATION (DN150)
 - WATER RETICULATION (DN250)
 - HIGH VOLTAGE ELECTRICITY LINE
 - LOW VOLTAGE ELECTRICITY LINE
 - UNDER GROUND COMMS LINE
 - EXISTING SEWER LINE
 - EXISTING STORMWATER LINE
 - EXISTING WATER LINE
 - EXISTING UNDERGROUND ELECTRICAL

- WATER FITTING SYMBOLS**
- FIRE HYDRANT
 - DUCKFOOT HYDRANT
 - SLUICE VALVE
 - SCOUR VALVE
 - DEAD END
 - PIPE CONNECTOR
 - REDUCER
 - PIPE MATERIAL CHANGE
 - TEST/CHLORINATION POINT

INITIAL	DES	DRN	CHK	APP	DATE	AMENDMENT DETAILS	
ISSUE	AA	HSL	AA	RA	01.07.26		
AMENDMENT	A	AA	HSL	AA	RA	28.07.26	ISSUED FOR INFORMATION

STATUS	
SCHEMATIC DESIGN	
APPROVED	
BY:	NO:
SIGN:	DATE:

SCALE	
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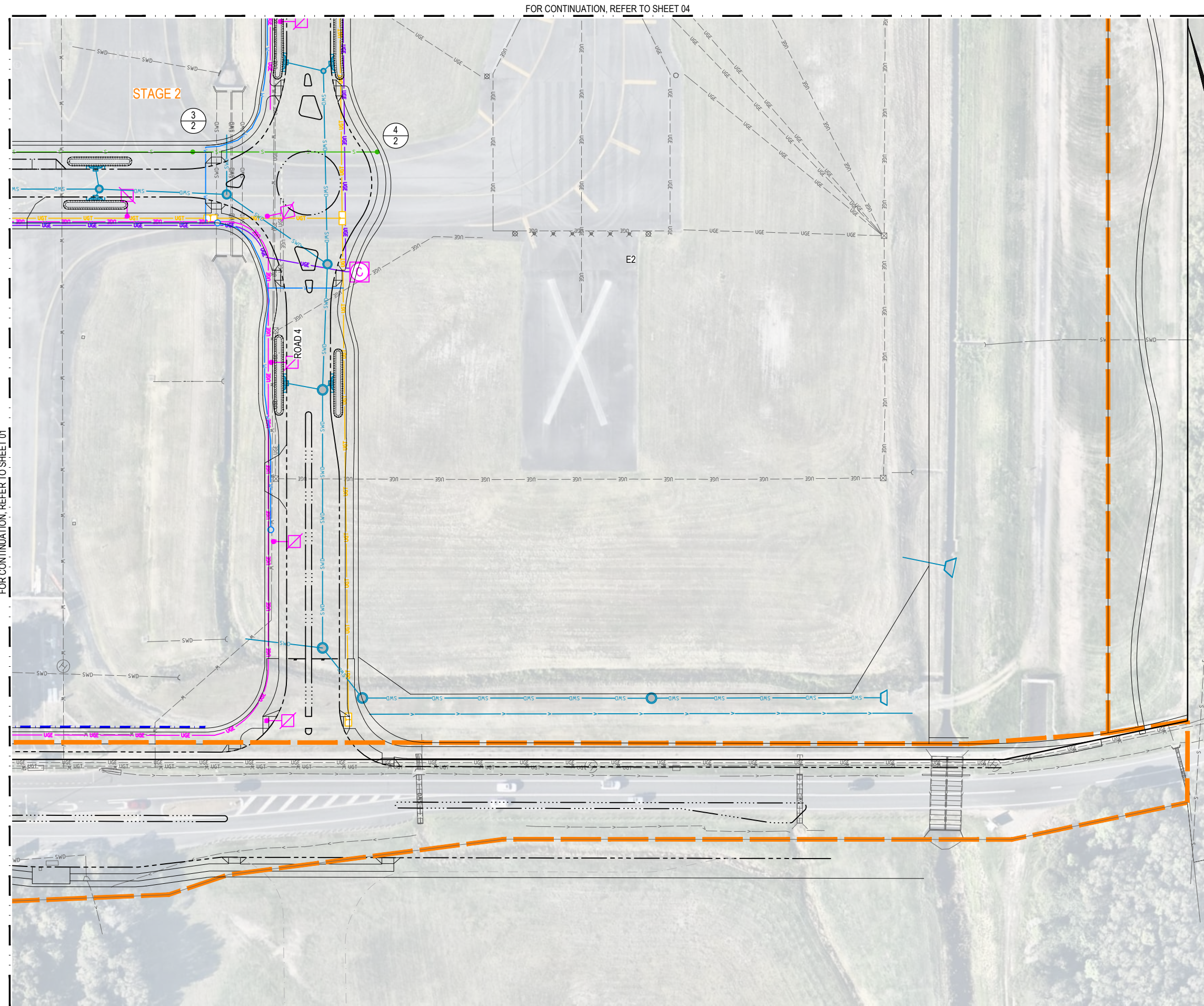


CLIENT	PROJECT
SUNSHINE COAST AIRPORT GATEWAY PRECINCT	

DRAWING TITLE		
COMBINED SERVICES LAYOUT PLAN SHEET 2 OF 4		
PROJECT No.	DRAWING No.	REVISION
25-1006729	SD-1502	A

DISCLAIMER: ALL DIMENSIONS TO BE CHECKED ON SITE BY CONTRACTOR PRIOR TO CONSTRUCTION. USE WRITTEN DIMENSIONS ONLY, DO NOT SCALE.

FOR CONTINUATION, REFER TO SHEET 01



FOR CONTINUATION, REFER TO SHEET 04

LEGEND

- STAGE BOUNDARY
- PROPOSED LAND BOUNDARY
- EXISTING CADASTRAL BOUNDARY
- SEWER RETICULATION
- MAINTENANCE SHAFT
- MAINTENANCE HOLE
- SEWER STRUCTURE LABEL
- STORMWATER DRAINAGE
- WATER RETICULATION (DN100)
- WATER RETICULATION (DN150)
- WATER RETICULATION (DN250)
- HIGH VOLTAGE ELECTRICITY LINE
- LOW VOLTAGE ELECTRICITY LINE
- UNDER GROUND COMMS LINE
- EXISTING SEWER LINE
- EXISTING STORMWATER LINE
- EXISTING WATER LINE
- EXISTING UNDERGROUND ELECTRICAL

WATER FITTING SYMBOLS

- FIRE HYDRANT
- DUCKFOOT HYDRANT
- SLUICE VALVE
- SCOUR VALVE
- DEAD END
- PIPE CONNECTOR
- REDUCER
- PIPE MATERIAL CHANGE
- TEST/CHLORINATION POINT

INITIAL	DES	DRN	CHK	APP	DATE	AMENDMENT DETAILS
AA	HSL	AA	RA	01.07.26		
AA	HSL	AA	RA	28.07.26	ISSUED FOR INFORMATION	

STATUS	
SCHEMATIC DESIGN	
APPROVED	
BY:	NO:
SIGN:	DATE:

SCALE	
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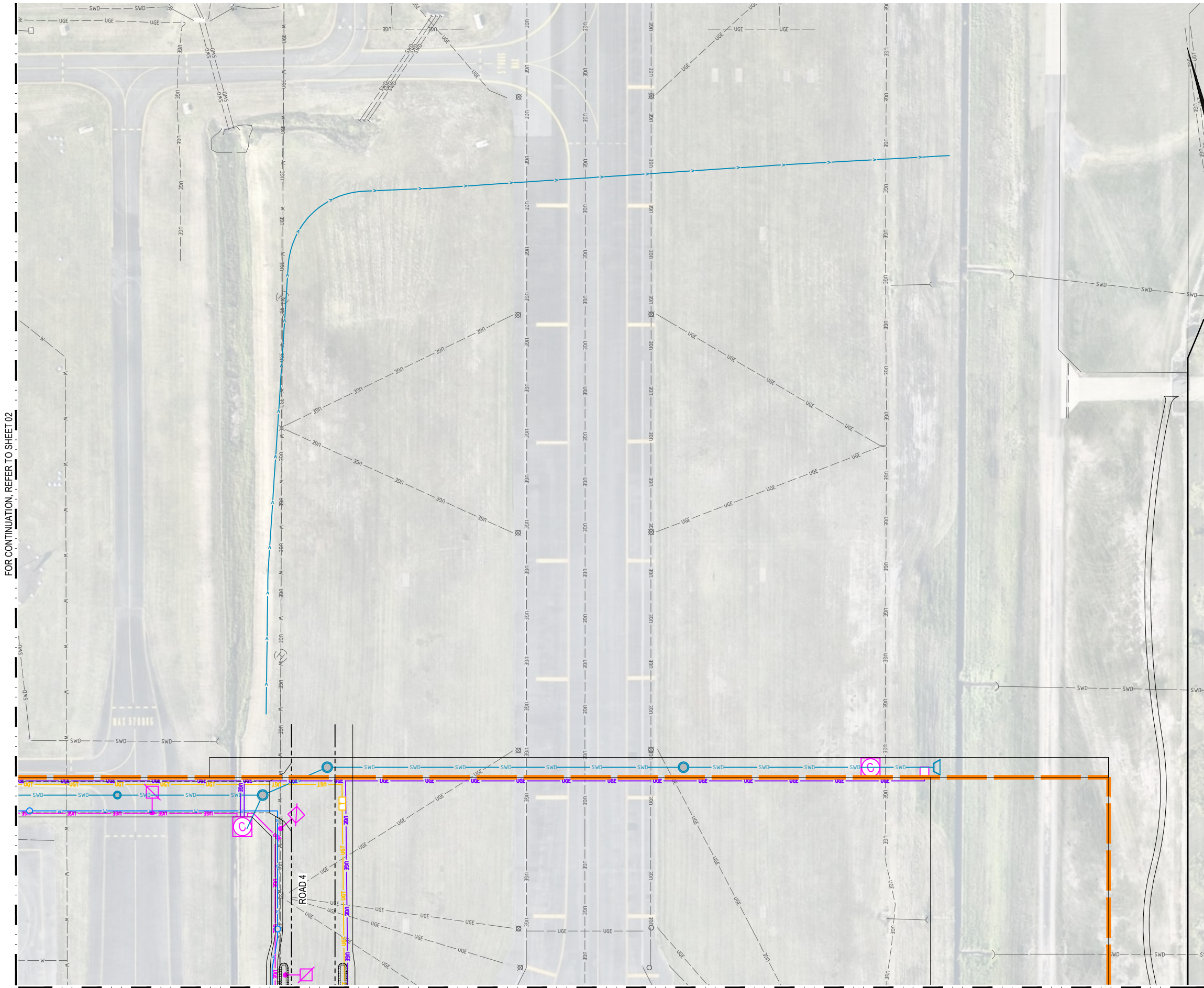


CLIENT	PROJECT
SUNSHINE COAST AIRPORT GATEWAY PRECINCT	

DRAWING TITLE		
COMBINED SERVICES LAYOUT PLAN SHEET 3 OF 4		
PROJECT No.	DRAWING No.	REVISION
25-1006729	SD-1503	A

DISCLAIMER: ALL DIMENSIONS TO BE CHECKED ON SITE BY CONTRACTOR PRIOR TO CONSTRUCTION. USE WRITTEN DIMENSIONS ONLY, DO NOT SCALE.

FOR CONTINUATION, REFER TO SHEET 02



FOR CONTINUATION, REFER TO SHEET 03

LEGEND

- STAGE BOUNDARY
- PROPOSED LAND BOUNDARY
- EXISTING CADASTRAL BOUNDARY
- SEWER RETICULATION
- MAINTENANCE SHAFT
- MAINTENANCE HOLE
- SEWER STRUCTURE LABEL
- STORMWATER DRAINAGE
- WATER RETICULATION (DN100)
- WATER RETICULATION (DN150)
- WATER RETICULATION (DN250)
- HIGH VOLTAGE ELECTRICITY LINE
- LOW VOLTAGE ELECTRICITY LINE
- UNDER GROUND COMMS LINE
- EXISTING SEWER LINE
- EXISTING STORMWATER LINE
- EXISTING WATER LINE
- EXISTING UNDERGROUND ELECTRICAL

WATER FITTING SYMBOLS

- FIRE HYDRANT
- DUCKFOOT HYDRANT
- SLUICE VALVE
- SCOUR VALVE
- DEAD END
- PIPE CONNECTOR
- REDUCER
- PIPE MATERIAL CHANGE
- TEST/CHLORINATION POINT

INITIAL	DES	DRN	CHK	APP	DATE	AMENDMENT DETAILS	
ISSUE	AA	HSL	AA	RA	01.07.26		
AMENDMENT	A	AA	HSL	AA	RA	28.07.26	ISSUED FOR INFORMATION

STATUS	
SCHEMATIC DESIGN	
APPROVED	
BY:	NO:
SIGN:	DATE:

SCALE	
1:500	10 5 0 10 20m A1
1:1000	10 5 0 10 20m A3



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SUNSHINE COAST
AIRPORT
GATEWAY PRECINCT

PROJECT

SUNSHINE COAST
AIRPORT
GATEWAY PRECINCT

DRAWING TITLE

COMBINED SERVICES
LAYOUT PLAN
SHEET 4 OF 4

PROJECT No. 25-1006729

DRAWING No. SD-1504

REVISION A

DISCLAIMER: ALL DIMENSIONS TO BE CHECKED ON SITE BY CONTRACTOR PRIOR TO CONSTRUCTION. USE WRITTEN DIMENSIONS ONLY, DO NOT SCALE.

MANHOLE/END NAME
STRUCTURE TYPE
STRUCTURE DROP TYPE
STRUCTURE COVER TYPE
JUNCTION LINE
DEPTH TO HC
HOUSE CONNECTION INVERT LEVEL
HC TYPE
HC No
CH. FROM D/S MH/BEND

LEGEND

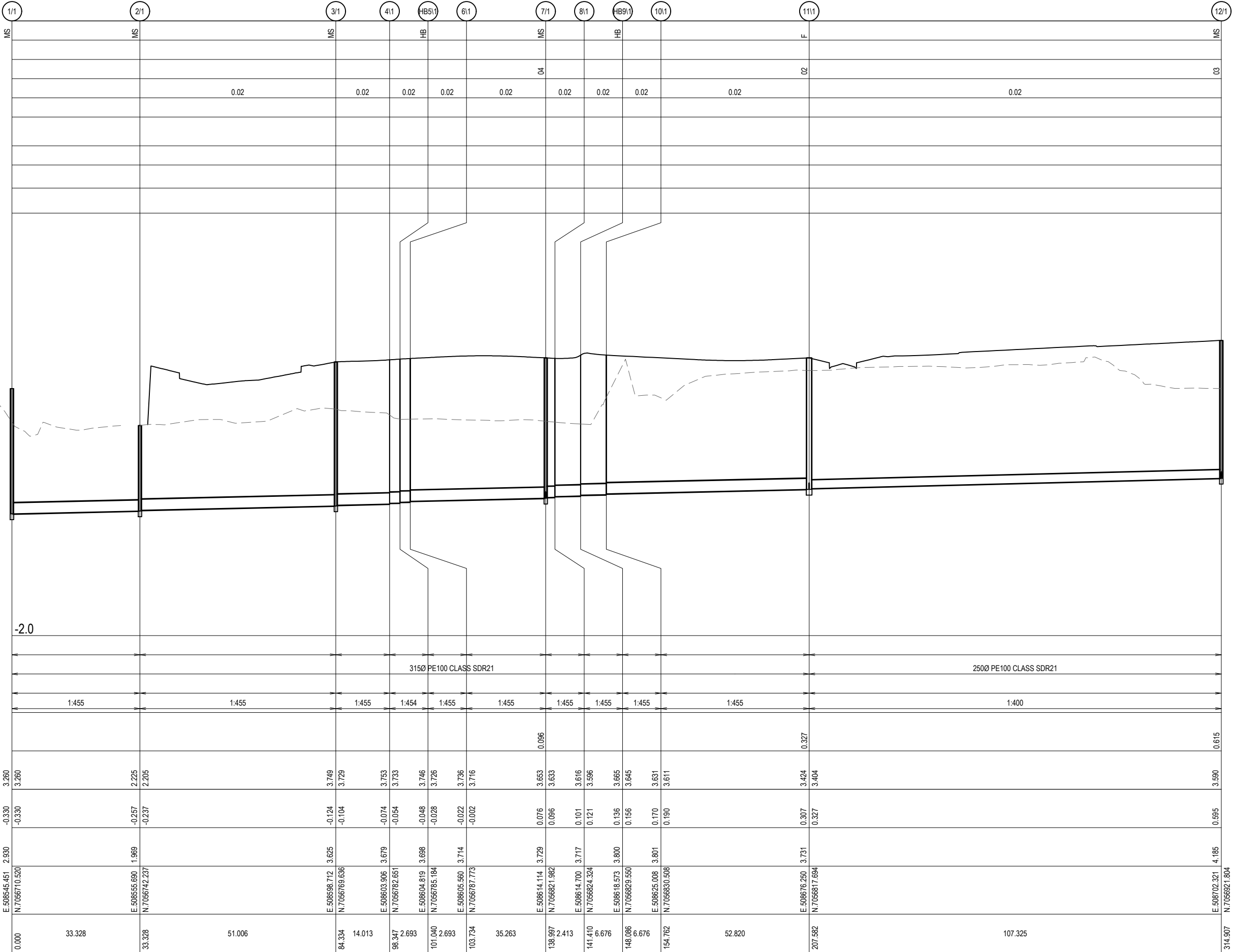
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G	900Ø CONCRETE LOCATED IN ROADS, FOOTPATHS OR S. DEPTH<3.00m
F	1200Ø CONCRETE LOCATED IN ROADS OR S. 3.00m<DEPTH<4.25m
X	1200Ø CONCRETE LOCATED IN ROADS OR S. DEPTH>4.25m
MS	600Ø PE MAINTENANCE SHAFT LOCATED IN FOOTPATHS OR S 1.30m<DEPTH<3.0m

NOTE:	
'VB' = VERTICAL BEND	
'HB' = HORIZONTAL BEND	
'SRB' = SHORT RADIUS BEND	
STRUCTURE COVER TYPE	
B	NON-TRAFFICABLE
D	TRAFFICABLE
D(BD)	TRAFFICABLE WITH BOLT DOWN
MAINTENANCE HOLE DROP TYPE	
A	FALL THROUGH MH
C	OBLIQUE 45° BACKDROP
D	INTERNAL BACKDROP
MAINTENANCE SHAFT DROP TYPE	
MS-A	BULB CONNECTION (20mm/OBVERT)
MS-B	RISER CONNECTION (>=750mm)

DATUM

STREET ETC
DIAMETER
EMBEDMENT TYPE
GRADE
JUNCTION INVERT LEVEL
DEPTH TO INVERT
INVERT LEVEL OF SEWER
DESIGN SURFACE LEVEL
SETOUT COORDINATES
RUNNING CHAINAGE

LINE $\frac{\text{CURVE RADIUS}}{\text{CURVE LENGTH}}$



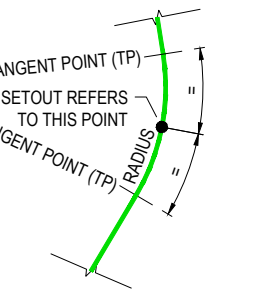
PROPERTY
CONNECTION TABLE

TYPE A STANDARD & EXTENDED <0.300m			
0.04 A1			A2
A3			A4
TYPE B SLOPED CONNECTION 0.301m-1.20m			
B1			B2
B3			B4
TYPE C VERTICAL RISE >1.20m			
C1			C2
C3			C4

EMBEDMENT NOTE:
EMBEDMENT TYPE TO BE
CONFIRMED ON SITE PRIOR TO
CONSTRUCTION AND TO BE
ADJUSTED IF REQUIRED TO
SEQ-SEW-1201-1 & 1201-2

LEGEND

— DESIGN SURFACE
- - - EXISTING SURFACE



HORIZONTAL BEND
TYPICAL SETOUT
DETAIL
NTS

INITIAL	DES	DRN	CHK	APP	DATE	AMENDMENT DETAILS
AA	AA	HSL	AA	RA	01.07.26	
A	AA	HSL	AA	RA	28.07.26	ISSUED FOR INFORMATION

STATUS	
SCHEMATIC DESIGN	
APPROVED	
BY:	NO:
SIGN:	DATE:

SCALE	
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1:50 1:100	



CLIENT	PROJECT
SUNSHINE COAST AIRPORT GATEWAY PRECINCT	

DRAWING TITLE		
SEWER RETICULATION LONGITUDINAL SECTIONS SHEET 1 OF 4		
PROJECT No.	DRAWING No.	REVISION
25-1006729	SD-1510	A

MANHOLE/END NAME
STRUCTURE TYPE
STRUCTURE DROP TYPE
STRUCTURE COVER TYPE
JUNCTION LINE
DEPTH TO HC
HOUSE CONNECTION INVERT LEVEL
HC TYPE
HC No
CH. FROM D/S MH/BEND

LEGEND

STRUCTURE TYPE	
G	900Ø CONCRETE LOCATED IN ROADS, FOOTPATHS OR S. DEPTH<3.00m
F	1200Ø CONCRETE LOCATED IN ROADS OR S. 3.00m<DEPTH<4.25m
X	1200Ø CONCRETE LOCATED IN ROADS OR S. DEPTH>4.25m
MS	600Ø PE MAINTENANCE SHAFT LOCATED IN FOOTPATHS OR S 1.30m<DEPTH<3.0m

NOTE:

'VB' = VERTICAL BEND
'HB' = HORIZONTAL BEND
'SRB' = SHORT RADIUS BEND

STRUCTURE COVER TYPE	
B	NON-TRAFFICABLE
D	TRAFFICABLE
D(BD)	TRAFFICABLE WITH BOLT DOWN

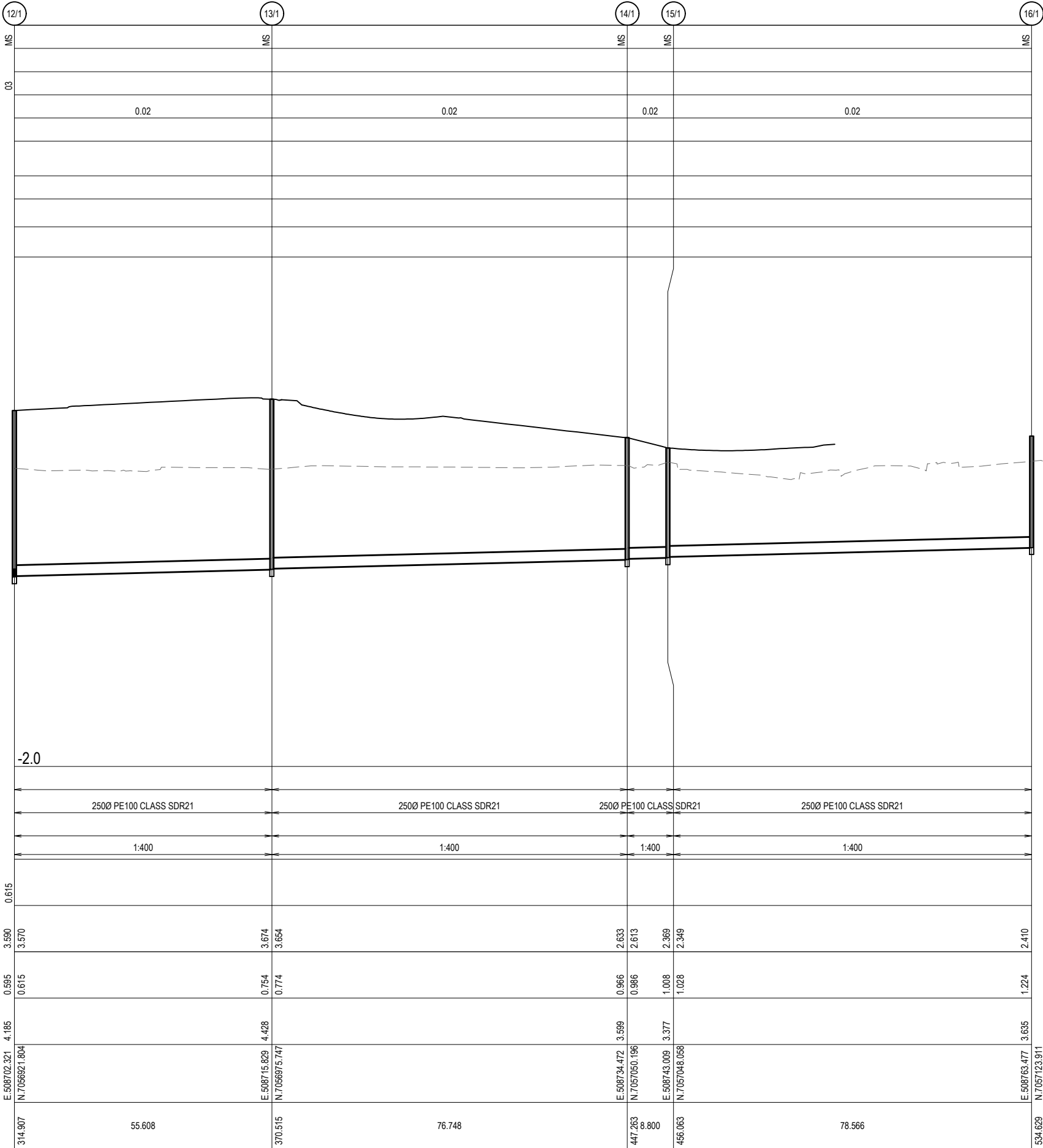
MAINTENANCE HOLE DROP TYPE	
A	FALL THROUGH MH
C	OBLIQUE 45° BACKDROP
D	INTERNAL BACKDROP

MAINTENANCE SHAFT DROP TYPE	
MS-A	BULB CONNECTION (20mm/OVERT)
MS-B	RISER CONNECTION (>=750mm)

DATUM

STREET ETC
DIAMETER
EMBEDMENT TYPE
GRADE
JUNCTION INVERT LEVEL
DEPTH TO INVERT
INVERT LEVEL OF SEWER
DESIGN SURFACE LEVEL
SETOUT COORDINATES
RUNNING CHAINAGE

LINE $\frac{\text{CURVE RADIUS}}{\text{CURVE LENGTH}}$



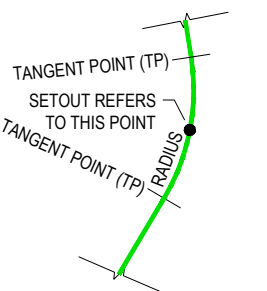
PROPERTY
CONNECTION TABLE

TYPE A STANDARD & EXTENDED <0.300m			
0.04 A1			A2
A3			A4
TYPE B SLOPED CONNECTION 0.301m-1.20m			
B1			B2
B3			B4
TYPE C VERTICAL RISE >1.20m			
C1			C2
C3			C4

EMBEDMENT NOTE:
EMBEDMENT TYPE TO BE
CONFIRMED ON SITE PRIOR TO
CONSTRUCTION AND TO BE
ADJUSTED IF REQUIRED TO
SEQ-SEW-1201-1 & 1201-2

LEGEND

———— DESIGN SURFACE
- - - - - EXISTING SURFACE



HORIZONTAL BEND
TYPICAL SETOUT
DETAIL
NTS

INITIAL ISSUE	DES	DRN	CHK	APP	DATE	AMENDMENT DETAILS
A	AA	HSL	AA	RA	01.07.26	
	AA	HSL	AA	RA	28.07.26	ISSUED FOR INFORMATION

STATUS	
SCHEMATIC DESIGN	
APPROVED	
BY:	NO:
SIGN:	DATE:

SCALE	
1:500 1:1000	
1:50 1:100	



CLIENT	PROJECT
SUNSHINE COAST AIRPORT GATEWAY PRECINCT	

DRAWING TITLE		
SEWER RETICULATION LONGITUDINAL SECTIONS SHEET 2 OF 4		
PROJECT No.	DRAWING No.	REVISION
25-1006729	SD-1511	A

[illegible]

STRUCTURE TYPE	
G	900Ø CONCRETE LOCATED IN ROADS, FOOTPATHS OR S. DEPTH<3.00m
F	1200Ø CONCRETE LOCATED IN ROADS OR S. 3.00m<DEPTH<4.25m
X	1200Ø CONCRETE LOCATED IN ROADS OR S. DEPTH>4.25m
MS	600Ø PE MAINTENANCE SHAFT LOCATED IN FOOTPATHS OR S 1.30m<DEPTH<3.0m

STRUCTURE COVER TYPE	
B	NON-TRAFFICABLE
D	TRAFFICABLE
D(BD)	TRAFFICABLE WITH BOLT DOWN

MAINTENANCE SHAFT DROP TYPE	
MS-A	BULB CONNECTION (20mm/OBVERT)
MS-B	RISER CONNECTION ($\geq 750\text{mm}$)

STREET ETC DIAMETER EMBEDMENT TYPE GRADE
JUNCTION INVERT LEVEL
DEPTH TO INVERT
INVERT LEVEL OF SEWER
DESIGN SURFACE LEVEL
SETOUT COORDINATES
RUNNING CHAINAGE

2

STATUS	
SCHEMATIC DESIGN	
APPROVED	
BY:	NO:
SIGN:	DATE:



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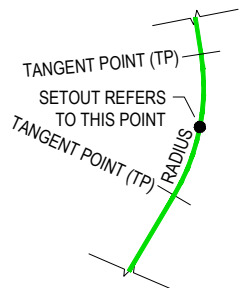
PROJECT

SUNSHINE COAST
AIRPORT
GATEWAY PRECINCT

DRAWING TITLE		
SEWER RETICULATION LONGITUDINAL SECTIONS SHEET 3 OF 4		
PROJECT No.	DRAWING No.	REVISION
25-1006729	SD-1512	A

EMBEDMENT NOTE:
EMBEDMENT TYPE TO BE
CONFIRMED ON SITE PRIOR TO
CONSTRUCTION AND TO BE
ADJUSTED IF REQUIRED TO
SEQ-SEW-1201-1 & 1201-2

————— DESIGN SURFACE
- - - - - EXISTING SURFACE



HORIZONTAL BEND
TYPICAL SETOUT
DETAIL
NTS

MANHOLE/END NAME
STRUCTURE TYPE
STRUCTURE DROP TYPE
STRUCTURE COVER TYPE
JUNCTION LINE
DEPTH TO HC
HOUSE CONNECTION INVERT LEVEL
HC TYPE
HC No
CH. FROM D/S MH/BEND

LEGEND

STRUCTURE TYPE	
G	900Ø CONCRETE LOCATED IN ROADS, FOOTPATHS OR S. DEPTH<3.00m
F	1200Ø CONCRETE LOCATED IN ROADS OR S. 3.00m<DEPTH<4.25m
X	1200Ø CONCRETE LOCATED IN ROADS OR S. DEPTH>4.25m
MS	600Ø PE MAINTENANCE SHAFT LOCATED IN FOOTPATHS OR S 1.30m<DEPTH<3.0m

NOTE:

'VB' = VERTICAL BEND

'HB' = HORIZONTAL BEND

'SRB' = SHORT RADIUS BEND

STRUCTURE COVER TYPE	
B	NON-TRAFFICABLE
D	TRAFFICABLE
D(BD)	TRAFFICABLE WITH BOLT DOWN

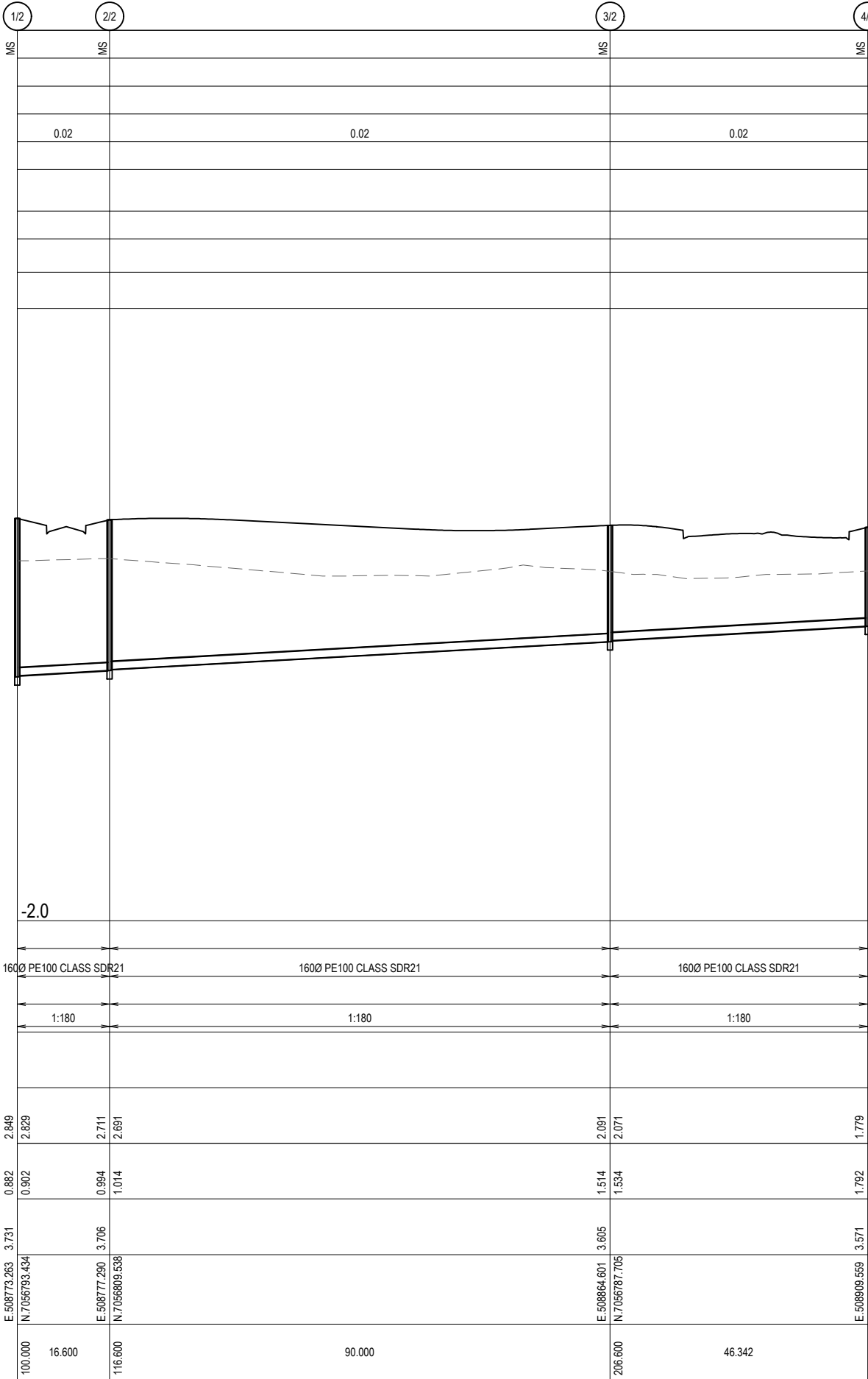
MAINTENANCE HOLE DROP TYPE	
A	FALL THROUGH MH
C	OBLIQUE 45° BACKDROP
D	INTERNAL BACKDROP

MAINTENANCE SHAFT DROP TYPE	
MS-A	BULB CONNECTION (20mm/OBVERT)
MS-B	RISER CONNECTION (>=750mm)

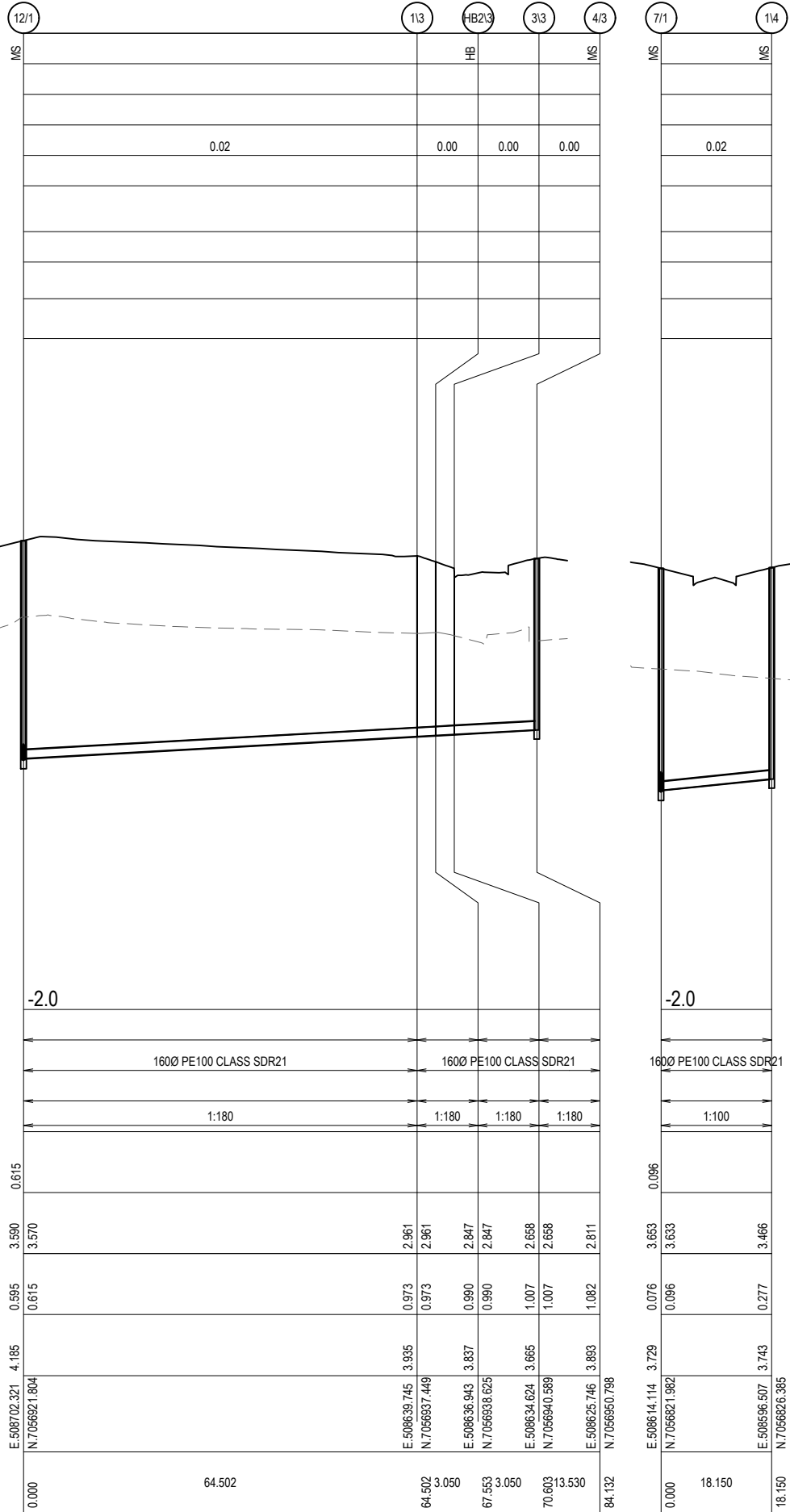
DATUM

STREET ETC
DIAMETER
EMBEDMENT TYPE
GRADE
JUNCTION INVERT LEVEL
DEPTH TO INVERT
INVERT LEVEL OF SEWER
DESIGN SURFACE LEVEL
SETOUT COORDINATES
RUNNING CHAINAGE

LINE $\frac{\text{CURVE RADIUS}}{\text{CURVE LENGTH}}$



2



3

4

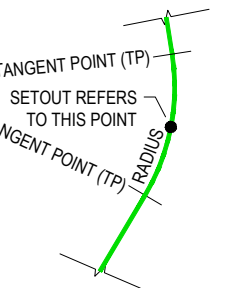
PROPERTY CONNECTION TABLE

TYPE A STANDARD & EXTENDED <0.300m			
0.04 A1			A2
A3			A4
TYPE B SLOPED CONNECTION 0.301m-1.20m			
B1			B2
B3			B4
TYPE C VERTICAL RISE >1.20m			
C1			C2
C3			C4

EMBEDMENT NOTE:
EMBEDMENT TYPE TO BE
CONFIRMED ON SITE PRIOR TO
CONSTRUCTION AND TO BE
ADJUSTED IF REQUIRED TO
SEQ-SEW-1201-1 & 1201-2

LEGEND

— DESIGN SURFACE
- - - EXISTING SURFACE



HORIZONTAL BEND
TYPICAL SETOUT
DETAIL
NTS

INITIAL ISSUE	DES	DRN	CHK	APP	DATE	AMENDMENT DETAILS
A	AA	HSL	AA	RA	01.07.26	ISSUED FOR INFORMATION
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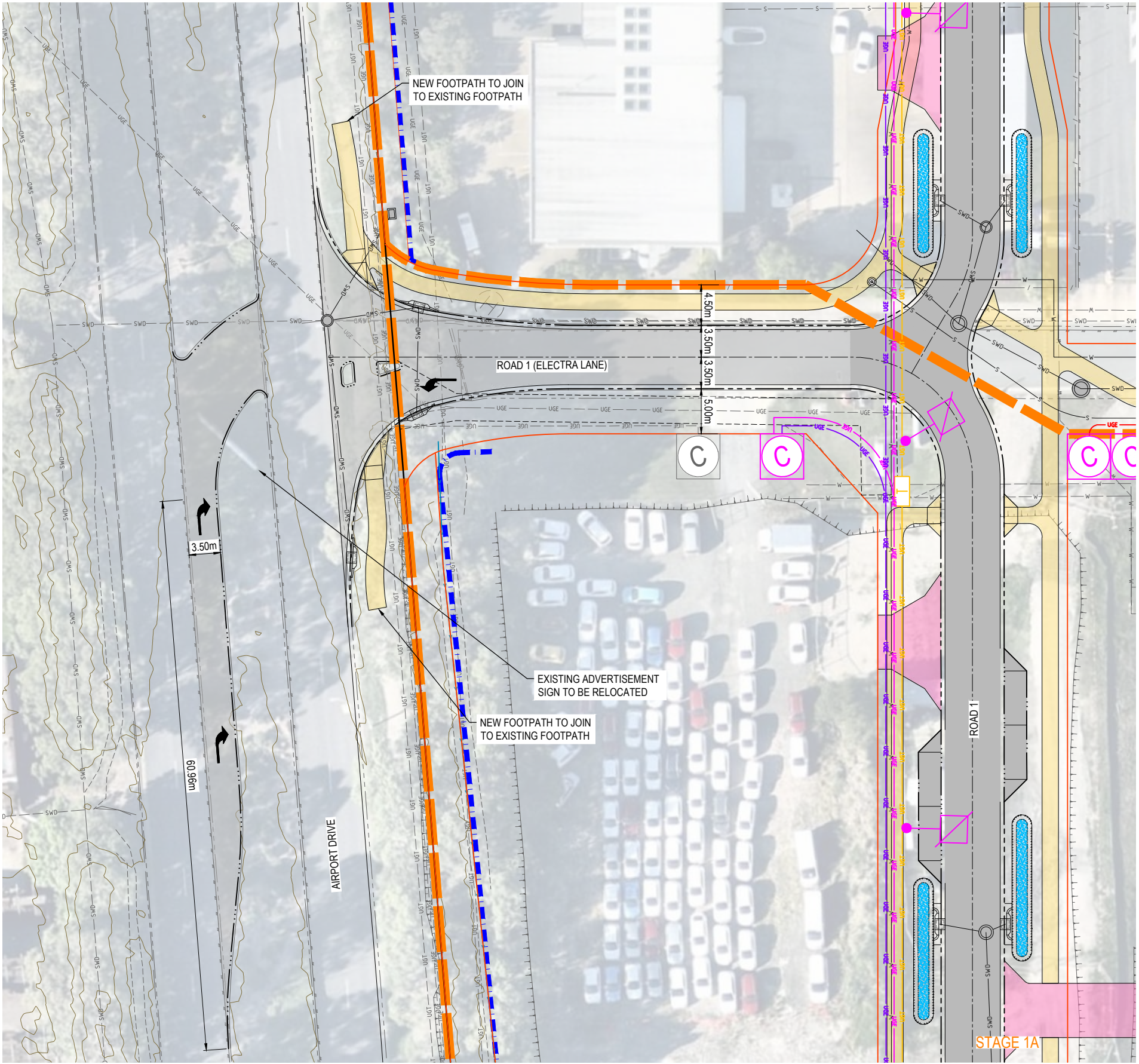
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APPROVED	
BY:	NO:
SIGN:	DATE:

SCALE	
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1:50 1:100	



CLIENT	PROJECT
SUNSHINE COAST AIRPORT GATEWAY PRECINCT	

DRAWING TITLE		
SEWER RETICULATION LONGITUDINAL SECTIONS SHEET 4 OF 4		
PROJECT No.	DRAWING No.	REVISION
25-1006729	SD-1513	A



- LEGEND**
- STAGE BOUNDARY
 - PROPOSED LAND BOUNDARY
 - EXISTING CADASTRAL BOUNDARY
 - FINISH SURFACE LEVEL CONTOUR (0.50m INTERVALS)
 - EXISTING CONTOURS
 - EARTHWORKS BATTER
 - EXISTING EARTHWORKS BATTER
 - ROAD CENTERLINE
 - BARRIER KERB AND CHANNEL
 - SEMI-MOUNTABLE KERB ONLY
 - ROAD EDGE OF PAVEMENT
 - ASPHALT SURFACING
 - CONCRETE DRIVEWAY LOCATION
 - CONCRETE FOOTPATH
 - STORMWATER DRAINAGE
 - SEWERAGE RETICULATION
 - WATER RETICULATION
 - BIO-RETENTION BASIN
 - HIGH VOLTAGE ELECTRICITY LINE
 - LOW VOLTAGE ELECTRICITY LINE
 - UNDER GROUND COMMS LINE
 - EXISTING STORMWATER DRAINAGE
 - EXISTING SEWERAGE RETICULATION
 - EXISTING WATER RETICULATION
 - EXISTING UNDERGROUND ELECTRICAL
 - EXISTING ROAD KERB
 - EXISTING ROAD EDGE OF PAVEMENT

INITIAL	DES	DRN	CHK	APP	DATE	AMENDMENT DETAILS	
ISSUE	AA	HSL	AA	RA	01.07.26		
AMENDMENTS	A	AA	HSL	AA	RA	28.07.26	ISSUED FOR INFORMATION

STATUS	
SCHEMATIC DESIGN	
APPROVED	
BY:	NO:
SIGN:	DATE:

SCALE	
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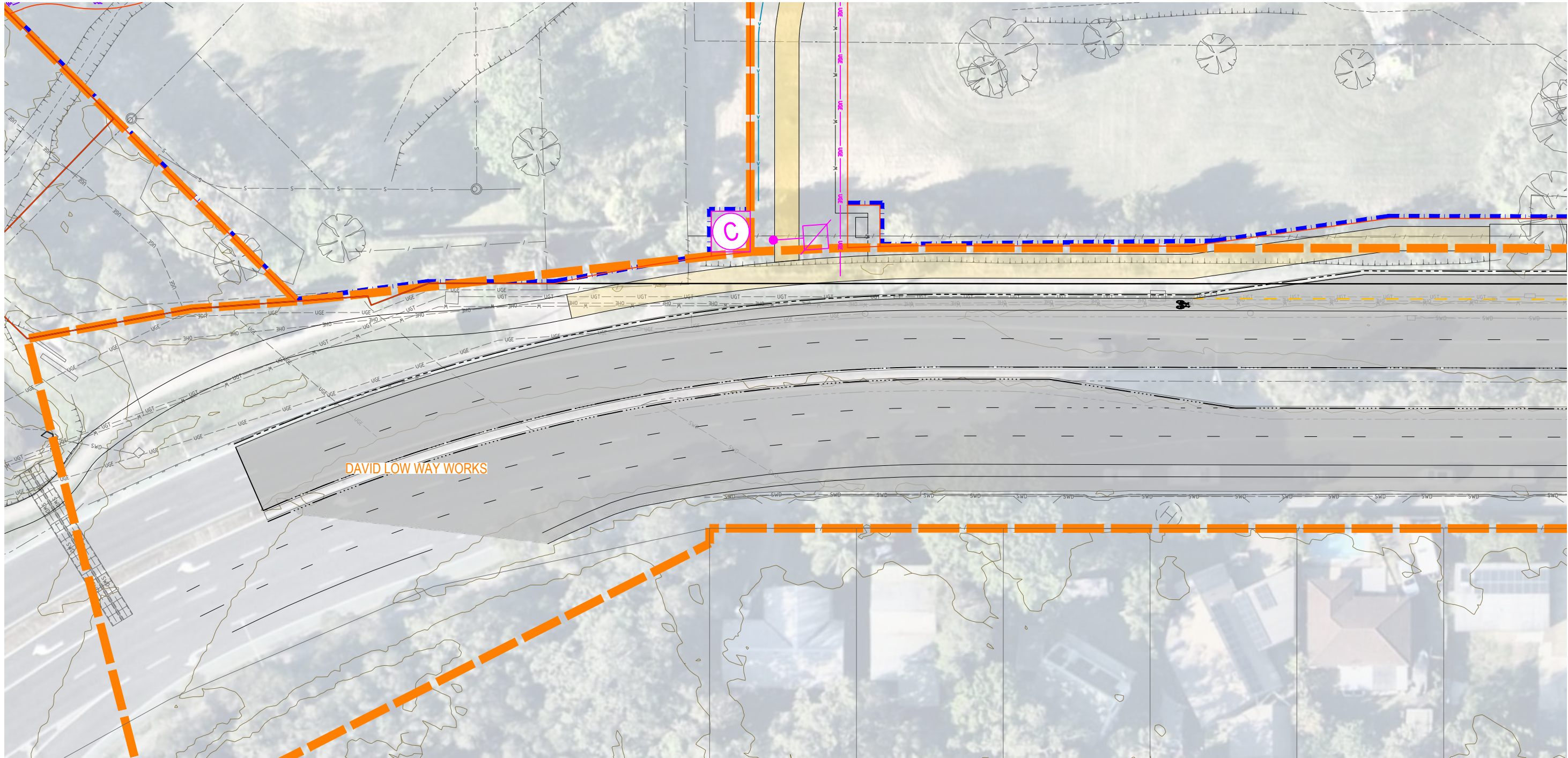
Sunshine Coast Airport

SUNSHINE COAST AIRPORT
GATEWAY PRECINCT

ROAD 1
FUNCTIONAL LAYOUT PLAN

PROJECT No. 25-1006729
DRAWING No. SD-1800
REVISION A

DISCLAIMER: ALL DIMENSIONS TO BE CHECKED ON SITE BY CONTRACTOR PRIOR TO CONSTRUCTION. USE WRITTEN DIMENSIONS ONLY, DO NOT SCALE.



FOR CONTINUATION, REFER TO SHEET 02

LEGEND

- | | | | | | |
|--|--|--|-------------------------------|--|---------------------------------|
| | STAGE BOUNDARY | | CONCRETE DRIVEWAY LOCATION | | EXISTING STORMWATER DRAINAGE |
| | PROPOSED LAND BOUNDARY | | CONCRETE FOOTPATH | | EXISTING SEWERAGE RETICULATION |
| | EXISTING CADASTRAL BOUNDARY | | STORMWATER DRAINAGE | | EXISTING WATER RETICULATION |
| | FINISH SURFACE LEVEL CONTOUR (0.50m INTERVALS) | | SEWERAGE RETICULATION | | EXISTING UNDERGROUND ELECTRICAL |
| | EXISTING CONTOURS | | WATER RETICULATION | | EXISTING ROAD KERB |
| | EARTHWORKS BATTER | | BIO-RETENTION BASIN | | EXISTING ROAD EDGE OF PAVEMENT |
| | EXISTING EARTHWORKS BATTER | | HIGH VOLTAGE ELECTRICITY LINE | | |
| | ROAD CENTERLINE | | LOW VOLTAGE ELECTRICITY LINE | | |
| | BARRIER KERB AND CHANNEL | | UNDER GROUND COMMS LINE | | |
| | SEMI-MOUNTABLE KERB ONLY | | | | |
| | ROAD EDGE OF PAVEMENT | | | | |



INITIAL	DES	DRN	CHK	APP	DATE	AMENDMENT DETAILS
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AA	AA	HSL	AA	RA	28.07.26	ISSUED FOR INFORMATION

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BY:	NO:
SIGN:	DATE:

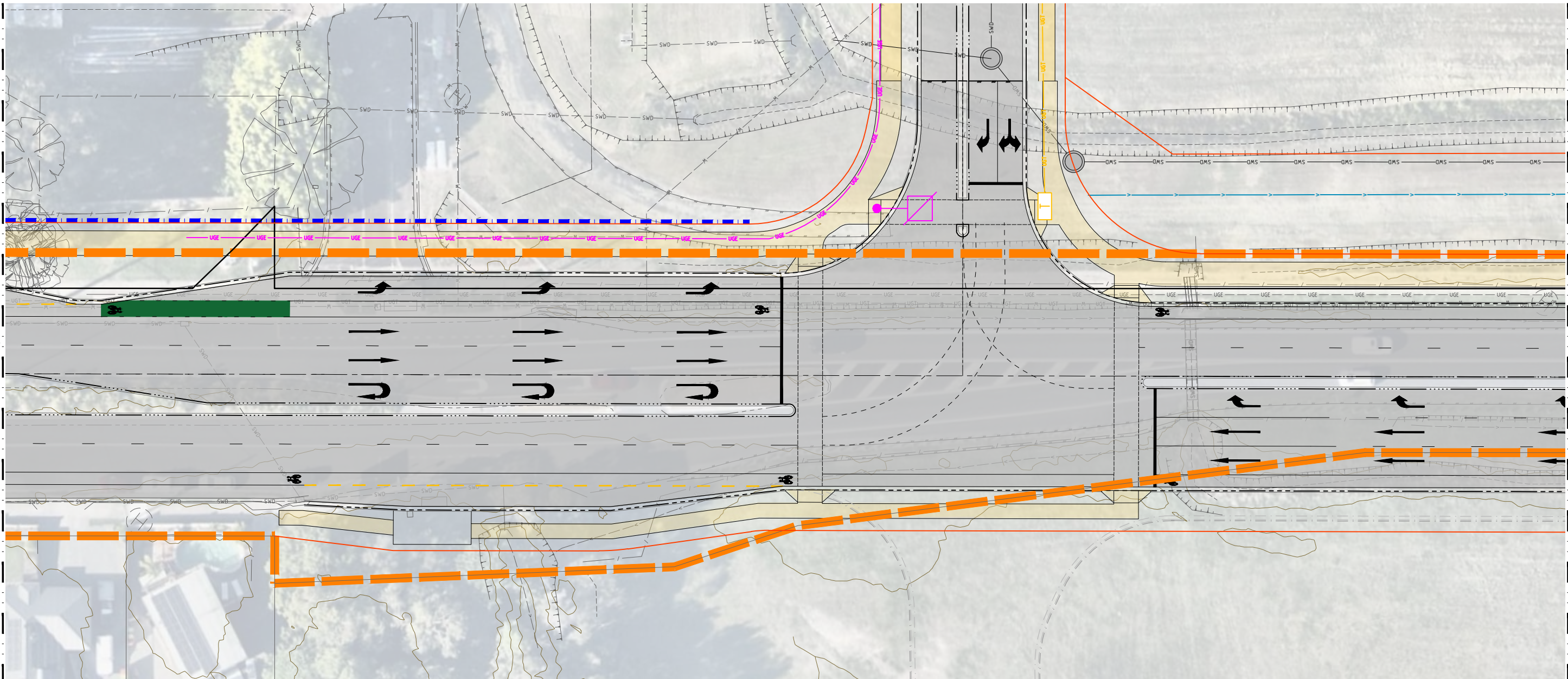
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CLIENT	PROJECT
SUNSHINE COAST AIRPORT	GATEWAY PRECINCT

DRAWING TITLE		
DAVID LOW WAY FUNCTIONAL LAYOUT PLAN SHEET 1 OF 3		
PROJECT No.	DRAWING No.	REVISION
25-1006729	SD-1801	A

FOR CONTINUATION, REFER TO SHEET 01



FOR CONTINUATION, REFER TO SHEET 03

LEGEND

- STAGE BOUNDARY
- PROPOSED LAND BOUNDARY
- EXISTING CADASTRAL BOUNDARY
- FINISH SURFACE LEVEL CONTOUR (0.50m INTERVALS)
- EXISTING CONTOURS
- EARTHWORKS BATTER
- EXISTING EARTHWORKS BATTER
- ROAD CENTERLINE
- BARRIER KERB AND CHANNEL
- SEMI-MOUNTABLE KERB ONLY
- ROAD EDGE OF PAVEMENT
- ASPHALT SURFACING
- CONCRETE DRIVEWAY LOCATION
- CONCRETE FOOTPATH
- STORMWATER DRAINAGE
- SEWERAGE RETICULATION
- WATER RETICULATION
- BIO-RETENTION BASIN
- HIGH VOLTAGE ELECTRICITY LINE
- LOW VOLTAGE ELECTRICITY LINE
- UNDER GROUND COMMS LINE
- EXISTING STORMWATER DRAINAGE
- EXISTING SEWERAGE RETICULATION
- EXISTING WATER RETICULATION
- EXISTING UNDERGROUND ELECTRICAL
- EXISTING ROAD KERB
- EXISTING ROAD EDGE OF PAVEMENT



INITIAL	DES	DRN	CHK	APP	DATE	AMENDMENT DETAILS
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A	AA	HSL	AA	RA	28.07.26	ISSUED FOR INFORMATION

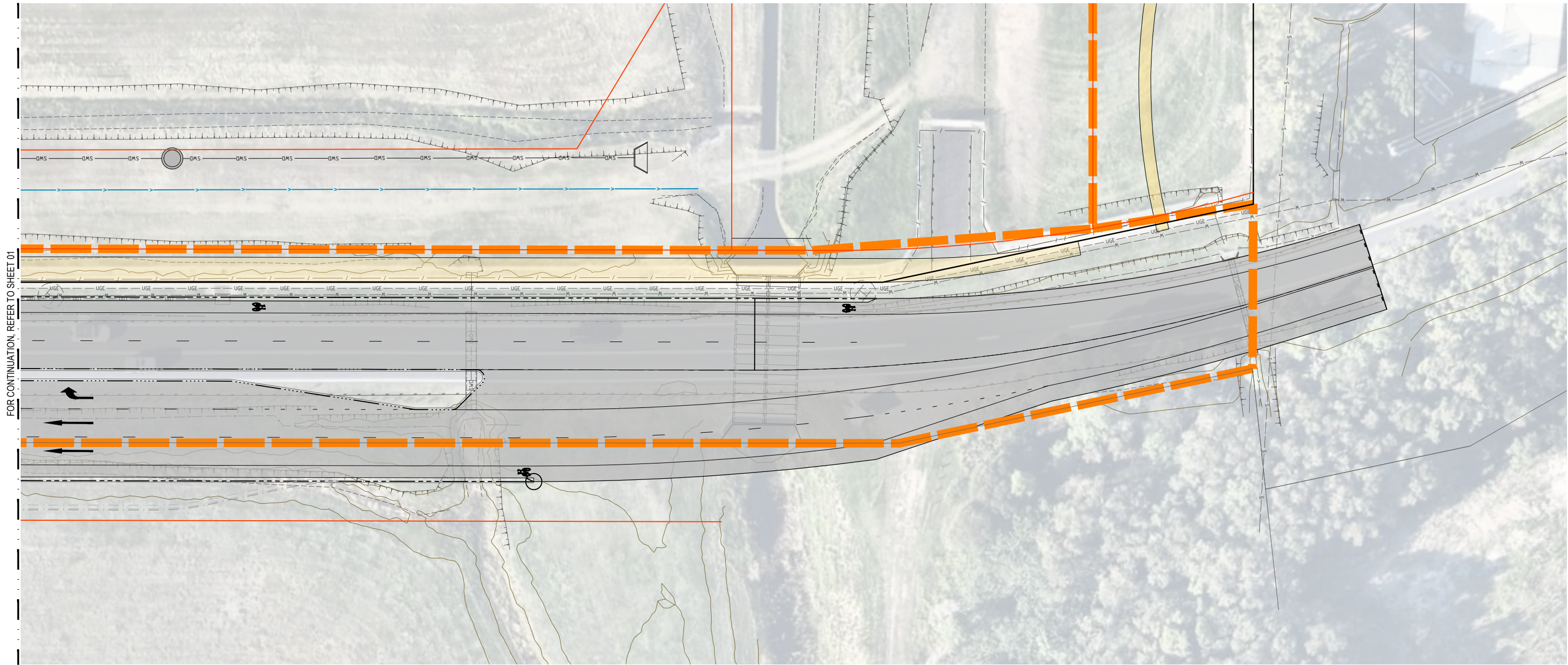
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APPROVED	
BY:	NO:
SIGN:	DATE:

SCALE
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CLIENT
SUNSHINE COAST AIRPORT GATEWAY PRECINCT

DRAWING TITLE		
DAVID LOW WAY FUNCTIONAL LAYOUTY PLAN SHEET 2 OF 3		
PROJECT No.	DRAWING No.	REVISION
25-1006729	SD-1802	A



LEGEND

- STAGE BOUNDARY
- PROPOSED LAND BOUNDARY
- EXISTING CADASTRAL BOUNDARY
- FINISH SURFACE LEVEL CONTOUR (0.50m INTERVALS)
- EXISTING CONTOURS
- EARTHWORKS BATTER
- EXISTING EARTHWORKS BATTER
- ROAD CENTERLINE
- BARRIER KERB AND CHANNEL
- SEMI-MOUNTABLE KERB ONLY
- ROAD EDGE OF PAVEMENT
- ASPHALT SURFACING
- CONCRETE DRIVEWAY LOCATION
- CONCRETE FOOTPATH
- STORMWATER DRAINAGE
- SEWERAGE RETICULATION
- WATER RETICULATION
- BIO-RETENTION BASIN
- HIGH VOLTAGE ELECTRICITY LINE
- LOW VOLTAGE ELECTRICITY LINE
- UNDER GROUND COMMS LINE
- EXISTING STORMWATER DRAINAGE
- EXISTING SEWERAGE RETICULATION
- EXISTING WATER RETICULATION
- EXISTING UNDERGROUND ELECTRICAL
- EXISTING ROAD KERB
- EXISTING ROAD EDGE OF PAVEMENT

<table><tr><th>INITIAL</th><th>DES</th><th>DRN</th><th>CHK</th><th>APP</th><th>DATE</th></tr><tr><td>AA</td><td>HSL</td><td>AA</td><td>RA</td><td>01.07.26</td><td rowspan="2">AMENDMENT DETAILS</td></tr><tr><td>A</td><td>AA</td><td>HSL</td><td>AA</td><td>RA</td><td>28.07.26</td></tr></table>						INITIAL	DES	DRN	CHK	APP	DATE	AA	HSL	AA	RA	01.07.26	AMENDMENT DETAILS	A	AA	HSL	AA	RA	28.07.26	<table><tr><th colspan="2">STATUS</th></tr><tr><td colspan="2">SCHEMATIC DESIGN</td></tr><tr><td>APPROVED</td><td></td></tr><tr><td>BY:</td><td>NO:</td></tr><tr><td>SIGN:</td><td>DATE:</td></tr></table>		STATUS		SCHEMATIC DESIGN		APPROVED		BY:	NO:	SIGN:	DATE:	<table><tr><th colspan="2">SCALE</th></tr><tr><td>1:250</td><td>1:500</td></tr><tr><td colspan="2"></td></tr></table>		SCALE		1:250	1:500			<table><tr><th>CLIENT</th></tr><tr><td></td></tr></table>		CLIENT		<table><tr><th>PROJECT</th></tr><tr><td>SUNSHINE COAST AIRPORT GATEWAY PRECINCT</td></tr></table>		PROJECT	SUNSHINE COAST AIRPORT GATEWAY PRECINCT	<table><tr><th colspan="3">DRAWING TITLE</th></tr><tr><td colspan="3">DAVID LOW WAY FUNCTIONAL LAYOUTY PLAN SHEET 3 OF 3</td></tr><tr><td>PROJECT No.</td><td>DRAWING No.</td><td>REVISION</td></tr><tr><td>25-1006729</td><td>SD-1803</td><td>A</td></tr></table>		DRAWING TITLE			DAVID LOW WAY FUNCTIONAL LAYOUTY PLAN SHEET 3 OF 3			PROJECT No.	DRAWING No.	REVISION	25-1006729	SD-1803	A
INITIAL	DES	DRN	CHK	APP	DATE																																																												
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