

GOSFORD CITY COUNCIL

PROPOSED MIXED USE DEVELOPMENT

7-11 BENT STREET, GOSFORD

PROPOSED ROAD, DRIVEWAY & DRAINAGE

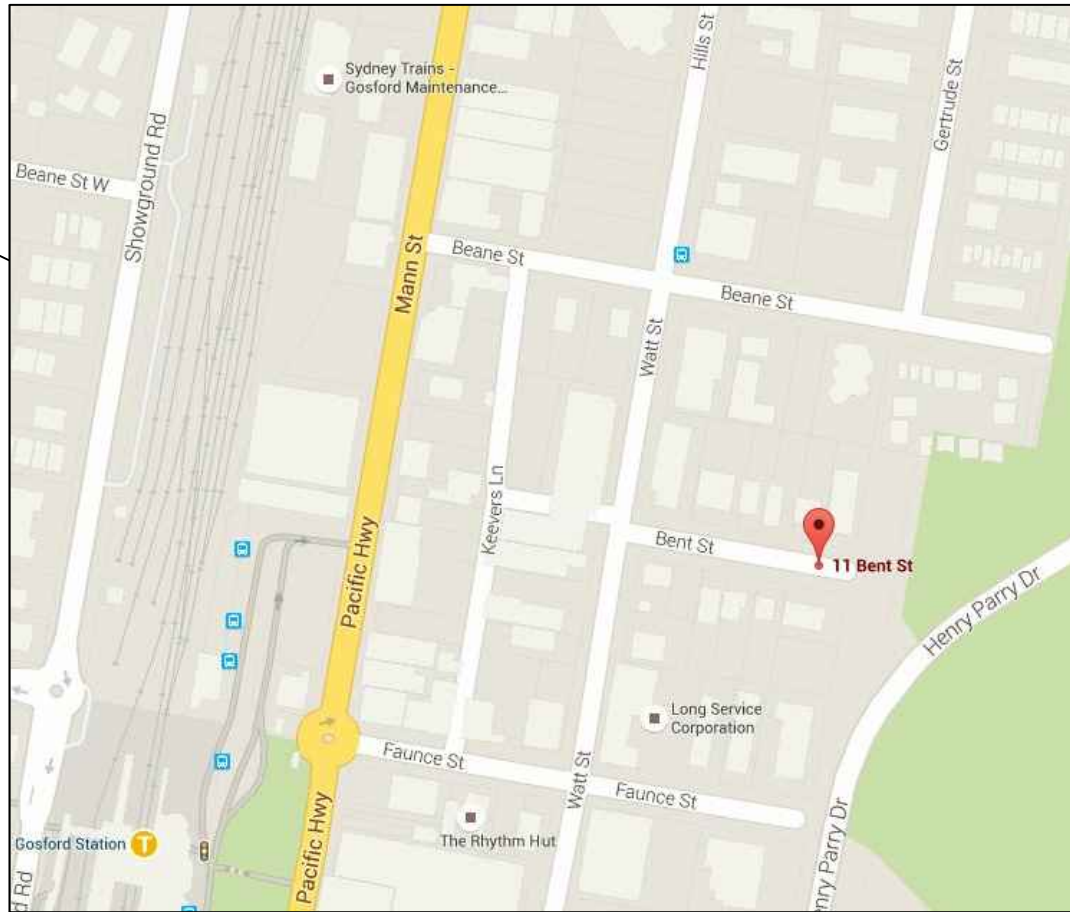
DA PLANS

Prepared for: KDC Group

GENERAL NOTES

1. ALL WORKS SHALL BE CARRIED OUT IN ACCORDANCE WITH CENTRAL COAST COUNCIL'S WORKS SPECIFICATION CIVIL - 2005 REQUIREMENTS AND/OR AS DIRECTED BY THEIR REPRESENTATIVE.
2. THE CONTRACTOR IS TO IDENTIFY, LOCATE AND LEVEL ALL EXISTING SERVICES PRIOR TO THE COMMENCEMENT OF CONSTRUCTION WORKS AND WHERE NECESSARY MAKE ARRANGEMENTS WITH THE RELEVANT AUTHORITY TO RELOCATE OR ADJUST WHERE NECESSARY.
3. COUNCIL'S TREE PRESERVATION ORDER MUST BE OBSERVED AND NO TREE SHALL BE FELLED, LOPPED OR REMOVED WITHOUT THE PRIOR APPROVAL OF COUNCIL.
4. ALL WORKS SHALL BE UNDERTAKEN IN ACCORDANCE WITH THE WORK HEALTH & SAFETY ACT 2011 AND ALL RELEVANT OCCUPATIONAL HEALTH & SAFETY POLICIES AND REGULATIONS.
5. DIMENSIONS SHALL NOT BE SCALED FROM THE PLANS. CLARIFICATION OF DIMENSIONS SHALL BE SOUGHT FROM THE SUPERINTENDENT OR REFERRED TO THE DESIGNER.
6. SURVEY MARKS SHOWN THUS ▲ SHALL BE MAINTAINED AT ALL TIMES. WHERE RETENTION IS NOT POSSIBLE THE ENGINEER SHALL BE NOTIFIED AND CONSENT RECIEVED PRIOR TO THEIR REMOVAL.
7. ALL NEW WORK IS TO MAKE A SMOOTH JUNCTION WITH EXISTING CONDITIONS.
8. THE CONTRACTOR IS NOT TO ENTER UPON NOR DO ANY WORK WITHIN OR ON ADJACENT LANDS WITHOUT THE PRIOR APPROVAL OF THE SUPERINTENDENT AND THE WRITTEN PERMISSION OF THE OWNERS.
9. SEDIMENT MEASURES SHALL BE IMPLEMENTED PRIOR TO SOIL DISTURBANCE IN KEEPING WITH THE 4th EDITION OF LANDCOMS "SOILS AND CONSTRUCTION - MANAGING URBAN STORMWATER" MARCH 2004 TO THE SATISFACTION OF COUNCIL'S REPRESENTATIVE AND AS SHOWN IN THESE DRAWINGS.
10. THE CONTRACTOR SHALL CLEAR AND DISPOSE OF ONLY THOSE TREES THAT ARE CONDEMNED BY THE PLANS. COUNCIL'S TREE PRESERVATION ORDER SHALL BE OBSERVED AND NO TREE SHALL BE FELLED, LOPPED OR REMOVED WITHOUT PRIOR APPROVAL.
11. SURPLUS EXCAVATED MATERIAL SHALL BE PLACED OR DISPOSED OF IN ACCORDANCE WITH THE CONTRACT, OR AS DIRECTED BY THE SUPERINTENDENT.
12. ALL SITE FILLING SHALL BE PLACED IN LAYERS NOT EXCEEDING 300mm AND COMPACTED IN ACCORDANCE WITH COUNCIL'S SPECIFICATION AND BE TESTED AT THE REQUIRED INTERAVLS BY AN APPROVED N.A.T.A. GEOTECHNICAL LABORATORY.
13. MINIMUM 75mm THICK TOPSOIL SHALL BE SPREAD ON ALL FOOTPATHS, BERMS, BATTERS AND SITE REGRADING AREAS. EXCESS TOPSOIL SHALL BE DISPOSED OF AS DIRECTED BY THE SUPERINTENDENT.
14. ALL LAND DISTURBED BY EARTHWORKS SHALL BE SPRAY-GRASSED, OR SIMILARLY TREATED TO ESTABLISH GRASS COVER. SEED MIXTURES ARE TO BE APPROVED BY COUNCIL PRIOR TO SPRAYING. ALL GRASSED AREAS SHALL BE REGULARLY WATERED AND MAINTAINED UNTIL EXPIRATION OF THE MAINTENANCE PERIOD.
15. THE CONTRACTOR SHALL MAINTAIN DUST CONTROL THROUGHOUT THE DURATION OF THE PROJECT.
16. ALL PITS DEEPER THAN 1.2m SHALL HAVE STEP IRONS PROVIDED IN ACCORDANCE WITH COUNCIL'S STANDARDS.
17. ALL DRAINAGE LINES THROUGH LOTS SHALL BE CONTAINED WITHIN THEIR EASEMENTS AND CONFORM WITH COUNCIL'S STANDARDS.
18. ALL DRAINAGE LINES ON HIGH SIDE AND UNDER ROADS SHALL BE BACKFILLEDWITH SHARP SAND AND HAVE 3.0m OF AGRICULTURAL LINE WRAPPED IN AN APPROVED FILTER FABRIC, DISCHARGING INTO THE DOWNSTREAM PIT.
19. THE CONTRACTOR SHALL MAINTAIN SERVICES AND ALL WEATHER ACCESS AT ALL TIMES TO THE ADJOINING PROPERTIES.
20. THE CONTRACTOR SHALL UNDERTAKE TRAFFIC CONTROL MEASURES TO COUNCIL'S SATISFACTION AND SHALL DISPLAY ALL APPROPRIATE WARNING SIGNS THROUGHOUT THE DURATION OF CONSTRUCTION.

LOCATION OF WORKS



LOCALITY SKETCH  
NOT TO SCALE

SHEET INDEX

| SHEET No. | DESCRIPTION                                          |
|-----------|------------------------------------------------------|
| 1         | COVER SHEET - GENERAL NOTES, SHEET INDEX AND LEGEND  |
| 2         | GENERAL LAYOUT PLAN                                  |
| 3         | BENT STREET & GERTRUDE STREET ROADWORKS              |
| 4         | BENT STREET LONG & CROSS SECTIONS                    |
| 5         | DRIVEWAY LONG & CROSS SECTIONS CH -10.058 - CH 11.87 |
| 6         | GERTRUDE STREET ACCESS ROAD LONG & CROSS SECTIONS    |
| 7         | GERTRUDE STREET ACCESS ROAD CROSS SECTIONS           |
| 8         | WASTE VEHICLE TURN PATHS                             |
| 9         | ROOF & LEVEL 11 DRAINAGE PLAN                        |
| 10        | LEVELS 10, 9 & 8 DRAINAGE PLAN                       |
| 11        | LEVELS 6, 7 & 5 DRAINAGE PLAN                        |
| 12        | LEVELS 3-4 & LEVEL 1-2 DRAINAGE PLAN                 |
| 13        | GROUND & LOWER GROUND FLOOR DRAINAGE PLAN            |
| 14        | BASEMENT 1 & 2 DRAINAGE PLAN                         |
| 15        | BASEMENT 3 DRAINAGE PLAN                             |
| 16        | ON-SITE DETENTION & RAINWATER RE-USE TANK DETAILS    |
| 17        | EROSION & SEDIMENT CONTROL PLAN                      |
| 18        | EROSION & SEDIMENT CONTROL DETAILS                   |
| 19        | PROPOSED DRAINAGE EASEMENT PLAN                      |



LEGEND

- Ø100

→

ROOF DRAINAGE LINE
- Ø100

→

TERRACE DRAINAGE LINE
- DP  
100

○

DOWN PIPE & DIAMETER
- FD

■

FLOOR DRAIN
- Ø100mm WATERMAIN
- TELSTRA
- — — — —

PROPOSED DRAINAGE LINE
- =====

EXISTING DRAINAGE LINE
- ~ ~ ~ ~ ~

NATURAL SURFACE CONTOUR
- 79.2 - - - - -

DESIGN SURFACE CONTOUR
- . — . — .

TABLE DRAIN
- ⤿

EXISTING HEADWALL
- ⤿

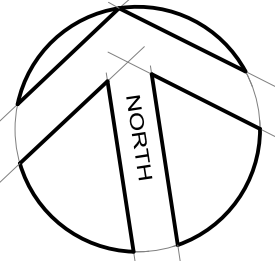
PROPOSED HEADWALL
- PIT 1/2

PIT NUMBER
- GRATED SURFACE INLET PIT
- SEALED PIT
- ⊗

TREE TO BE REMOVED



CONCEPT DESIGN ONLY  
SUBJECT TO FINAL DESIGN  
NOT TO BE USED FOR  
CONSTRUCTION



WATT STREET

No. 8

No. 10

No. 12

No. 14

No. 16

No. 18

LOT 7302

DP 1157415

No. 1

No. 3

No. 23

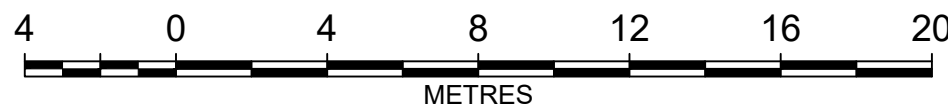
No. 7 - 11

GERTRUDE STREET  
UNFORMED

DRIVE

PARRY

HENRY



1:200

|    |            |                               |
|----|------------|-------------------------------|
| G  | 2/04/2019  | BASEMENT PARKING RECONFIGURED |
| F  | 28/11/2018 | CLIENT AMENDMENTS             |
| E  | 13/08/2018 | CLIENT AMENDMENTS             |
| D  | 06/12/2017 | CLIENT AMENDMENTS             |
| C  | 25/10/2017 | COUNCIL AMENDMENTS            |
| No | DATE       | AMENDMENT                     |



TOTAL PROJECT SOLUTIONS  
PLANNING - PROJECT MANAGEMENT - ENGINEERING - CERTIFICATION

SYDNEY  
P: 02 9659 0005  
CENTRAL COAST  
P: 02 4325 5255  
HUNTER  
P: 02 4966 8388  
ABN: 26 134 067 842  
brs.com.au  
mail@brs.com.au

Client:

KDC GROUP

7-11 BENT STREET  
GOSFORD  
PROPOSED MIX USE DEVELOPMENT  
GENERAL LAYOUT PLAN

Designed: AD/NZ  
Drawn: AD/NZ  
Checked: AD

Scales: Plan 1:200  
Horiz.  
Vert.  
X-Sect.

Datum: A.H.D.

© BARKER RYAN STEWART PTY LTD

Plan No.  
150124E1.02

File Ref.  
CC150124E2-F.dwg

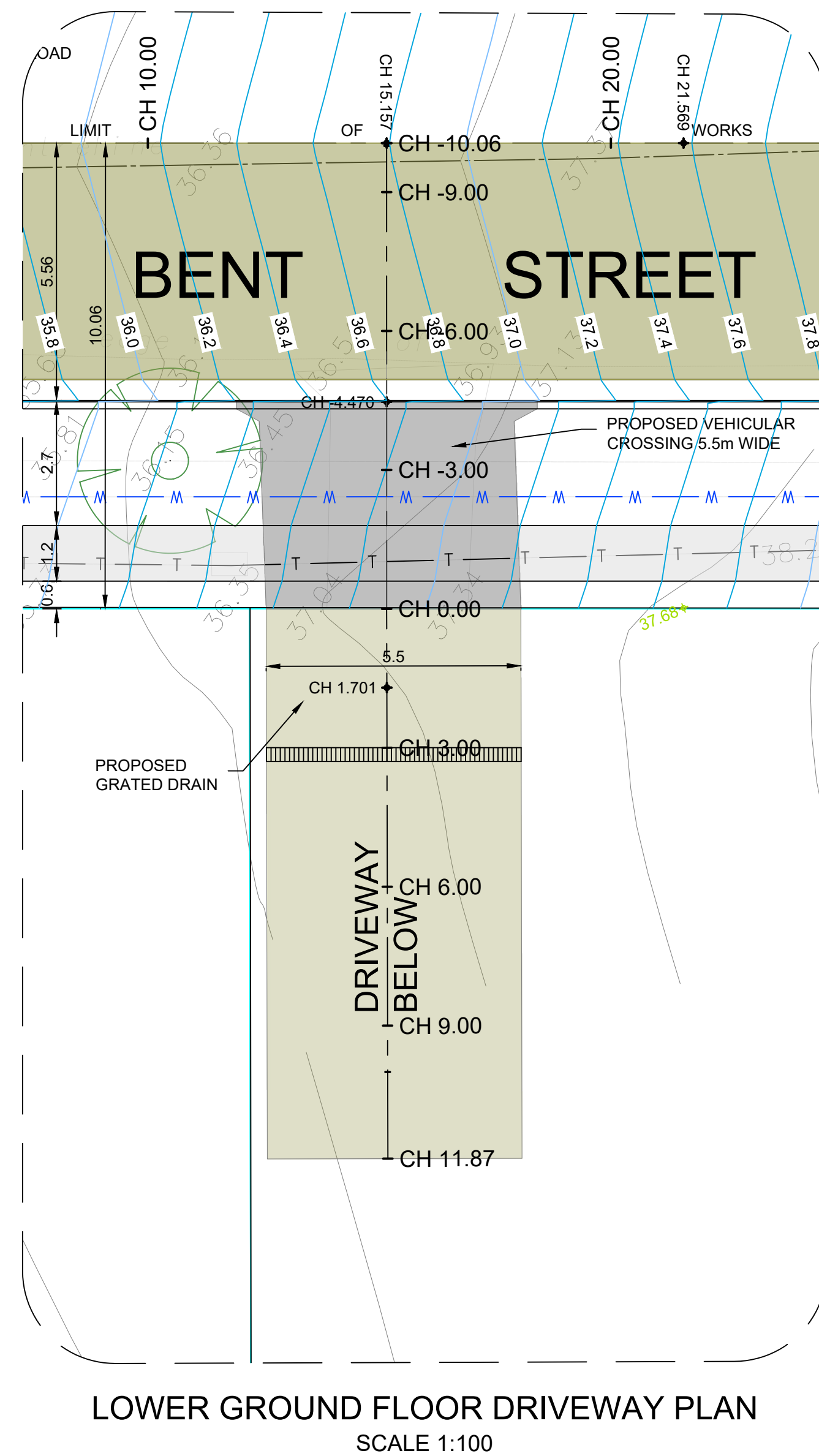
SHEET 2 OF 19 SHEETS

REV.

G



CONCEPT DESIGN ONLY  
SUBJECT TO FINAL DESIGN  
NOT TO BE USED FOR  
CONSTRUCTION



|    |            |                               |
|----|------------|-------------------------------|
| G  | 2/04/2019  | BASEMENT PARKING RECONFIGURED |
| F  | 28/11/2018 | CLIENT AMENDMENTS             |
| E  | 13/08/2018 | CLIENT AMENDMENTS             |
| D  | 06/12/2017 | CLIENT AMENDMENTS             |
| C  | 25/10/2017 | COUNCIL AMENDMENTS            |
| No | DATE       | AMENDMENT                     |

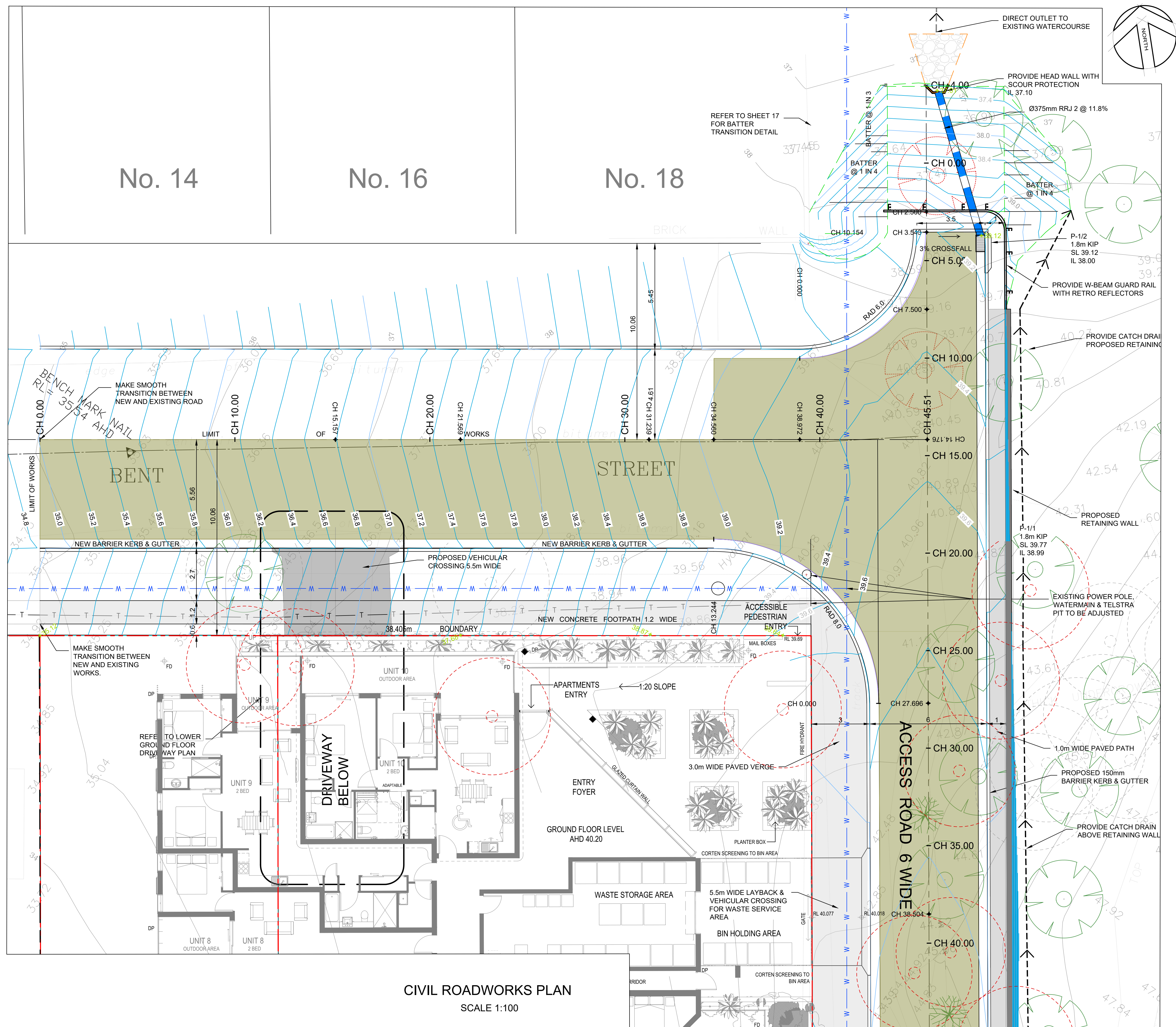


**TOTAL PROJECT SOLUTIONS**  
PLANNING - PROJECT MANAGEMENT - ENGINEERING - CERTIFICATION

SYDNEY  
P: 02 9659 0005  
CENTRAL COAST  
P: 02 4325 5255  
HUNTER  
P: 02 4966 8388  
ABN: 26 134 067 842  
brs.com.au  
mail@brs.com.au

Client: KDC GROUP

7-11 BENT STREET  
GOSFORD  
PROPOSED MIX USE DEVELOPMENT  
BENT STREET & GERTRUDE STREET ROADWORKS



|           |       |
|-----------|-------|
| Designed: | AD/NZ |
| Drawn:    | MB/NZ |
| Checked:  | AD    |

Scales: Plan 1:100  
Horiz.  
Vert.  
X-Sect.

Datum: A.H.D.

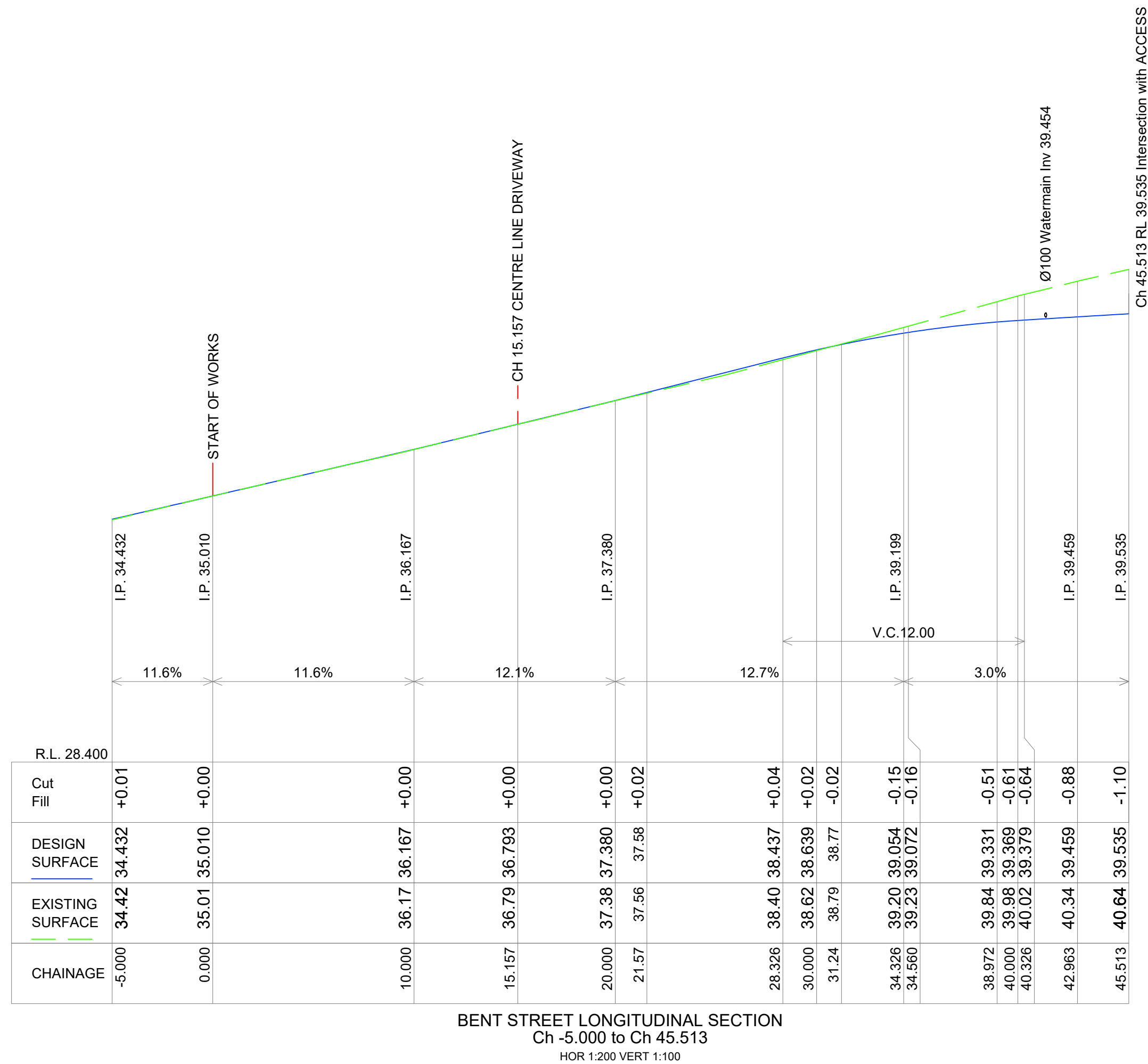
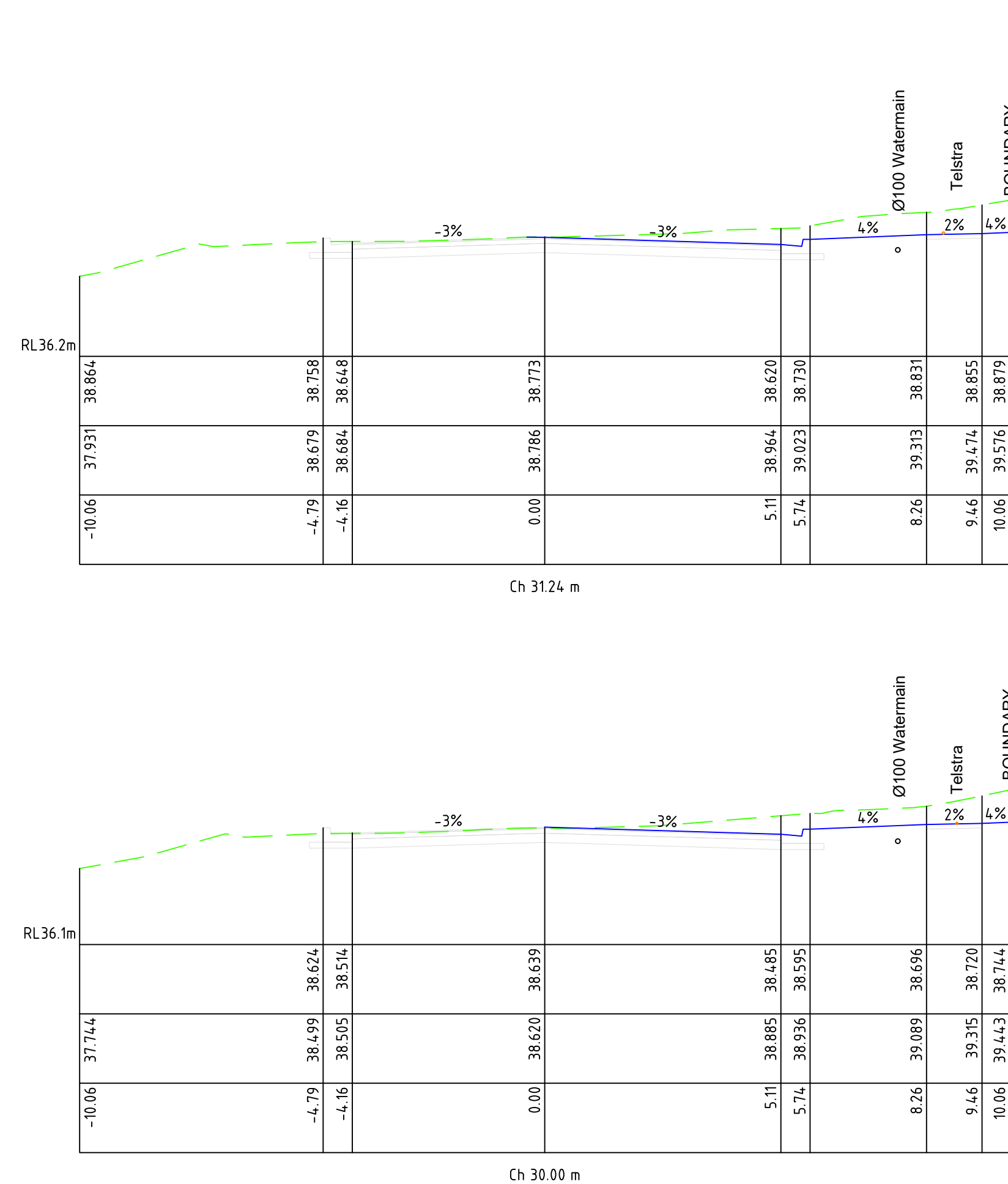
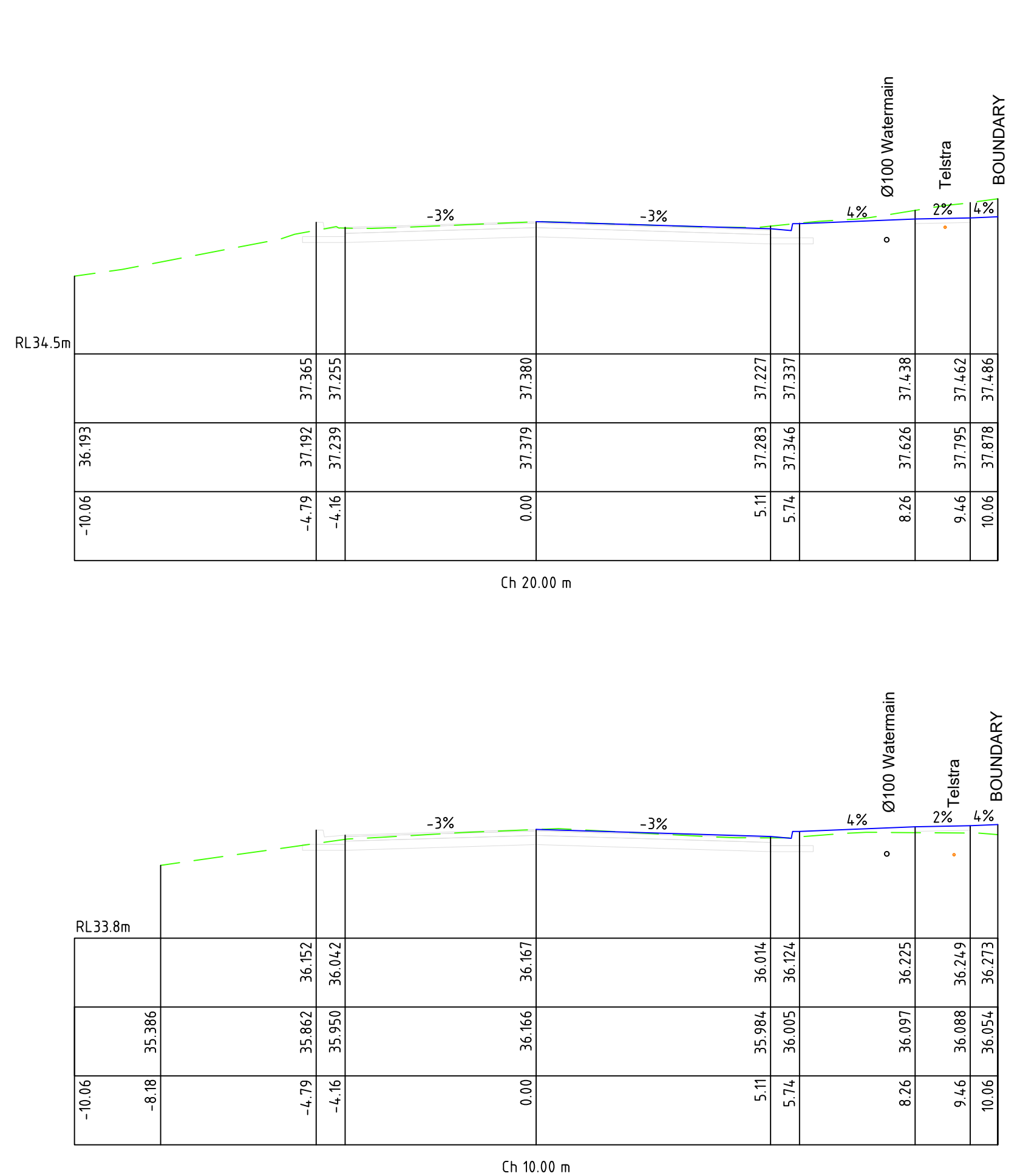
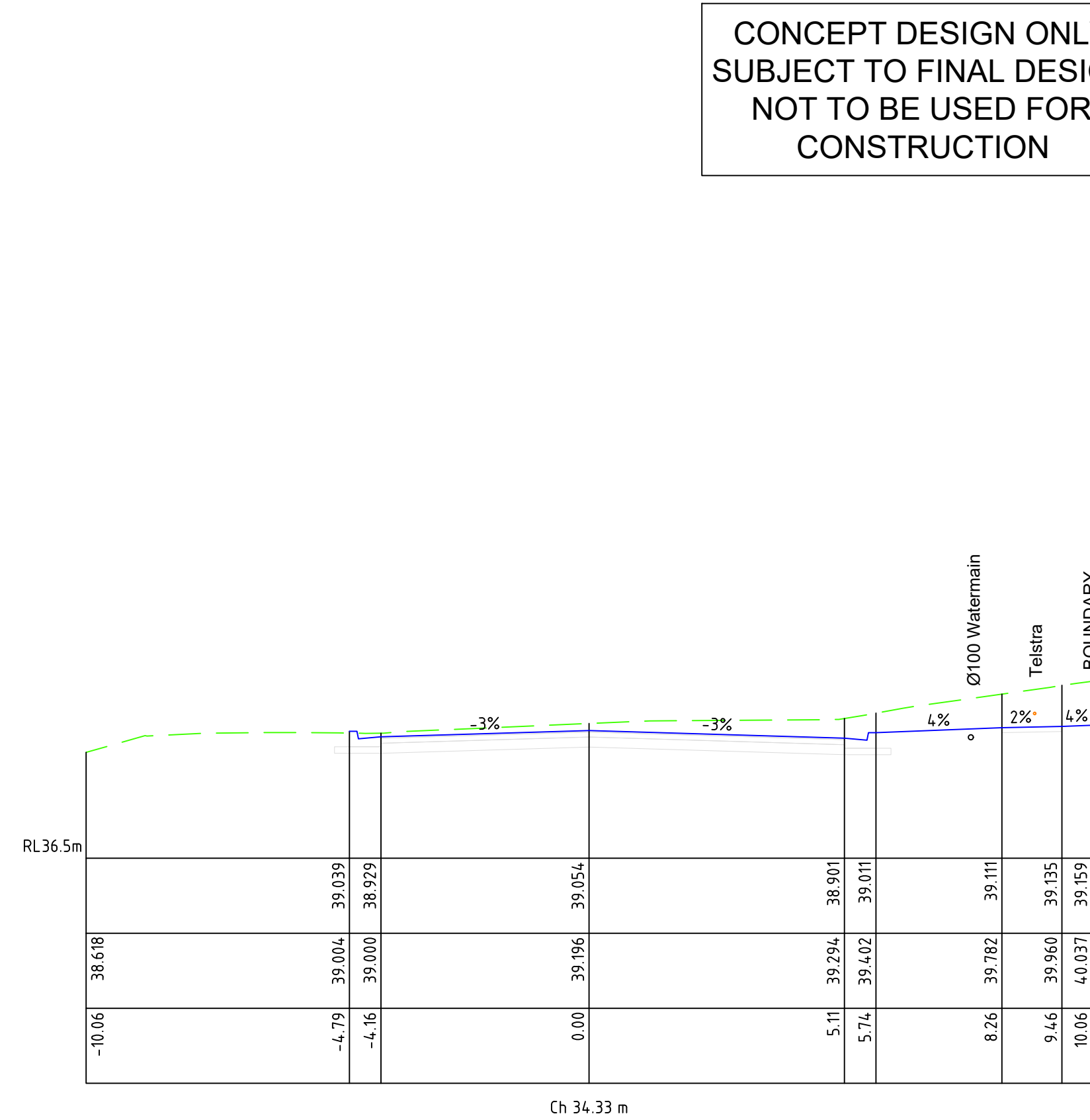
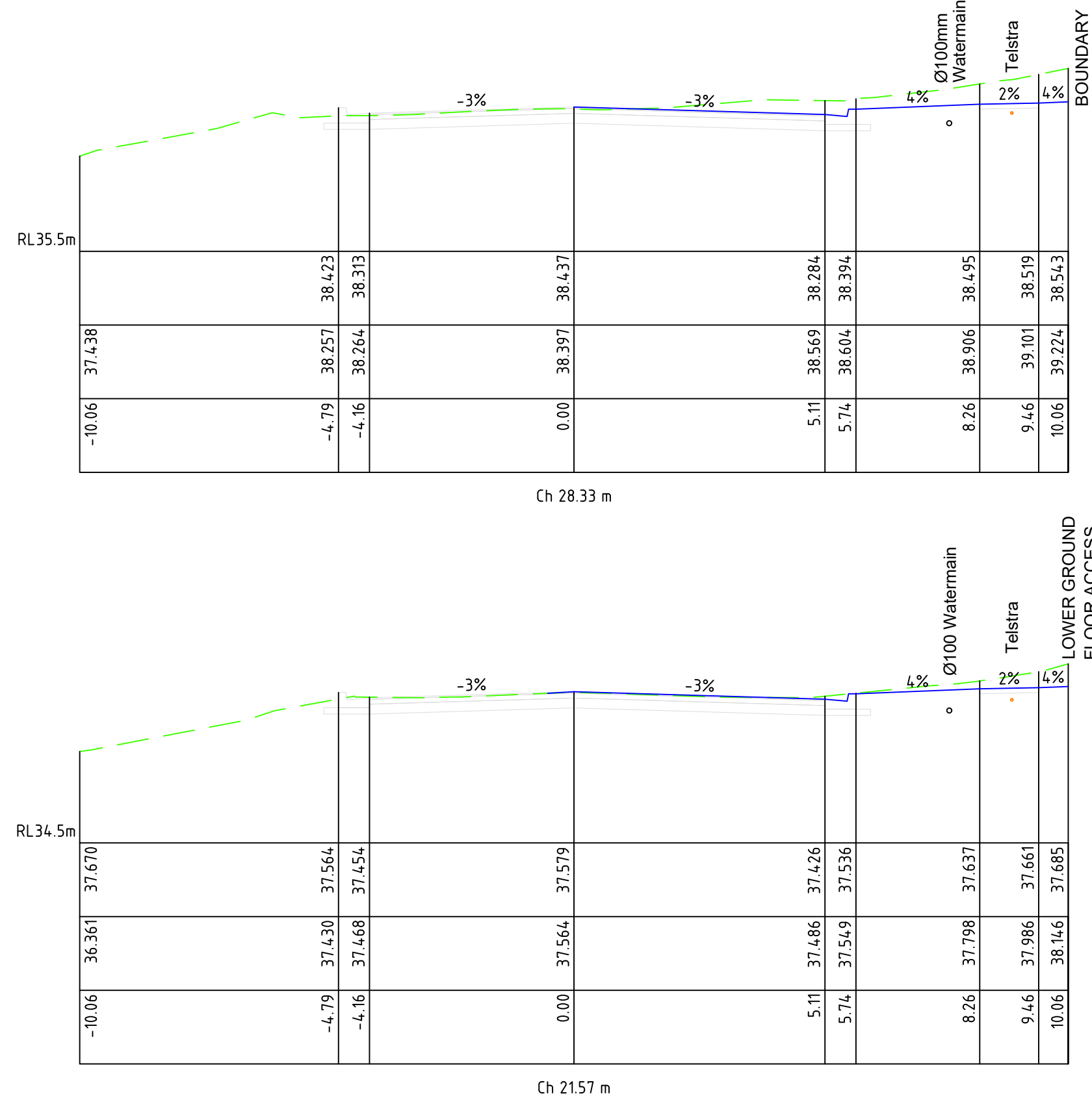
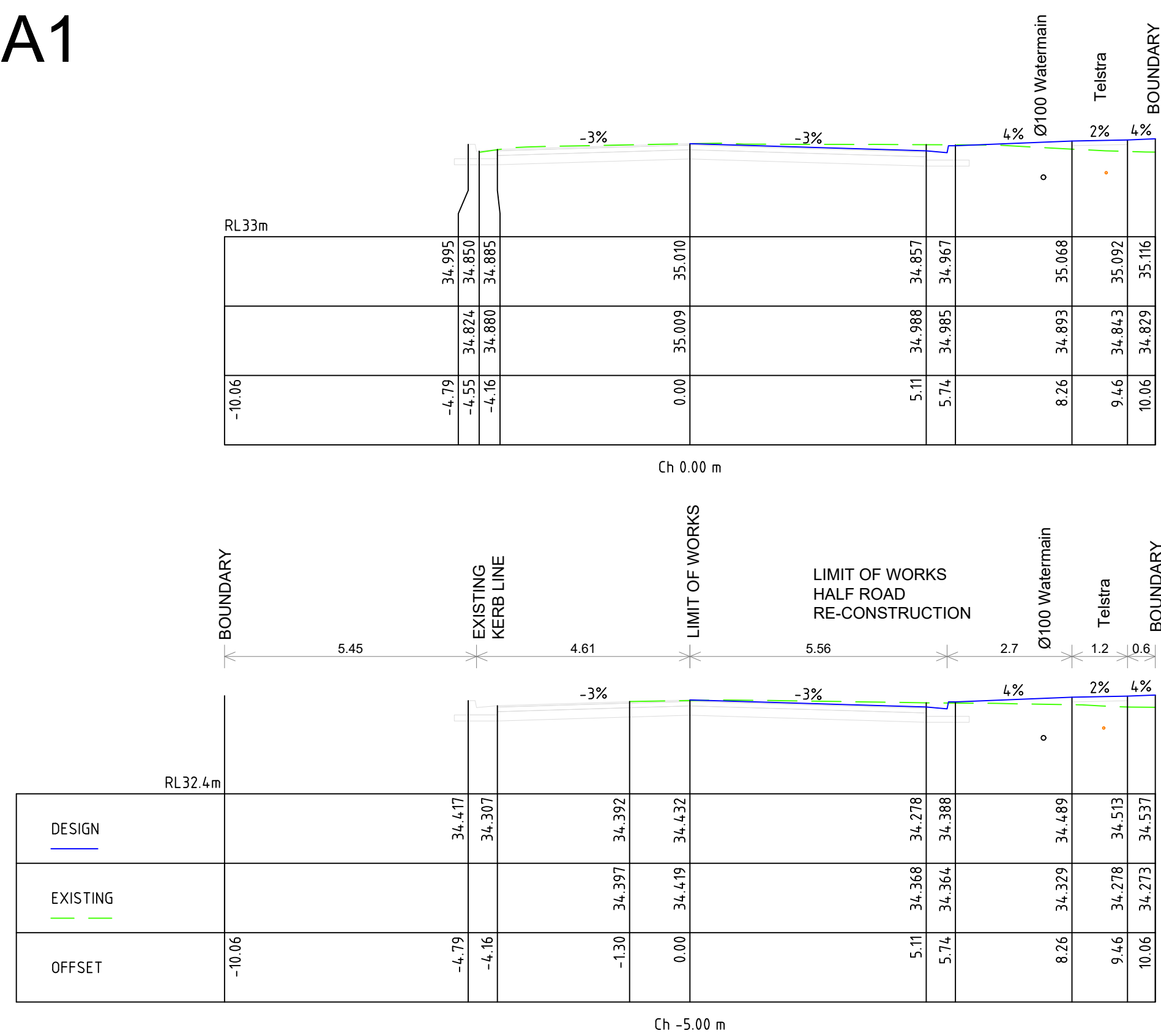
Plan No.  
**150124E1.03**

File Ref.  
CC150124E2-F.dwg  
SHEET 3 OF 19 SHEETS

REV.

# G





|    |            |                               |
|----|------------|-------------------------------|
| G  | 2/04/2019  | BASEMENT PARKING RECONFIGURED |
| F  | 28/11/2018 | CLIENT AMENDMENTS             |
| E  | 13/08/2018 | CLIENT AMENDMENTS             |
| D  | 06/12/2017 | CLIENT AMENDMENTS             |
| C  | 25/10/2017 | COUNCIL AMENDMENTS            |
| No | DATE       | AMENDMENT                     |



**SYDNEY**  
P: 02 9659 0005  
**CENTRAL COAST**  
P: 02 4325 5255  
**HUNTER**  
P: 02 4966 8388  
ABN: 26 134 067 842  
brs.com.au  
mail@brs.com.au

Client:

KDC GROUP

7-11 BENT STREET  
GOSFORD  
PROPOSED MIX USE DEVELOPMENT  
BENT STREET LONG & CROSS SECTIONS

|           |    |         |         |       |
|-----------|----|---------|---------|-------|
| Designed: | MB | Scales: | Plan    |       |
| Drawn:    | MB |         | Horiz.  | 1:200 |
|           |    |         | Vert.   | 1:100 |
| Checked:  | AD |         | X-Sect. | 1:100 |

© BARKER RYAN STEWART PTY LTD

Scales: Plan  
Horiz. 1:200  
Vert. 1:100  
X-Sept. 1:100

Datum: A.H.D.

Plan No.  
**150124E1.04**  
File Ref.

File Ref.

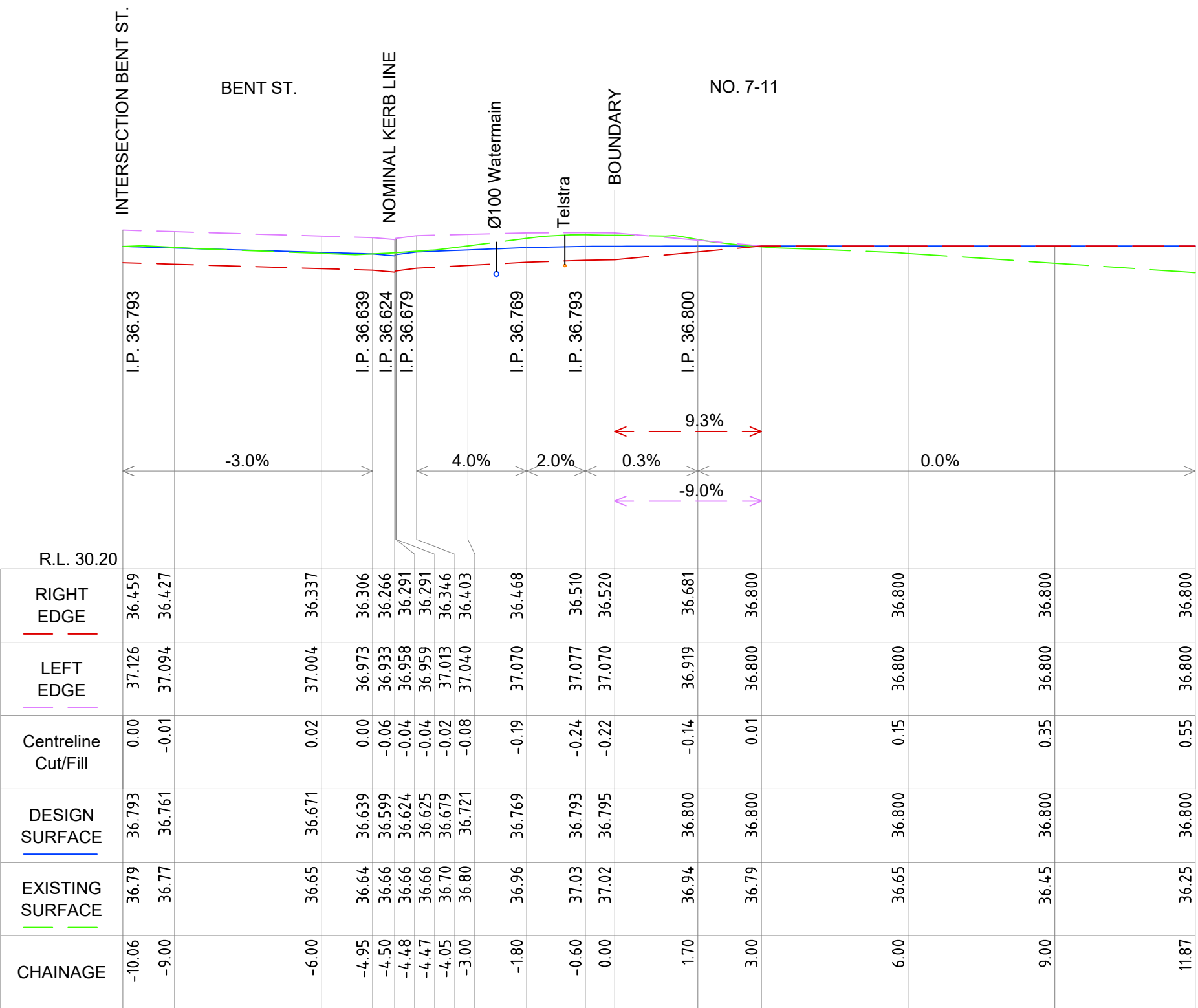
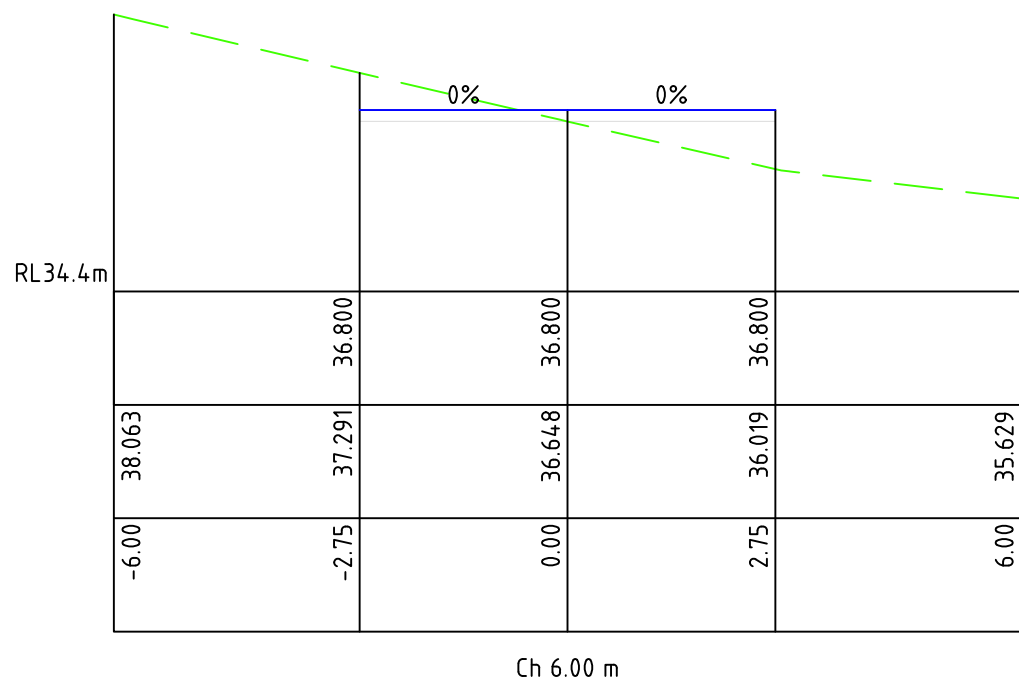
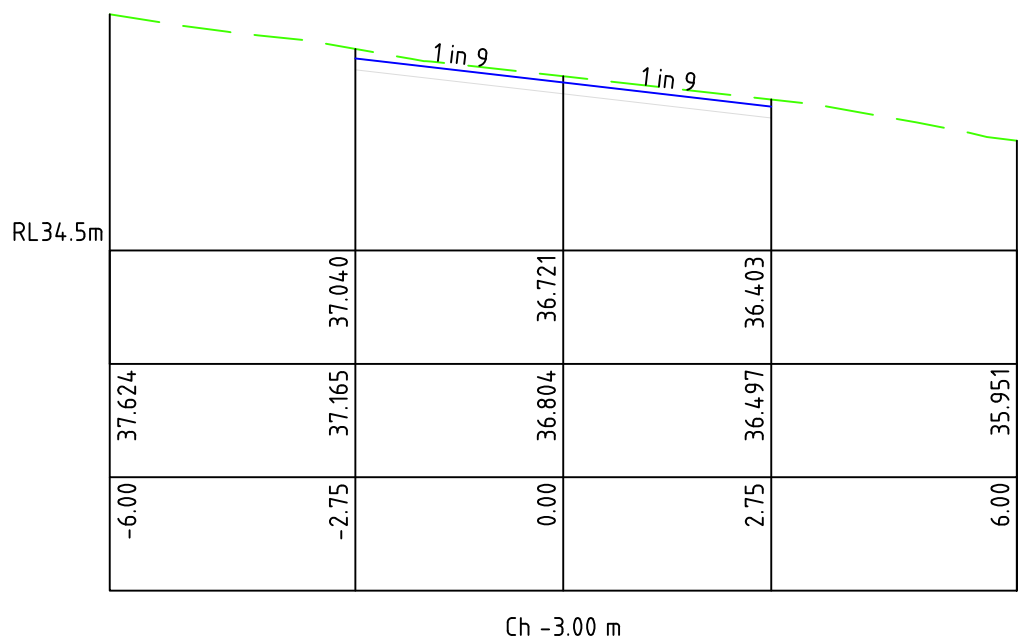
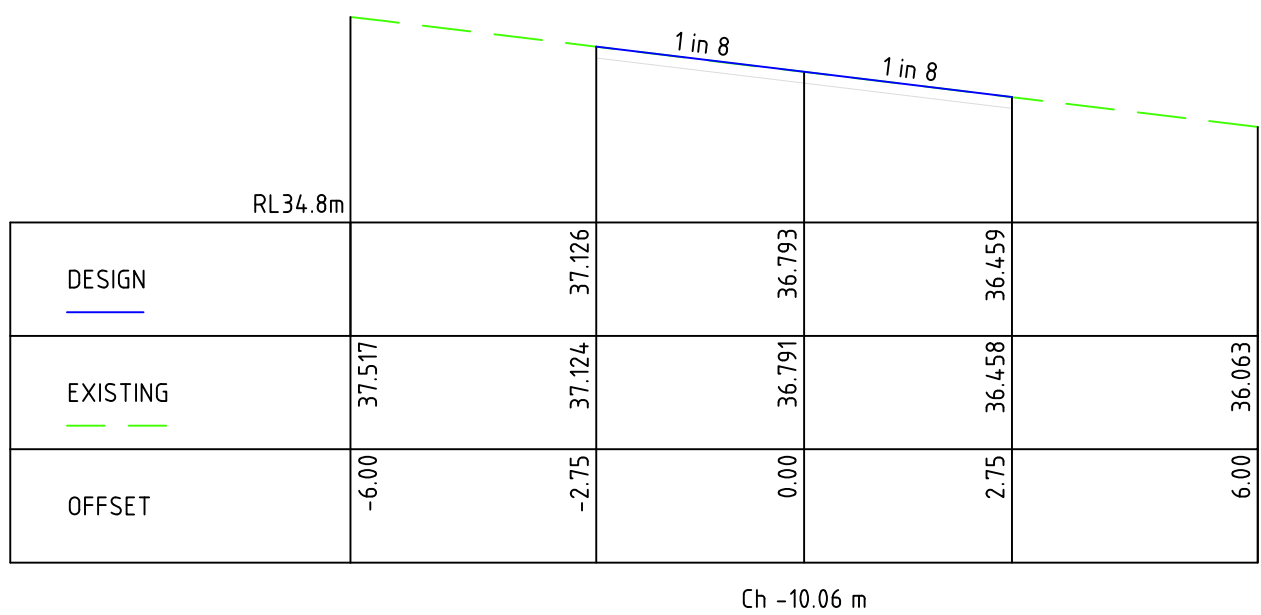
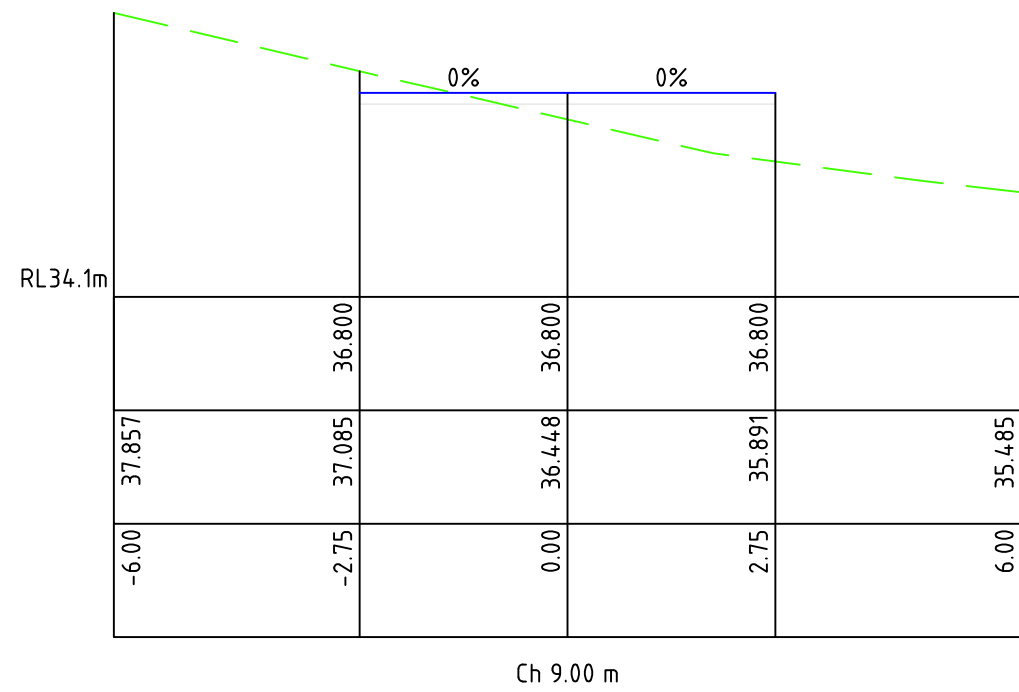
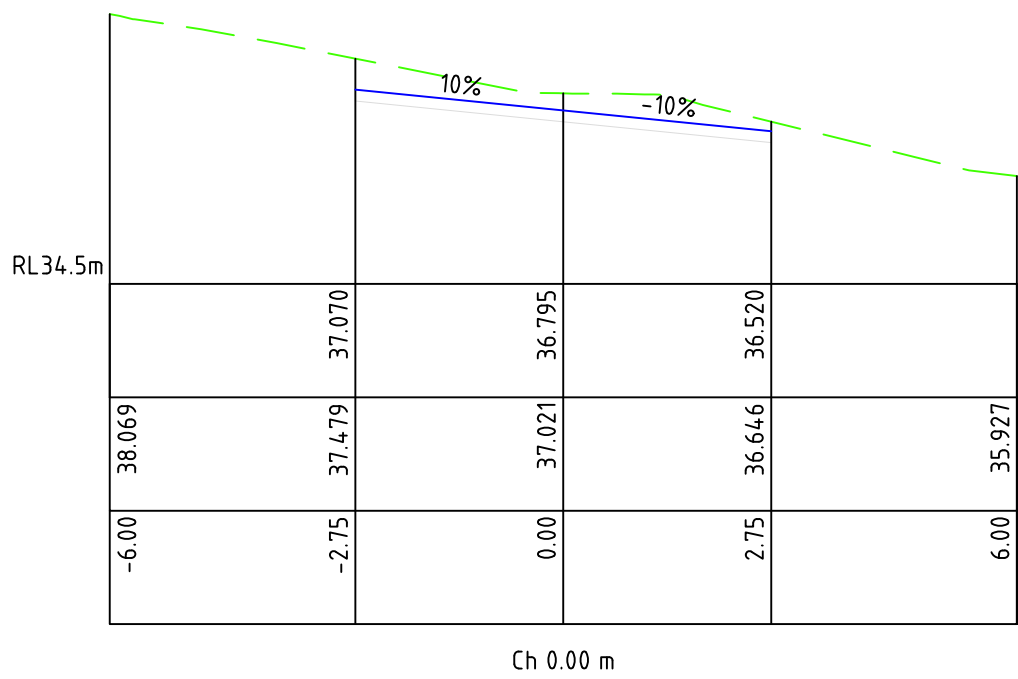
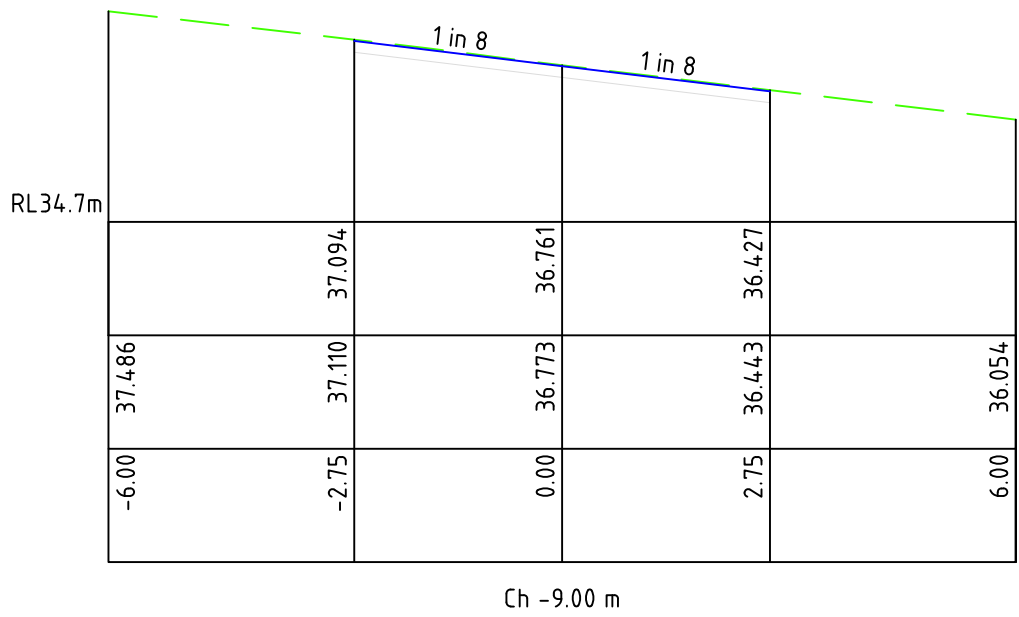
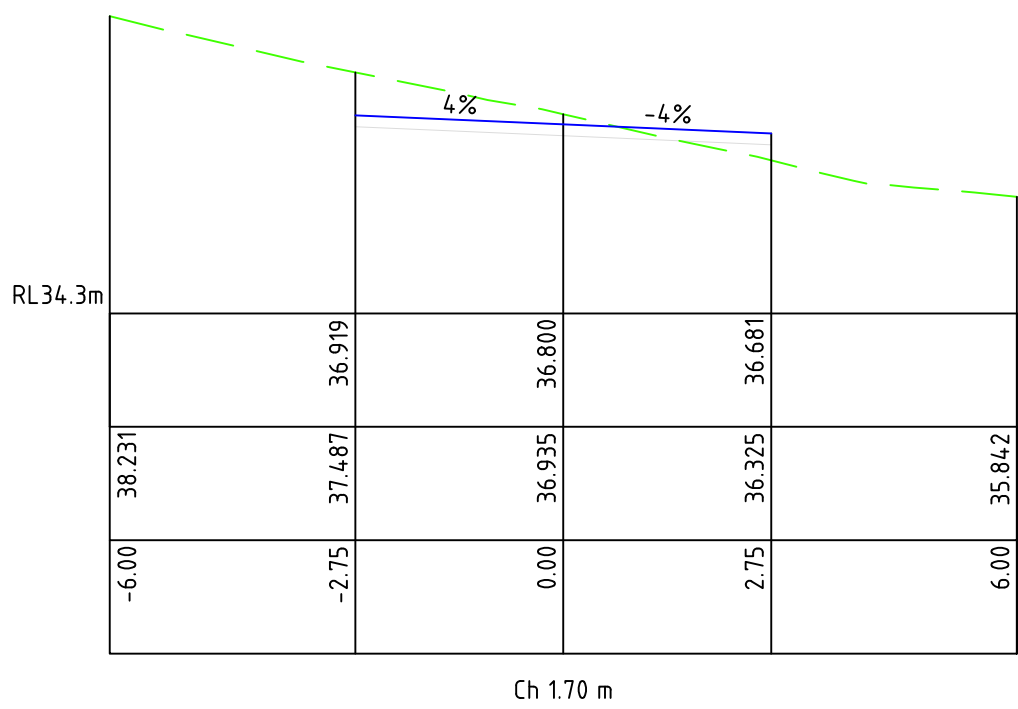
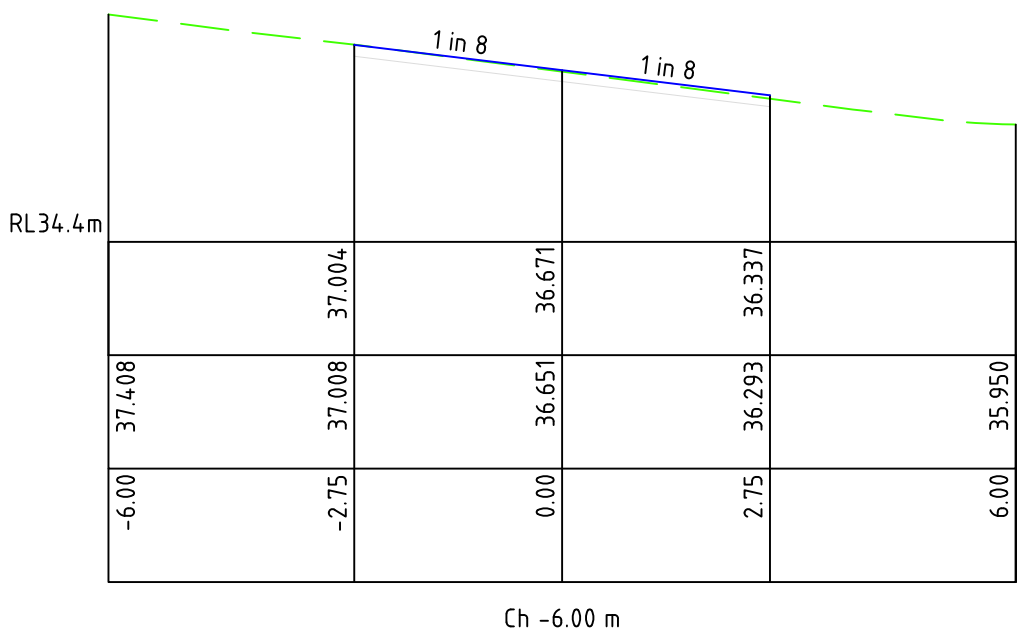
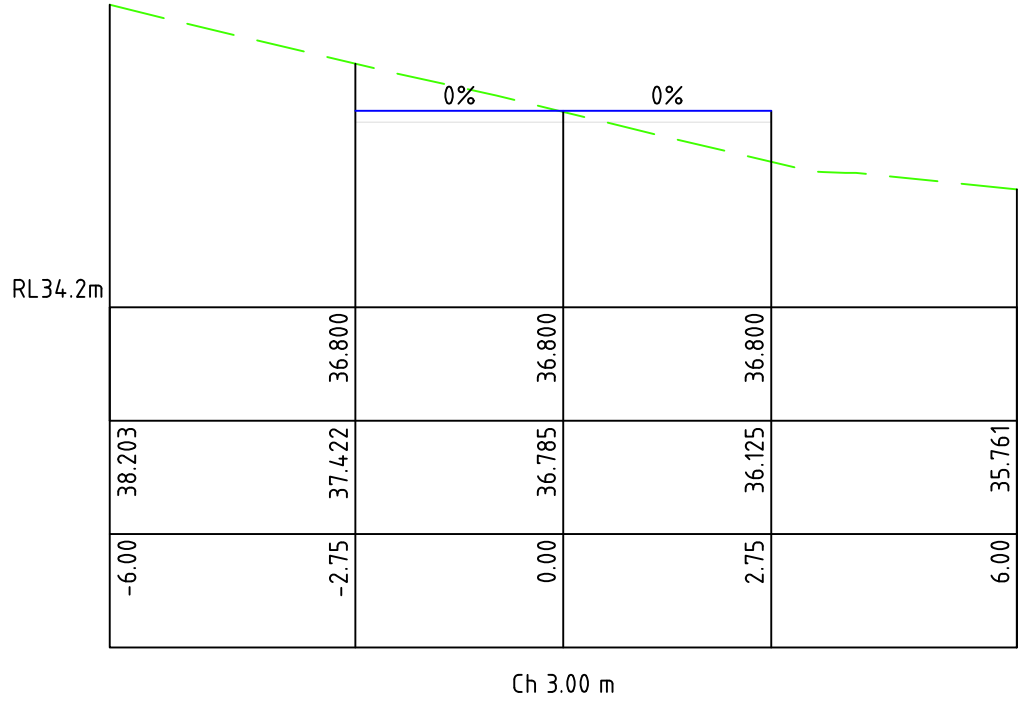
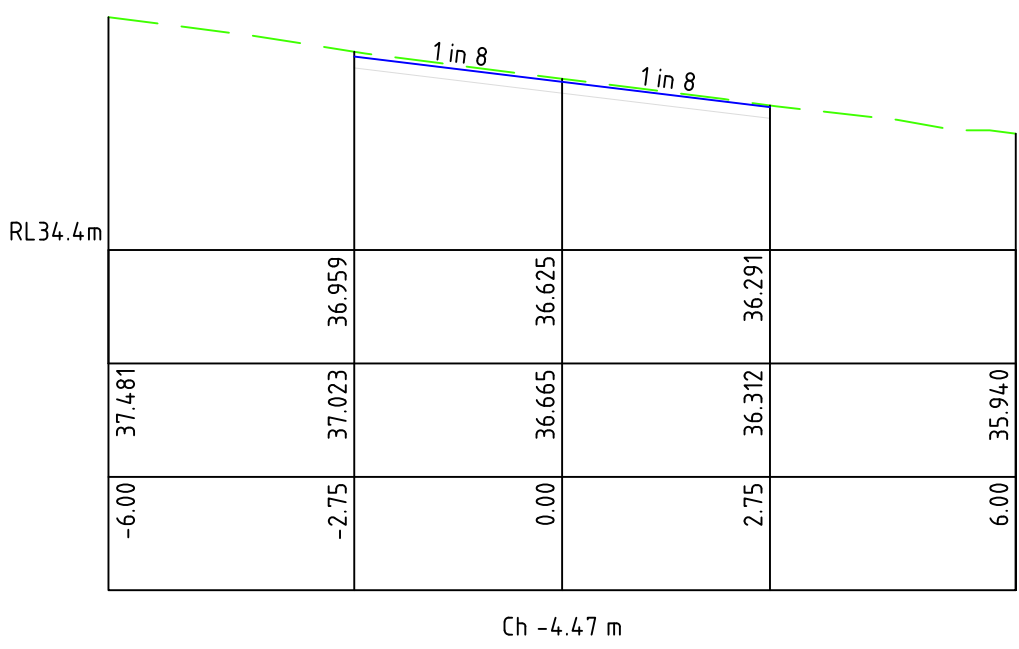
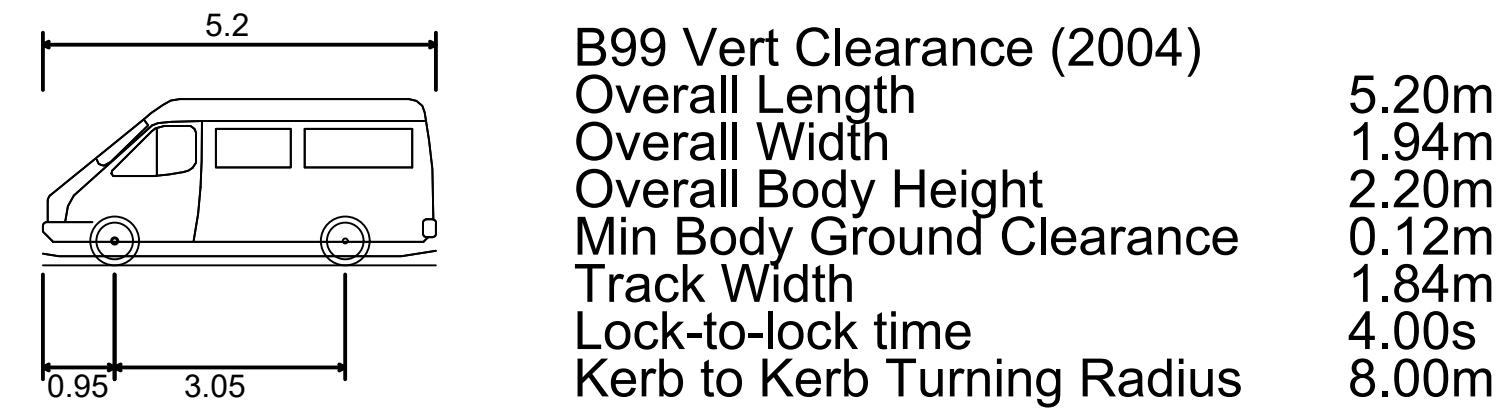
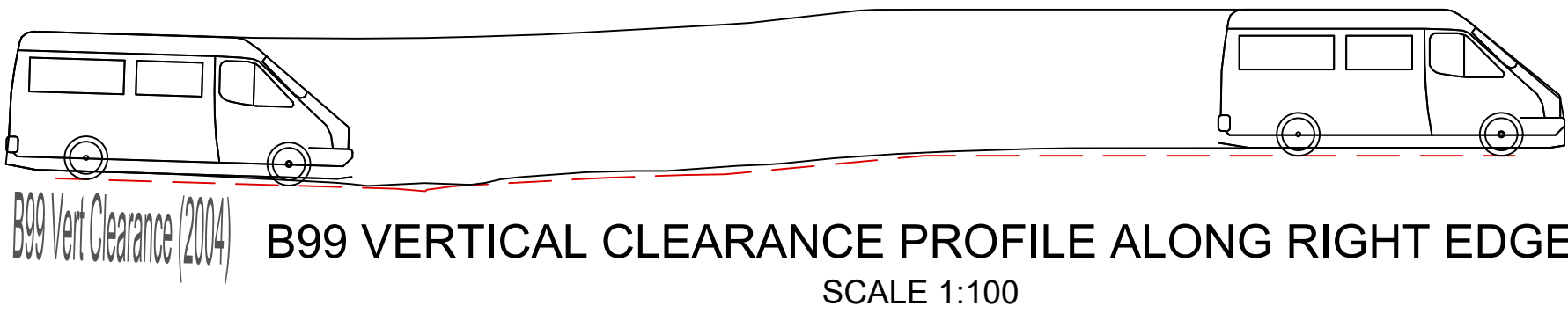
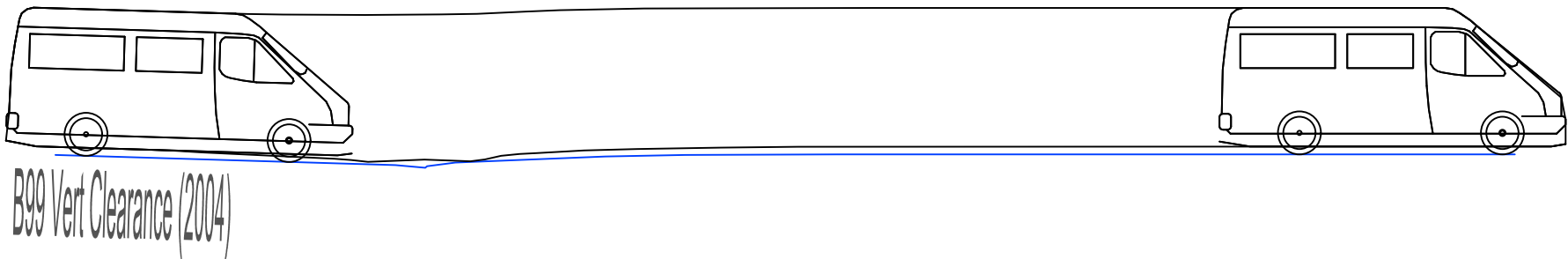
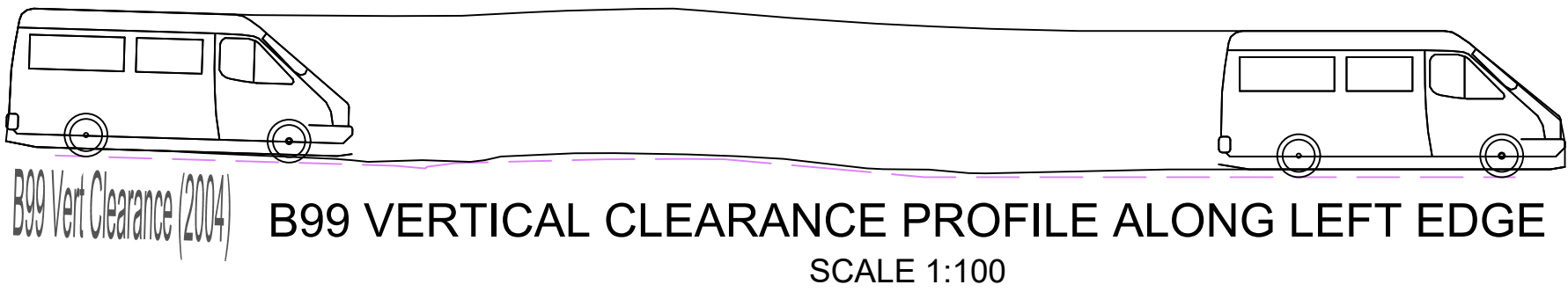
SHEET 4 OF 19 SHEETS

REV.

## G



CONCEPT DESIGN ONLY  
SUBJECT TO FINAL DESIGN  
NOT TO BE USED FOR  
CONSTRUCTION



|    |            |                               |
|----|------------|-------------------------------|
| G  | 2/04/2019  | BASEMENT PARKING RECONFIGURED |
| F  | 28/11/2018 | CLIENT AMENDMENTS             |
| E  | 13/08/2018 | CLIENT AMENDMENTS             |
| D  | 06/12/2017 | CLIENT AMENDMENTS             |
| C  | 25/10/2017 | COUNCIL AMENDMENTS            |
| No | DATE       | AMENDMENT                     |



SYDNEY  
P: 02 9659 0005  
CENTRAL COAST  
P: 02 4325 5255  
HUNTER  
P: 02 4966 8388  
ABN: 26 134 067 842  
brs.com.au  
mail@brs.com.au

Client:  
  
KDC GROUP

7-11 BENT STREET  
GOSFORD  
PROPOSED MIX USE DEVELOPMENT  
DRIVEWAY LONG & CROSS SECTIONS CH -10.058 - CH 11.87

Designed: AD  
Drawn: AD  
Checked: AD

Scales: Plan -  
Horiz. 1:100  
Vert. 1:100  
X-Sect. 1:100

Datum: A.H.D.

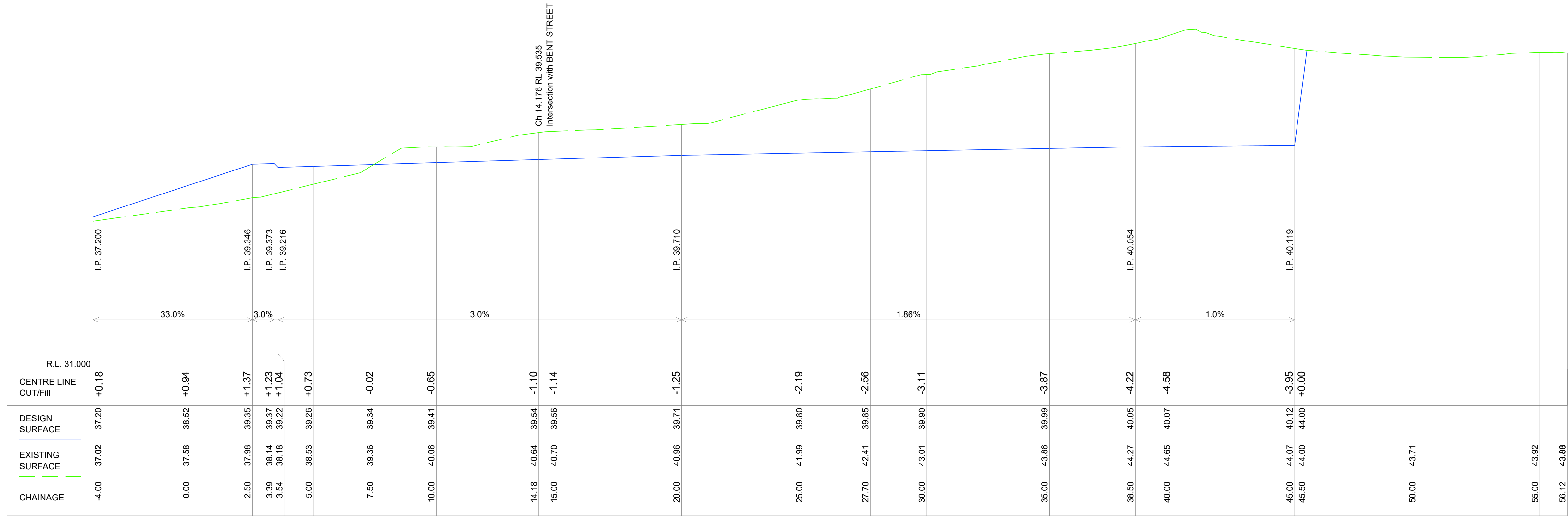
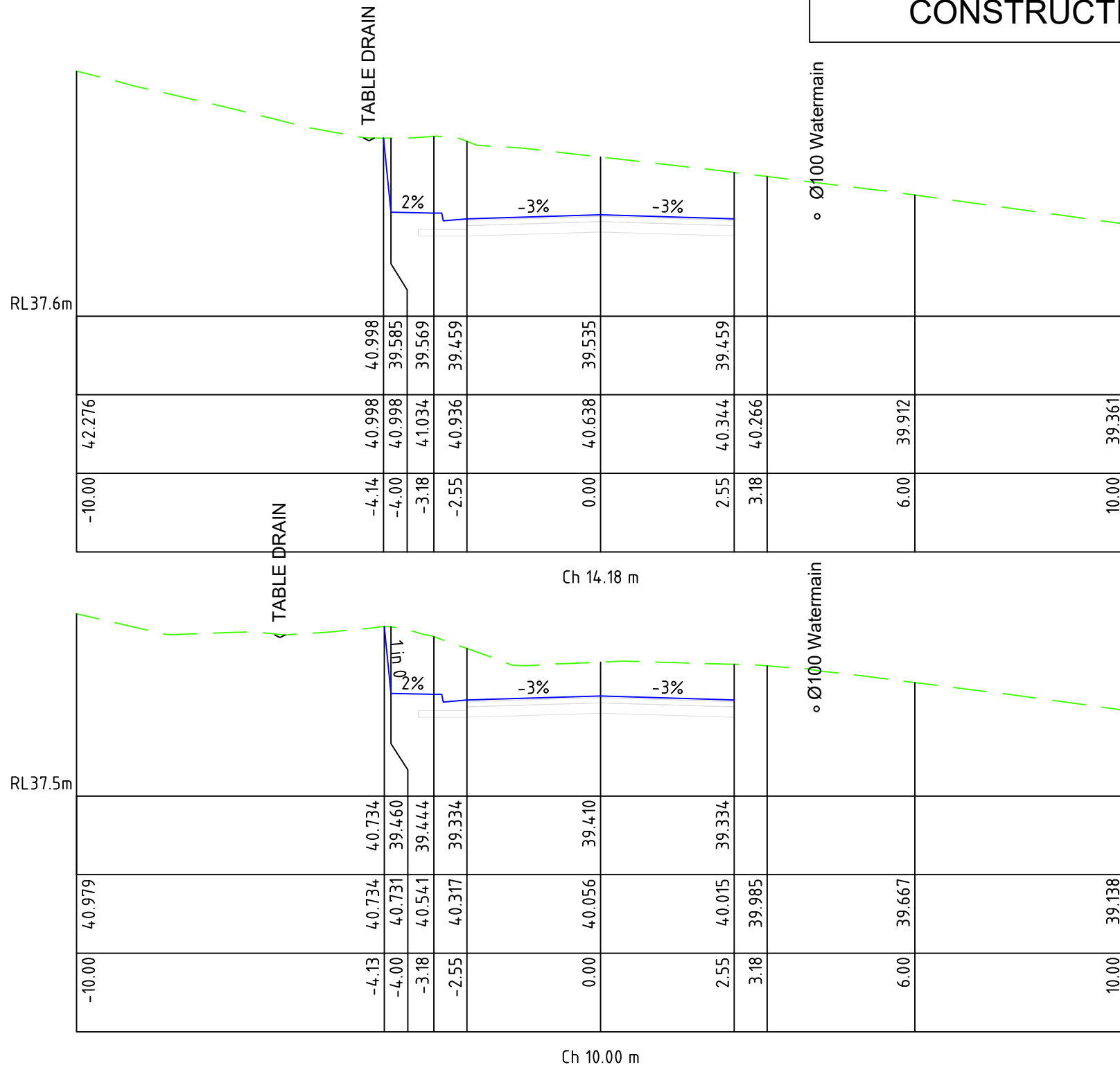
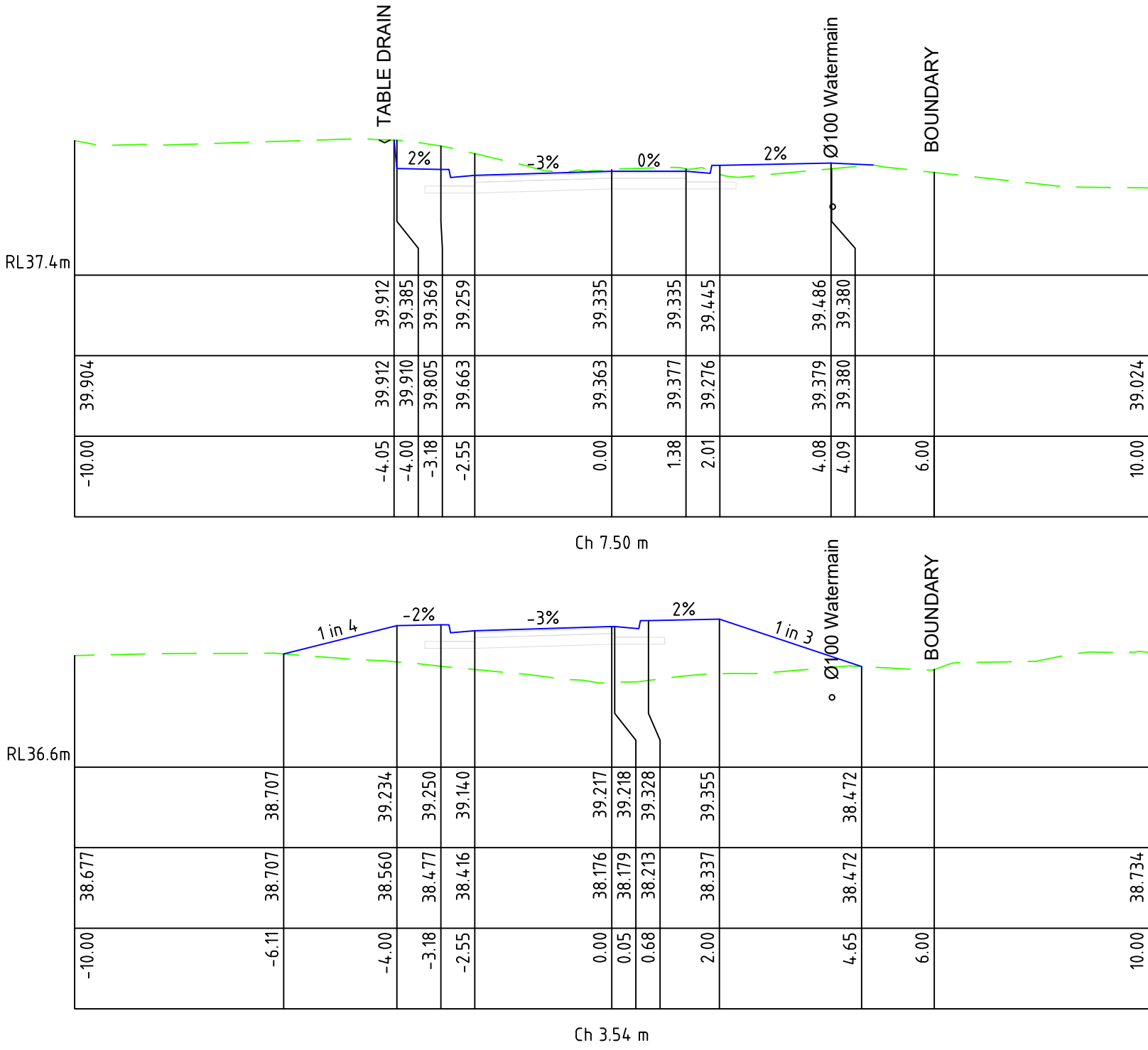
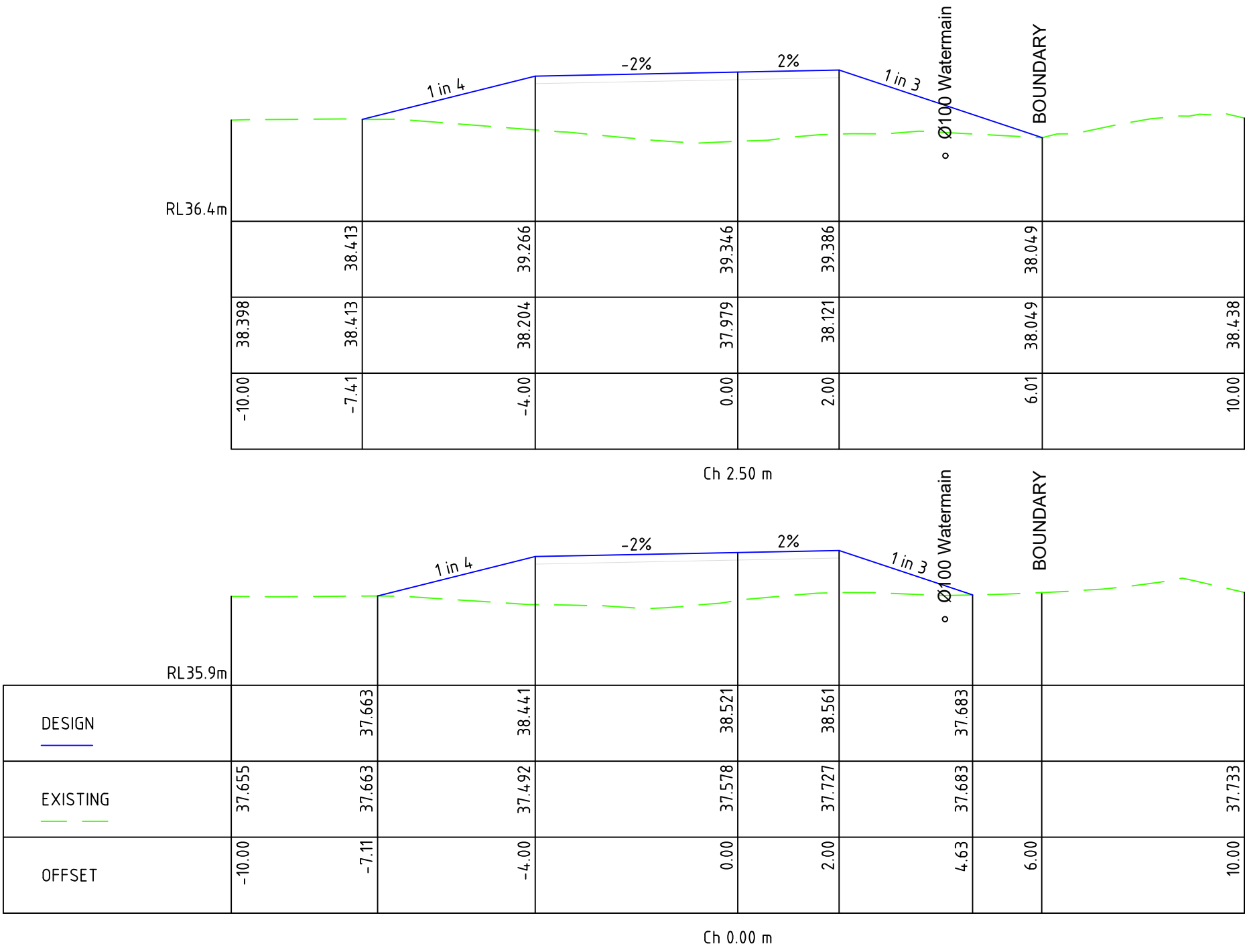
Plan No.  
**150124E1.05**  
File Ref.  
CC150124E2-F.dwg  
SHEET 5 OF 19 SHEETS

REV.  
**G**





CONCEPT DESIGN ONLY  
SUBJECT TO FINAL DESIGN  
NOT TO BE USED FOR  
CONSTRUCTION



GERTRUDE STREET LONGITUDINAL SECTION  
Ch -4.000 to Ch 56.123  
HOR 1:100 VERT 1:100

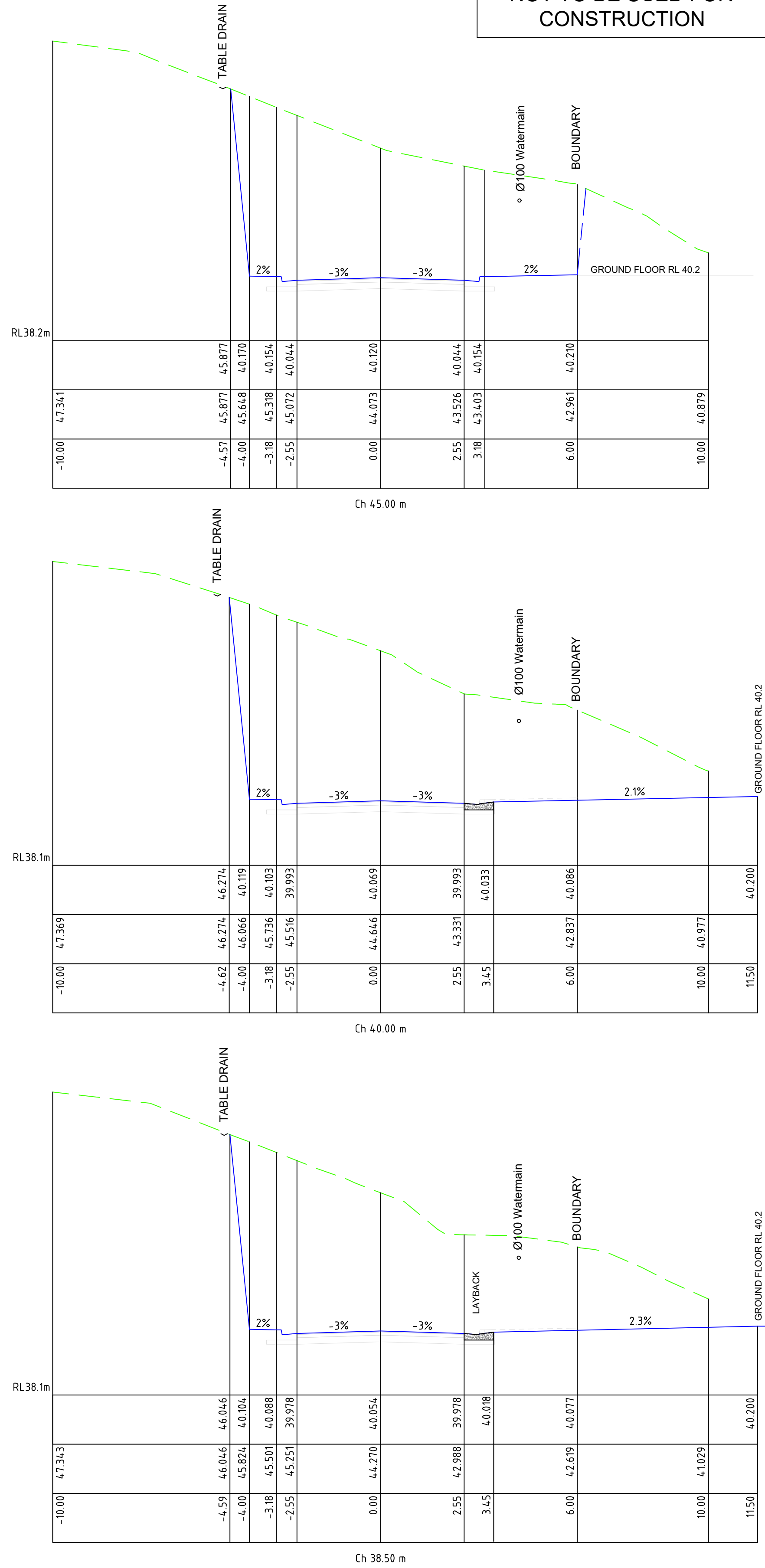
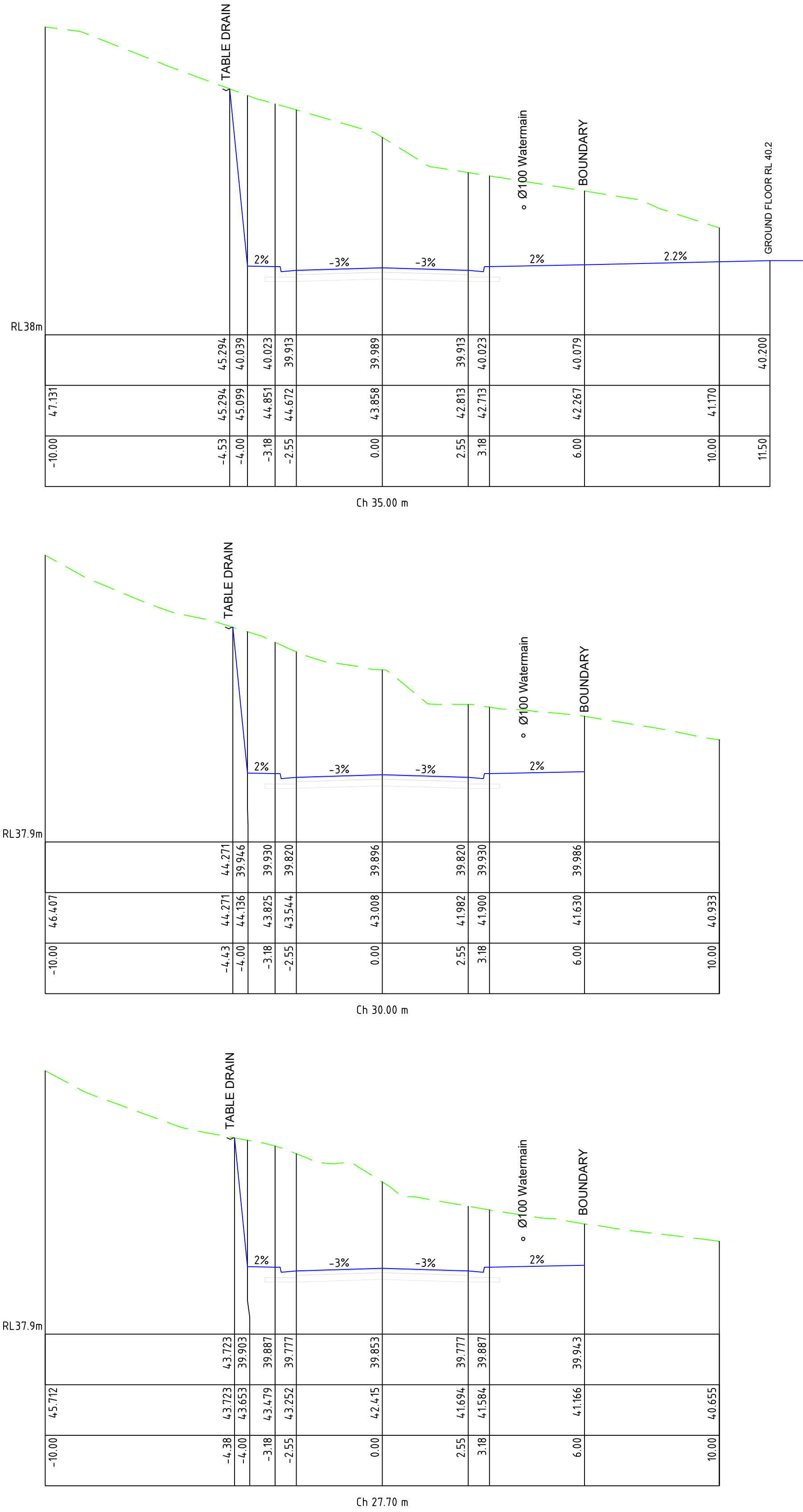
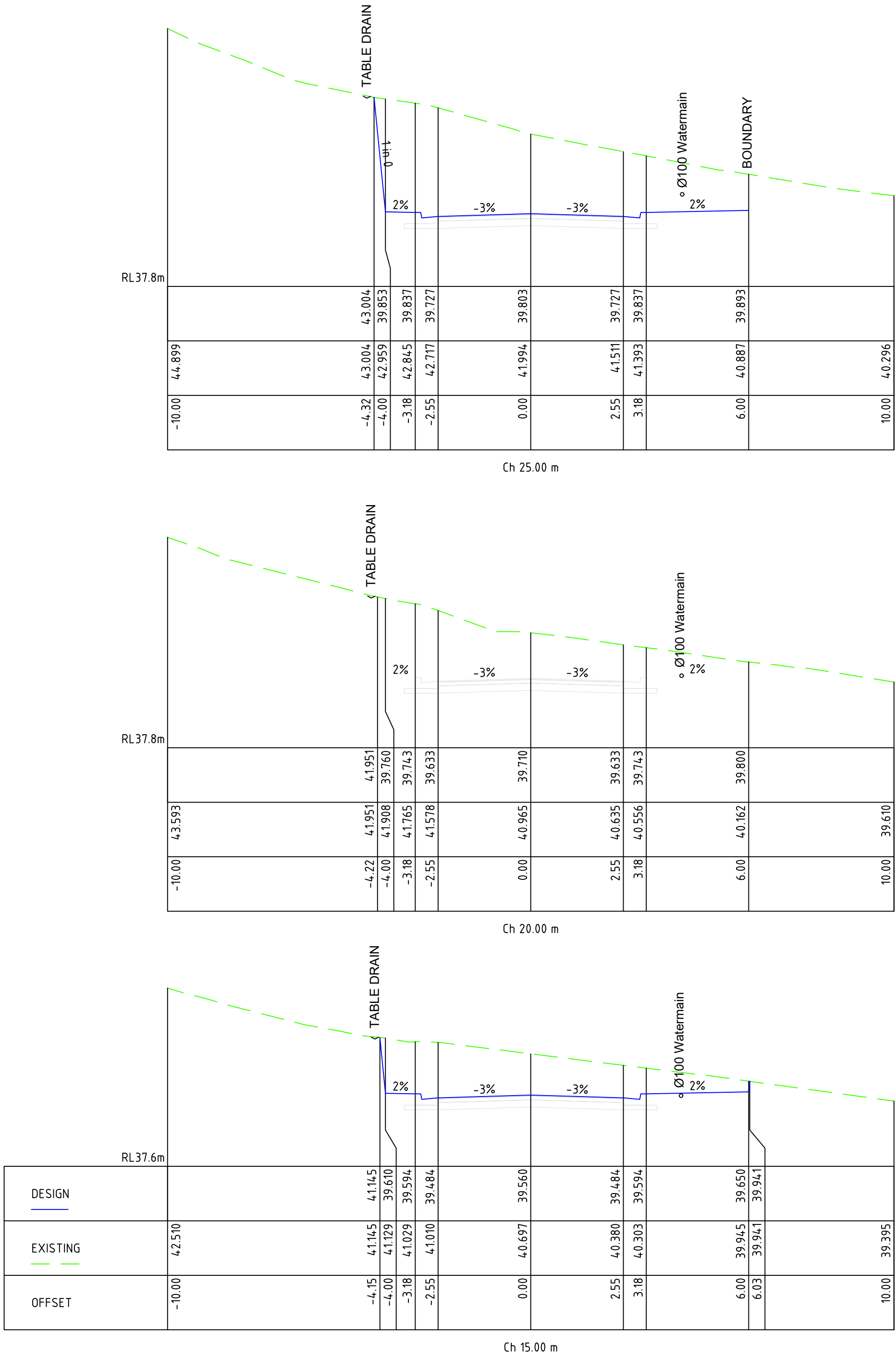




Ø100 WATERMAIN

NOTE:  
WATERMAIN DEPTH  
SHOWN IS APPROXIMATE

CONCEPT DESIGN ONLY  
SUBJECT TO FINAL DESIGN  
NOT TO BE USED FOR  
CONSTRUCTION



|    |            |                               |
|----|------------|-------------------------------|
| G  | 2/04/2019  | BASEMENT PARKING RECONFIGURED |
| F  | 28/11/2018 | CLIENT AMENDMENTS             |
| E  | 13/08/2018 | CLIENT AMENDMENTS             |
| D  | 06/12/2017 | CLIENT AMENDMENTS             |
| C  | 25/10/2017 | COUNCIL AMENDMENTS            |
| No | DATE       | AMENDMENT                     |



SYDNEY  
P: 02 9659 0005  
CENTRAL COAST  
P: 02 4325 5255  
HUNTER  
P: 02 4966 8388  
ABN: 26 134 067 842  
brs.com.au  
mail@brs.com.au

Client:

KDC GROUP

7-11 BENT STREET  
GOSFORD  
PROPOSED MIX USE DEVELOPMENT  
GERTRUDE ACCESS ROAD CROSS SECTIONS

Designed: MB  
Drawn: MB  
Checked: AD

Scales: Plan -  
Horiz. 1:100  
Vert. 1:100  
X-Sect. 1:100

Datum: A.H.D.

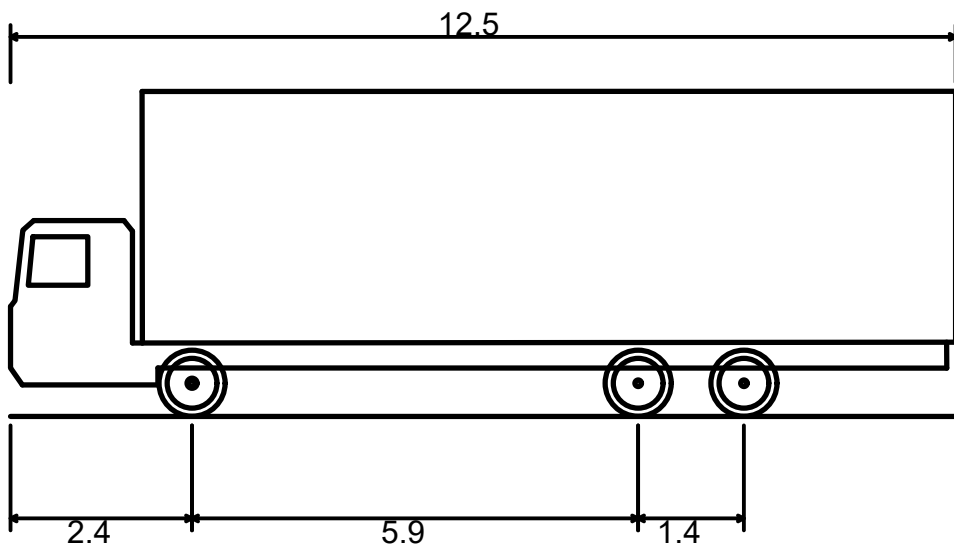
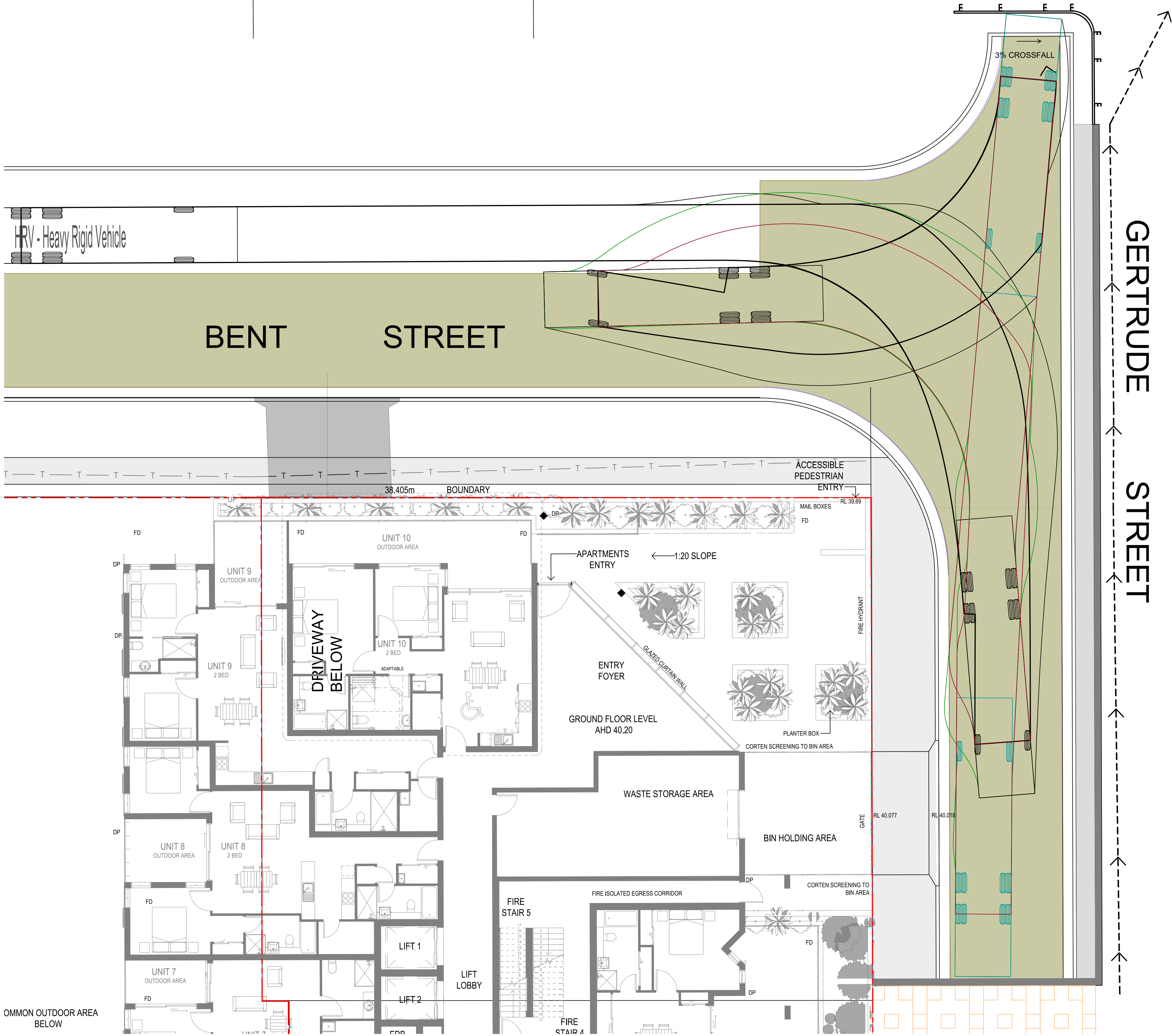
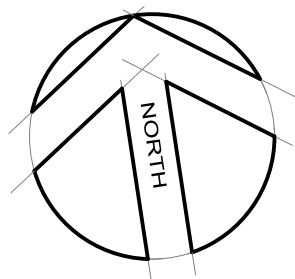
Plan No.  
**150124E1.07**  
File Ref.  
CC150124E2-F.dwg  
SHEET 7 OF 19 SHEETS

REV.

G



CONCEPT DESIGN ONLY  
SUBJECT TO FINAL DESIGN  
NOT TO BE USED FOR  
CONSTRUCTION



HRV - Heavy Rigid Vehicle  
Overall Length 12.500m  
Overall Width 2.500m  
Overall Body Height 4.300m  
Min Body Ground Clearance 0.417m  
Track Width 2.500m  
Lock-to-lock time 6.00s  
Curb to curb Turning Radius 12.500m

WASTE SERVICE VEHICLE TURNPATH  
SCALE 1:100



|    |            |                               |
|----|------------|-------------------------------|
| G  | 2/04/2019  | BASEMENT PARKING RECONFIGURED |
| F  | 28/11/2018 | CLIENT AMENDMENTS             |
| E  | 13/08/2018 | CLIENT AMENDMENTS             |
| D  | 06/12/2017 | CLIENT AMENDMENTS             |
| C  | 25/10/2017 | COUNCIL AMENDMENTS            |
| No | DATE       | AMENDMENT                     |



SYDNEY  
P: 02 9659 0005  
CENTRAL COAST  
P: 02 4325 5255  
HUNTER  
P: 02 4966 8388  
ABN: 26 134 067 842  
brs.com.au  
mail@brs.com.au

Client:  
  
KDC GROUP

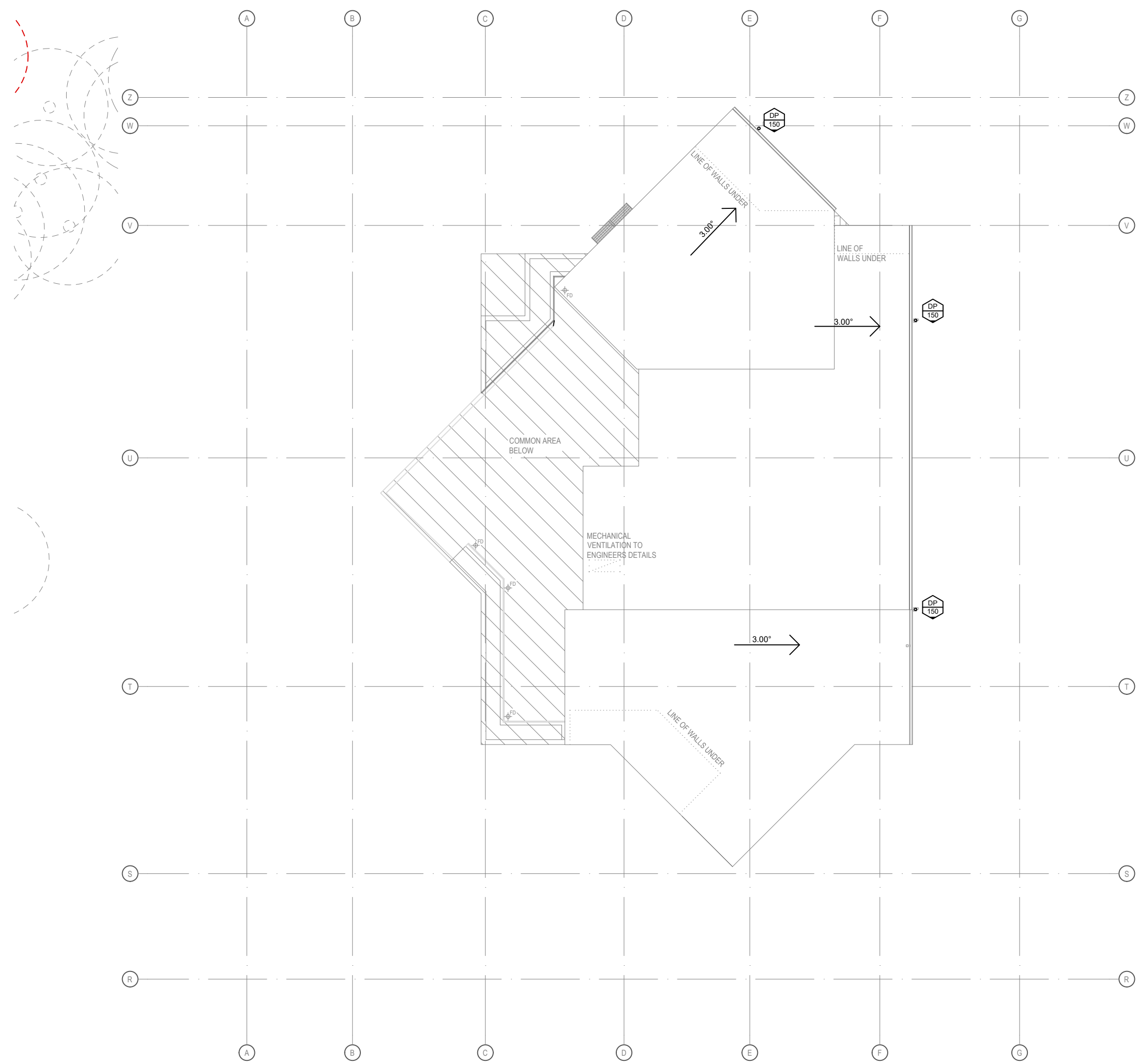
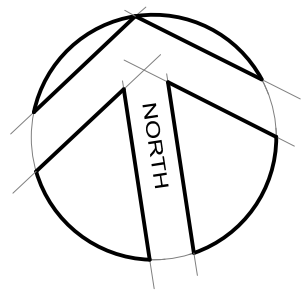
7-11 BENT STREET  
GOSFORD  
PROPOSED MIX USE DEVELOPMENT  
WASTE SERVICE VEHICLE (AS2890.1:2002 HRV ) TURN PATHS

Designed: MB  
Drawn: MB  
Checked: AD  
Scales: Plan 1:100  
Horiz.  
Vert.  
X-Sect.  
Datum: A.H.D.

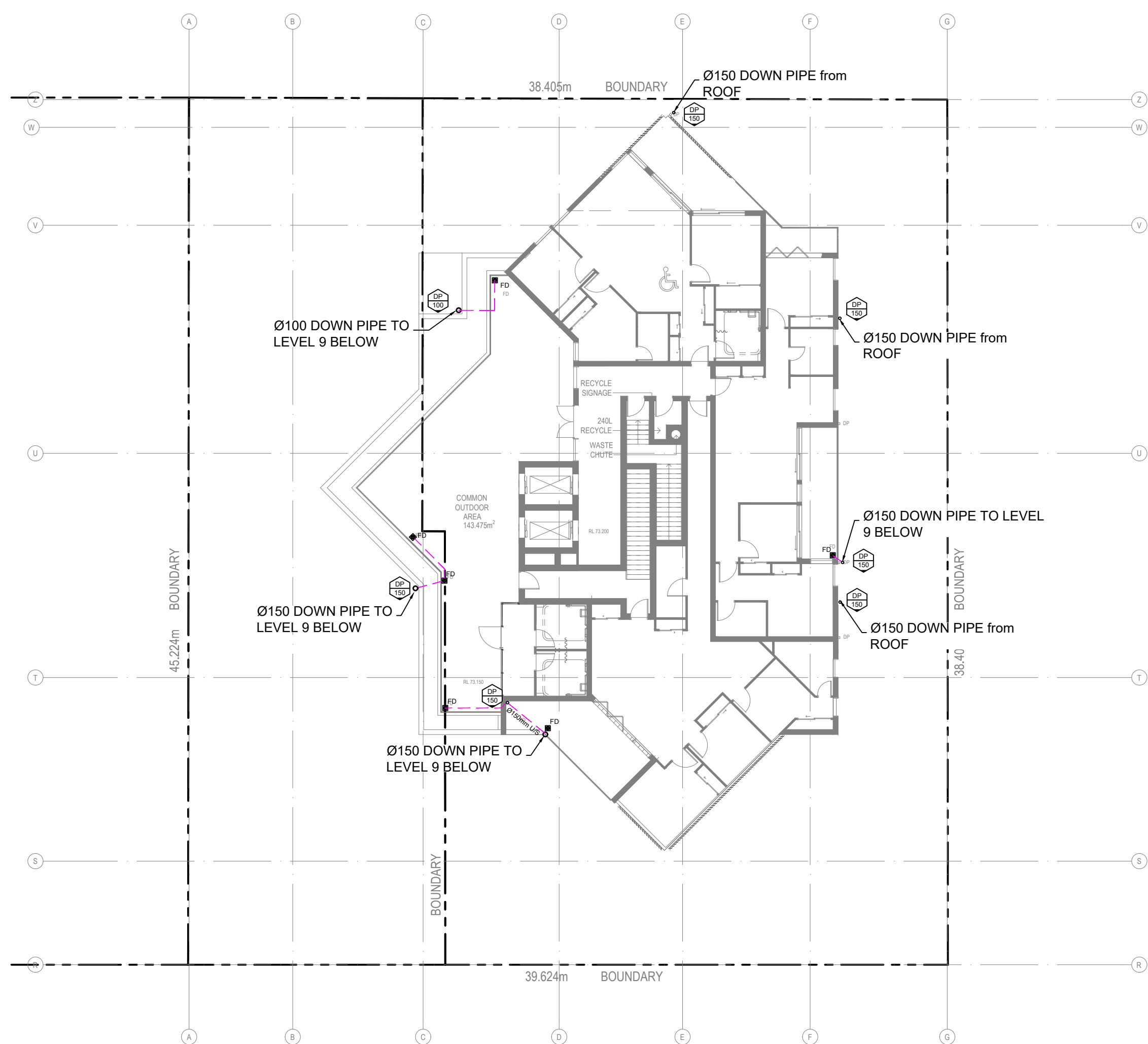
Plan No.  
CC150124E1.08  
File Ref.  
CC150124E2-F.dwg  
SHEET 8 OF 19 SHEETS  
REV.  
G



CONCEPT DESIGN ONLY  
SUBJECT TO FINAL DESIGN  
NOT TO BE USED FOR  
CONSTRUCTION



ROOF PLAN



LEVEL 11

LEGEND

- Ø100 ROOF DRAINAGE LINE (TO RAINWATER REUSE TANK)
- Ø100 TERRACE DRAINAGE LINE (TO ON-SITE DETENTION TANK)
- DP 100 DOWN PIPE & DIAMETER
- FD FLOOR DRAIN
- c DROPPER
- SS SUBSOIL DRAINAGE LINE
- GRATED SURFACE INLET PIT
- SEALED PIT



|    |            |                               |
|----|------------|-------------------------------|
| G  | 2/04/2019  | BASEMENT PARKING RECONFIGURED |
| F  | 28/11/2018 | CLIENT AMENDMENTS             |
| E  | 13/08/2018 | CLIENT AMENDMENTS             |
| D  | 06/12/2017 | CLIENT AMENDMENTS             |
| C  | 25/10/2017 | COUNCIL AMENDMENTS            |
| No | DATE       | AMENDMENT                     |



TOTAL PROJECT SOLUTIONS  
PLANNING - PROJECT MANAGEMENT - ENGINEERING - CERTIFICATION

SYDNEY  
P: 02 9659 0005  
CENTRAL COAST  
P: 02 4325 5255  
HUNTER  
P: 02 4966 8388  
ABN: 26 134 067 842  
brs.com.au  
mail@brs.com.au

Client:  
  
KDC GROUP

7-11 BENT STREET  
GOSFORD  
PROPOSED MIX USE DEVELOPMENT  
ROOF & LEVEL 11 DRAINAGE PLAN

Designed: NZ  
Drawn: NZ  
Checked: AD

Scales: Plan 1:200  
Horiz.  
Vert.  
X-Sect.

Datum: A.H.D.

© BARKER RYAN STEWART PTY LTD

Plan No.  
**150124E1.09**

File Ref.  
CC150124E2-F.dwg

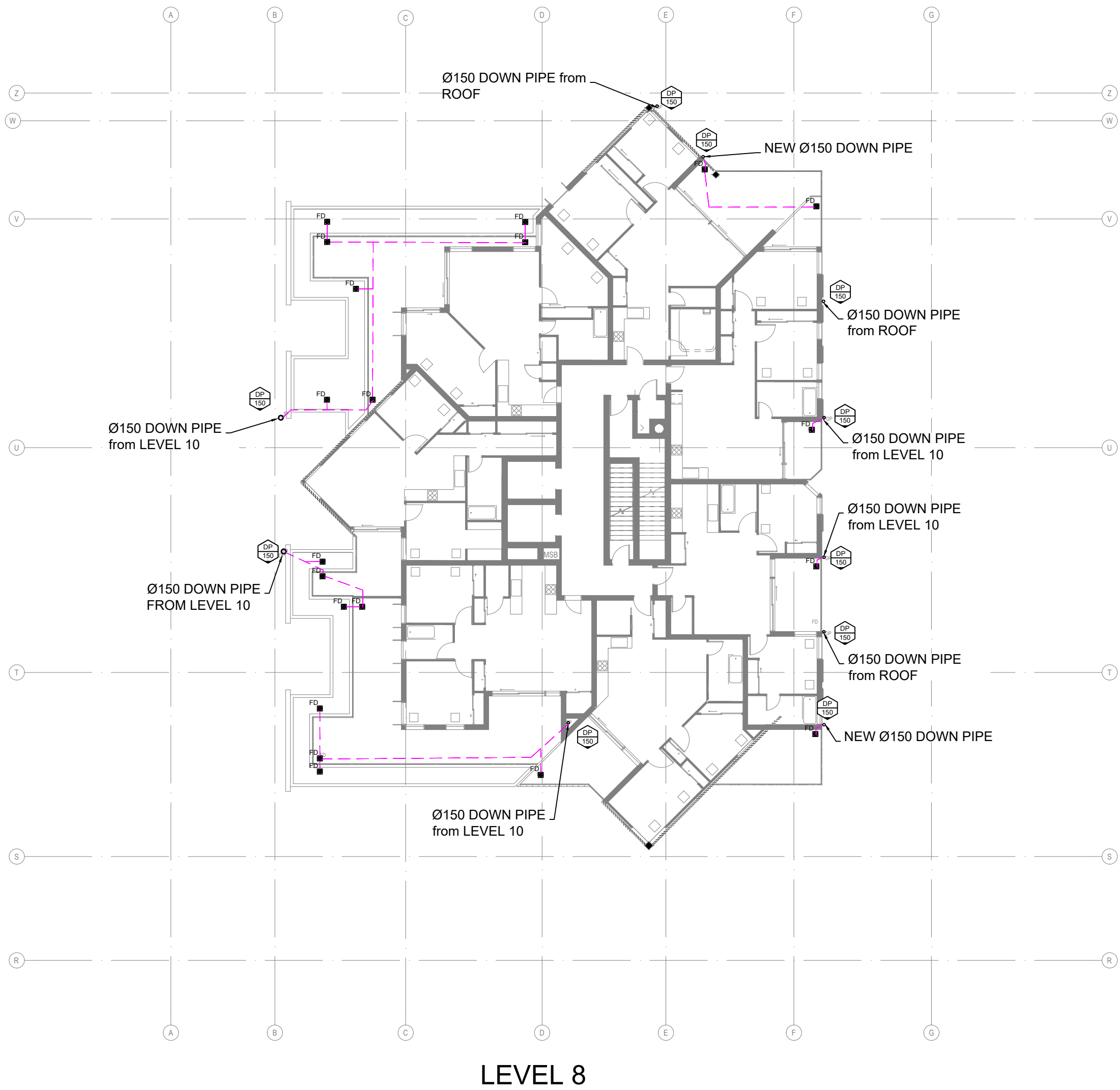
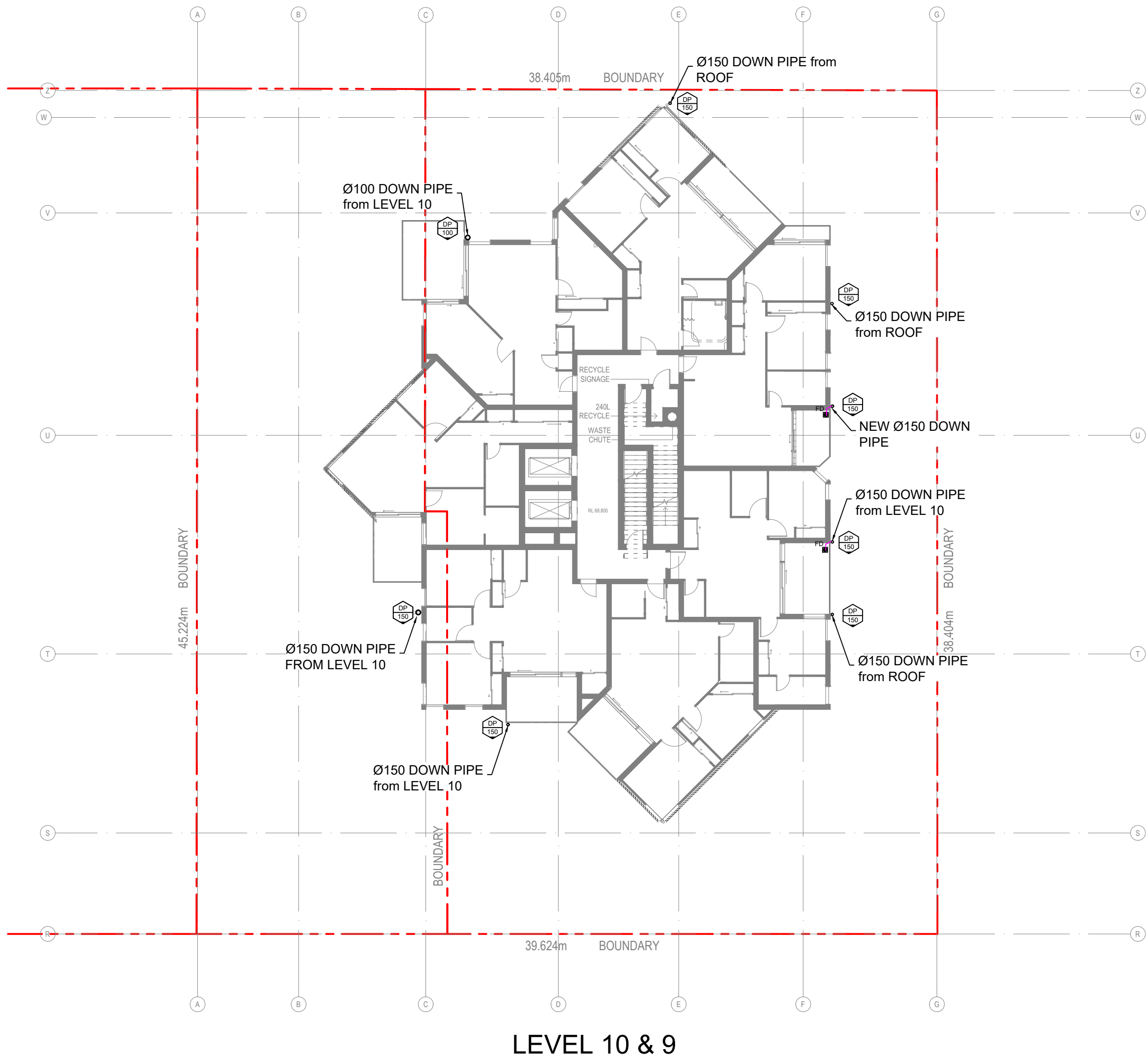
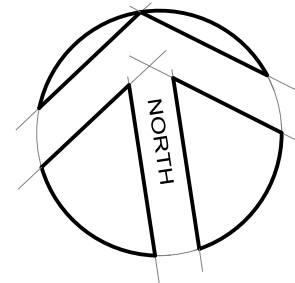
SHEET 9 OF 19 SHEETS

REV.

G



CONCEPT DESIGN ONLY  
SUBJECT TO FINAL DESIGN  
NOT TO BE USED FOR  
CONSTRUCTION



LEGEND

- Ø100 — ROOF DRAINAGE LINE (TO RAINWATER REUSE TANK)
- Ø100 — TERRACE DRAINAGE LINE (TO ON-SITE DETENTION TANK)
- DP 100 — DOWN PIPE & DIAMETER
- FD — FLOOR DRAIN
- c — DROPPER
- SS — SUBSOIL DRAINAGE LINE
- GRATED SURFACE INLET PIT
- SEALED PIT



|    |            |                               |
|----|------------|-------------------------------|
| G  | 2/04/2019  | BASEMENT PARKING RECONFIGURED |
| F  | 28/11/2018 | CLIENT AMENDMENTS             |
| E  | 13/08/2018 | CLIENT AMENDMENTS             |
| D  | 06/12/2017 | CLIENT AMENDMENTS             |
| C  | 25/10/2017 | COUNCIL AMENDMENTS            |
| No | DATE       | AMENDMENT                     |



SYDNEY  
P: 02 9659 0005  
CENTRAL COAST  
P: 02 4325 5255  
HUNTER  
P: 02 4966 8388  
ABN: 26 134 067 842  
brs.com.au  
mail@brs.com.au

Client:  
  
KDC GROUP

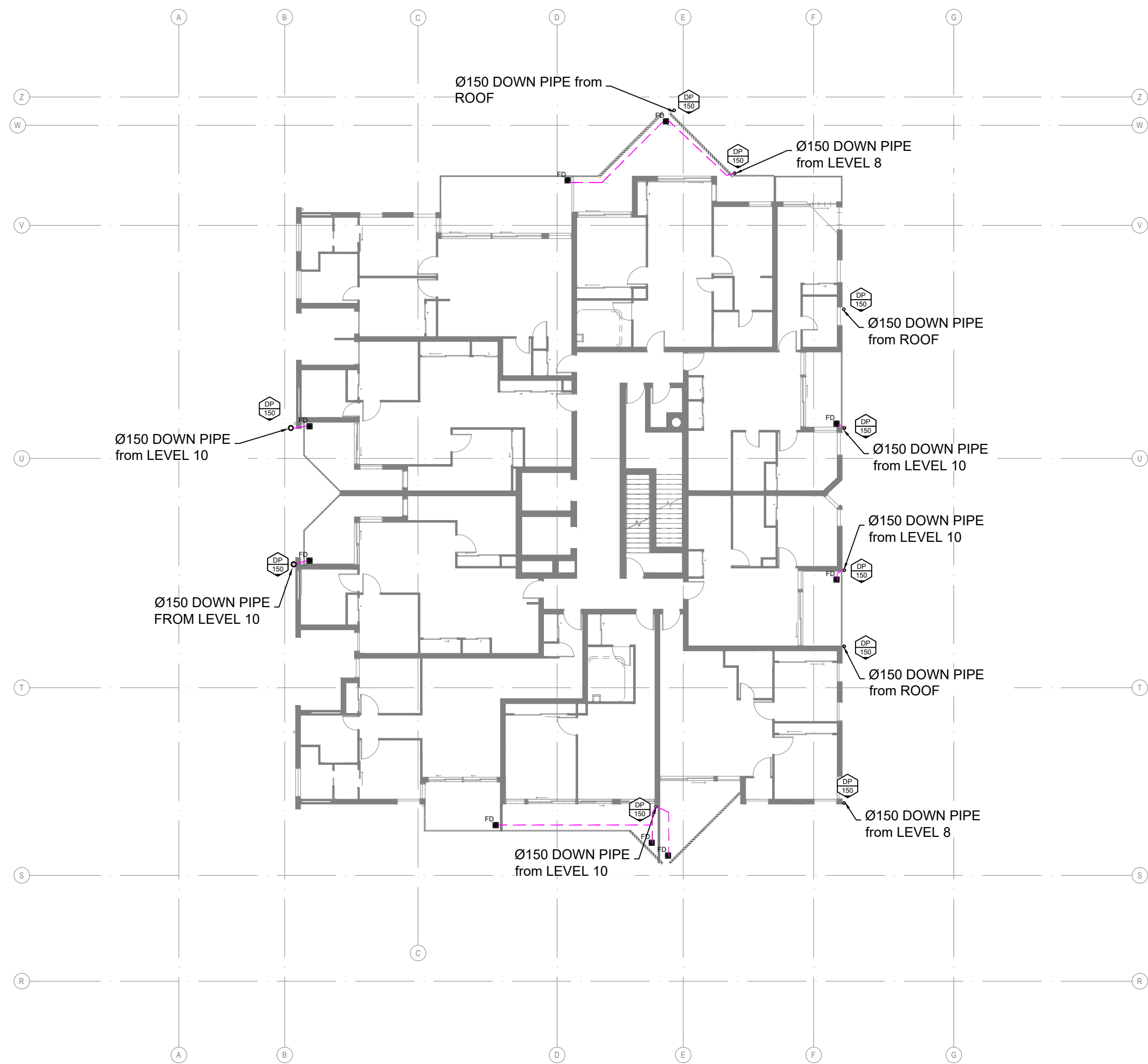
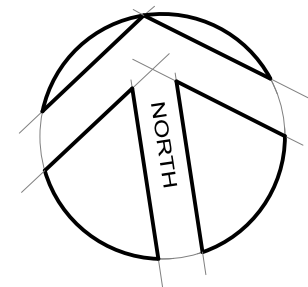
7-11 BENT STREET  
GOSFORD  
PROPOSED MIX USE DEVELOPMENT  
LEVEL 10 & 9 & LEVEL 8 DRAINAGE PLAN

Designed: NZ  
Drawn: NZ  
Checked: AD  
  
Scales: Plan 1:200  
Horiz.  
Vert.  
X-Sect.  
  
Datum: A.H.D.

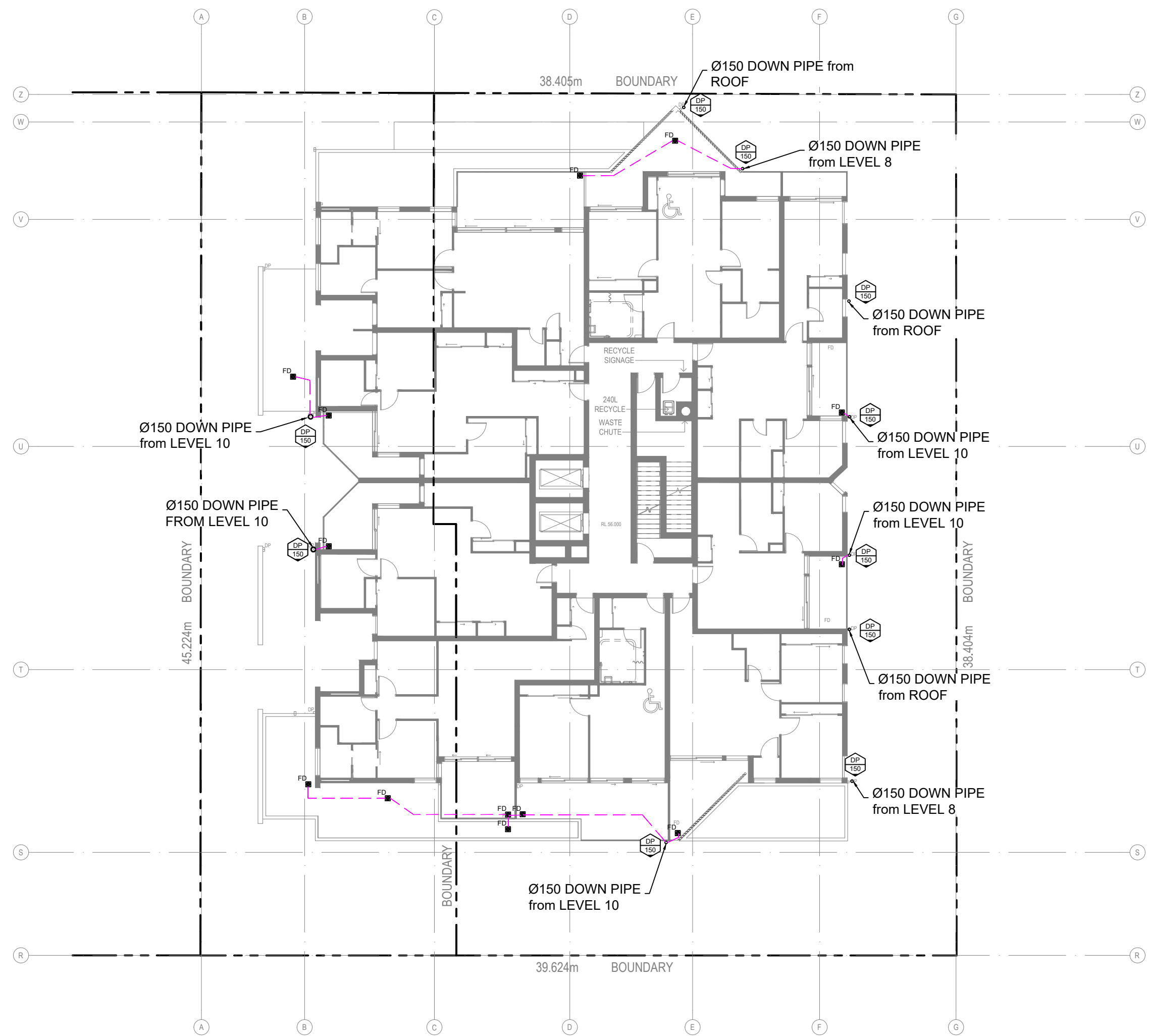
Plan No.  
**150124E1.10**  
File Ref.  
CC150124E2-F.dwg  
SHEET 10 OF 19 SHEETS  
REV.  
**G**



CONCEPT DESIGN ONLY  
SUBJECT TO FINAL DESIGN  
NOT TO BE USED FOR  
CONSTRUCTION



LEVELS 6-7



LEVEL 5

LEGEND

- Ø100 ROOF DRAINAGE LINE (TO RAINWATER REUSE TANK)
- Ø100 TERRACE DRAINAGE LINE (TO ON-SITE DETENTION TANK)
- DP 100 DOWN PIPE & DIAMETER
- FD FLOOR DRAIN
- c DROPPER
- SS SUBSOIL DRAINAGE LINE
- GRATED SURFACE INLET PIT
- SEALED PIT



|    |            |                               |
|----|------------|-------------------------------|
| G  | 2/04/2019  | BASEMENT PARKING RECONFIGURED |
| F  | 28/11/2018 | CLIENT AMENDMENTS             |
| E  | 13/08/2018 | CLIENT AMENDMENTS             |
| D  | 06/12/2017 | CLIENT AMENDMENTS             |
| C  | 25/10/2017 | COUNCIL AMENDMENTS            |
| No | DATE       | AMENDMENT                     |



SYDNEY  
P: 02 9659 0005  
CENTRAL COAST  
P: 02 4325 5255  
HUNTER  
P: 02 4966 8388  
ABN: 26 134 067 842  
brs.com.au  
mail@brs.com.au

Client:  
  
KDC GROUP

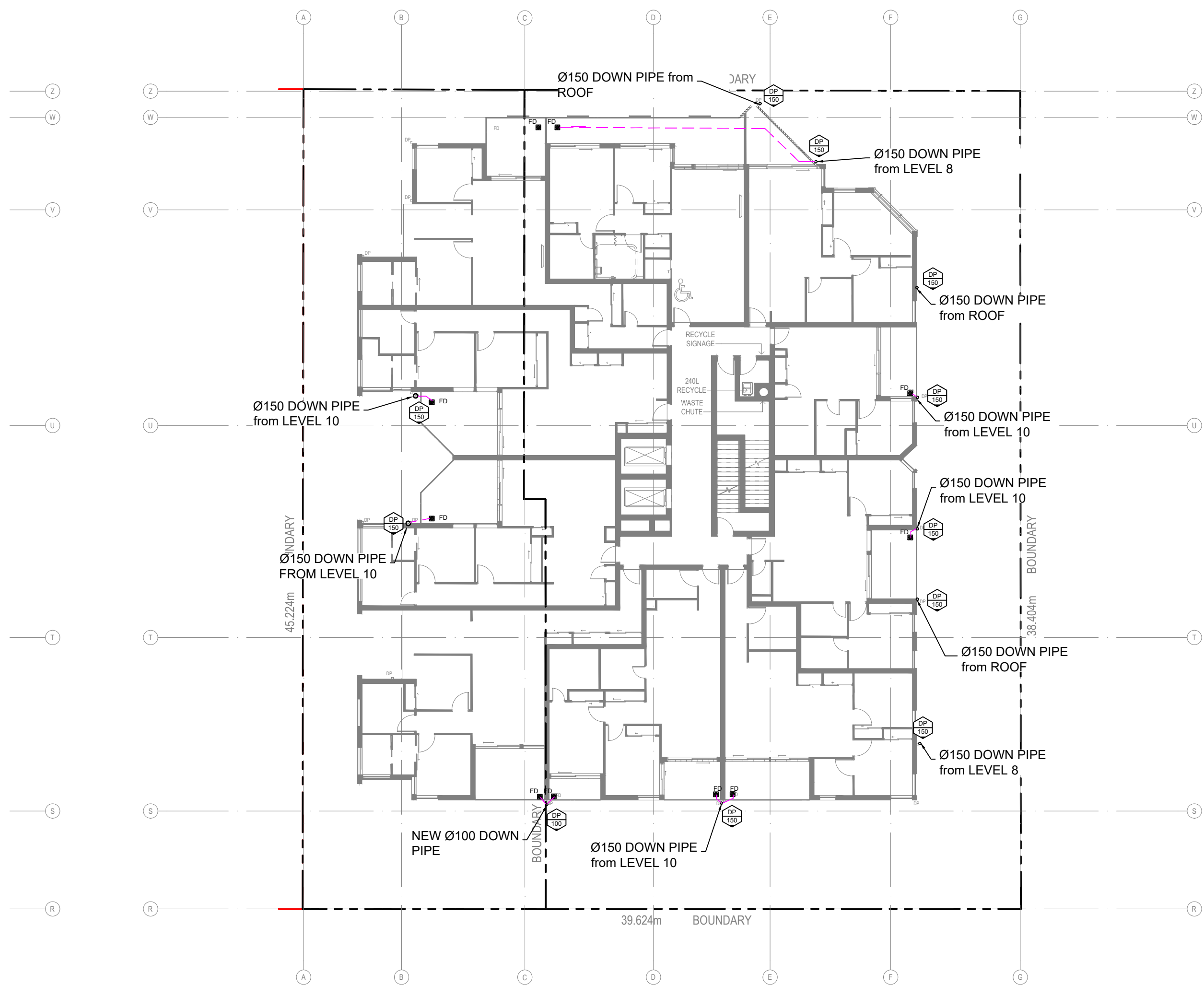
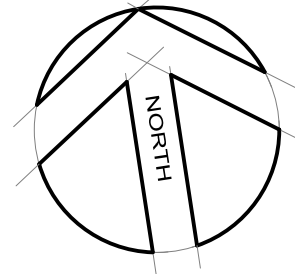
7-11 BENT STREET  
GOSFORD  
PROPOSED MIX USE DEVELOPMENT  
LEVELS 6-7 & LEVEL 5 DRAINAGE PLAN

Designed: NZ  
Drawn: NZ  
Checked: AD  
  
Scales: Plan 1:200  
Horiz.  
Vert.  
X-Sect.  
  
Datum: A.H.D.

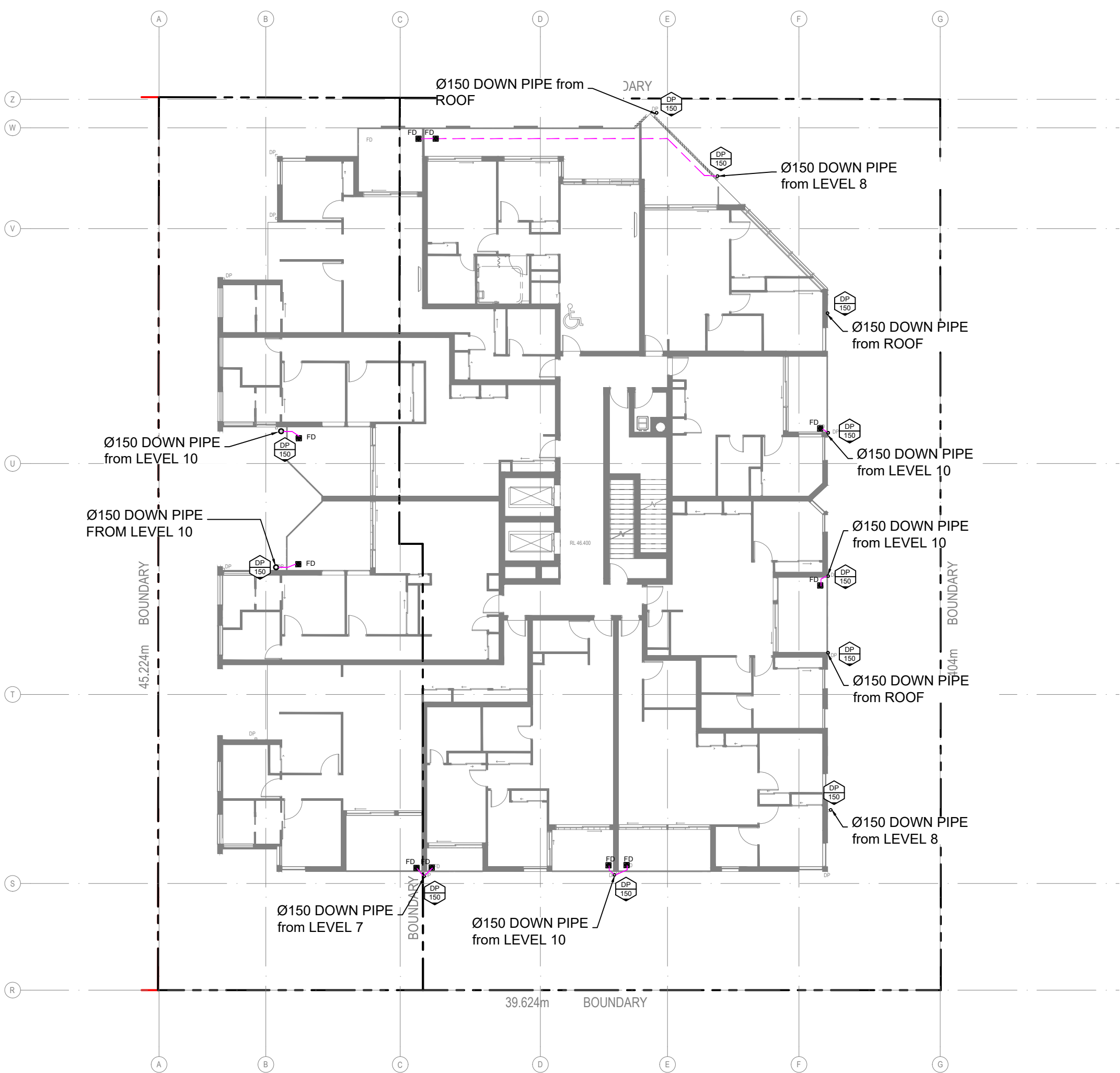
Plan No.  
**150124E1.11**  
File Ref.  
CC150124E2-F.dwg  
SHEET 11 OF 19 SHEETS  
REV.  
**G**



CONCEPT DESIGN ONLY  
SUBJECT TO FINAL DESIGN  
NOT TO BE USED FOR  
CONSTRUCTION



LEVELS 3-4



LEVELS 1-2

LEGEND

- Ø100 — ROOF DRAINAGE LINE (TO RAINWATER REUSE TANK)
- Ø100 — TERRACE DRAINAGE LINE (TO ON-SITE DETENTION TANK)
- DP 100 — DOWN PIPE & DIAMETER
- FD — FLOOR DRAIN
- c — DROPPER
- ss — SUBSOIL DRAINAGE LINE
- Grated Surface Inlet Pit
- Sealed Pit



|    |            |                               |
|----|------------|-------------------------------|
| G  | 2/04/2019  | BASEMENT PARKING RECONFIGURED |
| F  | 28/11/2018 | CLIENT AMENDMENTS             |
| E  | 13/08/2018 | CLIENT AMENDMENTS             |
| D  | 06/12/2017 | CLIENT AMENDMENTS             |
| C  | 25/10/2017 | COUNCIL AMENDMENTS            |
| No | DATE       | AMENDMENT                     |



TOTAL PROJECT SOLUTIONS  
PLANNING - PROJECT MANAGEMENT - ENGINEERING - CERTIFICATION

SYDNEY  
P: 02 9659 0005  
CENTRAL COAST  
P: 02 4325 5255  
HUNTER  
P: 02 4966 8388  
ABN: 26 134 067 842  
brs.com.au  
mail@brs.com.au

Client:  
**KDC GROUP**

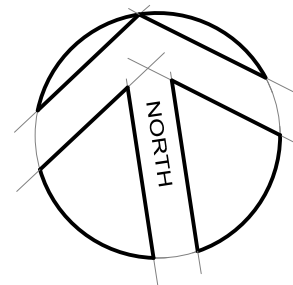
**7-11 BENT STREET  
GOSFORD  
PROPOSED MIX USE DEVELOPMENT**  
LEVELS 3-4 & LEVEL 1-2 DRAINAGE PLAN

Designed: NZ  
Drawn: NZ  
Checked: AD  
Scales: Plan 1:200  
Horiz.  
Vert.  
X-Sect.  
Datum: A.H.D.

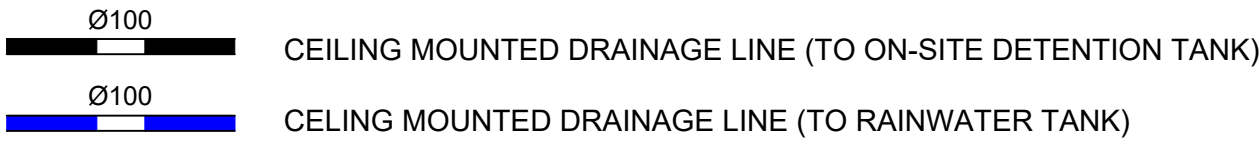
© BARKER RYAN STEWART PTY LTD

Plan No.  
**150124E1.12**  
File Ref.  
CC150124E2-F.dwg  
SHEET 12 OF 19 SHEETS  
REV.  
**G**





|                                                                                       |      |                                                   |
|---------------------------------------------------------------------------------------|------|---------------------------------------------------|
|  | Ø100 | ROOF DRAINAGE LINE (TO RAINWATER REUSE TANK)      |
|  | Ø100 | TERRACE DRAINAGE LINE (TO ON-SITE DETENTION TANK) |
|  |      | DOWN PIPE & DIAMETER                              |
|  |      | FLOOR DRAIN                                       |
|  |      | DROPPER                                           |
|  |      | SUBSOIL DRAINAGE LINE                             |
|  |      | GRATED SURFACE INLET PIT                          |
|  |      | SEALED PIT                                        |



**SYDNEY**  
P: 02 9659 0005  
**CENTRAL COAST**  
P: 02 4325 5255  
**HUNTER**  
P: 02 4966 8388  
ABN: 26 134 067 842  
[brs.com.au](http://brs.com.au)  
[mail@brs.com.au](mailto:mail@brs.com.au)

Client:

KDC GROUP

7-11 BENT STREET  
GOSFORD  
PROPOSED MIX USE DEVELOPMENT  
GROUND & LOWER GROUND FLOOR DRAINAGE PLAN

Designed: NZ  
Drawn: NZ  
Checked: AD

Scales: Plan 1:200  
Horiz.  
Vert.  
X-Sept.

© BARKER RYAN STEWART PTY LTD

Datum: A.H.D.

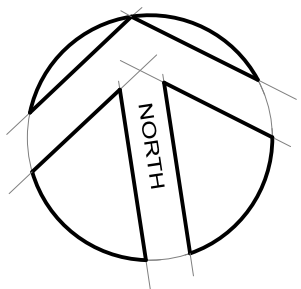
Plan No.  
150124E1.13

File Ref.  
CC150124E2-F.dwg  
SHEET 13 OF 19 SHEETS

REV

# G



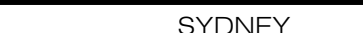


|                                                                                       |                                                   |
|---------------------------------------------------------------------------------------|---------------------------------------------------|
|  | ROOF DRAINAGE LINE (TO RAINWATER REUSE TANK)      |
|  | TERRACE DRAINAGE LINE (TO ON-SITE DETENTION TANK) |
|  | DOWN PIPE & DIAMETER                              |
|  | FLOOR DRAIN                                       |
|  | DROPPER                                           |
|  | SUBSOIL DRAINAGE LINE                             |
|  | GRATED SURFACE INLET PIT                          |
|  | SEALED PIT                                        |

-  CEILING MOUNTED DRAINAGE LINE (TO RAINWATER TANK)  
 GROUND/ BASEMENT DRAINAGE (TO ON-SITE DETENTION TANK)



|    |            |                               |
|----|------------|-------------------------------|
| G  | 2/04/2019  | BASEMENT PARKING RECONFIGURED |
| F  | 28/11/2018 | CLIENT AMENDMENTS             |
| E  | 13/08/2018 | CLIENT AMENDMENTS             |
| D  | 06/12/2017 | CLIENT AMENDMENTS             |
| C  | 25/10/2017 | COUNCIL AMENDMENTS            |
| No | DATE       | AMENDMENT                     |



**BARKER  
RYAN  
STEWART**

TOTAL PROJECT SOLUTIONS  
PLANNING - PROJECT MANAGEMENT - ENGINEERING - CERTIFICATION

SYDNEY  
P: 02 9659 0005  
CENTRAL COAST  
P: 02 4325 5255  
HUNTER  
P: 02 4966 8388  
ABN: 26 134 067 842  
brs.com.au  
mail@brs.com.au

Client:

KDC GROUP

7-11 BENT STREET  
GOSFORD  
PROPOSED MIX USE DEVELOPMENT

BASEMENT 1 & 2 DRAINAGE PLANS

Designed: NZ  
Drawn: NZ  
Checked: AD

Scales: Plan 1:200  
Horiz.  
Vert.  
X-Sept.

Datum: A.H.D.

© BARKER RYAN STEWART PTY LTD

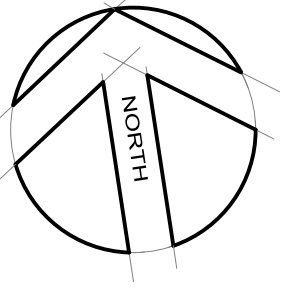
Plan No.  
**150124E1.14**

File Ref.  
CC150124E2-F.dwg

SHEET 14 OF 19 SHEETS

REV.  
**G**





|                                                                                       |      |                                                   |
|---------------------------------------------------------------------------------------|------|---------------------------------------------------|
|  | Ø100 | ROOF DRAINAGE LINE (TO RAINWATER REUSE TANK)      |
|  | Ø100 | TERRACE DRAINAGE LINE (TO ON-SITE DETENTION TANK) |
|  |      | DOWN PIPE & DIAMETER                              |
|  | FD   | FLOOR DRAIN                                       |
|  | c    | DROPPER                                           |
|  | SS   | SUBSOIL DRAINAGE LINE                             |
|  |      | GRATED SURFACE INLET PIT                          |
|  |      | SEALED PIT                                        |

Ø100

GROUND/ BASEMENT DRAINAGE (TO ON-SITE DETENTION TANK)



|    |            |                               |
|----|------------|-------------------------------|
| G  | 2/04/2019  | BASEMENT PARKING RECONFIGURED |
| F  | 28/11/2018 | CLIENT AMENDMENTS             |
| E  | 13/08/2018 | CLIENT AMENDMENTS             |
| D  | 06/12/2017 | CLIENT AMENDMENTS             |
| C  | 25/10/2017 | COUNCIL AMENDMENTS            |
| No | DATE       | AMENDMENT                     |

**BARKER  
RYAN  
STEWART**

TOTAL PROJECT SOLUTIONS

PLANNING - PROJECT MANAGEMENT - ENGINEERING - CERTIFICATION

SYDNEY  
P: 02 9659 0005  
CENTRAL COAST  
P: 02 4325 5255  
HUNTER  
P: 02 4966 8388  
ABN: 26 134 067 842  
brs.com.au  
mail@brs.com.au

Client:

**KDC GROUP**

**7-11 BENT STREET  
GOSFORD  
PROPOSED MIX USE DEVELOPMENT**

**BASEMENT 3 DRAINAGE PLAN**

Designed: NZ  
Drawn: NZ  
Checked: AD

Scales: Plan 1:200  
Horiz.  
Vert.  
X-Sept.

Datum: A.H.D.

© BARKER RYAN STEWART PTY LTD

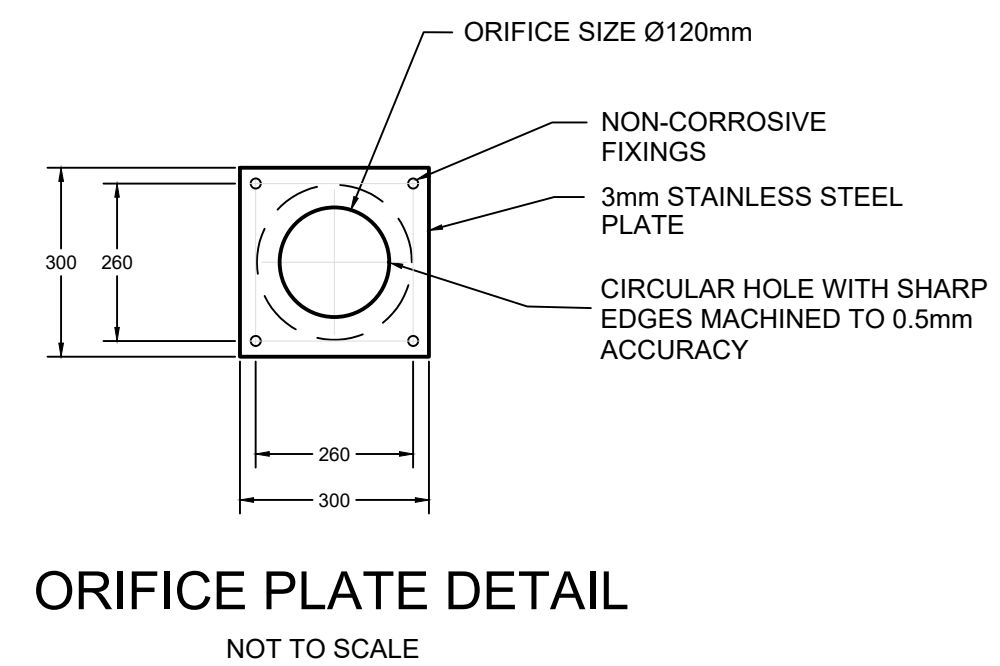
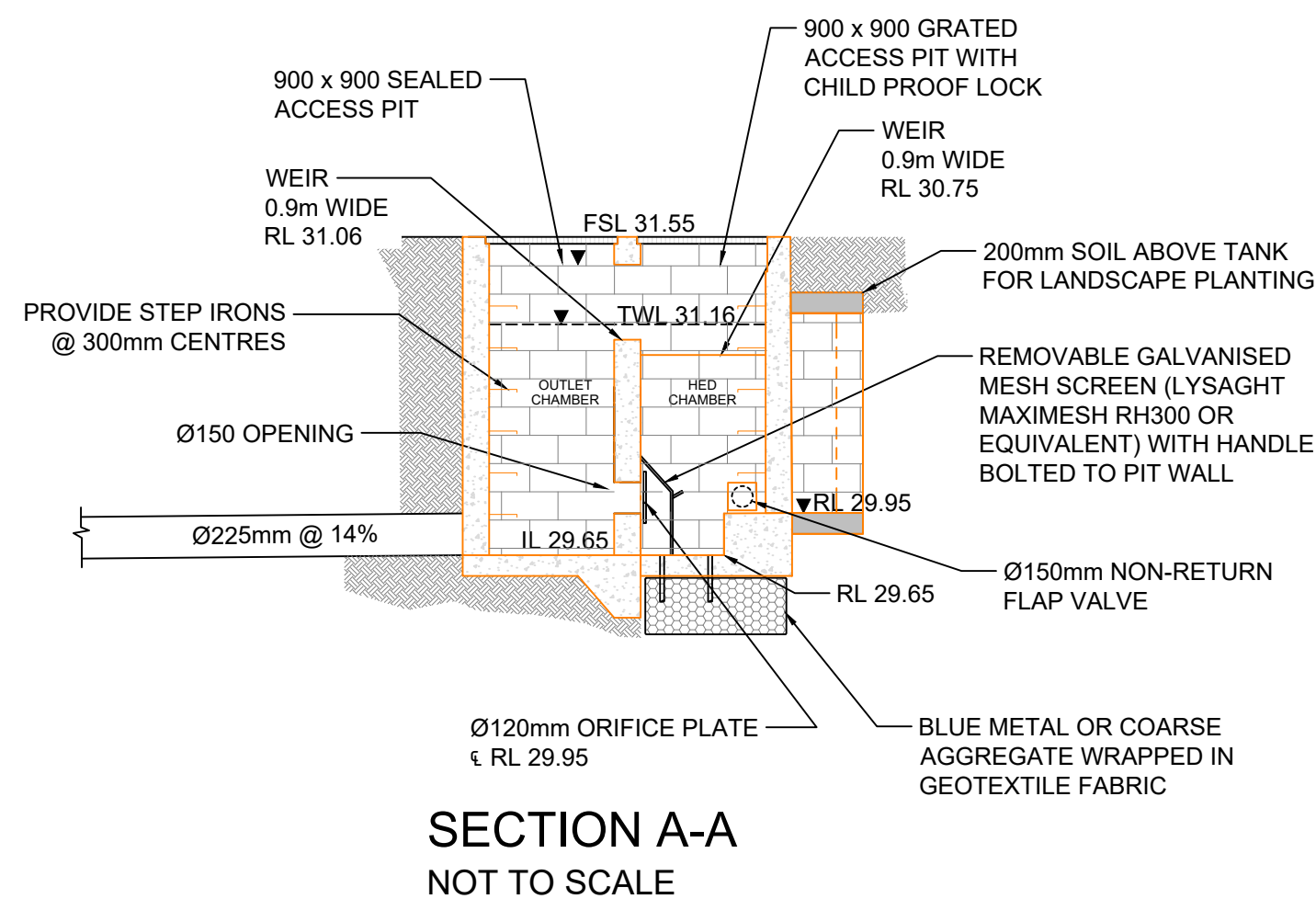
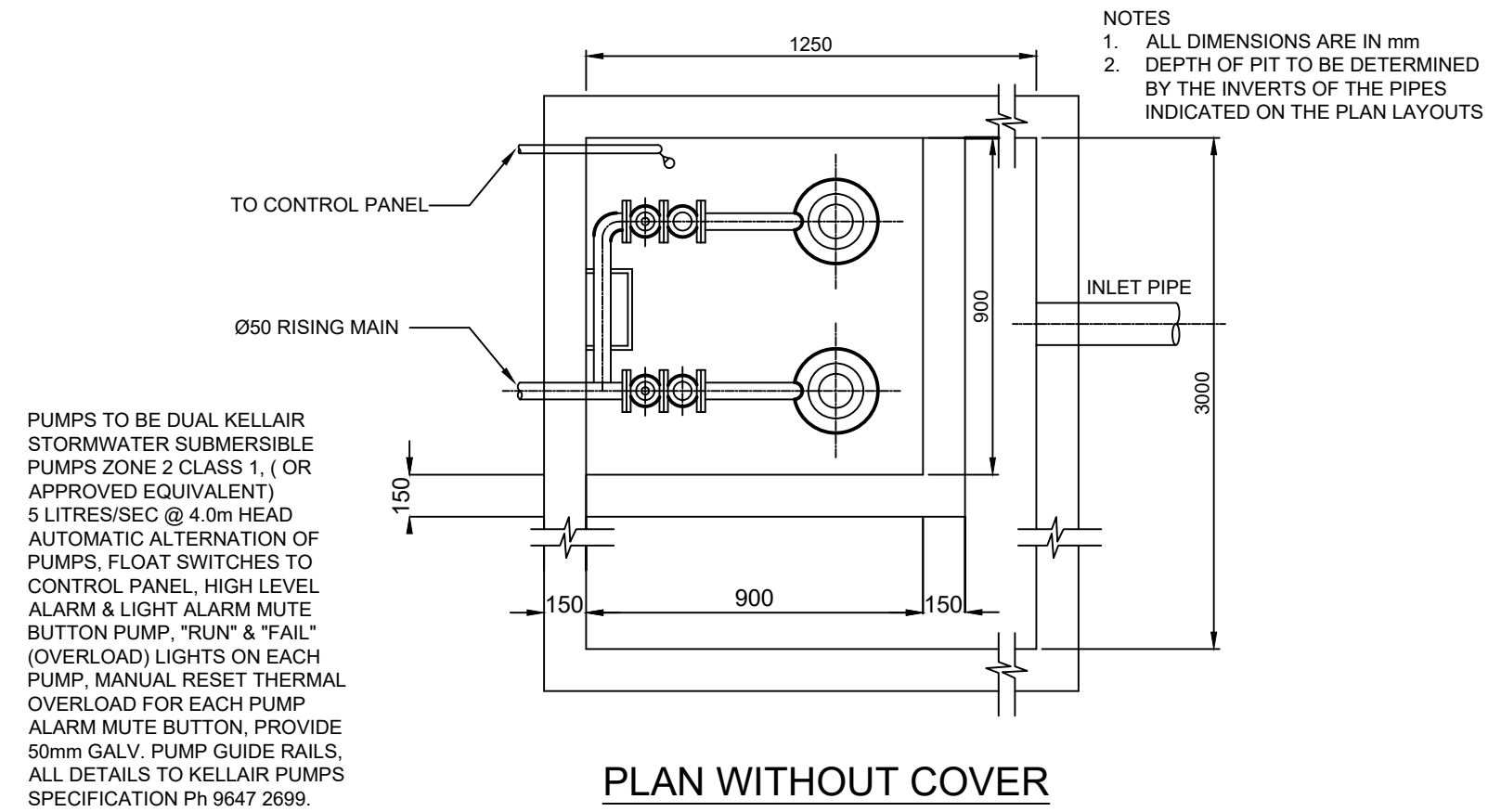
Plan No.  
**150124E1.15**

File Ref.  
CC150124E2-F.dwg

SHEET 15 OF 19 SHEETS

REV. **G**



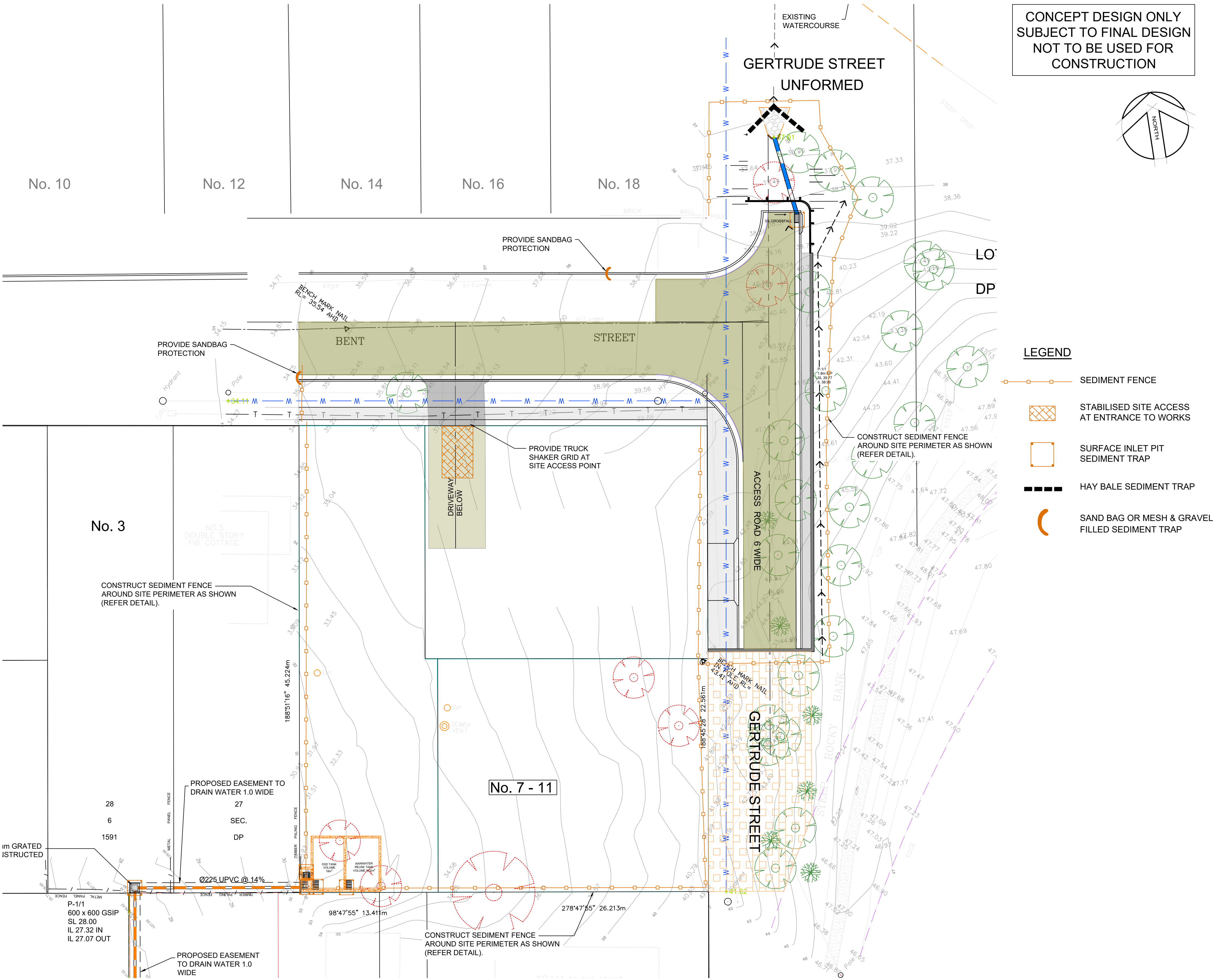


|    |            |                               |                                                                                                                                                                                                                                                |                                                                                                                                                    |                                     |                                                                                                                               |              |                                      |                                |
|----|------------|-------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------|-------------------------------------------------------------------------------------------------------------------------------|--------------|--------------------------------------|--------------------------------|
| G  | 2/04/2019  | BASEMENT PARKING RECONFIGURED |  <b>BARKER<br/>RYAN<br/>STEWART</b><br><small>TOTAL PROJECT SOLUTIONS</small><br><small>PLANNING - PROJECT MANAGEMENT - ENGINEERING - CERTIFICATION</small> | SYDNEY<br>P. 02 9659 0005<br>CENTRAL COAST<br>P. 02 4325 5255<br>HUNTER<br>P. 02 4966 8388<br>ABN: 26 134 067 842<br>brs.com.au<br>mail@brs.com.au | Client:<br><br><div>KDC GROUP</div> | <b>7-11 BENT STREET<br/>GOSFORD<br/>PROPOSED MIX USE DEVELOPMENT</b><br><br>ON-SITE DETENTION & RAINWATER RE-USE TANK DETAILS | Designed: AD | Scales: Plan 1:50<br>Horiz.<br>Vert. | Plan No.<br><b>150124E1.16</b> |
| F  | 28/11/2018 | CLIENT AMENDMENTS             |                                                                                                                                                                                                                                                |                                                                                                                                                    |                                     |                                                                                                                               | Drawn: AD    | X-Sept. 1:50                         | File Ref.<br>CC150124E2-F.dwg  |
| E  | 13/08/2018 | CLIENT AMENDMENTS             |                                                                                                                                                                                                                                                |                                                                                                                                                    |                                     |                                                                                                                               | Checked: AD  |                                      | REV.<br><div>G</div>           |
| D  | 06/12/2017 | CLIENT AMENDMENTS             |                                                                                                                                                                                                                                                |                                                                                                                                                    |                                     |                                                                                                                               |              |                                      |                                |
| C  | 25/10/2017 | COUNCIL AMENDMENTS            |                                                                                                                                                                                                                                                |                                                                                                                                                    |                                     |                                                                                                                               |              |                                      |                                |
| No | DATE       | AMENDMENT                     |                                                                                                                                                                                                                                                |                                                                                                                                                    |                                     |                                                                                                                               |              |                                      |                                |



EROSION AND SEDIMENTATION CONTROL NOTES

1. PRIOR TO THE COMMENCEMENT OF SITE DISTURBANCE, THE CONTRACTOR SHALL ESTABLISH ALL NECESSARY EROSION AND SEDIMENTATION CONTROL MEASURES IN ACCORDANCE WITH THIS PLAN, COUNCIL'S "CIVIL WORKS SPECIFICATION, PART 2 -CONSTRUCTION", AND THE NSW DEPARTMENT OF HOUSING'S PUBLICATION "MANAGING URBAN STORMWATER - SOILS AND CONSTRUCTION".
2. THE LOCATION OF EROSION AND SEDIMENTATION CONTROL DEVICES SHOWN ON THIS PLAN ARE INDICATIVE ONLY AND SHOULD BE ADJUSTED TO SUIT SITE CONDITIONS.
3. WHERE WORKS ARE DELAYED OR IN ABEYANCE AND DISTURBED AREAS ARE LIKELY TO BE EXPOSED FOR A PERIOD OF TWO MONTHS OR MORE, TEMPORARY REHABILITATION WORKS SHALL BE UNDERTAKEN TO PROTECT THE SITE.
4. ALL DISTURBED AREAS SHALL BE TOPSOILED, SEEDED AND MULCHED WITHIN 20 DAYS OF THE COMPLETION OF THE WORKS.
5. ALL AREAS WITH SLOPES STEEPER THAN 12% (1 in 8) SHALL BE STRAW MULCHED IN CONJUNCTION WITH SEEDING, OR TURFED.
6. SILT BARRIERS LOCATED AROUND KERB INLET AND ROAD PITS SHALL BE REINSTATED FOLLOWING ROAD PAVING WORKS IF IT IS LIKELY THAT UNDISTURBED AREAS WILL STILL DRAIN TO THE PIT.
7. SANDBAGS SHALL BE PLACED ACROSS THE END OF ROAD CONSTRUCTION AT THE COMPLETION OF EACH DAYS WORK TO PREVENT EROSION OF THE CONSTRUCTED MATERIAL.
8. THE CONTRACTOR SHALL CONDUCT WEEKLY INSPECTIONS OF THE SITE TO ENSURE THAT ALL DEVICES AND REHABILITATION AREAS HAVE BEEN ADEQUATELY MAINTAINED. THE CONTRACTOR SHALL ALSO KEEP A LOG BOOK DETAILING SUCH INSPECTIONS, AND RECORDING RAINFALL EVENTS AND OTHER RELEVANT EVENTS.
9. TOPSOIL SHALL BE STOCKPILED IN THE LOCATIONS SHOWN ON THIS PLAN OR AS DIRECTED BY COUNCIL'S ENGINEER, WHERE IT IS LIKELY THAT STOCKPILES WILL REMAIN IN PLACE FOR A PERIOD EXCEEDING 4 WEEKS, THEN THE STOCKPILE SHALL BE STABILISED BY SEEDING OR EQUIVALENT METHODS.
10. ALL REVEGETATION WORKS ARE TO BE MAINTAINED, INCLUDING WATERING AND MOWING WHERE NECESSARY UNTIL THE COMPLETION OF THE MAINTENANCE PERIOD.
11. THE MOVEMENT OF VEHICULAR TRAFFIC ON THE SITE SHALL BE CONFINED TO DESIGNATED AREAS DURING CONSTRUCTION WORKS. VEHICULAR ACCESS SHALL BE DENIED TO AREAS TO BE LEFT UNDISTURBED.
12. SITE ACCESS SHALL BE LIMITED TO THE LOCATIONS SHOWN ON THIS PLAN. SHAKE-DOWN AREAS SHALL BE CONSTRUCTED AS SHOWN.
13. DURING CONSTRUCTION WORKS, DUST CONTROL MEASURES SHALL BE IMPLEMENTED TO MINIMISE THE AMOUNT OF DUST GENERATED FROM THE SITE. THESE MEASURES TO BE IMPLEMENTED TO COUNCIL'S SATISFACTION.
14. MAINTENANCE AND CLEANING OF CONSTRUCTION PLANT SHALL BE CARRIED OUT IN AN AREA WHERE RUNOFF CAN BE CONTAINED AND APPROPRIATELY TREATED AND DISPOSED OF.
15. ALL EROSION AND SEDIMENTATION CONTROL DEVICES SHALL REMAIN IN PLACE UNTIL ALL DISTURBED AREAS HAVE ADEQUATELY REGENERATED. THIS STAGE SHALL BE DETERMINED BY THE CERTIFIER.



SEDIMENT CONTROL PLAN  
SCALE 1:200



|    |            |                               |
|----|------------|-------------------------------|
| G  | 2/04/2019  | BASEMENT PARKING RECONFIGURED |
| F  | 28/11/2018 | CLIENT AMENDMENTS             |
| E  | 13/08/2018 | CLIENT AMENDMENTS             |
| D  | 06/12/2017 | CLIENT AMENDMENTS             |
| C  | 25/10/2017 | COUNCIL AMENDMENTS            |
| No | DATE       | AMENDMENT                     |



TOTAL PROJECT SOLUTIONS  
PLANNING - PROJECT MANAGEMENT - ENGINEERING - CERTIFICATION

SYDNEY  
P: 02 9659 0005  
CENTRAL COAST  
P: 02 4325 5255  
HUNTER  
P: 02 4966 8388  
ABN: 26 134 067 842  
brs.com.au  
mail@brs.com.au

Client:

KDC GROUP

7-11 BENT STREET  
GOSFORD  
PROPOSED MIX USE DEVELOPMENT  
EROSION & SEDIMENT CONTROL PLAN

Designed: AD  
Drawn: AD  
Checked: AD

Scales: Plan 1:200  
Horiz.  
Vert.  
X-Sect.

Datum: A.H.D.

© BARKER RYAN STEWART PTY LTD

Plan No.  
**150124E1.17**  
File Ref.  
CC150124E2-F.dwg  
SHEET 17 OF 19 SHEETS

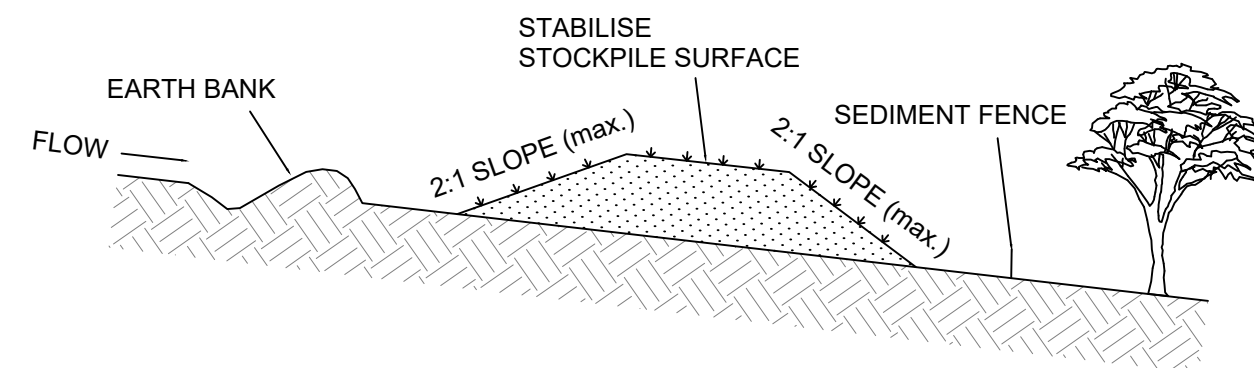
REV.

G



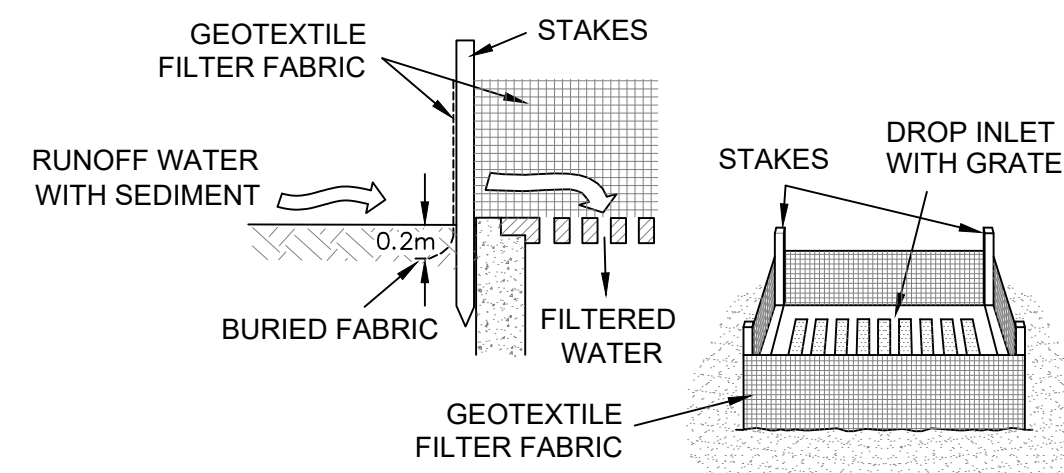


A1



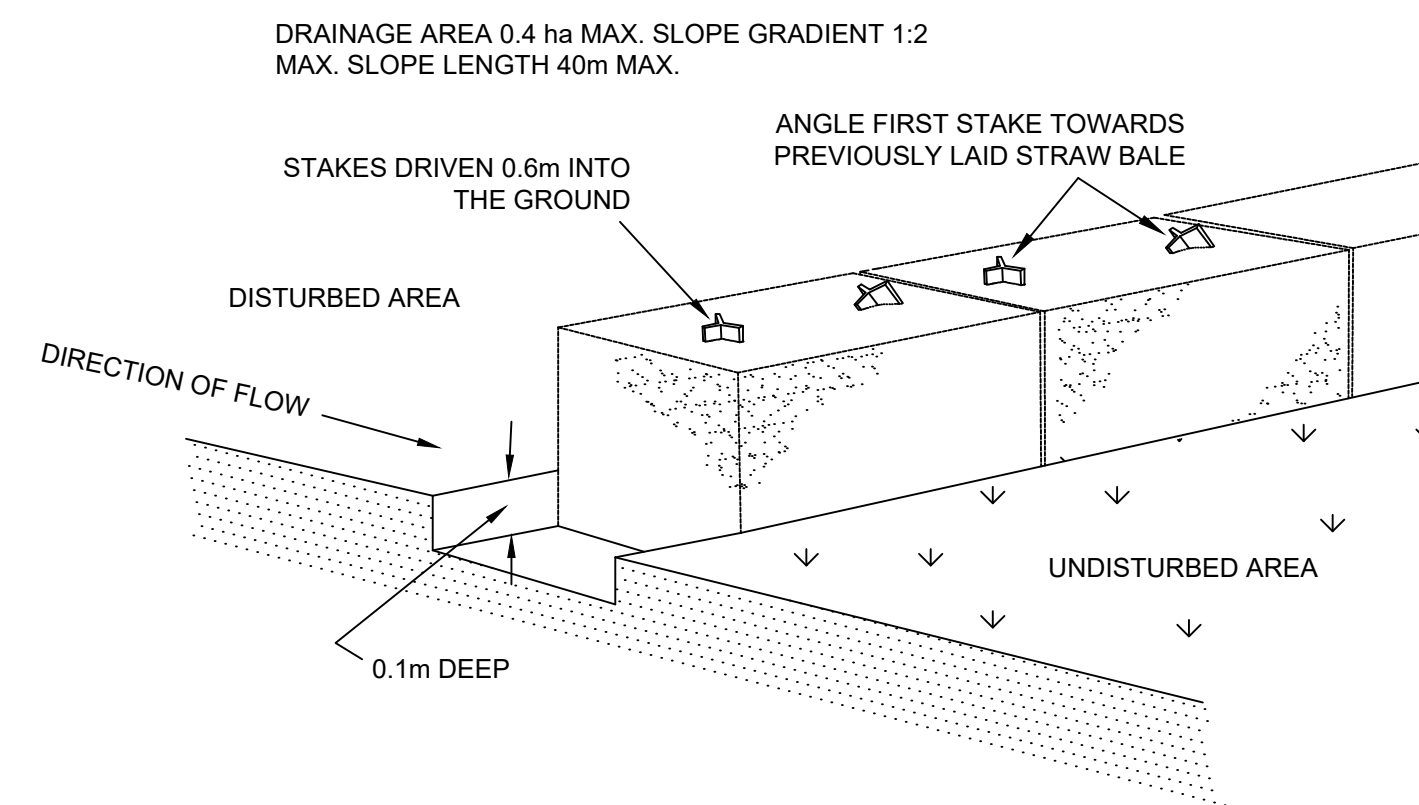
## CONSTRUCTION NOTES

1. WHERE POSSIBLE LOCATE STOCKPILE AT LEAST 5 METRES FROM EXISTING VEGETATION, CONCENTRATED WATER FLOWS, ROADS, HAZARDOUS AREAS AND MIN. 1.5m AWAY FROM EMBANKMENTS.
2. CONSTRUCT ON THE CONTOUR AS A LOW, FLAT ELONGATED MOUND.
3. WHERE THERE IS SUFFICIENT AREA TOPSOIL STOCKPILES SHALL BE LESS THAN 2 METRES IN HEIGHT.
4. REHABILITATE IN ACCORDANCE WITH THE SWMP/ESCP.
5. CONSTRUCT EARTH BANK (STANDARD DRAWING 5-5) ON THE UPSLOPE SIDE TO DIVERT RUN OFF AROUND THE STOCKPILE AND A SEDIMENT FENCE (STANDARD DRAWING 6-8) 1 TO 2 METRES DOWNSLOPE OF STOCKPILE.

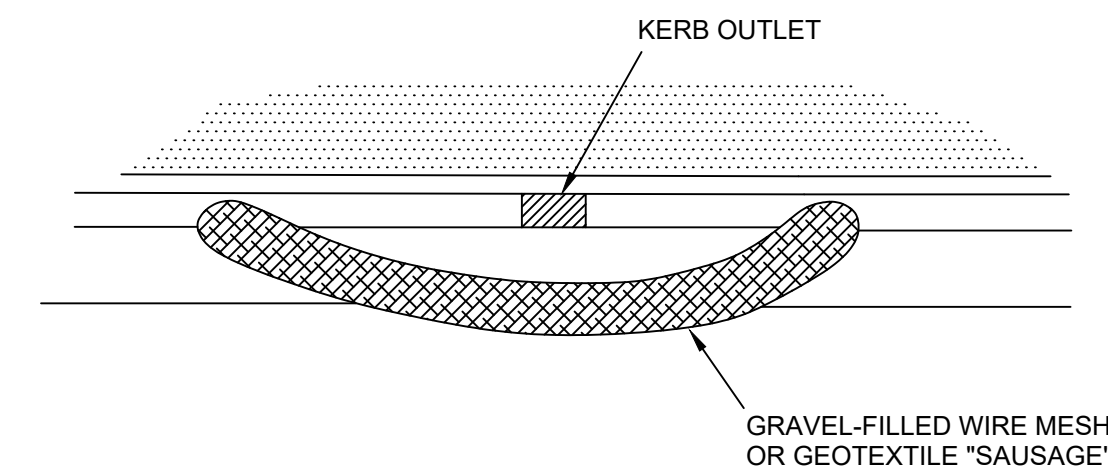


## TOPSOIL STOCKPILE

## SURFACE INLET PIT SEDIMENT TRAP



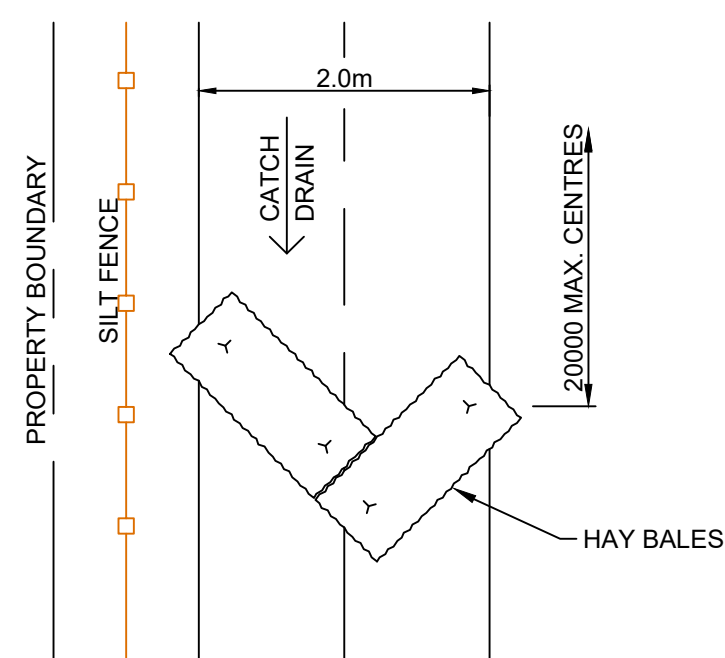
## STRAW BALE SEDIMENT FILTER



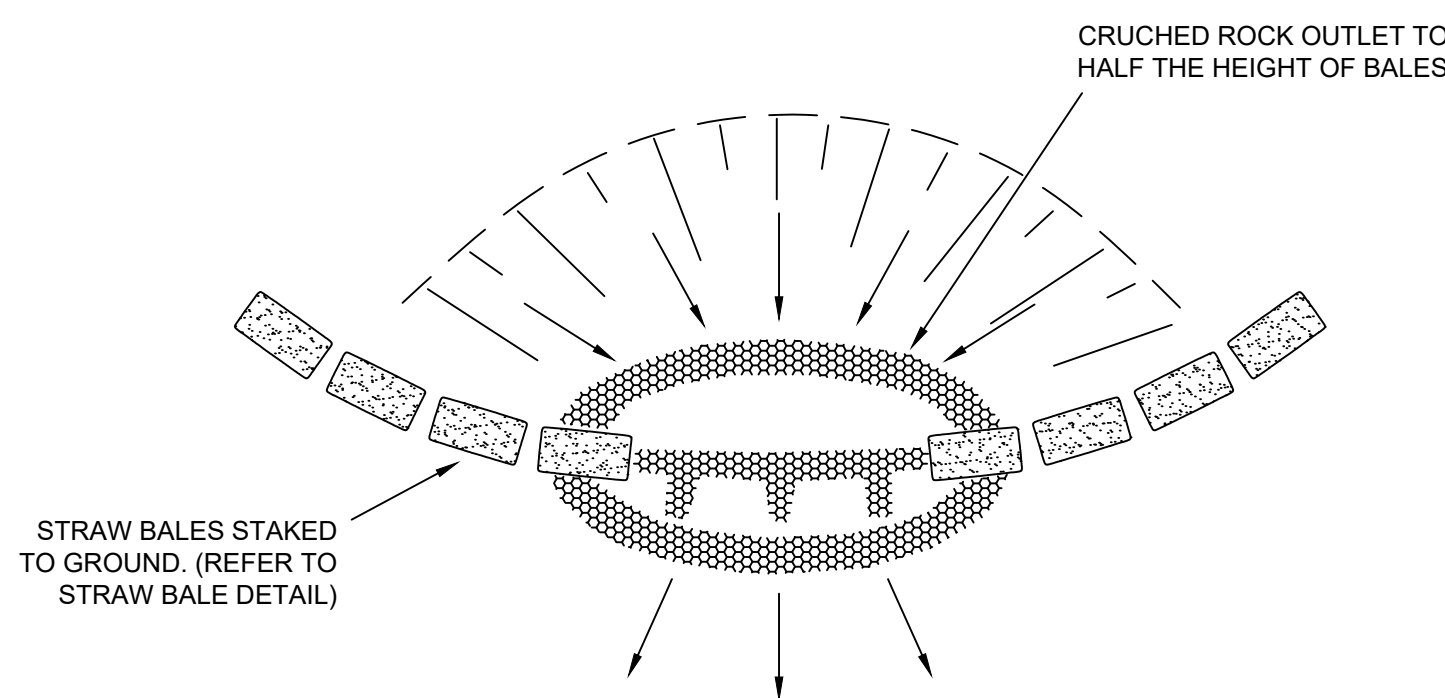
### CONSTRUCTION NOTES

1. FABRICATE A SLEEVE MADE FROM GEOTEXTILE OR WIRE MESH AND FILL IT WITH 25mm TO 50mm GRAVEL.
2. FORM AN ELLIPTICAL CROSS-SECTION ABOUT 150mm HIGH X 400mm WIDE.
3. FORM A SEAL WITH THE KERB TO PREVENT SEDIMENT BYPASSING FILTER.
4. SANDBAGS FILLED WITH GRAVEL CAN SUBSTITUTE FOR THE MESH OR GEOTEXTILE PROVIDING THEY ARE PLACED SO THAT THEY FIRMLY ABUT EACH OTHER AND SEDIMENT-LADEN WATERS CANNOT PASS BETWEEN.

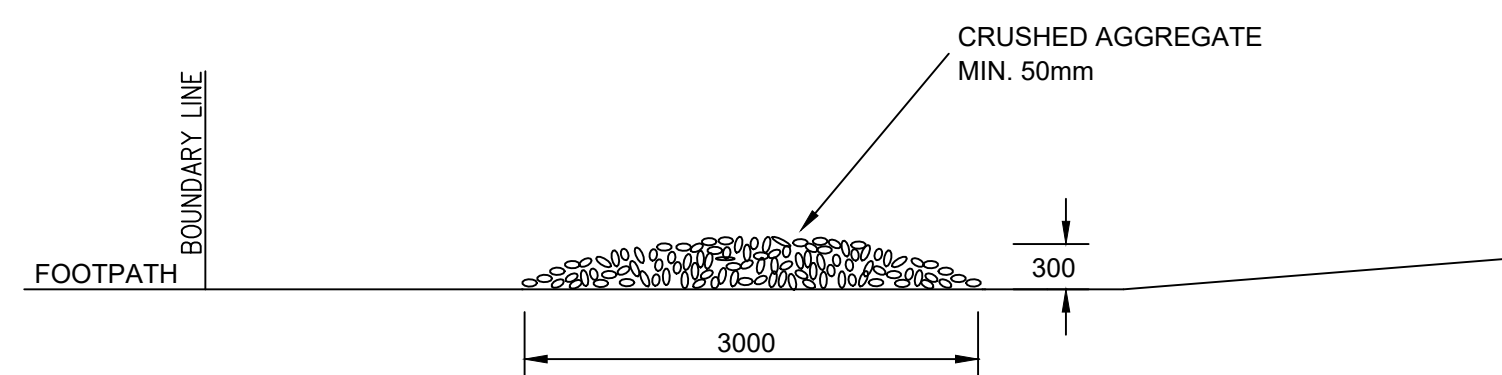
## MESH & GRAVEL FILTER "SAUSAGE" BARRIER



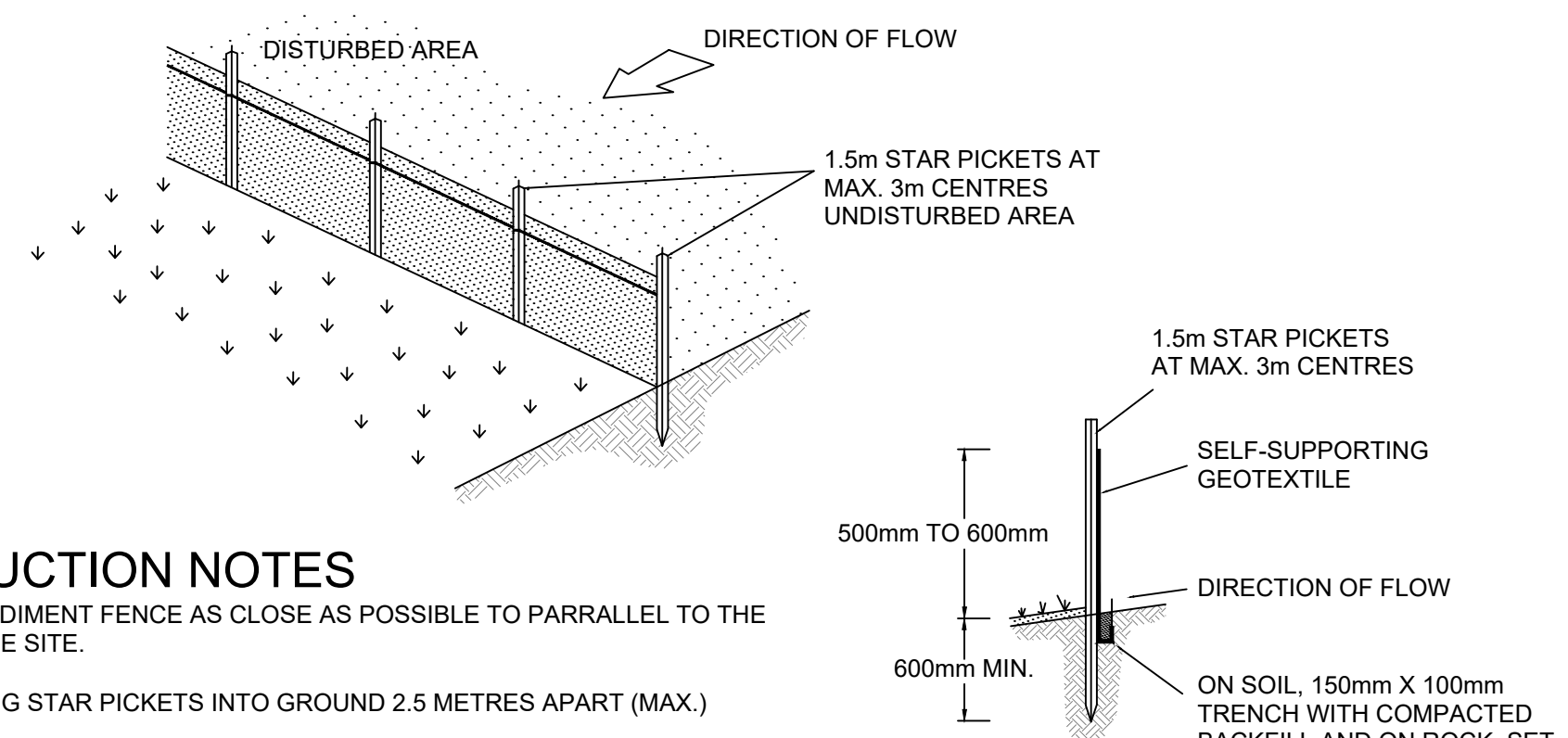
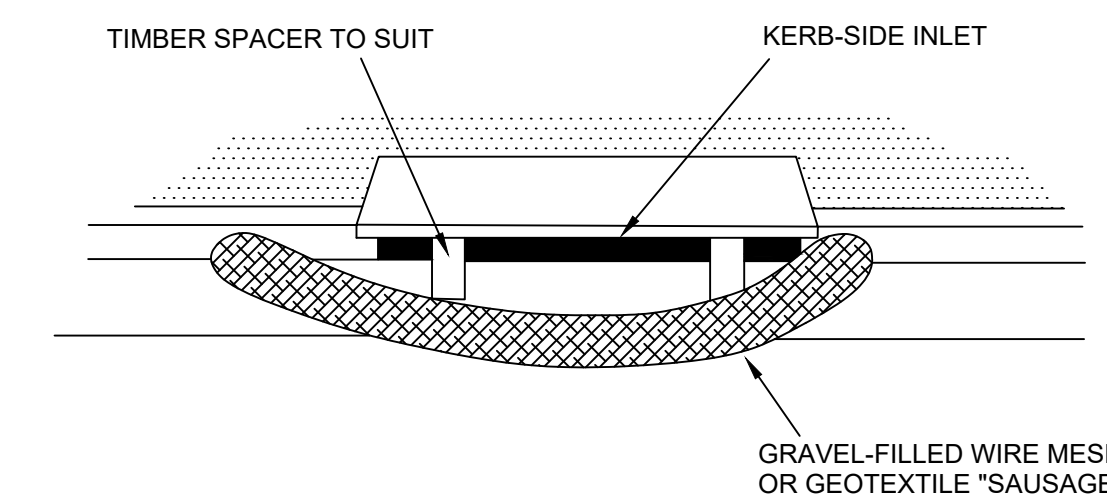
### CATCH DRAIN DETAIL



## STRAW BALE & CRUSHED ROCK SEDIMENT FILTER



## VEHICLE DUST SHAKE DOWN DETAIL

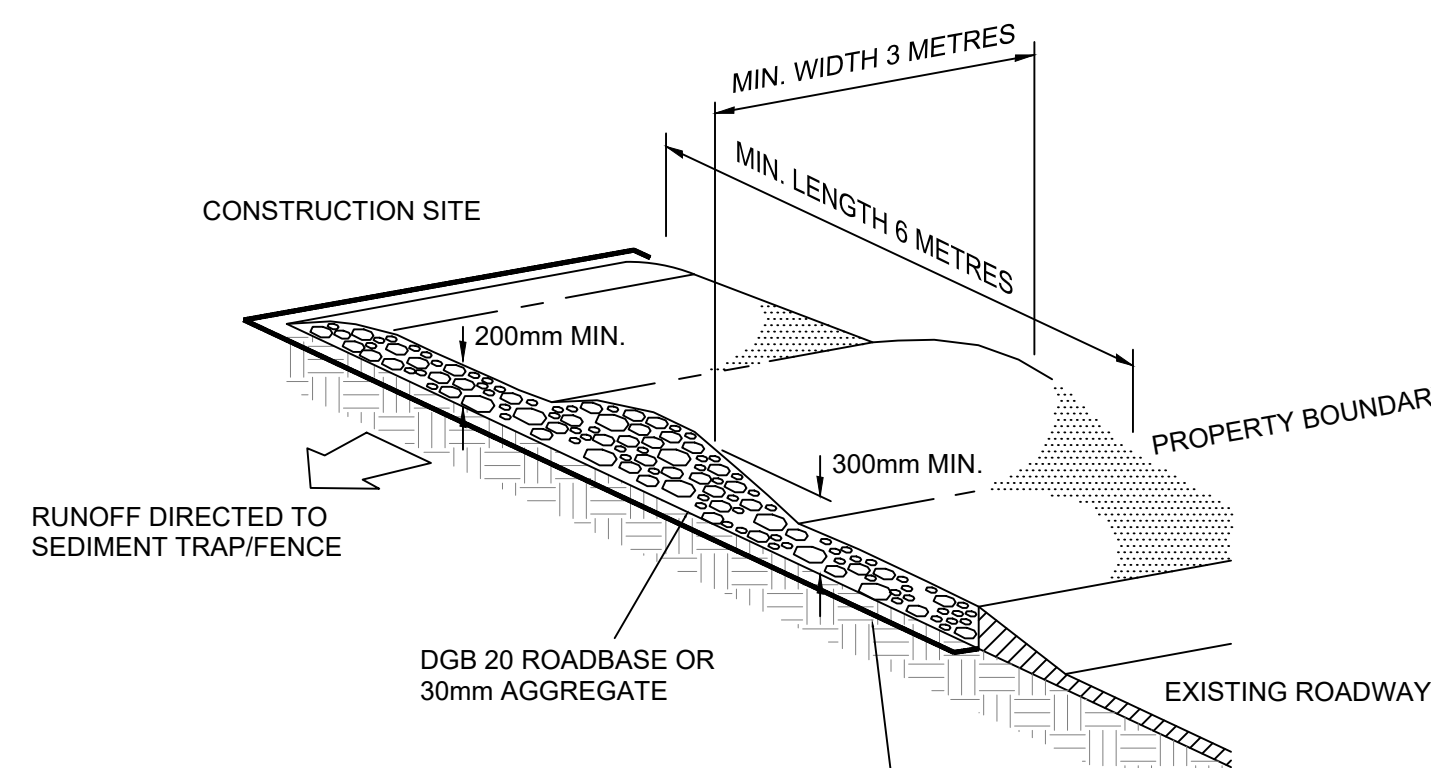


## SECTION DETAIL

## CONSTRUCTION NOTES

1. CONSTRUCT SEDIMENT FENCE AS CLOSE AS POSSIBLE TO PARRALLEL TO THE CONTOURS OF THE SITE.
2. DRIVE 1.5m LONG STAR PICKETS INTO GROUND 2.5 METRES APART (MAX.)
3. DIG A 150mm DEEP TRENCH ALONG THE UPSLOPE LINE OF THE FENCE FOR THE BOTTOM OF THE FABRIC TO BE ENTRENCHED.
4. FIX SELF-SUPPORTING GEOTEXTILE TO UPSLOPE SIDE OF POSTS WITH WIRE TIES OR AS RECOMMENDED BY GEOTEXTILE MANUFACTURER.
5. JOIN SECTIONS OF FABRIC AT A SUPPORT POST WITH A 150mm OVERLAP.
6. BACKFILL THE TRENCH OVER THE BASE OF THE FABRIC AND COMPACT IT THOROUGHLY OVER THE GEOTEXTILE.

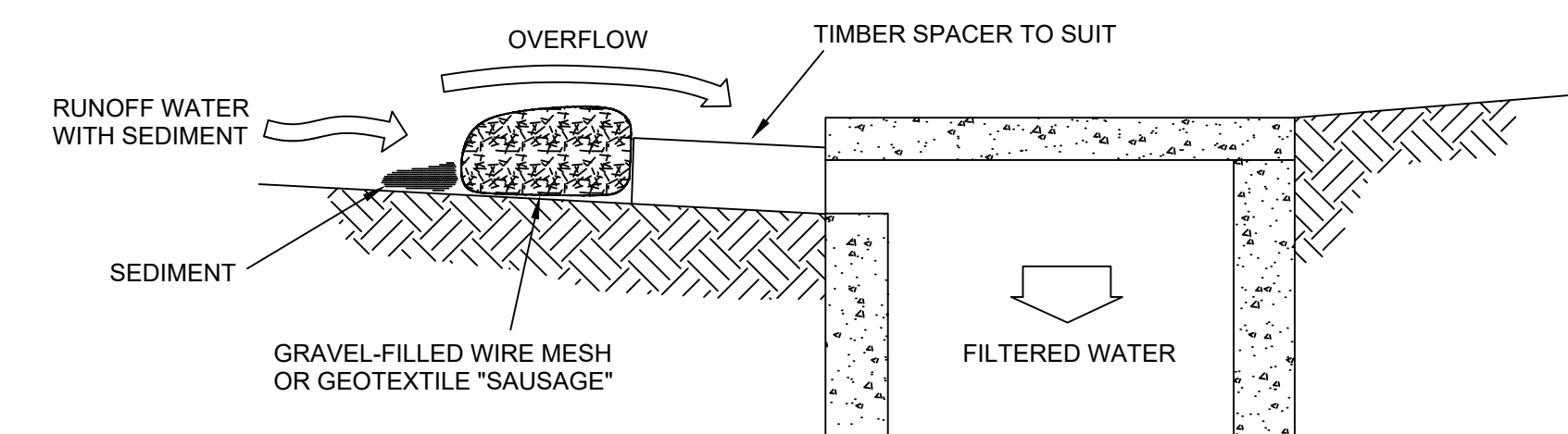
## SEDIMENT FENCE



## CONSTRUCTION NOTES

- |                                                                                                                                                           |                                                                                                                                          |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------|
| 1. STRIP TOPSOIL AND LEVEL SITE.                                                                                                                          | GEOTEXTILE FABRIC DESIGNED TO PREVENT INTERMIXING OF SUBGRADE AND BASE MATERIALS AND TO MAINTAIN GOOD PROPERTIES OF THE SUB-BASE LAYERS. |
| 2. COMPACT SUBGRADE.                                                                                                                                      |                                                                                                                                          |
| 3. COVER AREA WITH NEEDLE-PUNCHED GEOTEXTILE.                                                                                                             | GEOFABRIC MAY BE A WOVEN OR NEEDLE PUNCHED PRODUCT WITH A MINIMUM CBR BURST STRENGTH (AS3706.4-90) OF 2500 N                             |
| 4. CONSTRUCT 200mm THICK PAD OVER GEOTEXTILE USING ROADBASE OR 30mm AGGREGATE. MINIMUM LENGTH 15 METRES OR TO BUILDING ALIGNMENT. MINIMUM WIDTH 3 METRES. |                                                                                                                                          |
| 5. CONSTRUCT HUMP IMMEDIATELY WITHIN BOUNDARY TO DIVERT WATER TO A SEDIMENT FENCE OR OTHER SEDIMENT TRAP.                                                 |                                                                                                                                          |

## STABILISED SITE ACCESS



### CONSTRUCTION NOTES

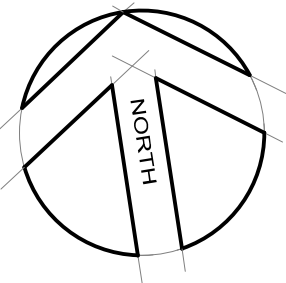
1. INSTALL FILTERS TO KERB INLET ONLY AT SAG POINTS.
2. FABRICATE A SLEEVE MADE FROM GEOTEXTILE OR WIRE MESH LONGER THAN THE LENGTH OF THE INLET PIT AND FILL IT WITH 25mm TO 50mm GRAVEL.
3. FORM AN ELLIPTICAL CROSS-SECTION ABOUT 150mm HIGH X 400mm WIDE.
4. PLACE THE FILTER AT THE OPENING LEAVING AT LEAST A 100mm SPACE BETWEEN IT AND THE KERB INLET MAINTAIN THE OPENING WITH SPACER BLOCKS.
5. FORM A SEAL WITH THE KERB TO PREVENT SEDIMENT BYPASSING FILTER.
6. SANDBAGS FILLED WITH GRAVEL CAN SUBSTITUTE FOR THE MESH OR GEOTEXTILE PROVIDING THEY ARE PLACED SO THAT THEY FIRMLY ABUT EACH OTHER AND SEDIMENT-LADEN WATERS CANNOT PASS BETWEEN.

## MESH & GRAVEL INLET "SAUSAGE" FILTER

|    |            |                               |                                                                                                                                                                                                                                  |                                                                                                                                                    |                                     |                                                                                                                |                                          |                                             |                                                                                          |                      |
|----|------------|-------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------|----------------------------------------------------------------------------------------------------------------|------------------------------------------|---------------------------------------------|------------------------------------------------------------------------------------------|----------------------|
| G  | 2/04/2019  | BASEMENT PARKING RECONFIGURED |  <b>BARKER<br/>RYAN<br/>STEWART</b><br><small>TOTAL PROJECT SOLUTIONS<br/>PLANNING - PROJECT MANAGEMENT - ENGINEERING - CERTIFICATION</small> | SYDNEY<br>P: 02 9659 0005<br>CENTRAL COAST<br>P: 02 4325 5255<br>HUNTER<br>P: 02 4966 5358<br>ABN: 26 134 067 842<br>brs.com.au<br>mail@brs.com.au | Client:<br><br><div>KDC GROUP</div> | <b>7-11 BENT STREET<br/>GOSFORD<br/>PROPOSED MIX USE DEVELOPMENT</b><br><br>EROSION & SEDIMENT CONTROL DETAILS | Designed: AD<br>Drawn: AD<br>Checked: AD | Scales: Plan<br>Horiz.<br>Vert.<br>X- Sect. | Plan No.<br><b>150124E1.18</b><br>File Ref.<br>CC150124E2-F.dwg<br>SHEET 18 OF 19 SHEETS | REV.<br><div>G</div> |
| F  | 28/11/2018 | CLIENT AMENDMENTS             |                                                                                                                                                                                                                                  |                                                                                                                                                    |                                     |                                                                                                                |                                          |                                             |                                                                                          |                      |
| E  | 13/08/2018 | CLIENT AMENDMENTS             |                                                                                                                                                                                                                                  |                                                                                                                                                    |                                     |                                                                                                                |                                          |                                             |                                                                                          |                      |
| D  | 06/12/2017 | CLIENT AMENDMENTS             |                                                                                                                                                                                                                                  |                                                                                                                                                    |                                     |                                                                                                                |                                          |                                             |                                                                                          |                      |
| C  | 25/10/2017 | COUNCIL AMENDMENTS            |                                                                                                                                                                                                                                  |                                                                                                                                                    |                                     |                                                                                                                |                                          |                                             |                                                                                          |                      |
| No | DATE       | AMENDMENT                     |                                                                                                                                                                                                                                  |                                                                                                                                                    |                                     |                                                                                                                | © BARKER RYAN STEWART PTY LTD            | Datum: A.H.D.                               |                                                                                          |                      |



CONCEPT DESIGN ONLY  
SUBJECT TO FINAL DESIGN  
NOT TO BE USED FOR  
CONSTRUCTION



GERTRUDE STREET

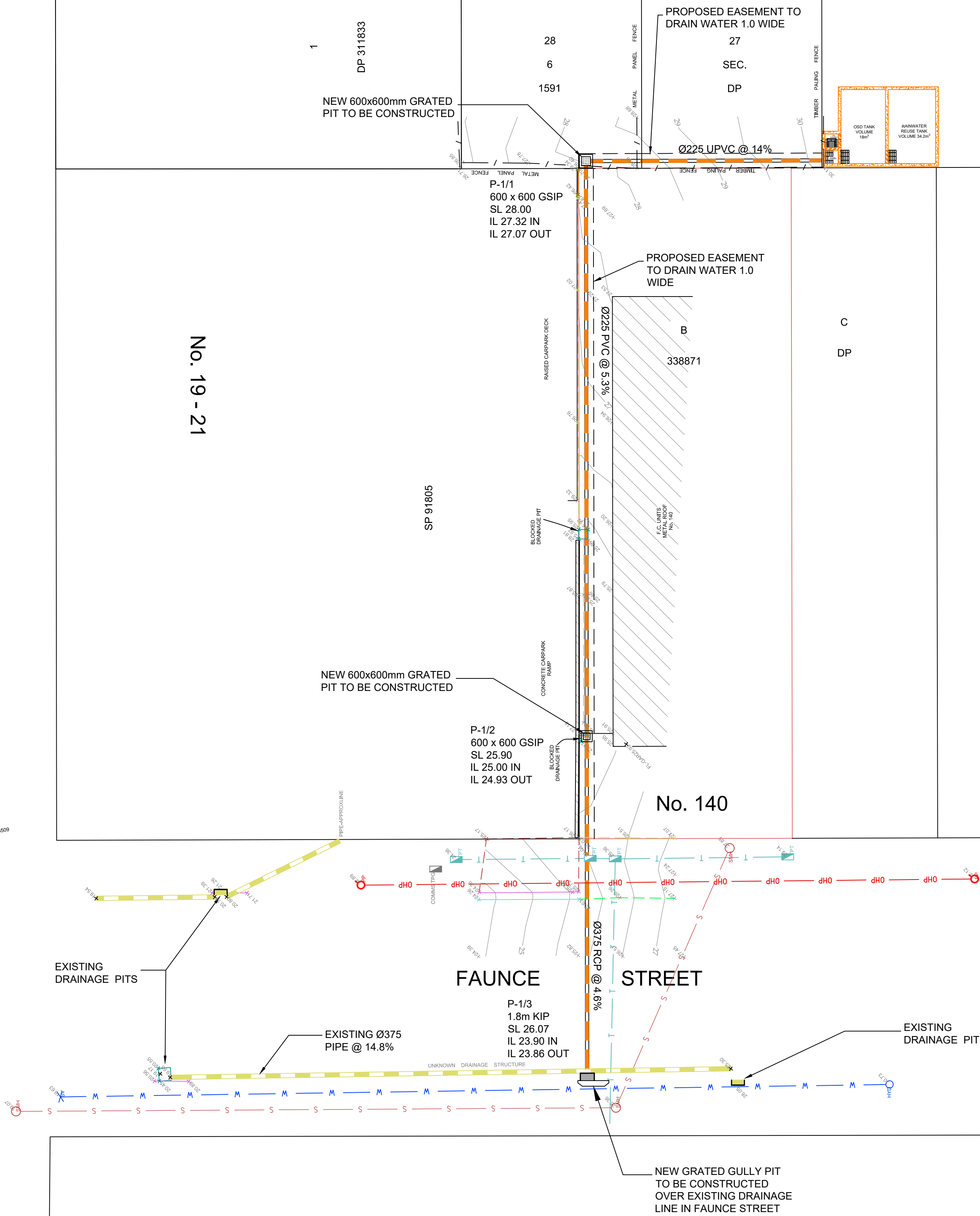
No. 7 - 11

No. 23

No. 19 - 21

No. 140

WATT STREET



PROPOSED DRAINAGE EASEMENT  
SCALE 1:200



|    |            |                               |
|----|------------|-------------------------------|
| G  | 2/04/2019  | BASEMENT PARKING RECONFIGURED |
| F  | 28/11/2018 | CLIENT AMENDMENTS             |
| E  | 13/08/2018 | CLIENT AMENDMENTS             |
| D  | 06/12/2017 | CLIENT AMENDMENTS             |
| C  | 26/10/2017 | COUNCIL AMENDMENTS            |
| No | DATE       | AMENDMENT                     |



SYDNEY  
P: 02 9659 0005  
CENTRAL COAST  
P: 02 4325 5255  
HUNTER  
P: 02 4966 8388  
ABN: 26 134 067 842  
brs.com.au  
mail@brs.com.au

Client:

KDC GROUP

7-11 BENT STREET  
GOSFORD  
PROPOSED MIX USE DEVELOPMENT  
PROPOSED DRAINAGE EASEMENT PLAN

Designed: AD  
Drawn: AD  
Checked: AD

Scales: Plan 1:200  
Horiz.  
Vert.  
X-Sect.

Datum: A.H.D.

© BARKER RYAN STEWART PTY LTD

Plan No.  
**CC150124E1.19**  
File Ref.  
CC150124E2-F.dwg  
SHEET 19 OF 19 SHEETS  
REV.  
**G**