

PUBLIC DOMAIN WORKS

CIVIL ENGINEERING PLANS

FOR

185 FIFTH AVENUE, AUSTRAL

GENERAL NOTES.

1. ALL WORK TO BE CARRIED OUT IN ACCORDANCE WITH LIVERPOOL CITY COUNCIL'S DEVELOPMENT ENGINEERING STANDARD UNLESS OTHERWISE NOTED.
2. ALL EROSION AND SEDIMENTATION CONTROL MEASURES ARE TO BE CARRIED OUT IN ACCORDANCE WITH COUNCIL'S CODE OF PRACTICE FOR EROSION AND SEDIMENTATION, AND MUST BE IMPLEMENTED PRIOR TO THE COMMENCEMENT OF ANY BUILDING OF CIVIL WORKS. THE DEVELOPER IS RESPONSIBLE FOR ONGOING MAINTENANCE OF EROSION AND SILTATION CONTROL MEASURES.
3. ALL PUBLIC UTILITIES ARE TO BE CLEARLY IDENTIFIED IN THE FIELD PRIOR TO ANY CIVIL WORKS. COUNCIL ACCEPTS NO RESPONSIBILITY FOR DAMAGE OR RELOCATION COSTS TO UTILITIES DURING CONSTRUCTION.
4. SUPERVISING ENGINEER IS TO BE NOTIFIED PRIOR TO THE COMMENCEMENT OF ANY WORKS.
5. IT IS THE CONTRACTOR'S RESPONSIBILITY TO ENSURE THAT ALL WORKS ARE CARRIED OUT IN ACCORDANCE WITH WORK HEALTH AND SAFETY ACT 2011.
6. PERMISSION TO ENTER, CONSTRUCT WORKS AND DISCHARGE STORMWATER ONTO ADJOINING PROPERTIES IS TO BE OBTAINED AND SUBMITTED TO COUNCIL PRIOR TO COMMENCEMENT OF ANY WORKS.
7. ALL WORKS AS A RESULT OF THE SUBMITTED PLANS IS TO BE CARRIED OUT TO THE SUPERVISING ENGINEER'S SATISFACTION.
8. ANY DISTURBED LANDSCAPING AREA IS TO BE SHAPED AND TURFED. APPROVED TOP SOIL & TURF IS TO BE REINSTATED TO THE SUPERVISING ENGINEER'S SATISFACTION.
9. ALL DRAINAGE GRATES TO BE BIKE SAFE TO LOAD TYPE CLASS "D" AS PER AS3996-2006 (LOAD CLASSIFICATION). GRATES TO BE "DURHAM-MEDIUM TRAFFICABLE" OR SIMILAR.
10. RETAINED TREES TO BE FENCED WITH A 1.8m HIGH CHAINWIRE LINK FENCE FULLY SUPPORTED AT GRADE TO MINIMISE THE DISTURBANCE TO EXIST. GROUND CONDITIONS WITHIN THE CANOPY DRIP LINE. "TREE PROTECTION ZONE" SIGNAGE TO BE ATTACHED TO PROTECTIVE FENCING.
11. A VEHICLE CROSSING APPLICATION SHALL BE SUBMITTED TO AND APPROVED BY COUNCIL PRIOR TO COMMENCEMENT OF WORK.
12. A ROAD-OPENING PERMIT SHALL BE OBTAINED FOR WORKS IN THE ROAD RESERVE PRIOR TO COMMENCEMENT OF WORK IN THE ROAD RESERVE.
13. ALL REDUNDANT LINE MARKING SHALL BE GRINDED OFF THE PAVEMENT AND PROPOSED LINE MARKING SHALL BE REFLECTIVE WHITE THERMOPLASTIC OR SIMILAR.
14. SERVICES SHOWN ON THIS PLAN HAVE BEEN LOCATED FROM INFORMATION SUPPLIED FROM THE RELEVANT AUTHORITIES VIA A "DIAL BEFORE YOU DIG" ENQUIRY DURING DESIGN. THE LOCATION OF SERVICES SHOWN ON THIS DRAWING HAVE BEEN PLOTTED AS ACCURATELY AS POSSIBLE FROM DIAGRAMS PROVIDED BY SERVICE AUTHORITIES. A NEW "DIAL BEFORE YOU DIG" ENQUIRY MUST BE CARRIED OUT TO VERIFY SERVICE LOCATIONS JUST PRIOR TO CONSTRUCTION. NEW ENQUIRIES MAY BE DONE ONLINE AT WWW.1100.COM.AU OR TEL 1100.



LOCALITY PLAN

N.T.S.

DRAWING SCHEDULE

DRAWING No.	DRAWING TITLE
C00	GENERAL NOTES, LOCALITY PLAN & DRAWING SCHEDULE
C01	CIVIL WORKS LAYOUT PLAN
C02	FIFTH AVENUE - LONGITUDINAL SECTION SHEET 1 OF 2
C03	FIFTH AVENUE - LONGITUDINAL SECTION SHEET 2 OF 2
C04	ROAD 1 - LONGITUDINAL SECTION SHEET 1 OF 3
C05	ROAD 1 - LONGITUDINAL SECTION SHEET 2 OF 3
C06	ROAD 1 - LONGITUDINAL SECTION SHEET 3 OF 3
C07	FIFTH AVENUE - CROSS SECTIONS SHEET 1 OF 2
C08	FIFTH AVENUE - CROSS SECTIONS SHEET 2 OF 2
C09	ROAD 1 - CROSS SECTIONS SHEET 1 OF 3
C10	ROAD 1 - CROSS SECTIONS SHEET 1 OF 3
C11	ROAD 1 - CROSS SECTIONS SHEET 1 OF 3
C12	TYPICAL CROSS SECTIONS
C13	CONSTRUCTION NOTES AND DETAILS

DANGER :

LOCATION OF ALL EXISTING UNDERGROUND SERVICES SHOWN ARE APPROXIMATE AS TAKEN OFF DBYD INFO. EXTREME CAUTION TO BE EXERCISED WHEN WORKING IN THE VICINITY OF AND AROUND THESE SERVICES. PLEASE CALL THE RELEVANT AUTHORITIES TWO DAYS PRIOR TO CONSTRUCTION FOR A MORE EXACT LOCATION OF THE EXISTING SERVICES

IT IS THE CONTRACTOR RESPONSIBILITY TO CONTACT "DIAL BEFORE YOU DIG" OR PHONE 1100 FOR THE LOCATION OF EXISTING PUBLIC UTILITIES, PRIOR TO EXCAVATION.

DISCLAIMER

ALL INFRASTRUCTURE INFORMATION (MAINS, SEWER, PIPES ETC.) IS DERIVED FROM DIAL BEFORE YOU DIG RECORDS.

EVERY EFFORT WAS MADE TO ENSURE ACCURACY OF THESE RECORDS WHEN COMPILED.

NO WARRANTY IS GIVEN TO CURRENCY OF DEPTHS AND LEVELS DUE TO THE POSSIBILITY OF SUBSEQUENT ALTERATION OF LEVELS THROUGH FILLING OR EXCAVATION. USERS OF THE INFORMATION IN THIS DRAWING/DESIGN SHOULD TAKE ALL REASONABLE STEPS TO VERIFY THE RELEVANT INFORMATION BEFORE COMMENCING EXCAVATING OR CONSTRUCTION WORK.

AUSTRALIAN CONSULTING ENGINEERS TAKE NO RESPONSIBILITY FOR APPARENT ERRORS OR INACCURACIES IN THE INFORMATION PROVIDED.

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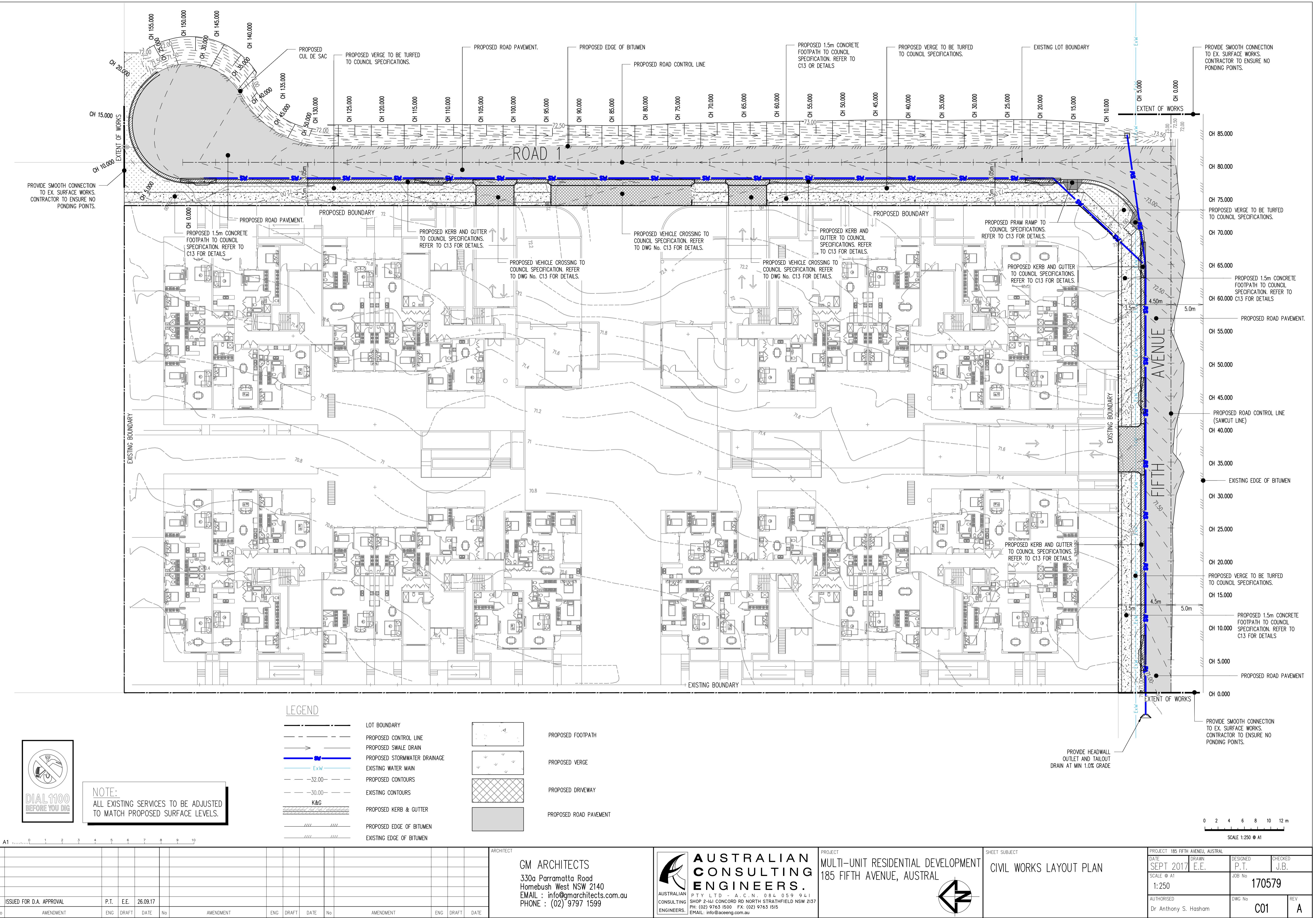


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PROJECT
MULTI-UNIT RESIDENTIAL DEVELOPMENT
185 FIFTH AVENUE, AUSTRAL

SHEET SUBJECT
GENERAL NOTES, LOCALITY
PLAN AND DRAWING SCHEDULE

PROJECT 185 FIFTH AVENUE, AUSTRAL
DATE SEPT 2017 DRAWN E.E. DESIGNED P.T. CHECKED J.B.
SCALE @ A1 N.T.S. JOB No 170579
AUTHORISED Dr Anthony S. Hasham DWG No C00 REV A



VERTICAL CURVE DATA

VERTICAL GRADE (%)

HORIZONTAL GEOMETRY

Datum R.L. 69.000

LEFT INV

DESIGN LEVEL

LEFT LIP

DESIGN LEVEL

LEFT TOK

DESIGN LEVEL

LEFT BOUNDARY

DESIGN LEVEL

EXISTING

SURFACE LEVEL

CUT DEPTH (-ve)

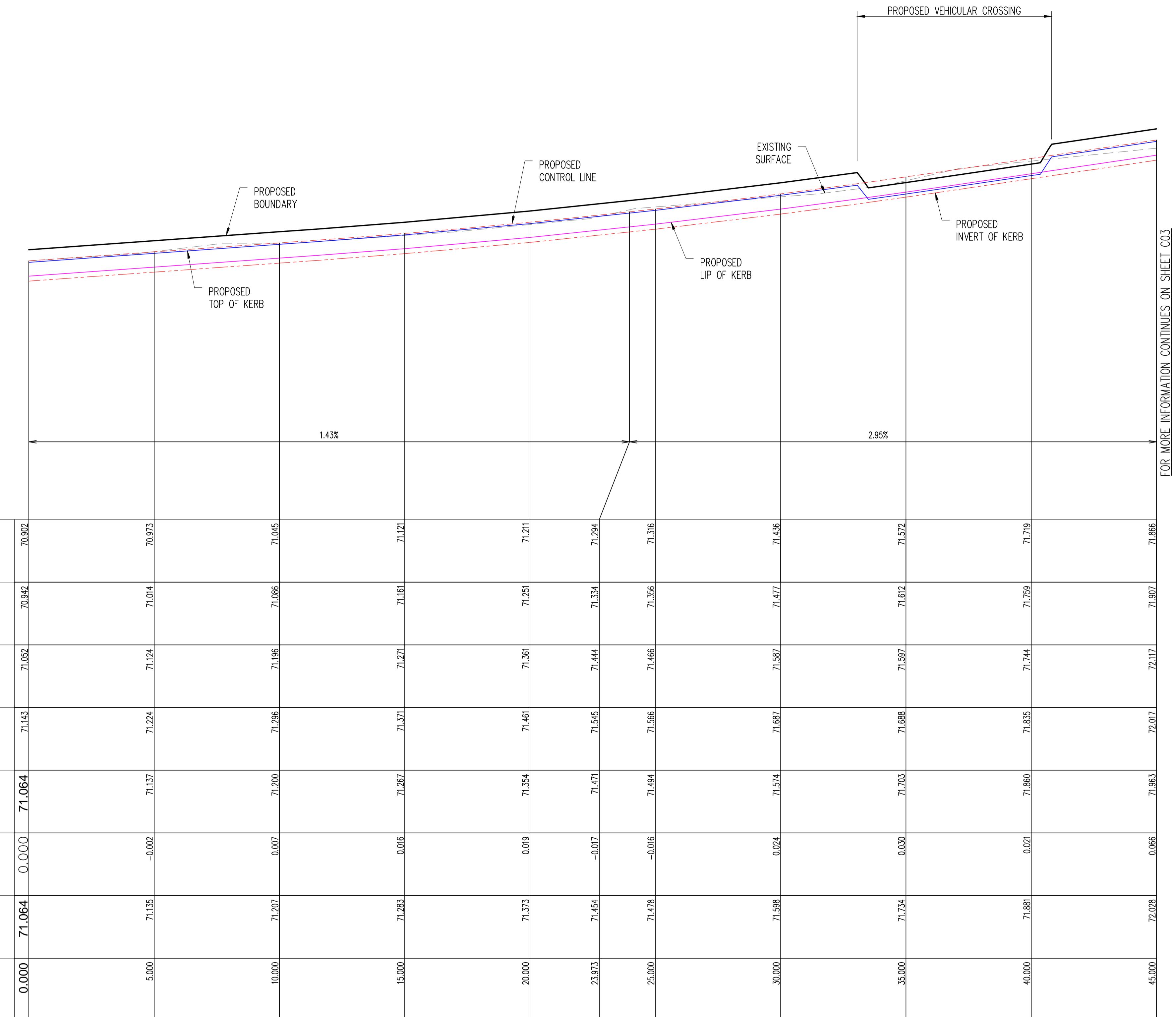
FILL HEIGHT (+ve)

CONTROL LINE

LEVEL

CONTROL LINE

CHAINAGE



FIFTH AVENUE LONGITUDINAL SECTION

SCALE (H) 1:100
(V) 1:20

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SCALE 1:100 @ A1

HORIZONTAL SCALE

0 400 800 1200 mm

SCALE 1:20 @ A1

VERTICAL SCALE

A1 0 1 2 3 4 5 6 7 8 9 10

A ISSUED FOR D.A. APPROVAL P.T. E.E. 26.09.17

No AMENDMENT ENG DRAFT DATE No

AMENDMENT

ENG

DRAFT

DATE

No

AMENDMENT

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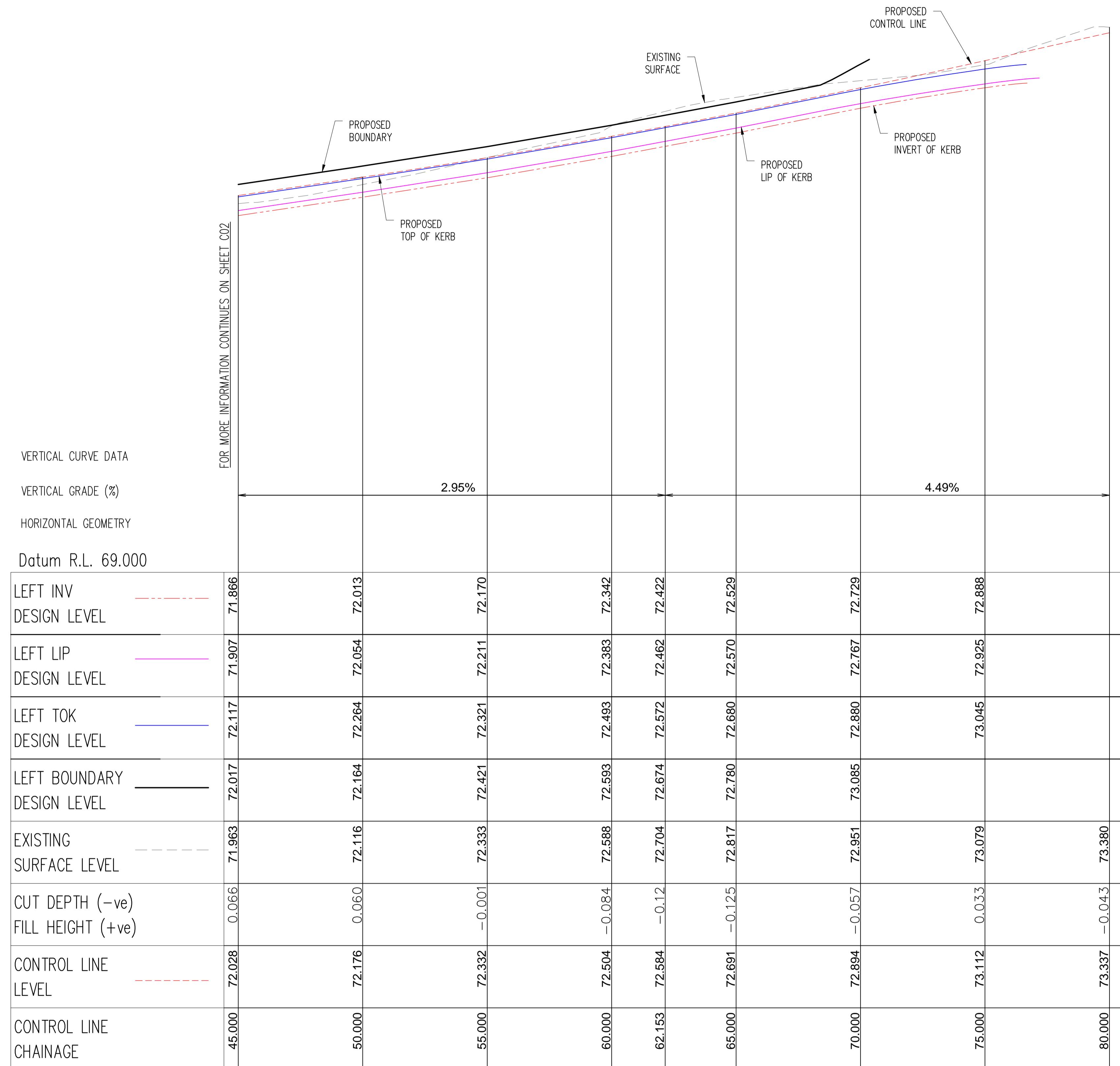
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DATE

ARCHITECT

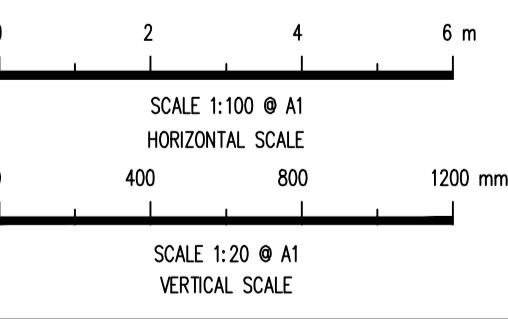
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MULTI-UNIT RESIDENTIAL DEVELOPMENT
185 FIFTH AVENUE, AUSTRALSHEET SUBJECT
FIFTH AVENUE
LONGITUDINAL SECTION
SHEET 1 OF 2

DATE: SEPT 2017	DRAWN: E.E.	DESIGNED: P.T.	CHECKED: J.B.
SCALE @ A1	AS SHOWN	JOB No	170579
AUTHORISED Dr Anthony S. Hasham	DWG No C02	REV A	



FIFTH AVENUE LONGITUDINAL SECTION

SCALE (H) 1:100
(V) 1:20



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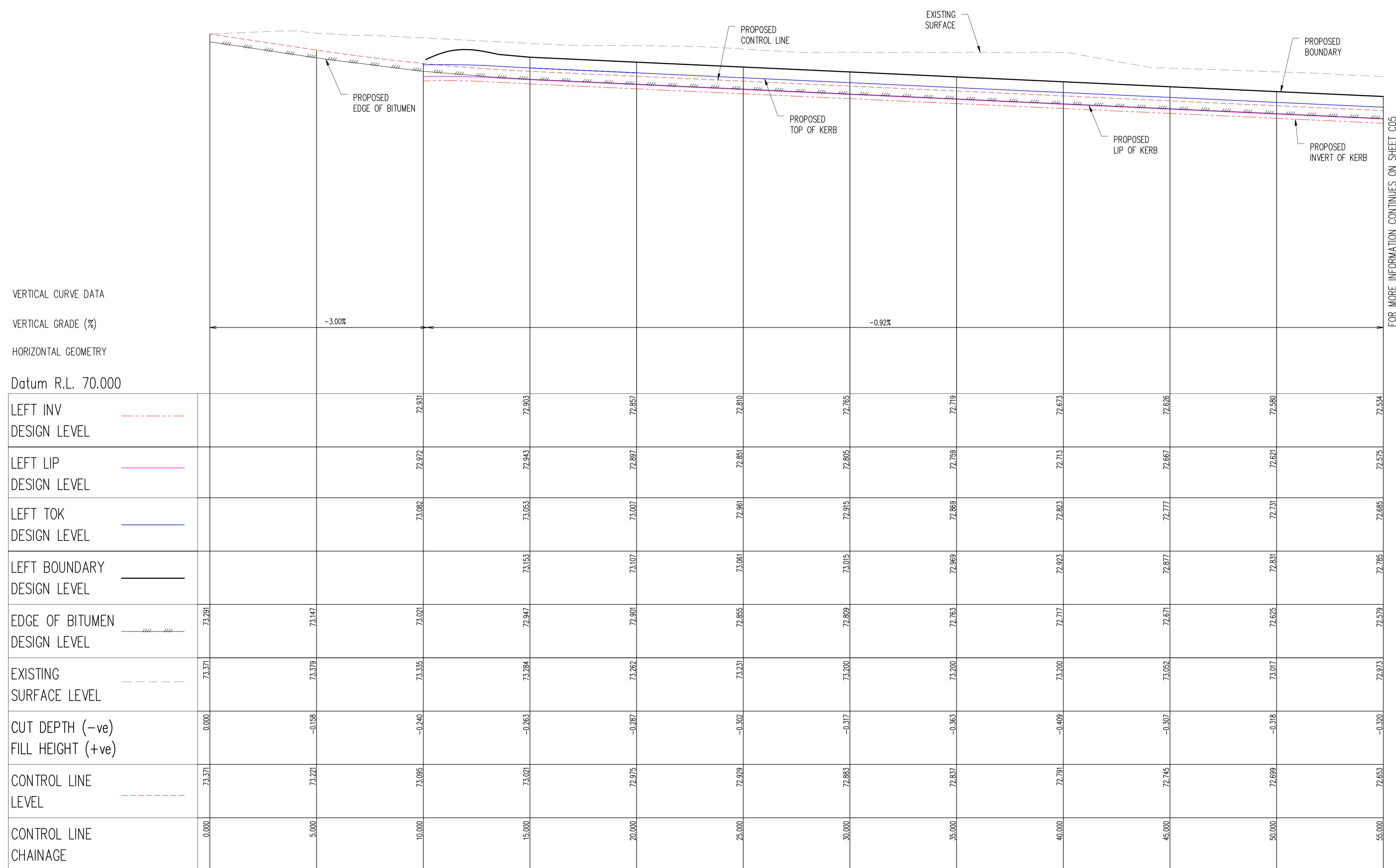


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PROJECT
MULTI-UNIT RESIDENTIAL DEVELOPMENT
185 FIFTH AVENUE, AUSTRAL

SHEET SUBJECT
FIFTH AVENUE
LONGITUDINAL SECTION
SHEET 2 OF 2

DATE: SEPT 2017	DRAWN: E.E.	DESIGNED: P.T.	CHECKED: J.B.
SCALE @ A1		JOB No	170579
AUTHORISED Dr Anthony S. Hasham	DWG No C03	REV A	



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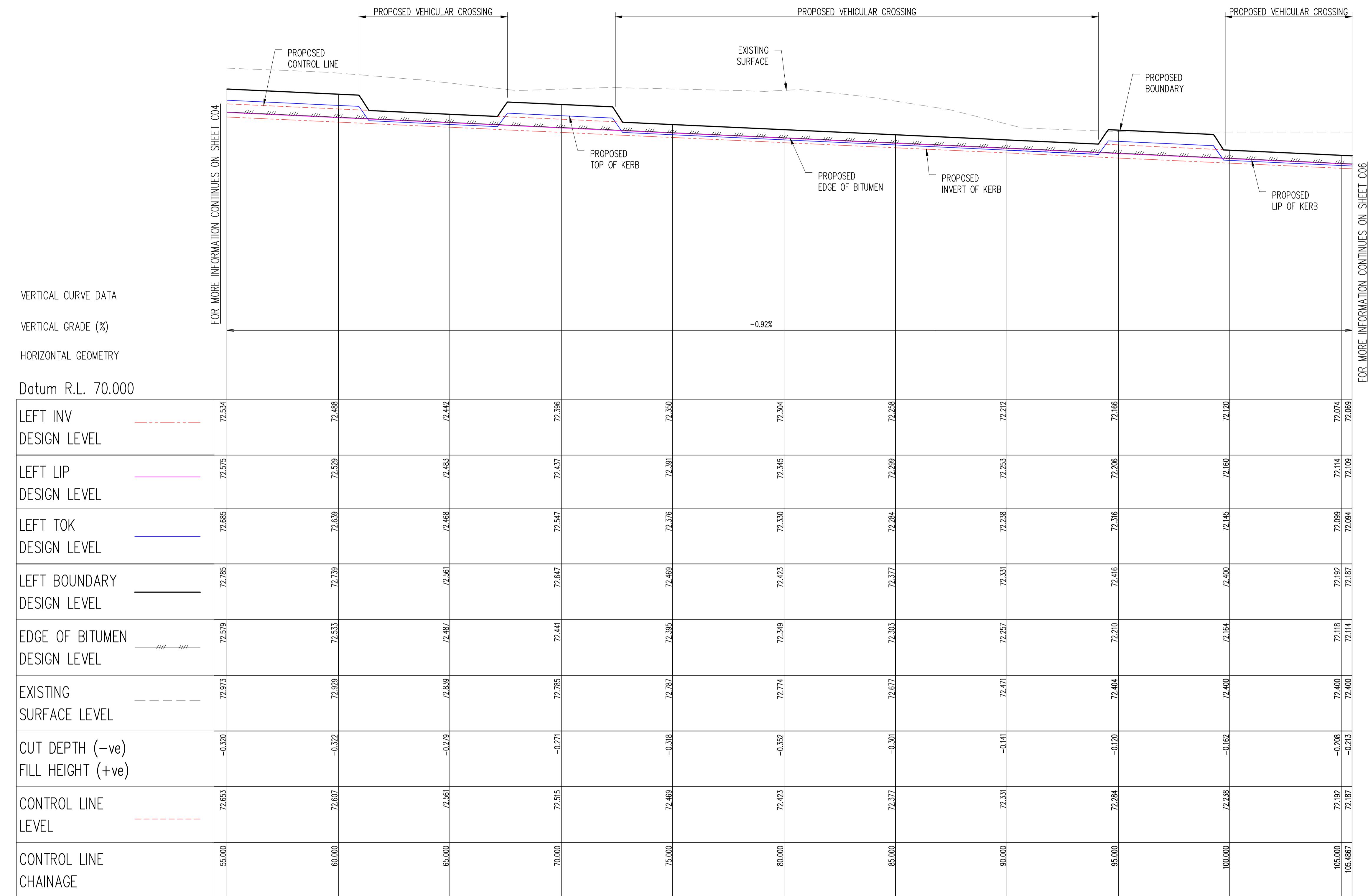


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PROJECT
MULTI-UNIT RESIDENTIAL DEVELOPMENT
185 FIFTH AVENUE, AUSTRAL

ROAD 1
LONGITUDINAL SECTIONS
SHEET 1 OF 3

PROJECT 185 FIFTH AVENUE, AUSTRAL	DRAWN SEPT 2017	DESIGNED P.T.	CHECKED J.B.
SCALE @ A1	As Shown	JOB No	170579
AUTHORISED Dr Anthony S. Hasham	DWG No	REV	C04 A



ROAD 1 LONGITUDINAL SECTION

SCALE (H) 1:100
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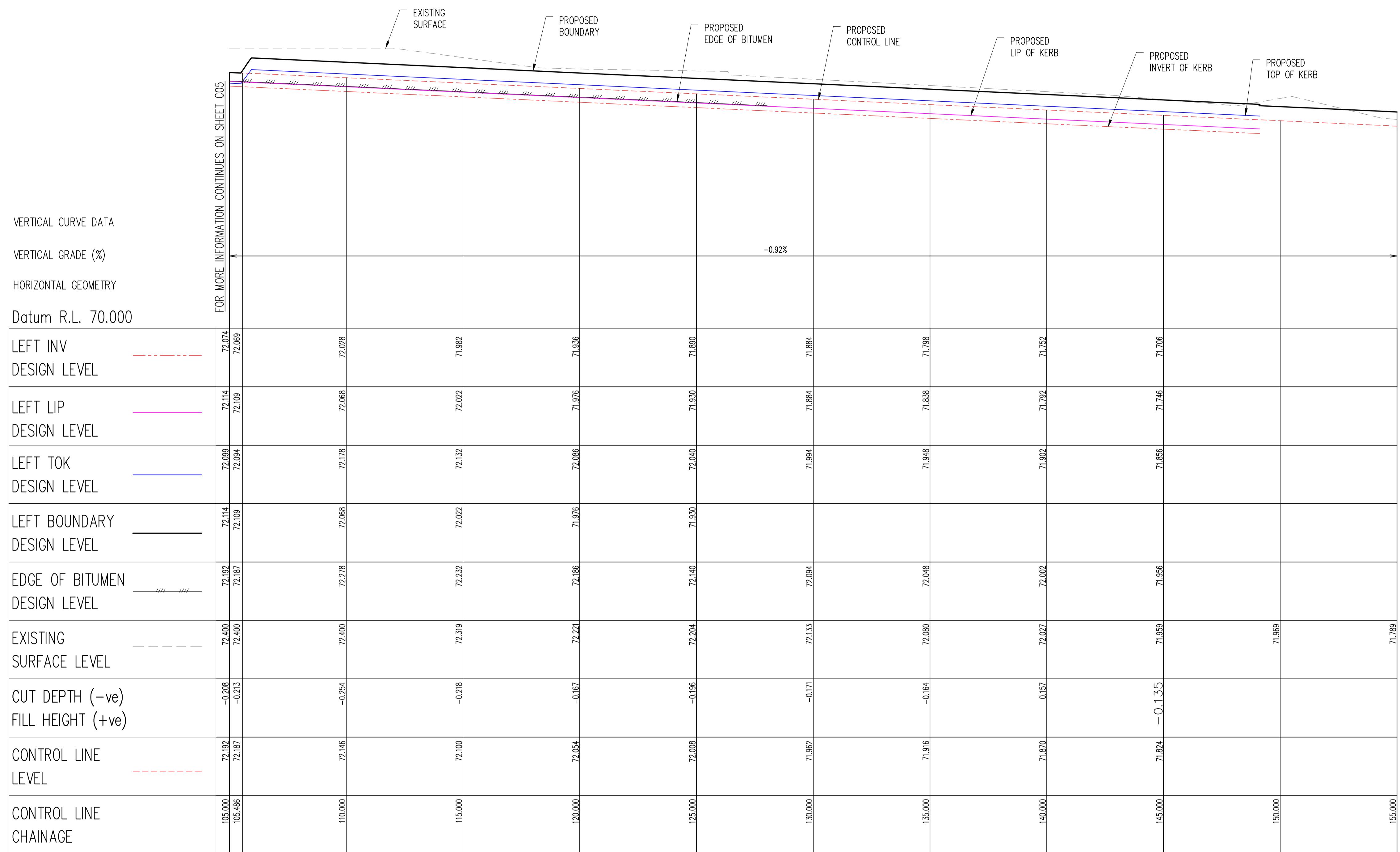
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ING	DRAFT	DATE

PROJECT
MULTI-UNIT RESIDENTIAL DEVELOPMENT
185 FIFTH AVENUE, AUSTRAL

SHEET SUBJECT
ROAD 1
LONGITUDINAL SECTIONS
SHEET 2 OF 3

PROJECT 185 FIFTH AVENUE, AUSTRAL			
DATE SEPT 2017	DRAWN E.E.	DESIGNED P.T.	CHECKED J.B.
SCALE @ A1 As Shown	JOB No 170579		
AUTHORISED Dr Anthony S. Hasham	DWG No C05	REV A	



ROAD 1 LONGITUDINAL SECTION

SCALE (H) 1:100
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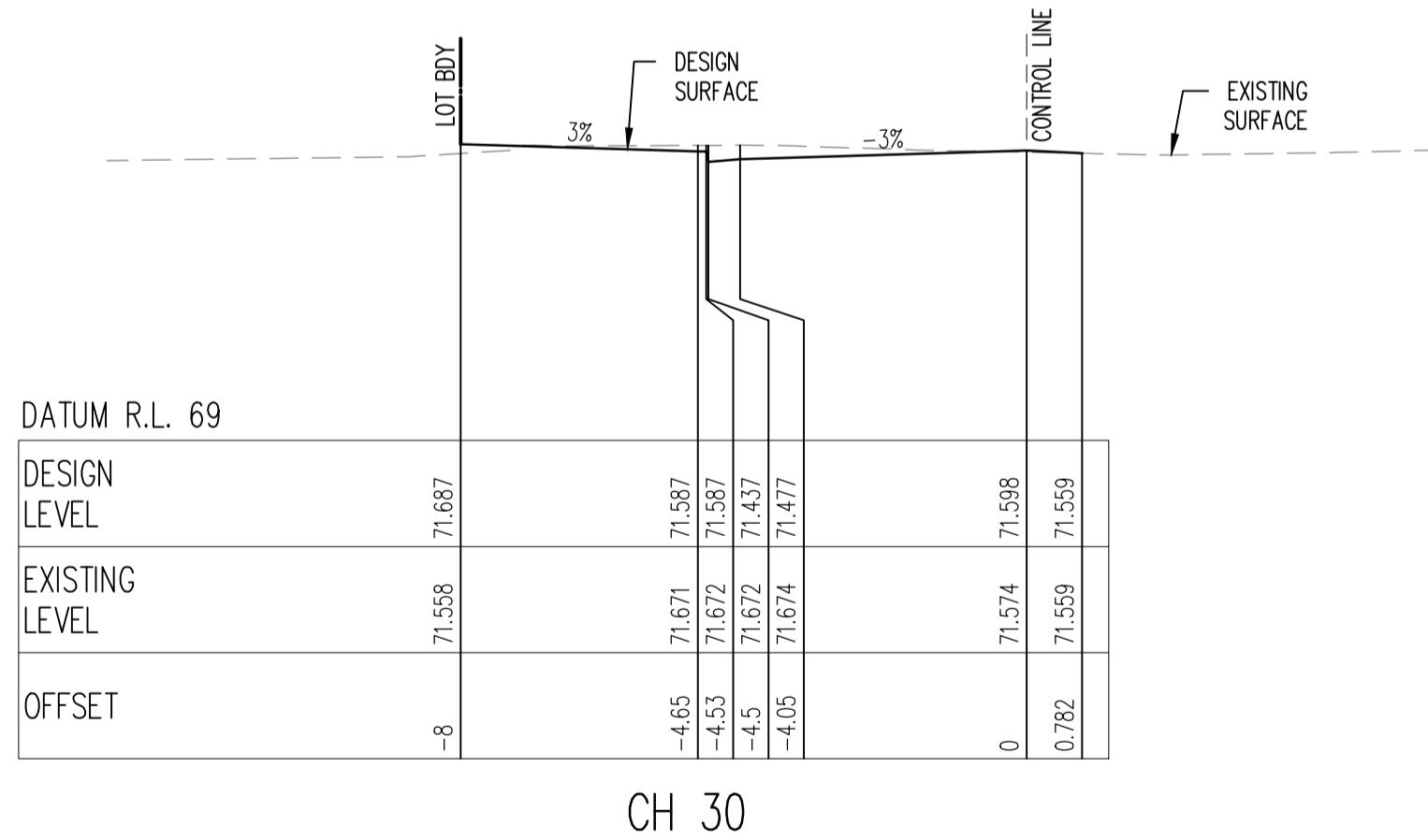
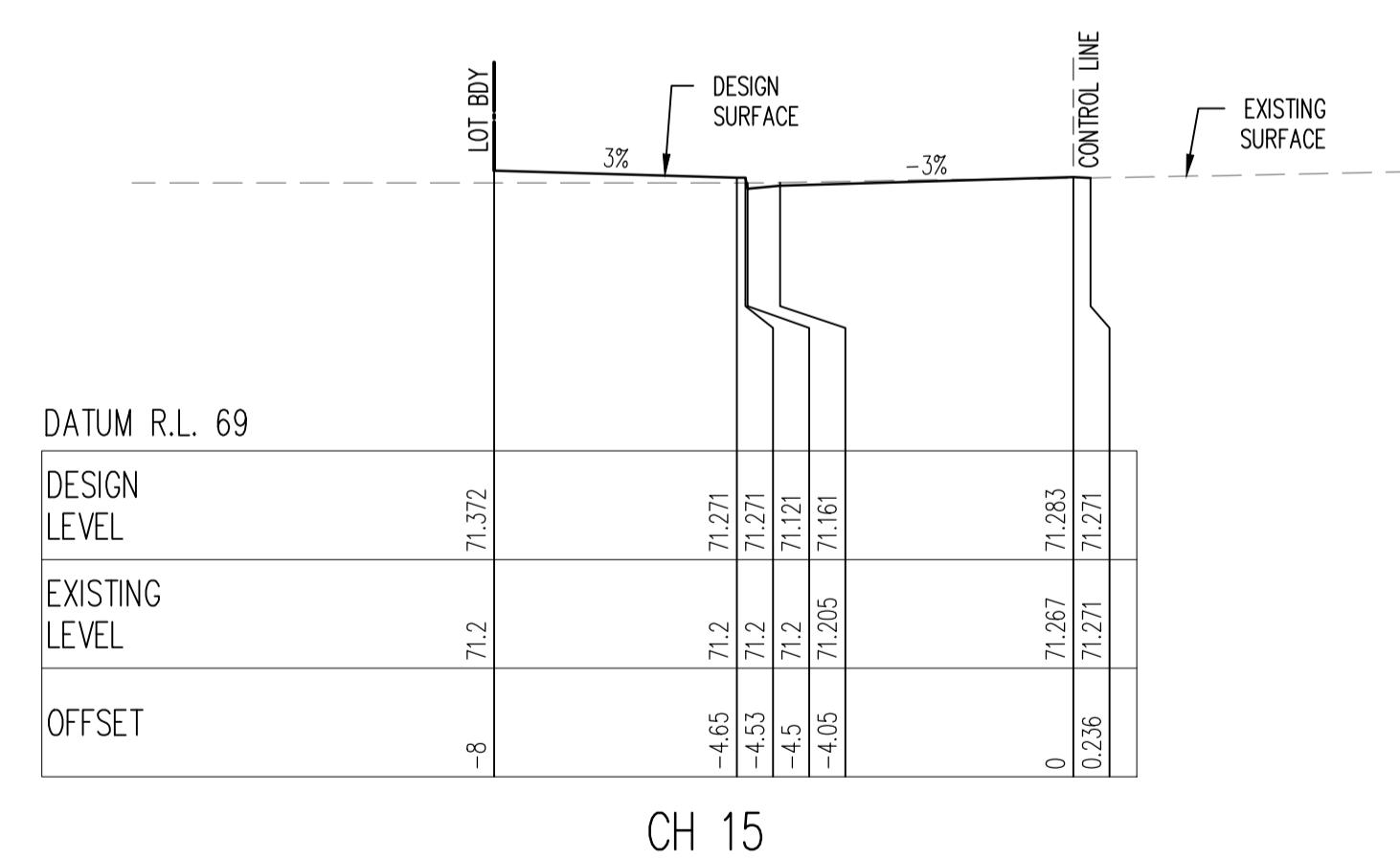
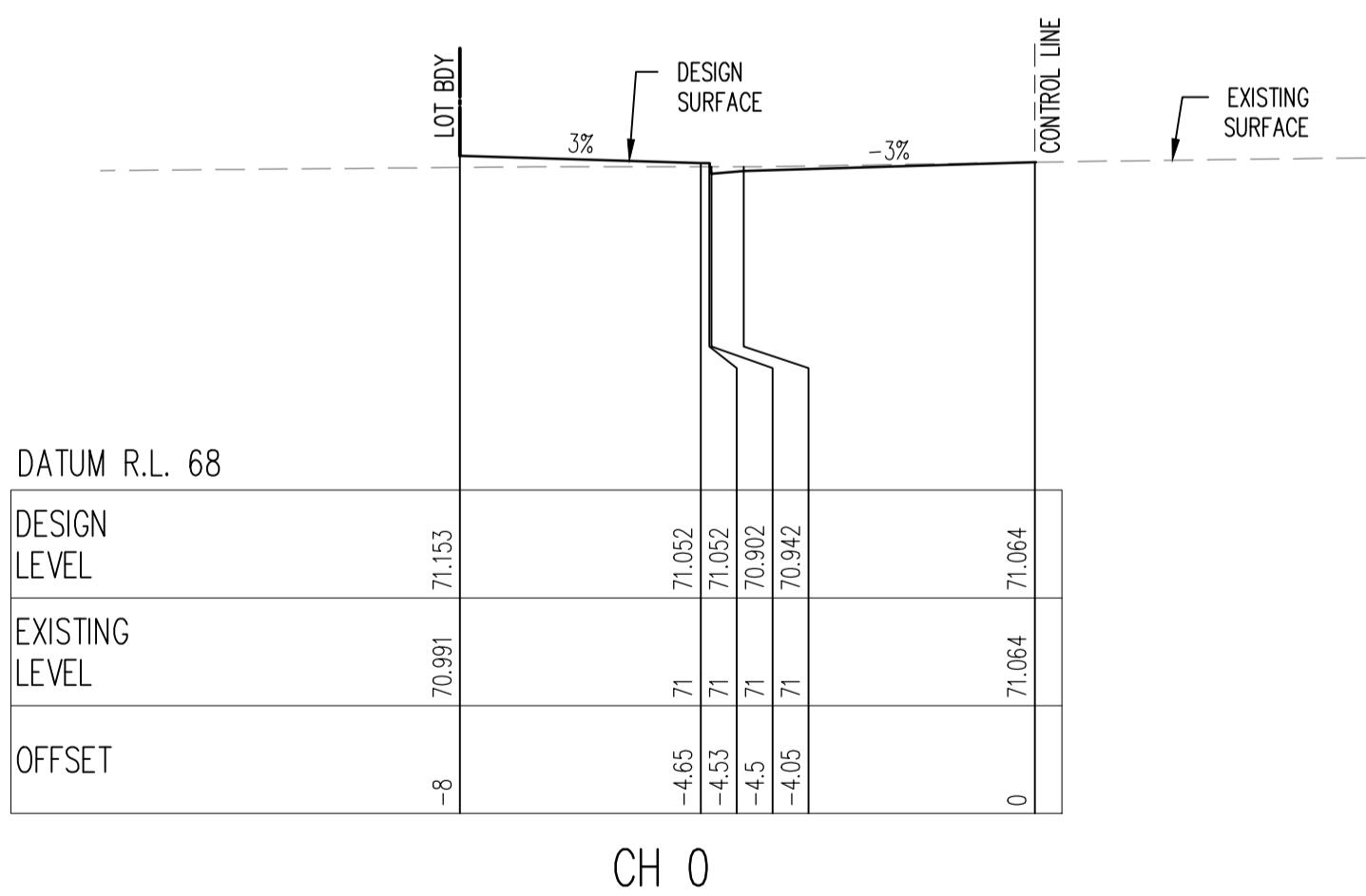
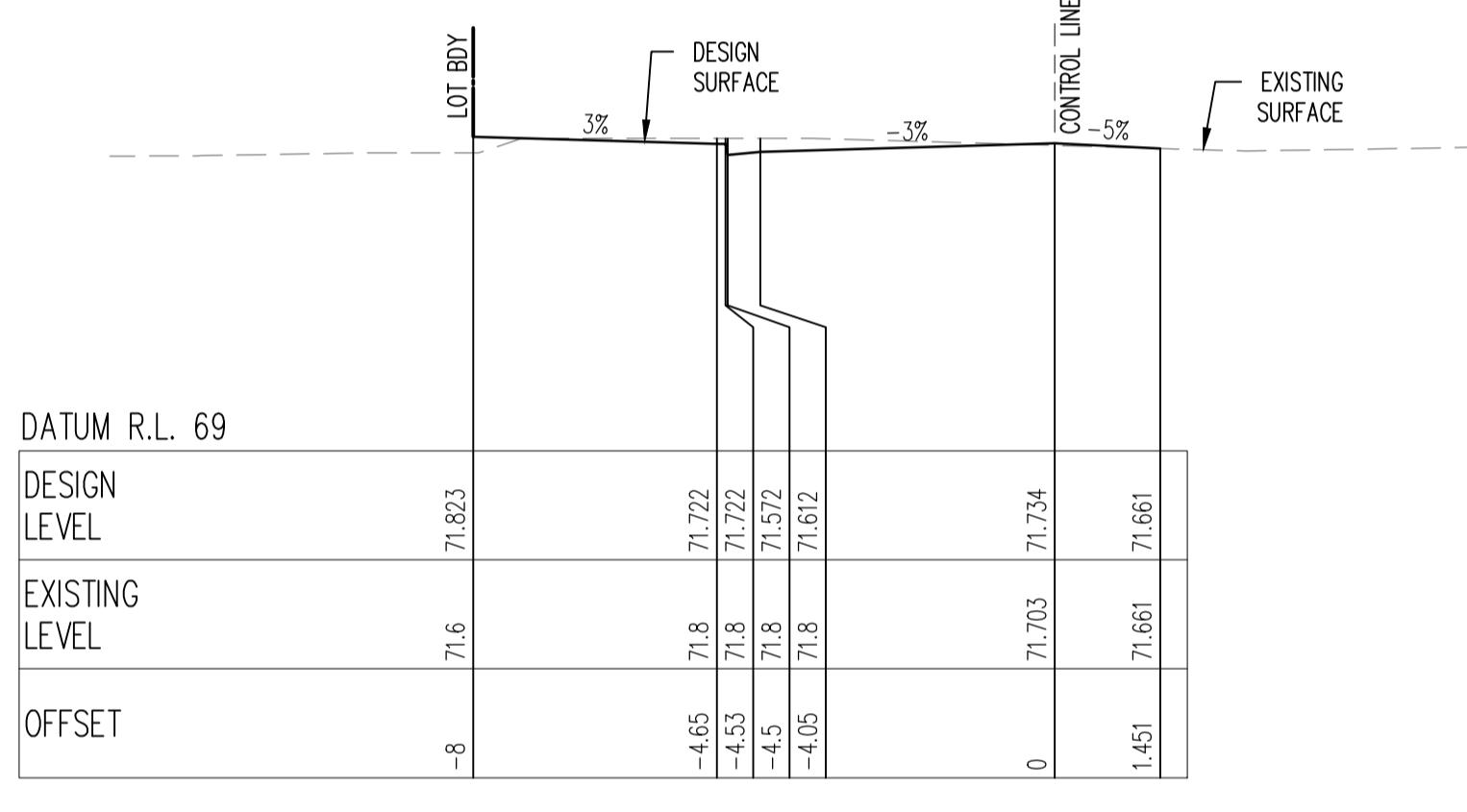
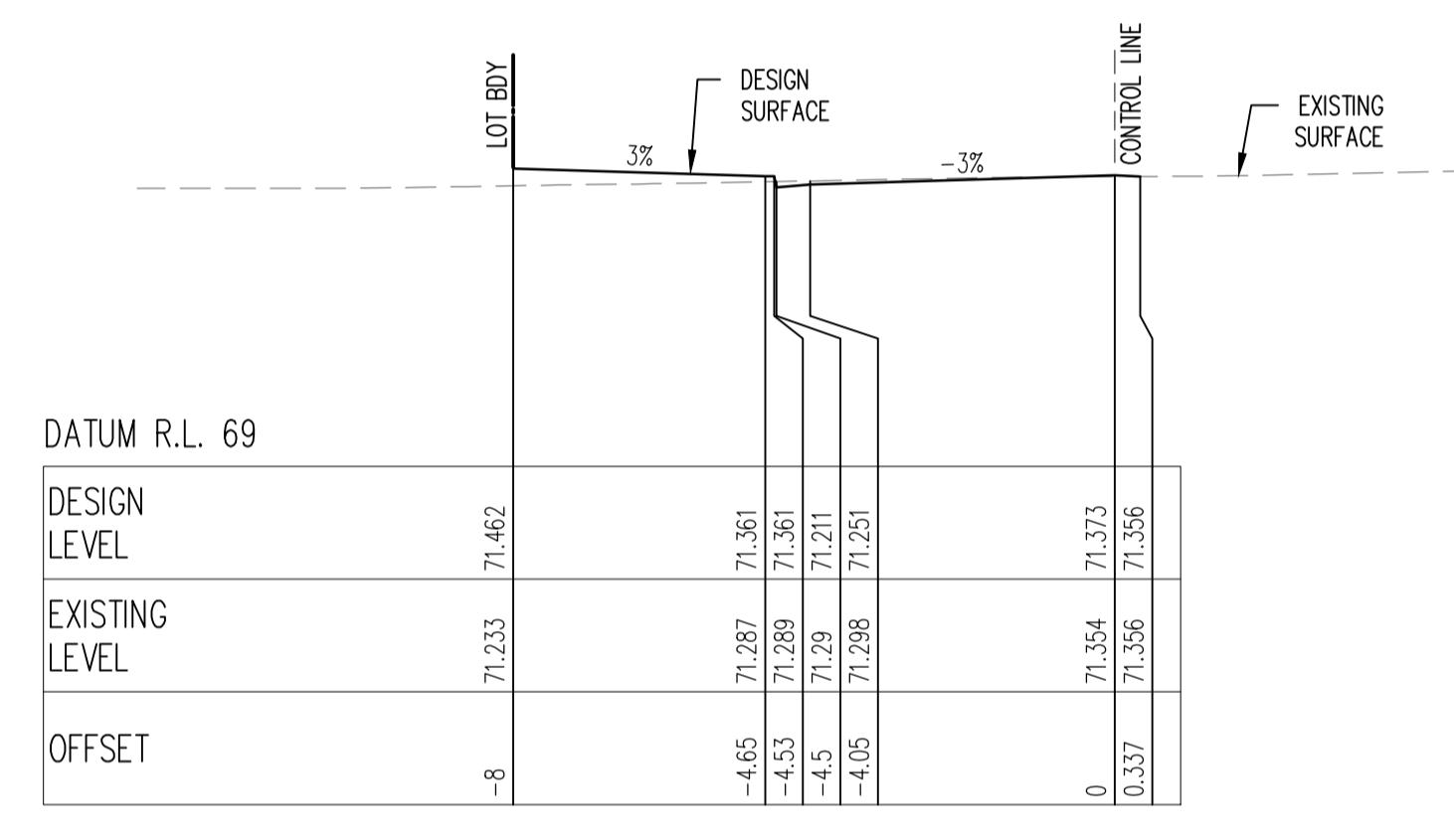
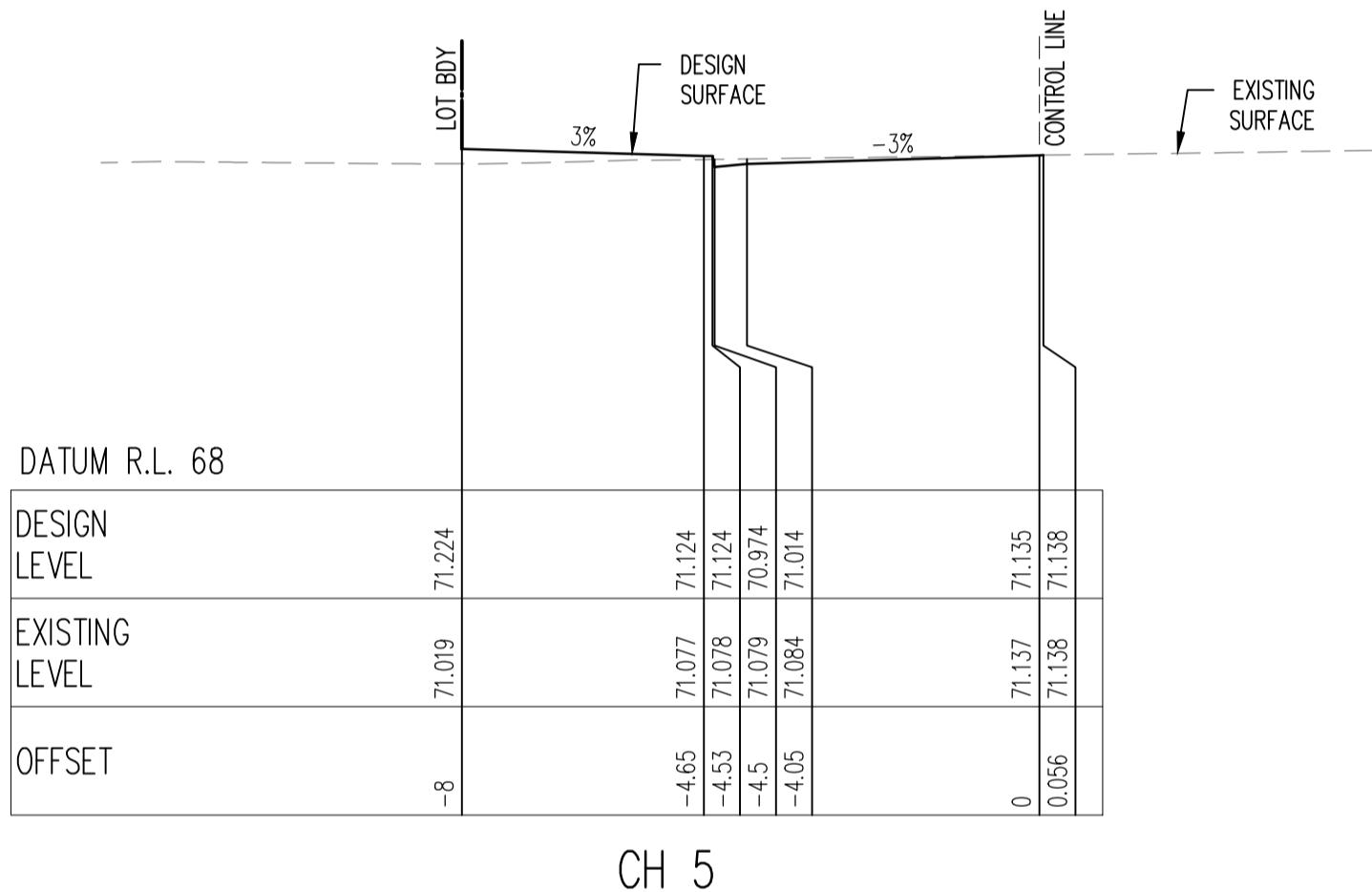
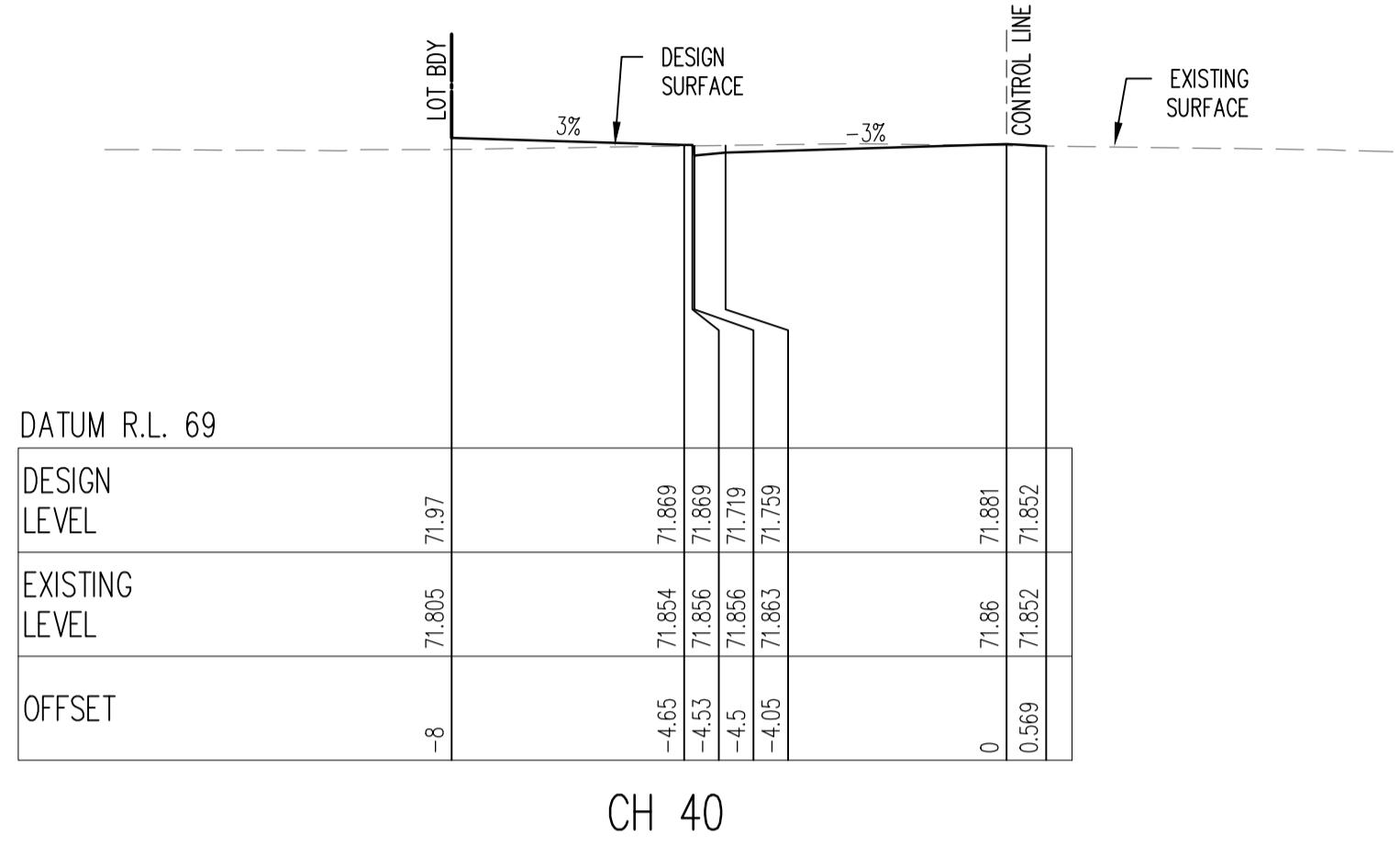
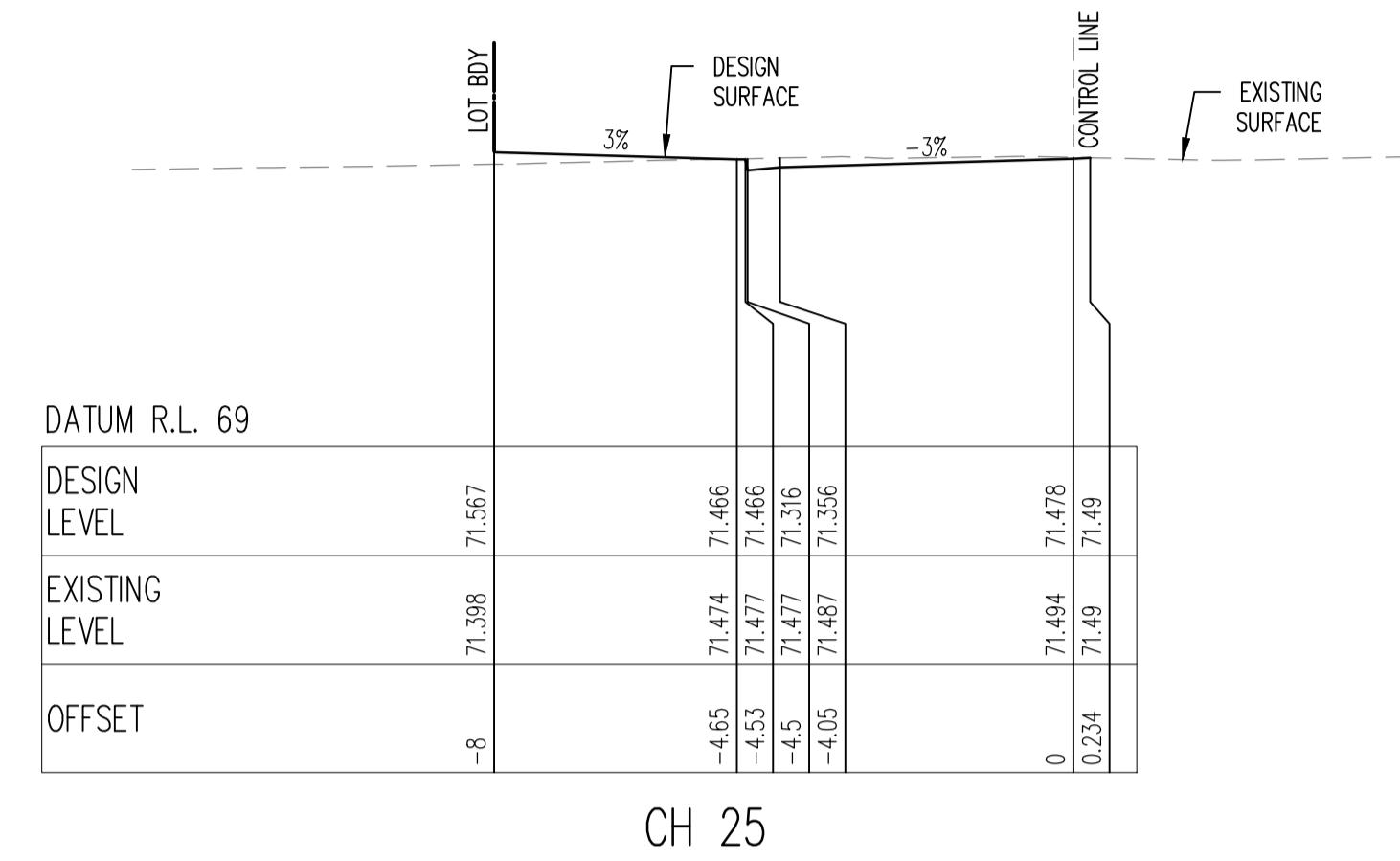
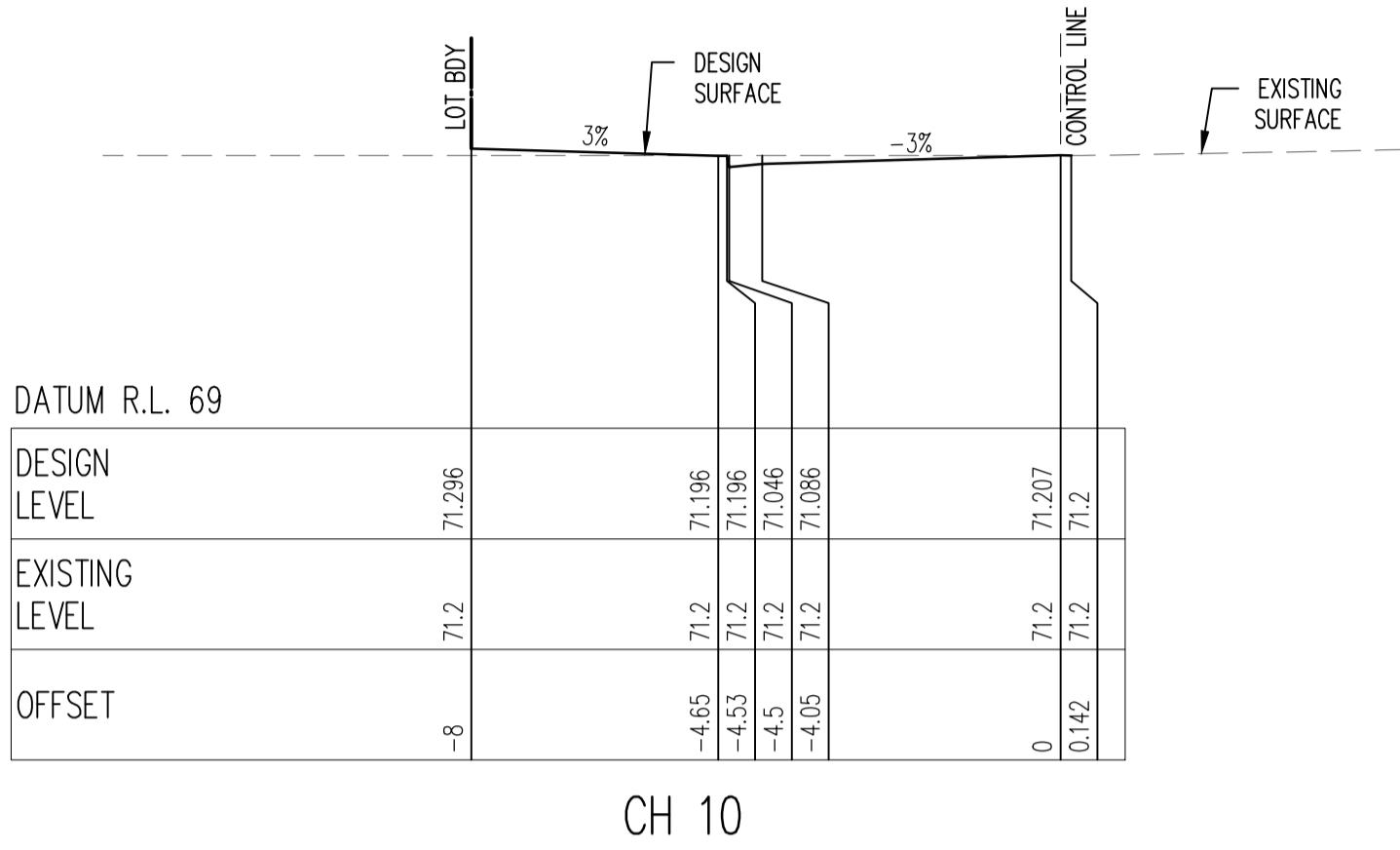


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PROJECT
MULTI-UNIT RESIDENTIAL DEVELOPMENT
185 FIFTH AVENUE, AUSTRAL

SHEET SUBJECT
ROAD 1
LONGITUDINAL SECTIONS
SHEET 3 OF 3

PROJECT 185 FIFTH AVENUE, AUSTRAL
DATE SEPT 2017 DRAWN E.E. DESIGNED P.T. CHECKED J.B.
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As Shown JOB No 170579



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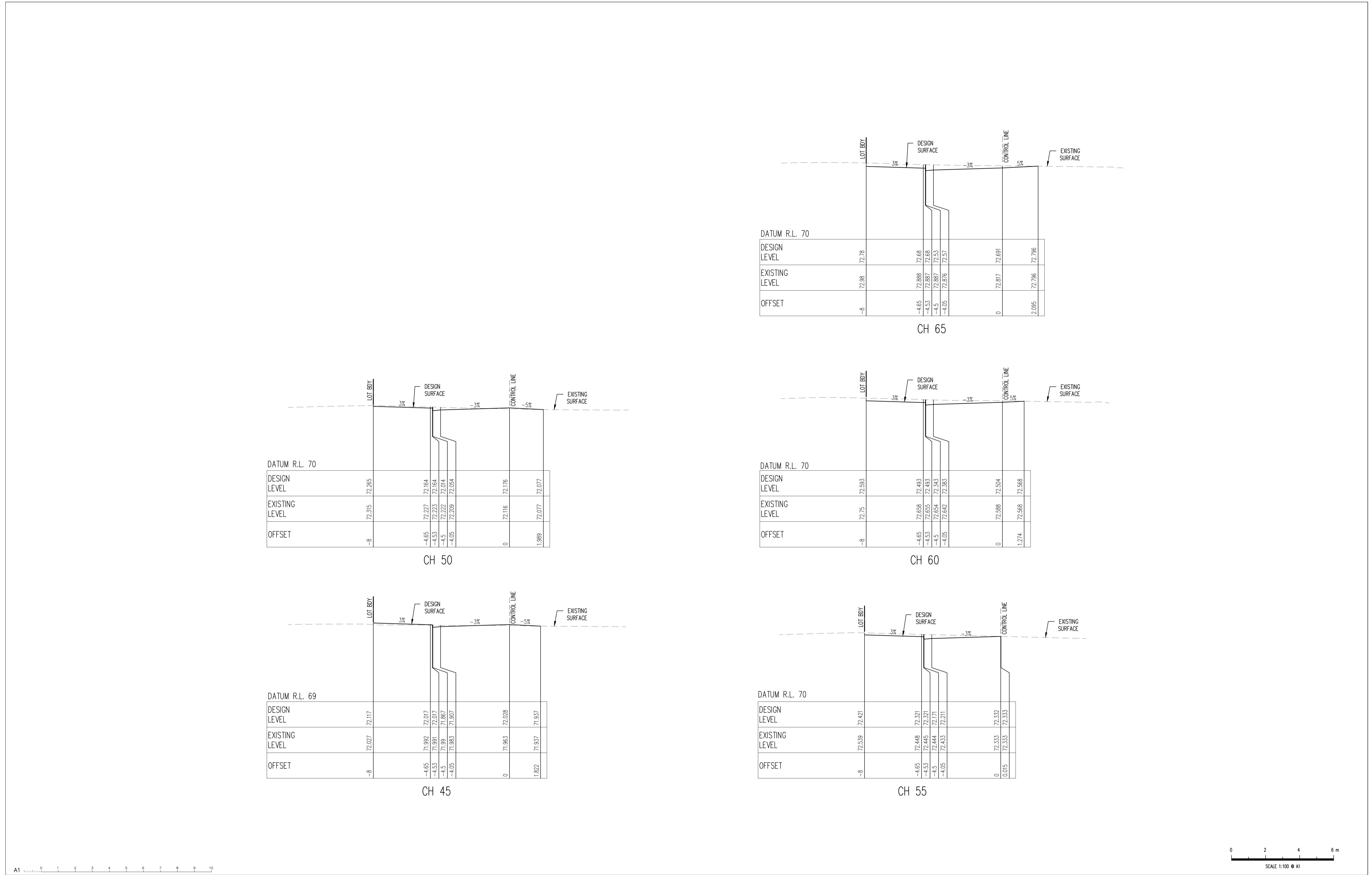


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PROJECT
MULTI-UNIT RESIDENTIAL DEVELOPMENT
185 FIFTH AVENUE, AUSTRAL

SHEET SUBJECT
FIFTH AVENUE
CROSS SECTIONS
SHEET 1 OF 2

PROJECT 185 FIFTH AVENUE, AUSTRAL			
DATE SEPT 2017	DRAWN E.E.	DESIGNED P.T.	CHECKED J.B.
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AUTHORISED Dr Anthony S. Hasham	DWG No C07	REV A	



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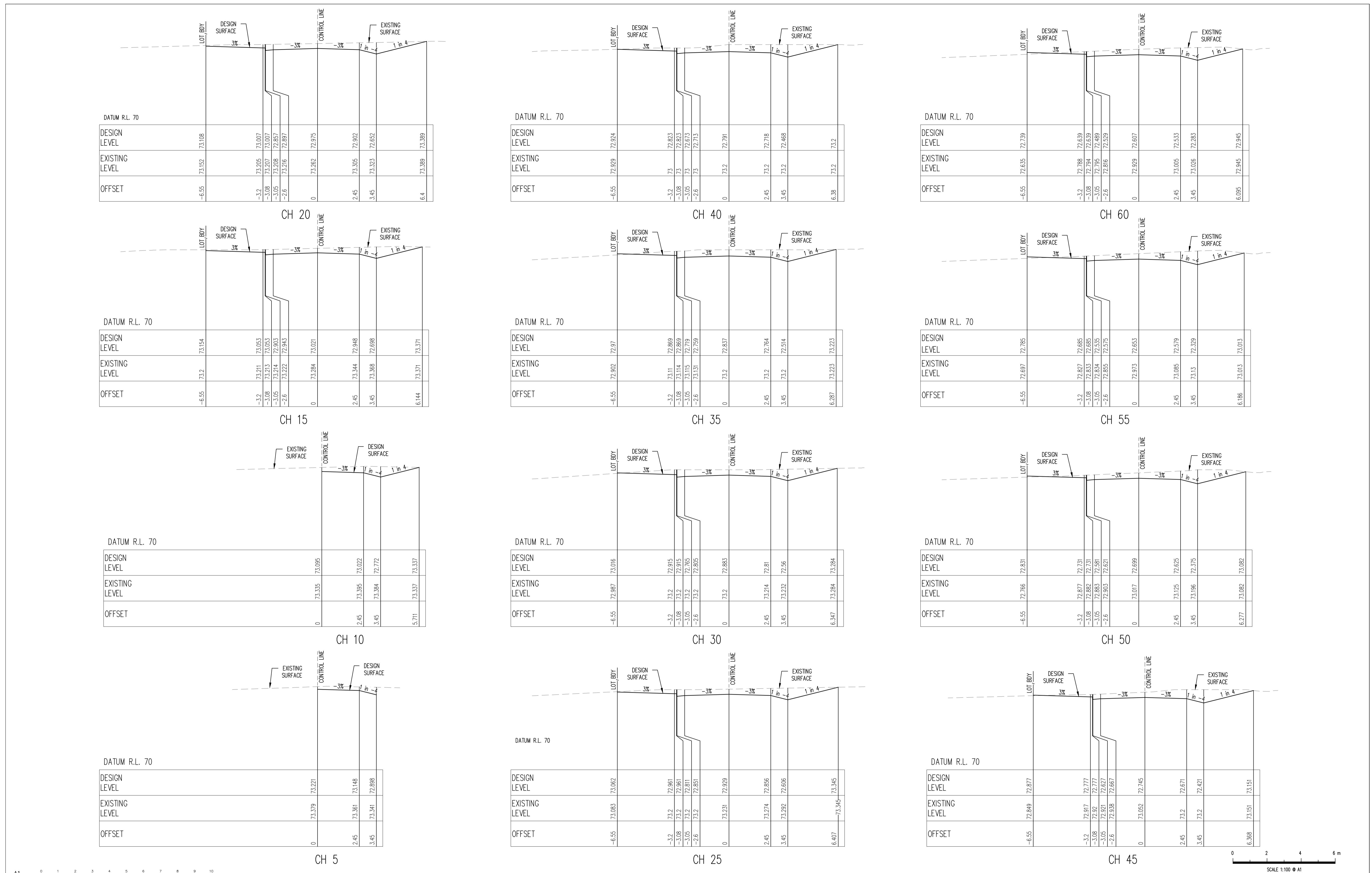


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PROJECT
MULTI-UNIT RESIDENTIAL DEVELOPMENT
185 FIFTH AVENUE, AUSTRAL

SHEET SUBJECT
FIFTH AVENUE
CROSS SECTIONS
SHEET 2 OF 2

PROJECT 185 FIFTH AVENUE, AUSTRAL
DATE SEPT 2017 DRAWN E.E. DESIGNED P.T. CHECKED J.B.
SCALE @ A1
1:100 JOB No 170579
AUTHORISED Dr Anthony S. Hasham DWG No CO8 REV A



A1 0 1 2 3 4 5 6 7 8 9 10

A ISSUED FOR D.A. APPROVAL P.T. E.E. 26.09.17

AMENDMENT ENG DRAFT DATE No

AMENDMENT ENG DRAFT DATE No

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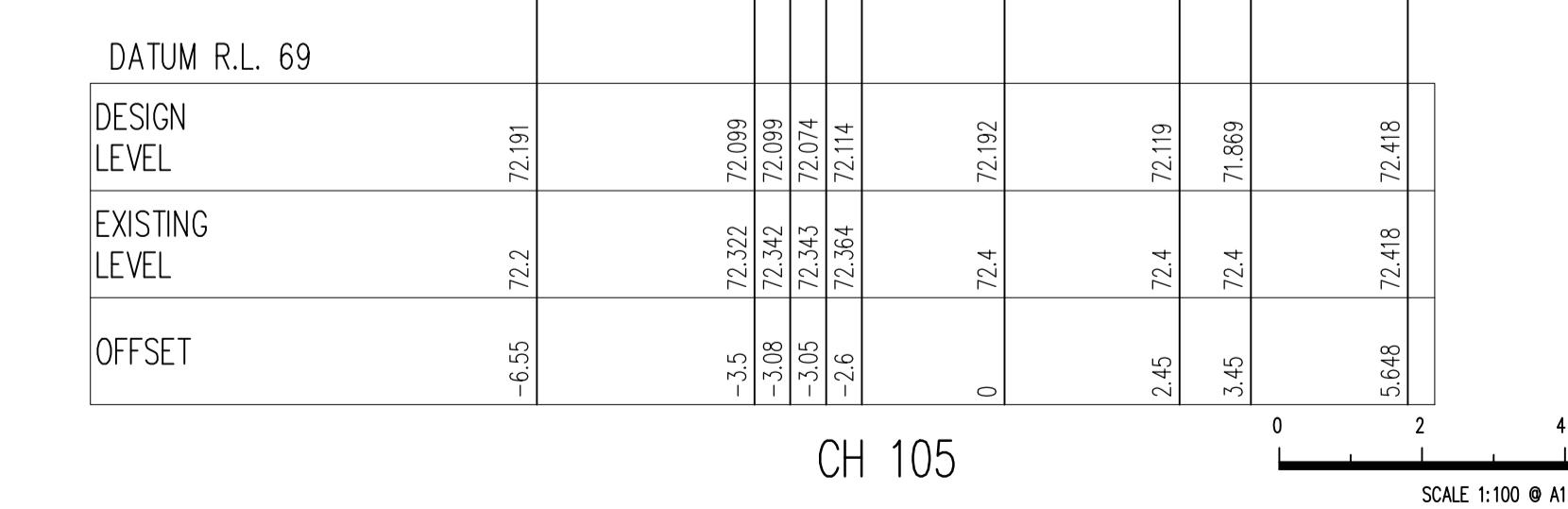
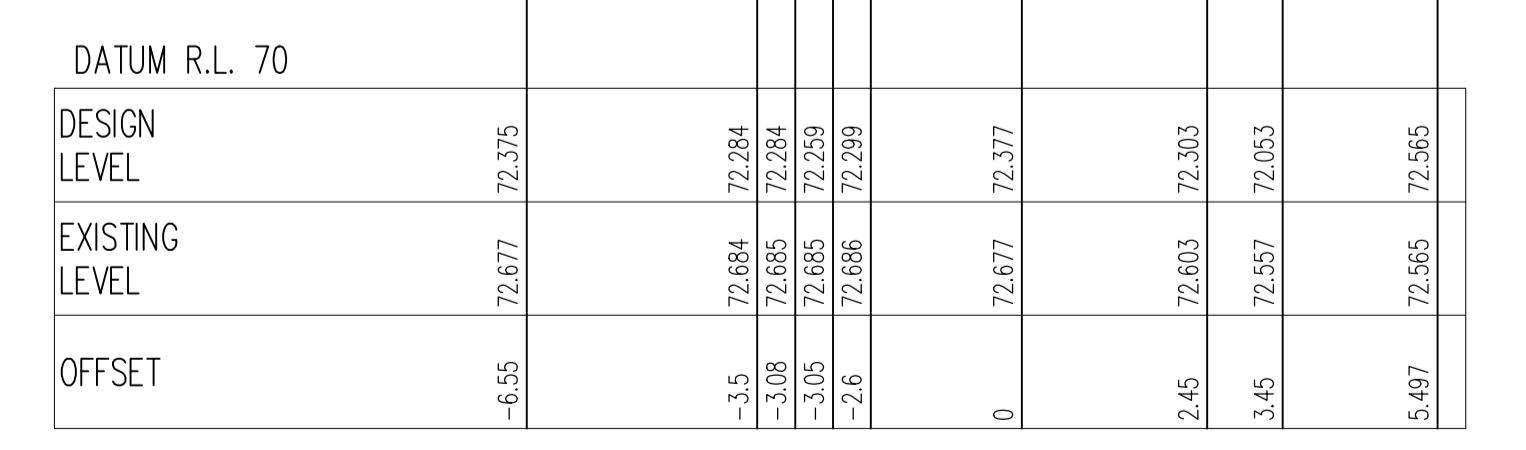
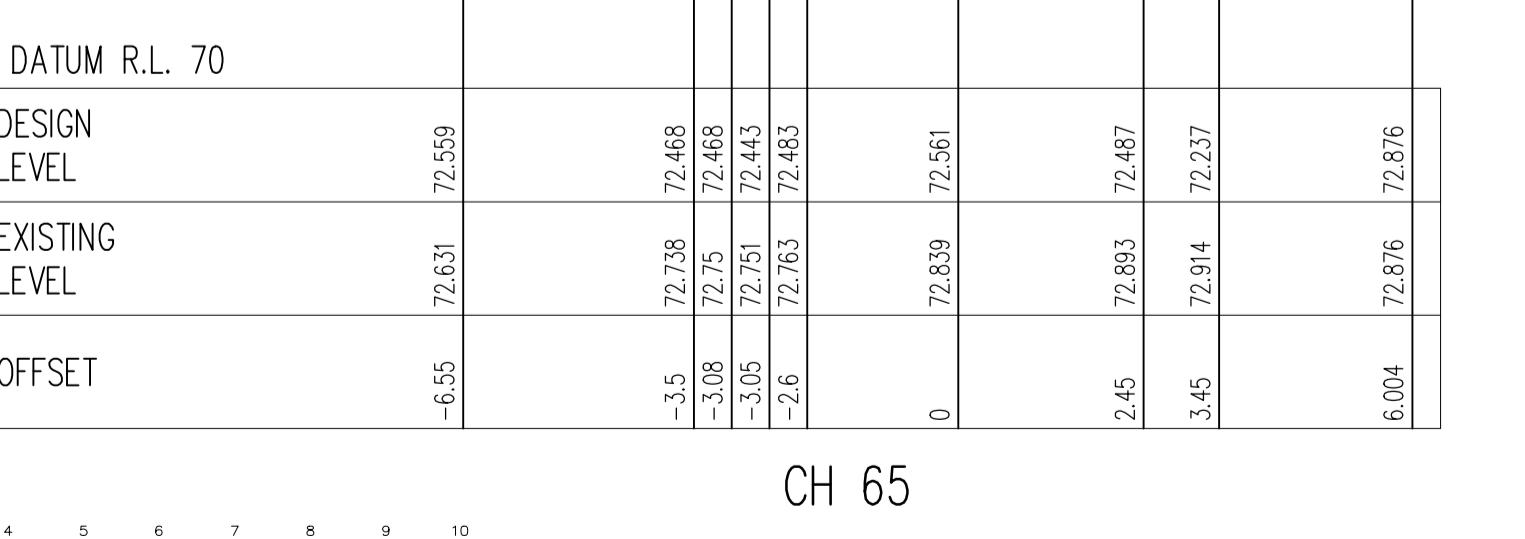
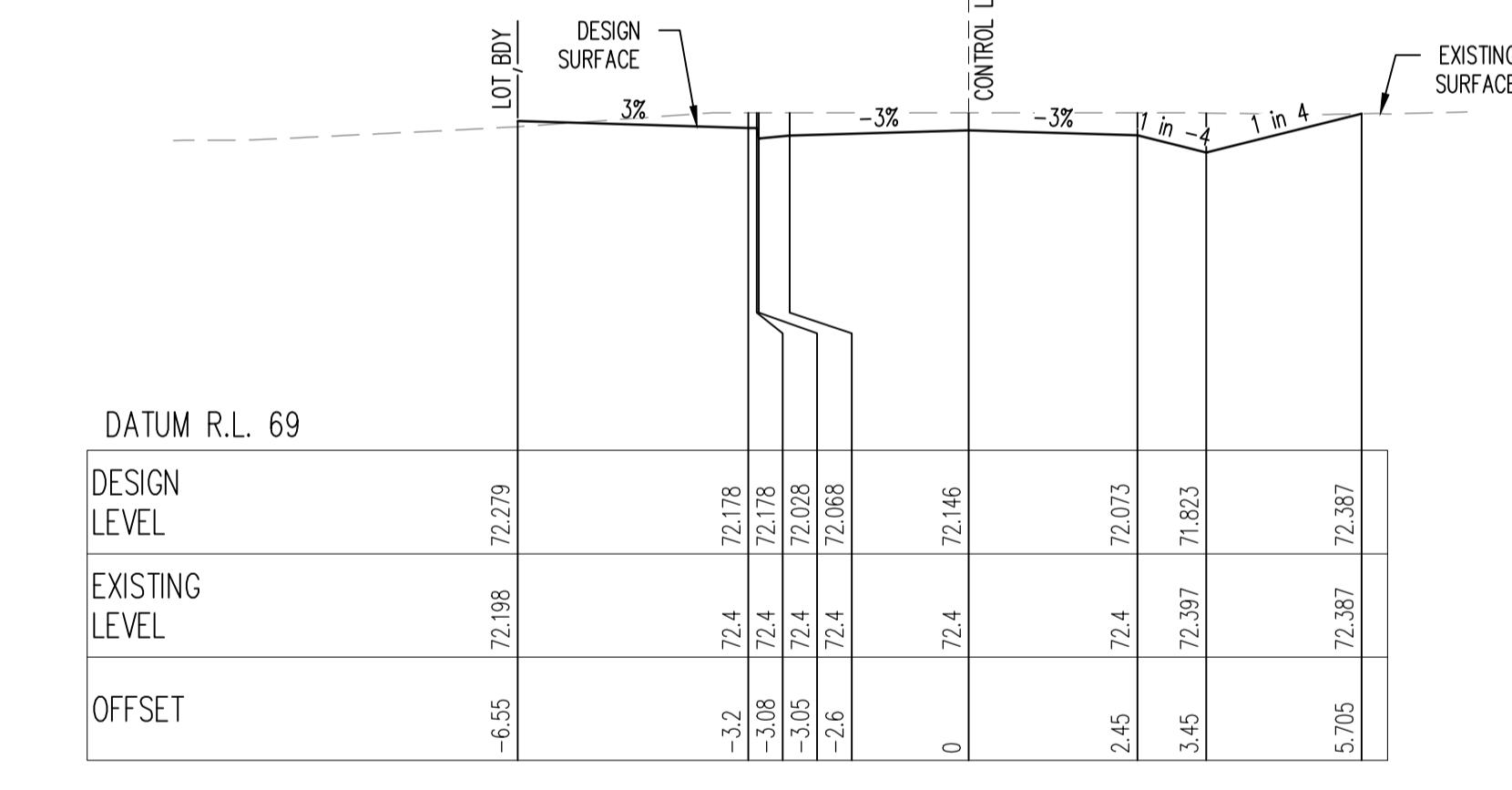
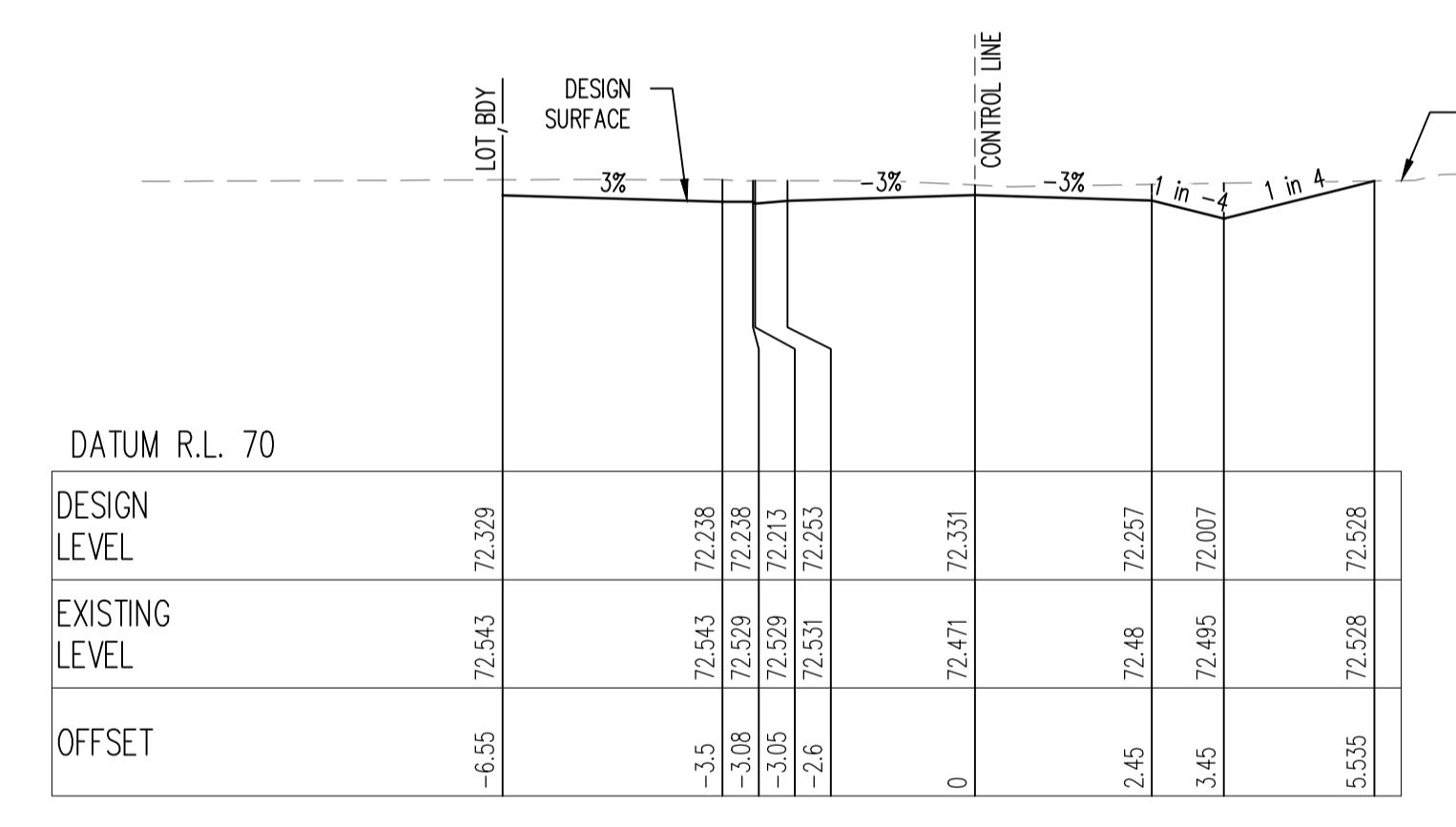
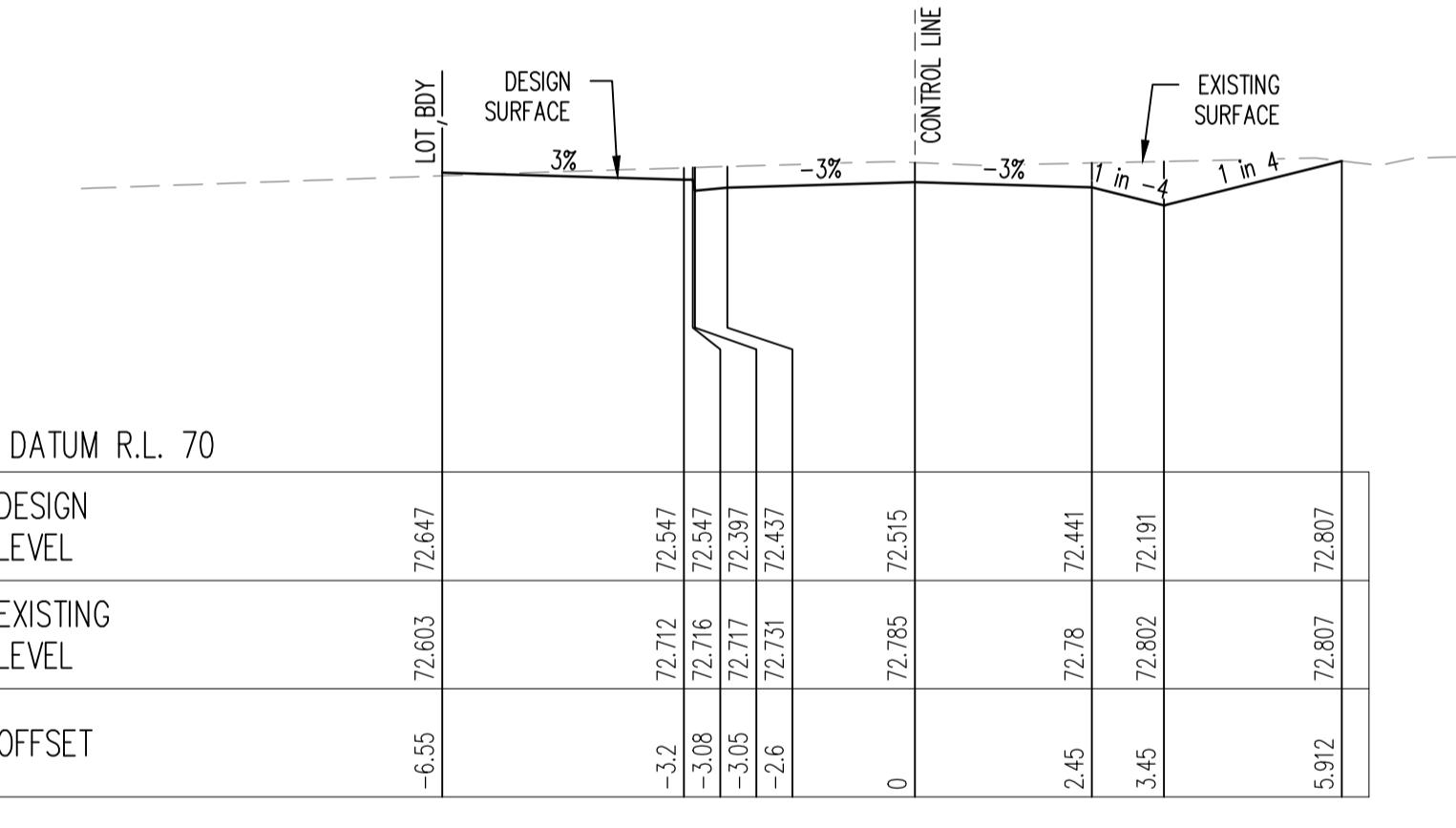
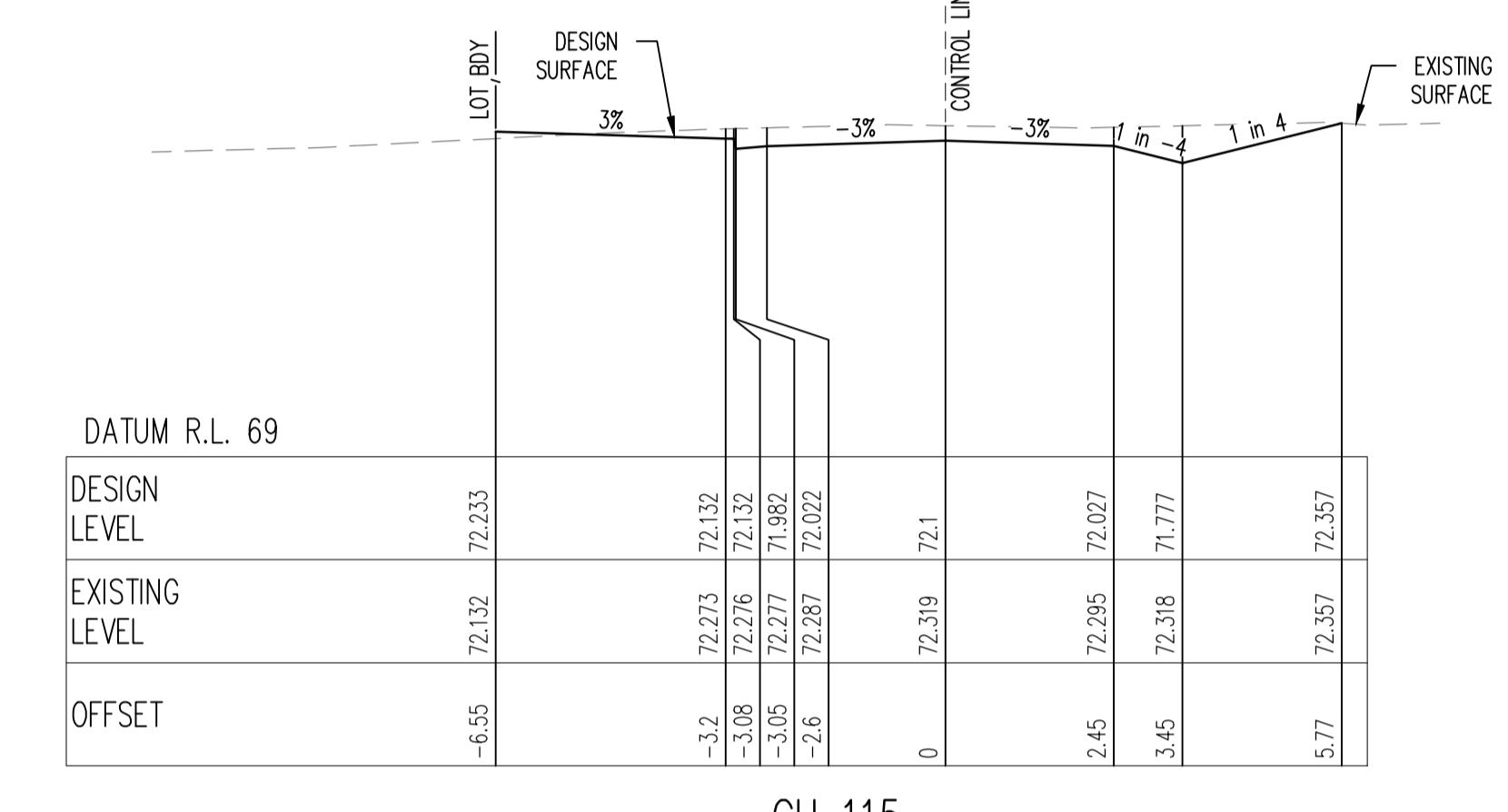
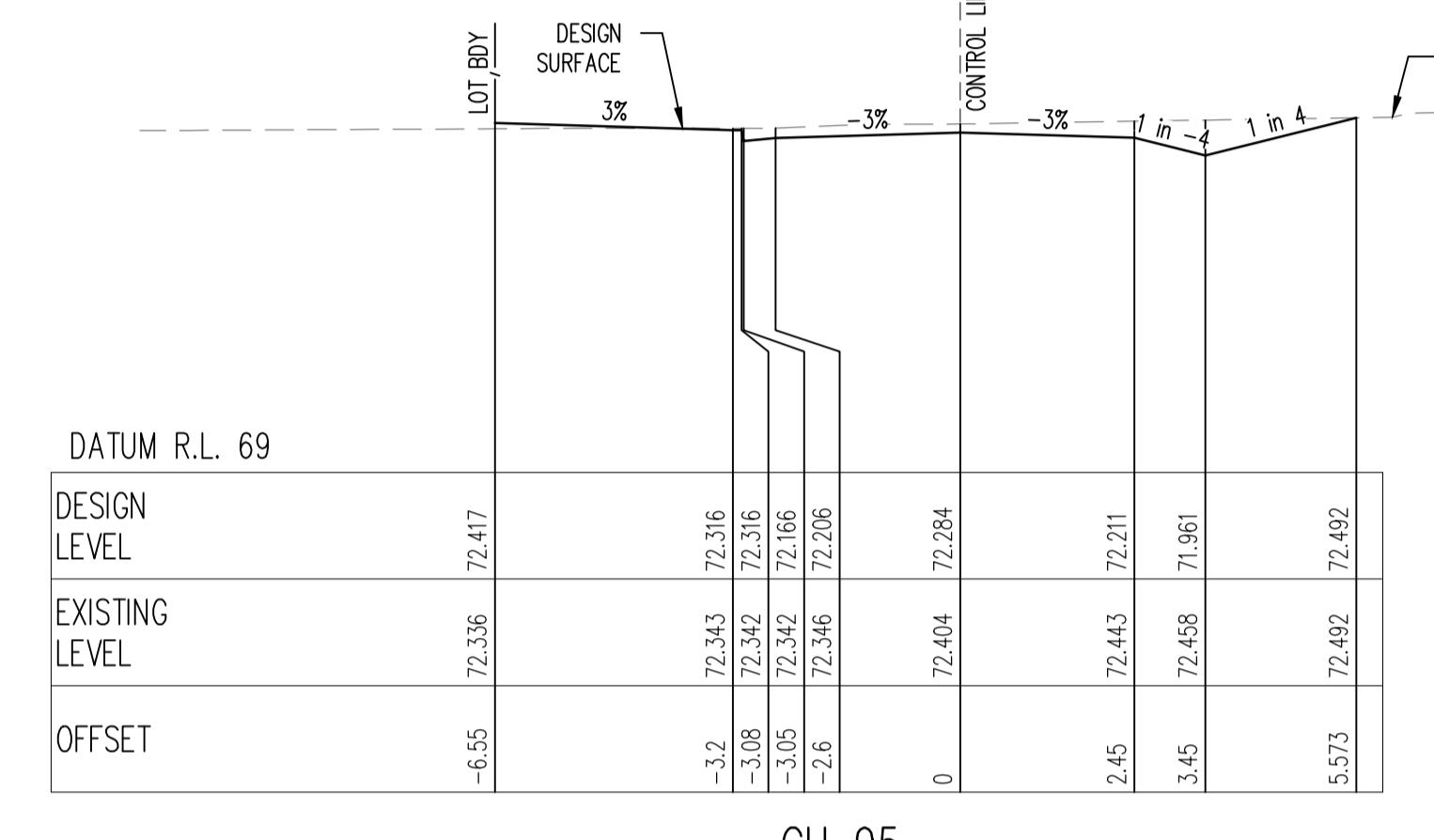
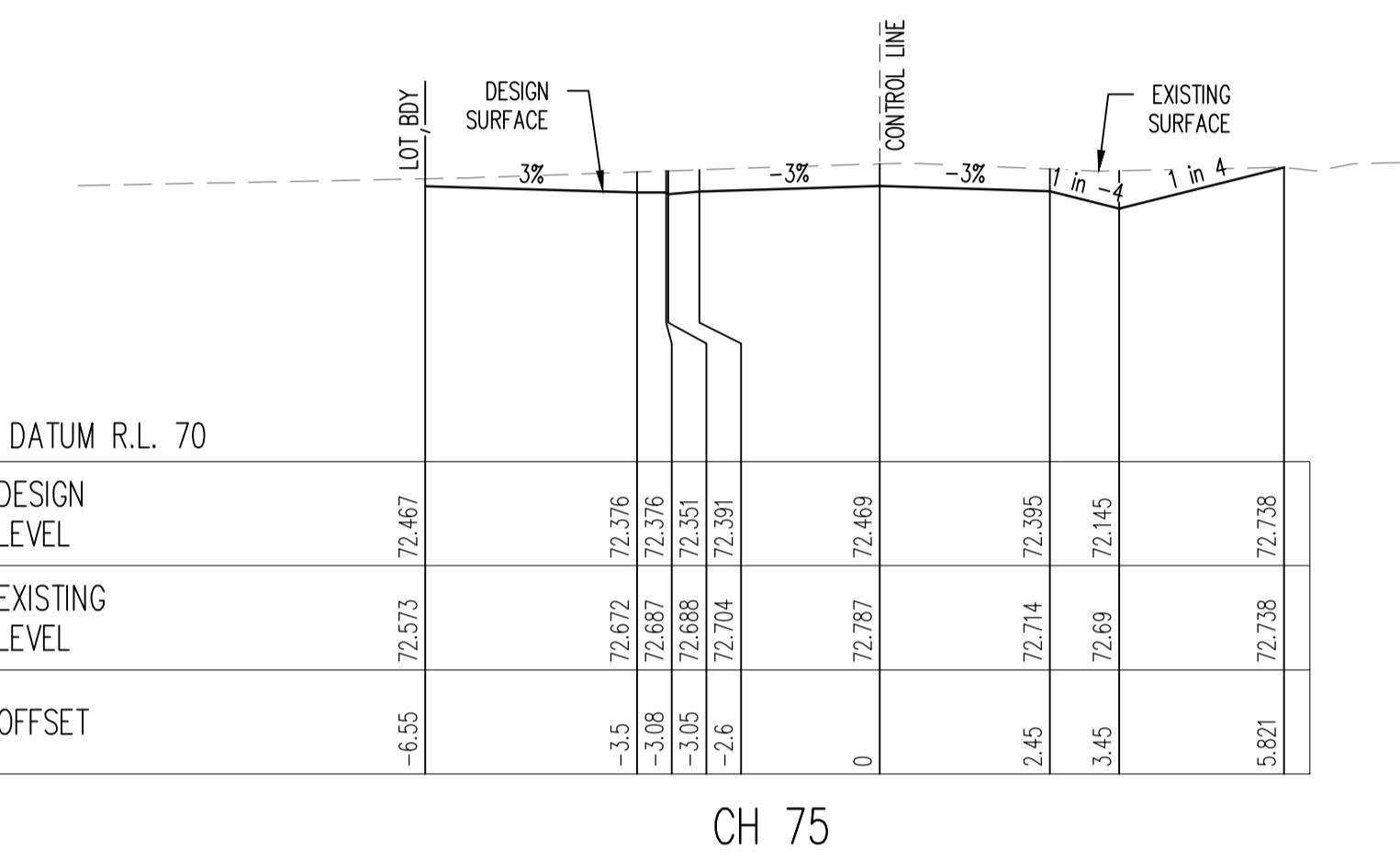
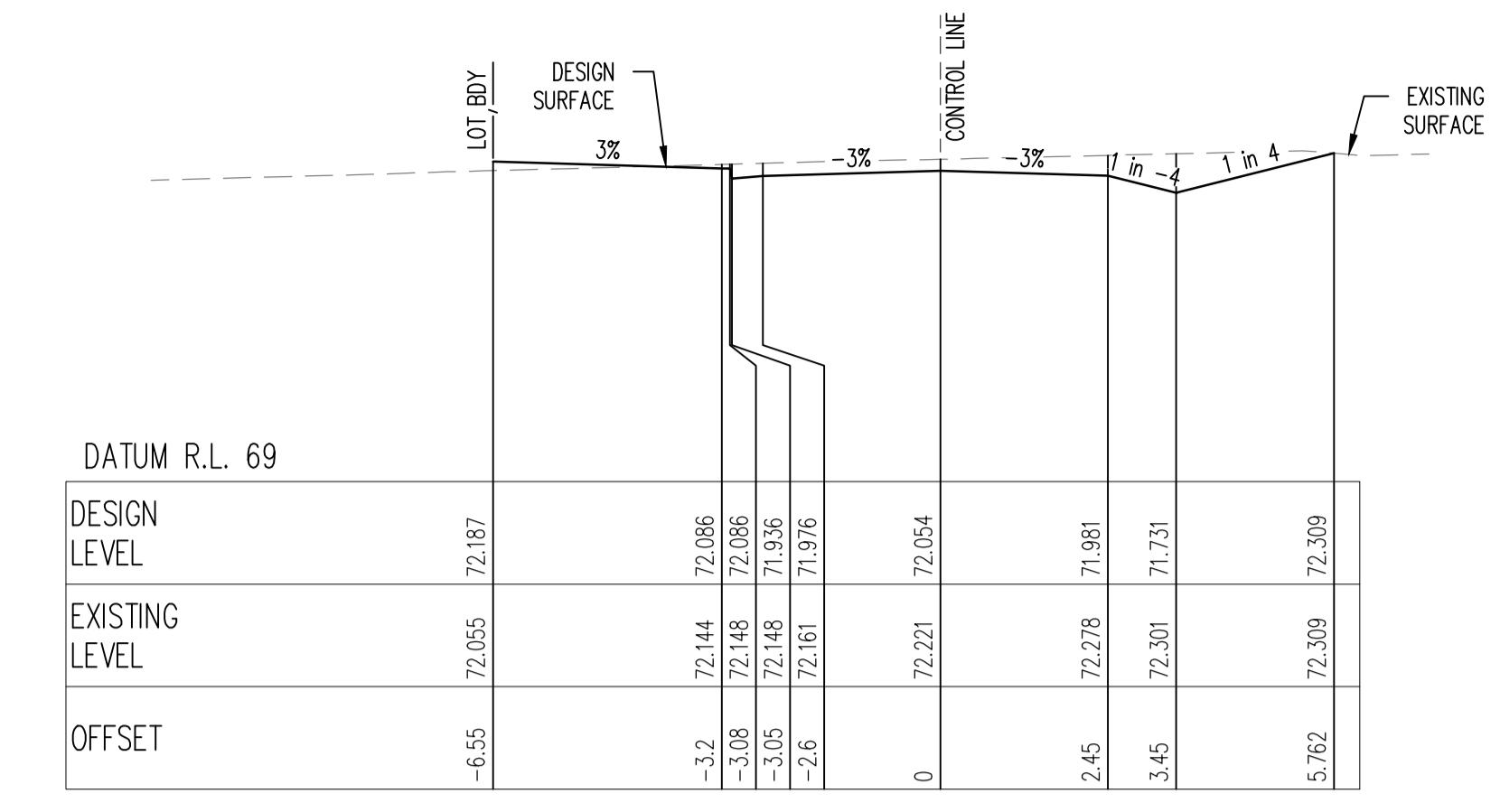
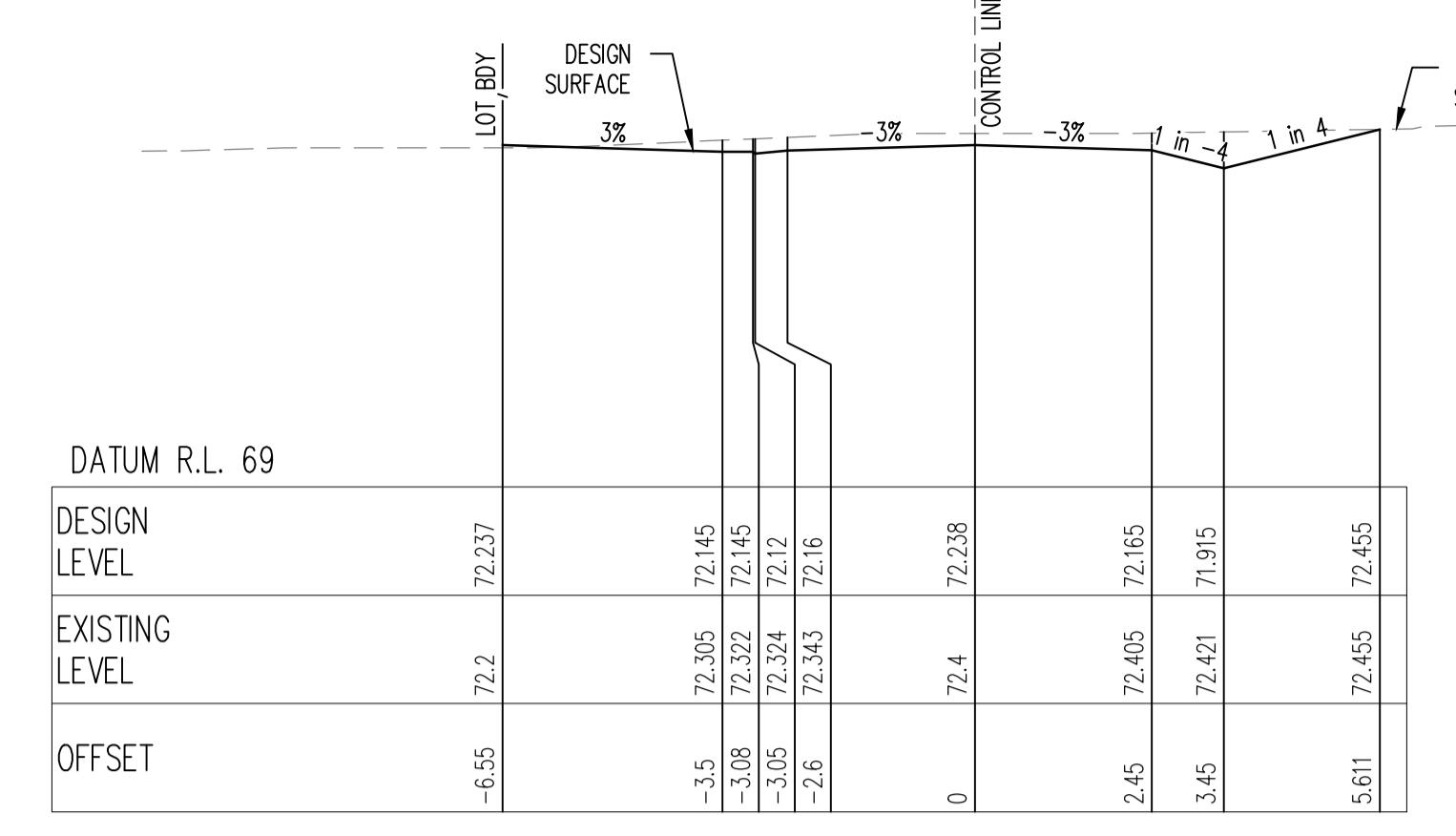
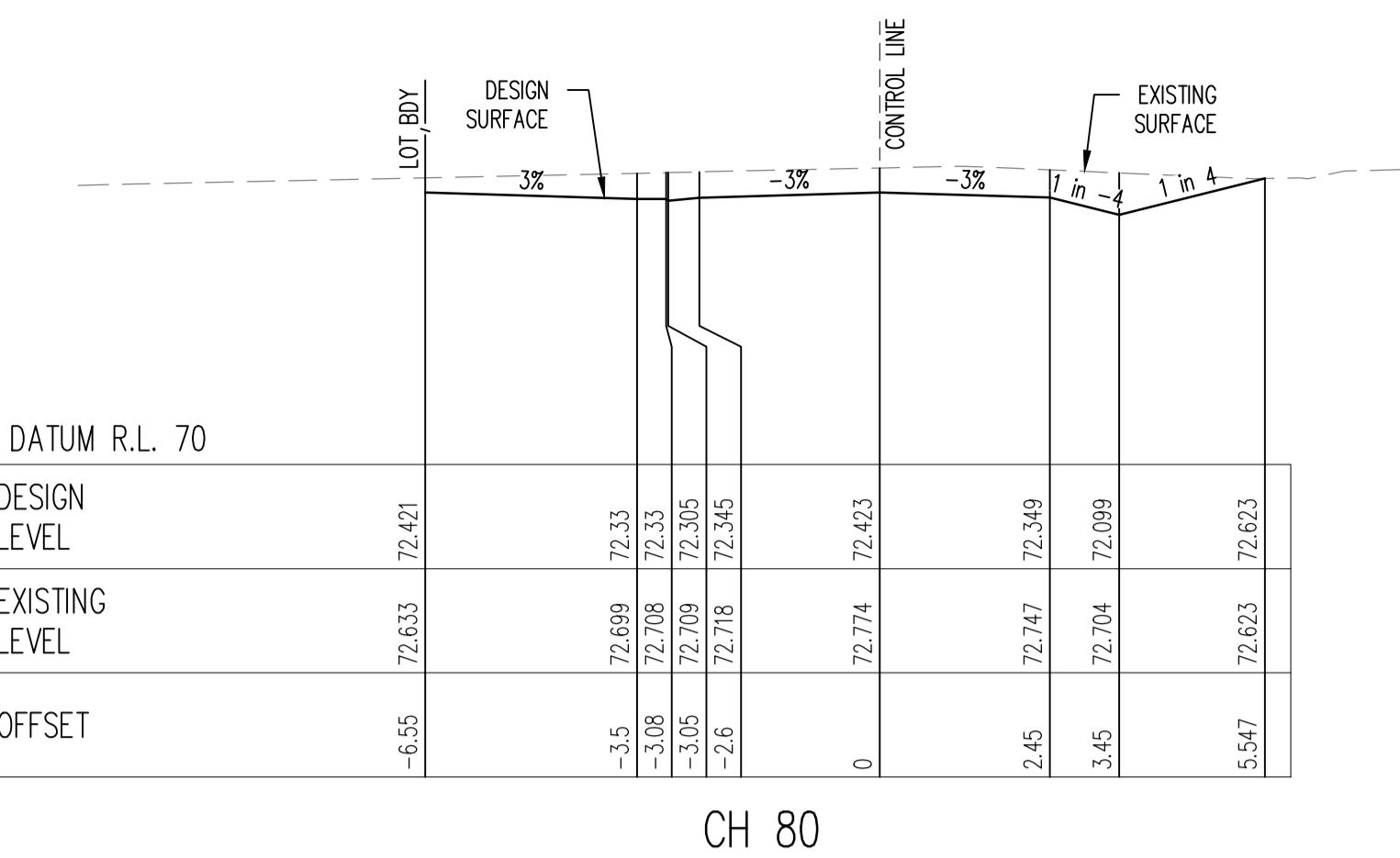
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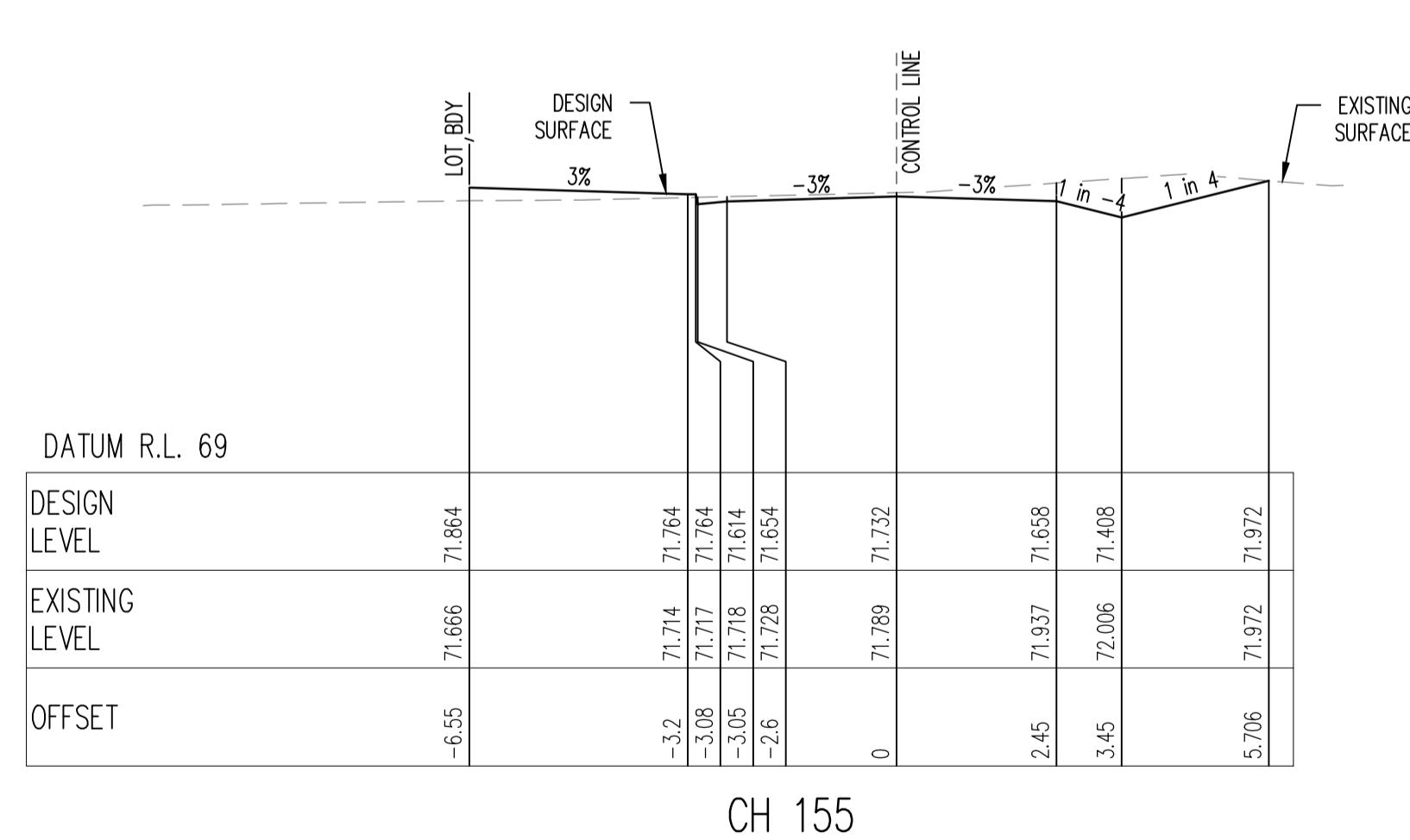
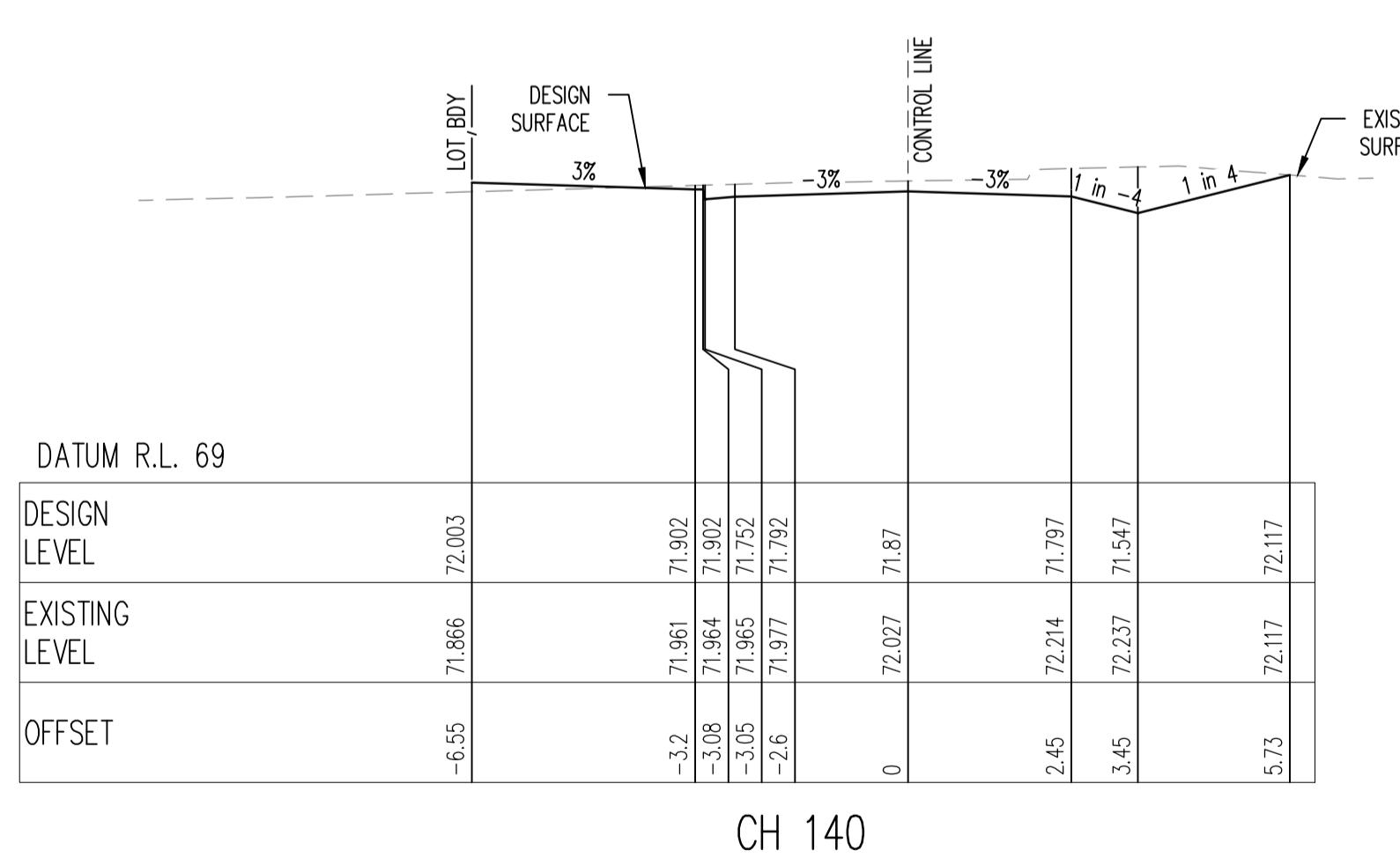
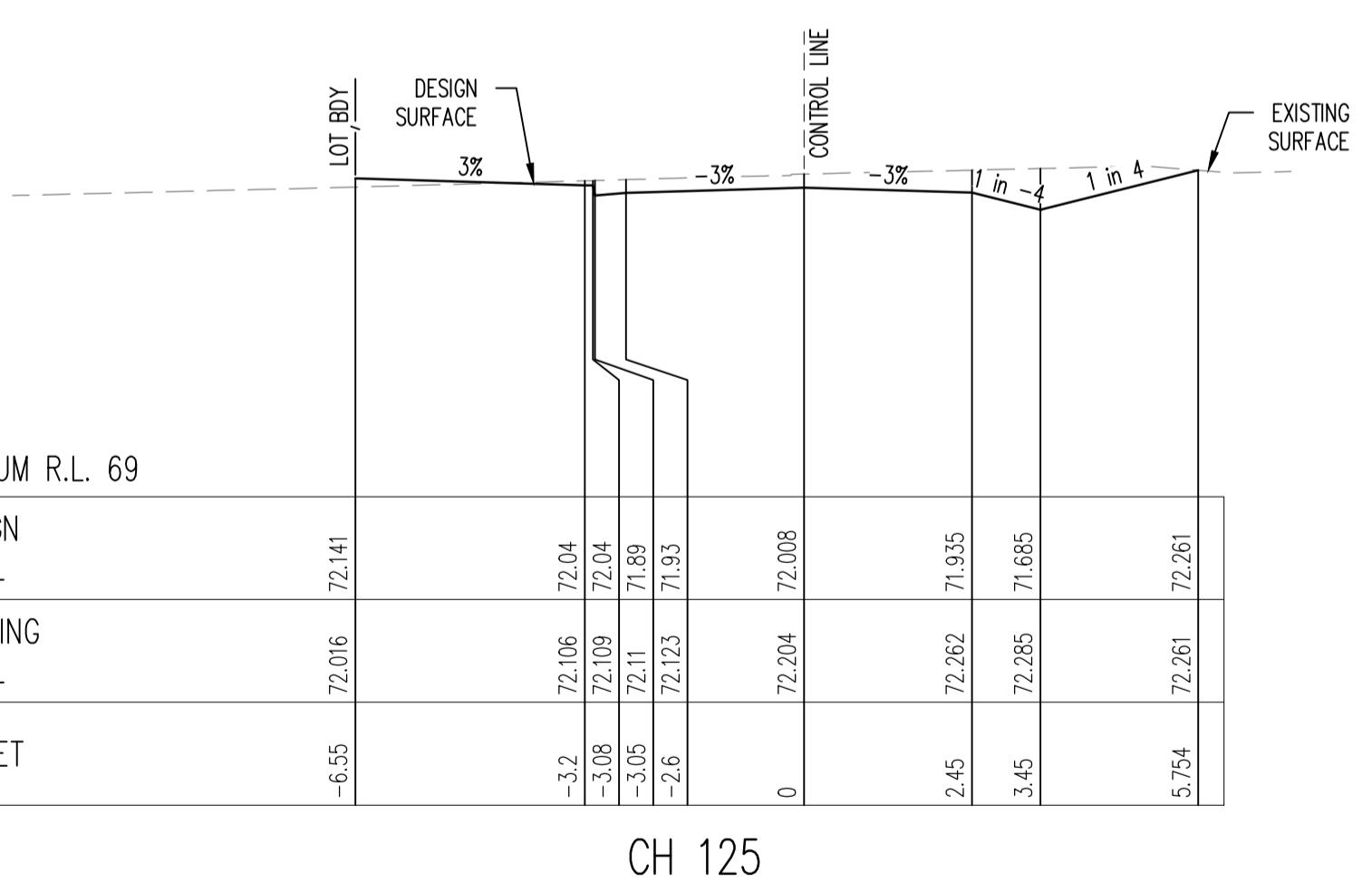
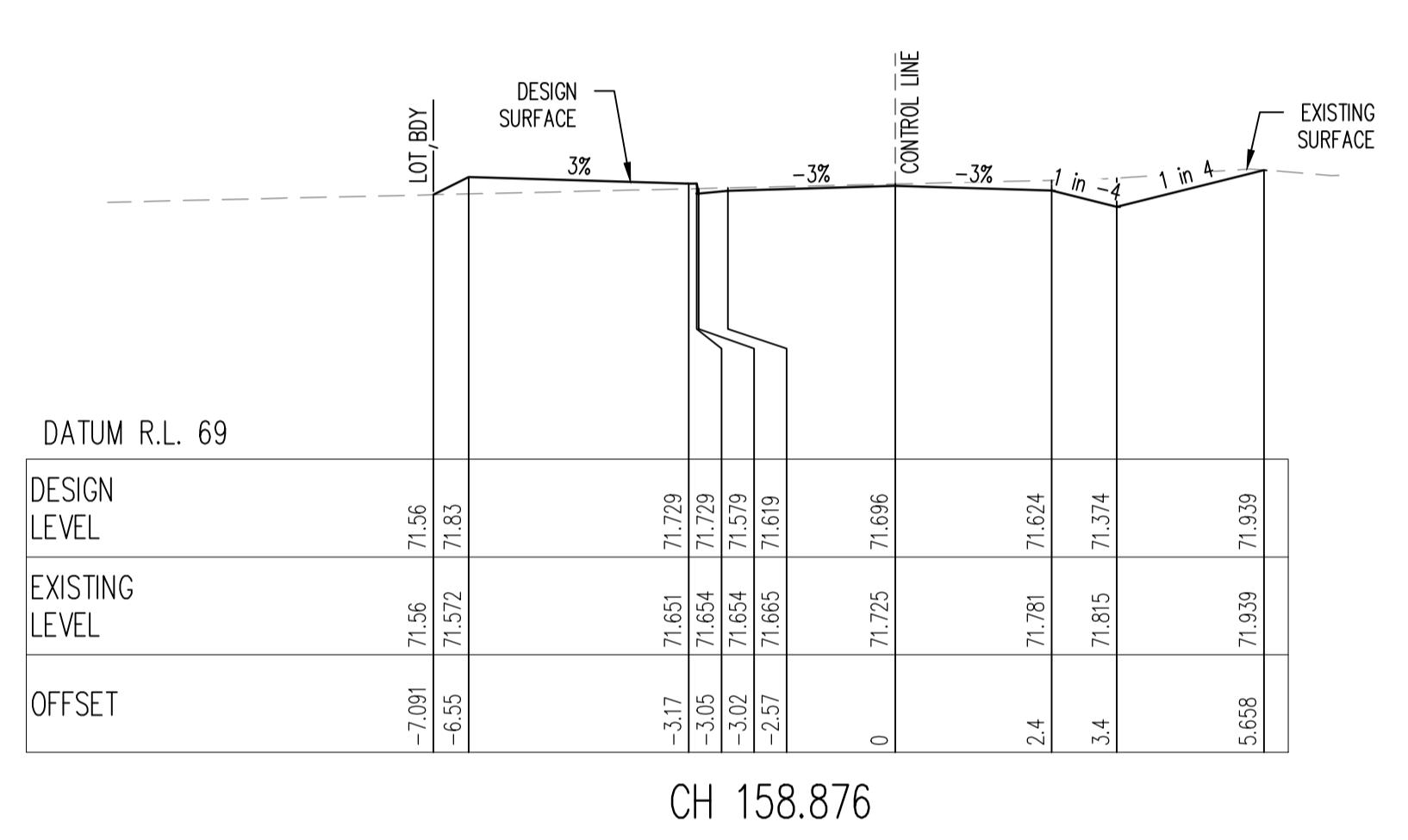
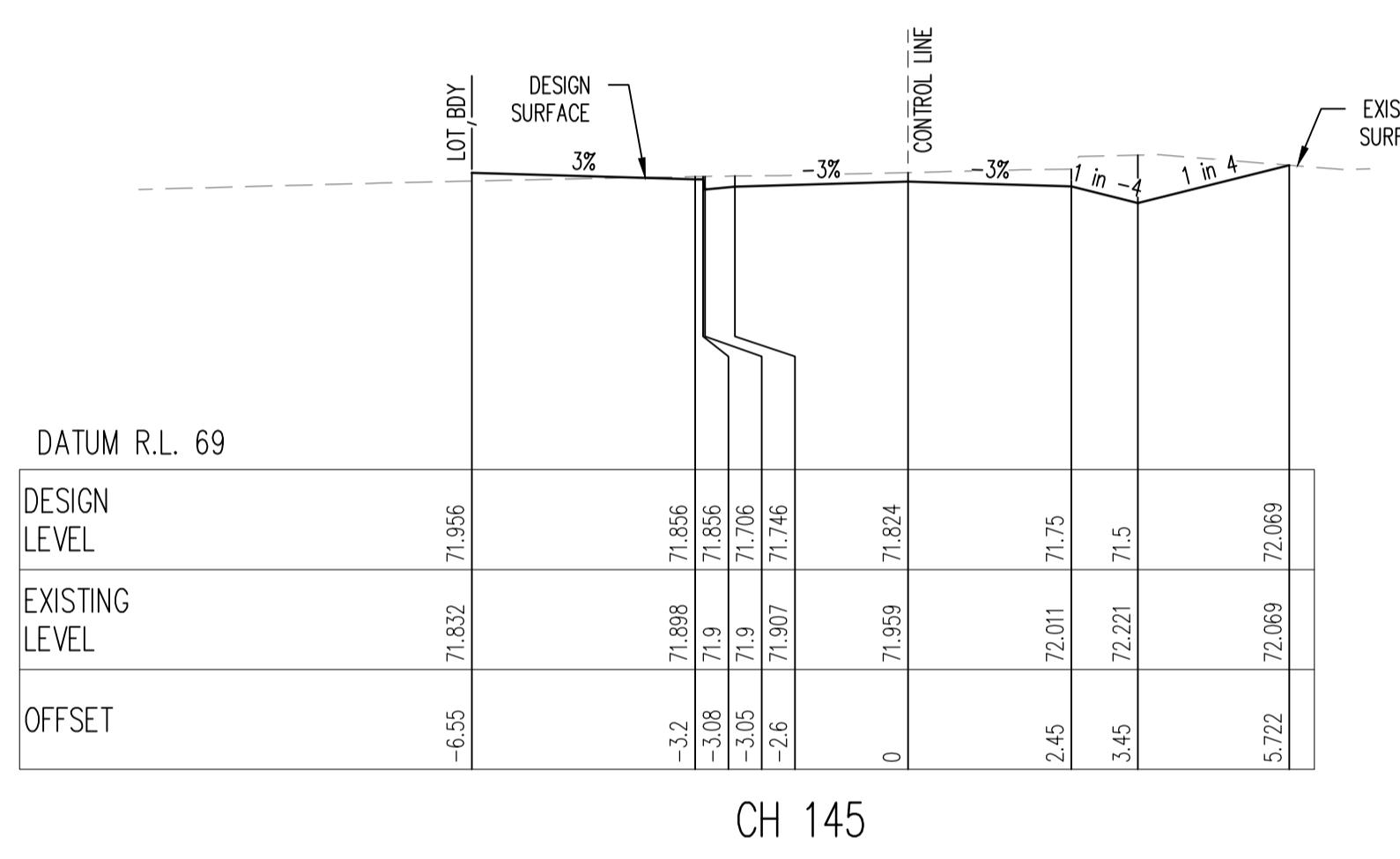
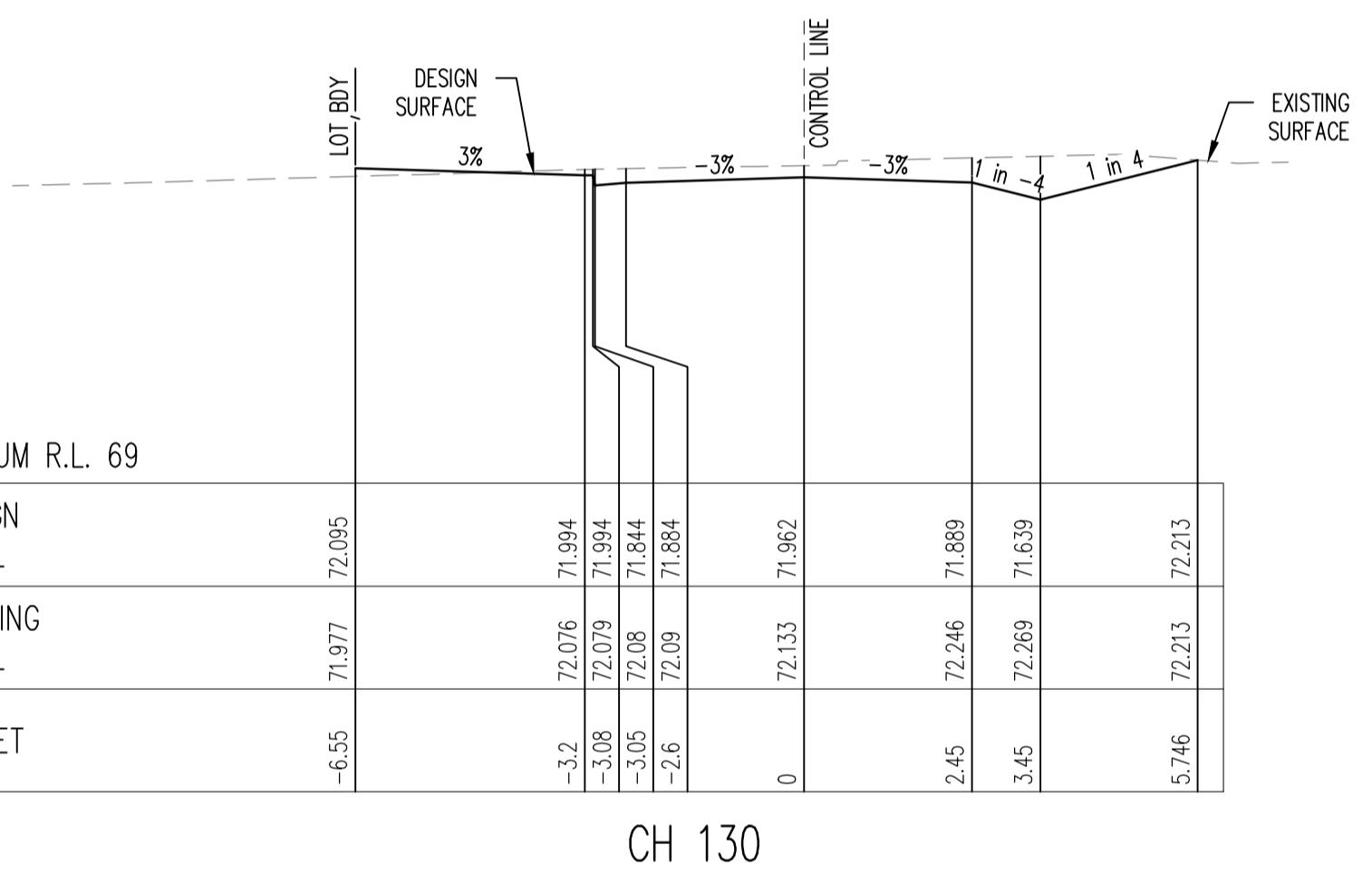
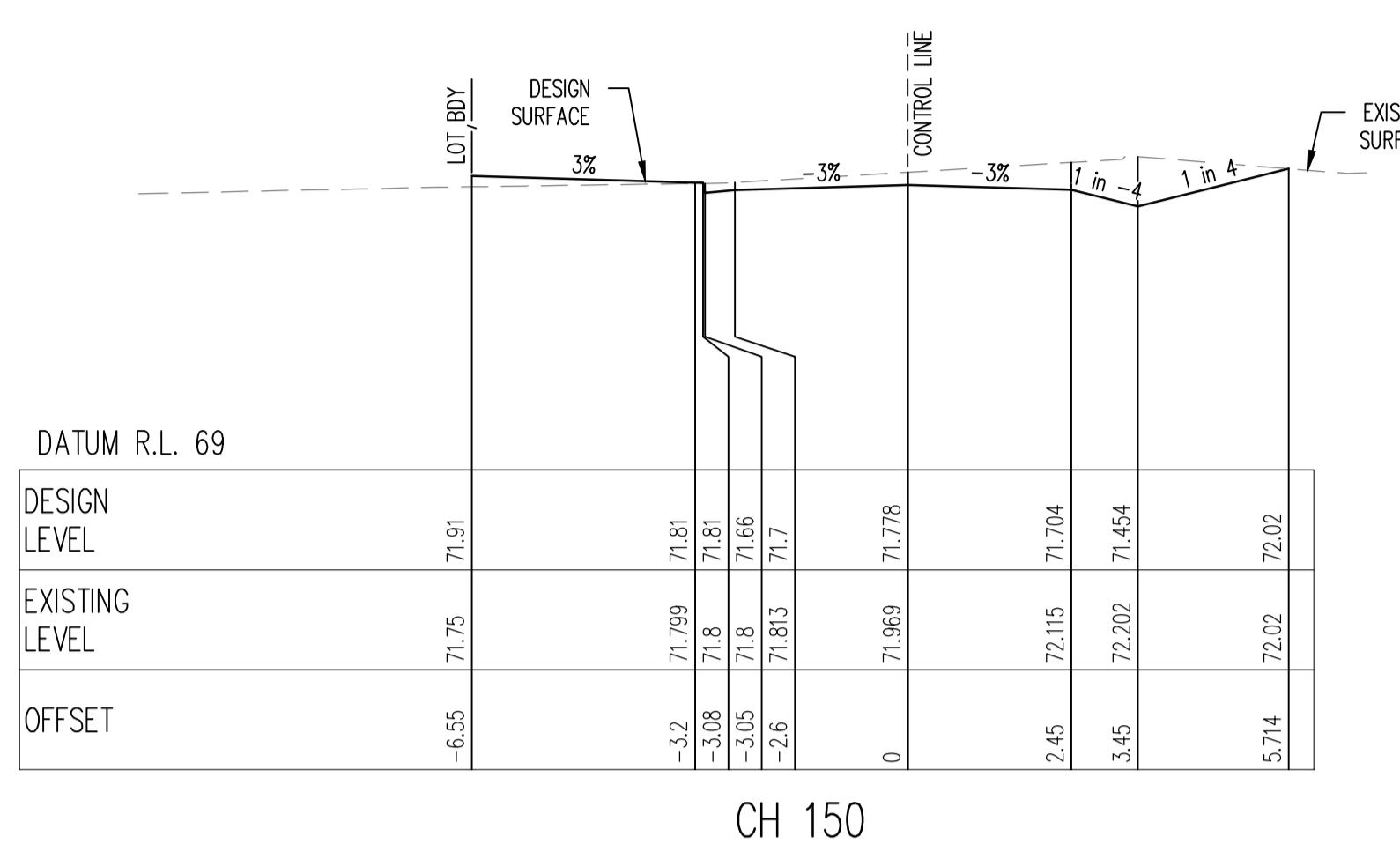
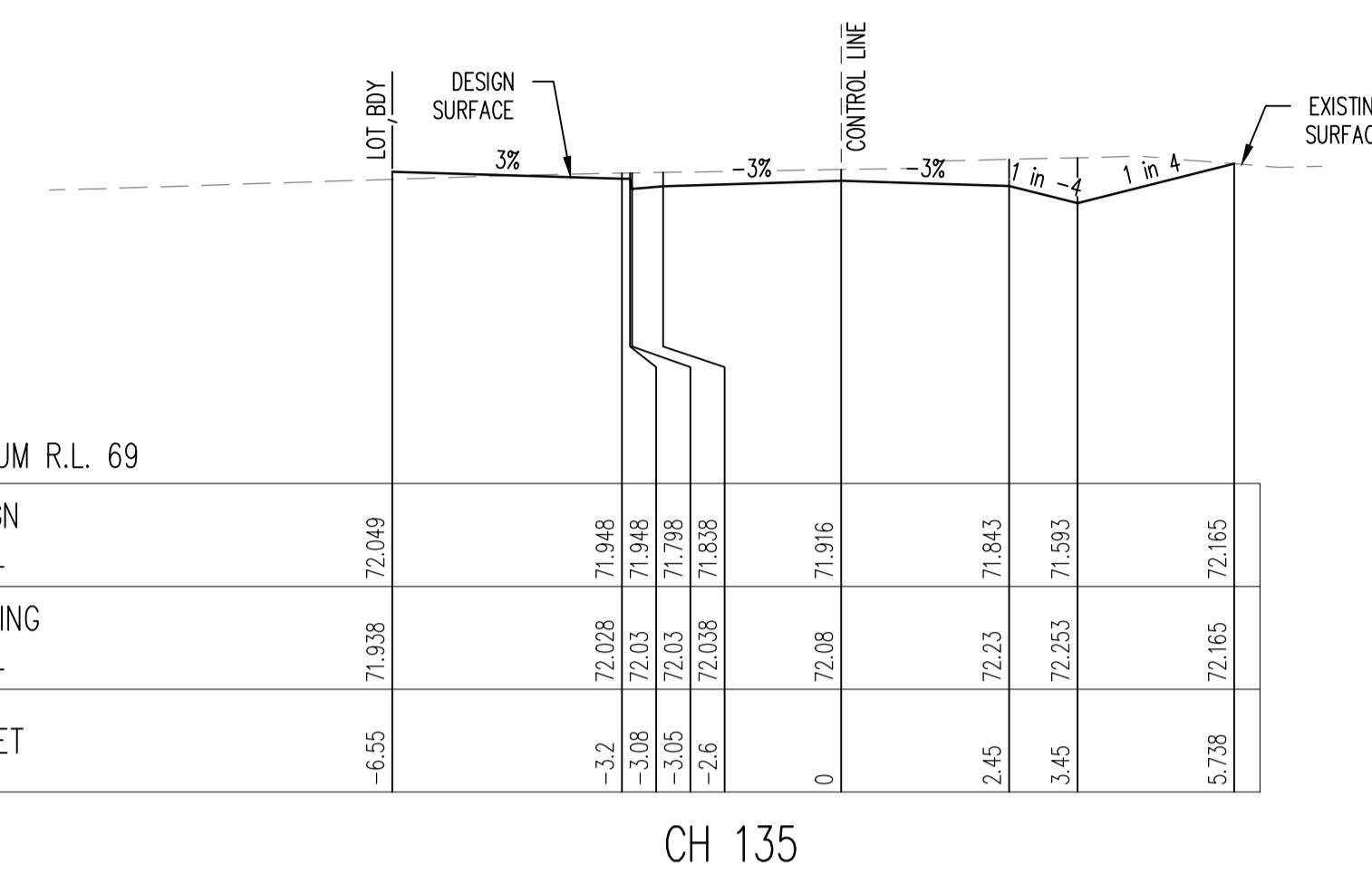
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ISSUED FOR D.A. APPROVAL	P.T.	E.E.	26.09.17						
AMENDMENT	ENG	DRAFT	DATE	No	AMENDMENT	ENG	DRAFT	DATE	No

ARCHITECT	GM ARCHITECTS 330a Parramatta Road Homebush West NSW 2140 EMAIL : info@gmarchitects.com.au PHONE : (02) 9797 1599	AUSTRALIAN CONSULTING ENGINEERS. PTY LTD - A.C.N. 084 059 9415 SHOP 2-141 CONCORD RD NORTH STRATHFIELD NSW 2157 PH: (02) 9763 1500 FX: (02) 9763 1515 EMAIL: info@aceeng.com.au	PROJECT MULTI-UNIT RESIDENTIAL DEVELOPMENT 185 FIFTH AVENUE, AUSTRAL	sheet subject ROAD 1 CROSS SECTIONS SHEET 2 OF 3	PROJECT 185 FIFTH AVENUE, AUSTRAL DATE SEPT 2017 DRAWN E.E. SCALE @ A1 1:100 DESIGNED P.T. CHECKED J.B. JOB No 170579
AMENDMENT	ENG	DRAFT	DATE	No	Dr Anthony S. Hasham DWG No C10 REV A

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SCALE 1:100 @ A1

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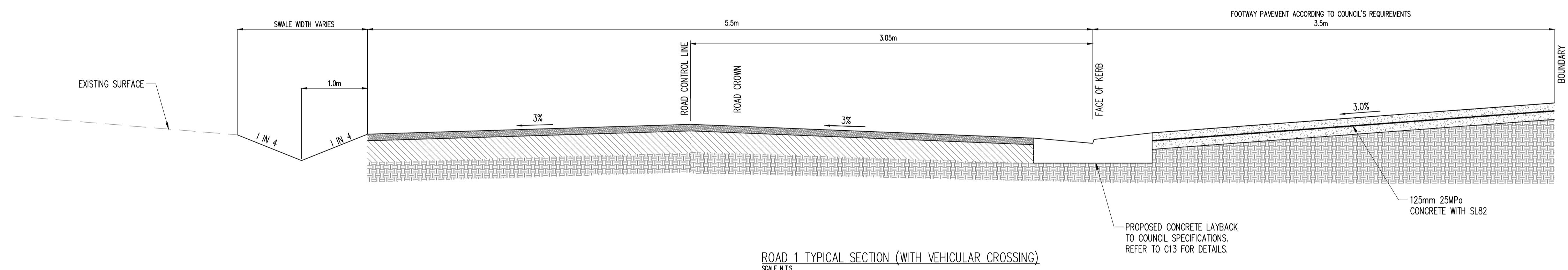
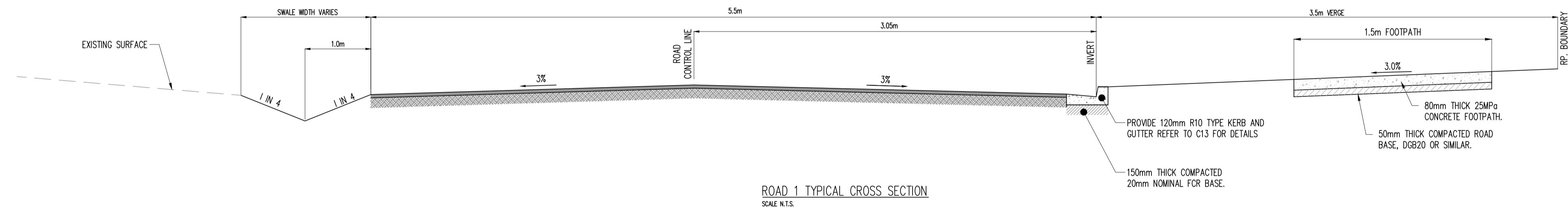
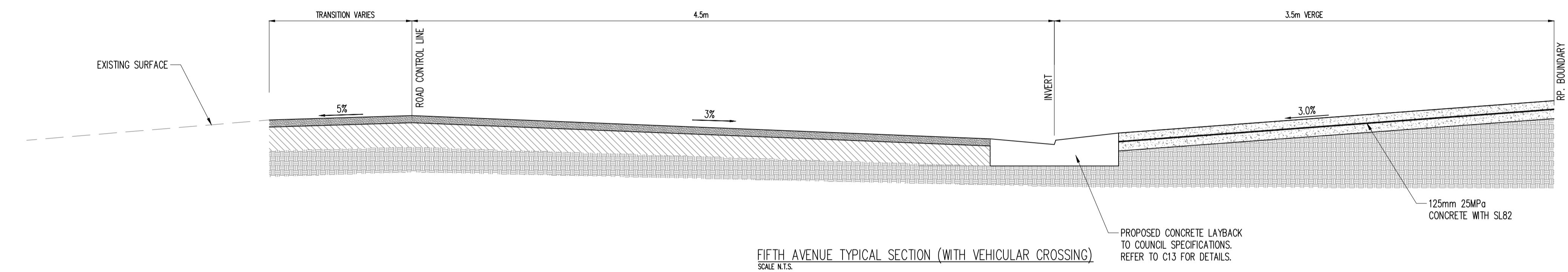
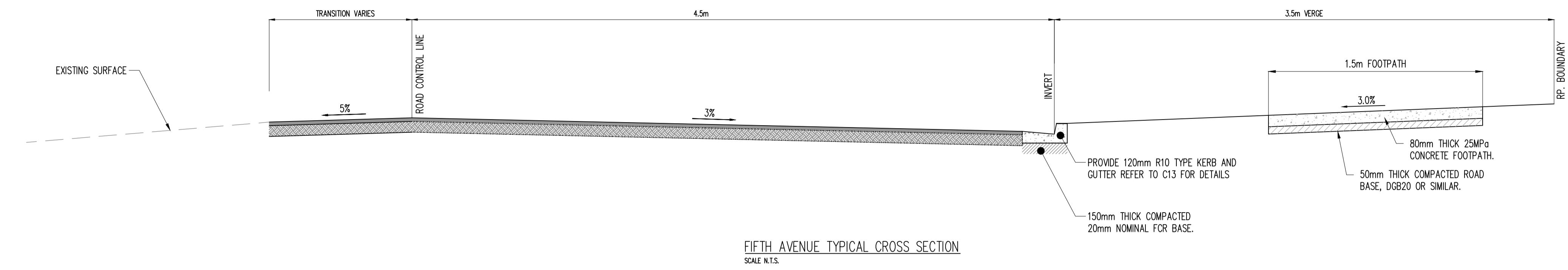


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PROJECT
MULTI-UNIT RESIDENTIAL DEVELOPMENT
185 FIFTH AVENUE, AUSTRAL

ROAD 1
CROSS SECTIONS
SHEET 3 OF 3

DATE: SEPT 2017	DRAWN: E.E.	DESIGNED: P.T.	CHECKED: J.B.
SCALE @ A1		JOB No: 170579	
1:100			
AUTHORISED: Dr Anthony S. Hasham	DWG No: C11	REV: A	



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No	AMENDMENT	ENG	DRAFT	DATE	No	AMENDMENT	ENG	DRAFT	DATE

ARCHITECT
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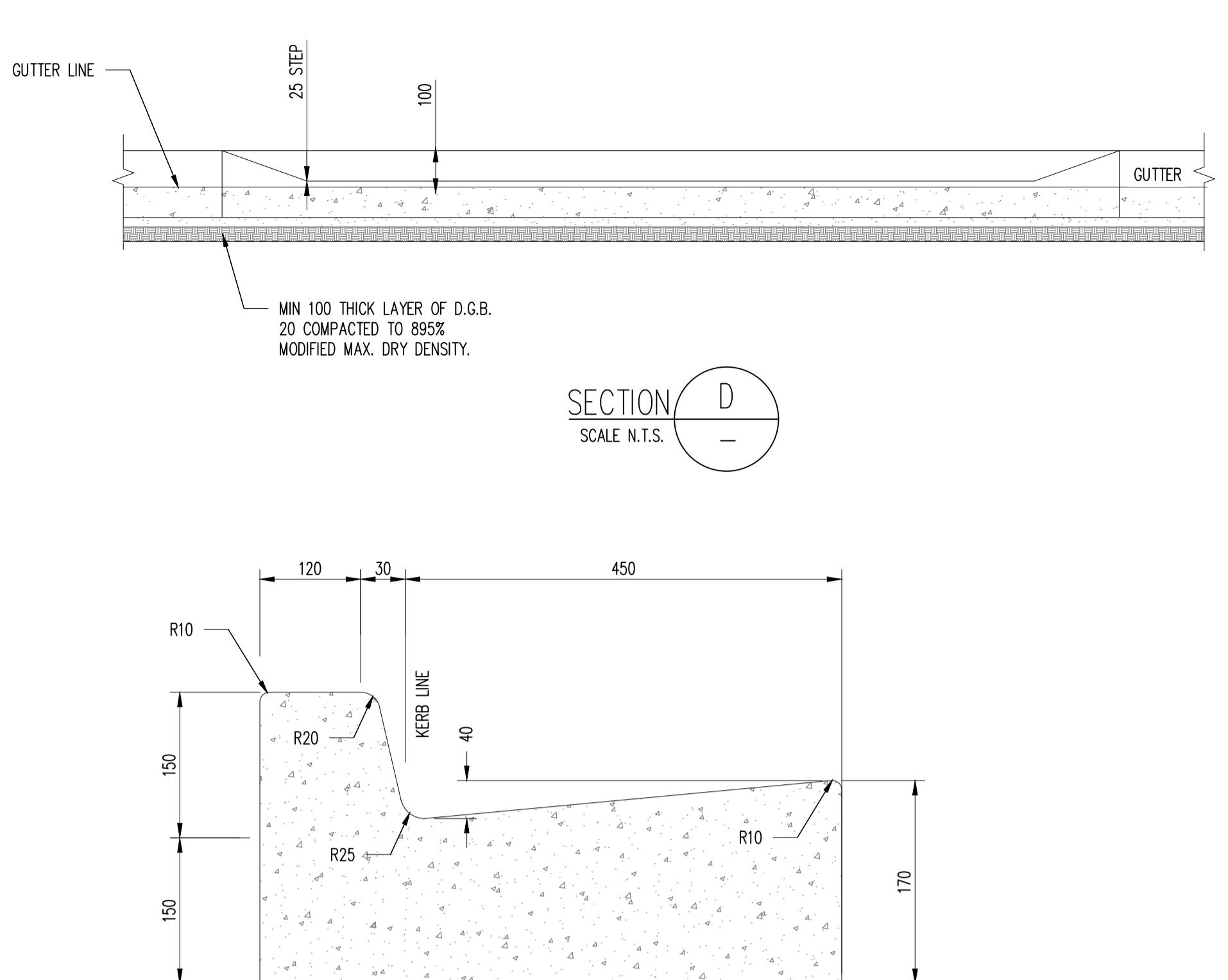


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PROJECT
MULTI-UNIT RESIDENTIAL DEVELOPMENT
185 FIFTH AVENUE, AUSTRAL

SHEET SUBJECT
TYPICAL CROSS SECTIONS

PROJECT 185 FIFTH AVENUE, AUSTRAL
DATE SEPT 2017 DRAWN E.E. DESIGNED P.T. CHECKED J.B.
SCALE @ A1 1:20 JOB No 170579
AUTORISED Dr Anthony S. Hasham DWG No C12 REV A



STANDARD KERB & GUTTER
SCALE N.T.S.

NOTES:

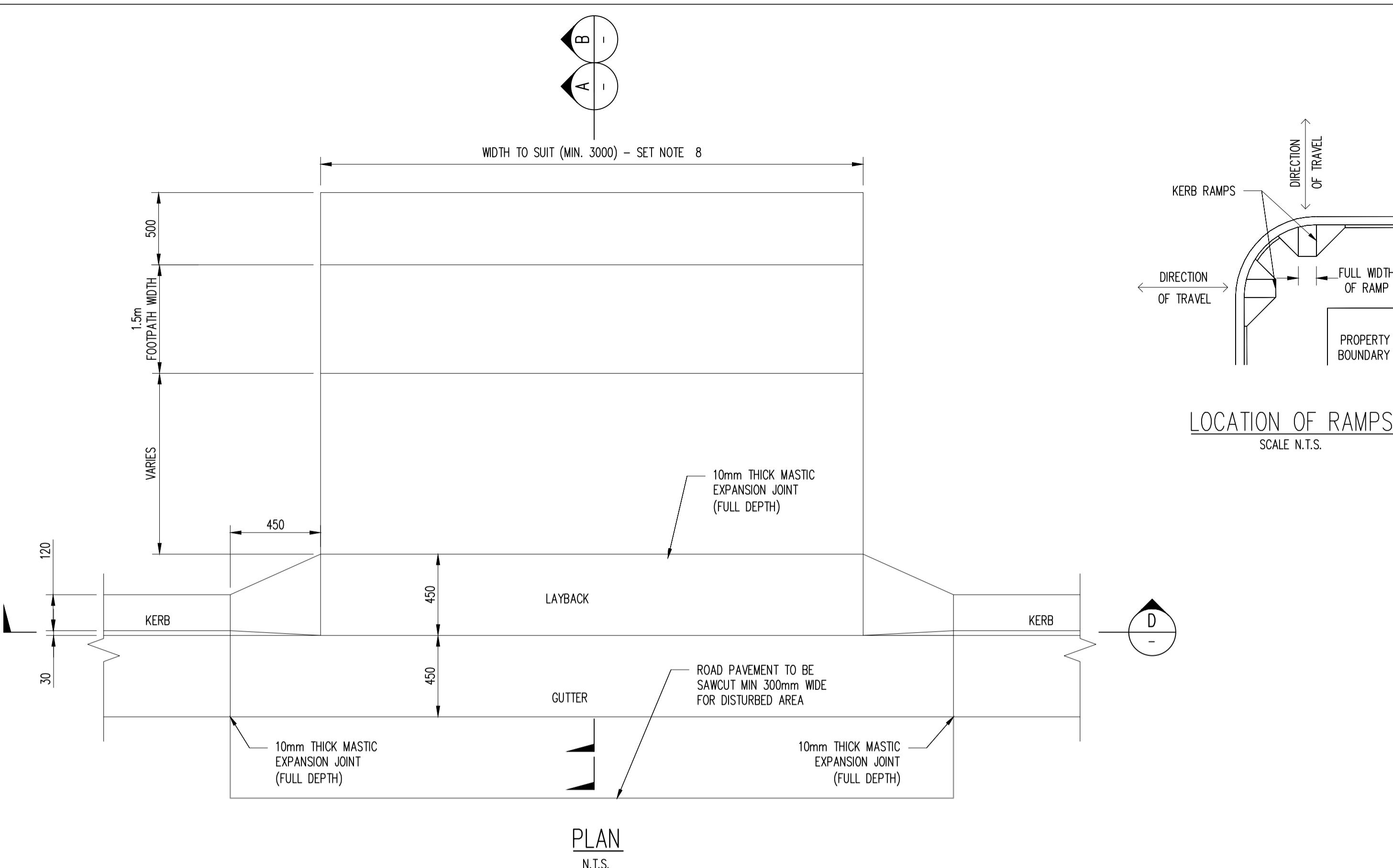
- ALL CONCRETE TO HAVE A MIN COMPRESSIVE STRENGTH (F_c) OF 25MPa AT 28 DAYS.
- DRIVeways ARE TO BE NO CLOSER THAN:
 - 6m FROM TANGENT POINT OF CORNER
 - 0.5m FROM STORMWATER LINTELS
 - 0.5m FROM ELECTRICAL TURRETS
 - 0.5m FROM TELSTRA PITS.
 - 0.5m FROM ELECTRICAL POLES
- FOR SERVICE PITS TO BE CONTAINED WITHIN DRIVEWAY, WRITTEN APPROVAL FROM THE RELEVANT SERVICE AUTHORITY MUST BE OBTAINED AND SUBMITTED TO COUNCIL WITH THE CROSSING APPLICATION.
3. GAS MARKERS, WATER HYDRANTS AND STOP VALVES CAN REMAIN IN THE NEW DRIVEWAY BUT MUST BE ACCESSIBLE AT ALL TIMES.
4. ALL CROSSFALLS ARE TO BE STRICTLY ADHERED TO.
5. ALL REDUNDANT LAYBACKS TO BE REPLACED WITH KERB AND GUTTER AT NO COST TO COUNCIL.
6. WHERE A LAYBACK IS TO BE EXTENDED, CONSTRUCTED OR REMOVED, THE ENTIRE LAYBACK/KERB & GUTTER SECTION AND 300mm WIDE OF ADJACENT ROAD PAVEMENT ARE TO BE SAWCUT AND REMOVED FOR THE FULL LENGTH OF PROPOSED VEHICULAR CROSSING. (THE ROAD PAVEMENT IS TO BE RESTORED TO THE SATISFACTION OF COUNCIL'S CROSSING INSPECTOR. THE FINAL RESTORATION FOR THE DAMAGED PAVEMENT WILL BE CARRIED OUT BY COUNCIL AT THE APPLICANT/OWNERS COST).
7.

DEVELOPMENT TYPE	SLAB THICKNESS	REINFORCEMENT MESH
RESIDENTIAL	125mm	SL62 NO MESH REQUIRED IN LAYBACK
MEDIUM DENSITY(VILLAS/TOWNHOUSES)	150mm	SL82 INCLUDING LAYBACK
COMMERCIAL	225mm	SL82 INCLUDING LAYBACK
8. THE WIDTH OF RESIDENTIAL DRIVEWAYS SHALL BE
 - MIN 3.0m AT PROPERTY BOUNDARY
 - MAX 4.0m AT PROPERTY BOUNDARY FOR SINGLE GARAGE
 - MAX 5.0m AT PROPERTY BOUNDARY FOR DOUBLE GARAGE
9. ALL STORMWATER RELOCATIONS ARE TO BE 100mm PVC SEWER GRADE PIPE WITH A 'CORINA' TYPE GALVANISED STEEL OUTLET TO KERB & GUTTER. REFER TO LIVERPOOL CITY COUNCIL STANDARD DRAWING NO D17 FOR STANDARD ROOF WATER OUTLET AND ADAPTER DETAILS. NO OUTLET WILL BE PERMITTED WITHIN THE LAYBACK.
10. WHEN ALL WORKS ARE COMPLETED, THE EDGES OF THE DRIVEWAY CROSSING ARE TO BE BACKFILLED AND COMPAKTED WITH SUITABLE SOIL AND TURFED TO MATCH DRIVEWAY DETAILS.
11. ALL EXISTING FOOTPATHS AFFECTED BY THE WORKS ARE TO BE SAWCUT AND REMOVED. THE DRIVEWAY CROSSING IS TO BE CONNECTED TO THE FOOTPATH WITH NO GAPS OR STEP.
12. DRIVEWAY CROSSING MUST BE FENCED UNTIL COMPLETED FOR PUBLIC SAFETY.
13. DAMAGE TO EXISTING FOOTPATHS REQUIRES FULL PANEL REPLACEMENT TO THE NEAREST TRANSVERSE DUMMY JOINT TO MATCH EXISTING.
14. GULLY PITS ARE NOT TO BE LOCATED WITHIN PROPOSED DRIVEWAYS.
15. ALL DRIVEWAYS LOCATIONS ARE TO COMPLY WITH CLAUSE 3.2.3 OF AS2890.1 - 1993 - PARKING FACILITIES.
16. ALL SURFACES MUST BE INSTALLED AND MAINTAINED TO COMPLY WITH AUSTRALIAN STANDARD AS/NZS 4586:1999, A/NZS 4663:2004, AS/NZS 3661.2:1994.
17. DOWELING OF LAYBACK TO DRIVEWAY WITH GALVANISED N120 DOWELS PLACED 350mm IN FROM EDGES OF CROSSING AND AT 900mm SPACING IS OPTIONAL BUT RECOMMENDED WHERE EXPANSIVE/REACTIVE CLAYS EXIST. COAT ONE HALF OF DOWEL WITH PETROLEUM JELLY IMPREGNATED TAPE TO ENSURE SLIP JOINT. ALL DOWELS TO BE 300mm LONG WITH 150mm PENETRATION INTO EACH SLAB.
18. COMMERCIAL/INDUSTRIAL AND MEDIUM DEVELOPMENT AREAS LAYBACK TO BE CONSTRUCTED INTEGRAL WITH DRIVEWAY CROSSING.
19. FORMWORK IS TO BE INSPECTED BY COUNCIL PRIOR TO POURING CONCRETE.

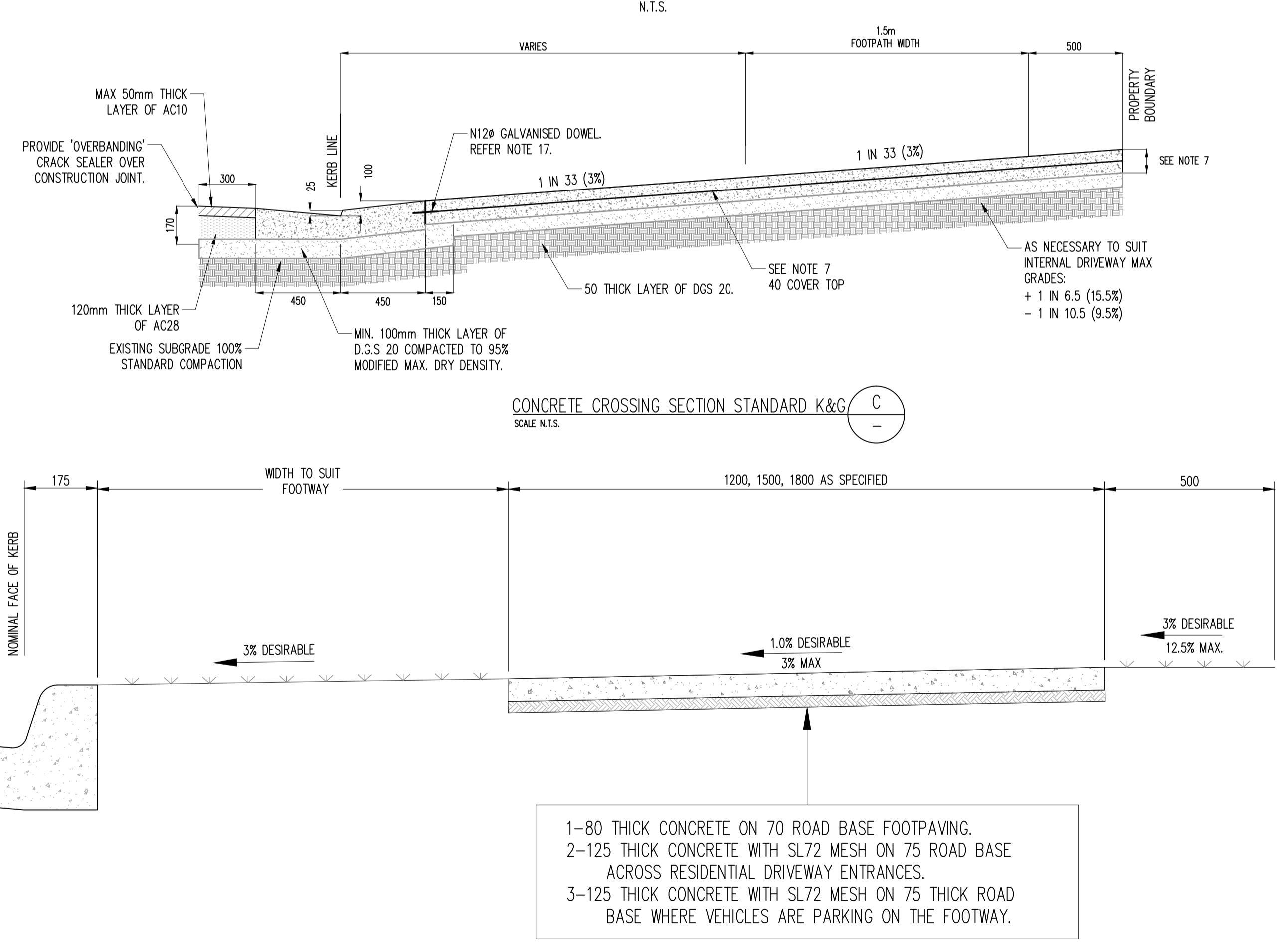
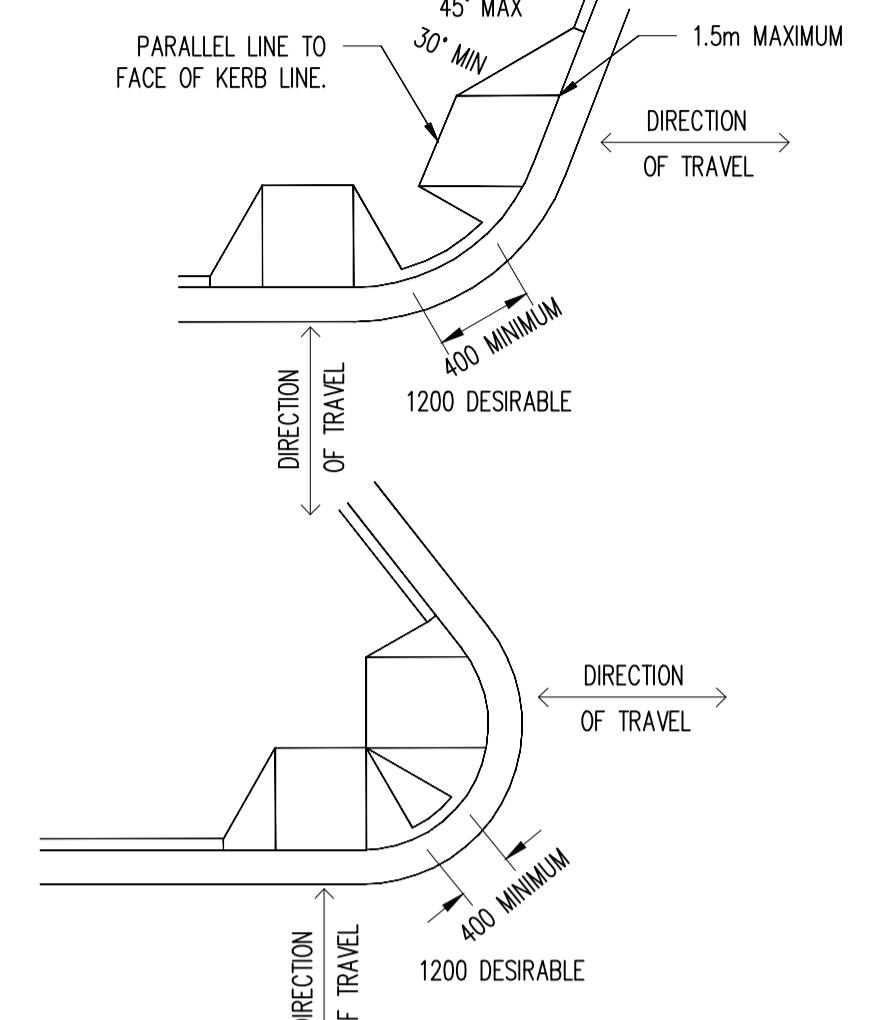
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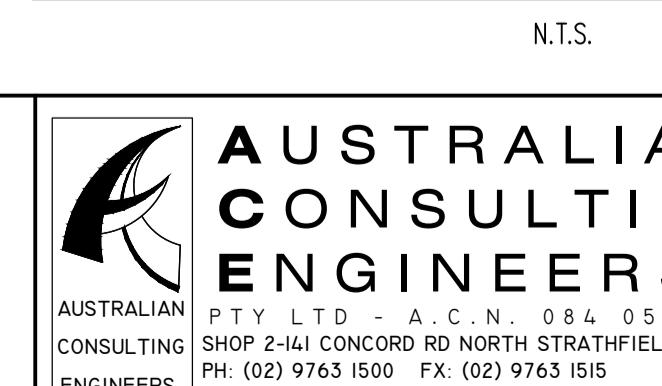
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LOCATION OF RAMPS
SCALE N.T.S.



CONCRETE FOOTPAVING: TYPICAL FOOTWAY SECTION
N.T.S.



PROJECT
MULTI-UNIT RESIDENTIAL DEVELOPMENT
185 FIFTH AVENUE, AUSTRALIA

CONSTRUCTION NOTES AND DETAILS

PROJECT 185 FIFTH AVENUE, AUSTRALIA	DATE SEPT 2017	DRAWN E.E.	DESIGNED P.T.	CHECKED J.B.
SCALE @ A1				
N.T.S.				

AUTHORISED Dr Anthony S. Hasham	DWG No 170579
REV C13	REV A

NOTES:

- VEHICULAR CROSSING LEVELS AND DIMENSION TO BE IN ACCORDANCE WITH DETAILED DRAWING ISSUED BY COUNCIL.
- ROAD BASE MATERIAL IS TO BE CRUSHED ROCK GRADED TO DGB20, CRUSHED CONCRETE GRADED TO DGS20, OR GRADED RECYCLED ASPHALT WITH MAX. PARTICLE SIZE OF 20.
- CONCRETE STRENGTH GRADE N32, 20 MM MAX SIZE AGGREGATE, IN ACCORDANCE WITH AS3600
- RMS 40MPa SP40H CONCRETE MIX (WITH <0.8% CcC12) CAN BE USED TO ALLOW TRAFFIC AFTER 12 HOURS. CcC12 IS CORROSIVE AND ALL STEEL REO AND DOWELS MUST BE GALVANISED IF USED.
- ASPHALT HOTMIX TO BE SUPPLIED AND COMPAKTED AT MINIMUM TEMPERATURE OF 140°C IN ACCORDANCE WITH AS2150. (COLD MIX NOT PERMITTED).
- ISOLATION JOINT SHALL CONSIST OF FULL DEPTH 10mm THICK COMPRESSIBLE FILTER, EITHER BITUMEN IMPREGNATED FIBERBOARD OR CLOSE CELL POLYETHYLENE FOAM SEALED WITH 10x10 POLYURETHANE SEALANT. ISOLATION JOINTS SHALL BE INSTALLED WHERE THE CONCRETE SLAB ABUTS HARD SURFACE.
- PAVEMENT ADJOINING KERB AND GUTTER IS TO BE RECONSTRUCTED 300mm WIDE AS DETAILED COUNCIL SUPERVISOR MAY ALLOW THE EXISTING PAVEMENT TO BE RETAINED IF IN GOOD CONDITION. ALTERNATIVE AC LAYERING MAY BE APPROVED.
- PROVIDE 65 TOP & BOTTOM COVER TO STEEL MESH REINFORCEMENT AND 75 COVER AT ENDS STEEL MESH IS TO BE PLACE ON PLASTIC BAR CHAIRS IN A REGULAR GRID NOT EXCEEDING 1.0m SPACING.
- POLYETHYLENE SHEETING IS TO BE PLACE UNDER THE CONCRETE WHERE THE VFC IS CONTAINED ON BOTH SIDES BY FULL WIDTH PAVING.
- ALL PERIMETER EDGES TO BE ROUNDED TO 20 RADIUS USING AN EDGING TOOL.
- ADJOINING EXISTING CONCRETE FOOTPAVING IS TO BE RECONSTRUCTED TO MATCH THE VFC AT A GRADE GENERALLY NOT EXCEEDING 1 IN 4 AS REQUIRED BY THE COUNCIL SUPERVISOR.
- ADJOINING NATURAL FOOTWAY IS TO BE SHAPED TO GRADE EVENLY TO THE VFC AS REQUIRED BY THE COUNCIL SUPERVISOR. DISTURBED AREAS TO BE TURFED.
- THIS PLAN APPLIES TO HEAVY TRUCK MOVEMENTS OF 25 OR GREATER PER DAY.
- THIS PLAN DOES NOT APPLY FOT FOOTWAY WIDTHS LESS THAN 2800.