

LONSDALE STREET

SWANSTON STREET TO RUSSELL STREET

BLUESTONE MEDIAN RENEWAL



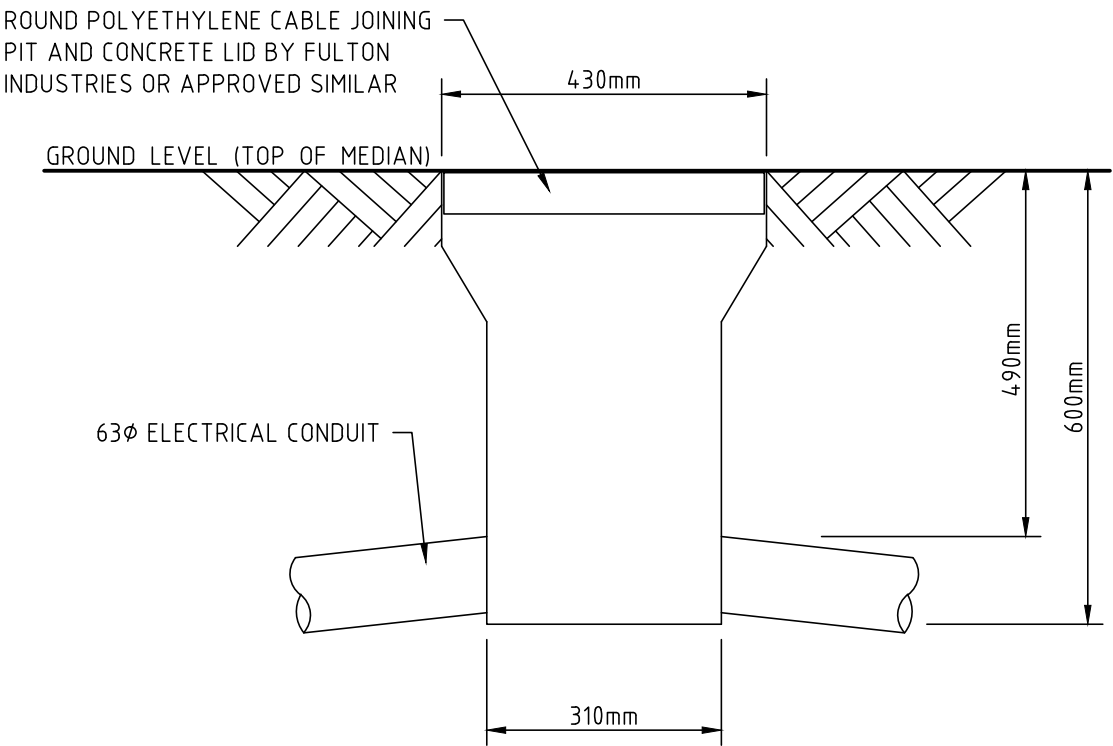
LOCALITY PLAN
NOT TO SCALE

DRAWING INDEX

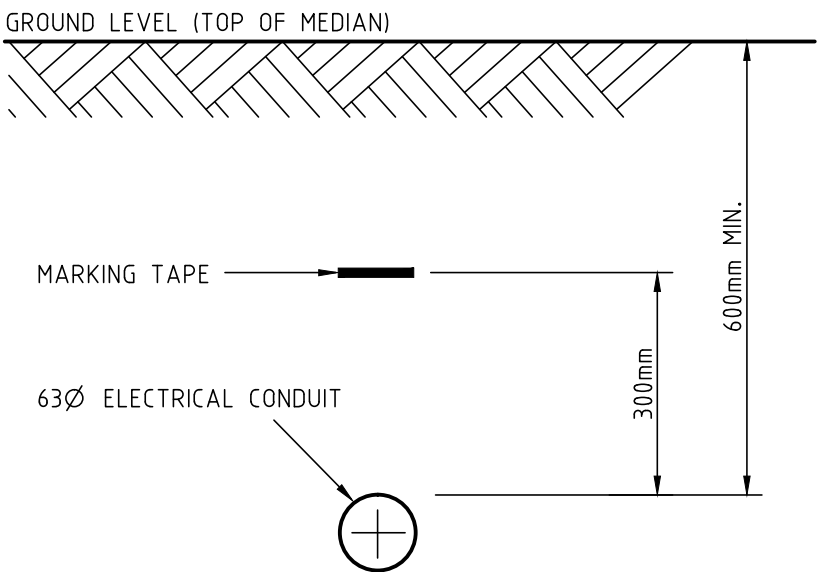
- SHEET 1 - COVER SHEET & TYPICAL SECTION
SHEET 2 - MEDIAN CONSTRUCTION PLAN
SHEET 3 - MEDIAN SETOUT PLAN
SHEET 4 - MEDIAN CROSS SECTIONS
SHEET 5 - ROAD RESHEET & LINEMARKING PLAN

CONSTRUCTION NOTES

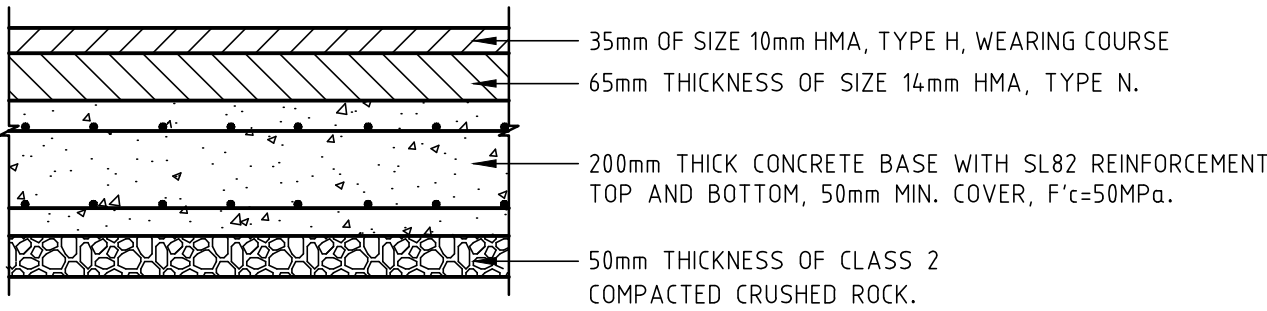
- THESE DRAWINGS SHALL BE READ IN CONJUNCTION WITH THE SPECIFICATIONS AND DRAWINGS ISSUED BY THE PROJECT MANAGER AND WITH SUCH OTHER WRITTEN INSTRUCTIONS AS MAY BE ISSUED DURING THE COURSE OF THE CONTRACT.
- ALL DIMENSIONS AND RELEVANT SETOUT POINTS SHALL BE CONFIRMED AND VERIFIED BY THE CONTRACTOR BEFORE CONSTRUCTION IS COMMENCED. THE CONTRACTOR SHALL REPORT ANY DISCREPANCIES TO THE PROJECT MANAGER.
- THE CONTRACTOR SHALL TRANSFER TBM'S OUT OF CONSTRUCTION AREA PRIOR TO COMMENCEMENT OF EXCAVATION WORKS.
- THE CONTRACTOR SHALL MAINTAIN THE WORK SITE IN A SAFE AND TRAFFICABLE CONDITION.
- THE CONTRACTOR SHALL ERECT AND MAINTAIN ALL SHORING, PLANKING, AND STRUTTING, DEWATERING DEVICES, BARRICADES, SIGNS, LIGHTS, ETC NECESSARY TO KEEP WORKS IN A SAFE AND STABLE CONDITION AND FOR THE PROTECTION OF THE PUBLIC.
- THE CONTRACTOR SHALL ENSURE THAT NO POLLUTED OR SEDIMENT LADEN RUNOFF ENTERS ANY DRAIN OR WATERCOURSE. THE CONTRACTOR SHALL ENSURE THAT PRECAUTIONS ARE TAKEN TO PREVENT EMISSION OF DUST, WHETHER FROM THE OPERATION OF CONSTRUCTION EQUIPMENT OR OTHERWISE.
- THE CONTRACTOR SHALL PROVE ALL SERVICE LOCATIONS PRIOR TO COMMENCING WORK.
- SAWCUT EXISTING PAVEMENT AT LIMIT OF WORKS TO ENSURE NEAT MATCHING TO NEW WORKS. SAWCUT DEPTH 75mm FOR ASPHALT FOOTPATH & 125mm FOR ASPHALT ROADWAY.
- CARE MUST BE TAKEN WHEN EXCAVATING IN THE VICINITY OF SERVICES.
- EXCAVATION WITHIN 4.5m RADIUS OF TREES SHALL BE CARRIED OUT WITH HAND HELD EQUIPMENT AS PER MCC TREE PROTECTION FACT SHEET. CUTTING OF TREE ROOTS GREATER THAN 25mm DIA. SHALL BE CARRIED OUT UNDER THE SUPERVISION OF PARKS & URBAN DESIGN ARBORIST. CONTACT TANIA MacLEOD TEL : 9658 8714 PRIOR TO COMMENCEMENT OF WORKS IN THIS VICINITY.
- ALL LINEMARKING SHOULD BE SET OUT IN ACCORDANCE WITH AS 1742.2-1994 AND MATCH INTO EXISTING WHERE APPLICABLE.
- ALL PAINT USED FOR PAVEMENT MARKING PROPOSES SHALL BE LONGLIFE WHITE IN COLOUR AND CONFORM WITH AS 4049.1-1992.
- UPON COMPLETION THE WHOLE SITE SHALL BE CLEANED UP AND ALL RUBBISH REMOVED AND SITE LEFT IN A CLEAN AND TIDY CONDITION TO THE SATISFACTION OF THE PROJECT MANAGER.



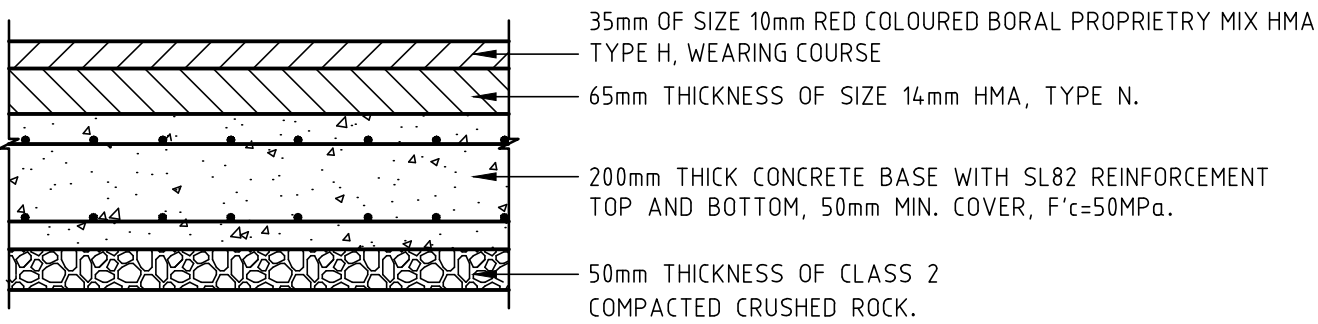
ELECTRICAL SERVICE PIT
DETAILS
SCALE 1:10



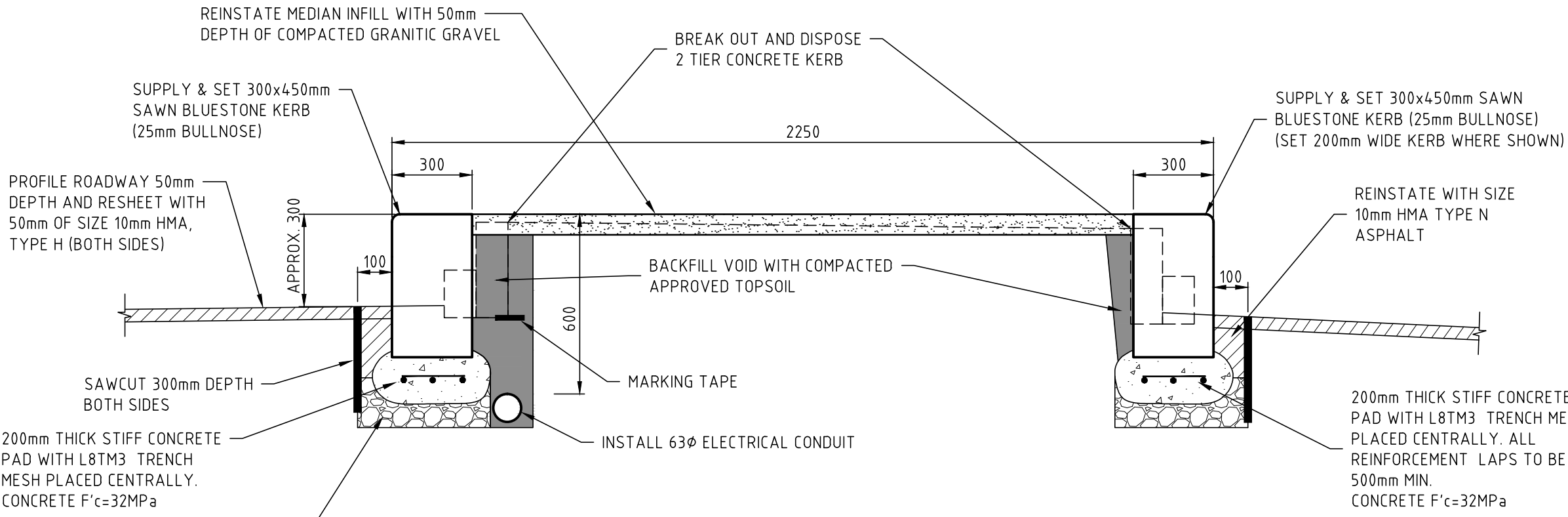
ELECTRICAL CONDUIT
TYPICAL SECTION DETAIL



CITY OF MELBOURNE
STANDARD ASPHALT ON CONCRETE BASE
ROAD PAVEMENT REINSTATEMENT DETAIL
NOT TO SCALE



CITY OF MELBOURNE (RED ASPHALT)
COLOURED ASPHALT ON CONCRETE BASE
ROAD PAVEMENT REINSTATEMENT DETAIL
NOT TO SCALE



TYPICAL MEDIAN SECTION
NOT TO SCALE

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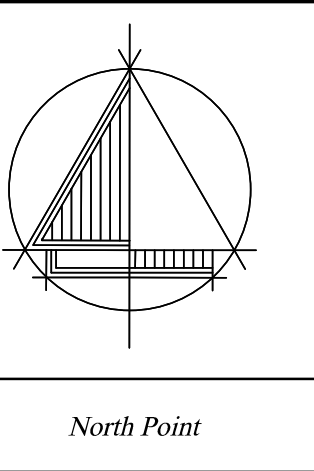
ABN: 47 106 610 913
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WARNING
BE AWARE OF UNDERGROUND SERVICES
THE LOCATION OF UNDERGROUND SERVICES ARE
APPROXIMATE ONLY AND THEIR EXACT POSITION
SHOULD BE PROVEN ON SITE. NO GUARANTEE IS
GIVEN THAT ALL EXISTING SERVICES ARE SHOWN.



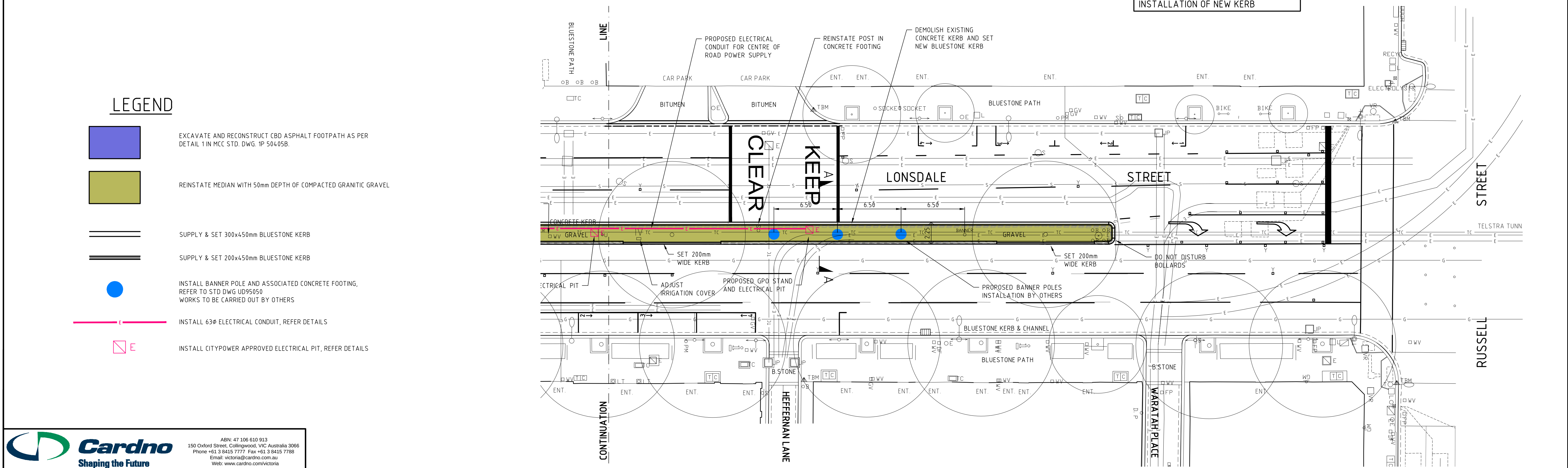
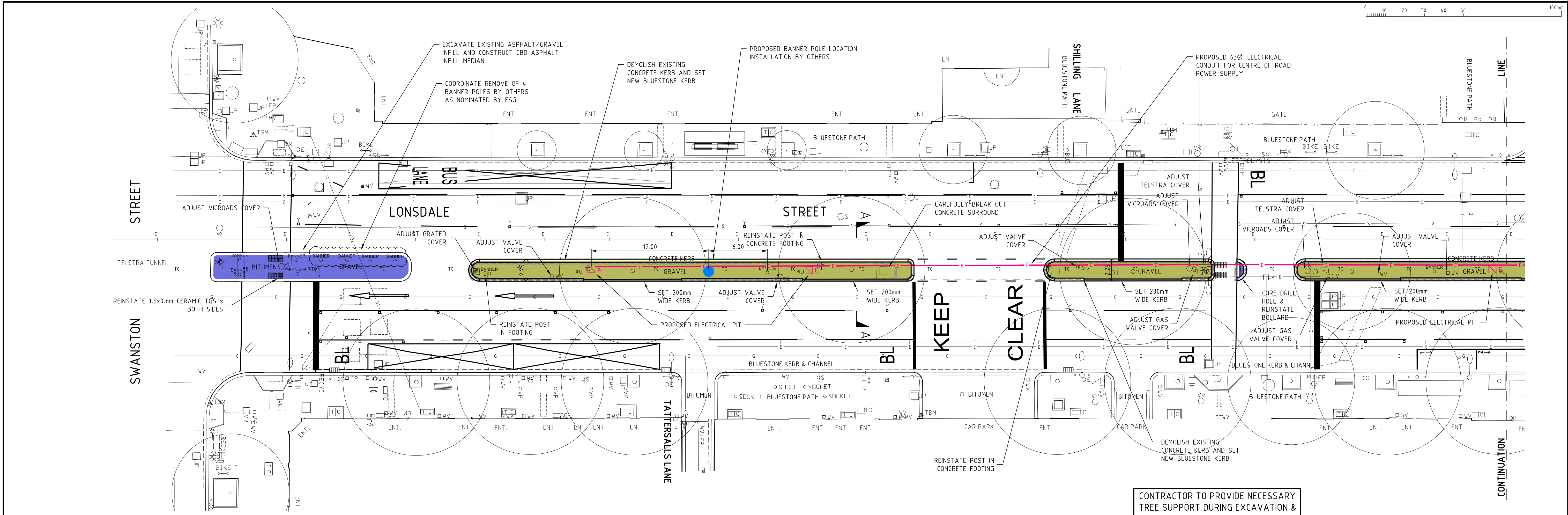
Rev.	Revision Details	By	Date
G	BANNER POLES BY OTHERS	MB	12/11/14
F	ISSUED FOR APPROVAL	MB	07/11/14
E	ELECTRICAL REQUIREMENTS SHOWN	MB	15/09/14
D	MEDIAN INCREASED AS PER TRAFFIC COMMENTS	MB	10/09/14
C	NEW BANENR POLES SHOWN	MB	05/09/14
B	CONCEPT ISSUE - TRAFFIC COMMENTS	MB	02/08/14
A	CONCEPT ISSUE - FOR DISCUSSION PURPOSES	MB	24/07/14

CAD FILE	WK0353811	PROJECT NUMBER	14ES0358N
DESIGNED BY	M. BRAJANOVSKI	CONCEPT DOCS NO.	-
DRAWN BY	M. BRAJANOVSKI	SURVEY REFERENCE	CARDNO
CHECKED	D. NEWTON	SCALE	1:200
CHECKED DATE	3/11/14	DATUM	MGA94/AHD



ENGINEERING SERVICES	
APPROVED BY:	
Principal Engineer	Group Manager
Date	Date

STATUS		
PRELIMINARY		
JOB LOCATION		DRAWING NUMBER
LONSDALE STREET, MELBOURNE SWANSTON STREET TO RUSSELL STREET PROPOSED BLUESTONE MEDIAN RENEWAL COVER SHEET, NOTES & DETAILS		WK0353811
NUMBER OF SHEETS	REVISION	
1 OF 5	G	
DOCS NUMBER		

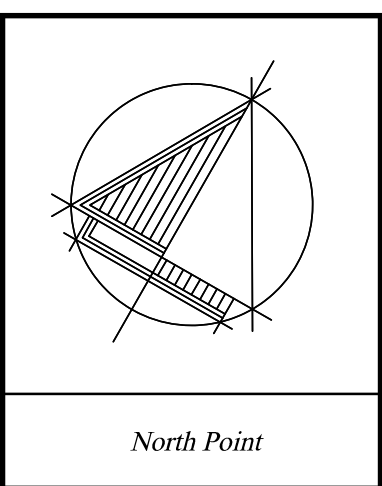




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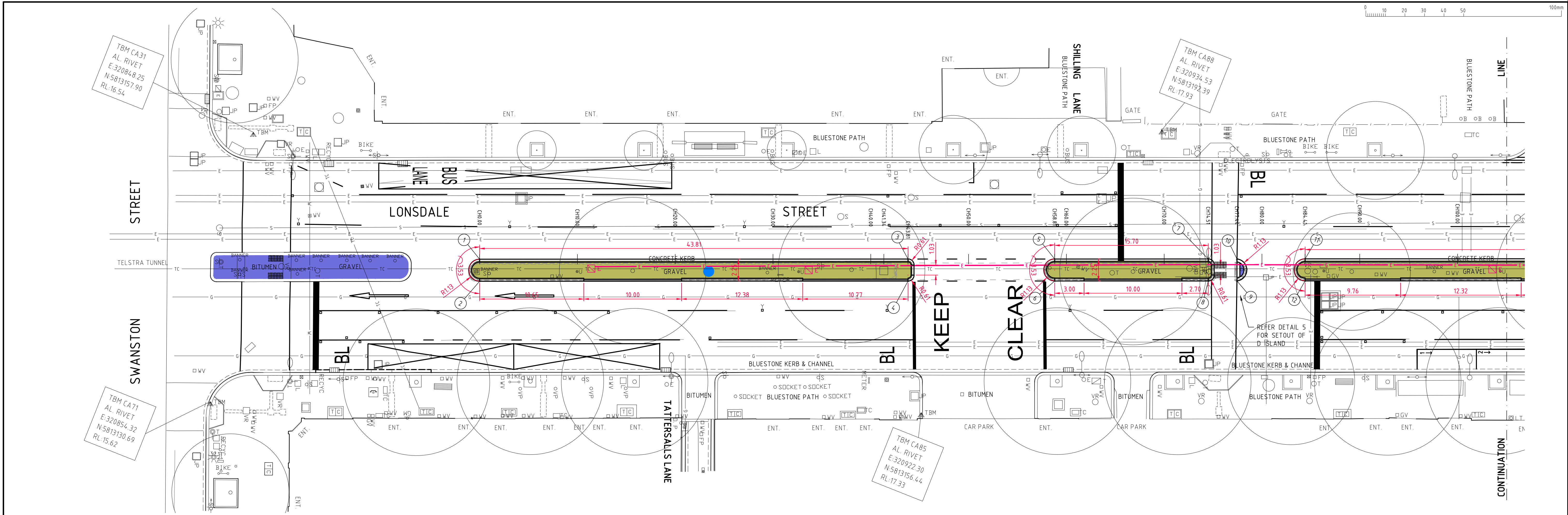
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Rev.	Revision Details	By	Date

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DESIGNED BY	M. BRAJANOVSKI	CONCEPT DOCS NO.	-
DRAWN BY	M. BRAJANOVSKI	SURVEY REFERENCE	CARDNO
CHECKED	D. NEWTON	SCALE	1:200
CHECKED DATE	3/11/14	DATUM	MGA94/AHD

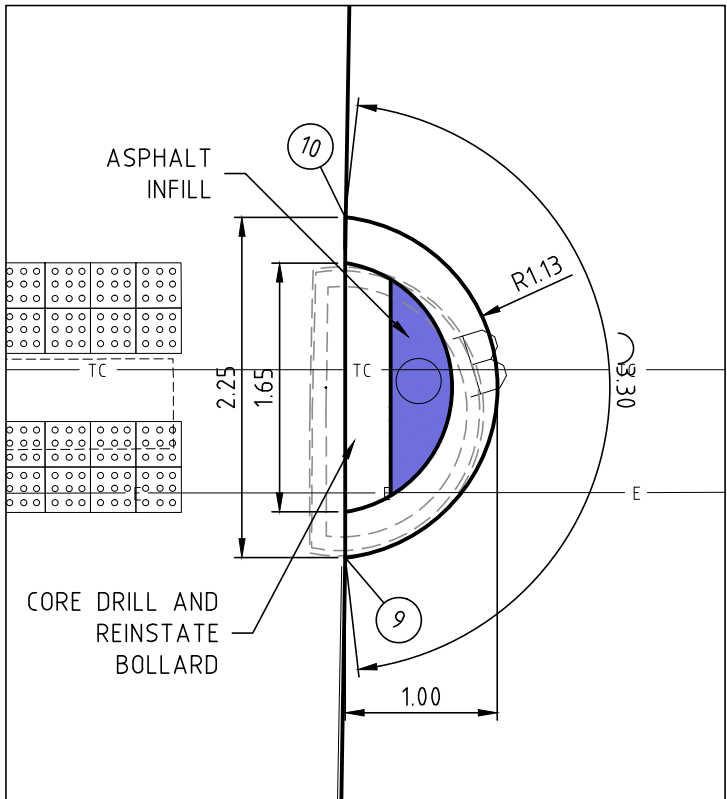


ENGINEERING SERVICES	
APPROVED BY	
Principal Engineer	Group Manager
Date	Date

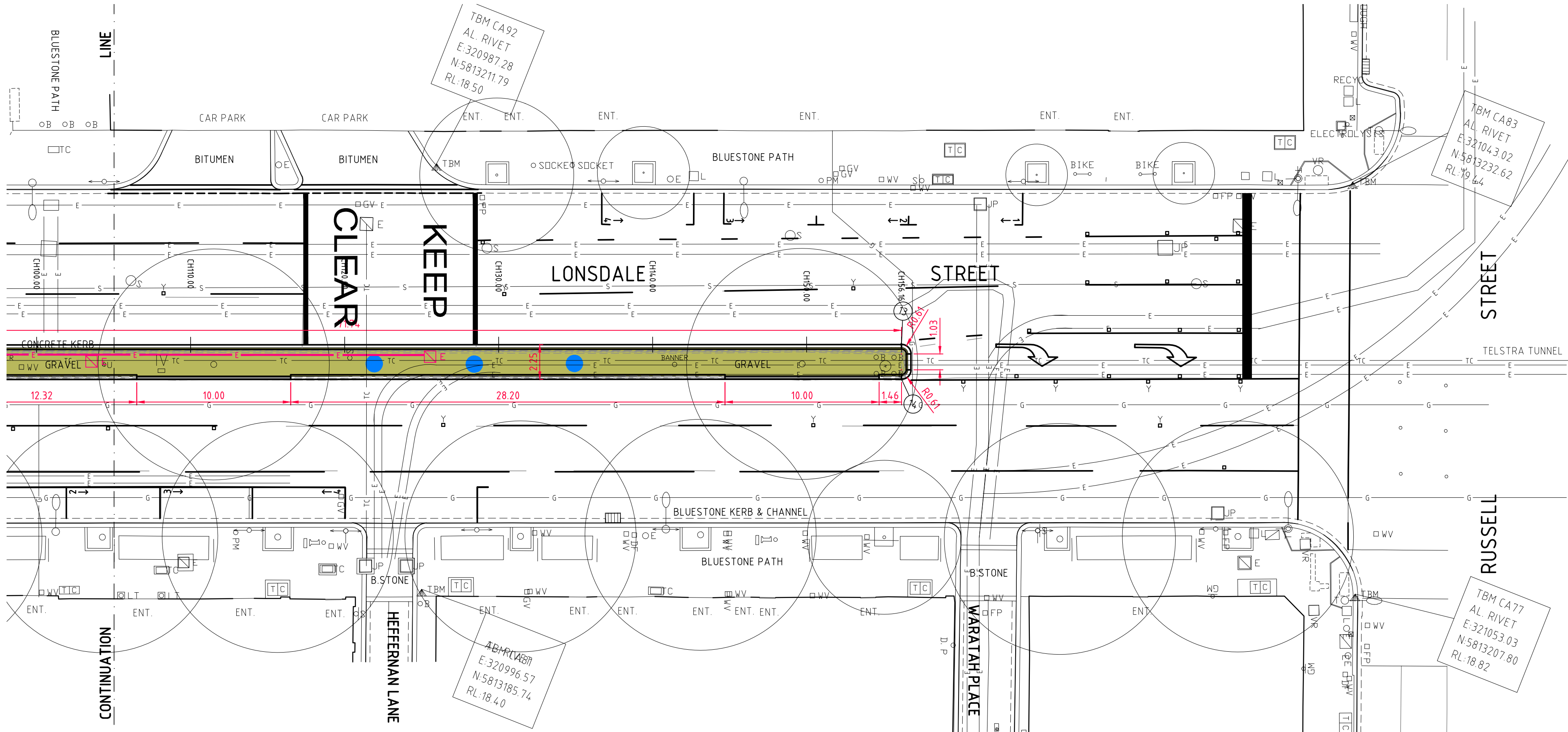
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NUMBER OF SHEETS		REVISION	
2 OF 5		G	
DOCS NUMBER			



MEDIAN SETOUT COORDINATES			
POINT	EASTING	NORTHING	R.L.
1	320874.544	5813154.368	EX
2	320875.375	5813152.276	-
3	320915.259	5813170.536	-
4	320916.089	5813168.444	-
5	320929.198	5813176.071	-
6	320930.029	5813173.980	-
7	320943.791	5813181.866	-
8	320944.621	5813179.775	-
9	320947.351	5813180.858	-
10	320946.520	5813182.950	-
11	320952.998	5813185.522	-
12	320953.828	5813183.431	-
13	321019.676	5813212.001	-
14	321020.507	5813209.909	-

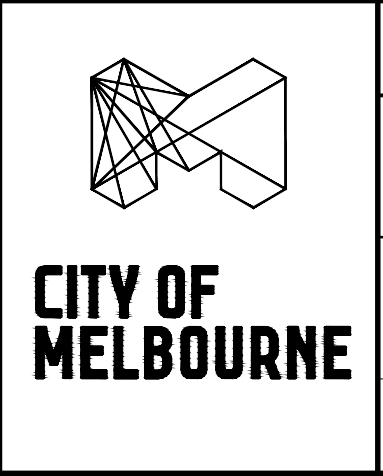
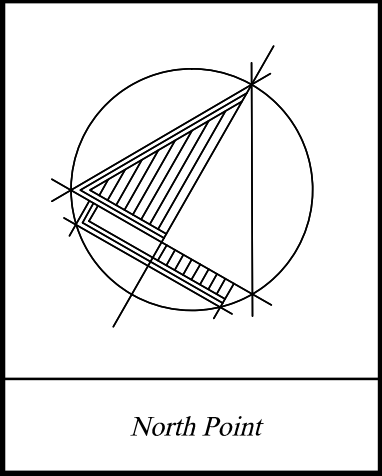


BLUESTONE D ISLAND
SETOUT DETAIL
SCALE 1:10



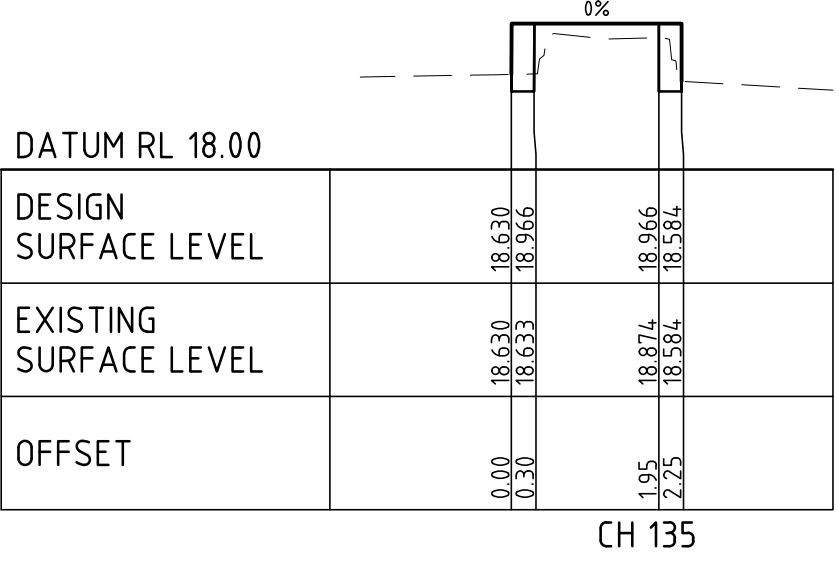
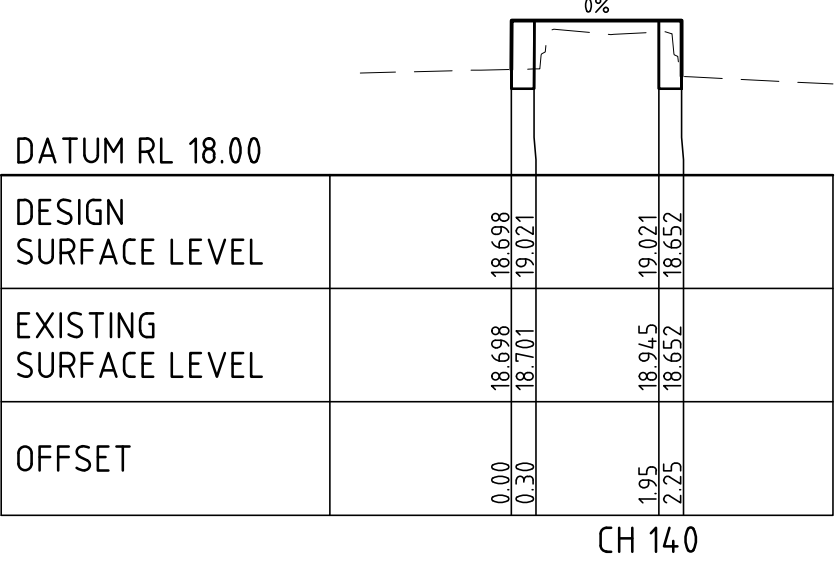
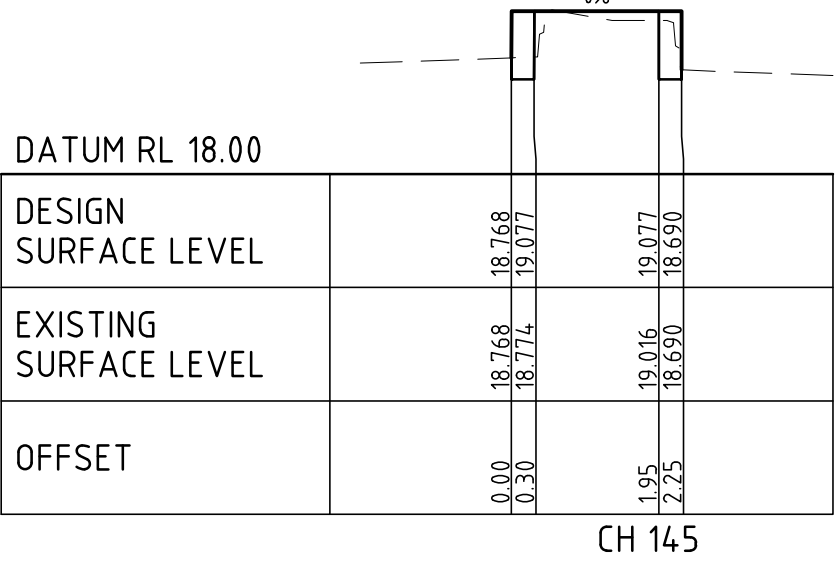
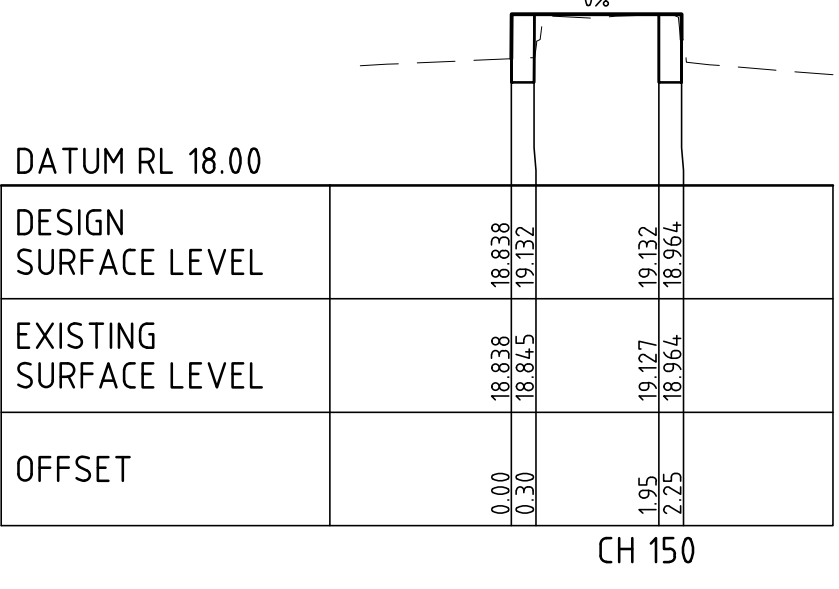
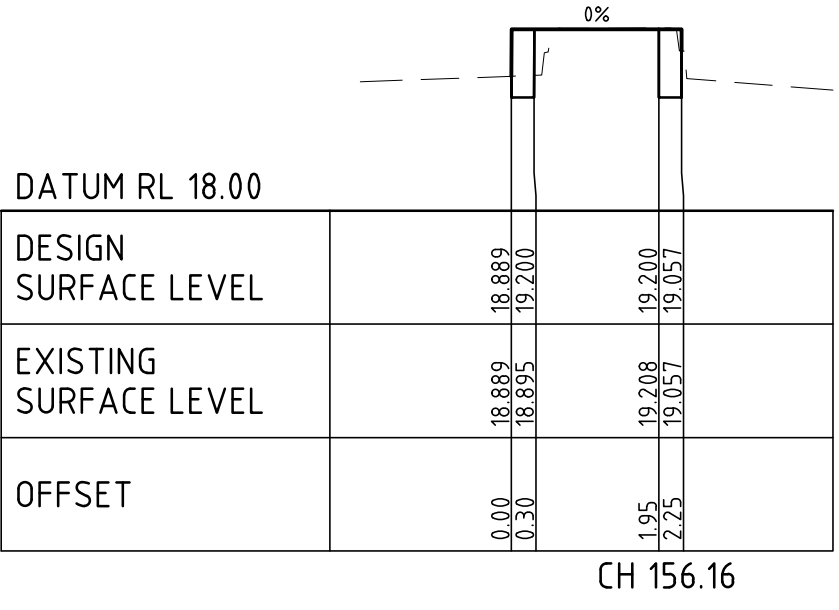
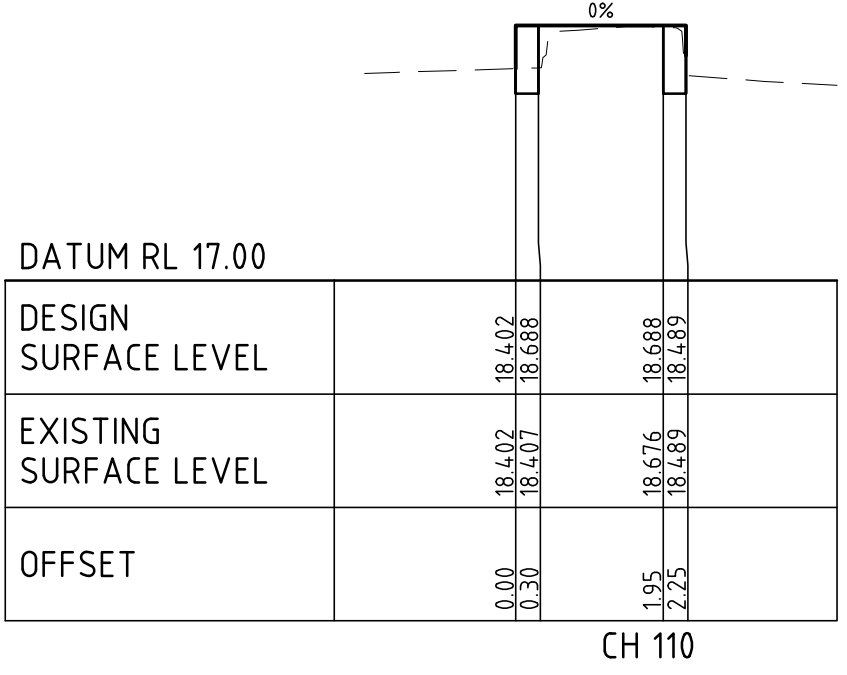
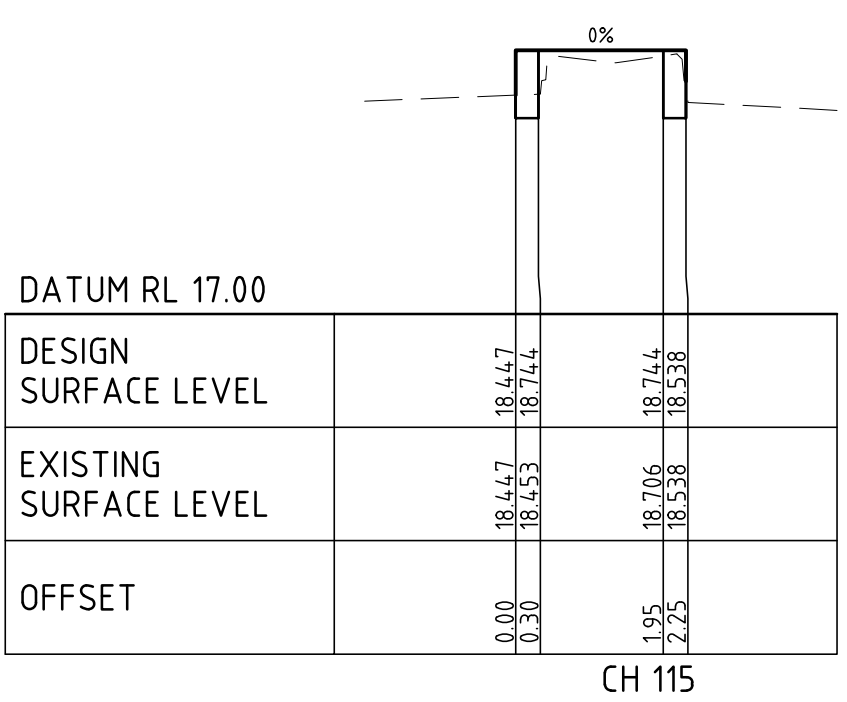
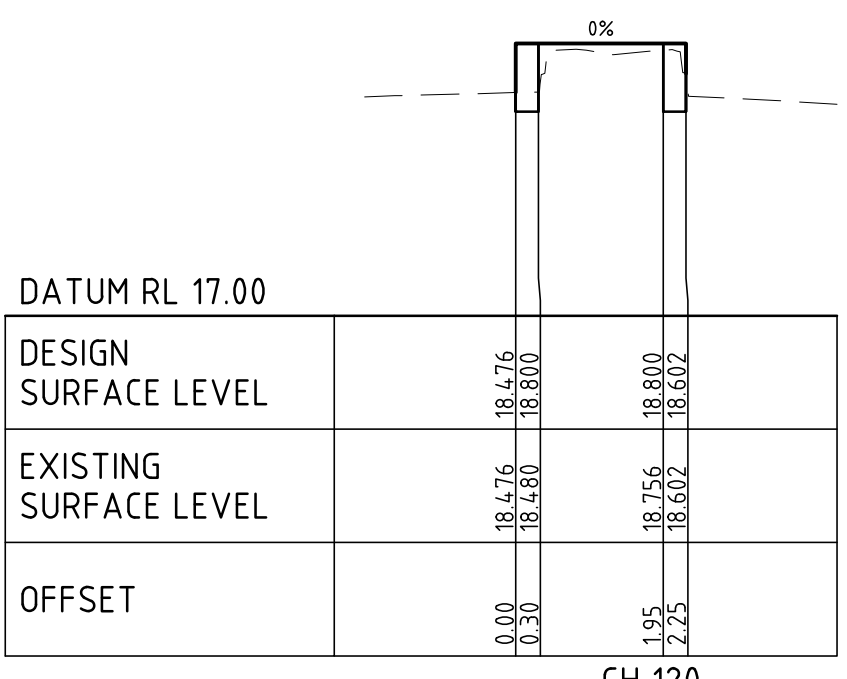
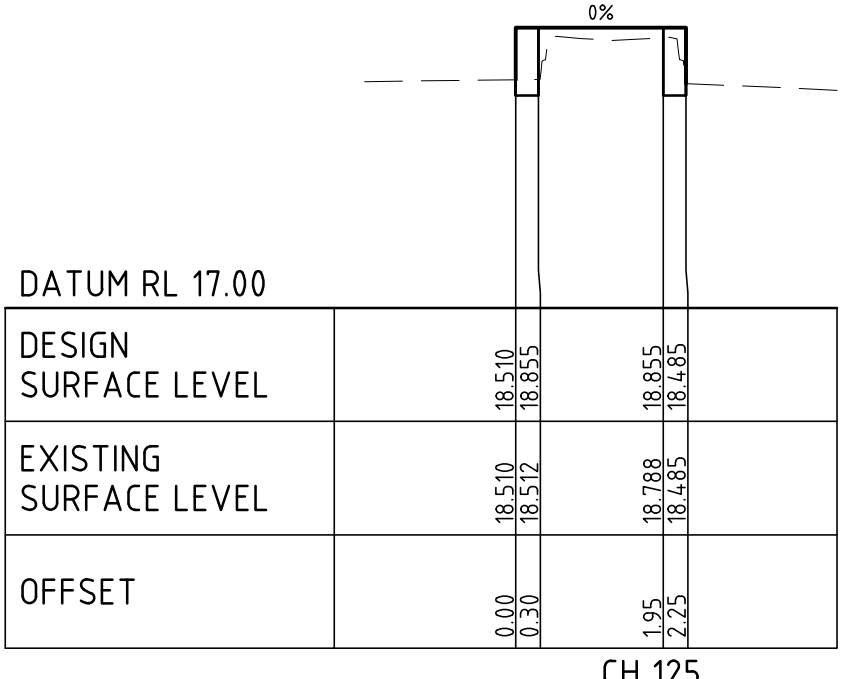
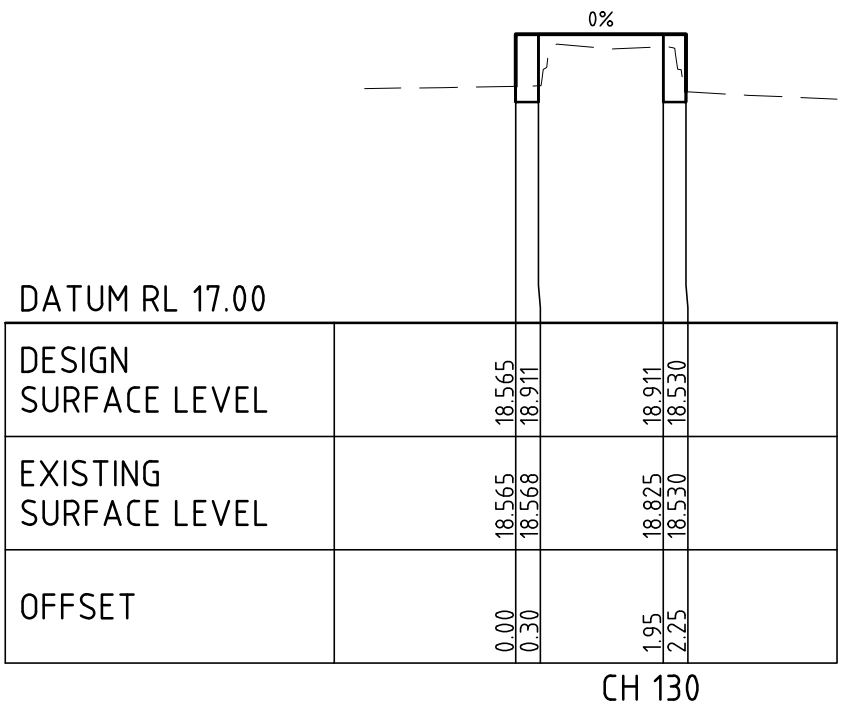
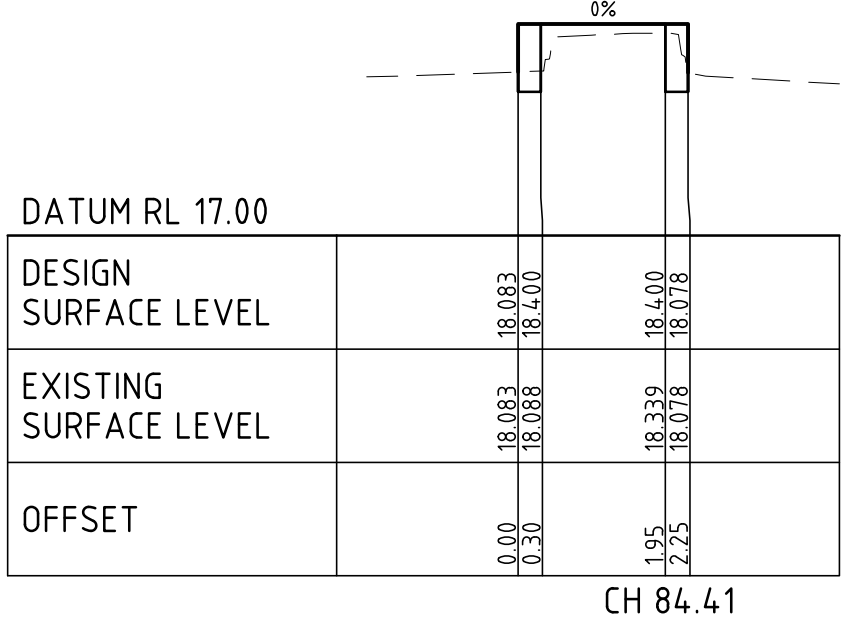
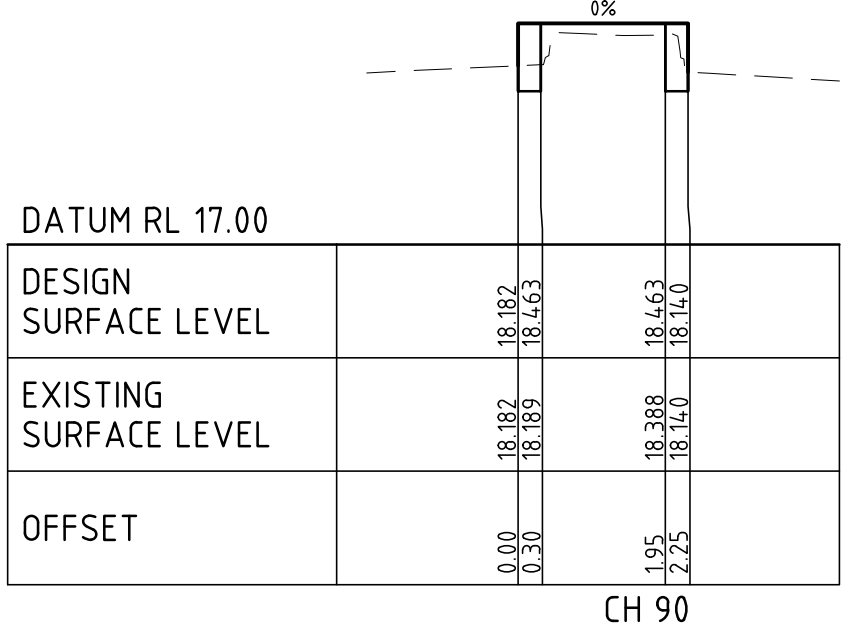
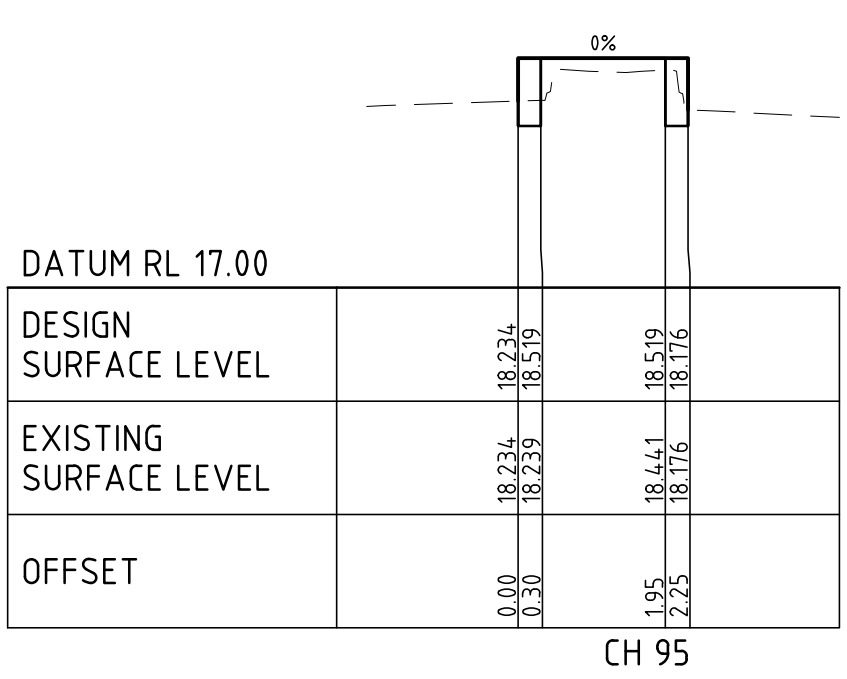
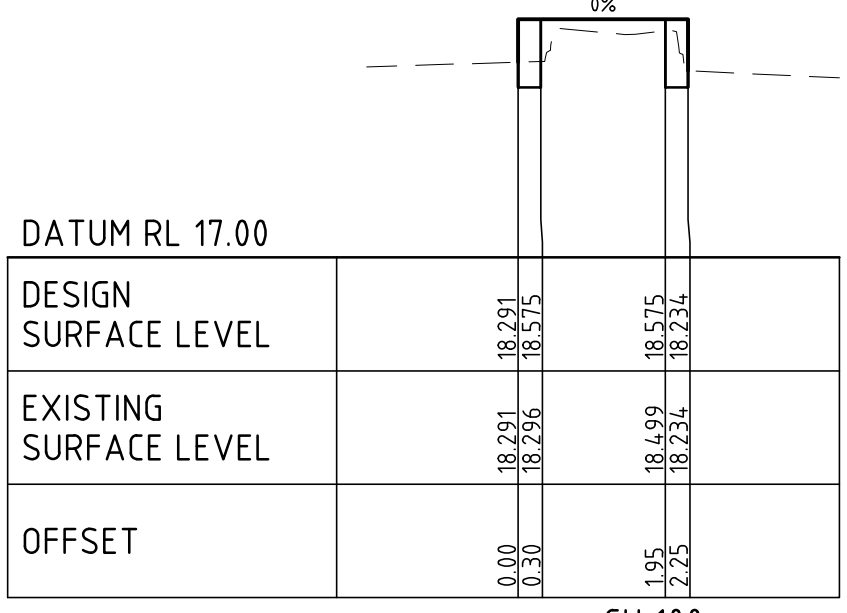
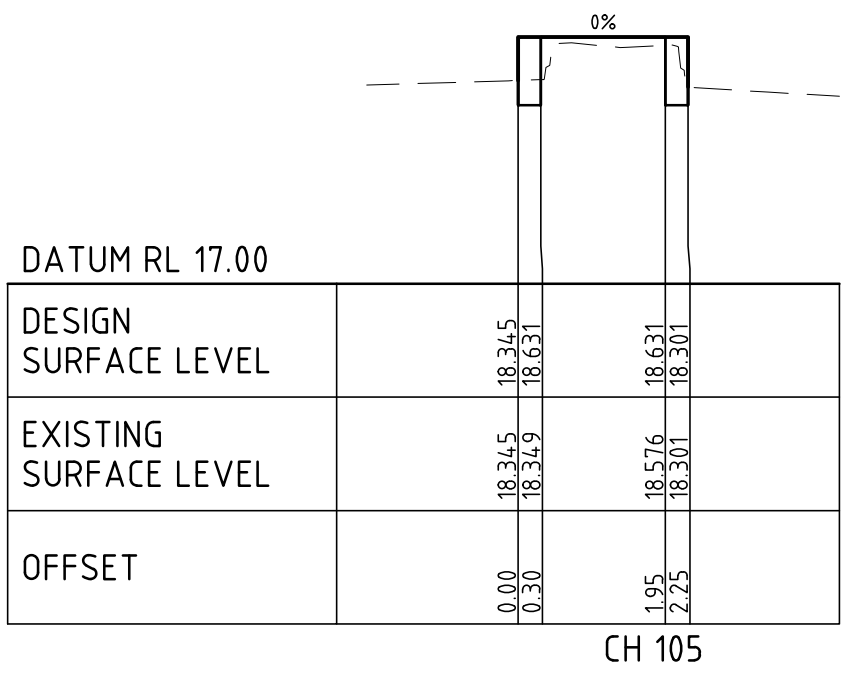
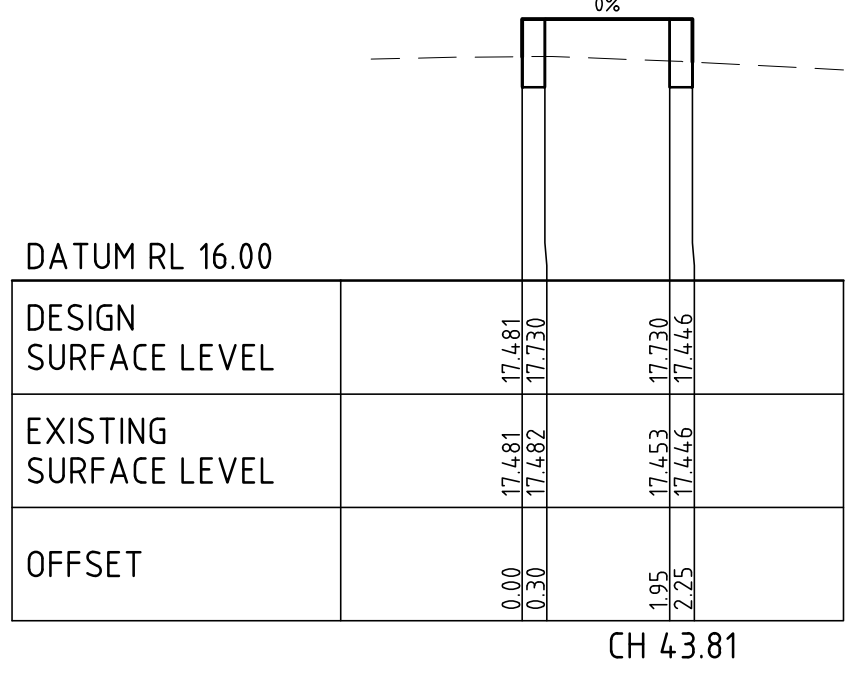
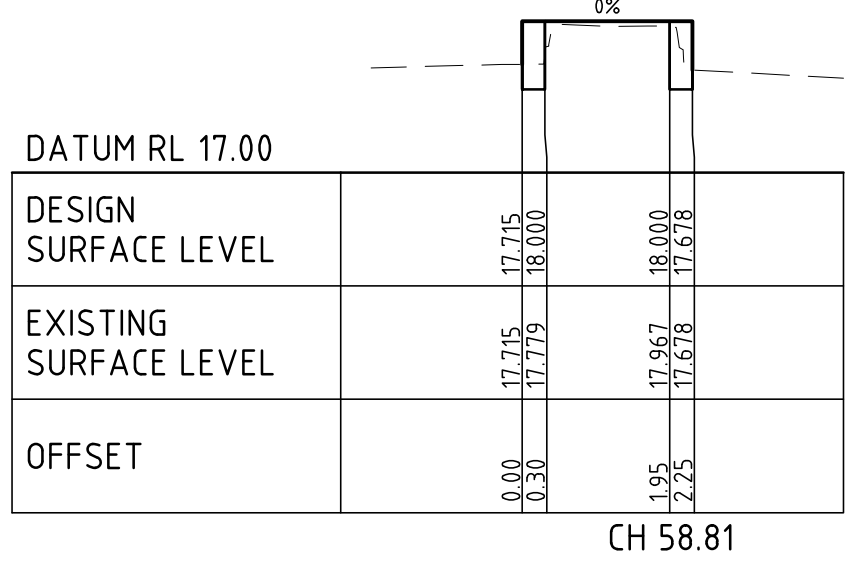
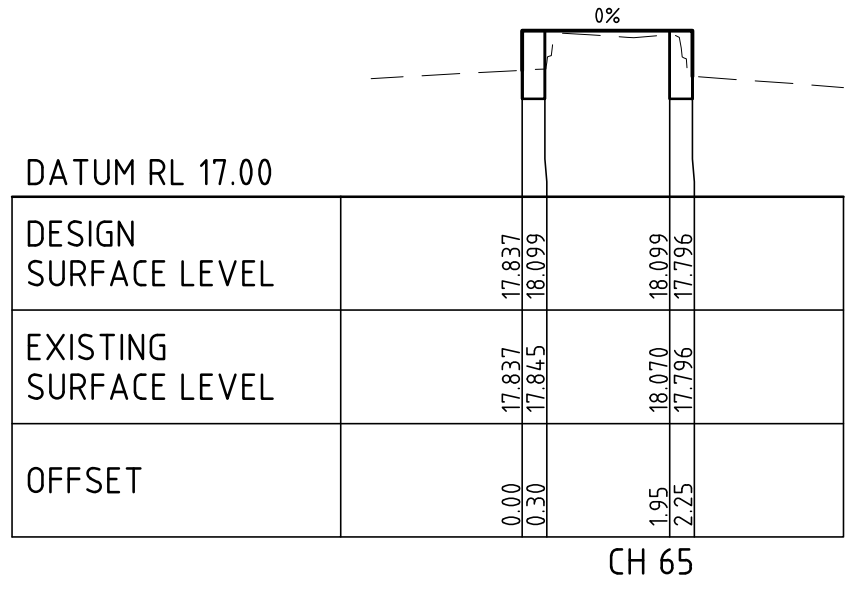
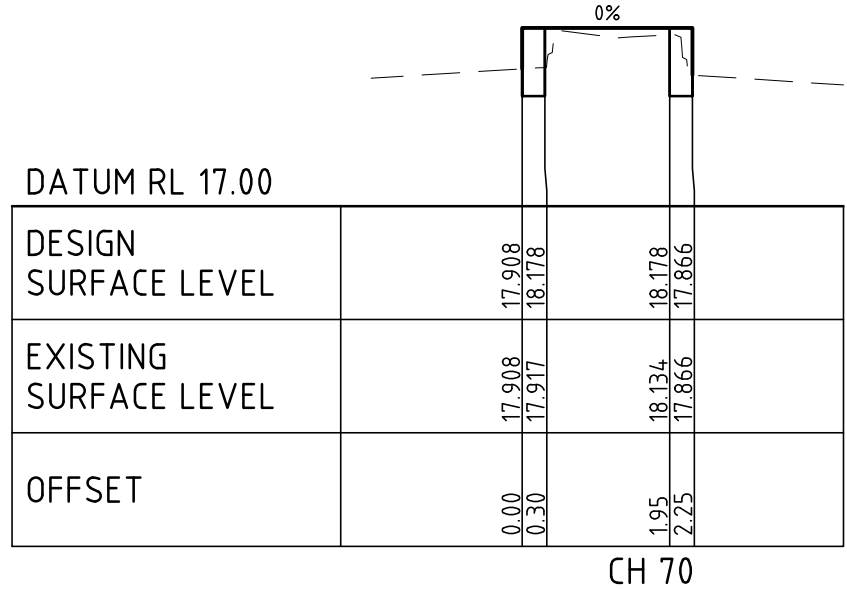
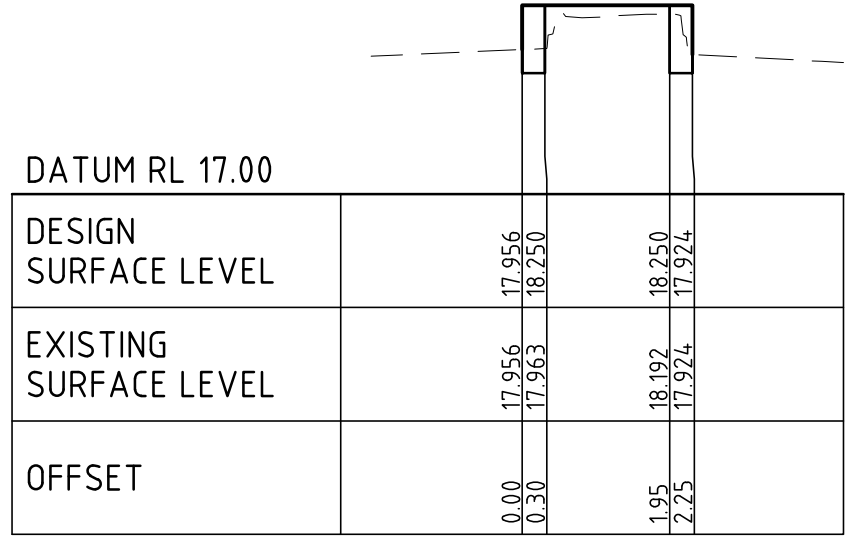
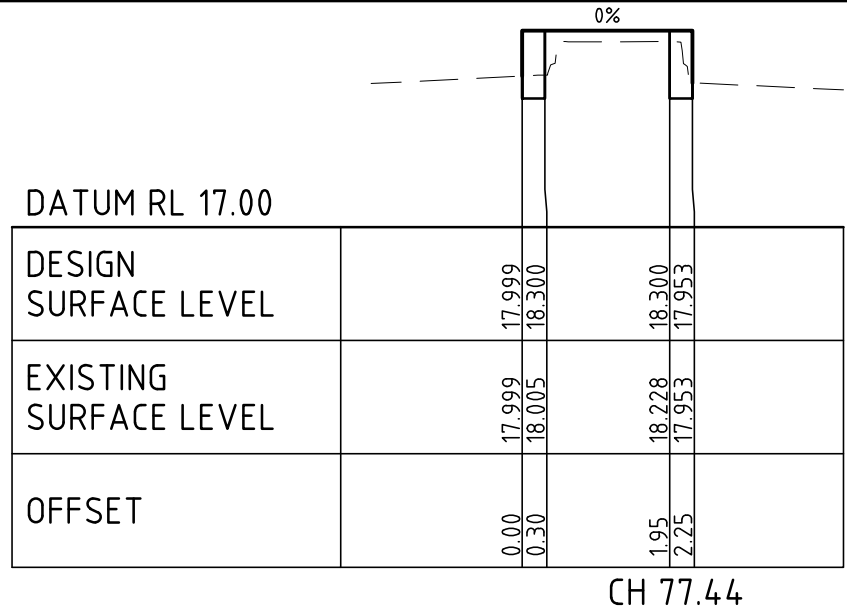
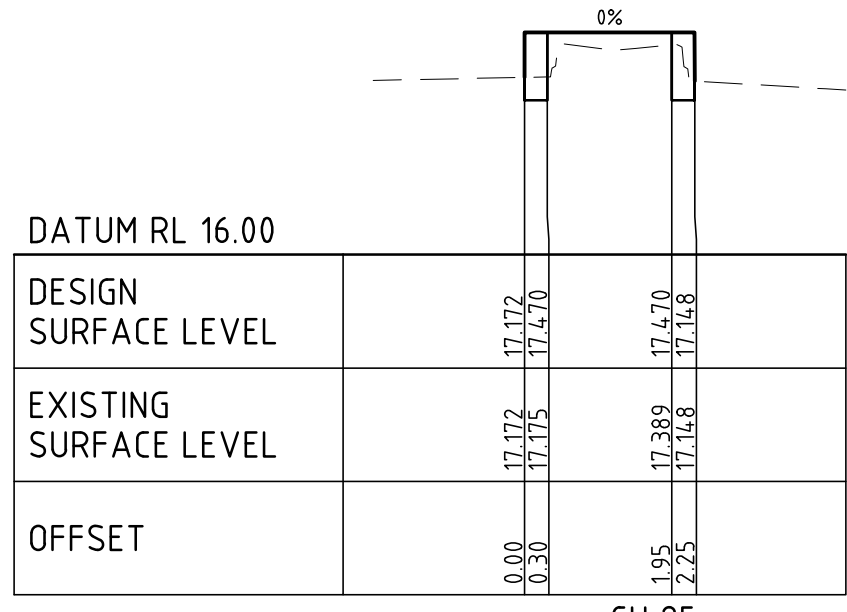
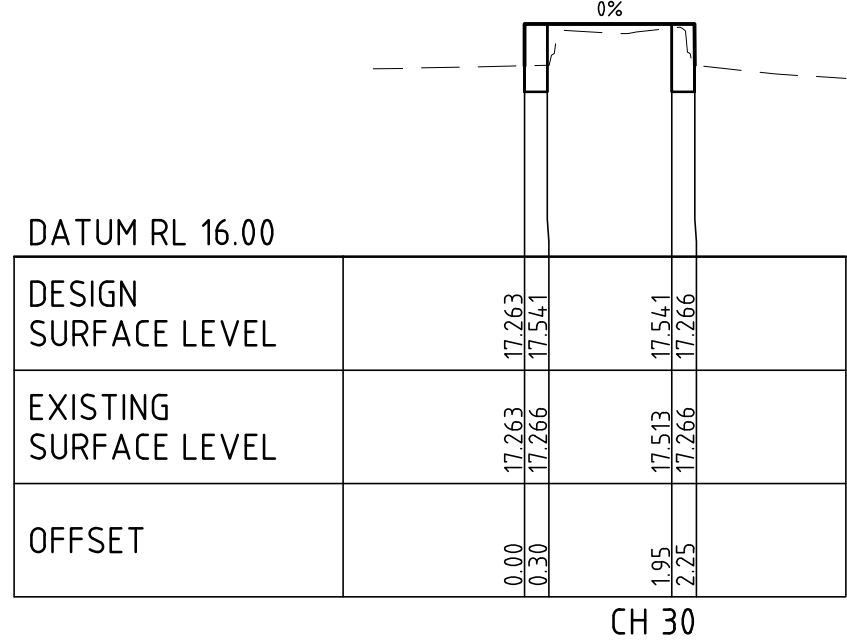
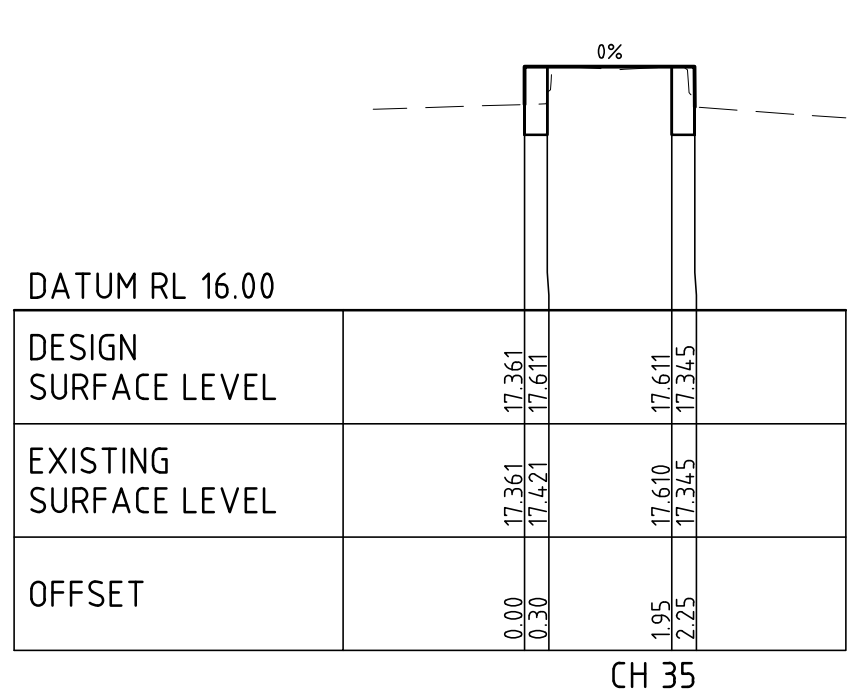
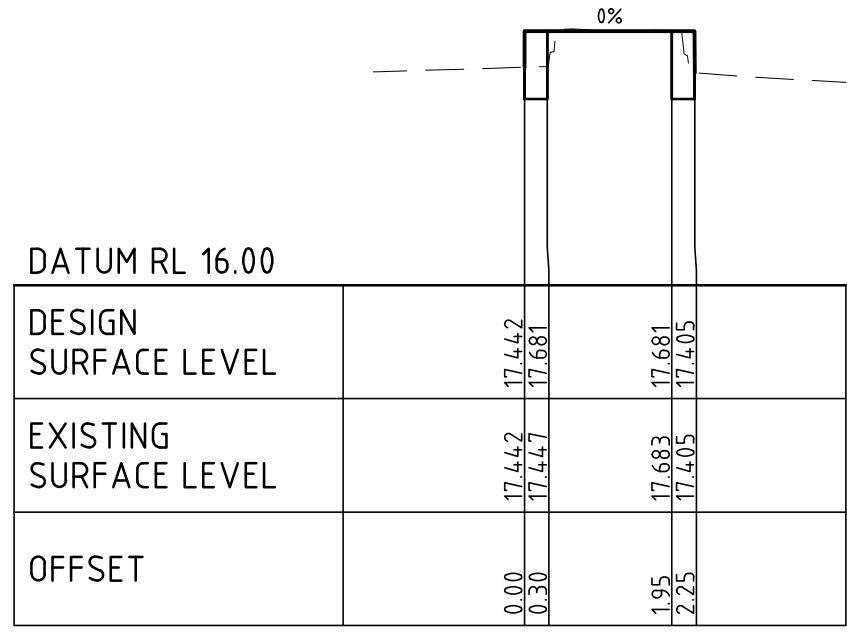
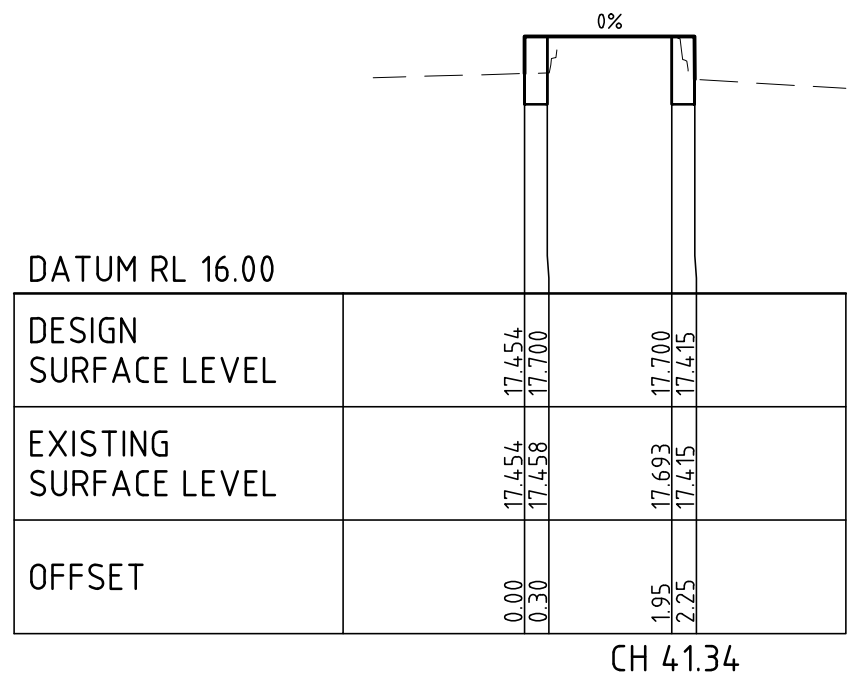
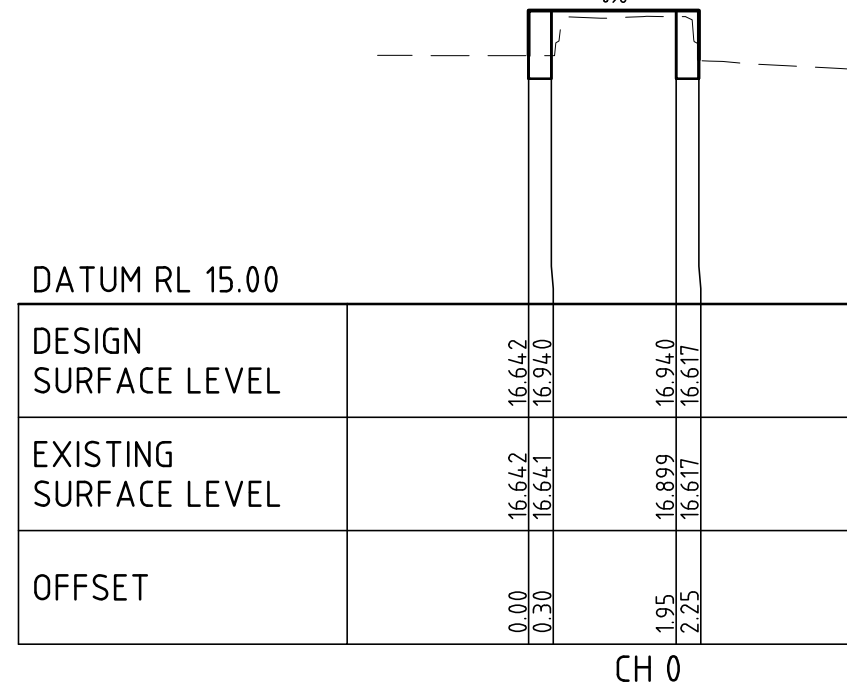
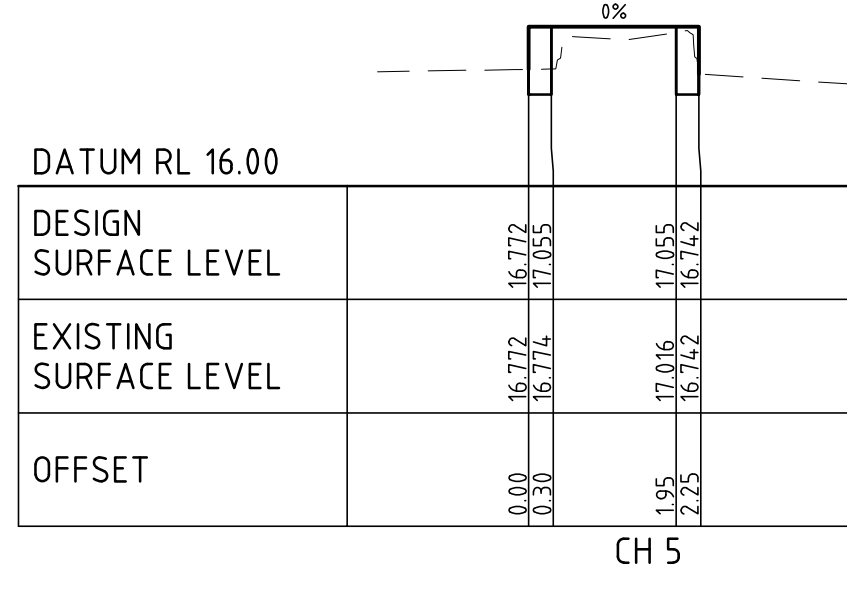
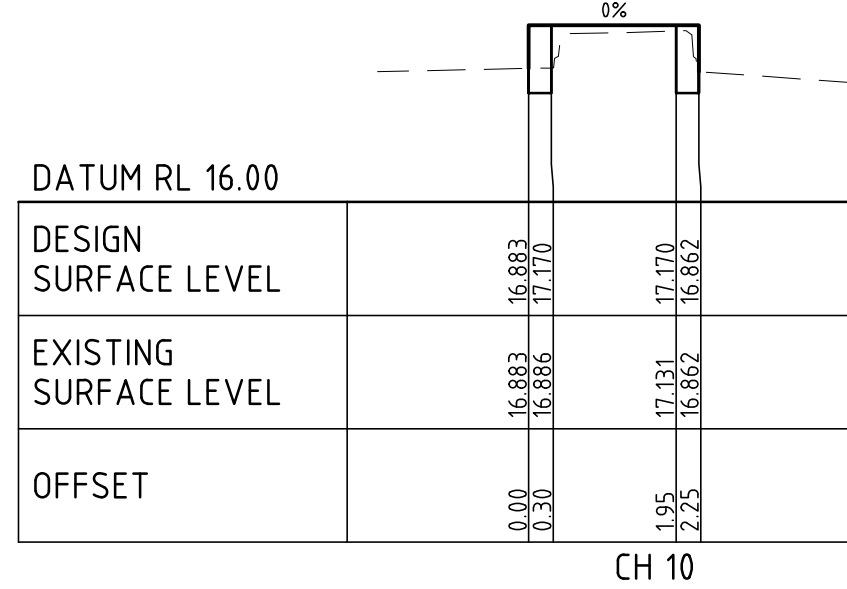
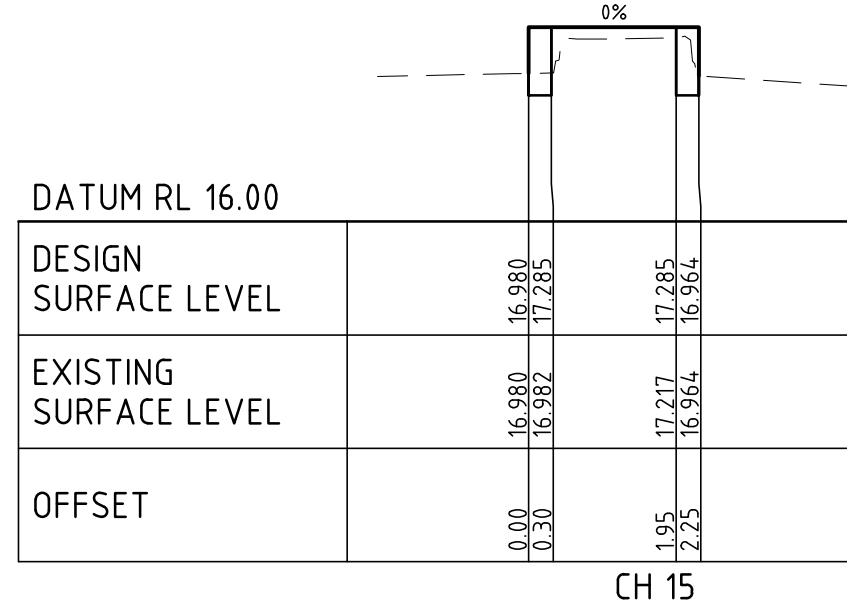
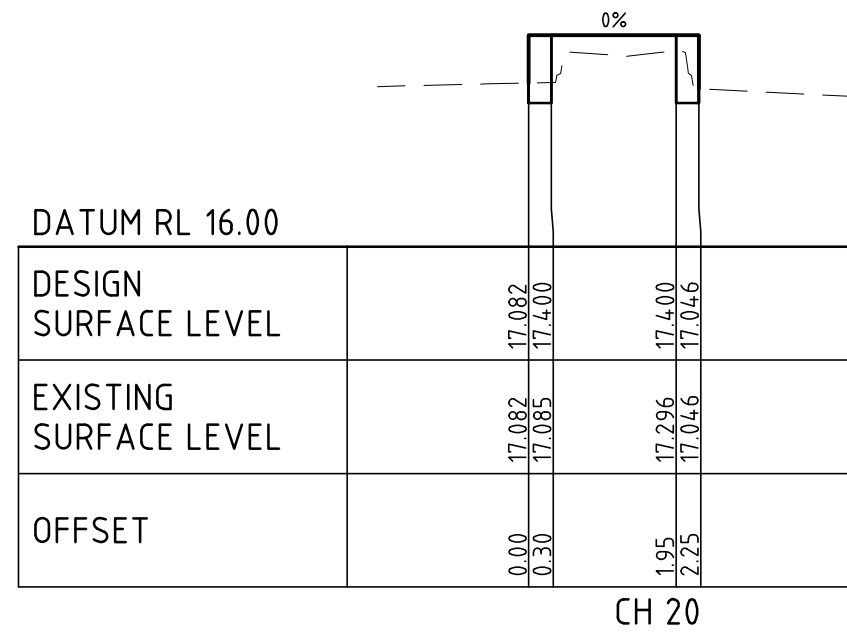
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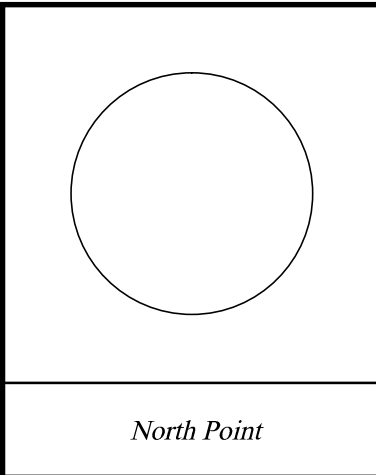
ENGINEERING SERVICES	
APPROVED BY	
Principal Engineer	Group Manager
Date	Date

STATUS	PRELIMINARY	
JOB LOCATION	LONSDALE STREET, MELBOURNE SWANSTON STREET TO RUSSELL STREET PROPOSED BLUESTONE MEDIAN RENEWAL MEDIAN SETOUT PLAN	
DRAWING NUMBER	WK0353811	
NUMBER OF SHEETS	3 OF 5	REVISION
DOCS NUMBER	-	G



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Principal Engineer	Group Manager
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STATUS	PRELIMINARY	
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DRAWING NUMBER	WK0353811	
NUMBER OF SHEETS	4 OF 5	REVISION
DOCS NUMBER	-	

