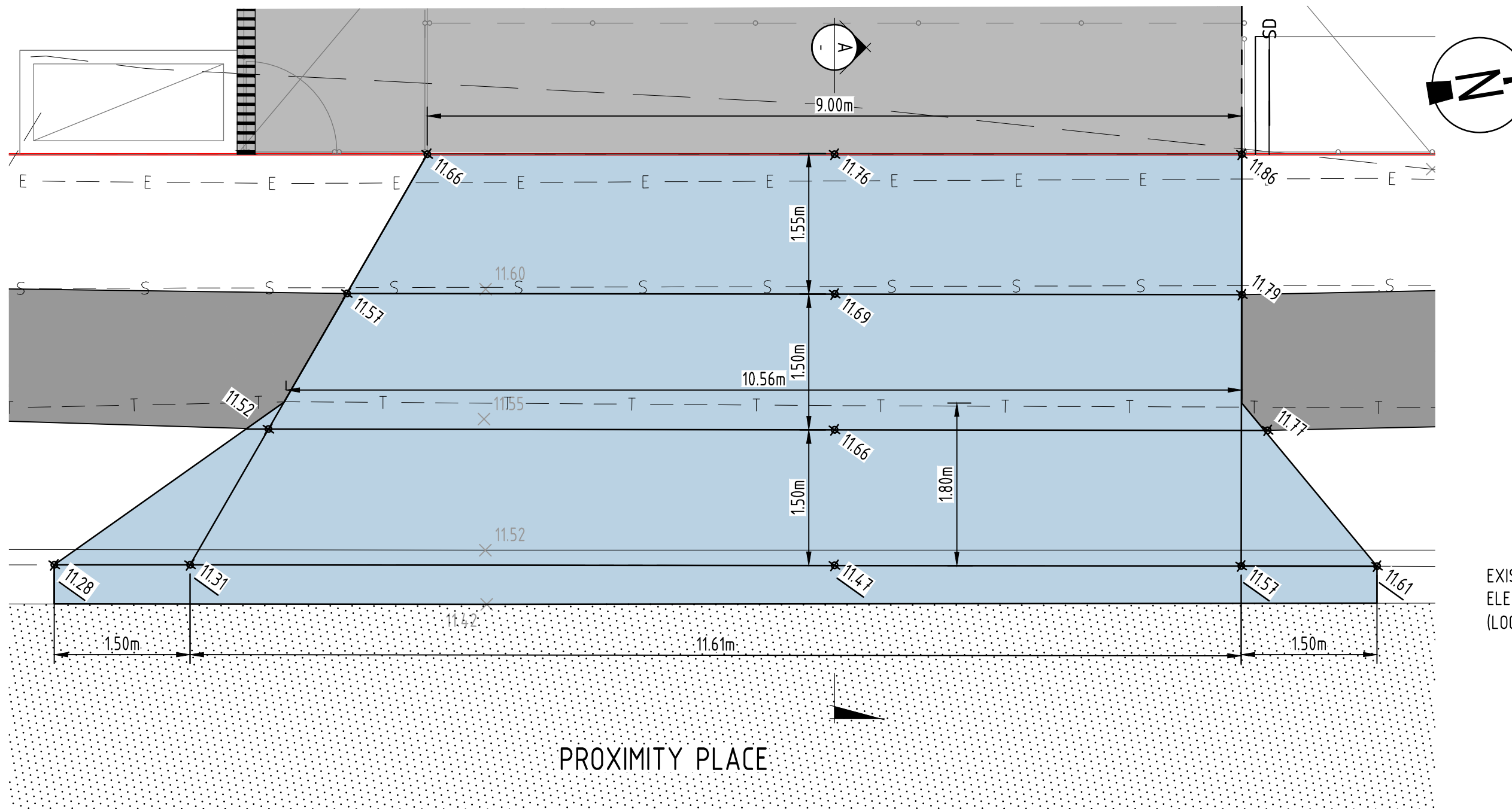


LEGEND

	SITE BOUNDARY
	EXISTING PROPERTY BOUNDARY
	EXISTING EASEMENT BOUNDARY
	FINISHED SURFACE CONTOURS
	EXISTING SURFACE LEVEL
	FINISHED SURFACE LEVEL
	EXISTING NOMINAL KERB LINE
	EXISTING EDGE OF BITUMEN
	EXISTING ROAD CENTERLINE
	EXISTING EDGE OF BUILDING
	EXISTING EDGE OF BUILDING EAVE
	EXISTING STORMWATER DRAINAGE
	EXISTING SEWER
	EXISTING WATER (RECORDS)
	EXISTING FENCE
	LIMIT OF WORKS
	EXISTING ROAD
	PROPOSED FOOTPATH IN ACCORDANCE WITH IPWEAQ STD DRG. RS-065
	PROPOSED DRIVEWAY HARDSTAND
	PROPOSED TYPE DRIVEWAY CROSSOVER IN ACCORDANCE WITH IPWEAQ STD DRG. RS-065

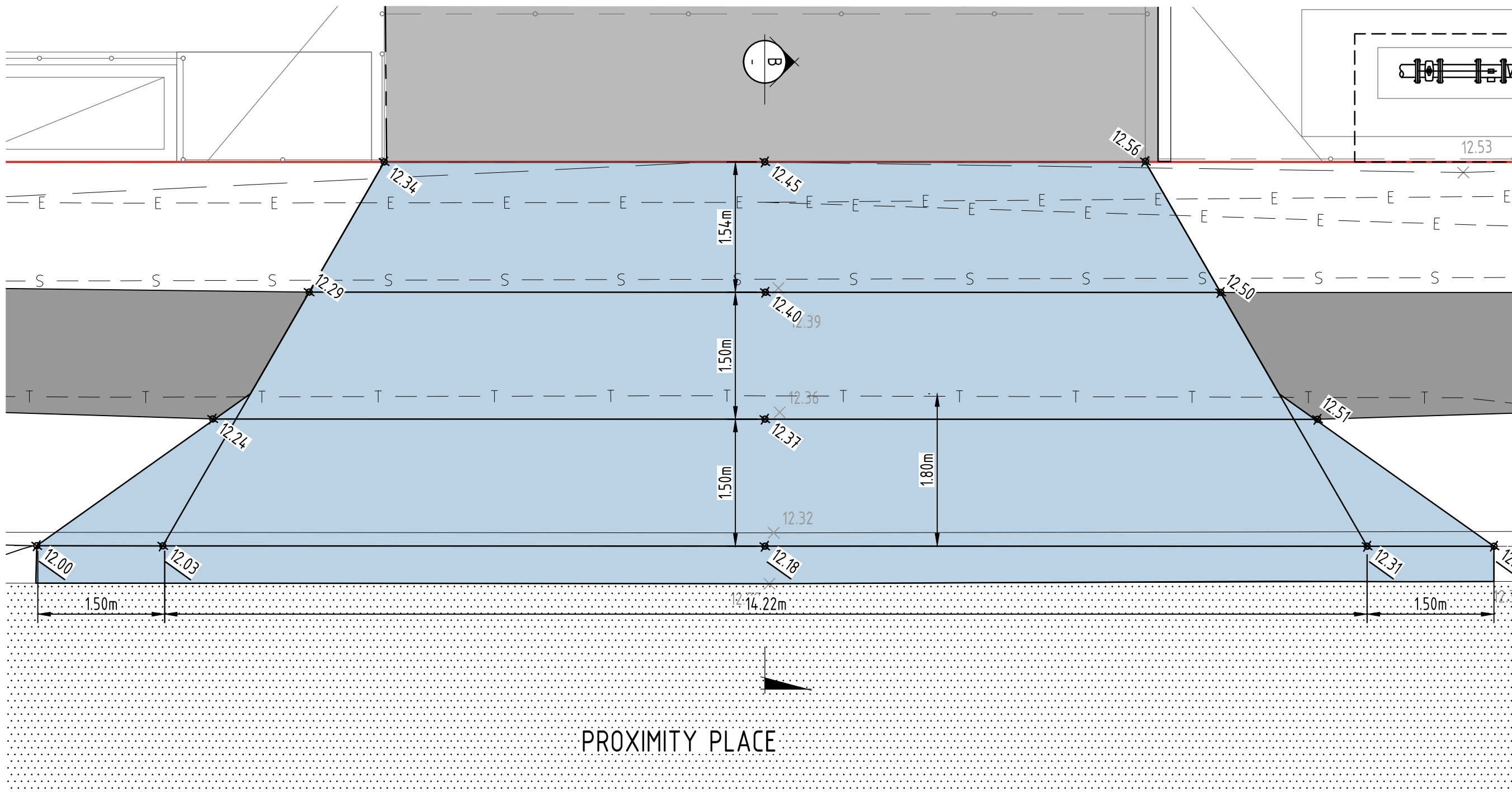
NOTES

1. FOR GENERAL NOTES REFER DRG No. C01, WHICH IS TO BE REQUESTED AND VIEWED PRIOR TO COMMENCEMENT OF CONSTRUCTION IF NOT SUPPLIED.
2. FOR ROADWORKS NOTES AND DETAILS REFER DRG No. C30
3. ALL ROADWORKS AND DRAINAGE CONSTRUCTION AND TESTING TO BE IN ACCORDANCE WITH CITY OF GOLD COAST COUNCIL DEVELOPMENT GUIDELINES, DRAWINGS AND SPECIFICATIONS.
4. TRENCH BACKFILL UNDER PAVEMENT TO BE COMPACTED TO 100% STANDARD DRY DENSITY (AS1289 5.1.1) IN LAYERS NOT EXCEEDING 150mm OF CBR 15 MATERIAL OR APPROVED EQUIVALENT.
5. ALL FOOTPATHS TO BE CONSTRUCTED IN ACCORDANCE WITH ARCHITECTURAL/LANDSCAPING DRAWINGS, INCEPAC STD DRG RS-065



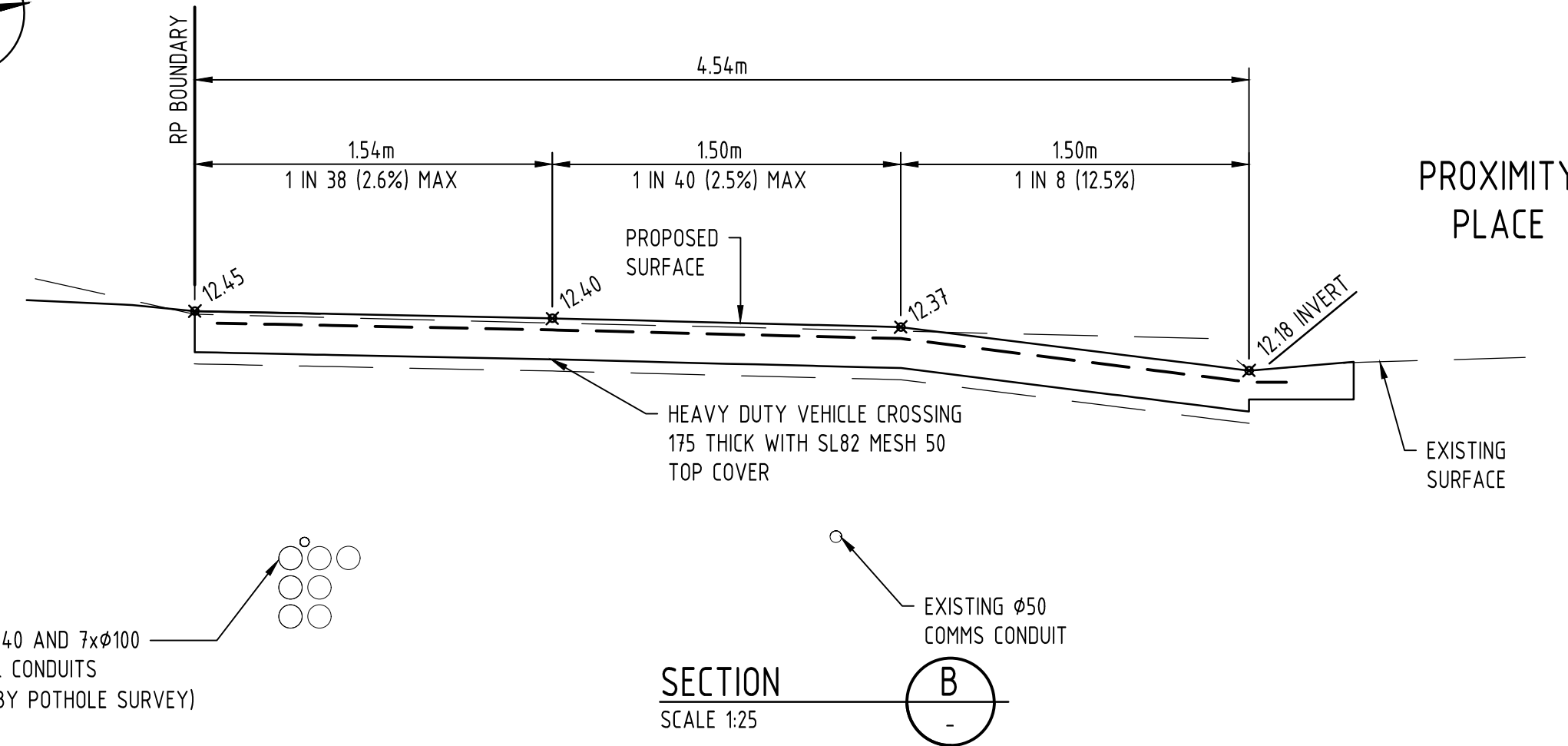
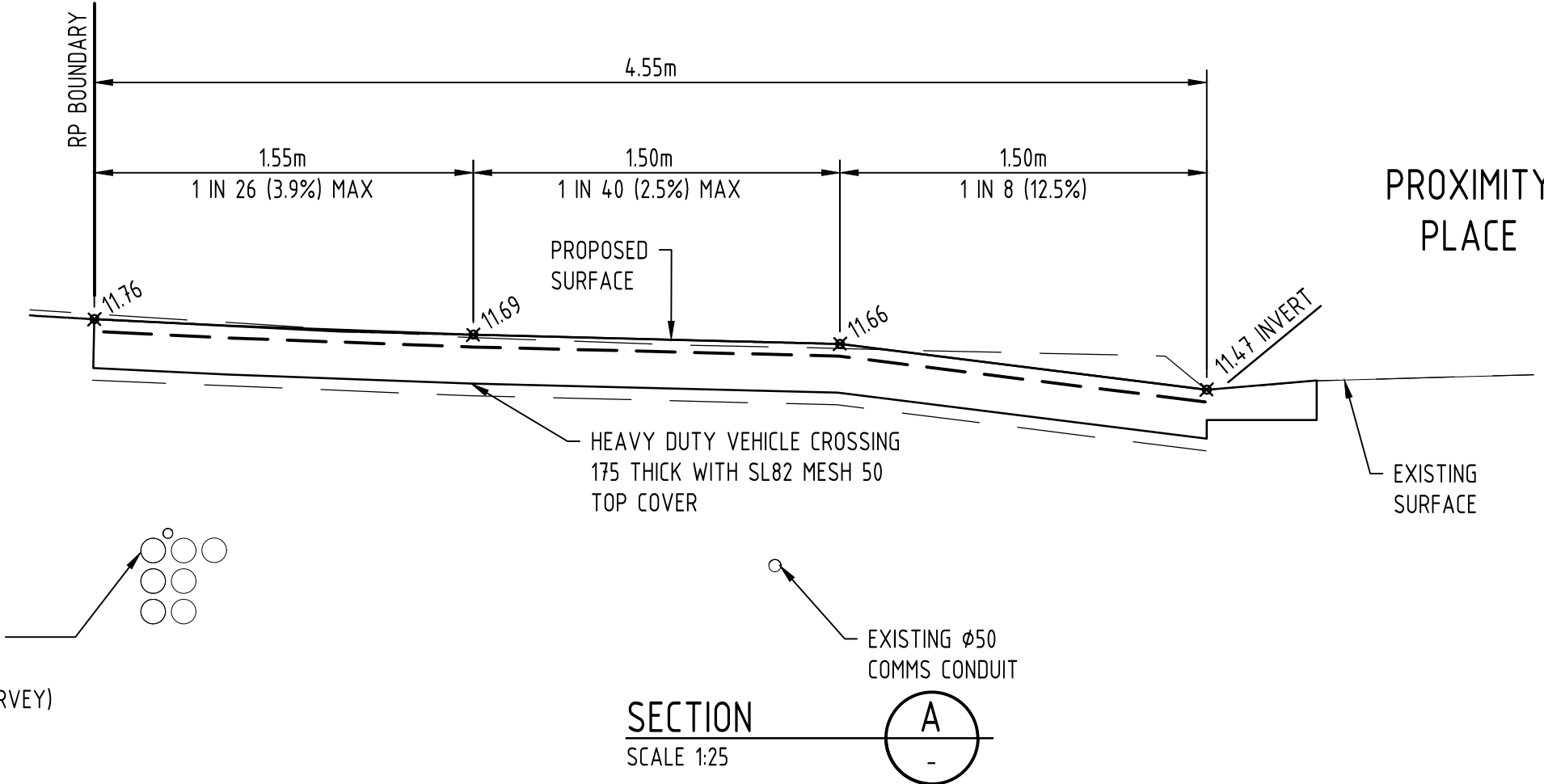
PROPOSED DRIVEWAY CROSSOVER

SCALE 1:5



PROPOSED DRIVEWAY CROSSOVER

SCALE 1-5



ISSUED FOR
APPROVAL

												 ADG RPEQ CERTIFICATION PROJECT NUMBER: 26838 PROJECT NAME: LOT 334 & LOT 11 DATE: 06.03.2023 CERTIFIED BY: MICHAEL LEPELAAR RPEQ NUMBER: 11171 SIGNATURE: 				 SCALE 150 AT ORIGINAL SIZE (A1)				  T:1300 657 402 E: info@adgcoe.com W: www.adgcoe.com Quality Assurance ISO 9001:2015 Work Health Safety ISO 45001:2018 Environmental Management ISO 14001:2015				Client MULTI SPAN AUSTRALIA GROUP PTY LTD Project Name CURRENT LOT 334 ON SP193431 FUTURE LOT 11 ON SP320479				Discipline CIVIL Designed By CH Project No. 26838				Checked By CH Drawn By DG				Status APPROVAL Approved By ML Scale at A1 AS SHOWN				Title DRIVEWAY CROSSOVER DETAILS																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
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LEGEND

12.0	FINISHED SURFACE CONTOURS
	SITE BOUNDARY
	EXISTING NOMINAL KERB LINE
	EXISTING EDGE OF BITUMEN
	EXISTING ROAD CENTERLINE
	EXISTING EDGE OF BUILDING
	EXISTING EDGE OF BUILDING EAVE
SWD	EXISTING STORMWATER DRAINAGE
S	EXISTING SEWER
dS	EXISTING SEWER (RECORDS)
W	EXISTING WATER
dW	EXISTING WATER (RECORDS)
E	EXISTING UNDERGROUND ELECTRICITY
dE	EXISTING UNDERGROUND ELECTRICITY (RECORDS)
T	EXISTING TELECOMMUNICATIONS
dT	EXISTING TELECOMMUNICATIONS (RECORDS)
dOF	EXISTING FIBER OPTIC (RECORDS)
C	EXISTING COMMUNICATIONS
x x x x x	ABANDONED SERVICE
/ / / / /	EXISTING FENCE
	LIMIT OF WORKS
S	PROPOSED SEWER
	PROPOSED WATER MAIN
	EXISTING ROAD
	PROPOSED FOOTPATH
	PROPOSED HARDSTAND
	PROPOSED DRIVEWAY CROSSOVER
	PROPOSED EASEMENTS

WATER CONNECTION NOTES:

- ALL WORKS AND MATERIALS SHALL BE IN ACCORDANCE WITH CURRENT SEQ DESIGN AND CONSTRUCTION CODE REQUIREMENTS.
- EXISTING SERVICES HAVE BEEN PLOTTED FROM SUPPLIED DATA AND AS SUCH THEIR ACCURACY CANNOT BE GUARANTEED. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO ESTABLISH THE LOCATION AND LEVEL OF ALL EXISTING SERVICES PRIOR TO THE COMMENCEMENT OF ANY WORK. ANY DISCREPANCIES SHALL BE REPORTED TO THE SUPERINTENDENT.
- CONTRACTOR SHALL OBTAIN THE LOCATION OF ALL SERVICES AND PROTECT THESE SERVICES PRIOR TO WORKING IN THE VICINITY. CONTRACTOR SHALL BE RESPONSIBLE FOR REPAIR OF ANY DAMAGE TO COUNCIL'S INFRASTRUCTURE. SUCH REPAIR OR REINSTATEMENT TO BE CARRIED OUT IMMEDIATELY TO THE SATISFACTION OF LOCAL COUNCIL AT CONTRACTORS EXPENSE.
- ALL MATERIALS USED IN THE WORKS SHALL COMPLY WITH THE SEQ-SP's ACCEPTED PRODUCTS AND MATERIALS LIST OR BE APPROPRIATELY SHOWN, LISTED AND DEFINED IN THE ENGINEERING SUBMISSION SO THAT THE ALTERNATIVE PRODUCT OR MATERIAL CAN BE ASSESSED AND IF APPROPRIATE, APPROVED BY THE SEQ-SP.
- UNLESS SPECIFIED OTHERWISE ALL MATERIALS AND WORK SHALL COMPLY WITH THE RELEVANT AUSTRALIAN STANDARDS.
- COVER ON MAINS FROM PERMANENT LEVEL TO BE AS FOLLOWS:
100 & 150 (DN63, 125 & 180 FOR PE100) - 600
200, 250 & 300 (DN250, 315 & 355 FOR PE100) - 1000mm
- CONDUITS TO BE INSTALLED IN ACCORDANCE WITH SEQ SPECIFICATIONS.
- A WATER METER SUPPLIED AT THE DEVELOPER'S COST, IS TO BE INSTALLED AT THE SERVICE POINT OF EACH LOT IN ACCORDANCE WITH THE STANDARD DRAWING FOR THE SEQ-SP.
- mPVC PIPES SHALL BE SERIES 2 CLASS PN16 AND COMPLY WITH AS/NZS4765. FITTINGS SHALL BE CEMENT LINED GREY IRON IN ACCORDANCE WITH A.S. 2554, OR DUCTILE IRON CEMENT LINED (DICL) IN ACCORDANCE WITH A.S. 2280. DUCTILE IRON CEMENT LINED (DICL) PIPES AND FITTINGS SHALL BE CLASS PN35 AND COMPLY WITH A.S. 2280. PIPES AND FITTINGS SHALL BE POLYETHYLENE SLEEVED.
- MILD STEEL (MSCL) PIPES SHALL COMPLY WITH A.S. 1579 AND BE CEMENT LINED IN ACCORDANCE WITH A.S. 1281. PIPE COATING SHALL COMPLY WITH A.S. 4321 (SINTAKOTE II).
- POLYETHYLENE PIPES AND FITTING SHALL BE CLASS PN16 PE100 AND COMPLY WITH A.S. 4130 AND A.S. 4129.
- ALL CONCRETE FOOTPATHS TO BE CLEAR OF WATER MAINS.
- THE CONSTRUCTION OF THE WATER RETICULATION WORK SHOWN IN THIS DRAWING MUST BE SUPERVISED BY AN ENGINEER WHO HAS RPEQ REGISTRATION. WORKS NOT COMPLYING WITH THIS REQUIREMENT WILL NOT BE PERMITTED TO CONNECT INTO CoGC'S RETICULATION SYSTEM.
- CONTRACTOR TO UNDERTAKE TESTING AND AS CONSTRUCTED DRAWINGS AS REQUIRED BY GOLD COAST WATER

NOTE:

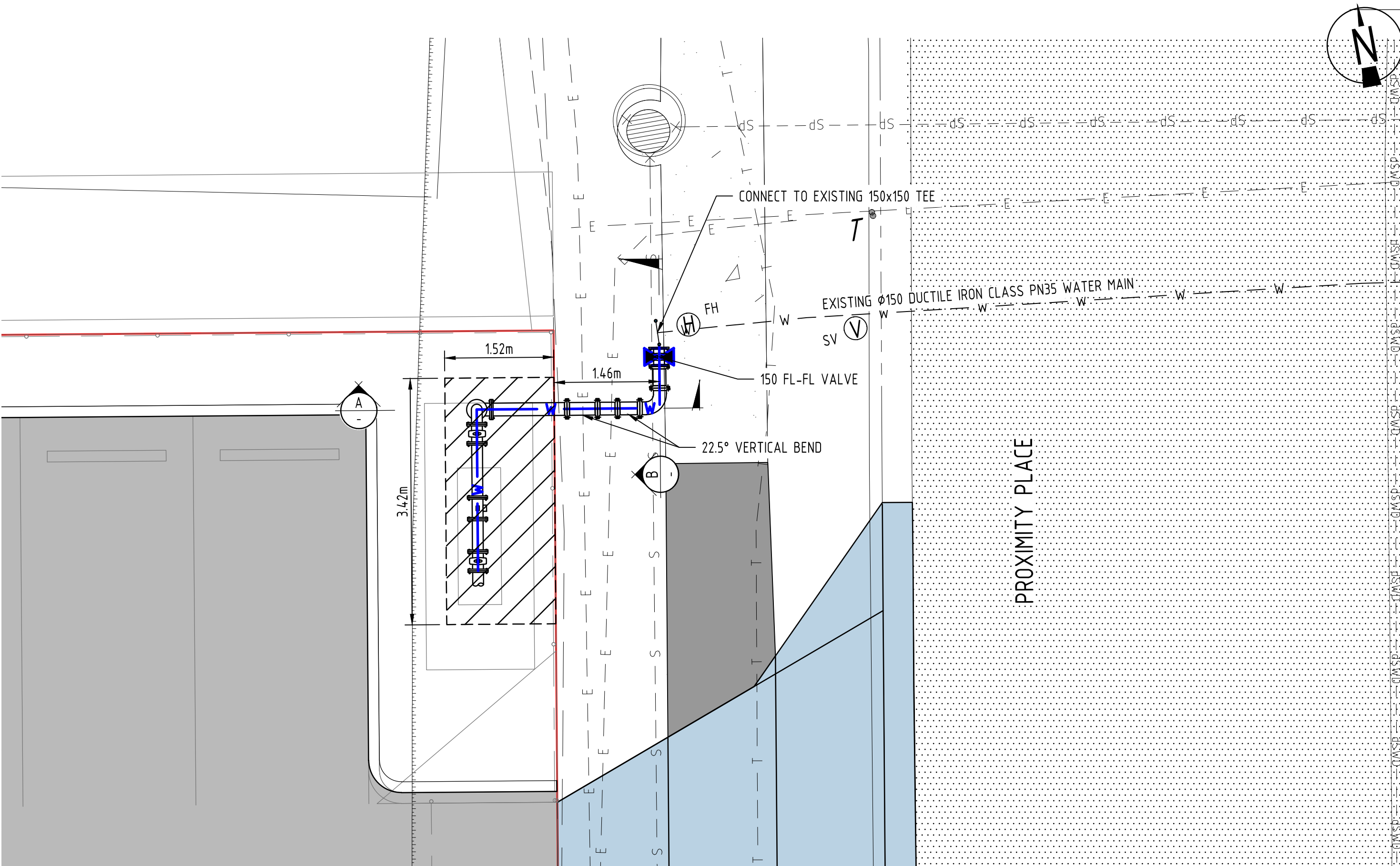
- CoGC OPERATIONAL WORKS APPROVAL REQUIRED FOR THESE WORKS
- 'APPLICATION TO WORK ON THE CITY'S INFRASTRUCTURE' APPROVAL REQUIRED FOR THESE WORKS.
- ALL LIVE WORKS TO BE COMPLETED UNDER SUPERVISION OF CoGC.

AS CONSTRUCTED / ADAC

CONTRACTOR TO ALLOW ALL COSTS FOR SURVEYOR TO GATHER AS CONSTRUCTED SURVEY INFORMATION AND PREPARE ADAC DATA IN ACCORDANCE WITH CURRENT GOLD COAST WATER REQUIREMENTS, UNLESS OTHERWISE ADVISED BY ADG ENGINEERS.

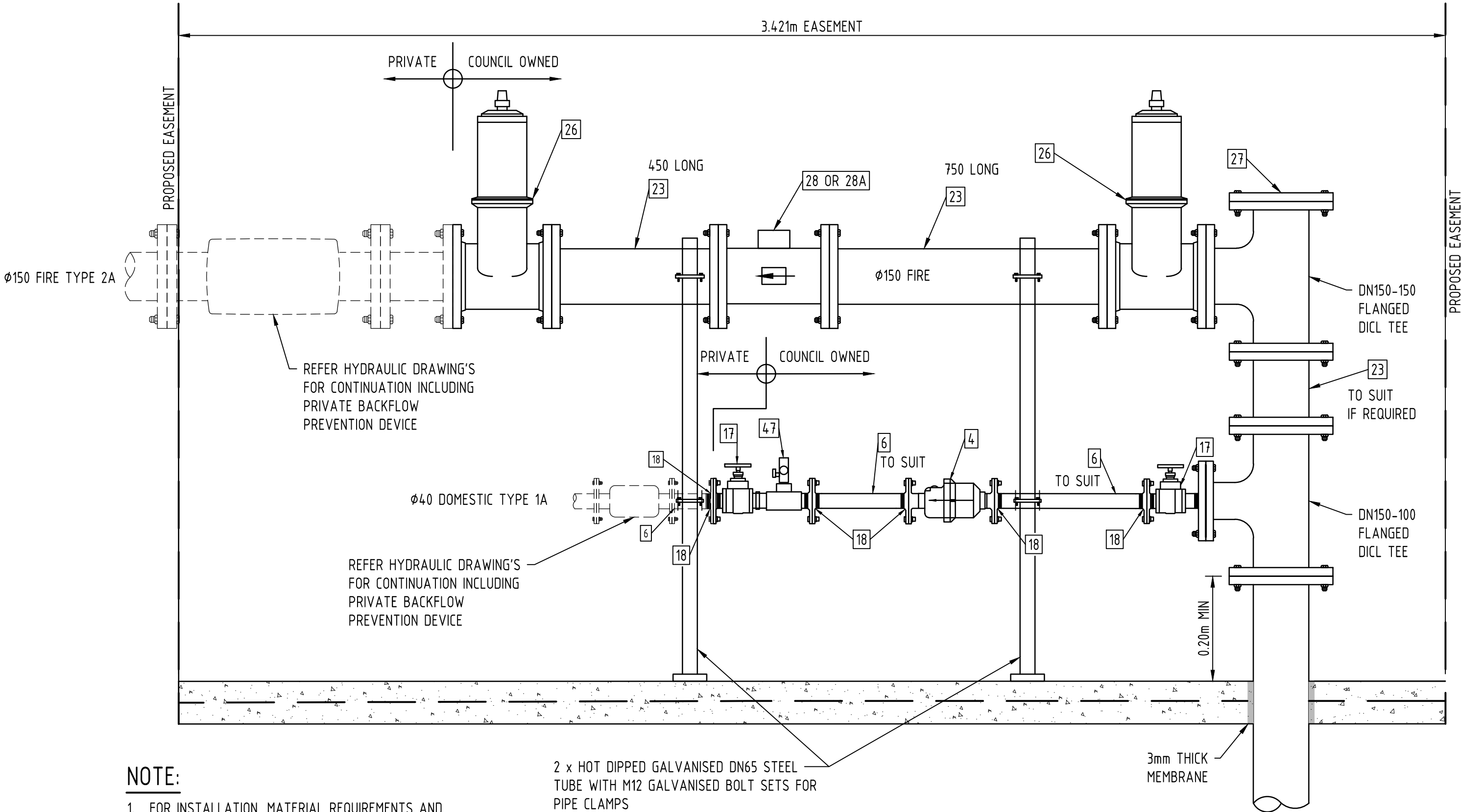
NOTE:

EXISTING SHOWN ARE BASED ON DETAILED SURVEY AND COUNCIL RECORDS. EXISTING SERVICES TO BE ACCURATELY LOCATED MINIMUM 10 DAYS PRIOR TO THE COMMENCEMENT OF WORKS AND INFORMATION SUPPLIED TO ADG ENGINEERS TO ENSURE THAT THE PROPOSED METER ARRANGEMENT CAN BE ACCOMMODATED AS SHOWN.



WATER CONNECTION LAYOUT PLAN

SCALE 1:50

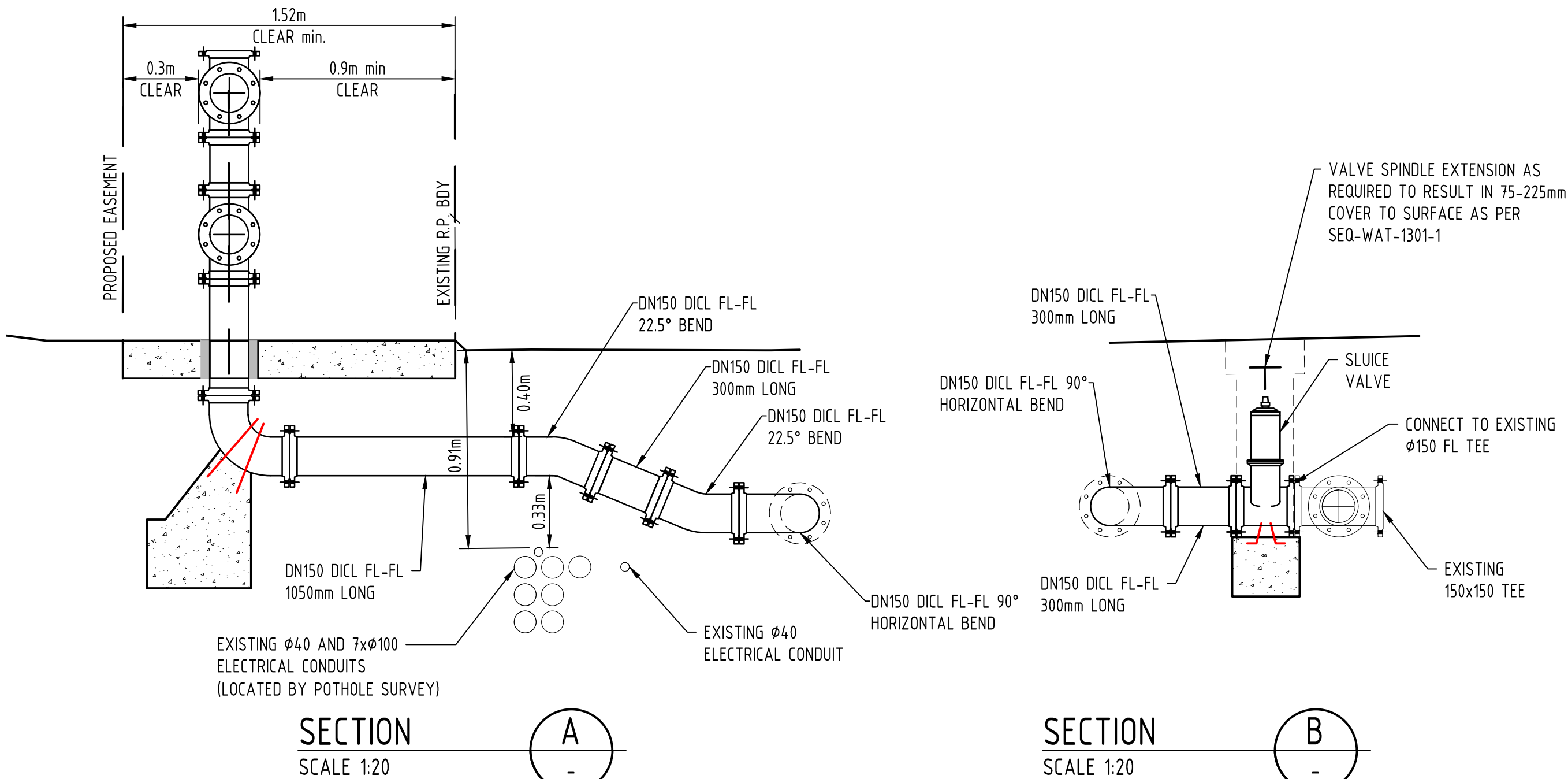


NOTE:

- FOR INSTALLATION, MATERIAL REQUIREMENTS AND COMPONENT LIST REFER CoGC STD DRG NO. 11-133

DUAL STACK METER ASSEMBLY DETAIL

SCALE 1:10



SECTION A

SCALE 1:20

SECTION B

SCALE 1:20

ISSUED FOR APPROVAL

Rev	Date	Description	By	Chk
A	06.03.23	ISSUED FOR APPROVAL	YS	ML

ADG RPEQ CERTIFICATION
PROJECT NUMBER: 26838
PROJECT NAME: LOT 334 & LOT 11
DATE: 06.03.2023
CERTIFIED BY: MICHAEL LEPELAAR
RPEQ NUMBER: 11171
SIGNATURE:



Client	MULTI SPAN AUSTRALIA GROUP PTY LTD
Project Name	CURRENT LOT 334 ON SP193431 FUTURE LOT 11 ON SP320479

Discipline	CIVIL	Status	APPROVAL
Designed By	CH	Checked By	CH
Project No.	26838	Drawn By	YS
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		Scale at A1	AS SHOWN

Title	WATER CONNECTION LAYOUT PLAN AND DETAILS
Drawing No.	C50
Revision	A