



Addendum No. 2

City of Coquitlam

Tender No. 89037
Brunette, Coleman, Rochester Watermain Replacements
 (Consists of 7 Pages)

Issue Date: May 12, 2025

Tenderers shall note the following amendments to the ***Tender Documents***:

Revisions

1. Refer to: **INVITATION TO TENDER, INSTRUCTIONS TO TENDERERS, FORM OF TENDER**

Delete: ~~*Tender Closing Date: Wednesday, May 14, 2025*~~
REPLACE WITH: *Tender Closing Date: Thursday, May 15, 2025*

2. Refer to: **FORM OF TENDER**

Delete: *Revised* - APPENDIX 1 - **Revision No. 1**
Replace With: *Revised* - APPENDIX 1 - **Revision No. 2**
Note: Revisions made to the Schedule of Quantities & Prices in red

3. Refer to: **FORM OF TENDER**

Delete: APPENDIX 2 – PRELIMINARY CONSTRUCTION SCHEDULE
Replace With: *Revised* - APPENDIX 2 - **Revision No. 1**
Note: The month of October has been added.

4. Refer to: **CONTRACT DRAWINGS**

Delete: Pages W2, W3, Revision No. 4 Issued For Tender
Replace With: Pages W2, W3, Revision No. 5 Issued For Tender – Addendum 2
Note: Design revisions have been made on Coleman near Lougheed.

Questions / Clarifications

Q1: Can you please clarify what determines water service sizing for renewed services vs transfers?

A1: All water service renewals (new pipe) are to be 50mm and have 50mm meter setters. All transfers are to match existing size and will not have setters installed.

Q2: Please confirm that the hydro excavation line item does not include excavation near gas lines or tree drip lines at property lines.

A2: The hydro excavation quantity is a maximum allowance for all hydro excavation work related unit items in Schedule of Quantity and Prices. It is typically used for locating utilities and/or trench work around tree roots and walls. Work around gas and electrical infrastructure is typical and foreseeable; it is recommended that you build this cost into regular unit items and reserve the allowance for work around walls and tree roots.

Q3: Who is paying the cost for Fortis BC inspectors?

A3: Fortis BC does not typically charge for inspection of City capital project work around their infrastructure. We typically only see charges levied if there are alterations to their infrastructure or contact made to their infrastructure. In the event Fortis BC infrastructure is contacted during construction, the Contractor would bear 100 percent of the cost for repair and inspection. This is typical for all 3rd party utilities and other Municipal utilities.

Q4: Could you confirm how the City would handle any tariffs on pipe materials placed between tender closing and award date?

A4: Tariffs placed on materials after the Tender Closing Date will be paid by the City if there are no other Federal or Provincial programs to cover the cost. Coquitlam will pay the balance of any partial coverage. Tariff charges must be clearly indicated on the supplier invoice and supplied to the City for reimbursement.

Q5: Can the City add extra line items for contaminated soil and landscaping restoration?

A5: No additional line items are being considered. Soil contaminated with hydrocarbons can be paid by force account. All other soil contamination is incidental.

End of Addendum No. 2

Tenderers shall take into account the content of this Addendum in the preparation and submission of the Tender which will form part of the contract and shall be acknowledged on the Tender Form, Item 1.

Upon submitting a Tender, Tenderers will be deemed to have received notice of all Addenda that are posted on the City's website and deemed to have considered the information for inclusion in the Tender submitted.

Issued by:

Mark Pain
Manager Procurement
Email: bid@coquitlam.ca

Revised - APPENDIX 1 - Revision No. 2**FORM OF TENDER****Contract 89037****Brunette, Coleman, Rochester Watermain Replacements****SCHEDULE OF QUANTITIES AND PRICES**

(see paragraph 5.3.1 of the Instruction to Tenderers)

(All Tender and Contract Prices shall NOT include GST. GST will apply upon payment)**(Should there be any discrepancy in the information provided, the City's original file copy shall prevail)**

ITEM NO.	MMCD Ref. / (Supplementary Specifications)	DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	EXTENDED AMOUNT
GENERAL						
1.00	01 55 005	TRAFFIC CONTROL				
1.01	(1.5.1)	Traffic Control and Management	Incidental to Contract			
2.00	01 58 015	PROJECT IDENTIFICATION				
2.01	(1.3.1)	Construction Zone Information Signs	ea.	6		
BRUNETTE & COLEMAN						
3.00	03 30 205	CONCRETE WALKS, CURBS AND GUTTERS				
3.01	(1.4.3)	Remove and Replace Concrete Curb - (COQ-C6)	l.m	19		
3.02	(1.4.5)	Remove and Replace Concrete Sidewalk (100mm)	sq.m	11		
4.00	31 23 015	EXCAVATING, TRENCHING AND BACKFILLING				
4.01	1.10.3	Overexcavation (Provisional)	cu.m	40		
4.02	(1.10.9)	Imported Trench Backfill (75mm Minus) (Provisional)	tonne	375		
4.03	(1.10.10)	Hydro Excavation (Provisional)	Allowance			\$20,000.00
4.04	(1.10.11)	Remove and Replace Retaining Walls (All Types) (Provisional)	Allowance			\$8,000.00
5.00	32 01 16.75	COLD MILLING				
5.01	(1.5.1)	Surface Mill - 35mm	sq.m	718		
6.00	32 12 13.1	ASPHALT TACK COAT				
6.01	1.5.1	Asphalt Tack Coat - Emulsified Asphalt	sq.m	718		
7.00	32 12 165	HOT-MIX ASPHALT CONCRETE PAVING				
7.01	(1.5.1)	Hot Mix Asphalt - 35mm Surface Layer - MMCD Upper Course #2	sq.m	718		
8.00	33 11 015	WATERWORKS				
8.01	(1.8.2)	200mm Class 50 DI Watermain (V-Bio Encased) (TR Flex or Tyton c/w Approved Joint Restraints)	l.m	384		
8.02	(1.8.2)	150mm Class 50 DI Watermain (V-Bio Encased) (TR Flex or Tyton c/w Approved Joint Restraints)	l.m	19		
8.03	(1.8.3.1)	200mm Gate Valves	ea.	5		
8.04	(1.8.3.1)	Tee - 200mm x 150mm x 150mm DI (TR Flex or Tyton c/w Approved Joint Restraints)	ea.	1		
8.05	(1.8.3.1)	Tee - 200mm x 200mm x 150mm DI (TR Flex or Tyton c/w Approved Joint Restraints)	ea.	1		
8.06	(1.8.3.1)	Tee - 200mm x 200mm x 200mm DI (TR Flex or Tyton c/w Approved Joint Restraints)	ea.	2		
8.07	(1.8.3.1)	Bend - 150mm 45° DI (TR Flex or Tyton c/w Approved Joint Restraints)	ea.	2		
8.08	(1.8.3.1)	Bend - 200mm 45° DI (TR Flex or Tyton c/w Approved Joint Restraints)	ea.	8		
8.09	(1.8.3.1)	Bend - 200mm 22.5° DI (TR Flex or Tyton c/w Approved Joint Restraints)	ea.	3		
8.10	(1.8.3.1)	Bend - 200mm 11.25° DI (TR Flex or Tyton c/w Approved Joint Restraints)	ea.	1		
8.11	(1.8.3.1)	Reducer - 200mm x 150mm DI (TR Flex or Tyton c/w Approved Joint Restraints)	ea.	3		
8.12	(1.8.3.2)	Remove Existing Valve Boxes & Risers Outside of Other Excavations (Provisional)	ea.	3		
8.13	(1.8.3.2)	Remove Existing Blow-off Manhole Outside of Other Excavations	ea.	1		
8.14	(1.8.3.3)	Removal of Existing Hydrants	ea.	1		
8.15	(1.8.4.1)	50mm Water Service Piping per COQ-W2e 89037 Revision w/ Municipex and #10 AWG Tracer Wire	m	118		
8.16	(1.8.4.2)	Water Service Connection - Supply & Install Double Strap Saddle, 50mm Corporation Stop listed in COQ-W2e 89037 Revision. Precast Concrete Meter Box and meter setter as per Coquitlam Water Meter Specifications detail drawing WM-3 89037 Revision. (do not provide or install meter)	ea.	14		
8.17	(1.8.4.3)	Transfer 19mm Existing Water Service to new main (Coq-W2b-1 or Coq-W2b-2)	ea.	9		
8.18	(1.8.14)	Blow-off Assembly and Chamber including capping (COQ-W8)	ea.	1		
8.19	(1.8.15)	New Fire Hydrant Assembly	ea.	1		
8.20	(1.8.16)	Watermain tie-in including capping (to ex.150mm)	ea.	4		

ROCHESTER & LEBLEU						
9.00	03 30 205	CONCRETE WALKS, CURBS AND GUTTERS				
9.01	(1.4.3)	Remove and Replace Concrete Curb - (COQ-C6)	l.m	23		
9.02	(1.4.5)	Remove and Replace Concrete Sidewalk (100mm)	sq.m	21		
9.03	(1.4.5)	Remove and Replace Concrete Driveway (190mm thick) - Brushed Finish	sq.m	17		
9.04	(1.4.5)	Remove and Replace Concrete Driveway (190mm thick) - All Other Finishes	sq.m	23		
10.00	31 23 015	EXCAVATING, TRENCHING AND BACKFILLING				
10.01	1.10.3	Overexcavation (Provisional)	cu.m	40		
10.02	(1.10.9)	Imported Trench Backfill (75mm Minus) (Provisional)	tonne	820		
10.03	(1.10.10)	Hydro Excavation (Provisional)	Allowance			\$10,000.00
10.04	(1.10.11)	Remove and Replace Retaining Walls (All Types)	Allowance			\$8,000.00
11.00	32 01 16.75	COLD MILLING				
11.01	(1.5.1)	Surface Mill - 35mm	sq.m	1,509		
12.00	32 12 13.1	ASPHALT TACK COAT				
12.01	1.5.1	Asphalt Tack Coat - Emulsified Asphalt	sq.m	1,509		
13.00	32 12 16S	HOT-MIX ASPHALT CONCRETE PAVING				
13.01	(1.5.1)	Hot Mix Asphalt - 35mm Surface Layer - MMCD Upper Course #2	sq.m	1,509		
14.00	33 11 015	WATERWORKS				
14.01	(1.8.2)	150mm Class 50 DI Watermain (V-Bio Encased) (TR Flex or Tyton c/w Approved Joint Restraints)	l.m	78		
14.02	(1.8.2)	200mm Class 50 DI Watermain (V-Bio Encased) (TR Flex or Tyton c/w Approved Joint Restraints)	l.m	29		
14.03	(1.8.2)	250mm Class 50 DI Watermain (V-Bio Encased) (TR Flex or Tyton c/w Approved Joint Restraints)	l.m	704		
14.04	(1.8.3.1)	150mm Gate Valves	ea.	5		
14.05	(1.8.3.1)	200mm Gate Valves	ea.	1		
14.06	(1.8.3.1)	250mm Gate Valves	ea.	2		
14.07	(1.8.3.1)	Tee - 150mm x 150mm x 150mm DI (TR Flex or Tyton c/w Approved Joint Restraints)	ea.	1		
14.08	(1.8.3.1)	Tee - 250mm x 250mm x 150mm DI (TR Flex or Tyton c/w Approved Joint Restraints)	ea.	4		
14.09	(1.8.3.1)	Cross - 250mm x 250mm x 200mm x 200mm DI (TR Flex or Tyton c/w Approved Joint Restraints)	ea.	1		
14.10	(1.8.3.1)	Bend - 200mm 45° DI (TR Flex or Tyton c/w Approved Joint Restraints)	ea.	4		
14.11	(1.8.3.1)	Bend - 250mm 45° DI (TR Flex or Tyton c/w Approved Joint Restraints)	ea.	4		
14.12	(1.8.3.1)	Reducer - 250mm x 200mm DI (TR Flex or Tyton c/w Approved Joint Restraints)	ea.	2		
14.13	(1.8.3.2)	Remove Existing Valve Boxes & Risers Outside of Other Excavations (Provisional)	ea.	5		
14.14	(1.8.3.2)	Remove Existing Blow-off Manhole	ea.	1		
14.15	(1.8.3.3)	Removal of Existing Hydrants	ea.	2		
14.16	(1.8.4.1)	50mm Water Service Piping per COQ-W2e 89037 Revision w/ Municipex and #10 AWG Tracer Wire	m	244		
14.17	(1.8.4.2)	Water Service Connection - Supply & Install Double Strap Saddle, 50mm Corporation Stop listed in COQ-W2e 89037 Revision. Precast Concrete Meter Box and meter setter as per Coquitlam Water Meter Specifications detail drawing WM-3 89037 Revision. (do not provide or install meter)	ea.	26		
14.18	(1.8.4.3)	Transfer 19mm Existing Water Service to new main (Coq-W2b-1 or Coq-W2b-2)	ea.	44		
14.19	(1.8.5)	Air Valve Assembly, Chamber and Vent (COQ-W6)	ea.	2		
14.20	(1.8.15)	New Fire Hydrant Assembly	ea.	2		
14.21	(1.8.15)	New Fire Hydrant Lead DI (Re-Use Ex. Hydrant Body)	m	6		
14.22	(1.8.16)	Watermain tie-in including capping (to ex. 150mm)	ea.	2		
14.23	(1.8.16)	Watermain tie-in including capping (to ex. 200mm)	ea.	4		
14.24	(1.8.16)	Watermain tie-in including capping (to ex. 250mm)	ea.	2		
Name of Contractor: _____ Total Tendered Price (exclude GST): _____ (Transfer the amount to Form of Tender Summary Page 1)						

Revised - APPENDIX 2 - Revision No. 1

FORM OF TENDER

Contract 89037

Brunette, Coleman, Rochester Watermain Replacements

PRELIMINARY CONSTRUCTION SCHEDULE

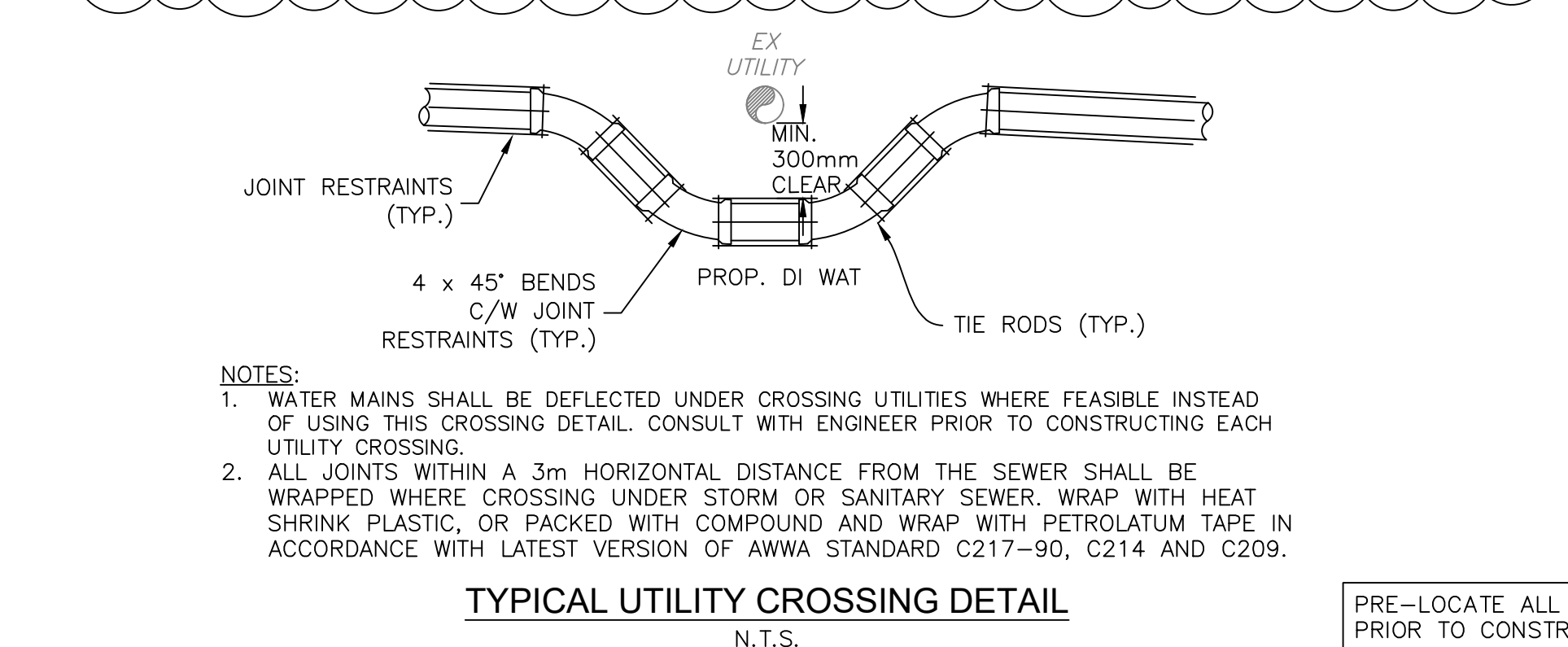
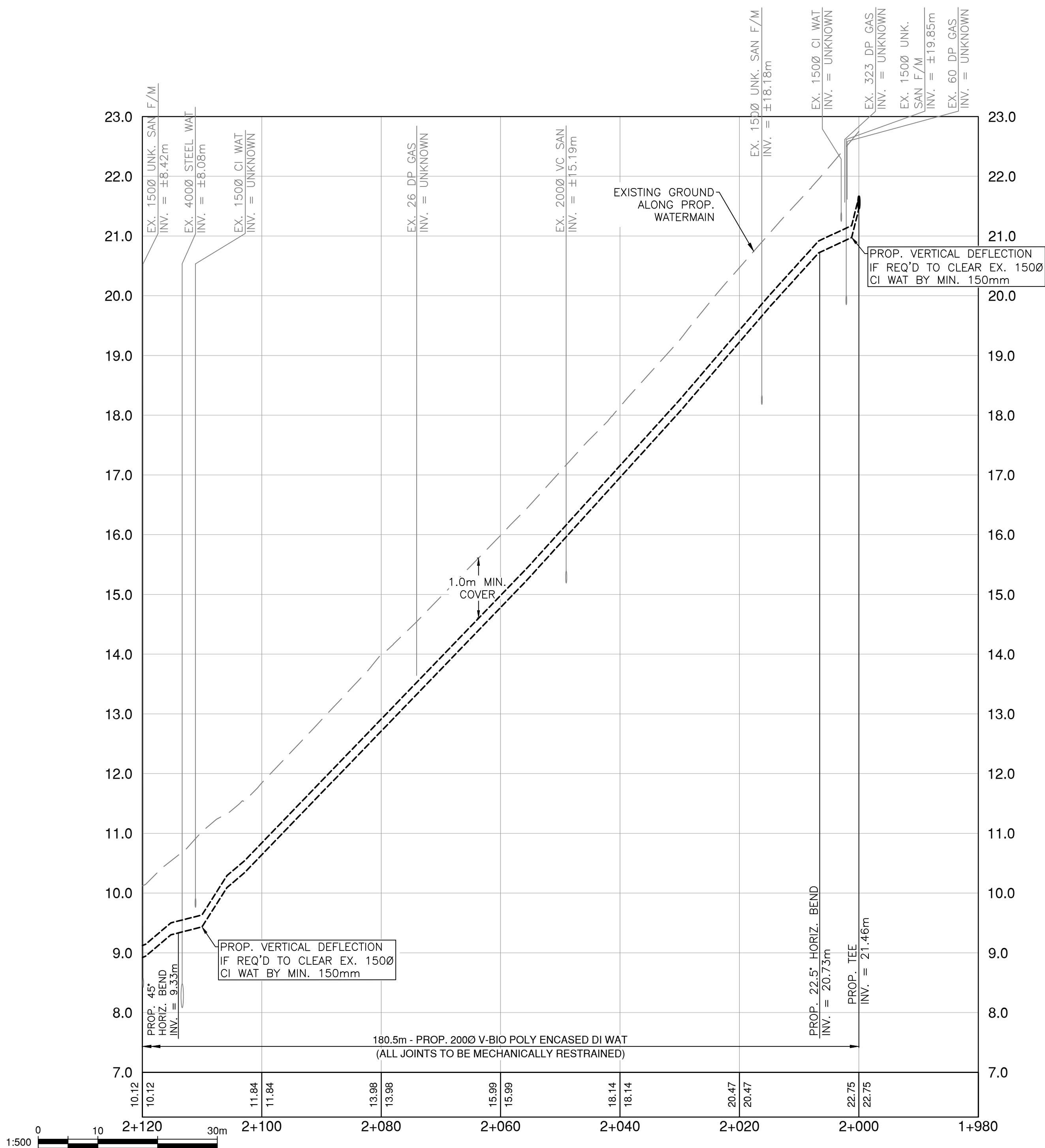
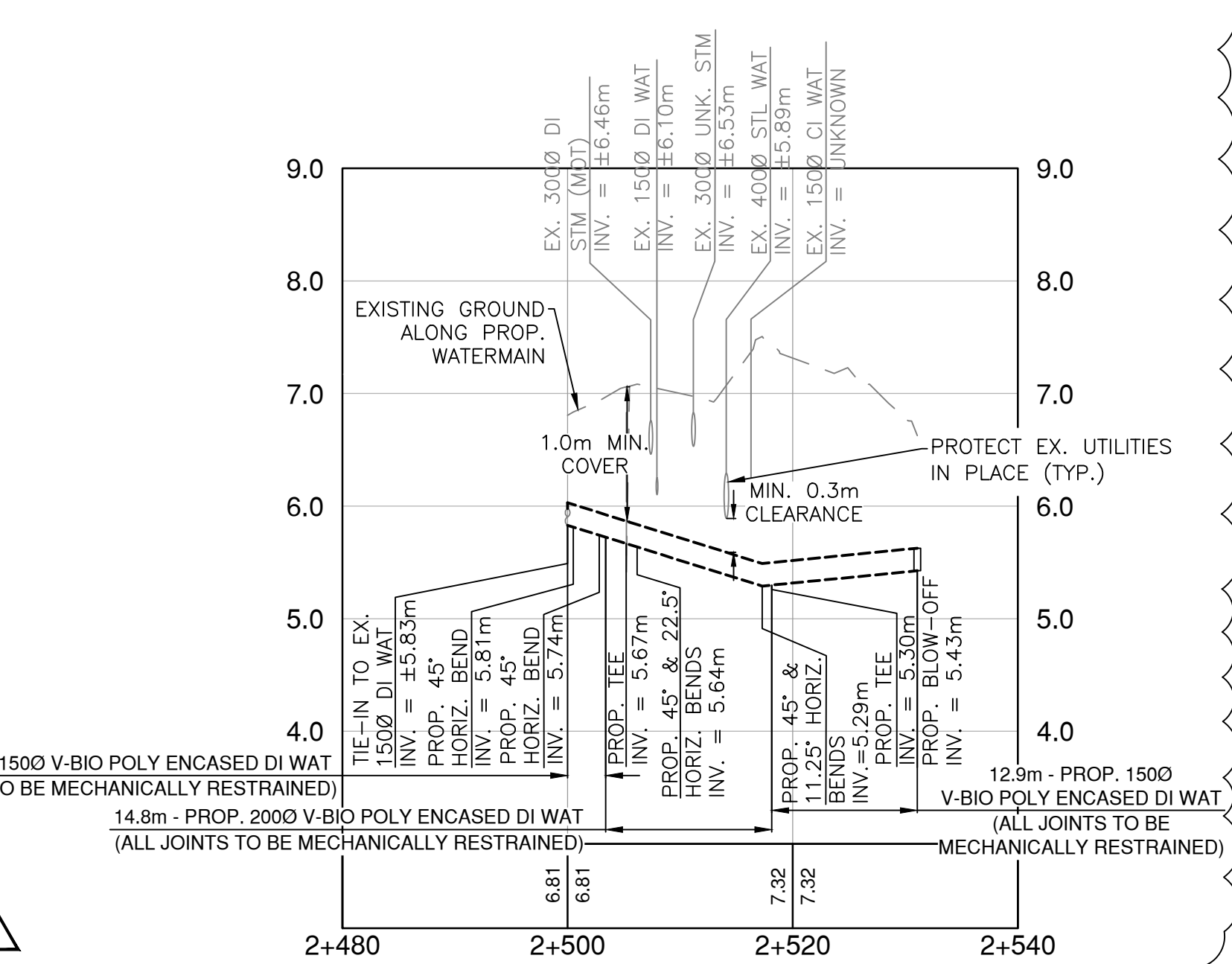
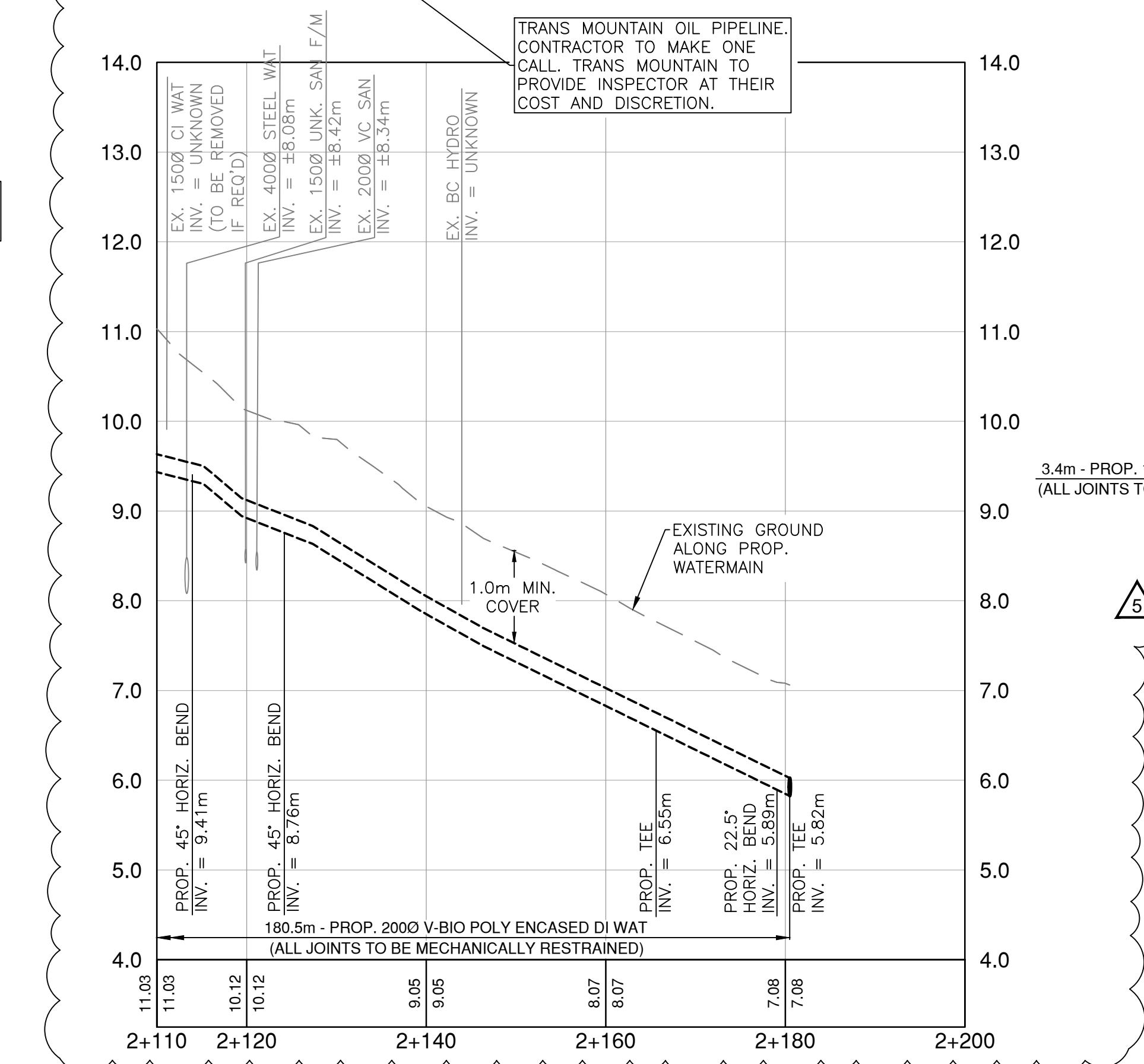
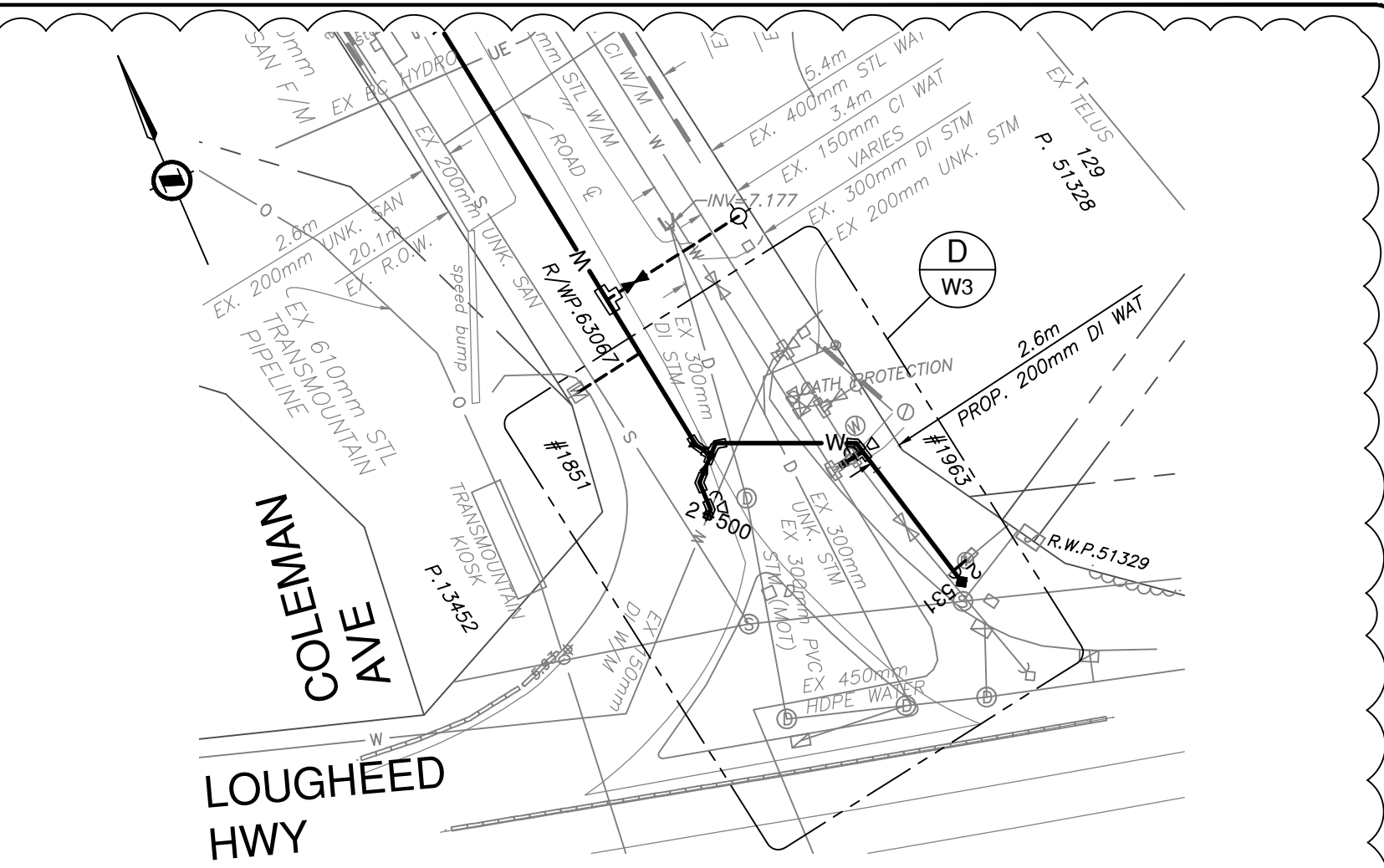
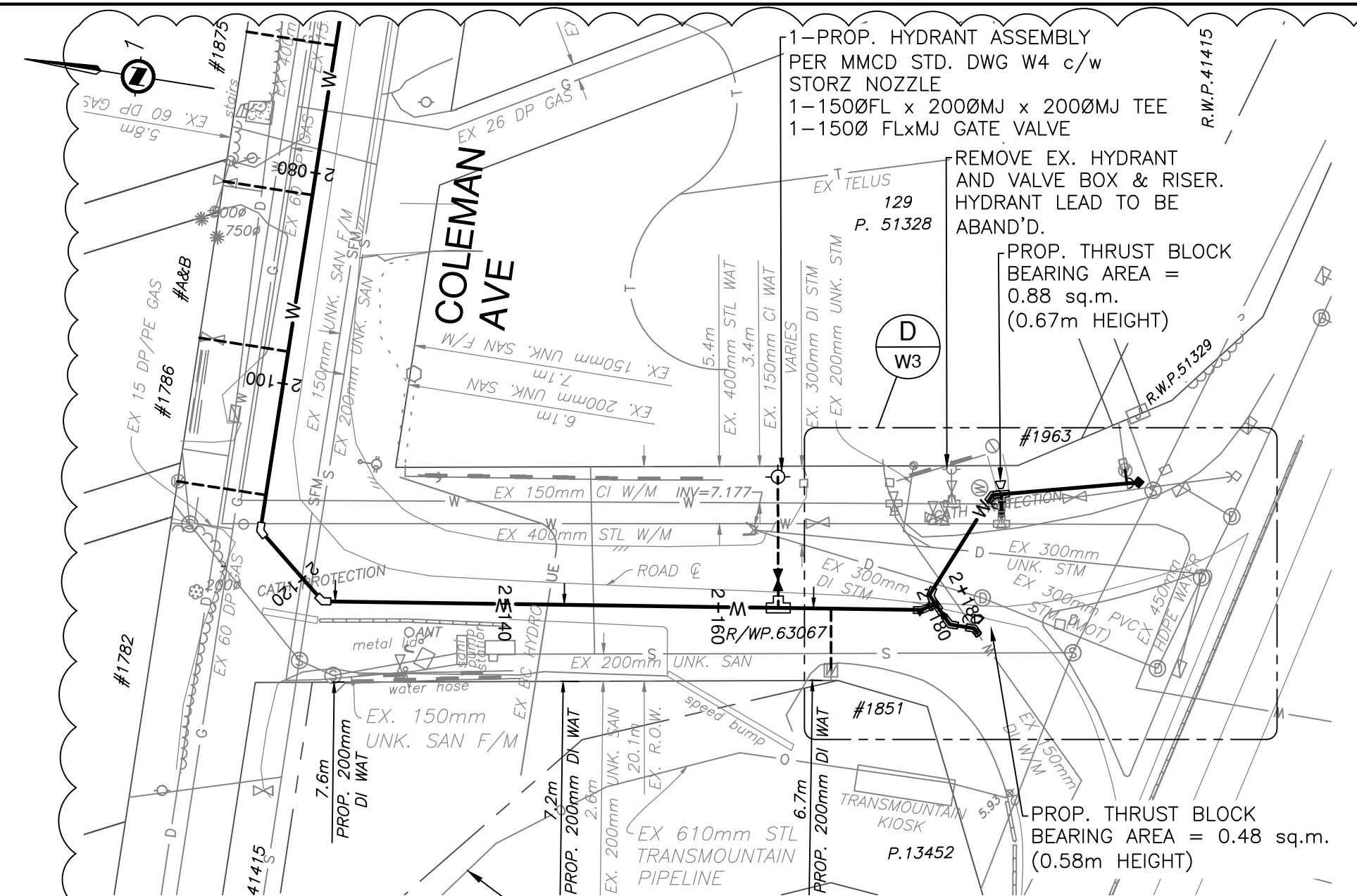
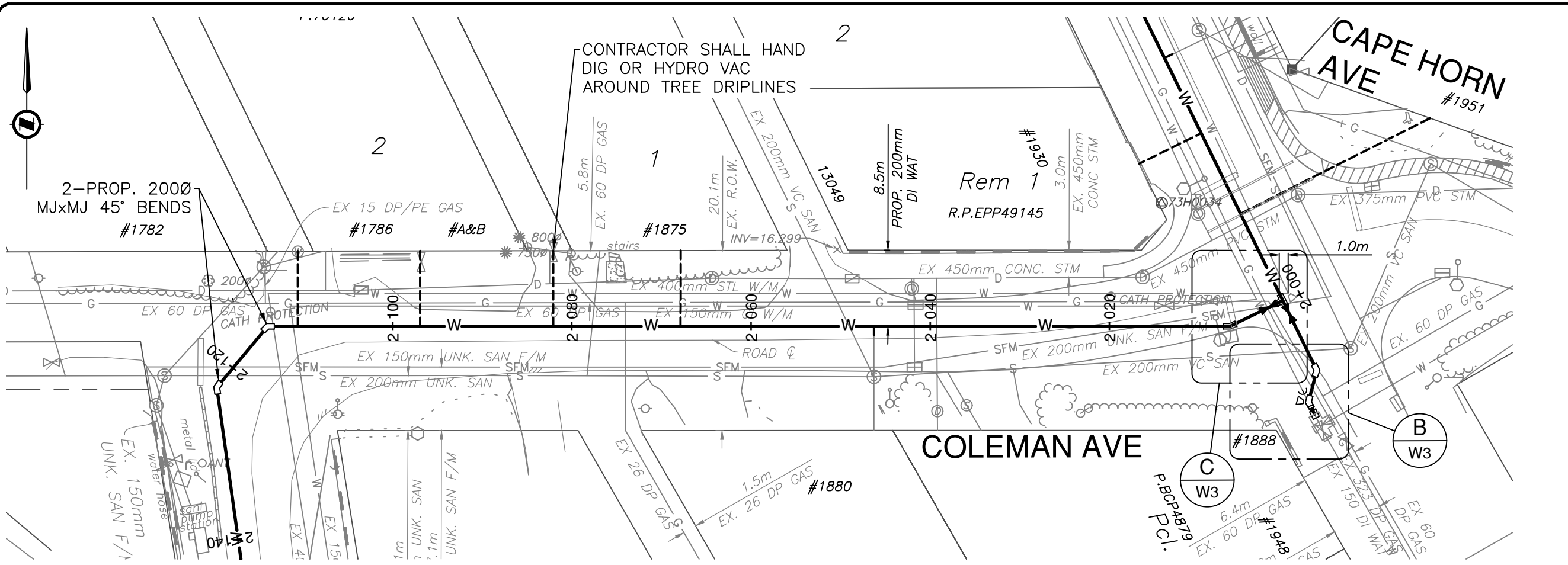
(See paragraph 5.3.2 of the Instructions to Tenderers)

INDICATE SCHEDULE WITH BAR CHART WITH CONSTRUCTION DURATIONS

Construction Activity 2025/2026	July				August				September				October				November				December				January				February				March			
	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4				
(Specify Maximum 18 Week Construction Window)																																				

Substantial Completion Date: **March 31, 2026**

Proposed Disposal Site: _____



WATER SERVICE CONNECTIONS (FOR SITES #1 & #2 - BRUNETTE & COLEMAN)					
PROPERTY NO.	OFFSET	EX. SIZE (mm)	EX. MATERIAL	YEAR BUILT	INSTALLATION TYPE
1900 BRUNETTE AVE	8.7 m S OF N PL	19	CU	UNKNOWN*	REPLACE
1909 BRUNETTE AVE	11.2 m N OF S PL	19	CU	2008	TRANSFER**
1912 BRUNETTE AVE	9.4 m S OF N PL	19	CU	1965	REPLACE
1916 BRUNETTE AVE	4.7 m S OF N PL	19	CU	1965	REPLACE
1917 BRUNETTE AVE	11.9 m S OF N PL	19	CU	2008	TRANSFER**
1923 BRUNETTE AVE	0.5 m S OF N PL	19	CU	2006	TRANSFER**
1924 BRUNETTE AVE	9.5 m S OF N PL	19	CU	1965	REPLACE
1926 BRUNETTE AVE	9.2 m S OF N PL	19	CU	2014	TRANSFER**
1930 (Lot 1) BRUNETTE AVE	9.5 m S OF N PL	19	CU	1958	REPLACE
1930 (Lot 2) BRUNETTE AVE	10.0 m S OF N PL	19	CU	1958	REPLACE
1930 (Lot 3) BRUNETTE AVE	9.2 m S OF N PL	19	CU	1958	REPLACE
1931 BRUNETTE AVE***	3.3 m N OF S PL	19	CU	2003	TRANSFER**
1935 BRUNETTE AVE	9.3 m N OF S PL	19	POLYETHYLENE	2013	TRANSFER**
1935 BRUNETTE AVE	9.0 m S OF N PL	19	POLYETHYLENE	2013	TRANSFER**
1939 BRUNETTE AVE	7.3 m N OF S PL	19	POLYETHYLENE	2013	TRANSFER**
1951 CAPE HORN AVE	16.3 m SE OF NW PL	19	CU	UNKNOWN*	REPLACE
1784 COLEMAN AVE	1.7 m W OF E PL	19	CU	UNKNOWN*	REPLACE
1786 COLEMAN AVE	11.9 m W OF E PL	19	CU	UNKNOWN*	REPLACE
1871 COLEMAN AVE	2.1 m W OF E PL	19	CU	UNKNOWN*	REPLACE
1875 COLEMAN AVE	11.9 m W OF E PL	19	CU	UNKNOWN*	REPLACE
1880 COLEMAN AVE	2.1 m W OF E PL	19	CU	2006	TRANSFER**
1851 LOUGHEED HWY	54.1 m S OF N PL	19	CU	UNKNOWN*	REPLACE
1963 LOUGHEED HWY	68.7 m S OF N PL	38	CU	UNKNOWN*	REPLACE

* ASSUMED REPLACEMENT FOR WATER SERVICE CONNECTIONS WITH UNKNOWN INSTALLATION DATES
 ** TRANSFERS SHALL MATCH EXISTING MATERIAL SIZE
 *** CONTRACTOR TO CONFIRM IF MORE THAN ONE LIVE WATER SERVICE CONNECTION EXIST AT #1931 BRUNETTE AVE

NOTES:
 1. FOR SERVICES NOTED AS REPLACEMENT, REFER TO NOTE #15 ON DWG. W1.
 2. FOR SERVICES NOTED AS TRANSFER, REFER TO NOTE #16 ON DWG. W1.
 3. CONTRACTOR TO CONFIRM IF MORE THAN ONE LIVE WATER SERVICE CONNECTION EXIST AT #1888 COLEMAN AVE/ #1948 BRUNETTE AVE.

Benchmark:
 SEE SURVEY NOTES ON SHEET W1.

PARSONS
 METROTOWER I, SUITE 2200, 4710 KINGSWAY
 BURNABY, BRITISH COLUMBIA, CANADA V5H 4M2
 TEL: 604-438-5300 FAX: 604-438-5350
 www.parsons.com
 EGBC PERMIT TO PRACTICE: 10022020

Note:
 Contractor to contact Telus, BC Hydro, FortisBC and BC one call prior to construction to confirm locations of utilities and appurtenances requiring adjustment.

Plot Date: May 12, 2025

No.	Date	By	Revisions
5	12-MAY-2025	HH	ISSUED FOR TENDER - ADDENDUM 2
4	11-APR-2025	HH	ISSUED FOR TENDER
3	04-APR-2025	HH	100% DESIGN REVIEW
2	24-FEB-2025	HH	90% DESIGN REVIEW
1	20-DEC-2024	HH	PRELIMINARY DESIGN REVIEW

Coquitlam
 Engineering & Public Works
 3000 Guildford Way, Coquitlam, B.C. V3B 7N2

PERMIT TO PRACTICE
 Signature: _____
 Date: _____
 PERMIT NUMBER: _____
 The Association of Professional Engineers and Geoscientists of British Columbia

Seal:

Design by
 HH
 Date
 13-DEC-2024
 Drawn by
 KD
 Date
 13-DEC-2024
 Checked by
 PL
 Date
 13-DEC-2024
 Approved by
 AC
 Date
 13-DEC-2024

Scale
 HORIZ. 1:500, VERT. 1:50
 Sheet of
 W2 OF W7
 Eng. Project No.

Project
BRUNETTE, COLEMAN, & ROCHESTER WATERMAIN REPLACEMENTS
 Description
COLEMAN AVENUE (SITE #2)
BRUNETTE AVE TO 50m NORTH OF LOUGHEED HWY
 File: 24Coleman01142232T1-

