

Suite 1, 1351 Estevan Road Tel 250 716 3336
 Nanaimo BC
 Canada V9S 3Y3

McElhanney



DATE	DESTINATION EMAIL	NO OF PAGES (INCL THIS PAGE)	FILE
September 6, 2019	n/a		2231-12526-01
TO	FROM		
ALL DOCUMENT HOLDERS	M.C. Pascual		
COMPANY	ORIGINALS TO BE:		
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CITY	OTHER (SPECIFY)		

MESSAGE

**THE REGIONAL DISTRICT OF NANAIMO
 WHISKEY CREEK ACCESS ROAD**

Attached, please find Addendum # 2 for the above noted project.

Electronic PDF includes:

- 1 page(s) – Cover
- 2 page(s) – Addendum #2
- 1 page(s) – Appendix 1 – Schedule of Quantities and Prices
- 4 page(s) – Tender Drawings

McElhanney Ltd.

Addendum # 2

The following information and corrections are added to the Tender Documents for this project:

1. Supplementary Specifications

8.1 Measurement and Payment

Appendix 1 Item No. 2.5 Common Excavation, storage, and re-use of native materials for embankment fill

Common excavation, storage and re-use of native materials for embankment fill shall include all labour and materials required to process, place, and compact native materials for embankment fill in accordance with the Contract Drawings and specifications.

Measurement shall be for the volume placed after compaction. Payment shall be made at the tendered price and include all required material removal, storage, handling, disposal, and any required surface reinstatement.

2. Supplementary Specifications

8.2 Special Provisions

8.2.2 Additional Instructions from FLNRORD

All trees within the MOTI ROW must be felled by hand; no trees may be pushed over. All merchantable timbers to be limbed, cut to a 10cm top, and decked for the woodlot licensee to collect using a self-loading truck. All other wood will be disposed of as per OLTC L51395.

3. Question: Are all stripping to be disposed off-site?

Answer: Yes. Stripping of unsuitable material shall be as per payment item 2.3.

4. Question: Can stripping be spread on-site rather than off-site disposal?

Answer: No, not at this time. If during construction, the soil is deemed suitable for re-use, then, it may be approved as import fill material. Otherwise, please price the project as removal.

5. Is there a payment item for on-site cut to fill?

Answer: Please refer to the updated Schedule of Quantities – Item 2.5.

Addendum # 2

6. Is the contractor responsible for assessing and removing trees within the clearing boundary safely?

Answer: Yes. Contractor is responsible for falling and removing the trees safely. Falling must be done by licensed tree faller(s). If the contractor believes that there are danger trees that may require additional considerations and/or permits, they should provide for those within the tender.

7. What is the existing topography and proposed grade for gravel area (well development area)?

Answer: No survey has been completed for the Private Land. However, the contractor should view the area to have an understanding of the topography. The area needs to be graded to accommodate a drilling rig.

8. Looking for a clarification on the (2) tenures and the area volume attributed to each. The lay down area – is private land? Is the lineal area 20m x 100m? Is the square meters 2,000 sq meters? In the Schedule of Quantities, the clearing and grubbing area indicated is 2550 sq m.. is this the correct area or is the area transposed with the area sq m for the MOTI ROW?

Answer: Please refer to the updated Schedule of Quantities.

Drawings reissued

-----**END**-----

Regional District of Nanaimo - Whiskey Creek Access Road						
ITEM NO.	MMCD REF.	DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	AMOUNT
1.0	GENERAL CONDITIONS					
1.1	Refer to Supplementary Specifications	Mobilization and Demobilization	Lump Sum	1.00		
1.2	Refer to Supplementary Specifications	Site Maintenance and Sediment Management	Lump Sum	1.00		
		GENERAL CONDITIONS SUBTOTAL				
2.0	ROAD WORKS					
		SITE PREPARATION:				
2.1	31 11 01 1.4.1 / .2	Clearing and grubbing - Private Land	Square Meter	2000.00		
2.2	31 11 01 1.4.1 / .2	Clearing and grubbing - MOTI ROW	Square Meter	2550.00		
2.3	31 22 01 1.4.4	Stripping unsuitable material, off-site disposal (300mm thickness)	Cubic Meter	250.00		
2.4	31 24 13 1.8.5.1	Common excavation, off-site disposal	Cubic Meter	750.00		
2.5	Refer to Supplementary Specifications	Common excavation, storage, and re-use for embankment fill	Cubic Meter	250.00		
2.6	31 24 13 1.8.9	Subgrade preparation	Square Meter	1050.00		
		GRANULAR SUB-BASE:				
2.7	33 11 16.1 1.4.3 / .4	Granular sub-base - 250 mm thickness	Square Meter	1050.00		
2.8	33 11 16.1 1.4.3 / .4	Granular sub-base - 300 mm thickness (Lay Down Area)	Square Meter	2000.00		
		ROAD WORKS SUBTOTAL				
3.0	STORM SEWER					
3.1	33 42 13 1.5.2	Pipe - 600mm diam. CSP culvert extension	Lineal Meter	14.00		
3.2	Refer to Supplementary Specifications	Ditching	Lineal Meter	250.00		
		STORM SEWER SUBTOTAL				

Tender's Initials: _____

DATE: 2019-09-26, 14:28 FILE: Z:\Proj\Active\12526-01 RDN - Whiskey Creek Access Road Design\10.0 Drawings\1 - Active\12526-1-C-BASE DESIGN.dwg McElhanney Cover D - 2019-09-26

REGIONAL DISTRICT OF NANAIMO

CLIENT

ADDRESS / CONTACT INFO.

6300 HAMMOND BAY ROAD
NANAIMO, BC V9T 6N2

PROJECT NAME

WHISKEY CREEK WELL

DESCRIPTION

ACCESS ROAD

McELHANNEY PROJECT

2231-12526-01 / RDN Tender No. 19-059
MOTI CONSTRUCTION PERMIT 2018-06573
OLTC L51395 LICENSE TO CUT

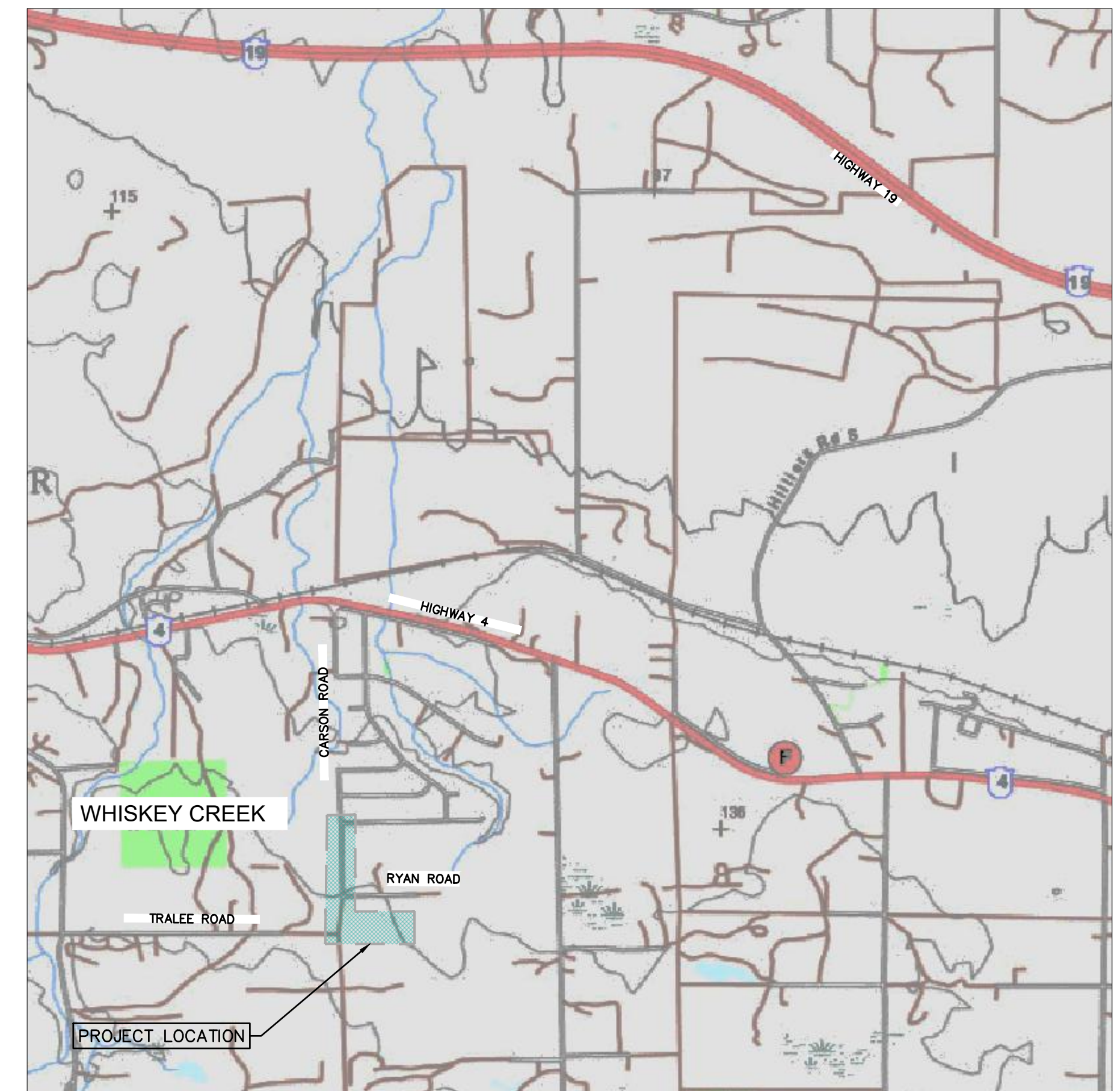
OTHER REFERENCE

STATUS

REISSUED FOR TENDER

GENERAL NOTES:

1. ALL CONSTRUCTION TO BE IN ACCORDANCE WITH REGIONAL DISTRICT OF NANAIMO BYLAW NO. 500 AND MASTER MUNICIPAL CONSTRUCTION DOCUMENTS (MMCD LATEST EDITION). WHERE A CONFLICT EXISTS BETWEEN THE TWO DOCUMENTS THE MORE STRINGENT STANDARD WILL GOVERN.
2. ALL LOCATIONS AND ELEVATIONS OF EXISTING UTILITIES SHOWN ARE APPROXIMATE ONLY AND SHOULD BE CONFIRMED BY USE OF A PIPE LOCATOR AND MANUAL DIGGING. ALL OR ANY STRUCTURES NOT NECESSARILY SHOWN.
3. ALL ELEVATIONS ARE TO GEODETIC DATUM.
4. ANY ALTERNATIVES TO SPECIFIED MATERIALS OR APPURTENANCES TO BE APPROVED BY THE ENGINEER PRIOR TO CONSTRUCTION.
5. THE LOCATIONS OF EXISTING SERVICES ARE APPROXIMATE AND SHALL BE CONFIRMED IN THE FIELD BY THE CONTRACTOR PRIOR TO CONSTRUCTION. EXISTING AND PROPOSED SERVICES MAY REQUIRE ADJUSTMENT WHERE A CONFLICT OCCURS. THE ENGINEER SHALL BE NOTIFIED OF ANY CONFLICT.
6. ALL SURFACES TO BE RESTORED TO EXISTING CONDITION OR BETTER AS PER MOTI PERMIT NUMBER 2018-06573. CONTRACTOR TO ADHERE TO ALL CONDITIONS AND CRITERIA OUTLINED THEREIN.
7. THE ENGINEER SHALL BE NOTIFIED 48 HOURS PRIOR TO COMMENCEMENT OF WORK.
8. CONTRACTOR TO COMPLY WITH ALL APPLICABLE MINISTRY OF LAND, WATER REQUIREMENTS & AIR PROTECTION AND DEPARTMENT OF FISHERIES & OCEANS CANADA AT ALL TIMES DURING CONSTRUCTION.
9. ALL TREES NOT BEING REMOVED IN THE CONSTRUCTION AREA SHALL BE PROTECTED.
10. MINIMUM COVER OVER STORM TO BE 1.0 METERS.
11. CONTRACTOR RESPONSIBLE FOR APPLICABLE PERMITS.
12. ALL TREE CUTTING TO OCCUR OUTSIDE THE BIRD NESTING WINDOW AS PER MINISTRY OF THE ENVIRONMENT OR APPLICABLE RDN BYLAWS.



LOCATION PLAN

SCALE: : NTS

**ISSUED FOR
TENDER**

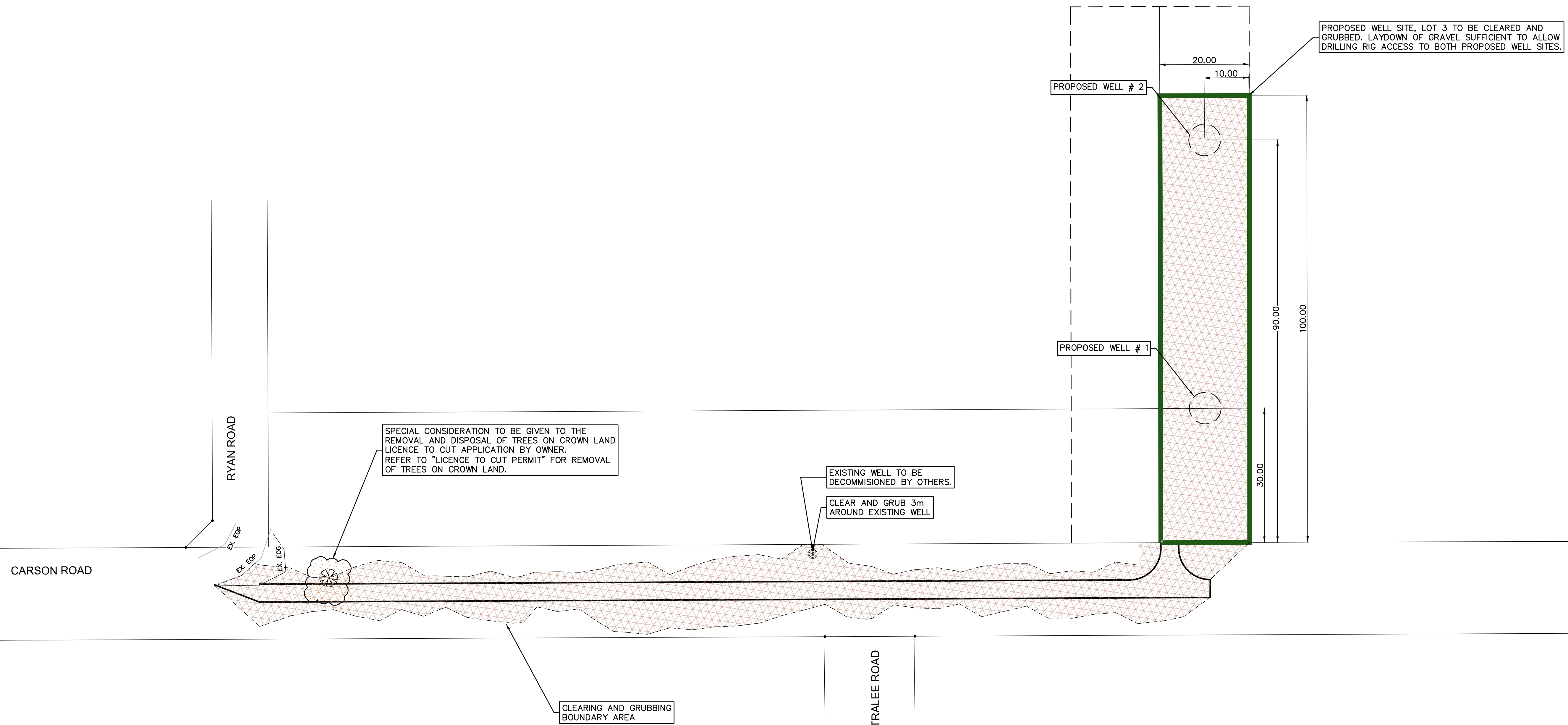
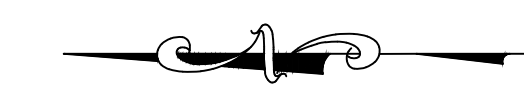
DRAWING LIST

SHEET #	SHEET TITLE	REVISIONS			
		PA	PB	PC	PD
001	TITLE SHEET LOCATION PLAN, DRAWING SCHEDULE & GENERAL NOTES	X	X	X	X
101	CLEARING AND GRUBBING	X	X	X	X
102	ROAD PLAN & PROFILE	X	X	X	X
103	SECTIONS	X	X	X	X



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Rev	Date	Description	Drawn	Design	App'd
PD	2019-09-06	REISSUED FOR TENDER	TJE	TJE	CMP
PC	2019-08-19	ISSUED FOR TENDER	TJE	TJE	CMP
PB	2019-06-27	100% DESIGN REVIEW	TJE	TJE	CMP
PA	2019-06-07	80% DESIGN REVIEW	TJE	TJE	CMP

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ORIGINAL DWG SIZE: ANSI D (22" x 34")

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REGINAL DISTRICT OF NANAIMO
6300 HAMMOND BAY ROAD, NANAIMO, BC V9T 6N2

WHISKEY CREEK WELL ACCESS ROAD

CLEARING AND GRUBBING

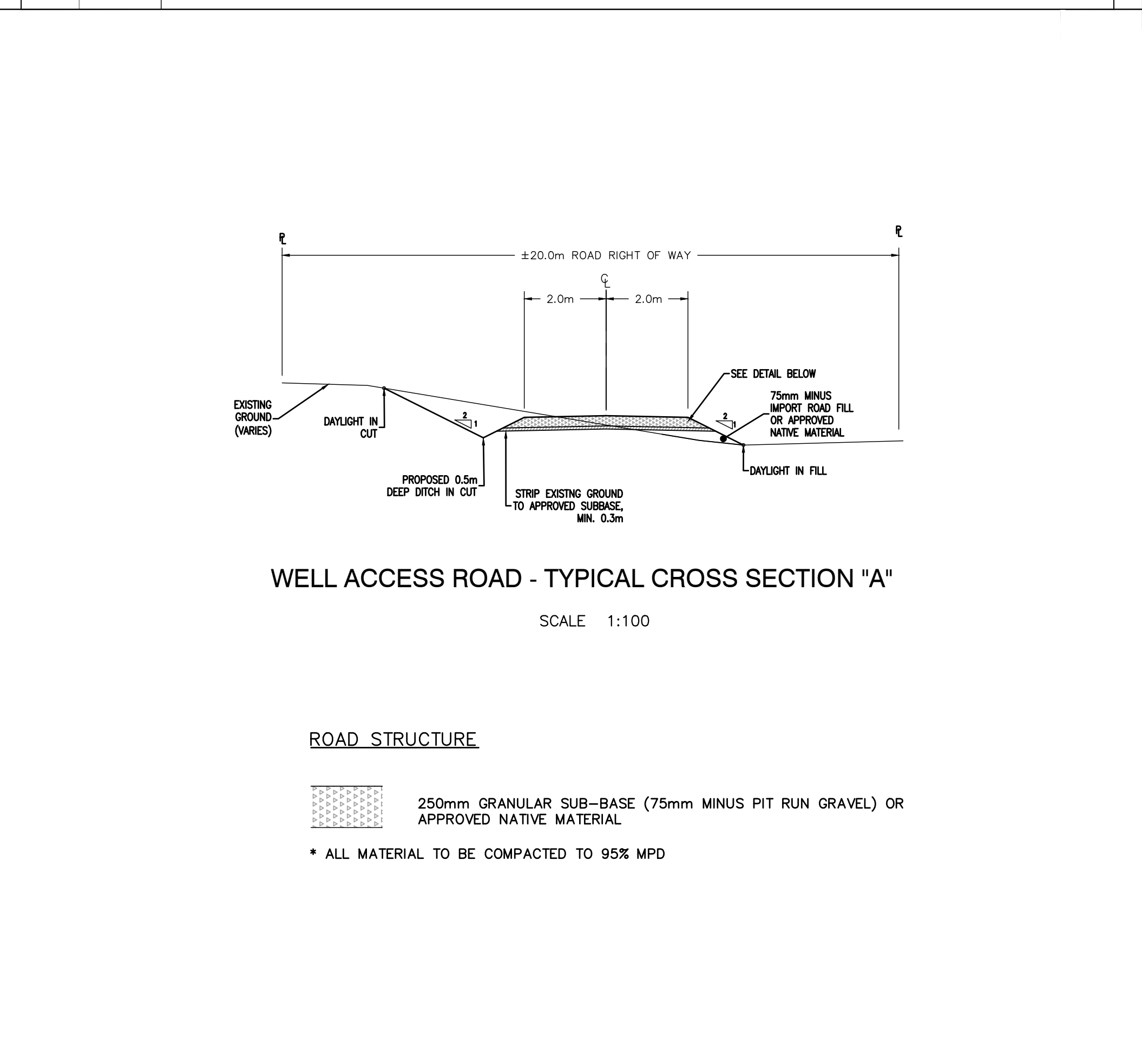
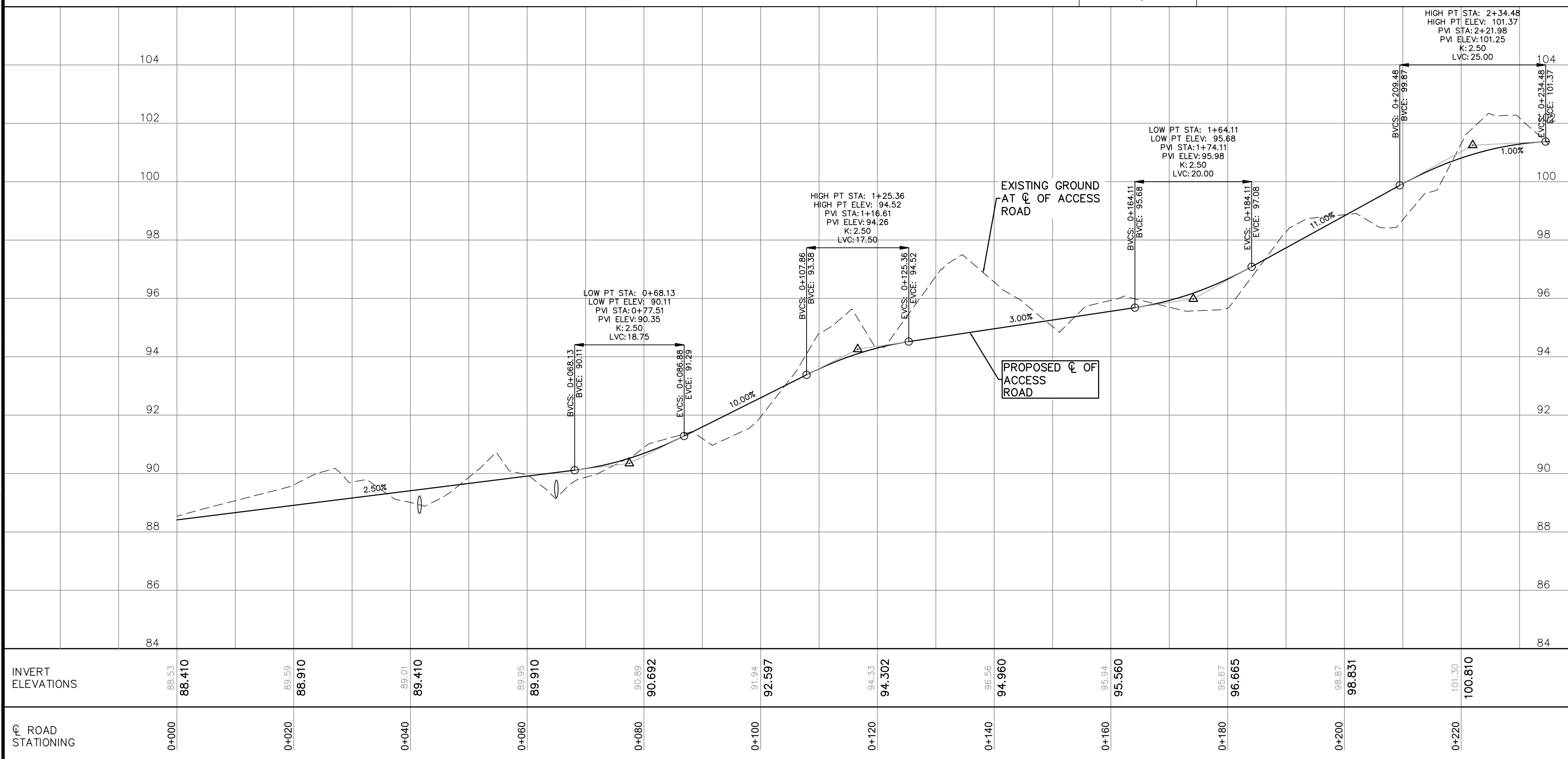
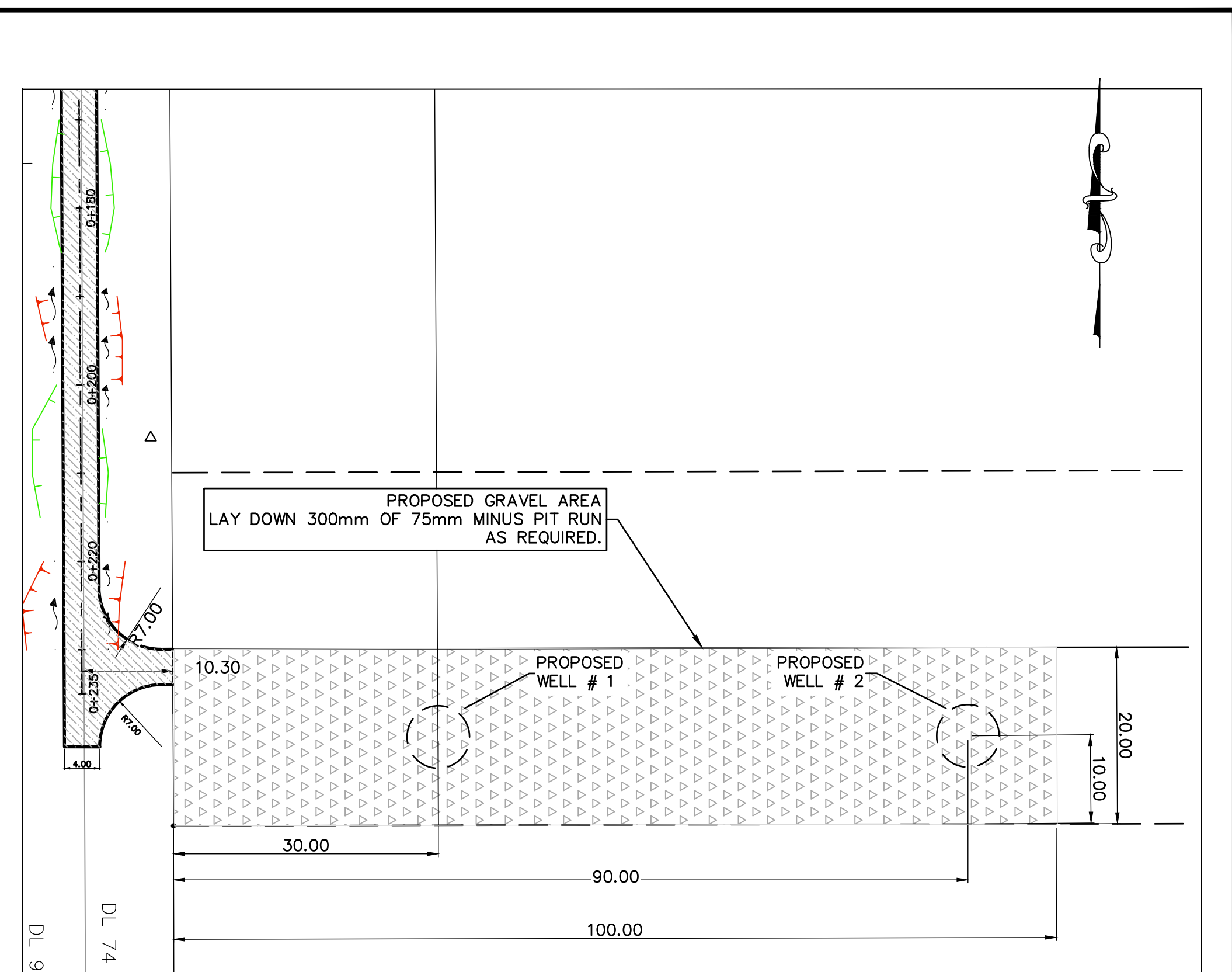
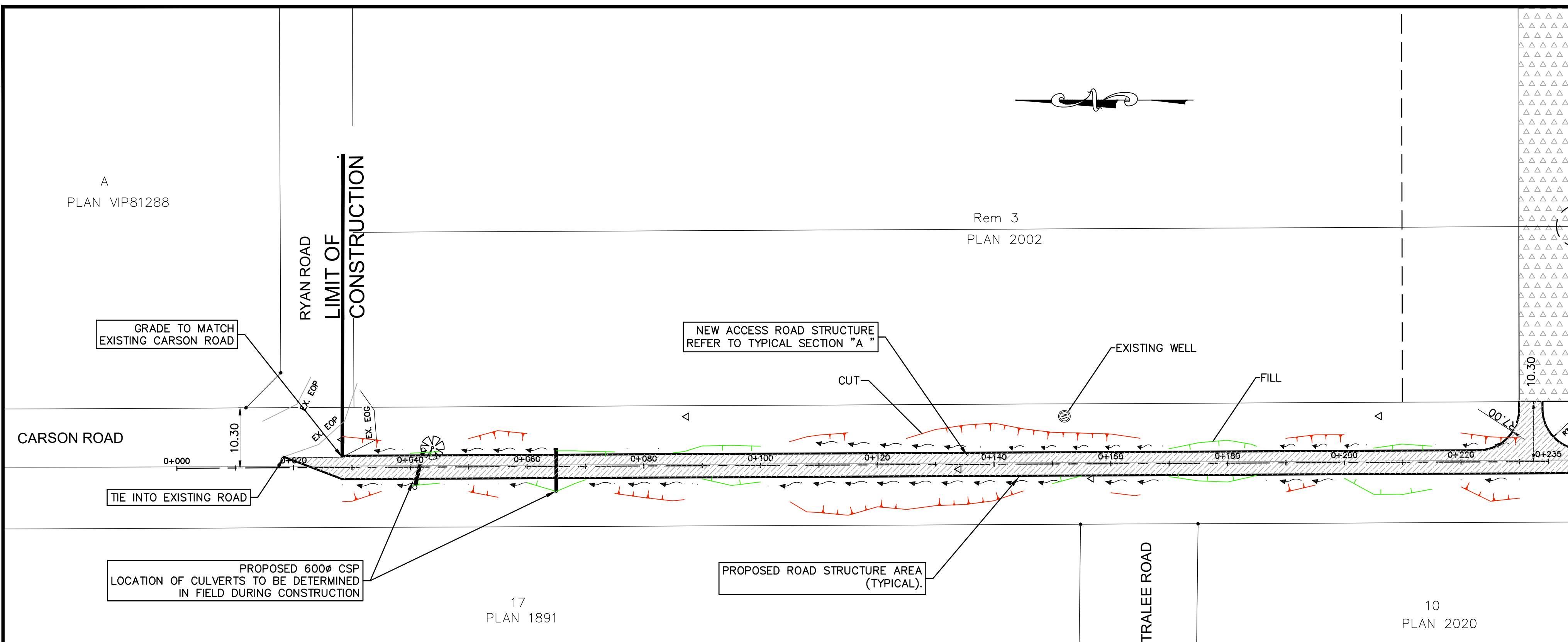
Drawing No. **101**

Project Number 2231-12526-01

Rev. **PD**

DESTROY ALL PRINTS BEARING PREVIOUS REVISION

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PD	2019-09-06	REISSUED FOR TENDER	TJE	TJE	CMP
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WHISKEY CREEK WELL ACCESS ROAD

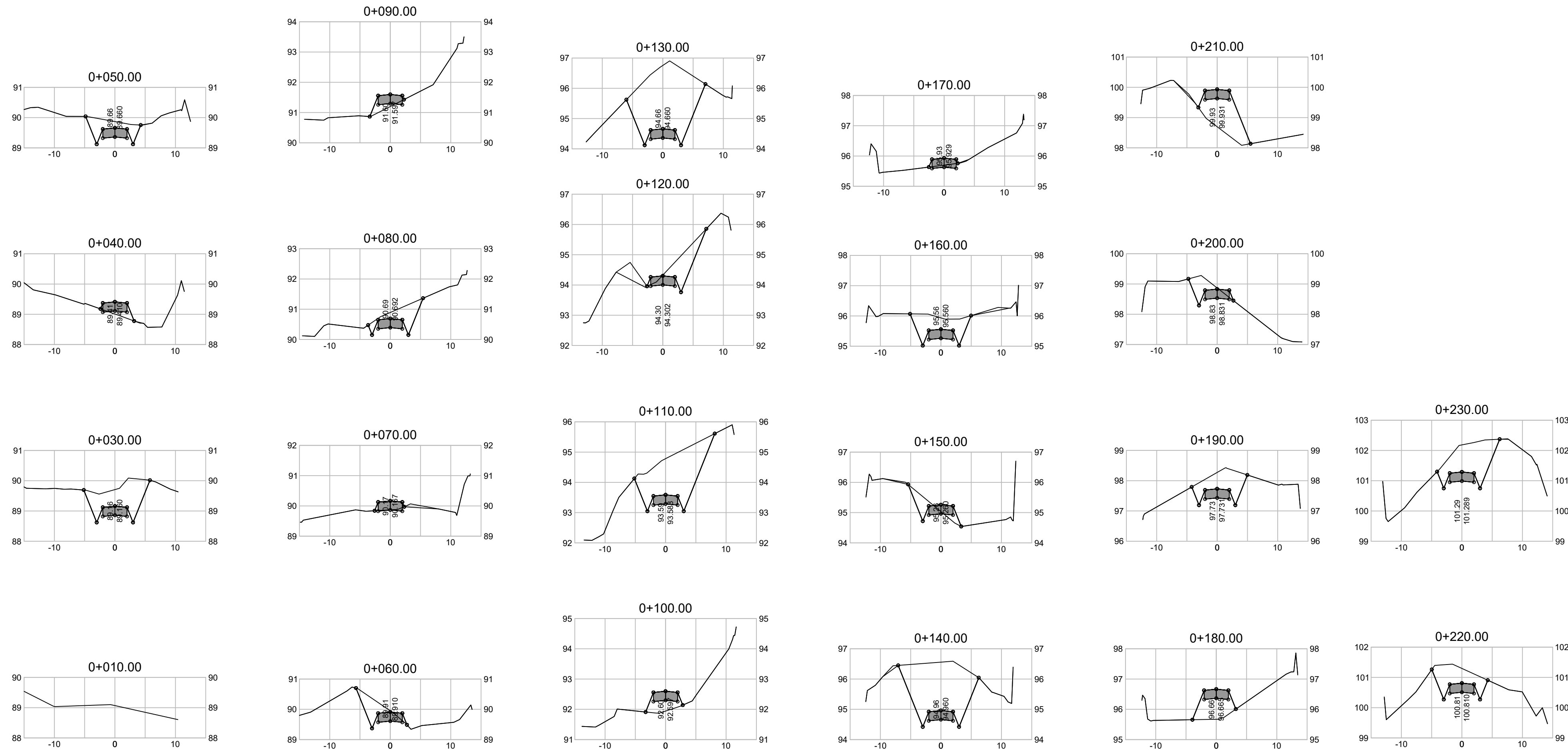
ROAD PLAN AND PROFILE

Drawing No. **102**

Project Number 2231-12526-01
Rev. PD

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DESTROY ALL PRINTS BEARING PREVIOUS REVISION



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PD	2019-09-05	REISSUED FOR TENDER	TJE	TJE	CMP
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WHISKEY CREEK WELL ACCESS ROAD

SECTIONS

Drawing No. **300**

Project Number 2231-12526-01

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