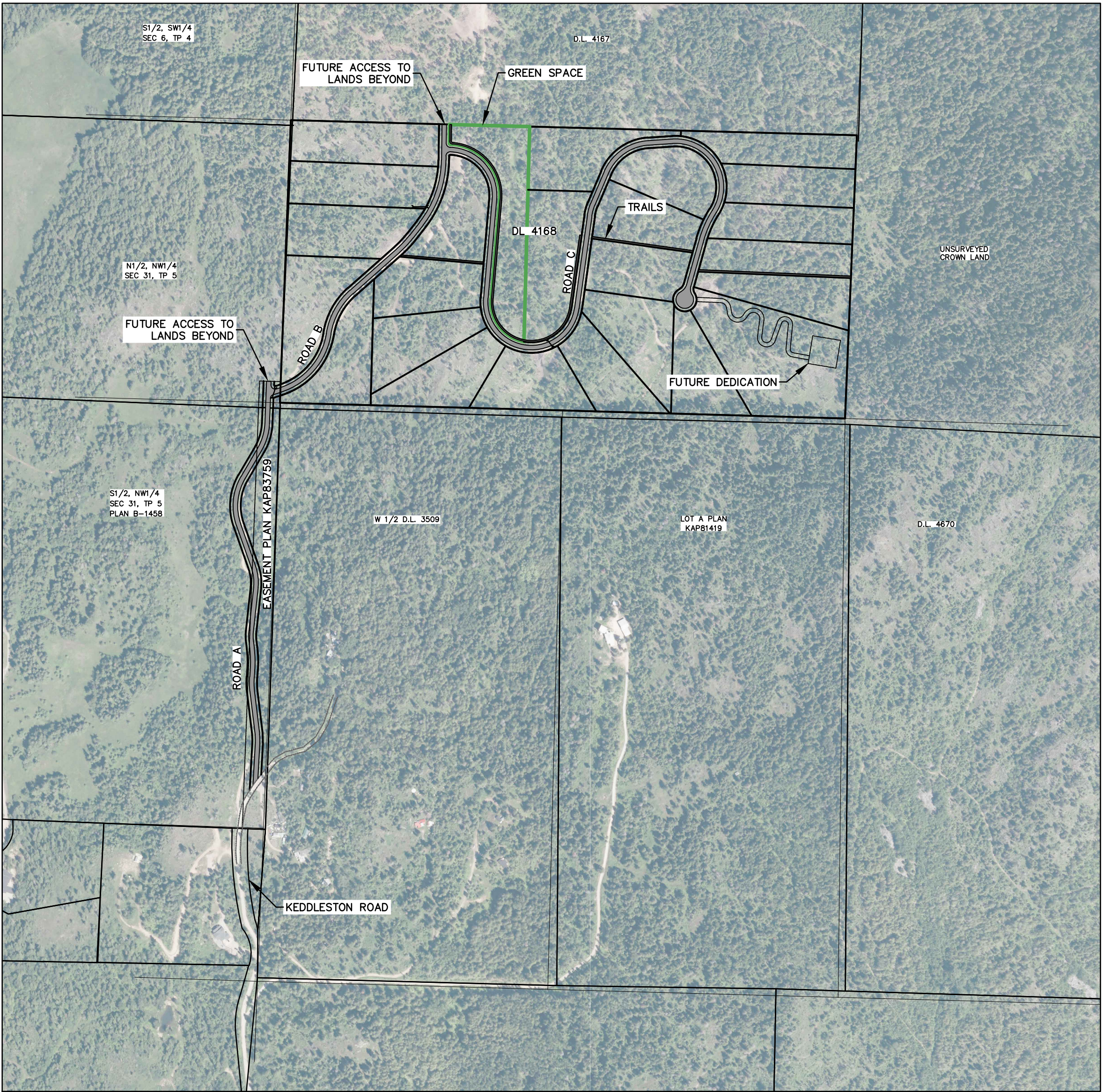


SPALLUMCHEEN DL 4168

SES DEVELOPMENT

ISSUED FOR COORDINATION

2023



DRAWING NO.	DRAWING DESCRIPTION
21034-101	SLOPE ANALYSIS
21034-102	LOT LAYOUT
21034-201	ROAD A PLAN-PROFILE
21034-202	ROAD B PLAN-PROFILE
21034-203	ROAD C PLAN-PROFILE
21034-301	ROAD A SECTIONS 1/2
21034-302	ROAD A SECTIONS 2/2
21034-303	ROAD B SECTIONS 1/2
21034-304	ROAD B SECTIONS 2/2
21034-305	ROAD C SECTIONS 1/2
21034-306	ROAD C SECTIONS 2/2

PROTECH
CONSULTING

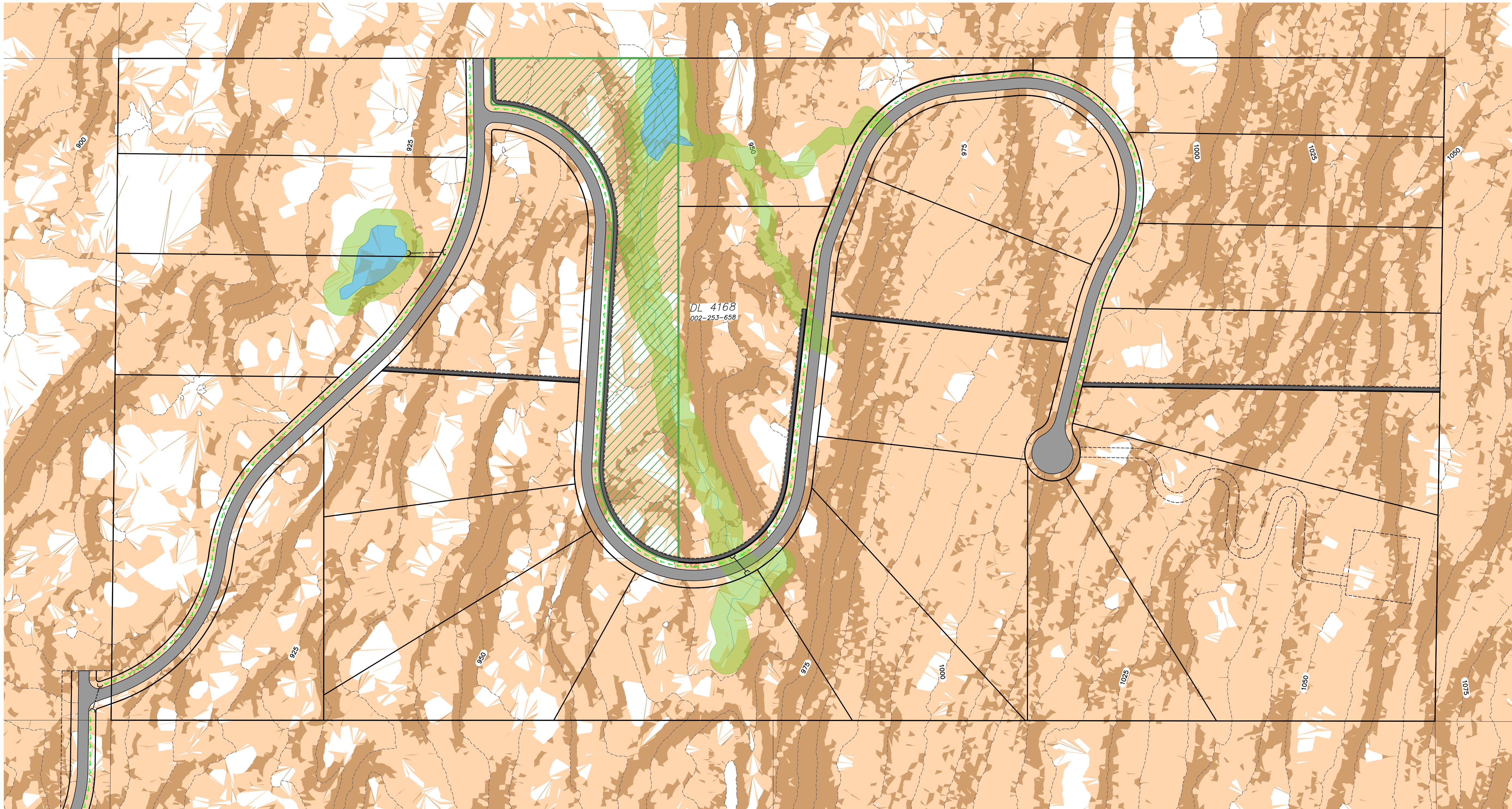
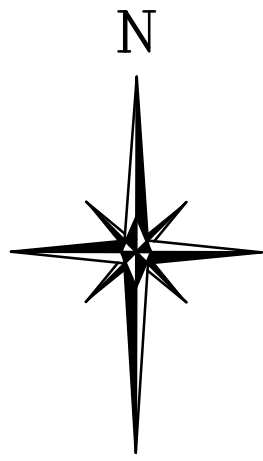
300 - 3275 Lakeshore Rd Kelowna B.C. Phone 860-1771
PERMIT TO PRACTICE NO.: 1001403

LEGAL DESCRIPTION: DL 4168
PID: 002-253-658

PRELIMINARY

NOT FOR
CONSTRUCTION

Protech File: 21034



LEGEND	
-----	EXISTING CONTOURS (5m INTERVALS)
--- 485 ---	EXISTING GROUND CONTOUR ELEVATION
	WETLAND/ESA 1
	ESA 2

SURFACE SLOPE DATA			
NUMBER	MINIMUM SLOPE	MAXIMUM SLOPE	COLOR
1	12.000%	30.000%	
2	30.000%	99999900.000%	

PRELIMINARY

NOT FOR
CONSTRUCTION

LEGEND	
WATER	
SAN. SEWER	
STORM SEWER	
GAS	
U/G UTILITY (ALIGNMENT)	
EX. MANHOLE	
PROP. MANHOLE	
POWER POLE	
LAMP STANDARD	
CATCH BASIN	
HYDRANT	
SURVEY MONUMENT	
WATER CURB STOP	
SANITARY INSPECTION CHAMBER	
STORM INSPECTION CHAMBER	
TRANSFORMER - POWER	
SERVICE BOX	

PROTECH CONSULTING

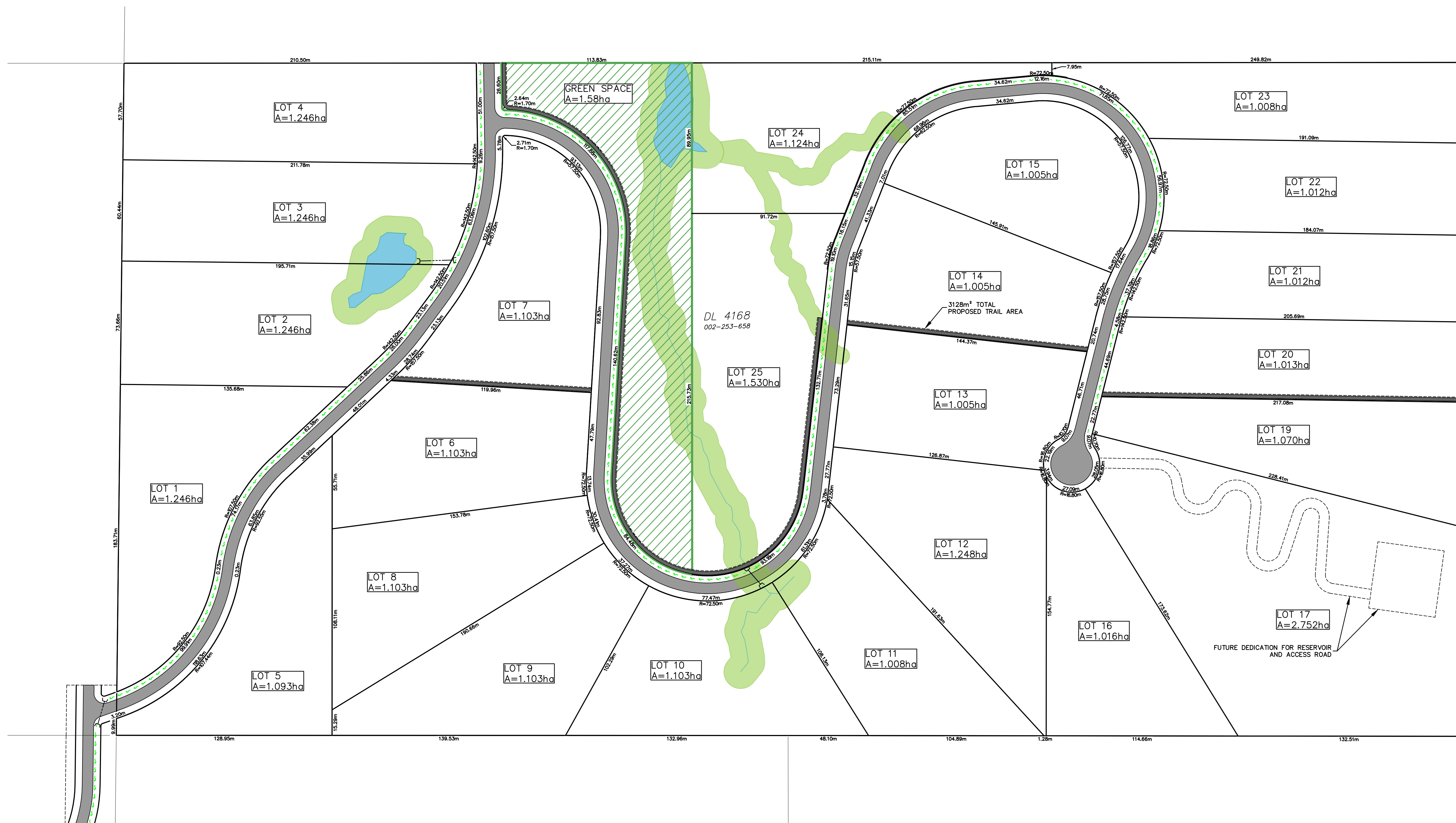
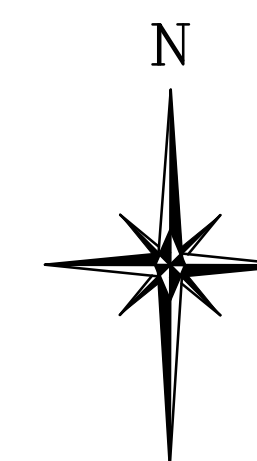
300 - 3275 Lakeshore Rd Kelowna B.C. Phone 860-1771

PERMIT TO PRACTICE NO.: 1001403

NO.	DATE	BY	REVISION	CH'D
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3	17/08/2023	BDK	ISSUED FOR COORDINATION	DTP
2	09/08/2023	BDK	ISSUED FOR COORDINATION	DTP
1	03/08/2023	BDK	ISSUED FOR COORDINATION	DTP

DRAWN	BDK
DESIGN	DTP
APPROVED	DTP
DATE	APRIL 2023
SCALE	1:1250

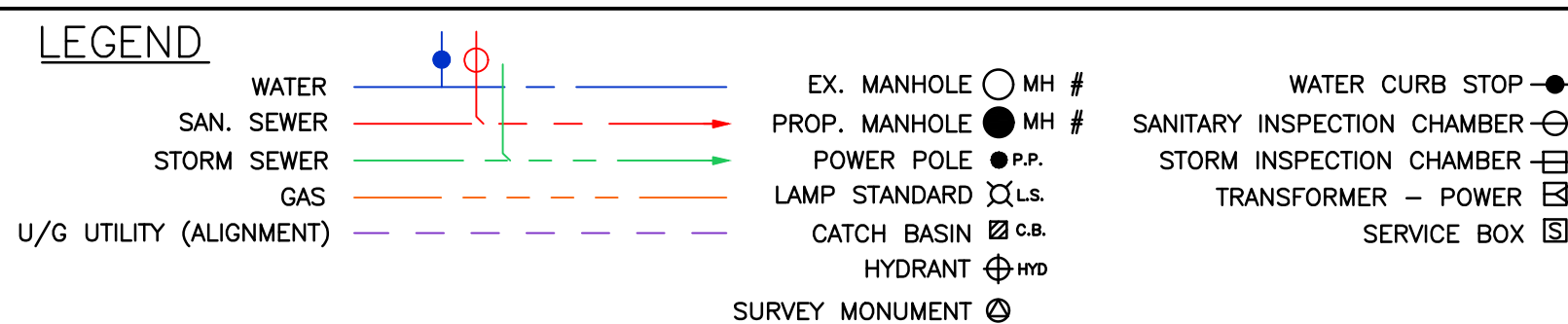
SPALLUMCHEEN		DIVISION	
SES DEVELOPMENT SPALLUMCHEEN DL 4168 SLOPE ANALYSIS		DRAWING NO.	REV. NO.
		21034-101	4



LEGEND	
---	EXISTING CONTOURS (5m INTERVALS)
--- 485 ---	EXISTING GROUND CONTOUR ELEVATION
	WETLAND/ESA 1
	ESA 2

PRELIMINARY

NOT FOR
CONSTRUCTION



PROTECH
CONSULTING

300 - 3275 Lakeshore Rd Kelowna B.C. Phone 860-1771

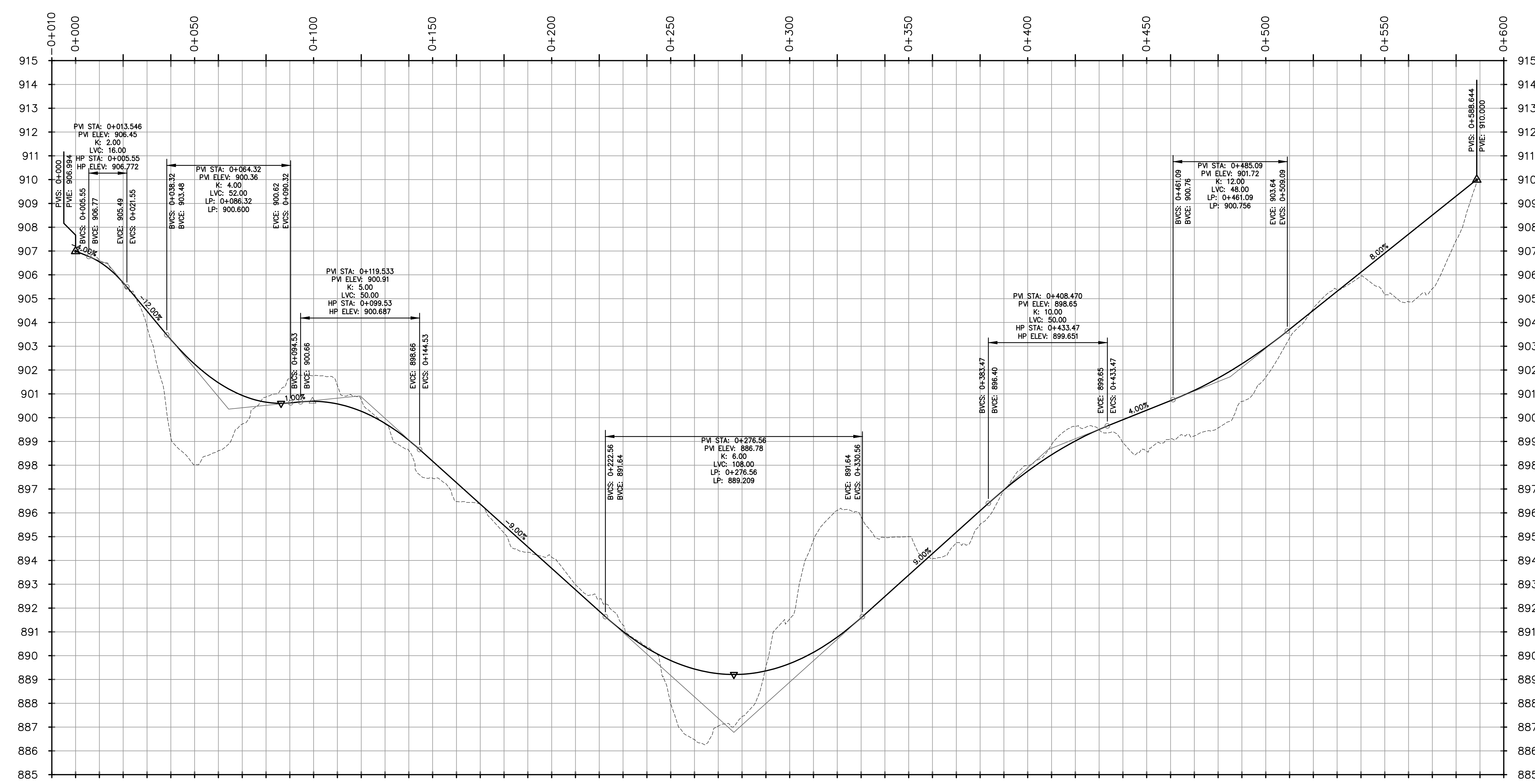
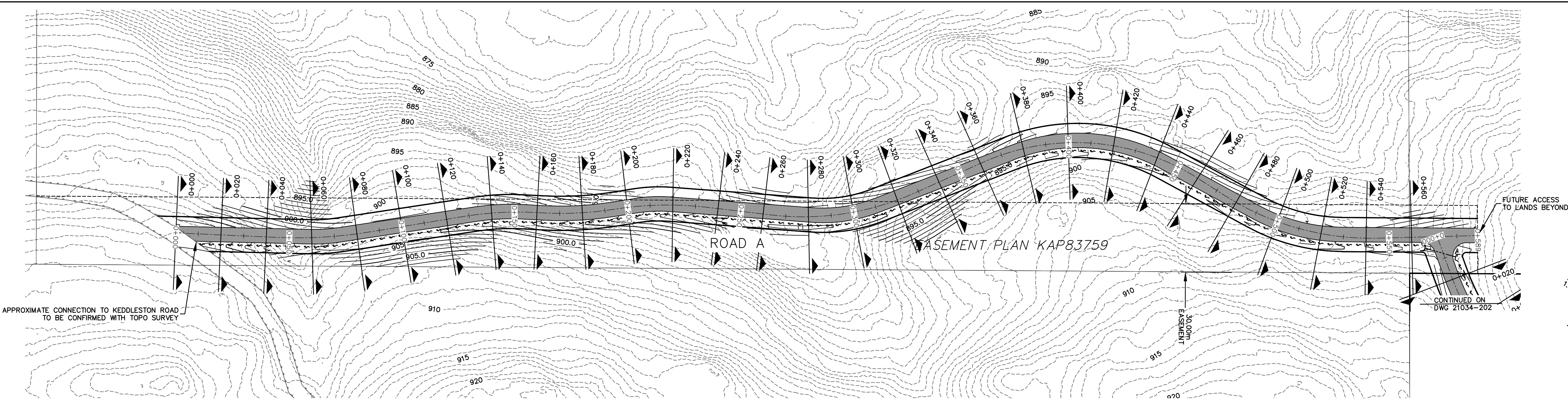
PERMIT TO PRACTICE NO.: 1001403

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NO.	DATE	BY	REVISION		CH'F

DRAWN	BDK
DESIGN	DTP
APPROVED	DTP
DATE	APRIL 2023
SCALE	1:1250

SPALLUMCHEEN
SES DEVELOPMENT
SPALLUMCHEEN DL 4168
LOT LAYOUT

	DIVISION	
	DRAWING NO. 21034-P02	REV. NO. 1



PRELIMINARY

NOT FOR CONSTRUCTION

FILE LOCATION: P:\PROJECTS\21034 - Spallumcheen Road B.C. mva\1 - CAD FILES\1 - Production Sheet Drawing\1 - Preliminary Design\21034-201.dwg
PLOT DATE: 08/08/23 10:17 AM

LEGEND

WATER	EX. MANHOLE	WATER CURB STOP
SAN. SEWER	PROP. MANHOLE	SANITARY INSPECTION CHAMBER
STORM SEWER	POWER POLE	STORM INSPECTION CHAMBER
GAS	LAMP STANDARD	TRANSFORMER - POWER
U/G UTILITY (ALIGNMENT)	CATCH BASIN	SERVICE BOX
	HYDRANT	
	SURVEY MONUMENT	

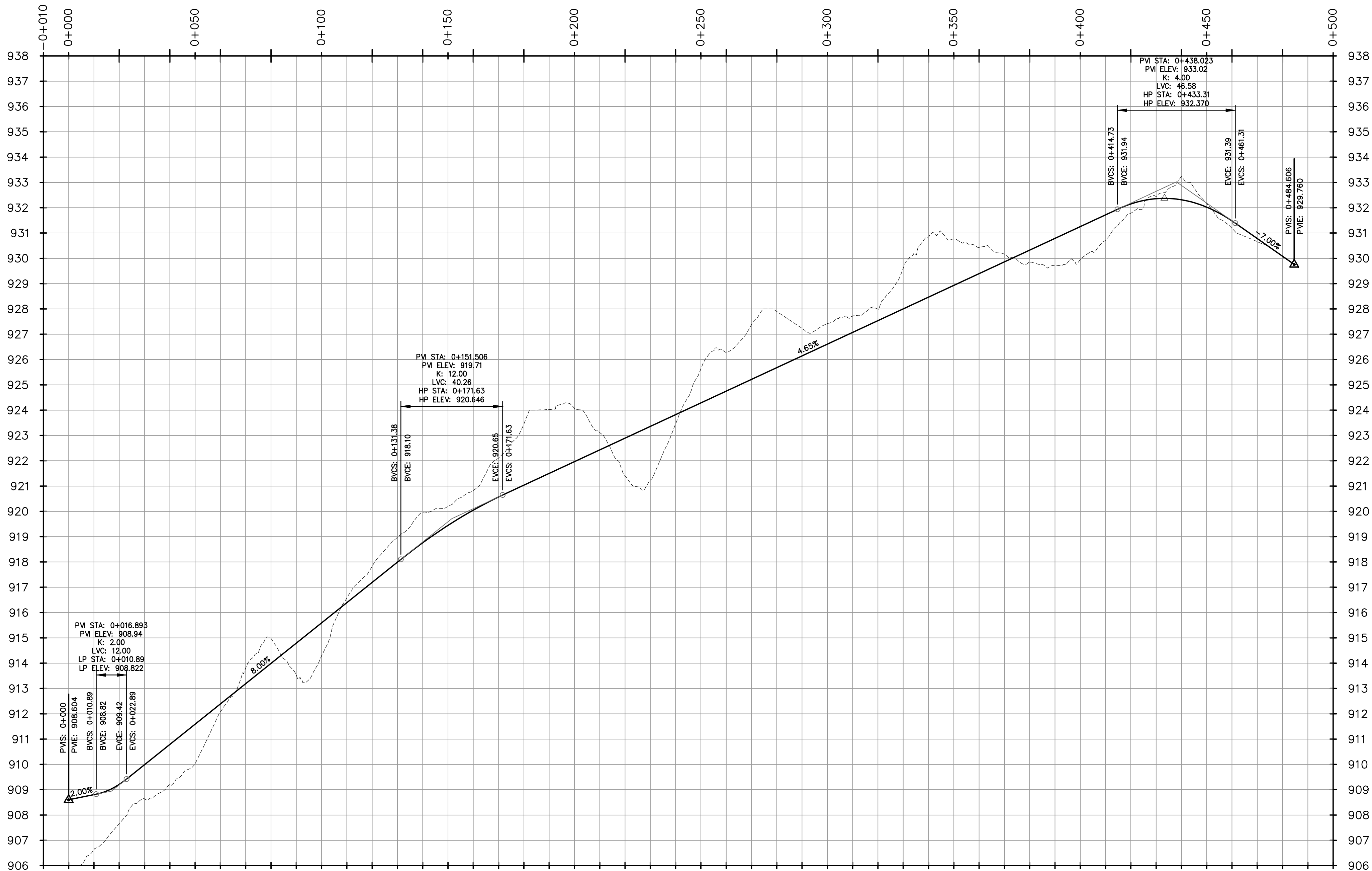
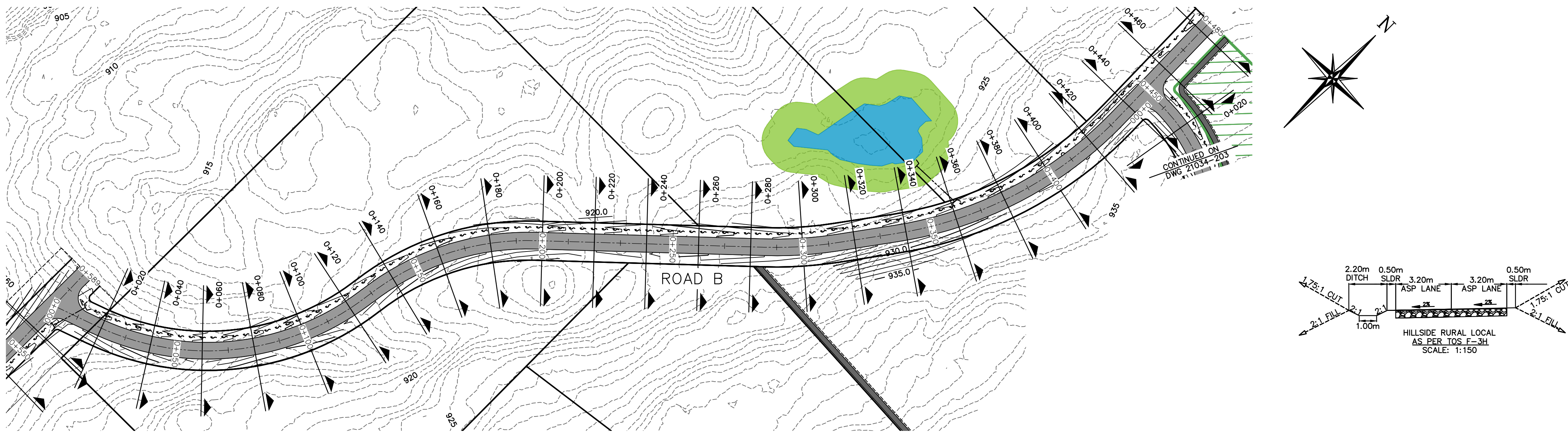
PROTECH CONSULTING

200 - 1461 St. Paul Street Kelowna B.C. Phone 860-1771 FAX 860-1994

NO.	DATE	BY	REVISION	CH'D
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2	09/08/23	BDK	ISSUED FOR COORDINATION	
1	08/08/23	BDK	ISSUED FOR COORDINATION	

DRAWN	BDK
DESIGN	DTP
APPROVED	DTP
DATE	AUGUST 2023
SCALE	
HORZ:	1:1000
VERT:	1:100

SPALLUMCHEEN		DIVISION	
SES DEVELOPMENT		DRAWING NO.	
SPALLUMCHEEN DL 4168		21034-201	
ROAD A PLAN/PROFILE		REV. NO.	
		3	



PRELIMINARY

NOT FOR CONSTRUCTION

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PLOT DATE: 09/08/2023 10:10 PM

LEGEND	
WATER	EX. MANHOLE ○ MH #
SAN. SEWER	PROP. MANHOLE ● MH #
STORM SEWER	POWER POLE ● P.P.
GAS	LAMP STANDARD □ L.S.
U/G UTILITY (ALIGNMENT)	CATCH BASIN □ C.B.
	HYDRANT □ H.D.
	SURVEY MONUMENT ○
	WATER CURB STOP
	SANITARY INSPECTION CHAMBER
	STORM INSPECTION CHAMBER
	TRANSFORMER - POWER
	SERVICE BOX

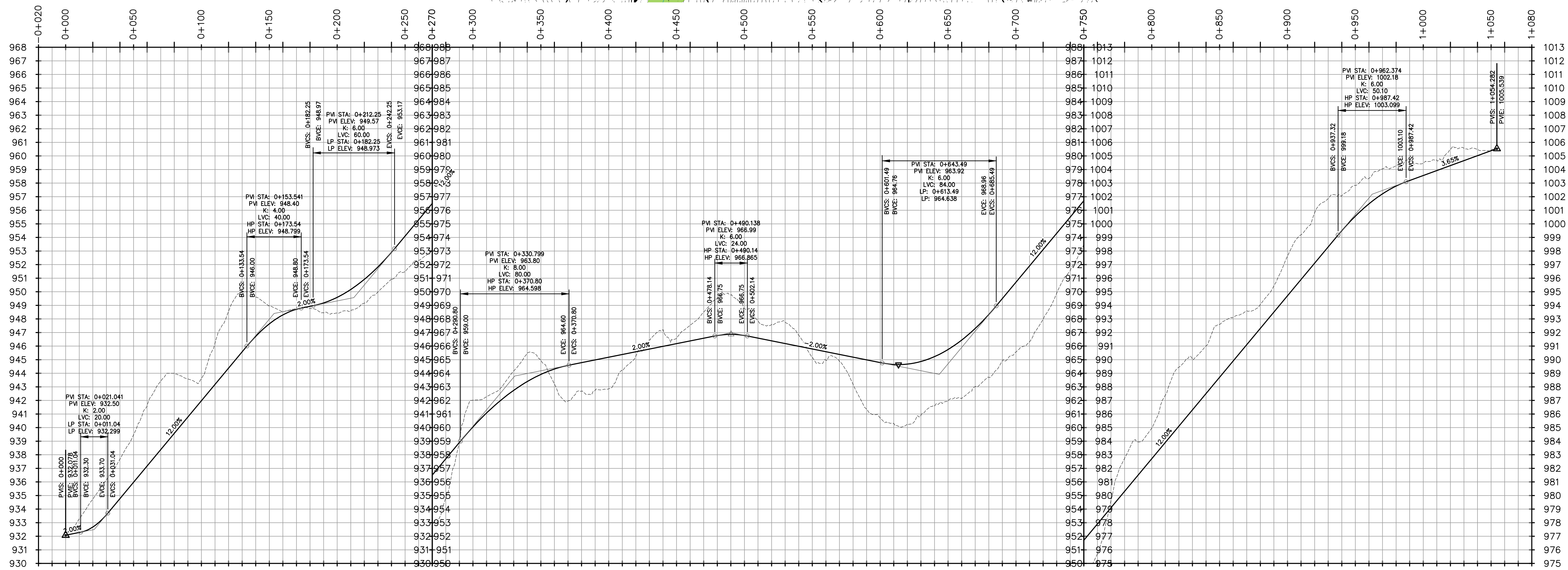
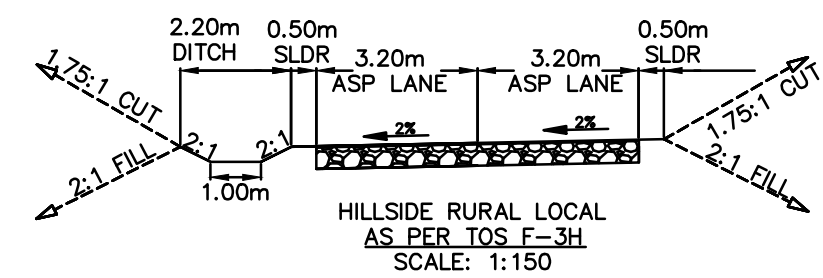
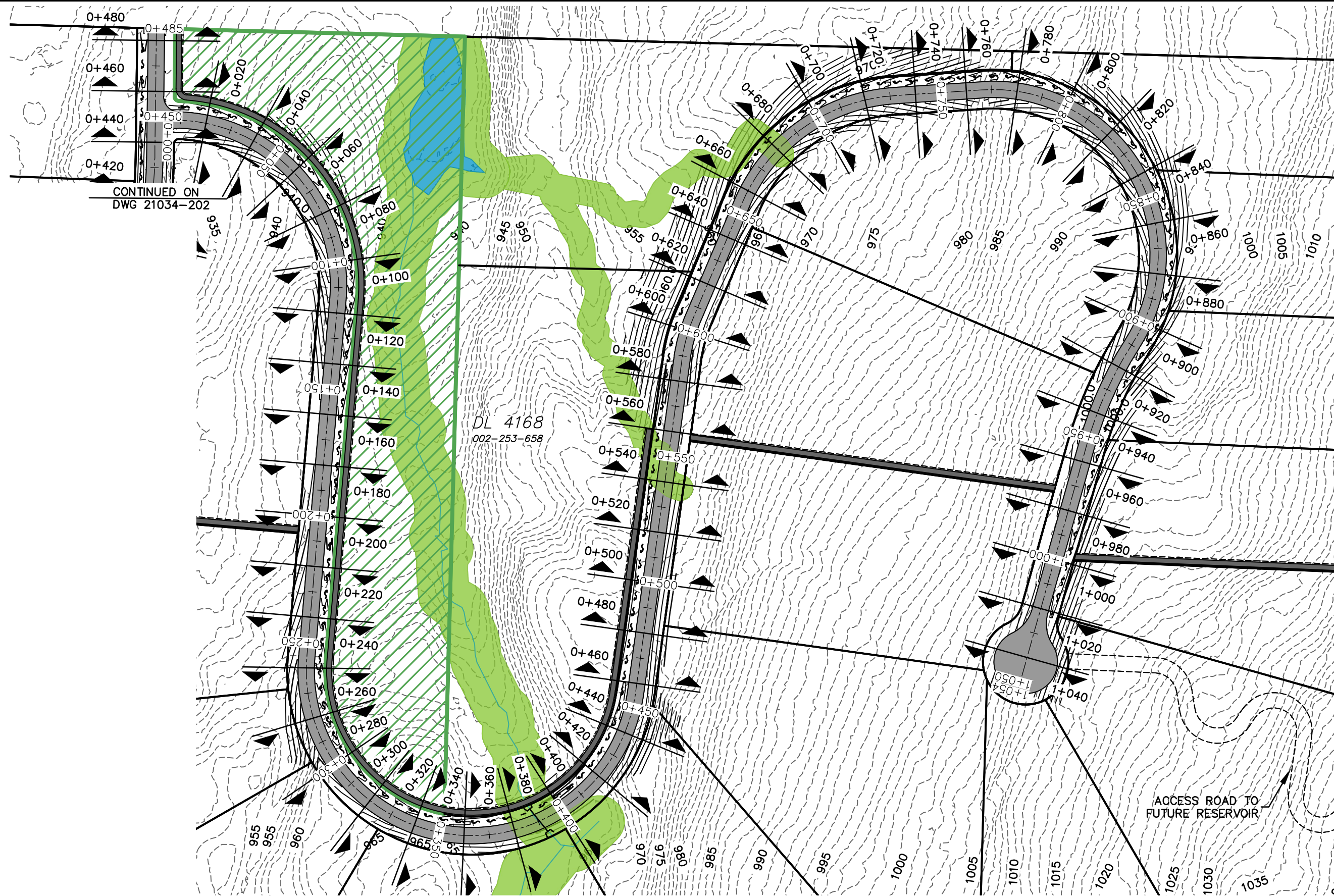
PROTECH CONSULTING

200 - 1461 St. Paul Street Kelowna B.C. Phone 860-1771 FAX 860-1994

NO.	DATE	BY	REVISION	CH'KD
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1	09/08/2023	BDK	ISSUED FOR COORDINATION	DTP

DRAWN	BDK
DESIGN	DTP
APPROVED	DTP
DATE	AUGUST 2023
SCALE	
HORZ.	1:1000
VERT.	1:100

SPALLUMCHEEN		DIVISION	
SES DEVELOPMENT SPALLUMCHEEN DL 4168 ROAD B PLAN/PROFILE		DRAWING NO.	REV. NO.
		21034-202	2



LEGEND

WATER	EX. MANHOLE	WATER CURB STOP
SAN. SEWER	PROP. MANHOLE	SANITARY INSPECTION CHAMBER
STORM SEWER	POWER POLE	STORM INSPECTION CHAMBER
GAS	LAMP STANDARD	TRANSFORMER - POWER
U/G UTILITY (ALIGNMENT)	CATCH BASIN	SERVICE BOX
	HYDRANT	
	SURVEY MONUMENT	

PROTECH CONSULTING

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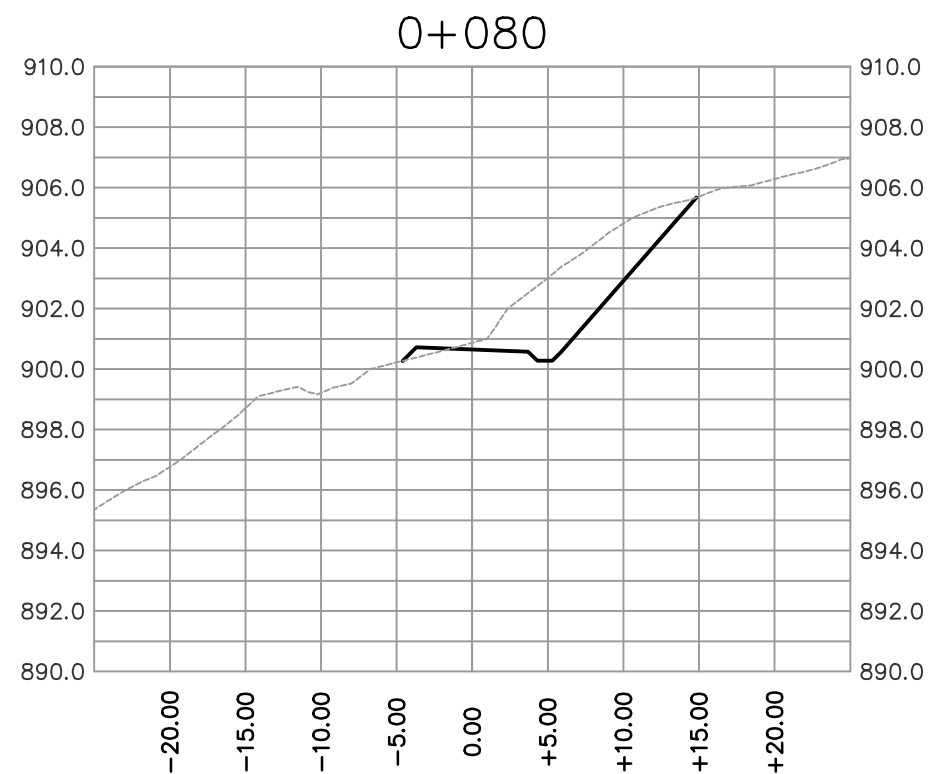
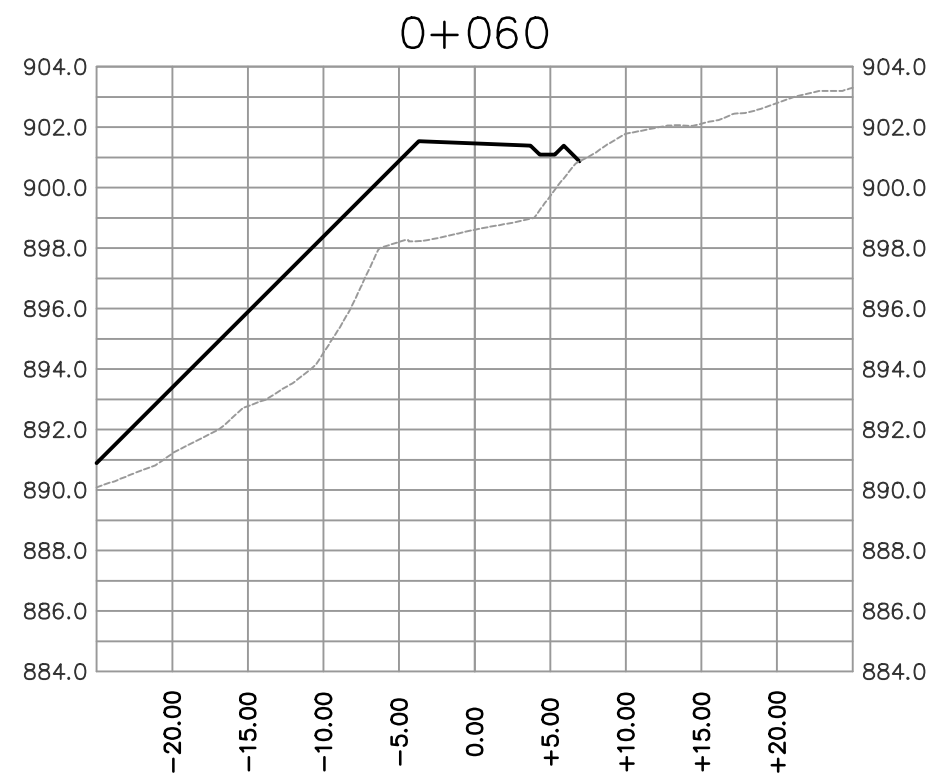
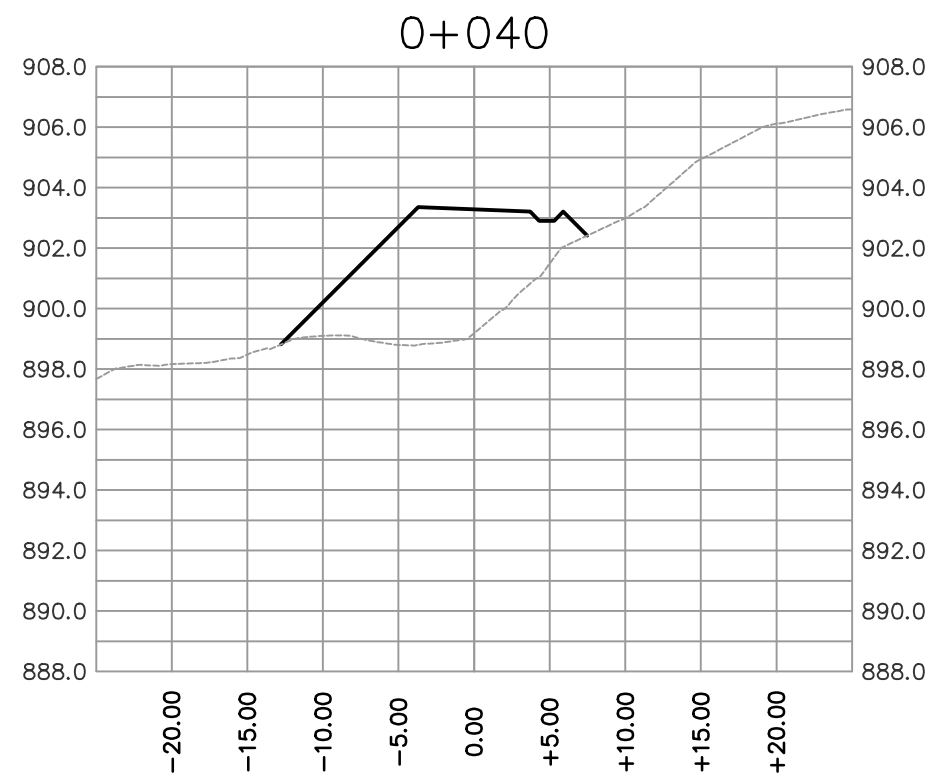
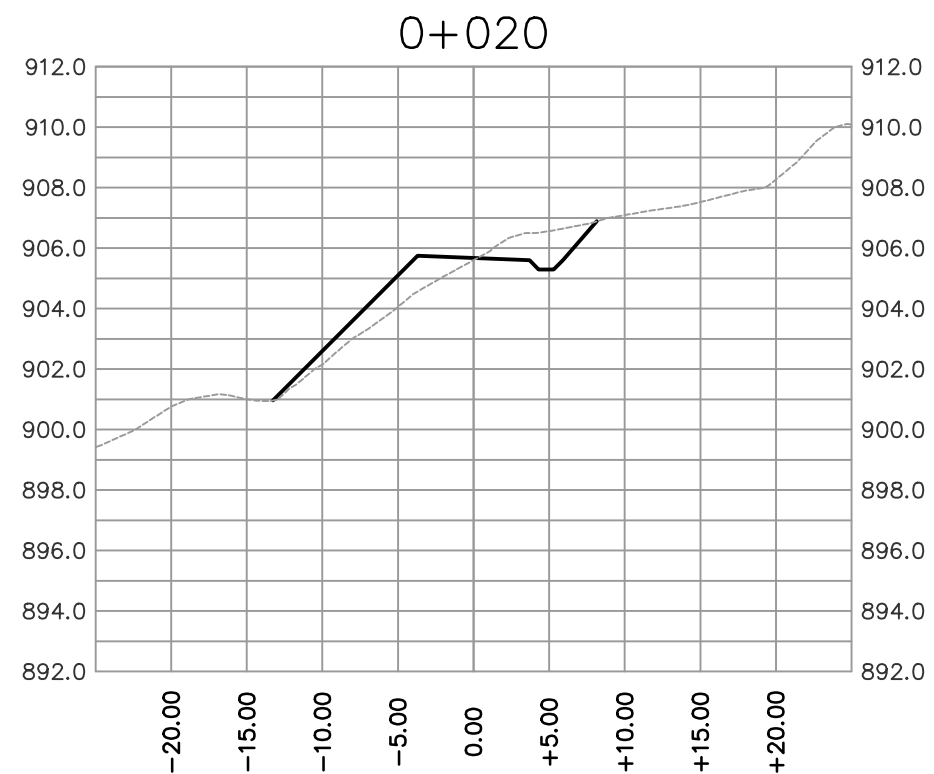
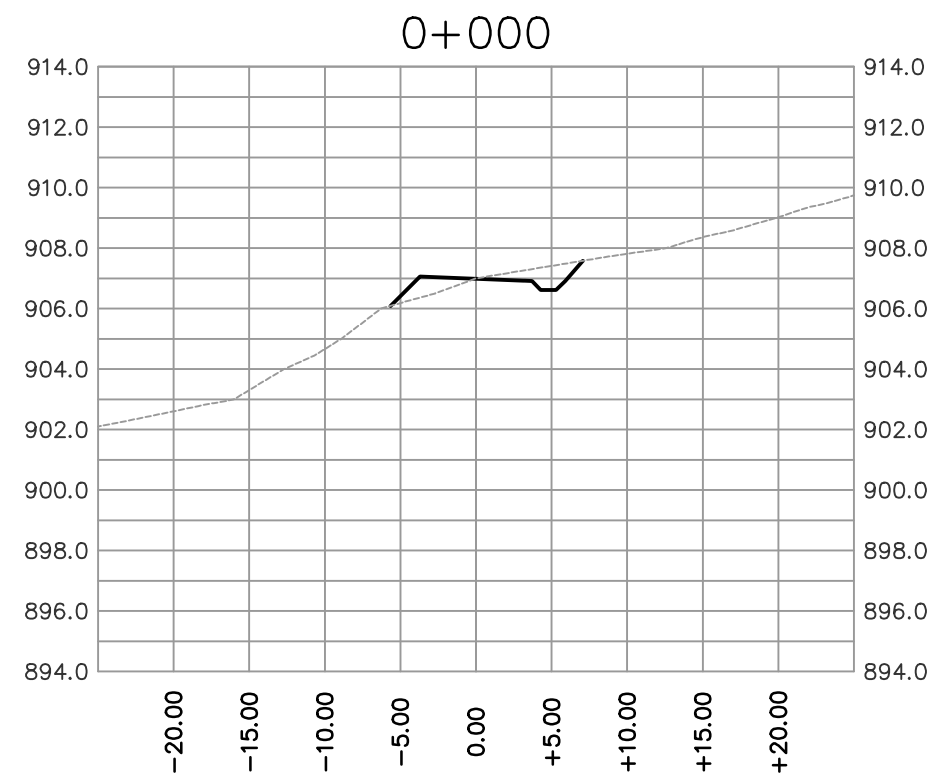
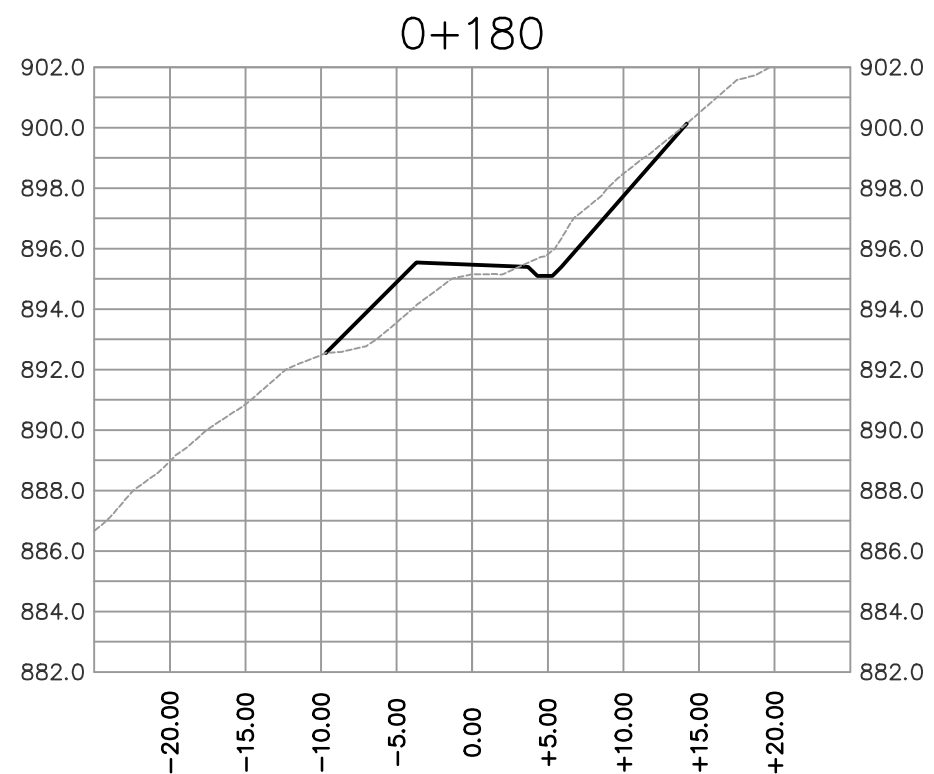
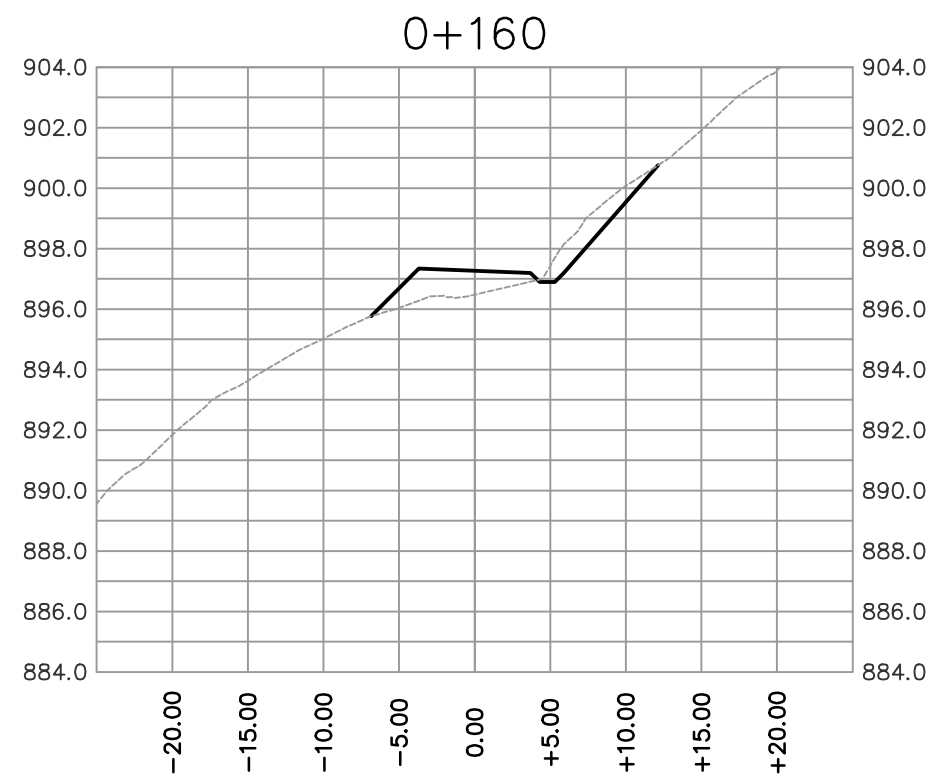
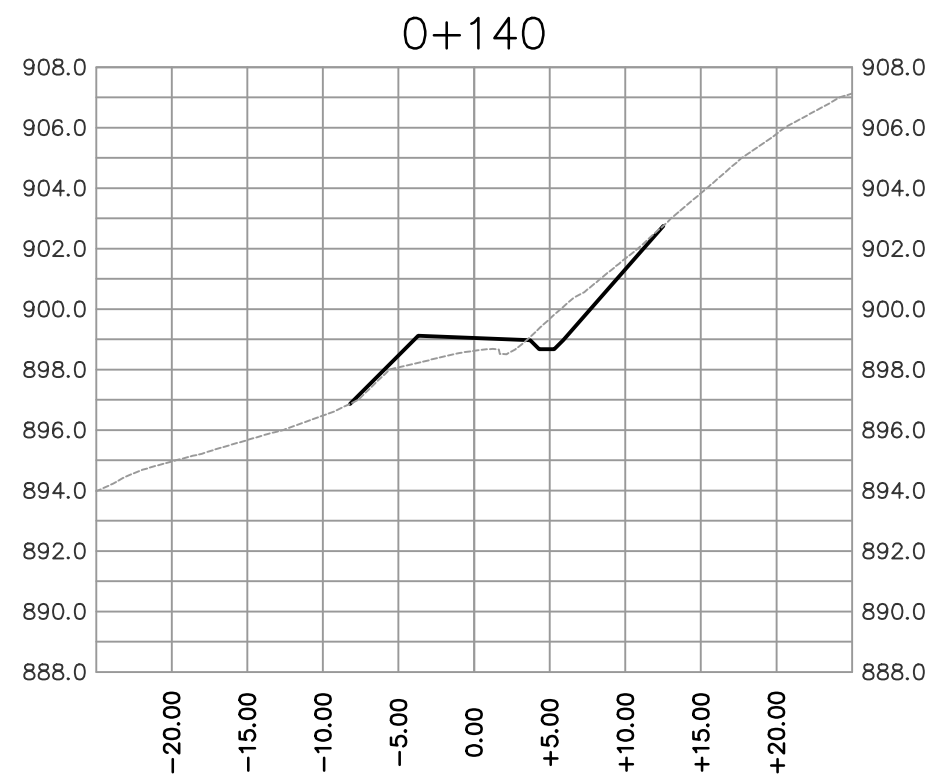
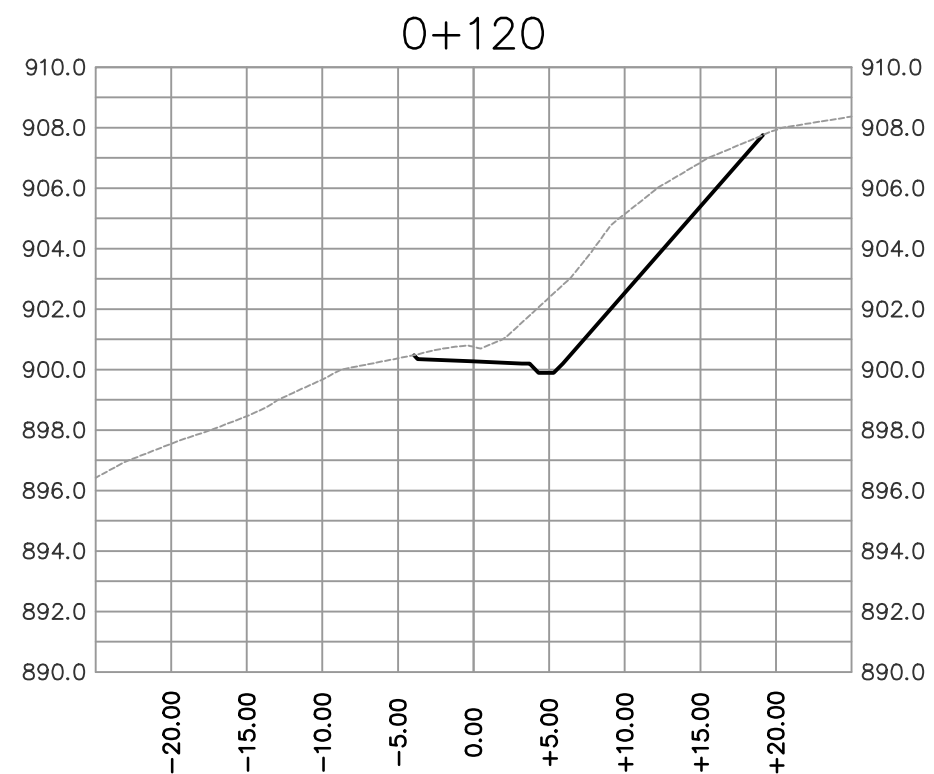
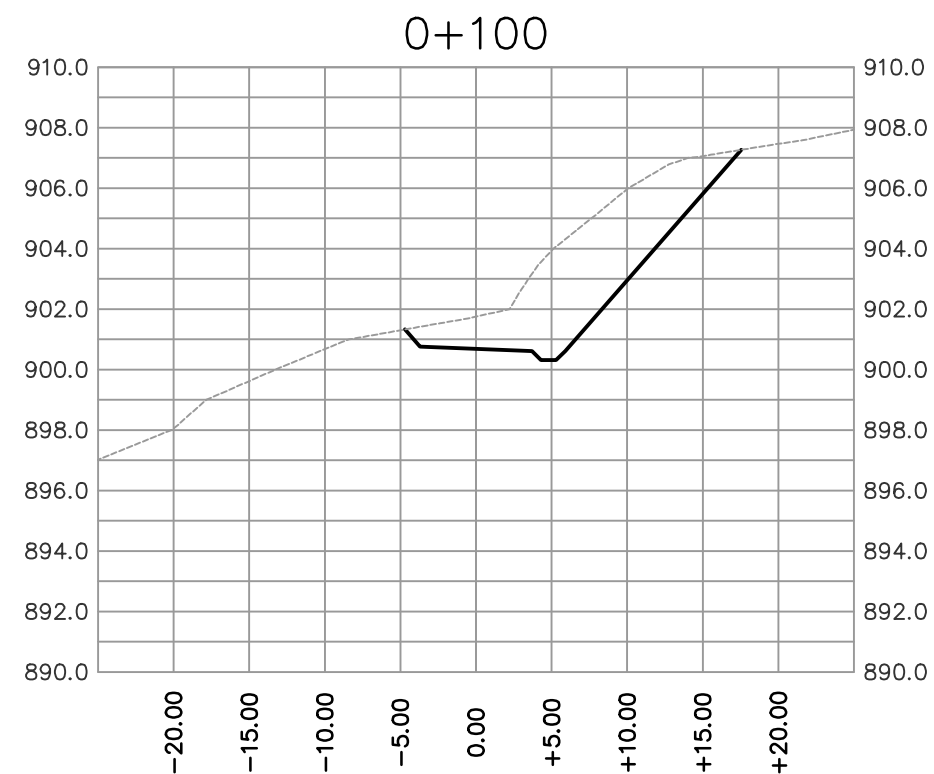
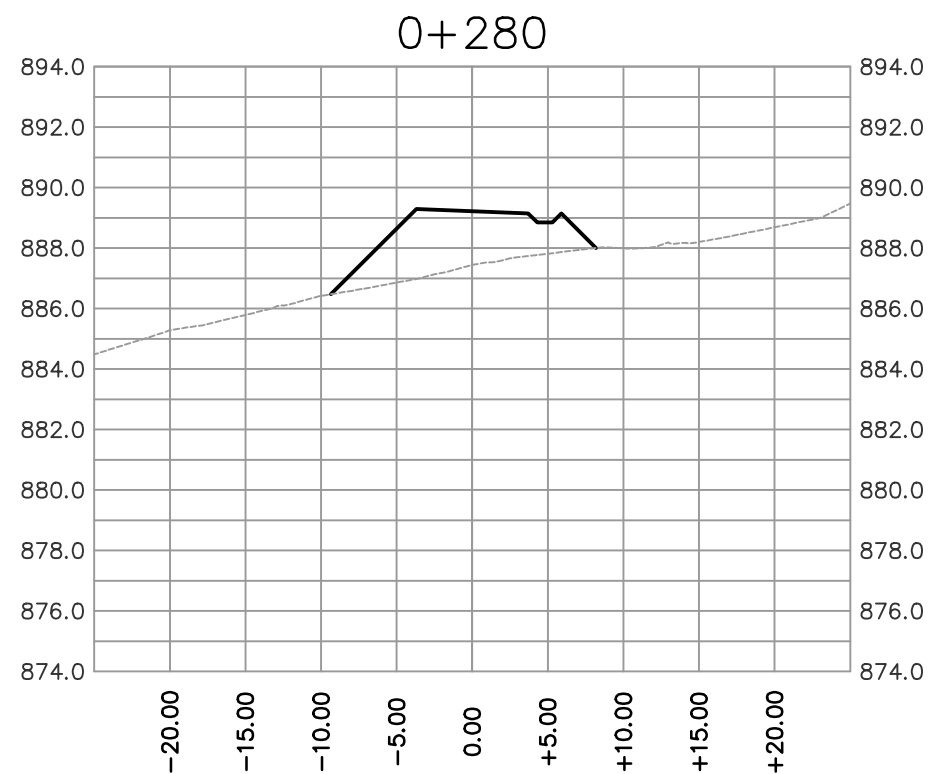
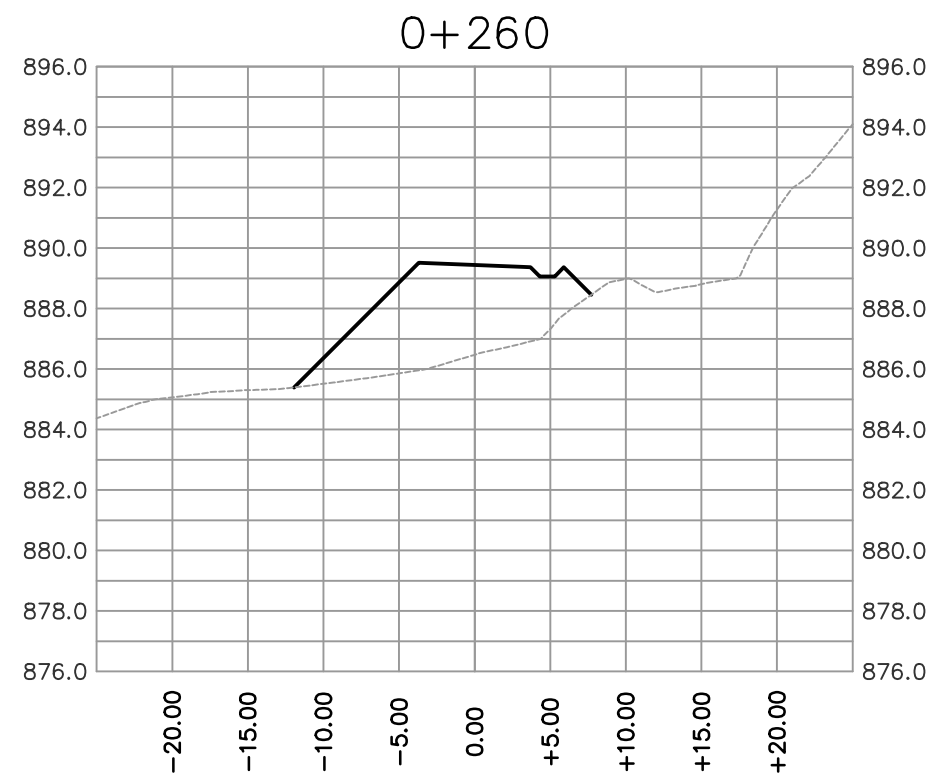
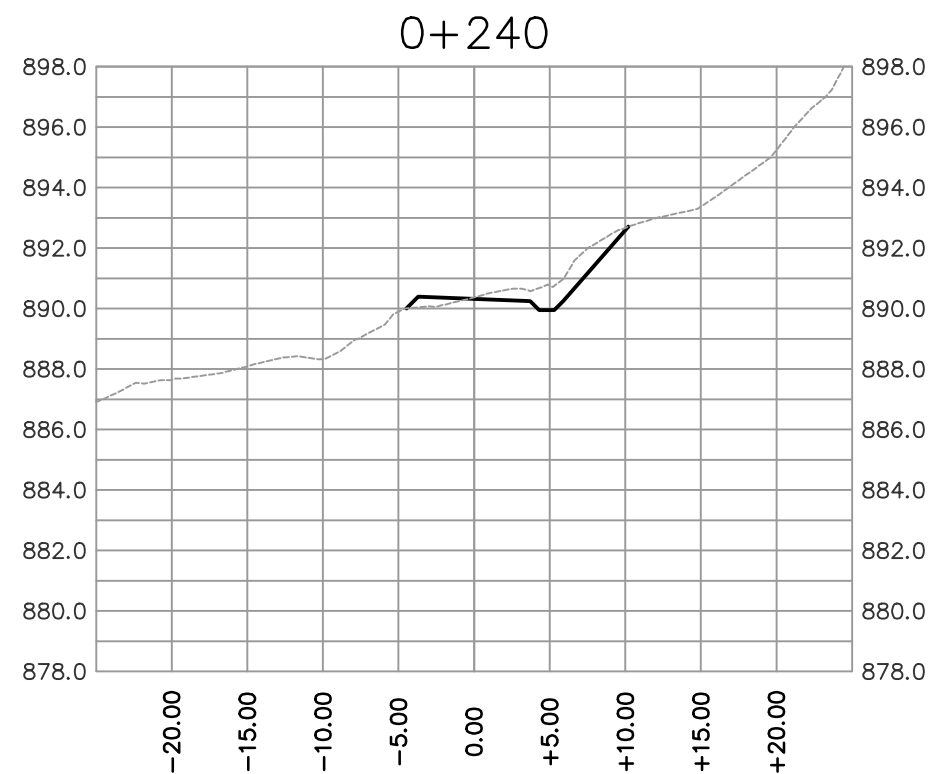
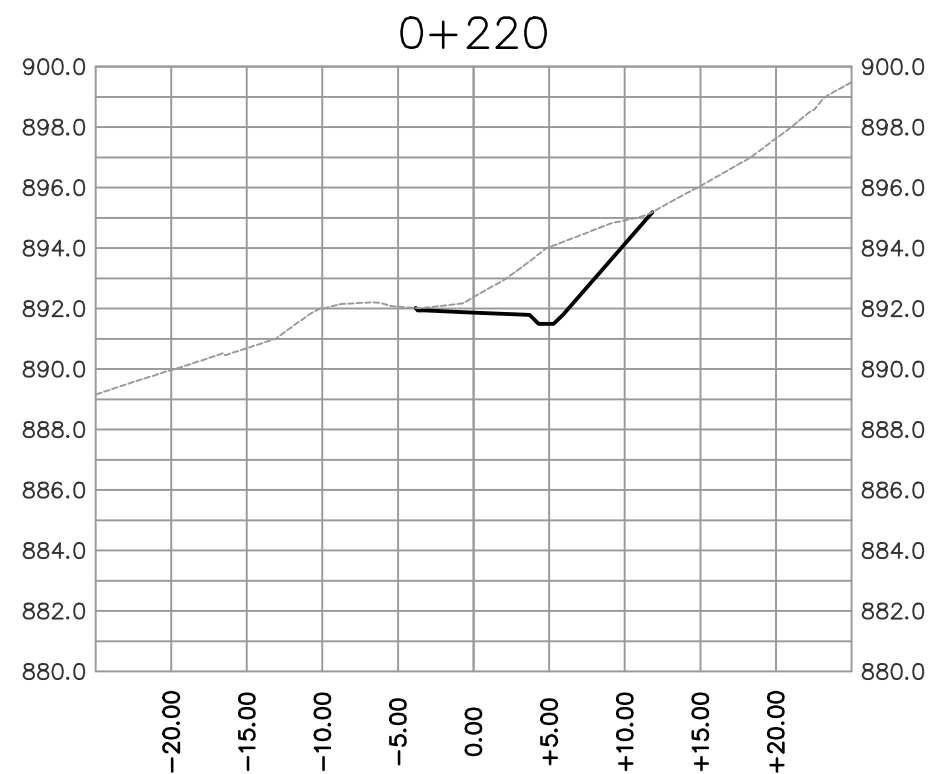
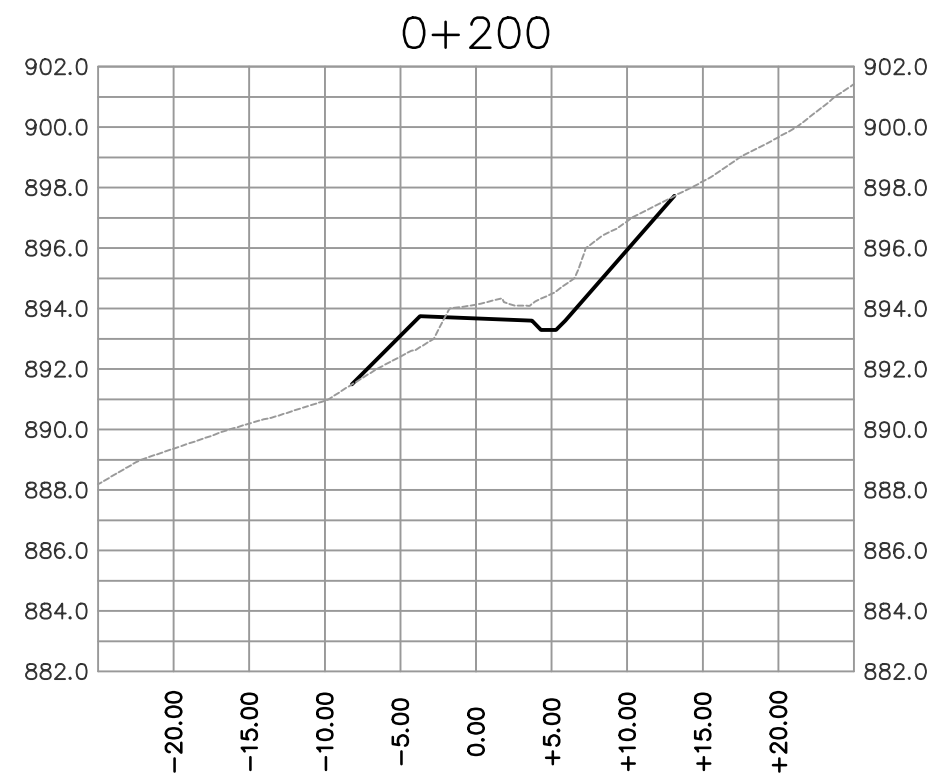
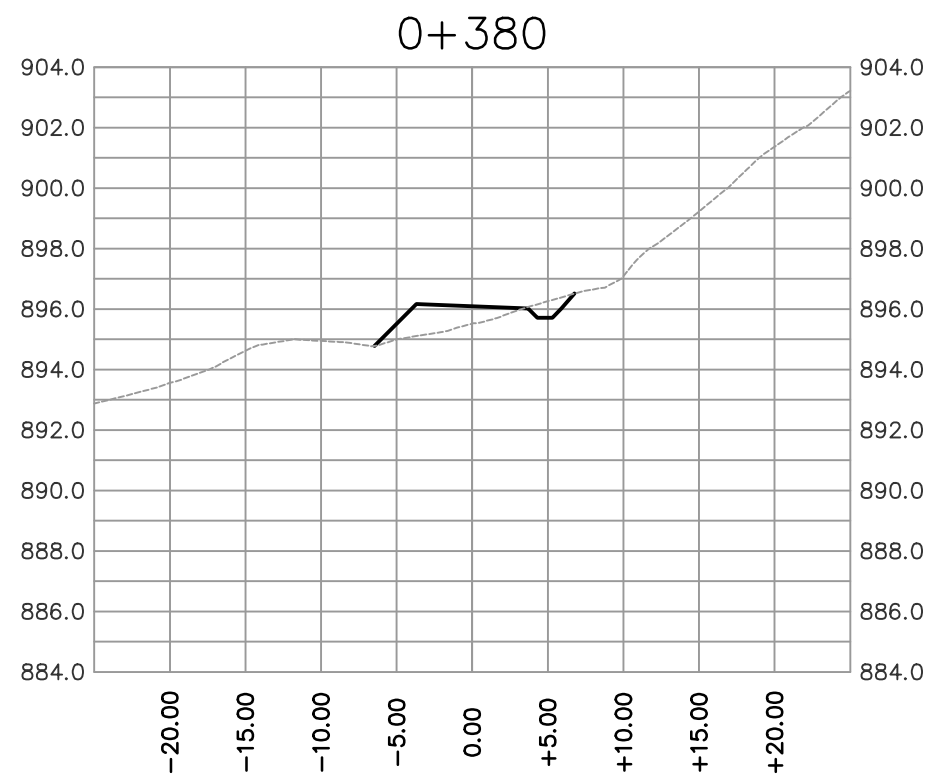
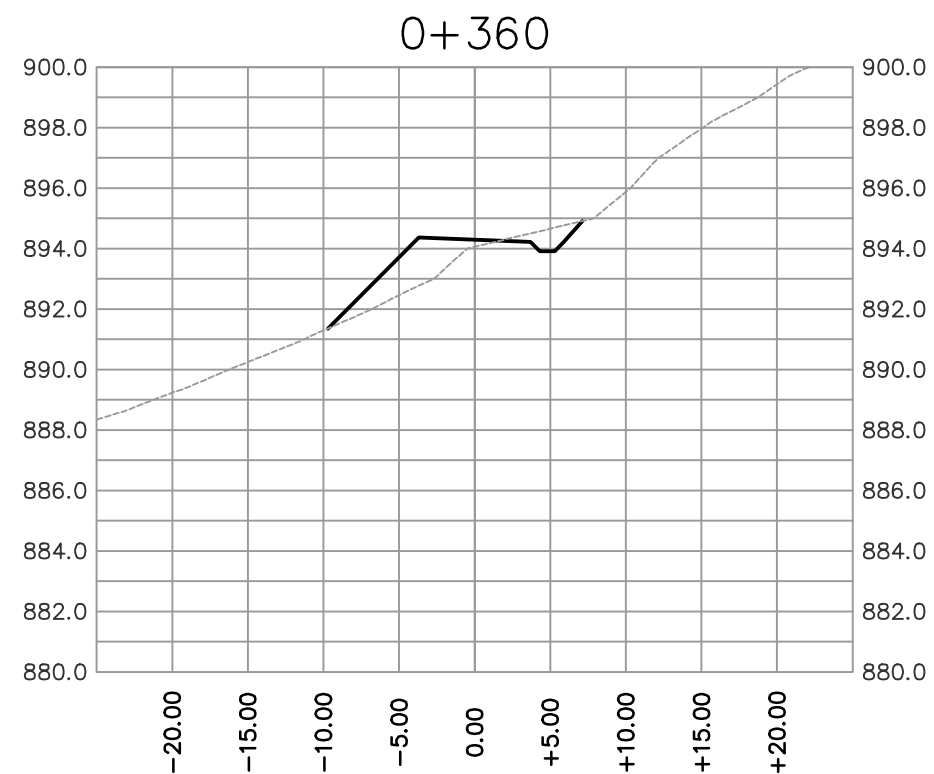
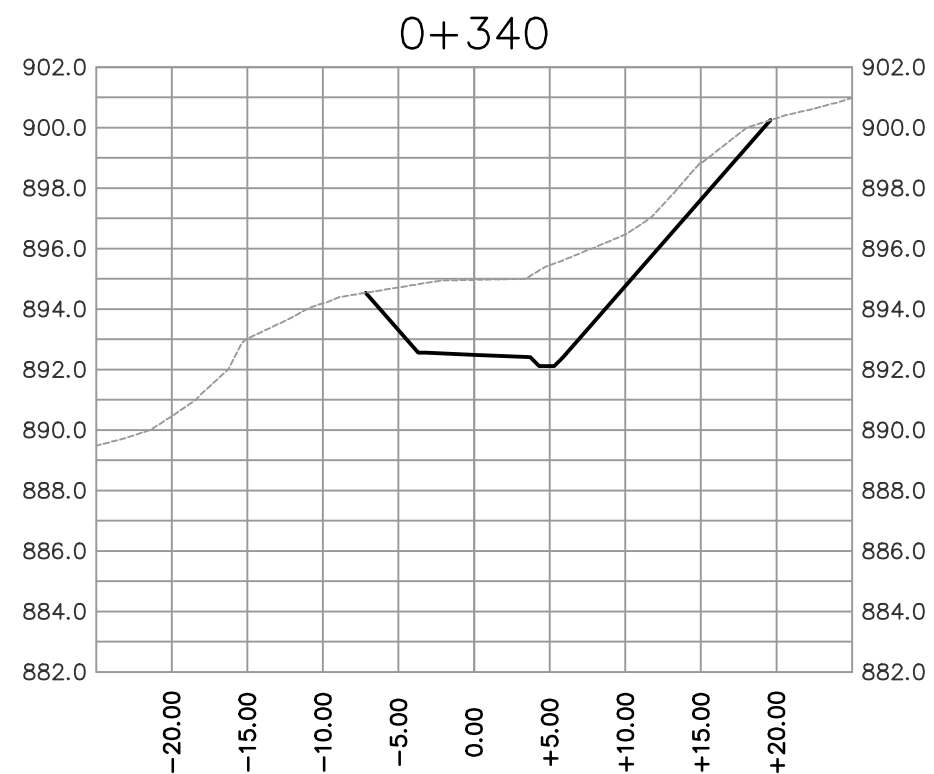
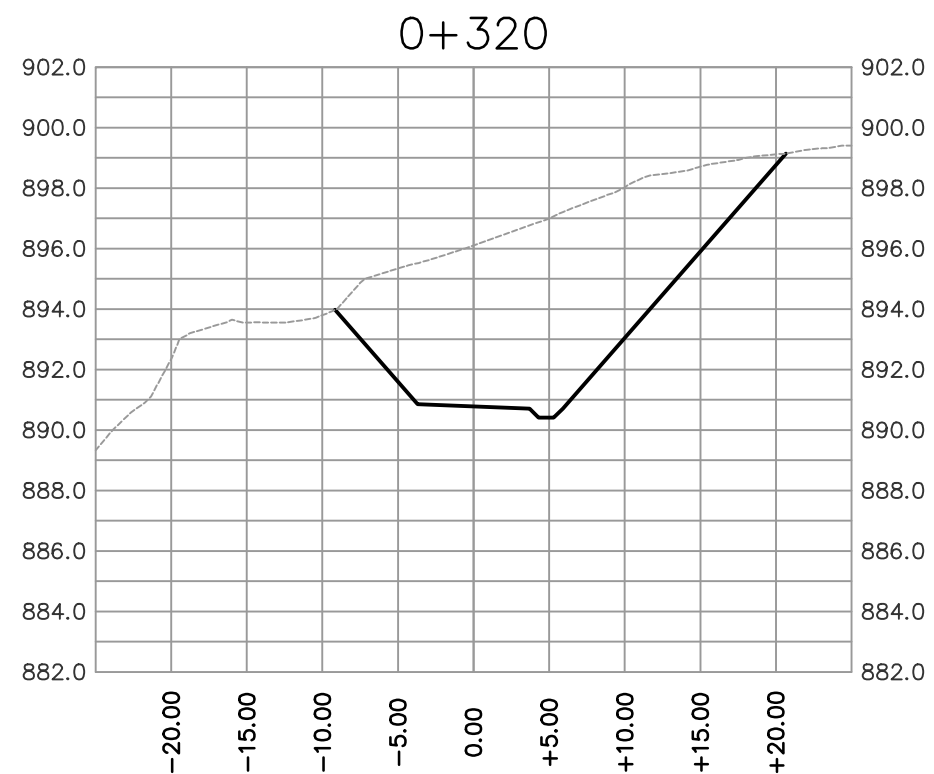
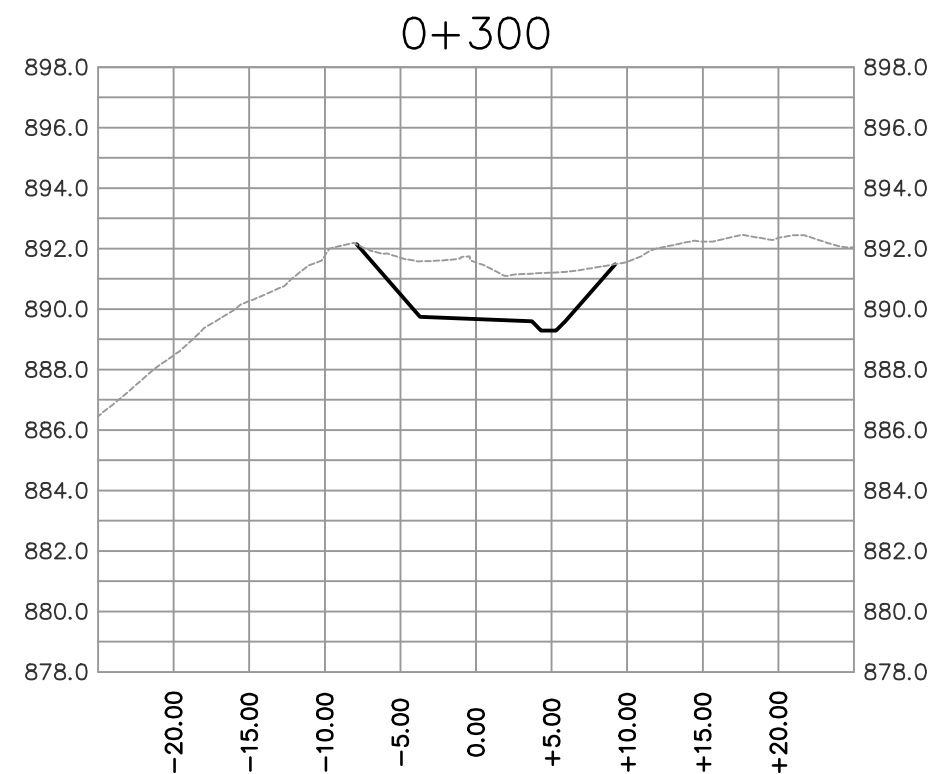
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DRAWN	BDK
DESIGN	DTP
APPROVED	DTP
DATE	AUGUST 2023
SCALE	
HORZ.	1:1500
VERT.	1:150

SPALLUMCHEEN
SES DEVELOPMENT
SPALLUMCHEEN DL 4168
ROAD C PLAN/PROFILE

DIVISION	DRAWING NO.	REV. NO.
	21034-203	2

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PRELIMINARY

NOT FOR
CONSTRUCTION

LEGEND

WATER
SAN. SEWER
STORM SEWER
GAS
U/G UTILITY (ALIGNMENT)

EX. MANHOLE
PROP. MANHOLE
POWER POLE
LAMP STANDARD
CATCH BASIN
HYDRANT
SURVEY MONUMENT

WATER CURB STOP
SANITARY INSPECTION CHAMBER
STORM INSPECTION CHAMBER
TRANSFORMER - POWER
SERVICE BOX

PROTECH
CONSULTING

200 - 1461 St. Paul Street Kelowna B.C. Phone 860-1771
FAX 860-1994

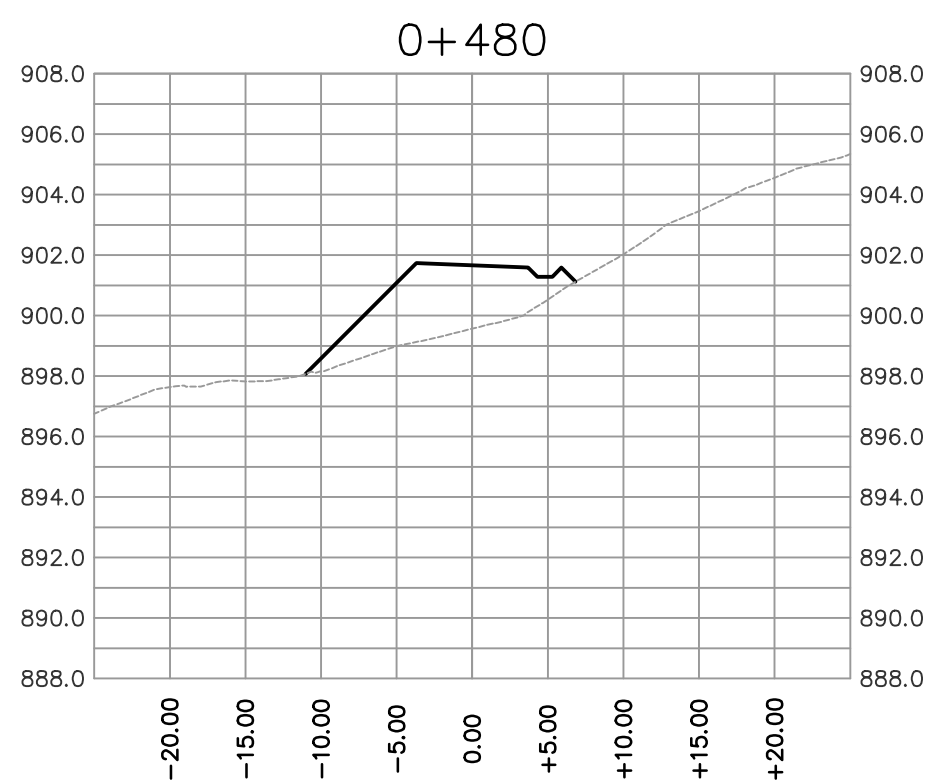
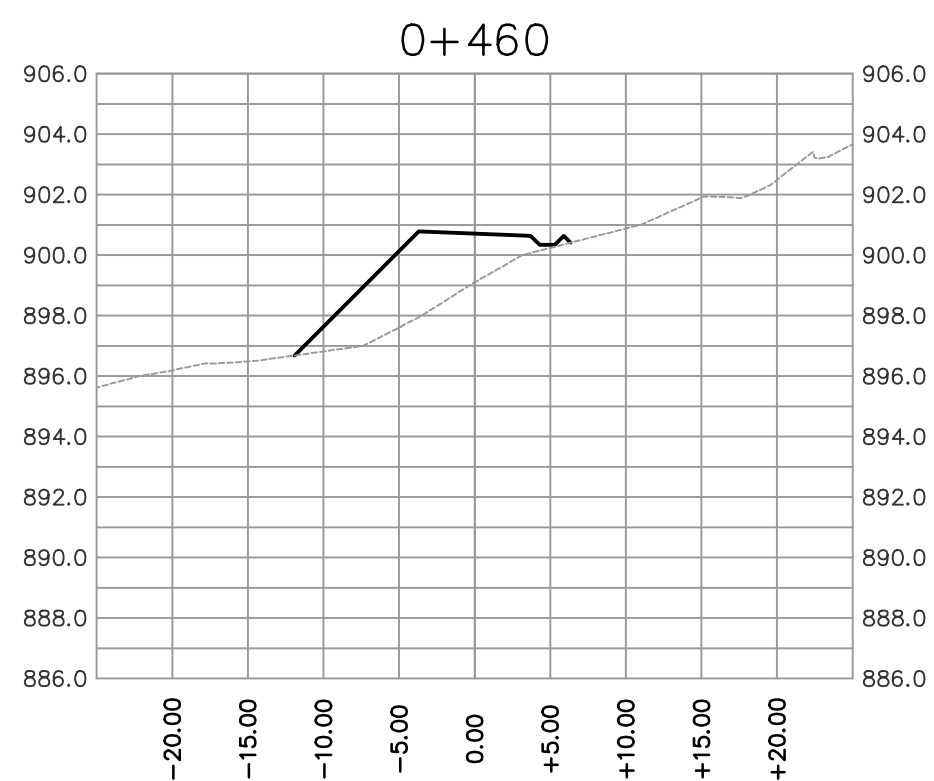
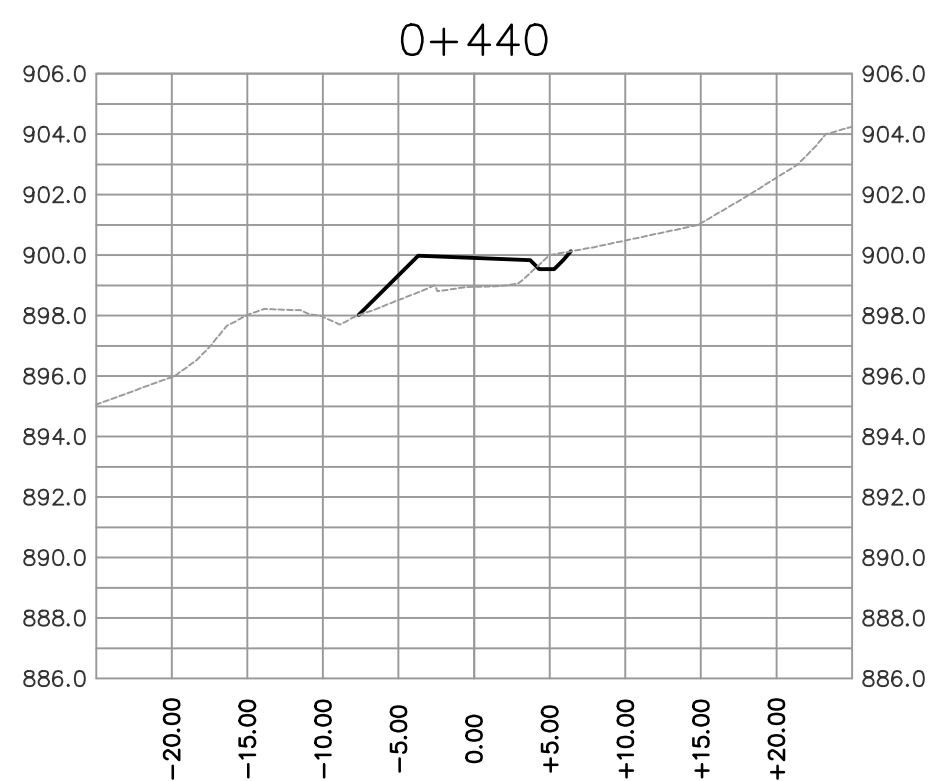
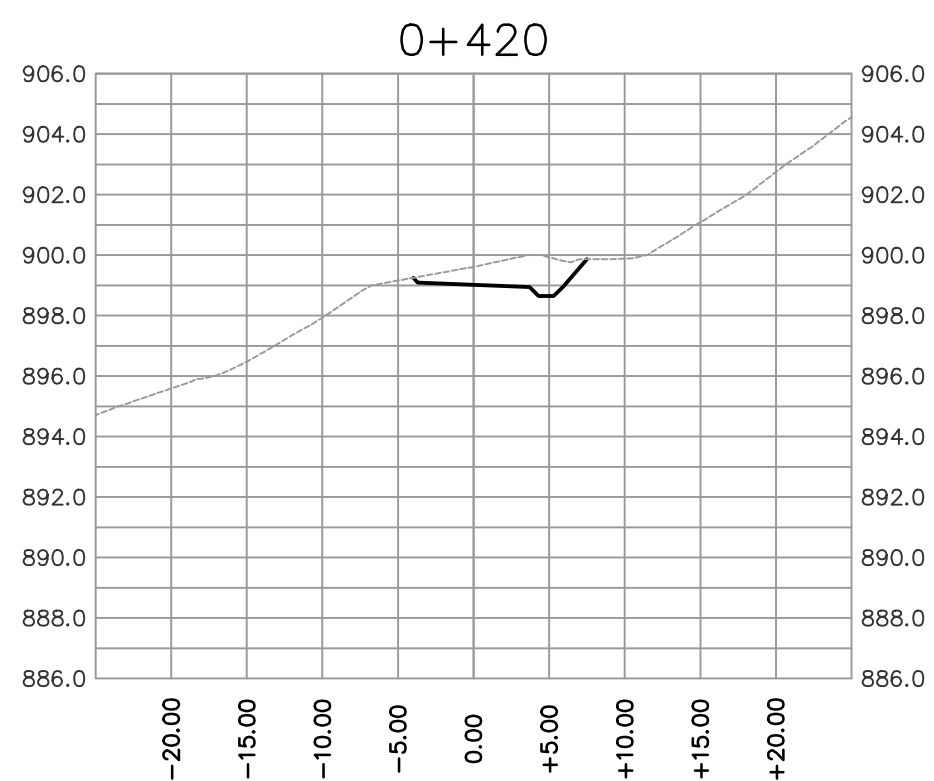
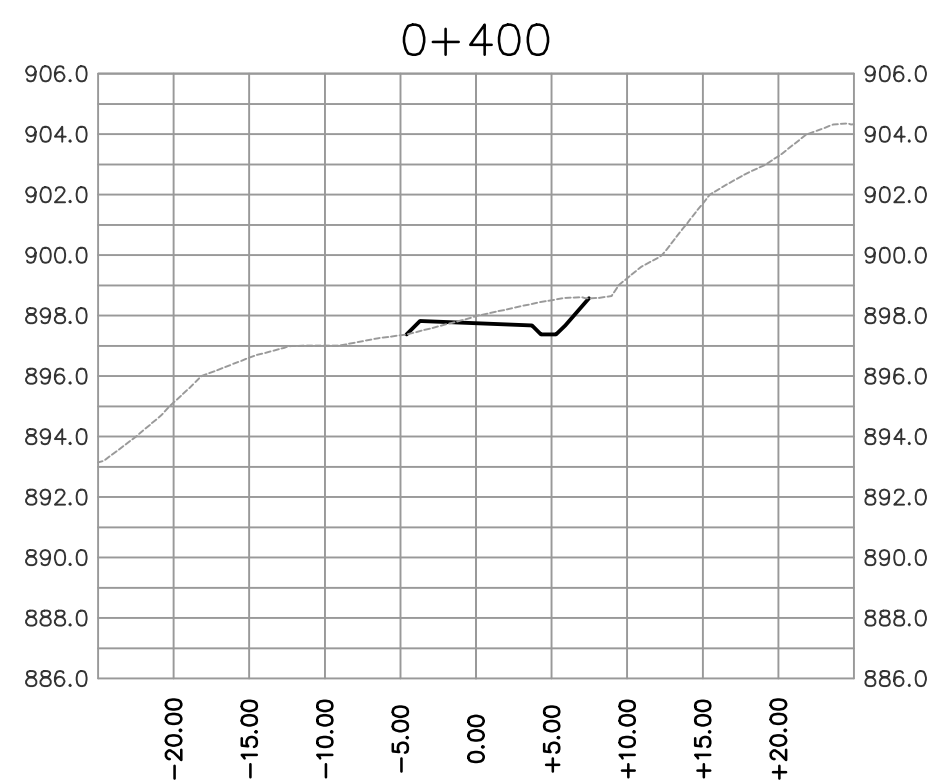
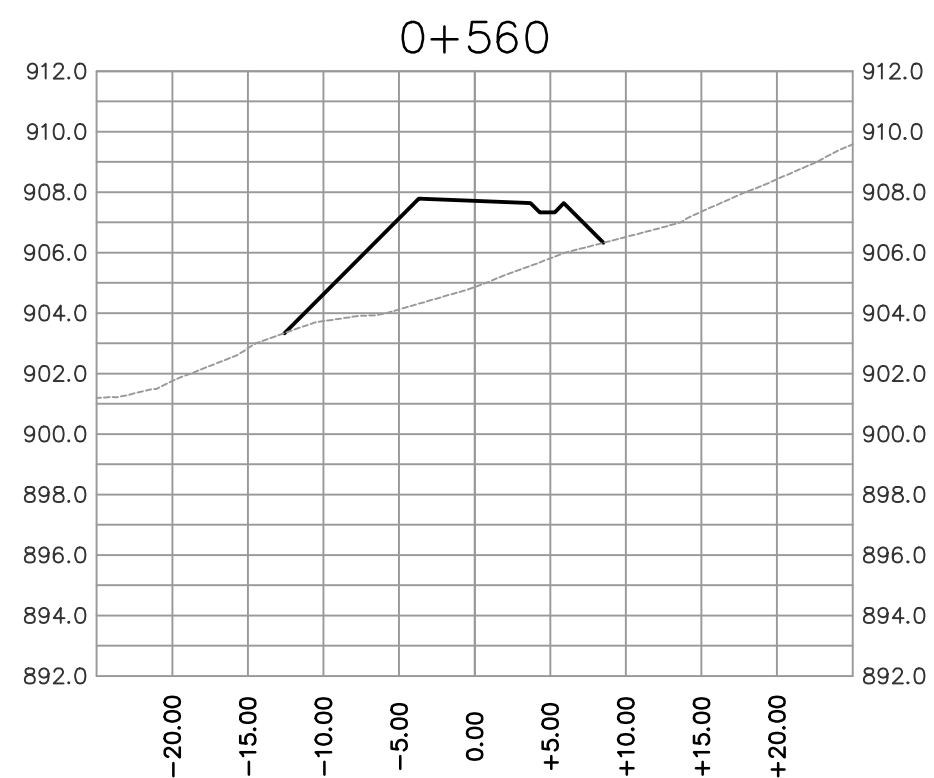
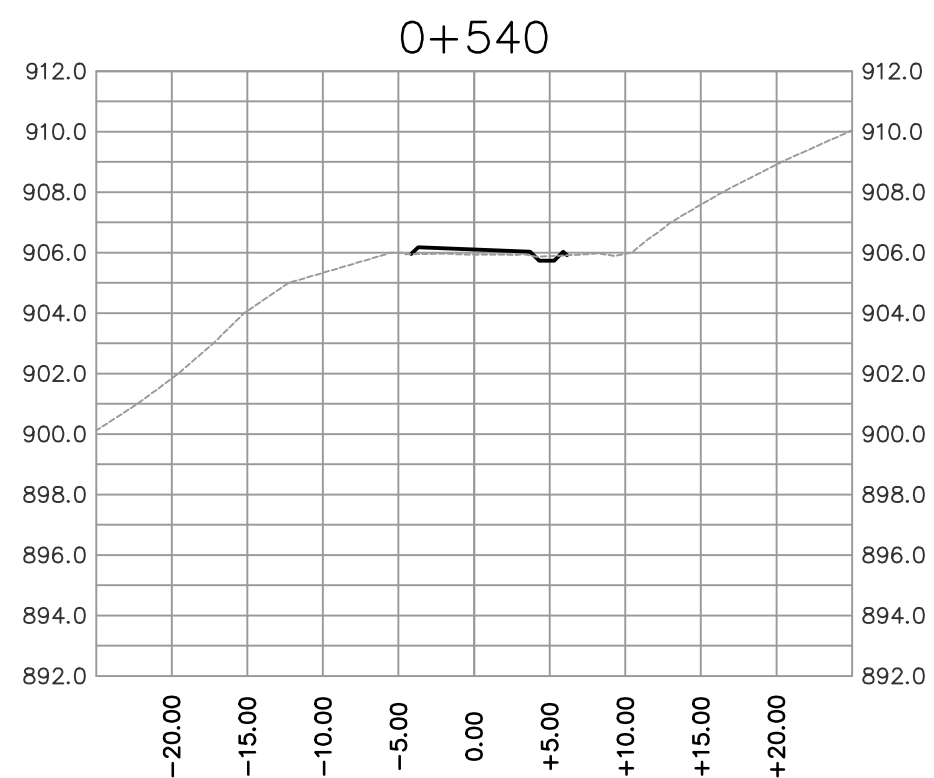
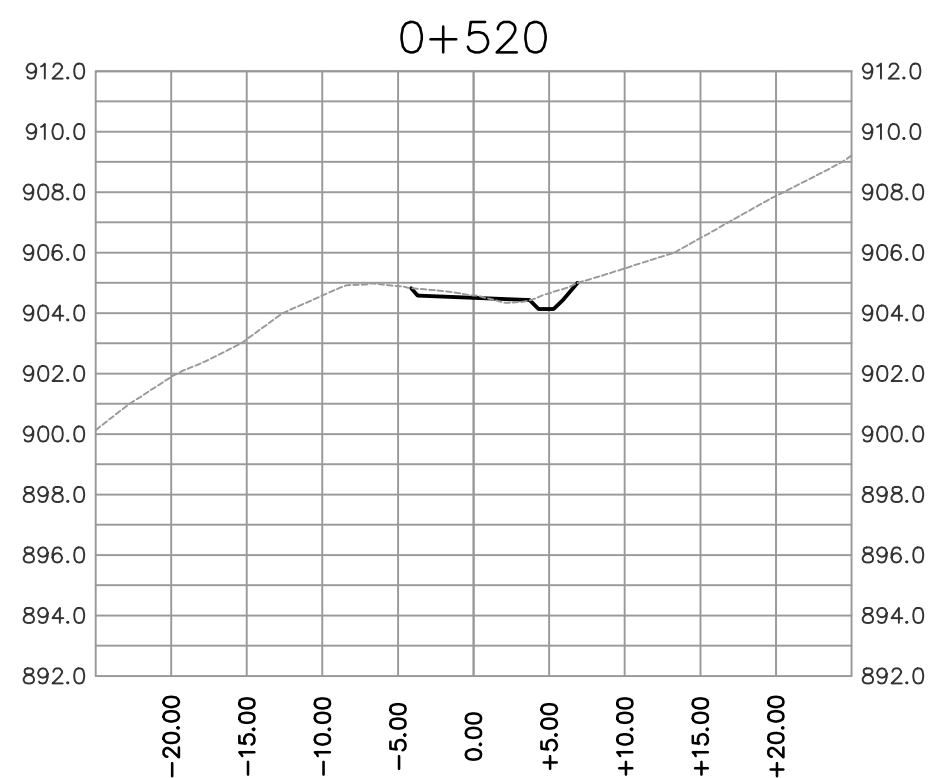
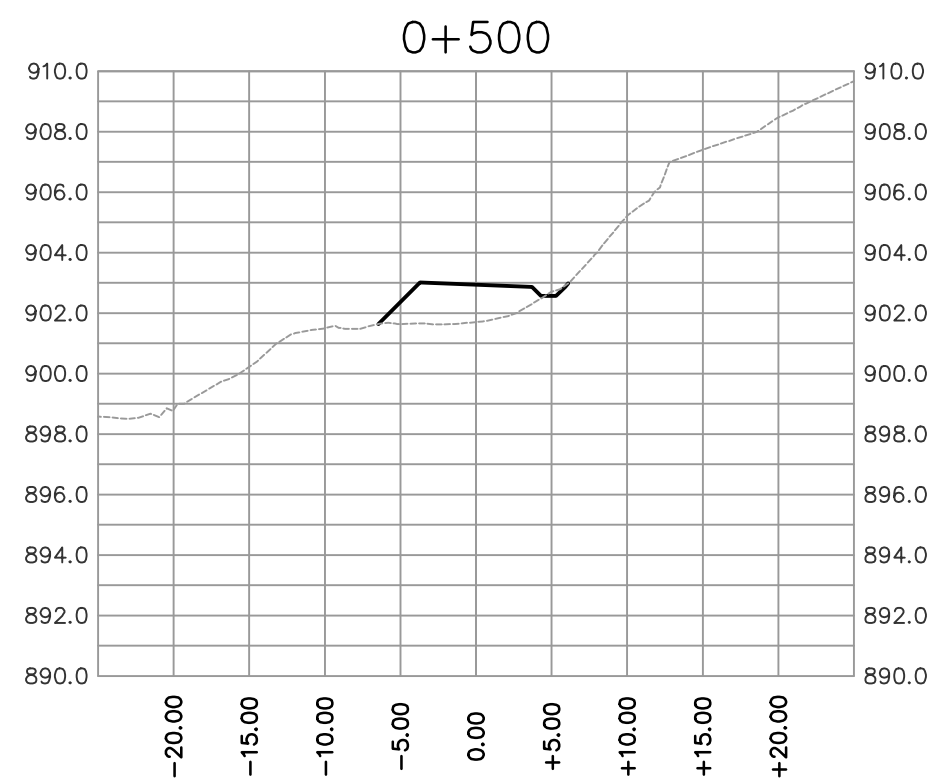
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NO.	DATE	BY	REVISION		
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DESIGN DTP
APPROVED DTP
DATE AUGUST 2023
SCALE
HORZ: 1:500
VERT: 1:250

SPALLUMCHEEN
SES DEVELOPMENT
SPALLUMCHEEN DL 4168
ROAD A SECTIONS 1/2

DIVISION
DRAWING NO. 21034-301
REV. NO. 1

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PRELIMINARY

NOT FOR
CONSTRUCTION

LEGEND

- WATER  SAN. SEWER  STORM SEWER  GAS  U/G UTILITY (ALIGNMENT) 
- EX. MANHOLE  PROP. MANHOLE  POWER POLE  LAMP STANDARD  CATCH BASIN  HYDRANT  SURVEY MONUMENT 
- WATER CURB STOP  SANITARY INSPECTION CHAMBER  STORM INSPECTION CHAMBER  TRANSFORMER - POWER  SERVICE BOX 

PROTECH
CONSULTING

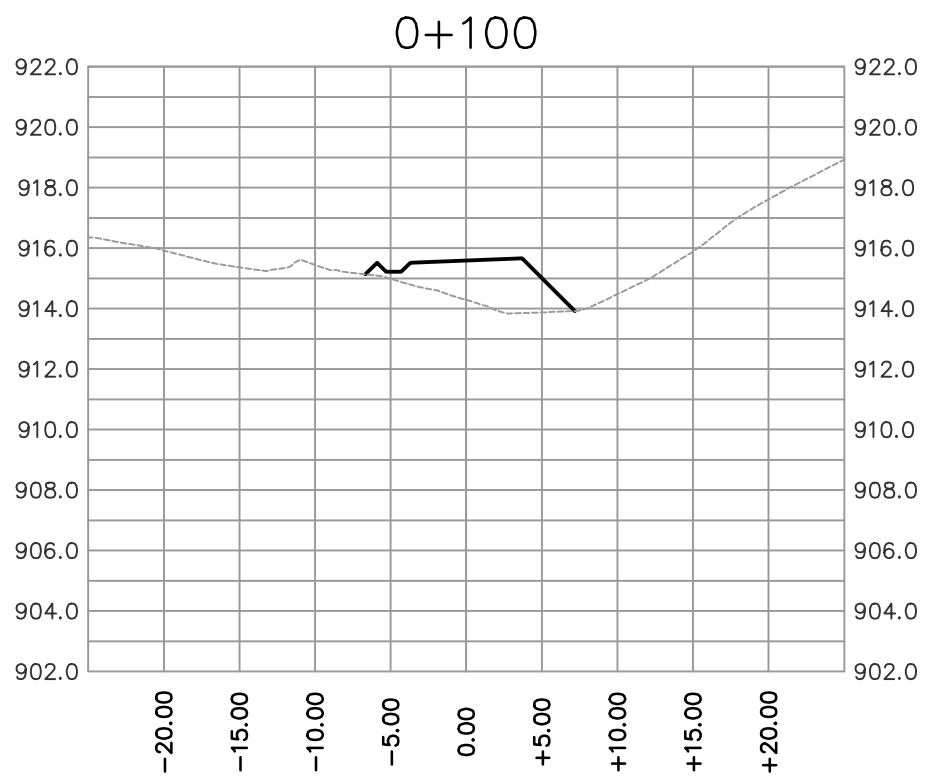
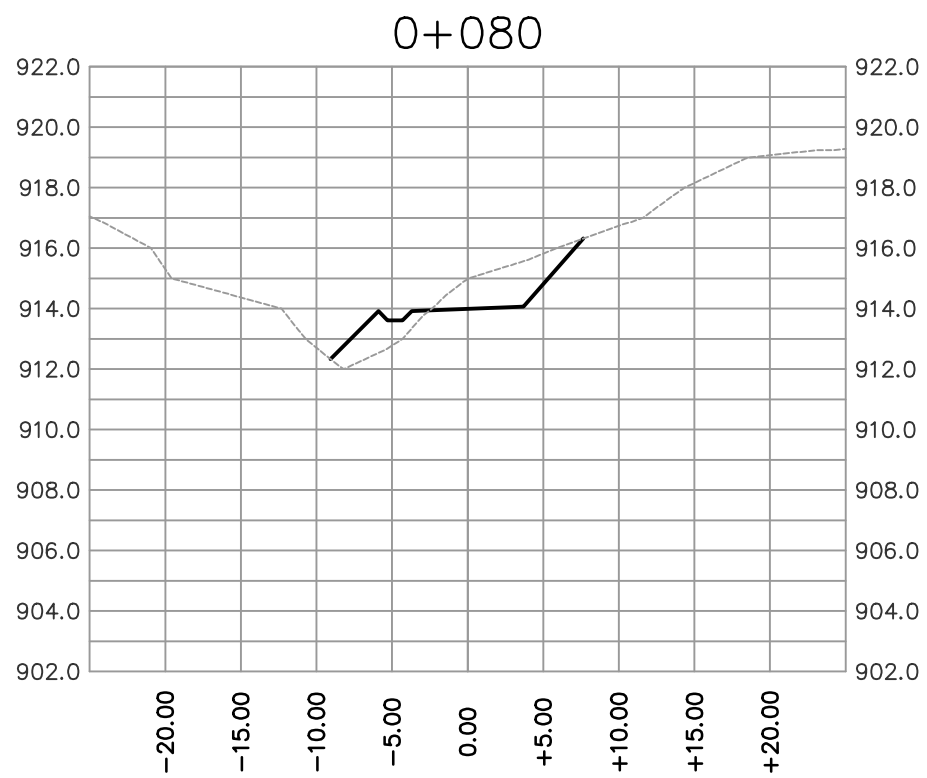
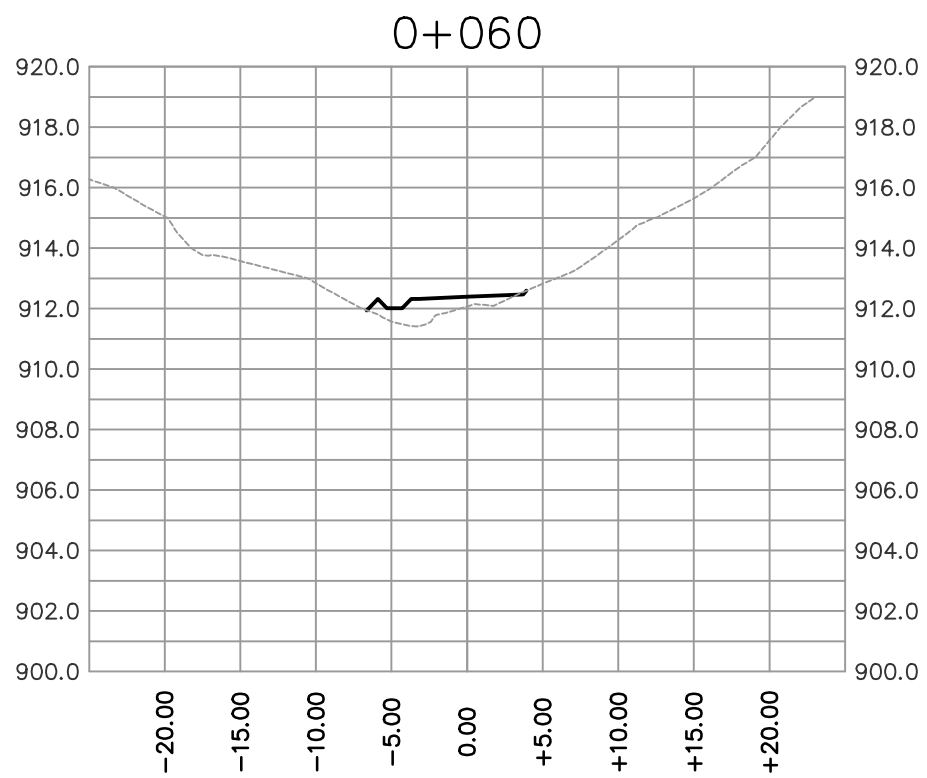
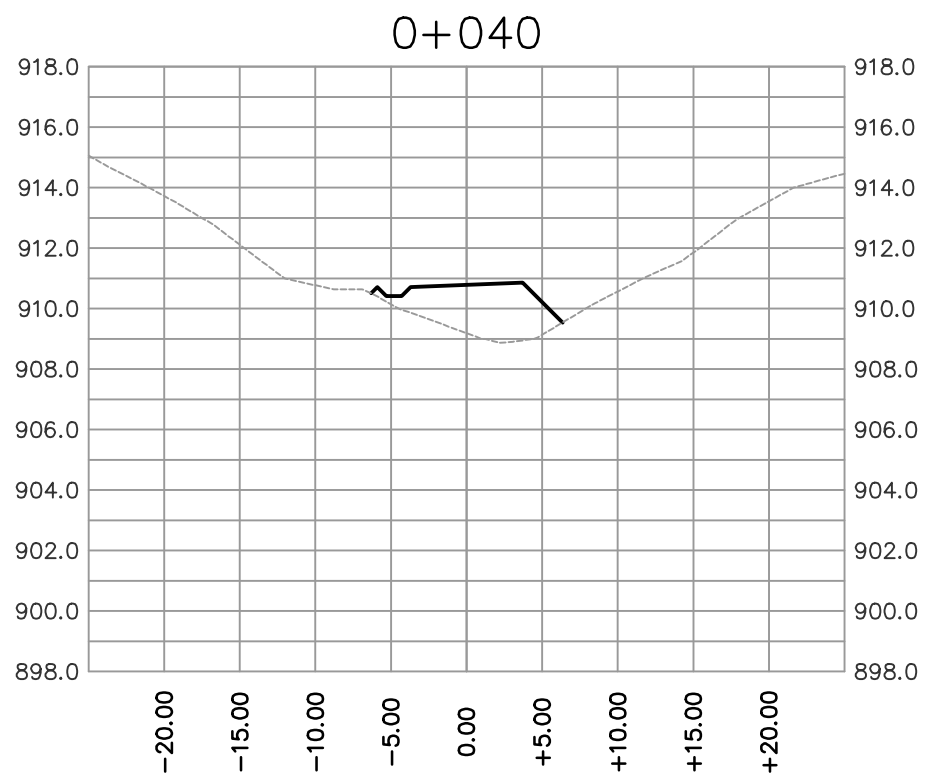
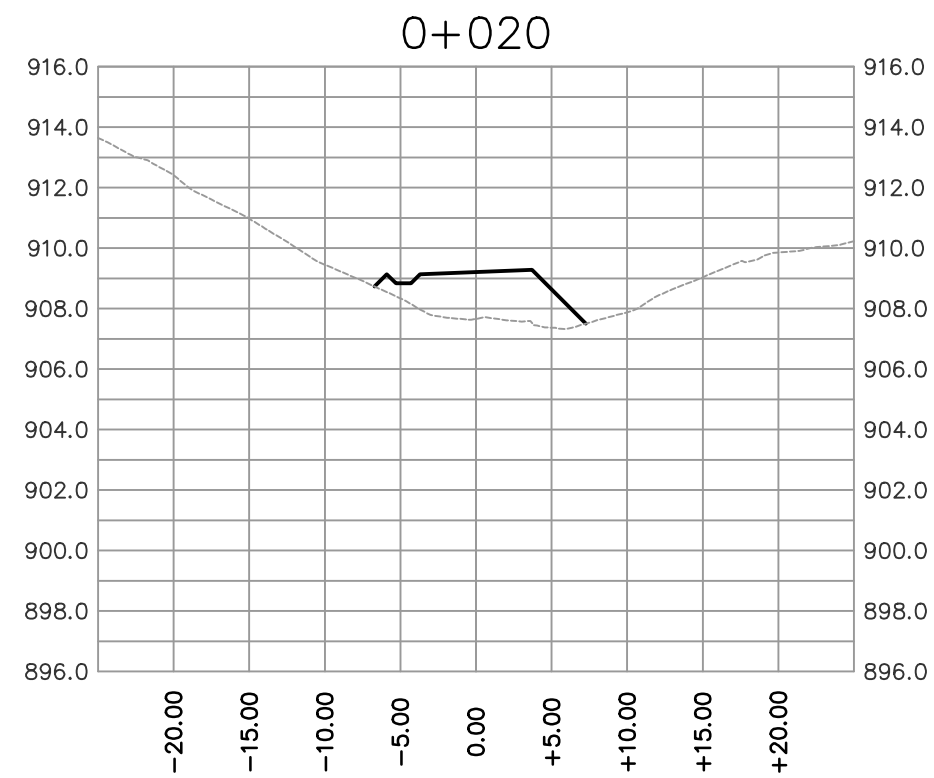
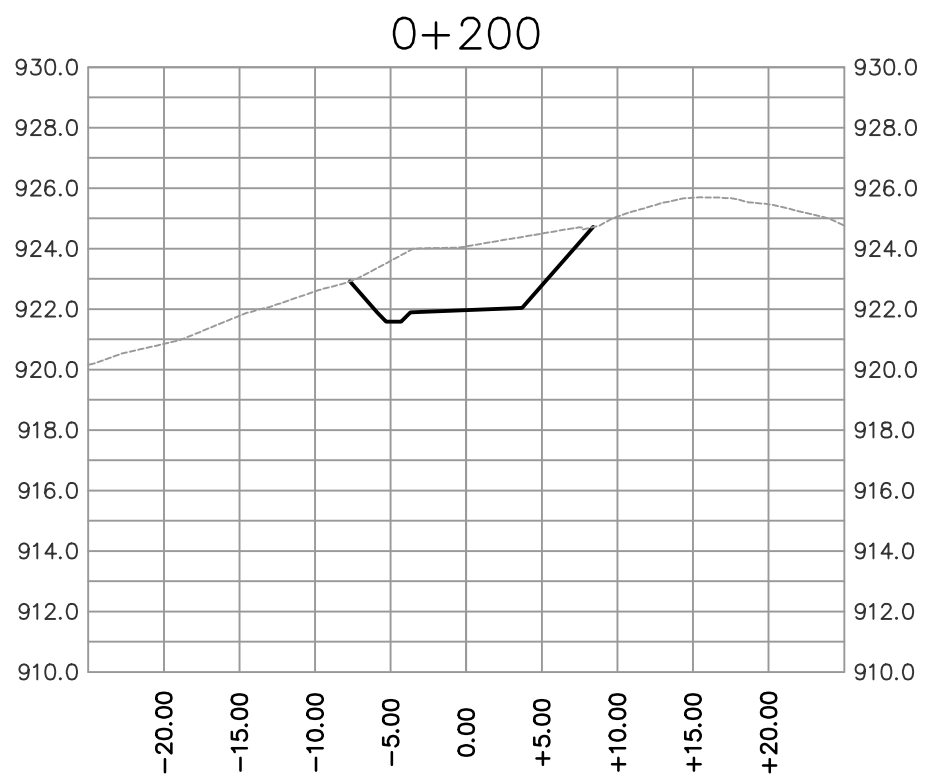
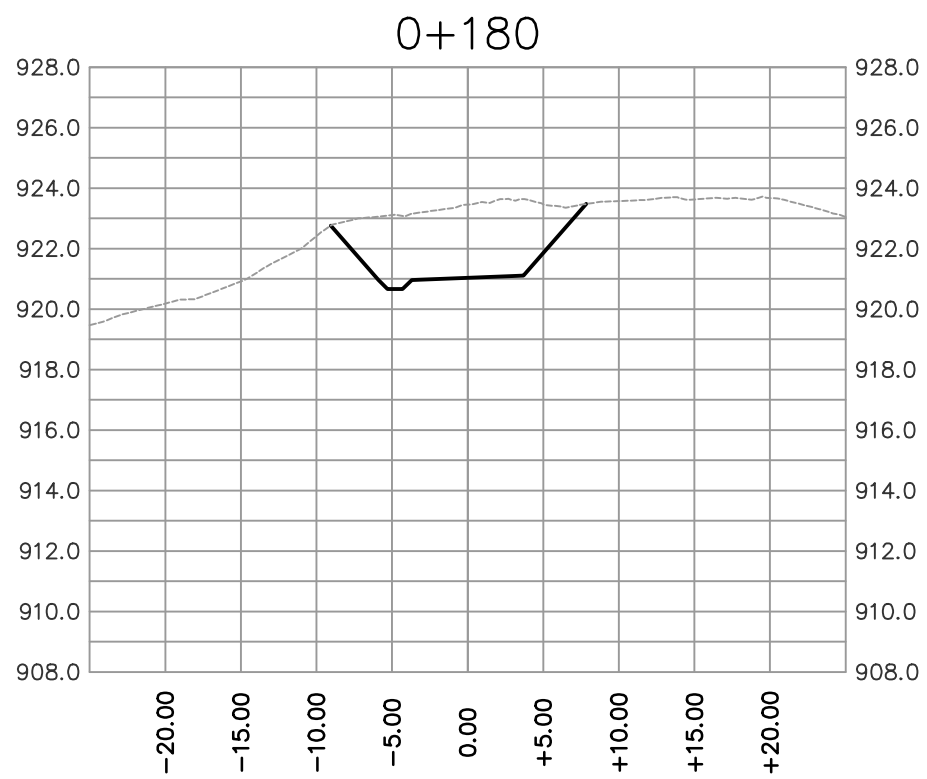
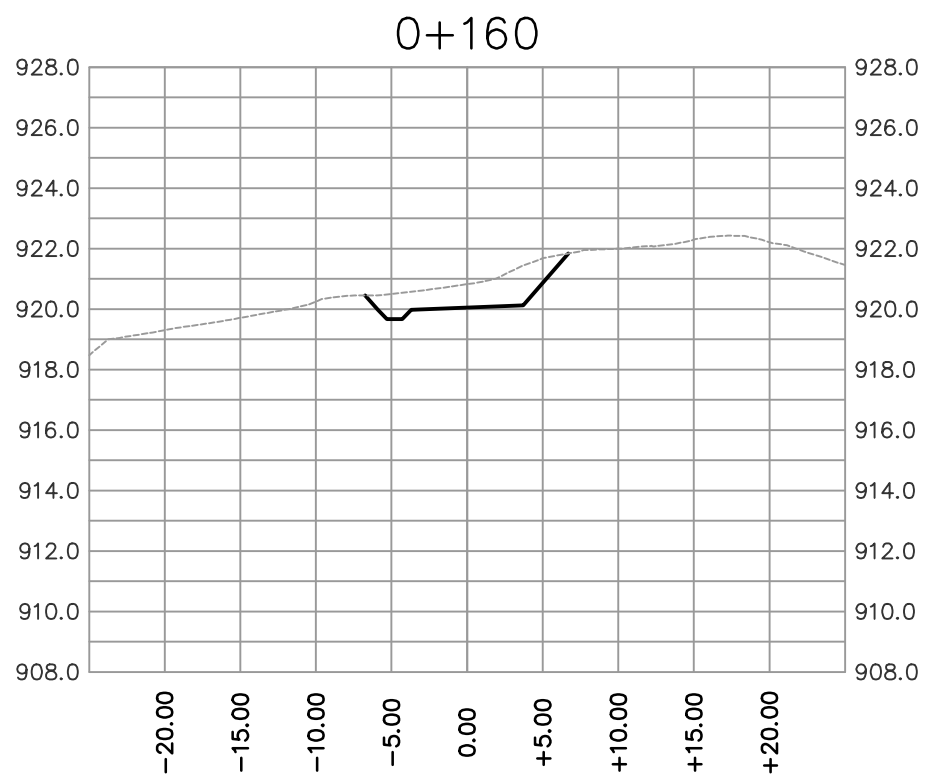
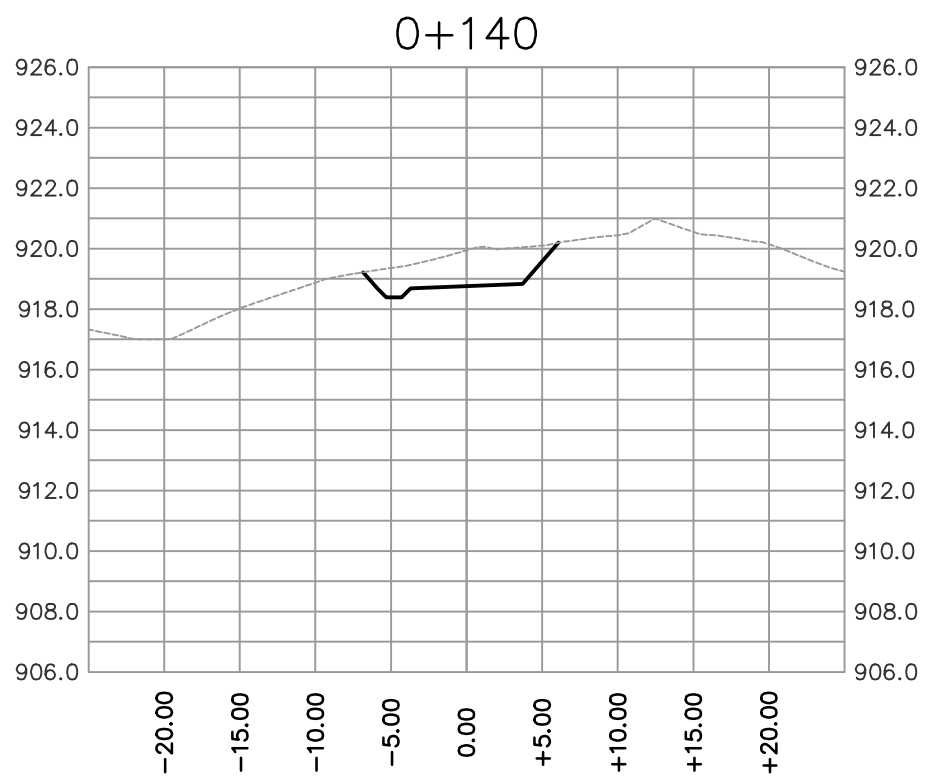
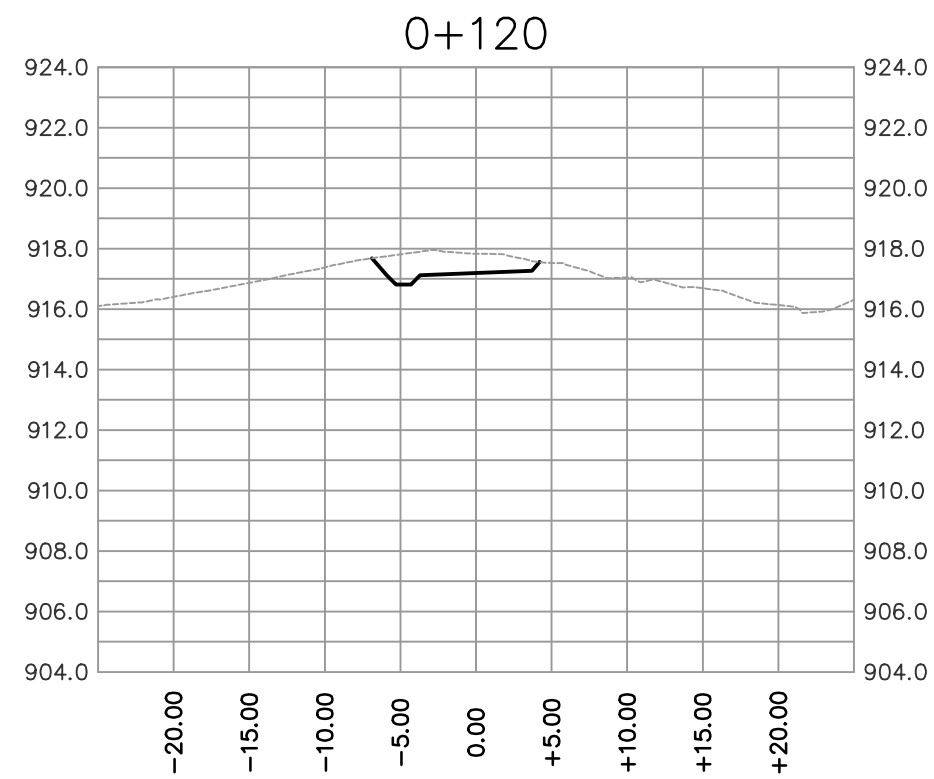
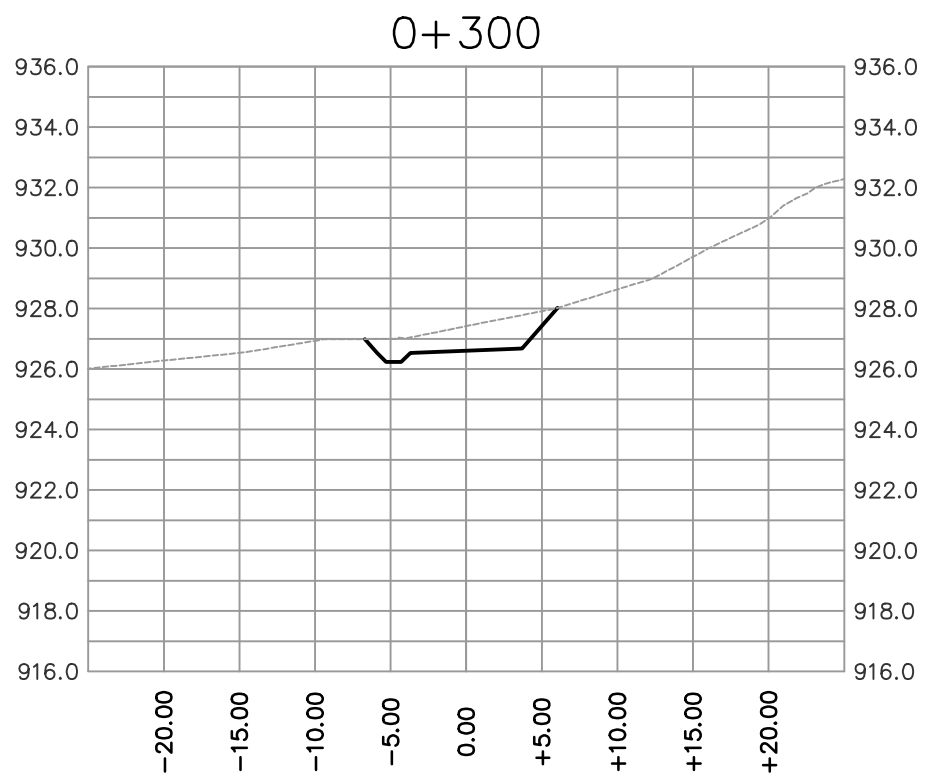
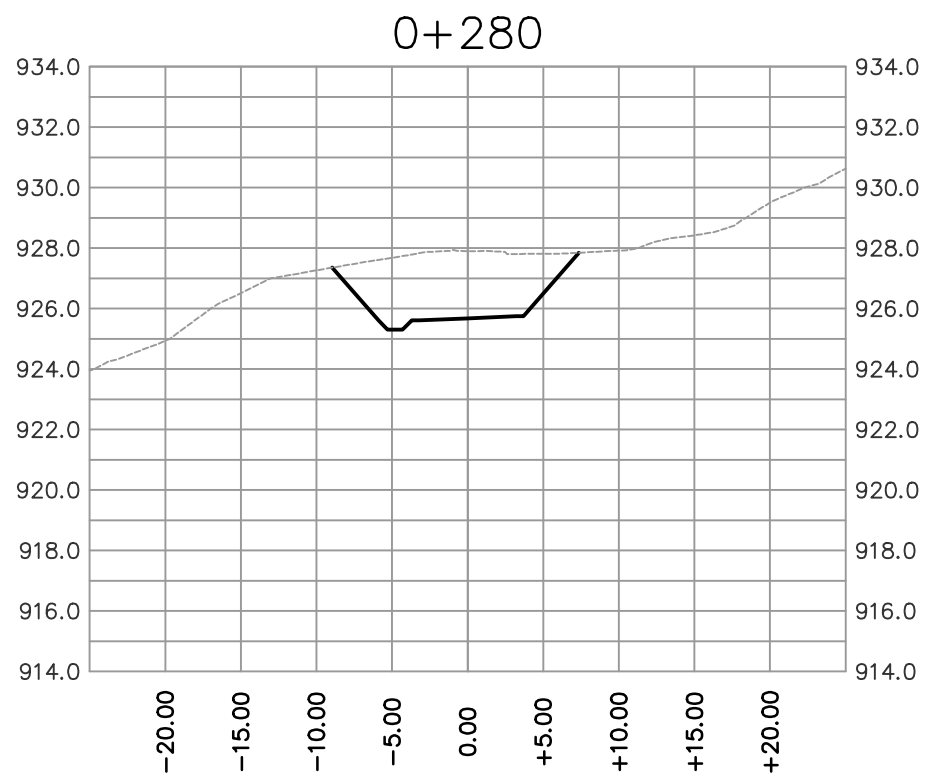
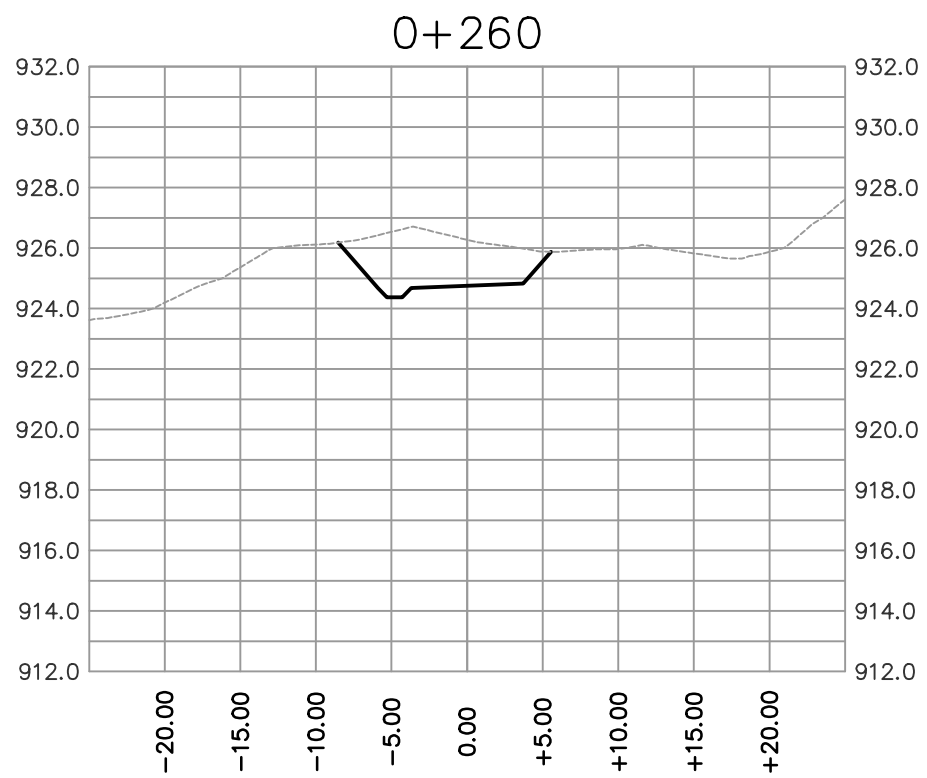
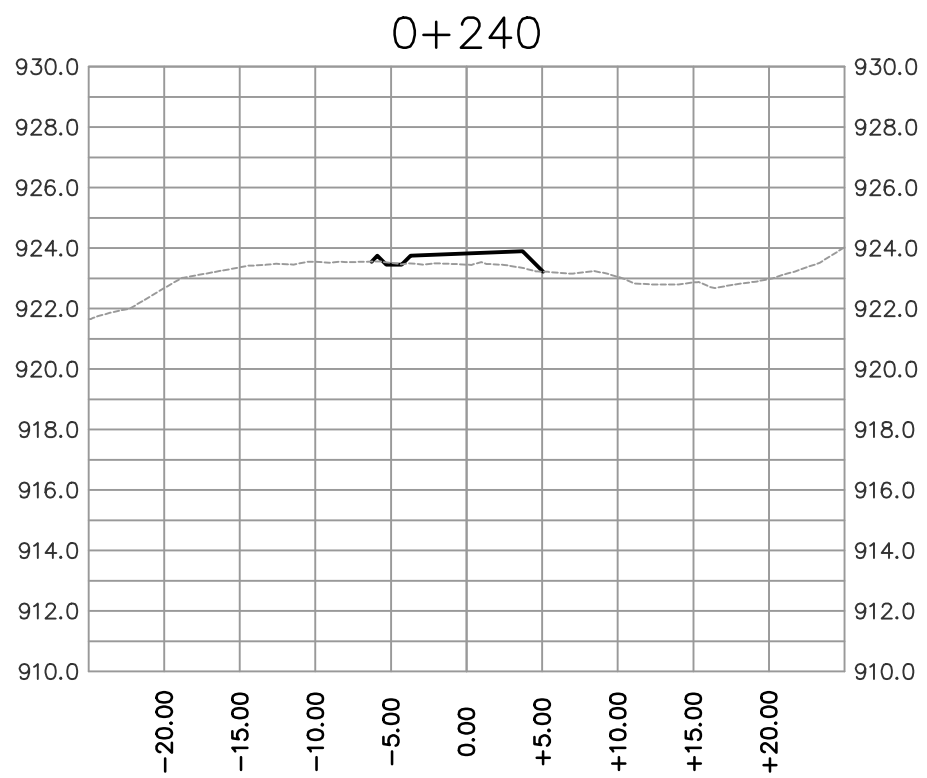
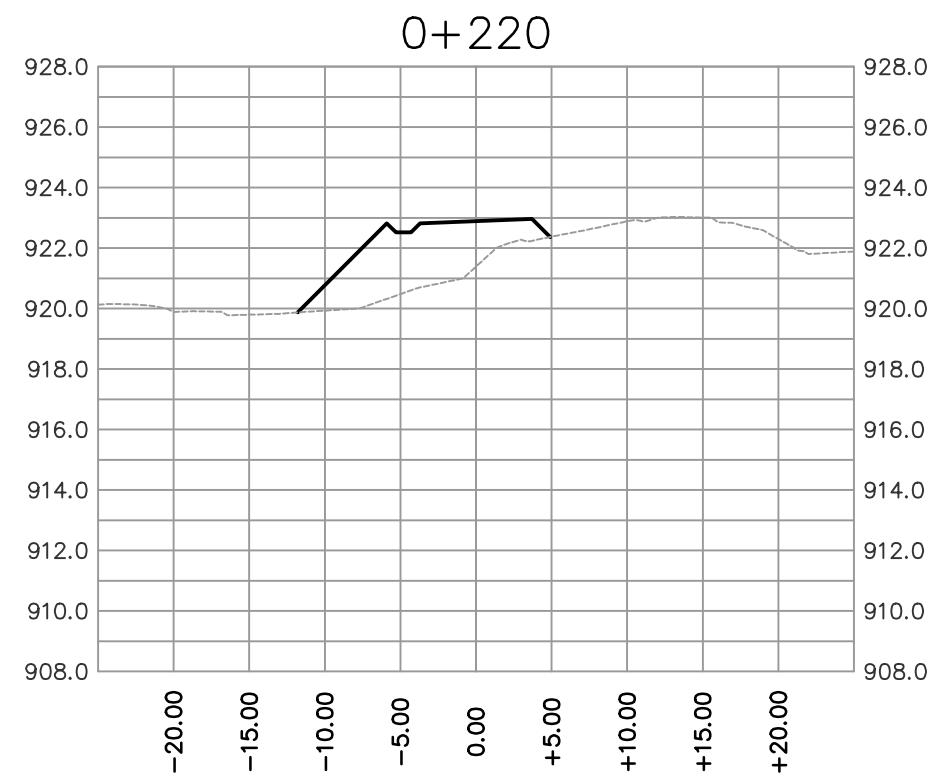
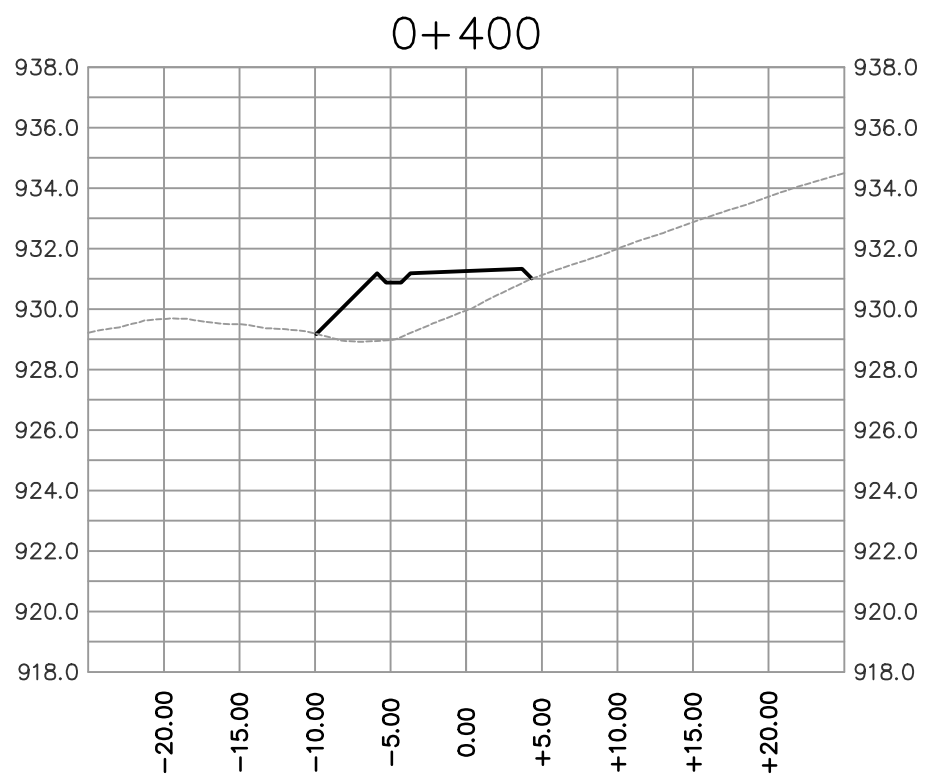
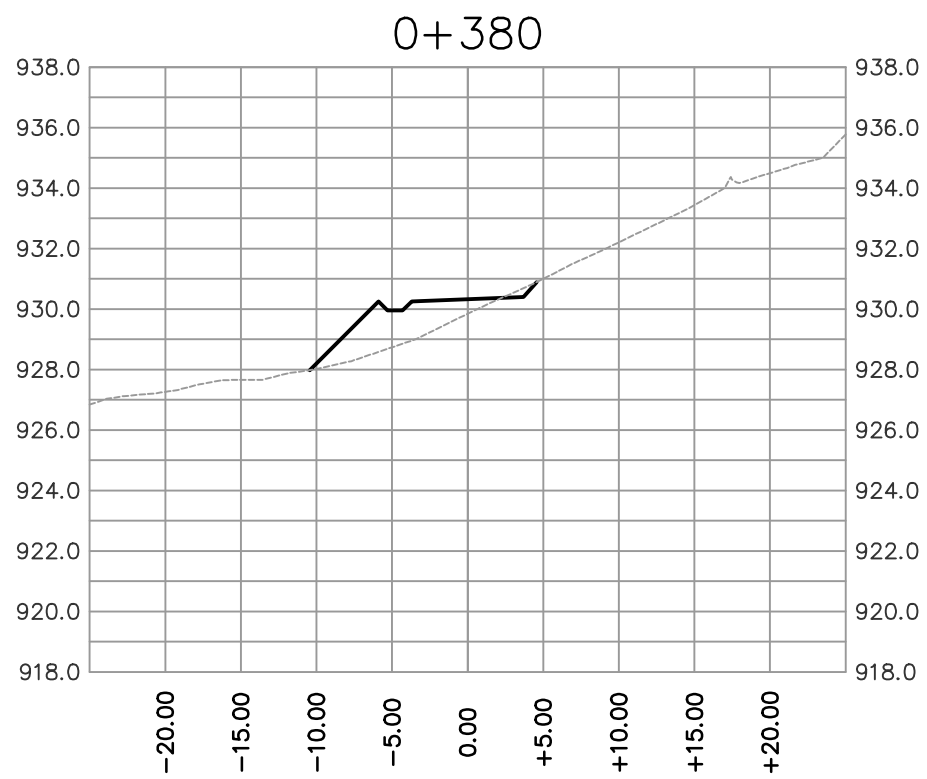
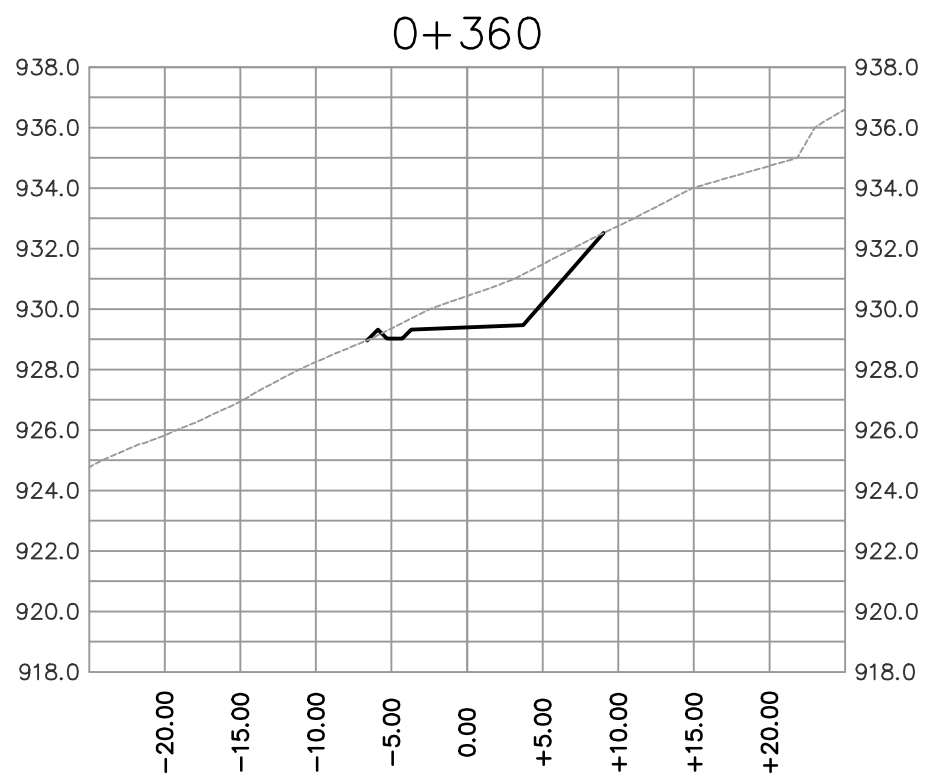
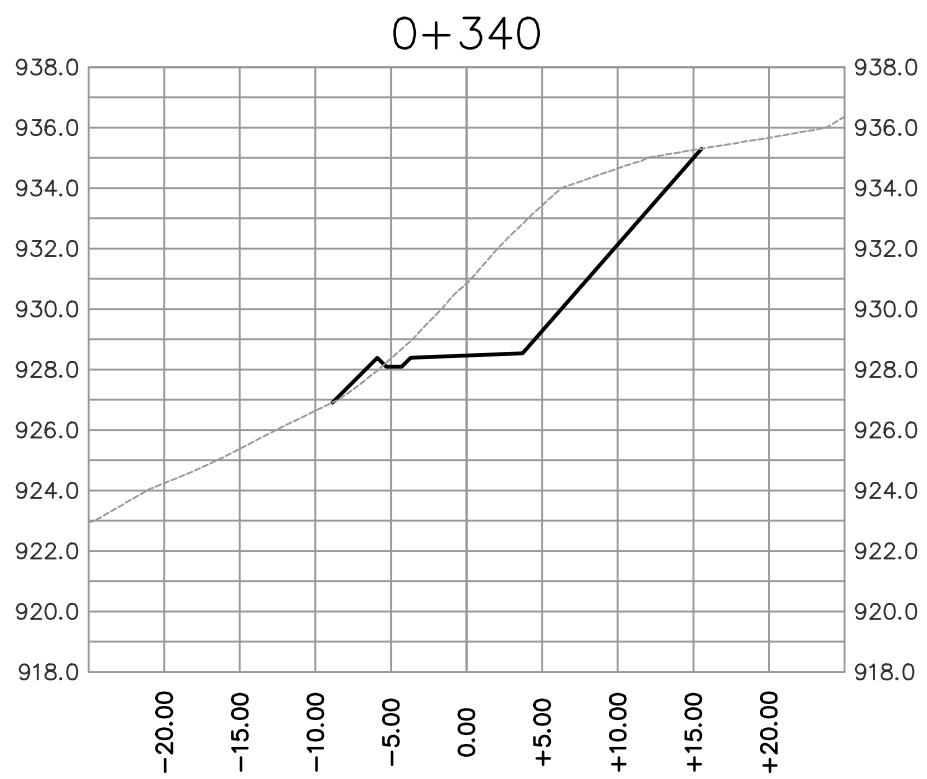
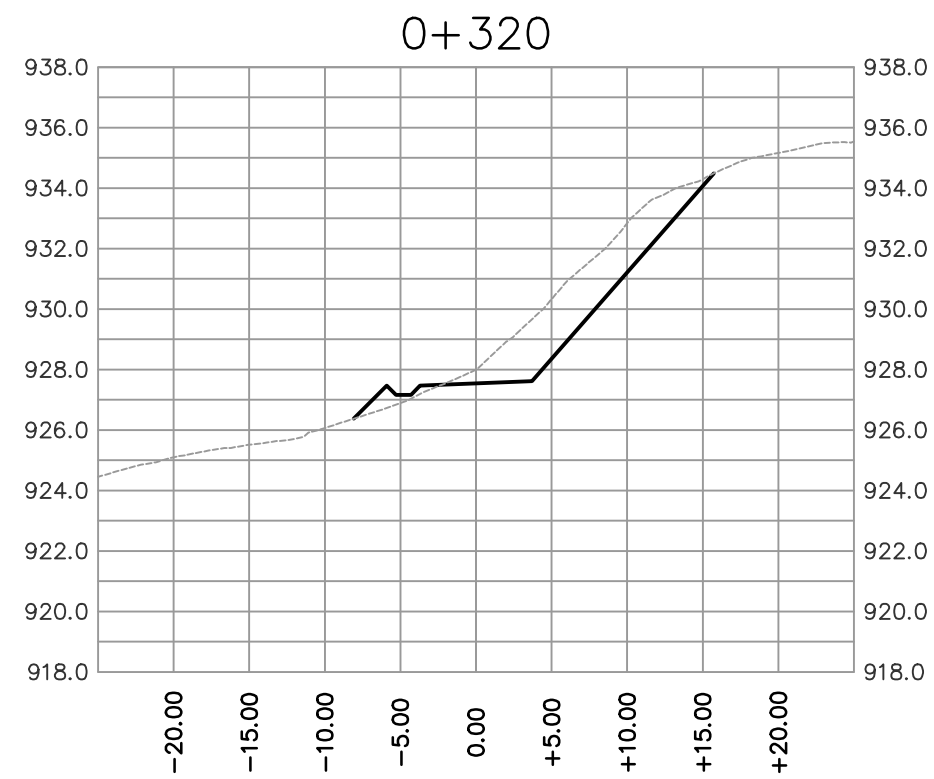
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FAX 860-1994

1	09/08/23	BDK	ISSUED FOR COORDINATION		
NO.	DATE	BY	REVISION		CH'KD

DRAWN BDK
DESIGN DTP
APPROVED DTP
DATE AUGUST 2023
SCALE
HORZ: 1:500
VERT: 1:250

SPALLUMCHEEN
SES DEVELOPMENT
SPALLUMCHEEN DL 4168
ROAD A SECTIONS 2/2

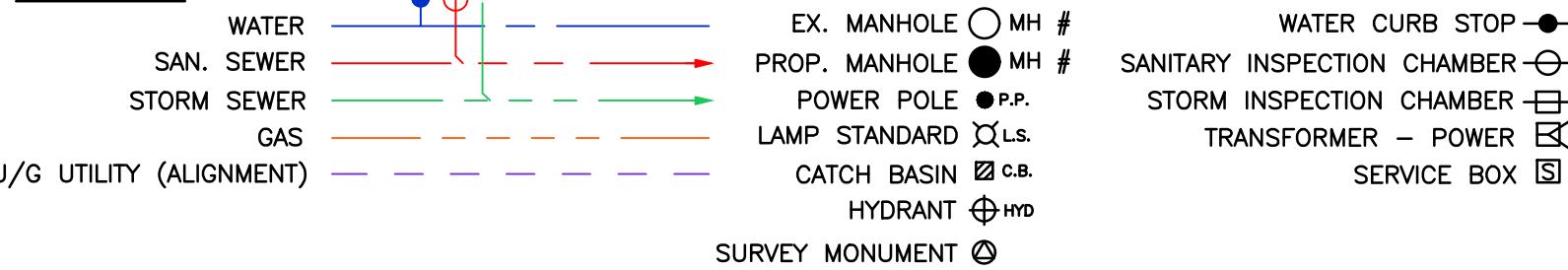
DIVISION
DRAWING NO. 21034-302
REV. NO. 1



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LEGEND



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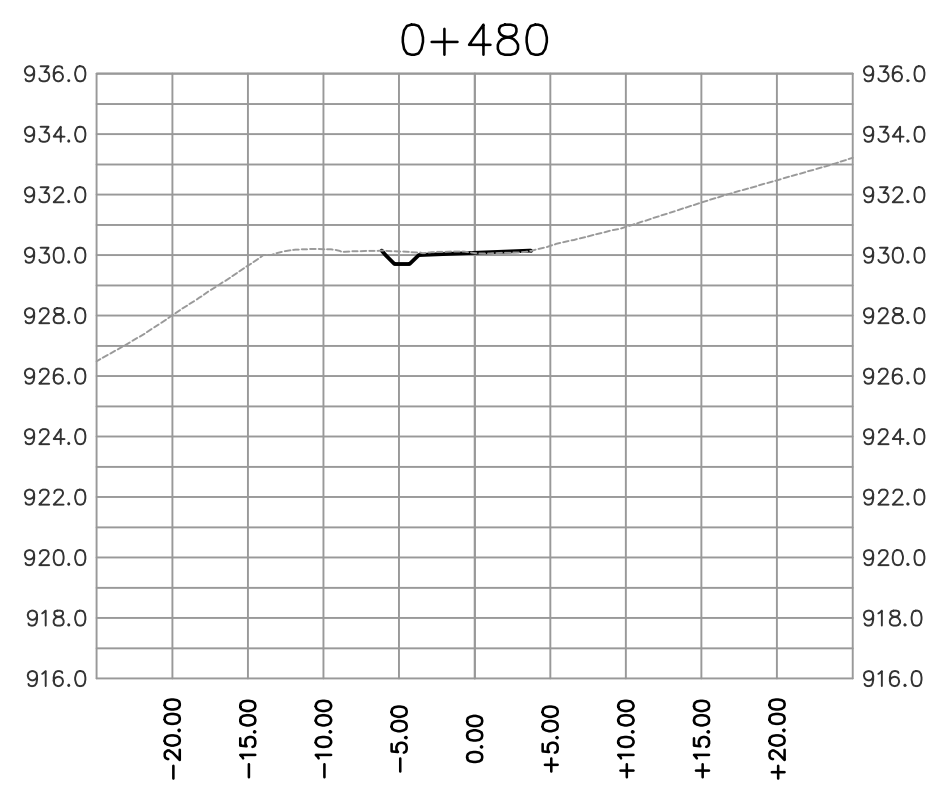
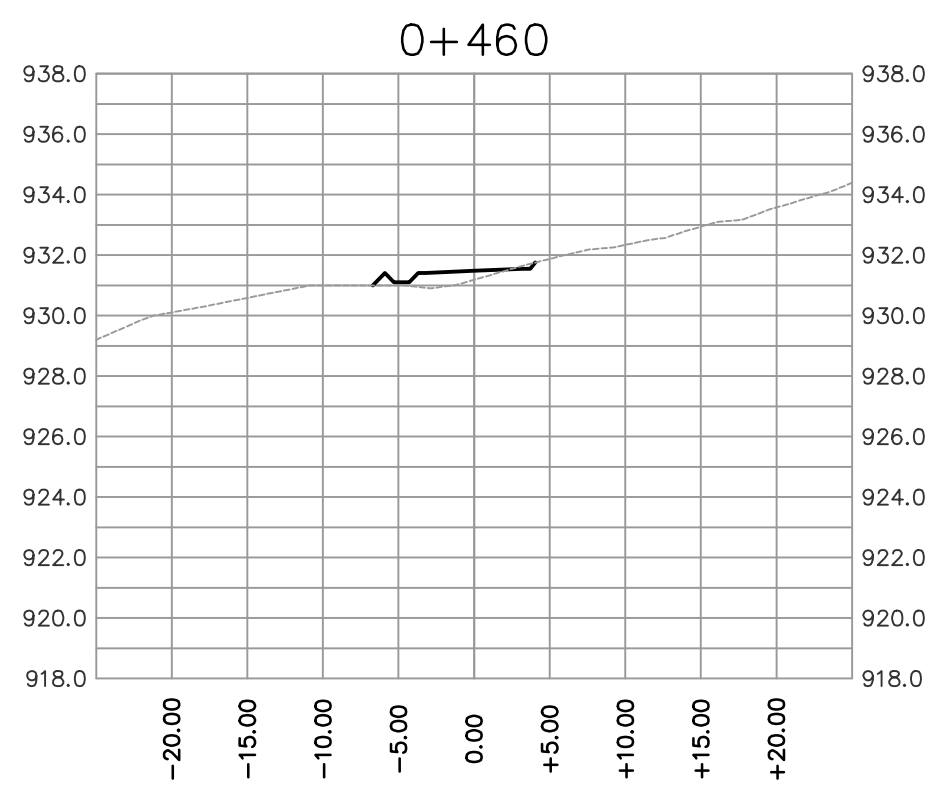
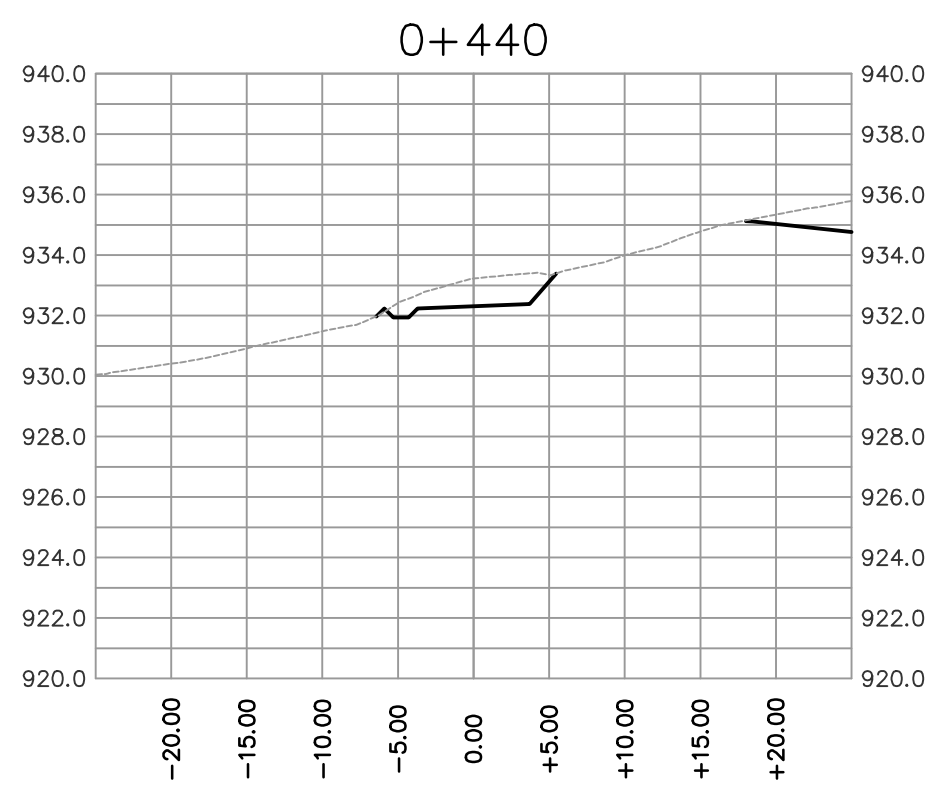
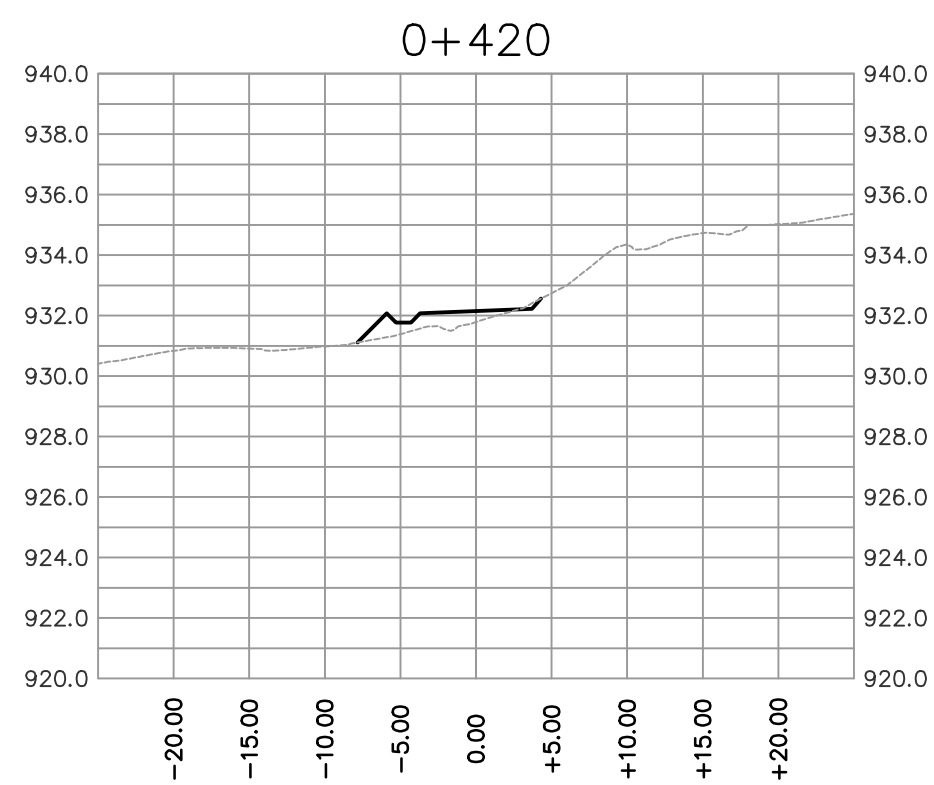
1 17/08/23 BDK ISSUED FOR COORDINATION
NO. DATE BY REVISION

DRAWN BDK
DESIGN DTP
APPROVED DTP
DATE AUGUST 2023
SCALE
HORZ: 1:500
VERT: 1:250

SPALLUMCHEEN
SES DEVELOPMENT
SPALLUMCHEEN DL 4168
ROAD B SECTIONS 1/2

DIVISION
DRAWING NO. 21034-303
REV. NO. 1

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17/08/23 3:12 PM
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WATER		EX. MANHOLE		MH #	WATER CURB STOP	
SAN. SEWER		PROP. MANHOLE		MH #	SANITARY INSPECTION CHAMBER	
STORM SEWER		POWER POLE		P.P. #	STORM INSPECTION CHAMBER	
GAS		LAMP STANDARD		L.S. #	TRANSFORMER - POWER	
U/G UTILITY (ALIGNMENT)		CATCH BASIN		C.B. #	SERVICE BOX	
		HYDRANT		H.D. #		
		SURVEY MONUMENT				

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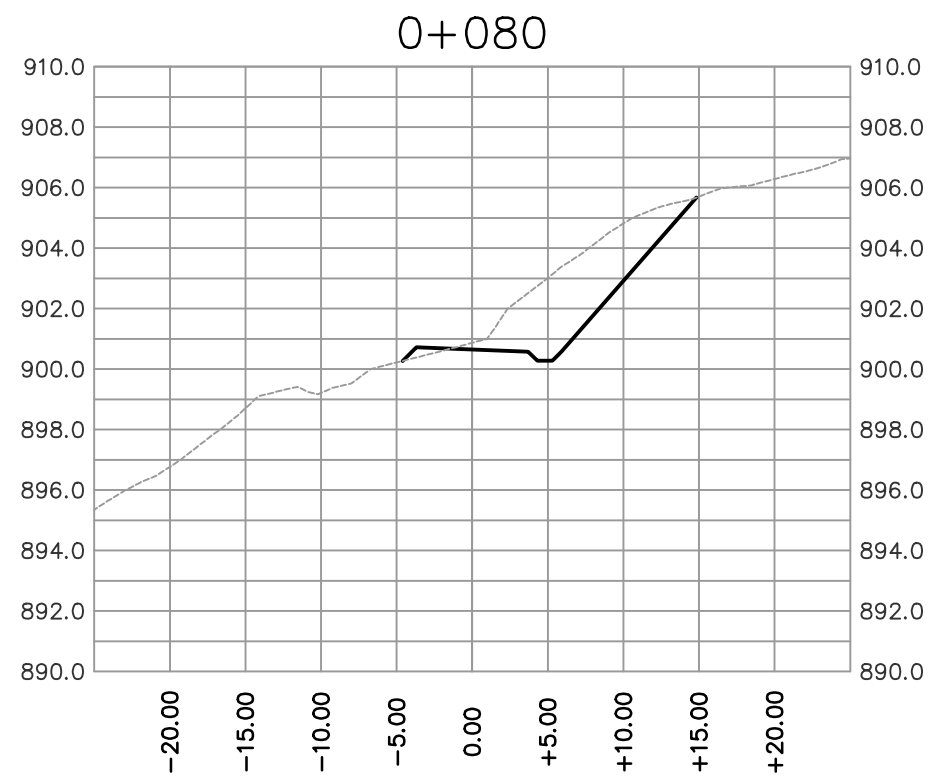
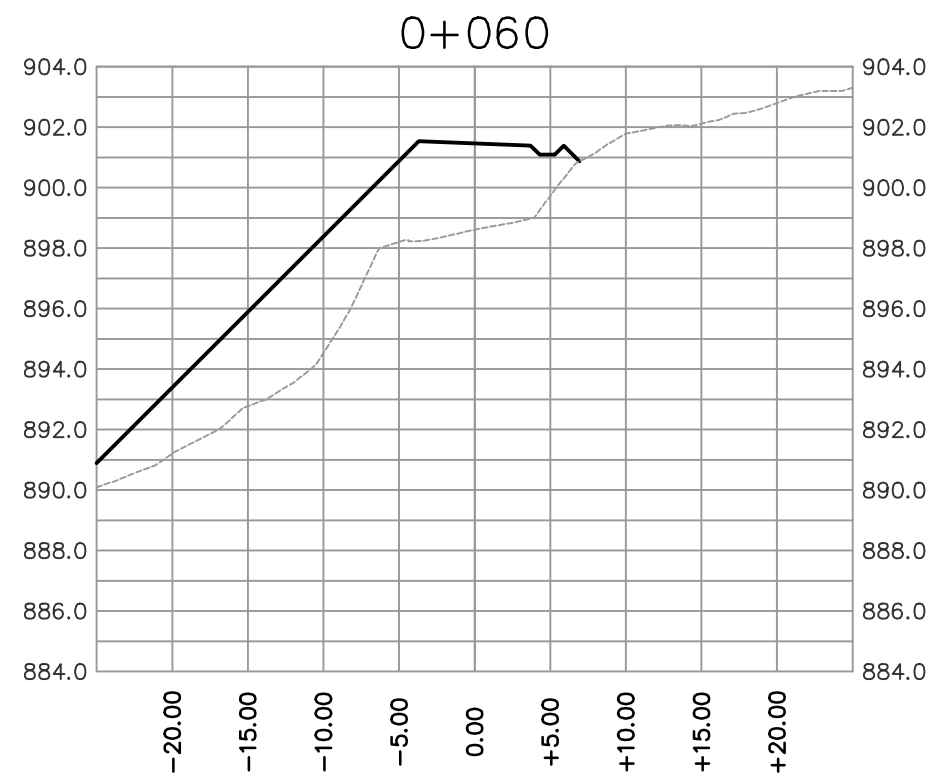
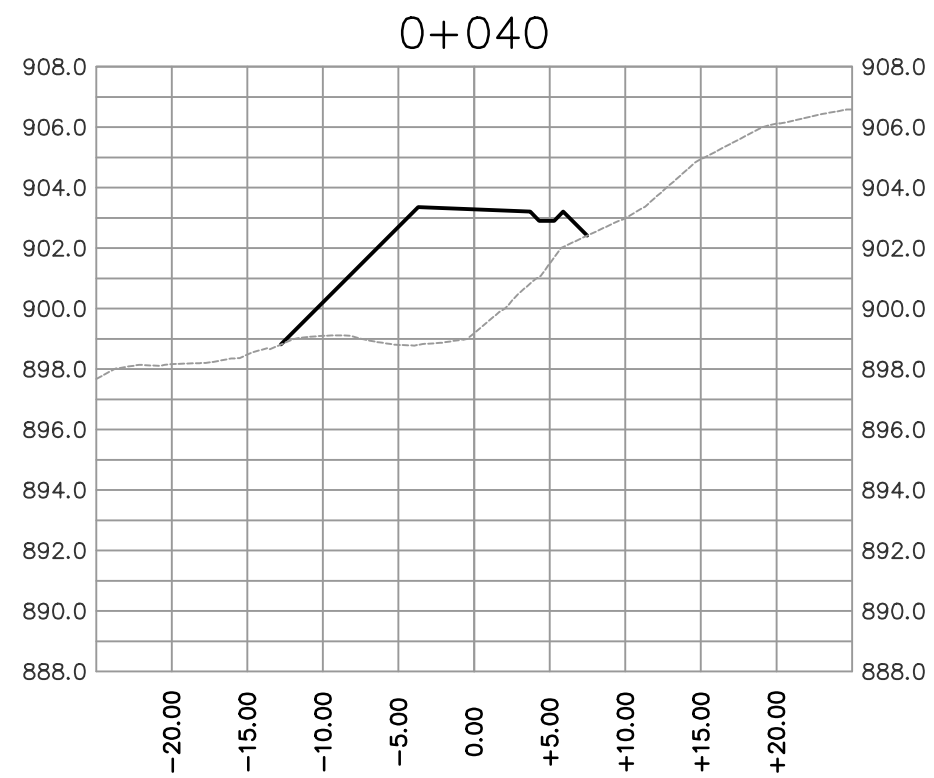
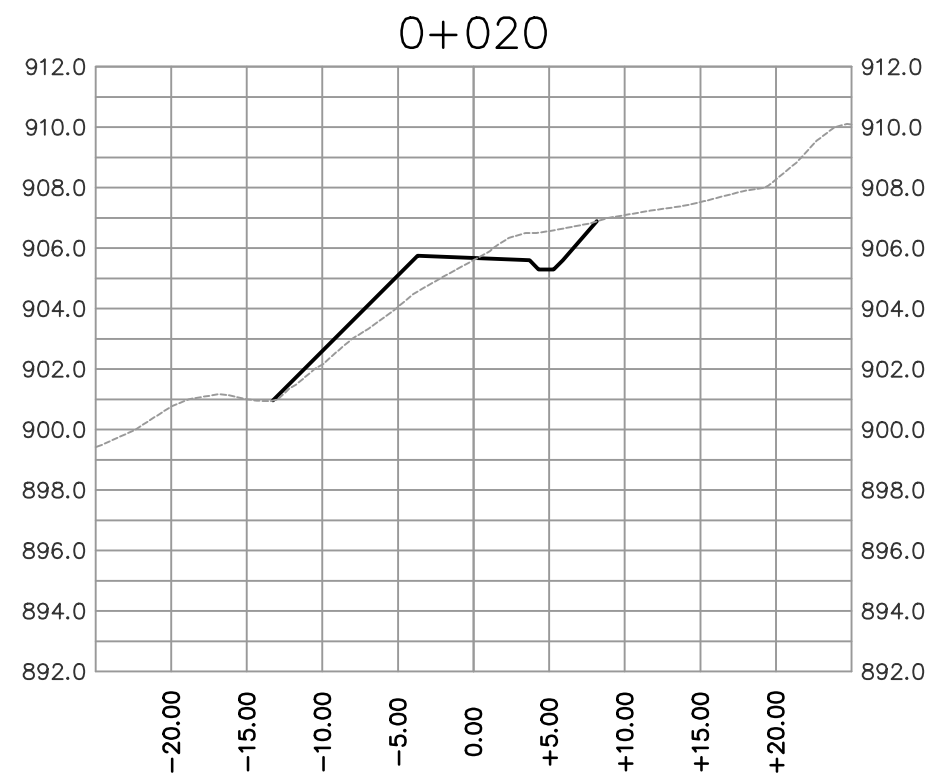
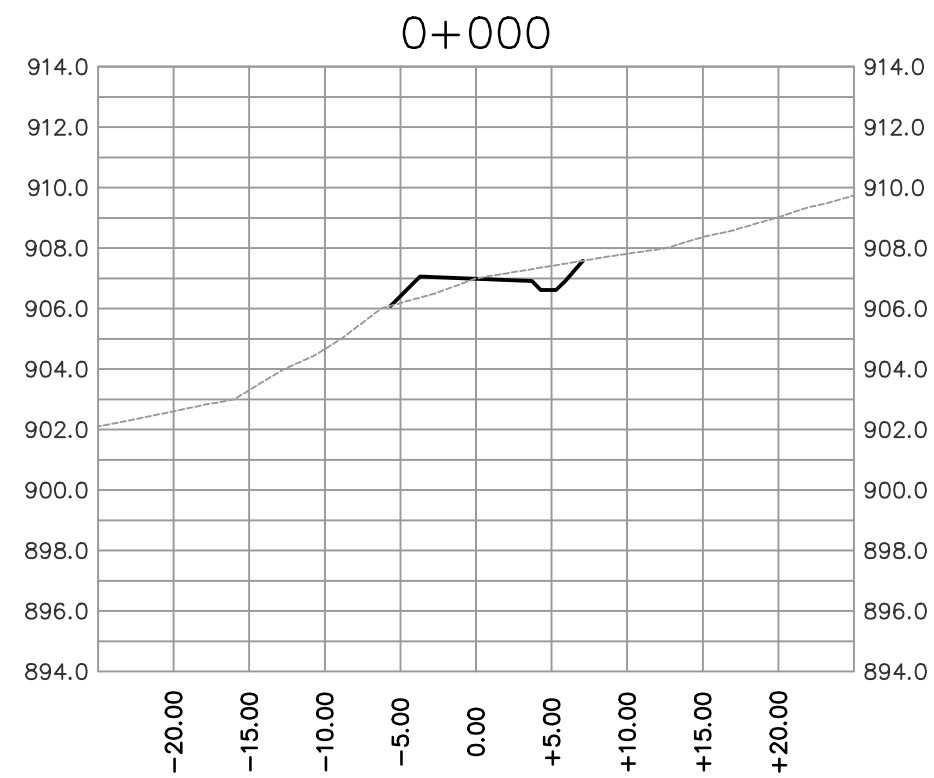
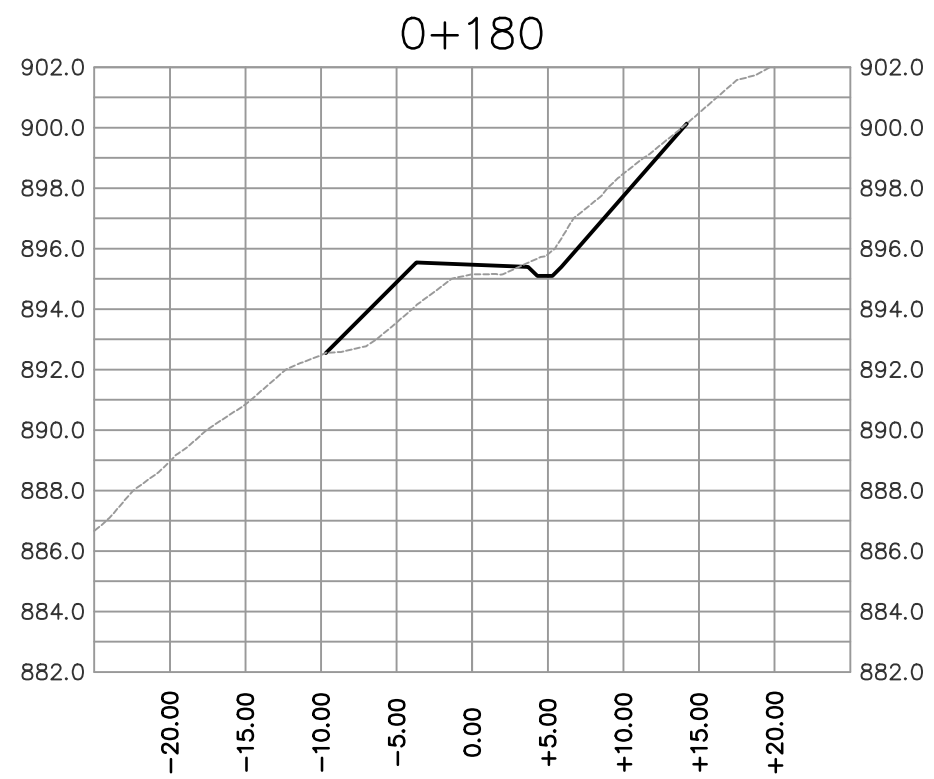
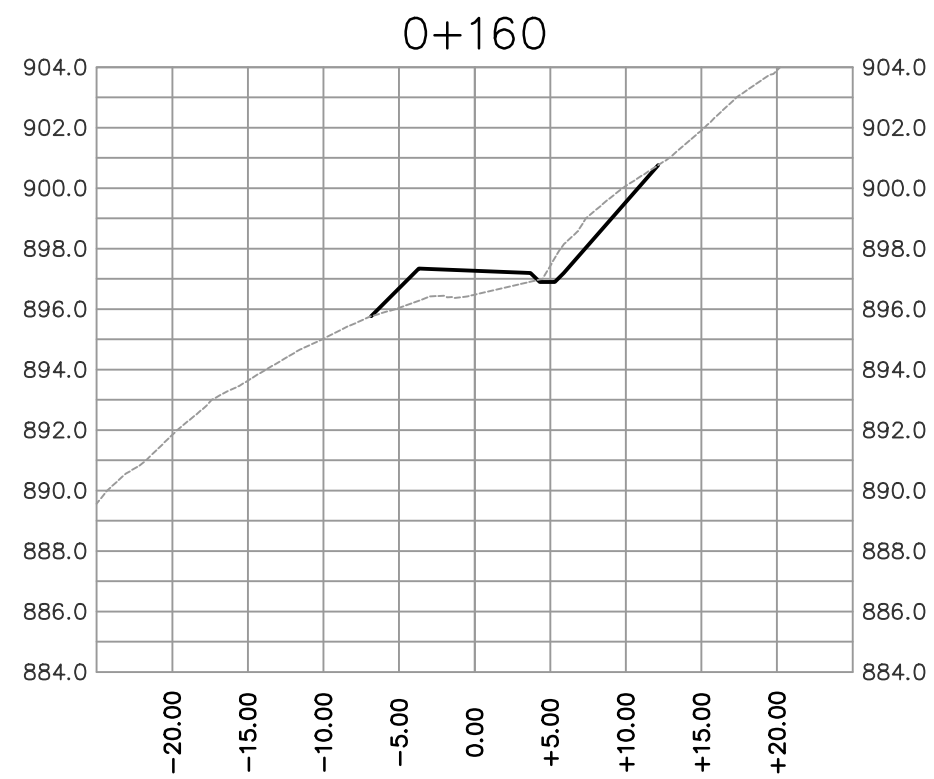
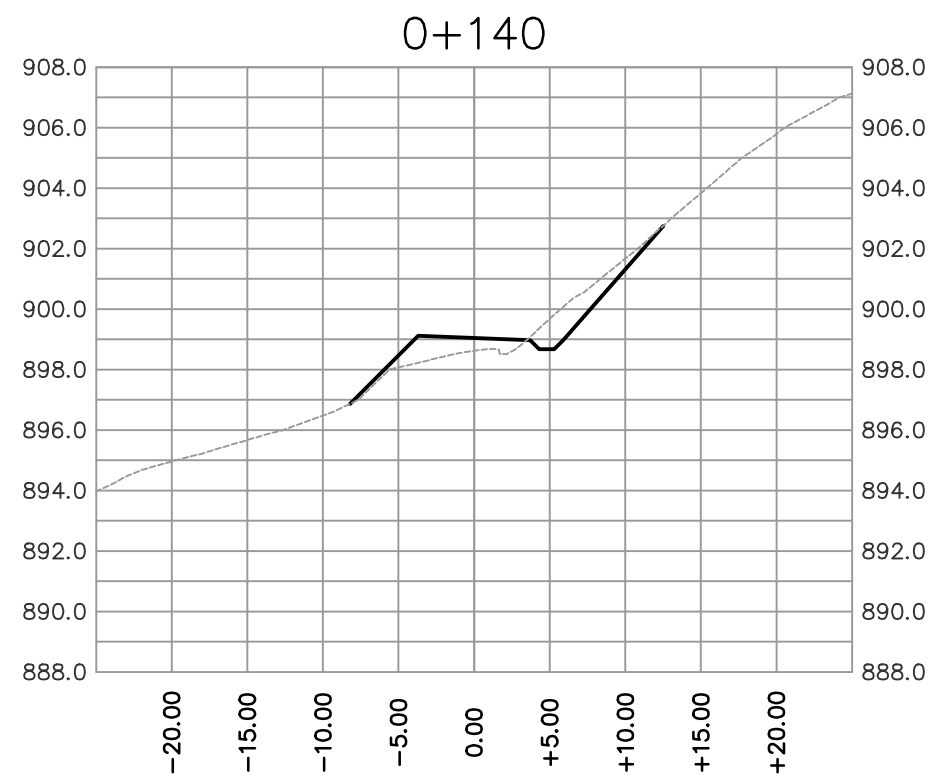
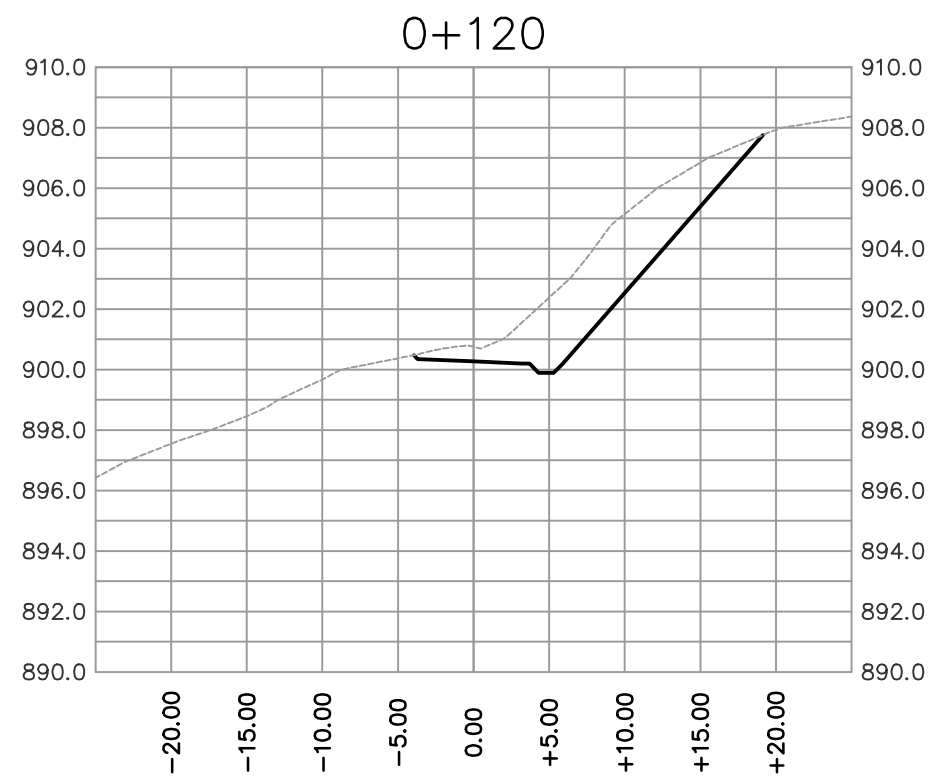
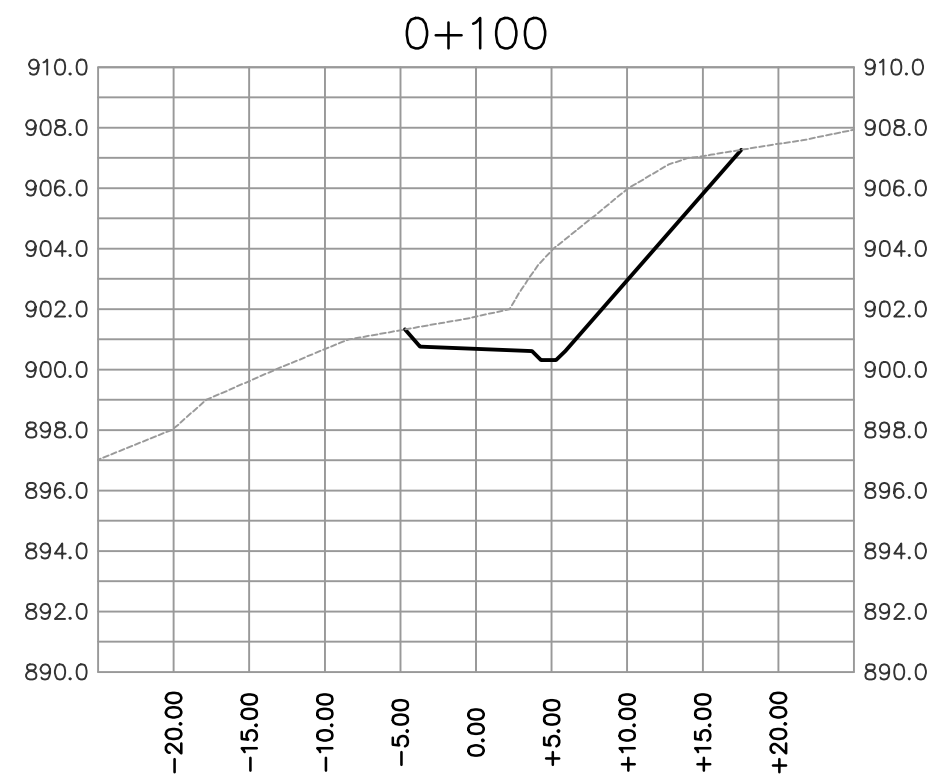
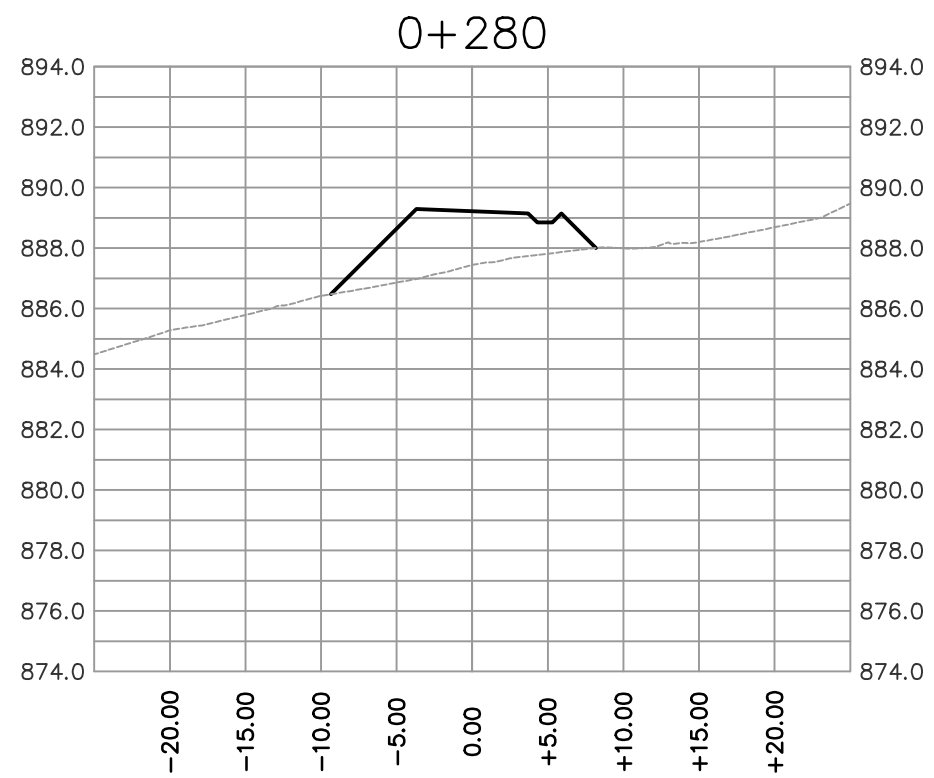
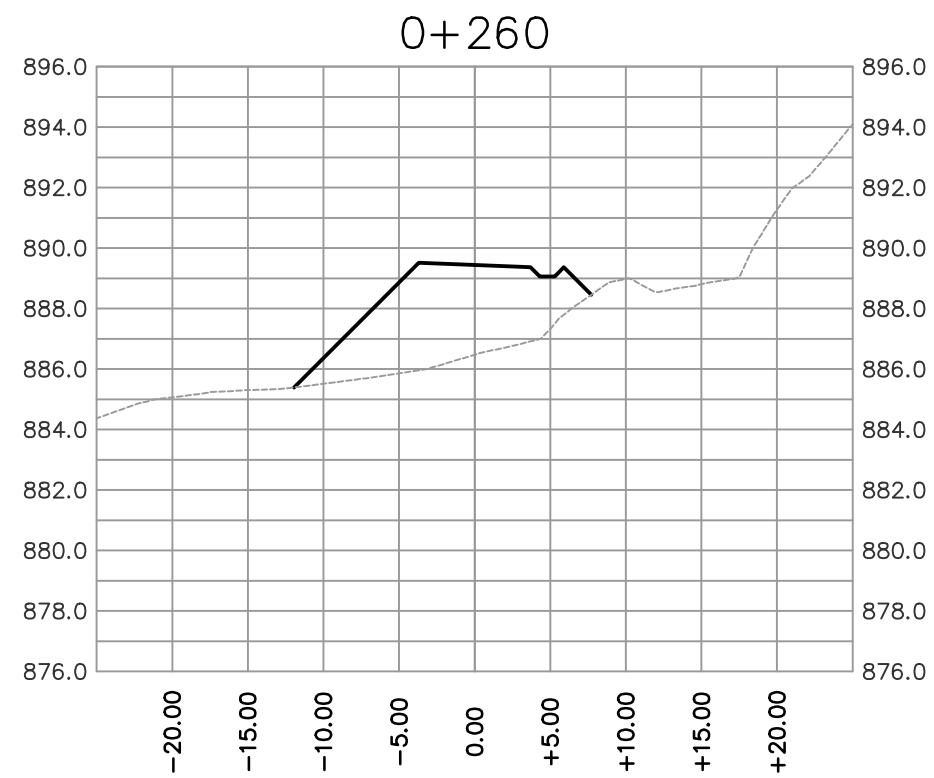
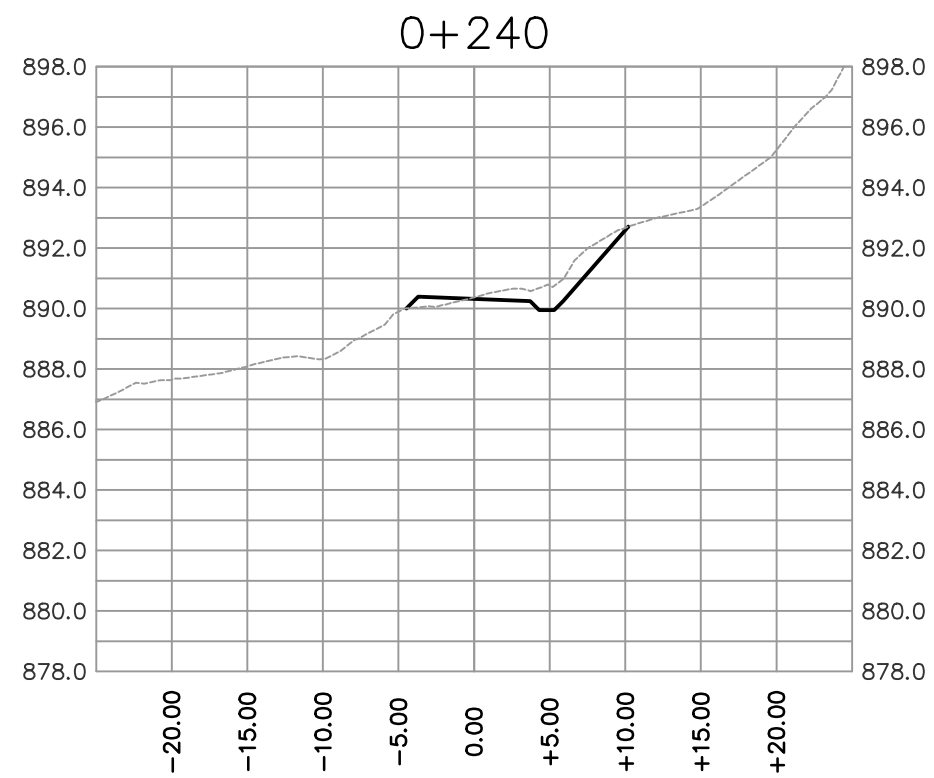
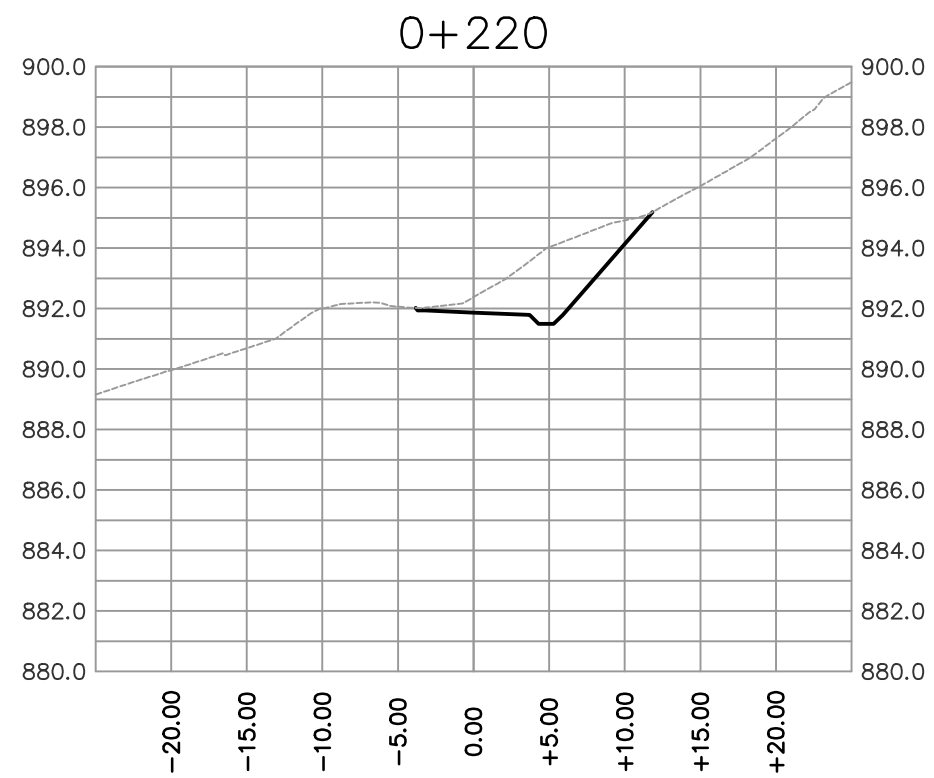
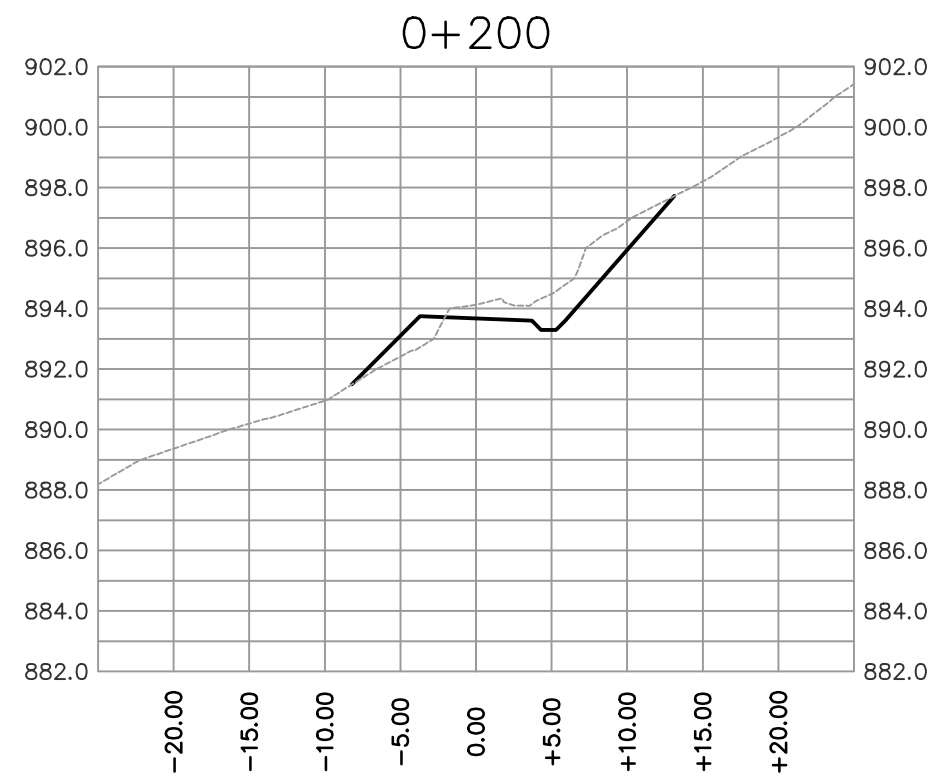
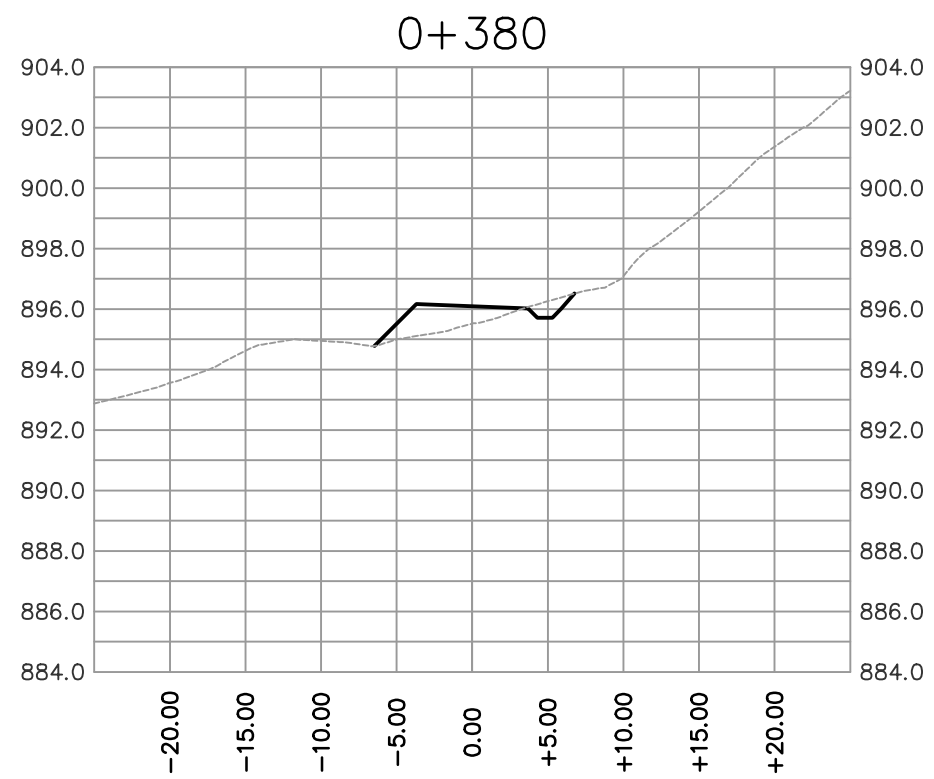
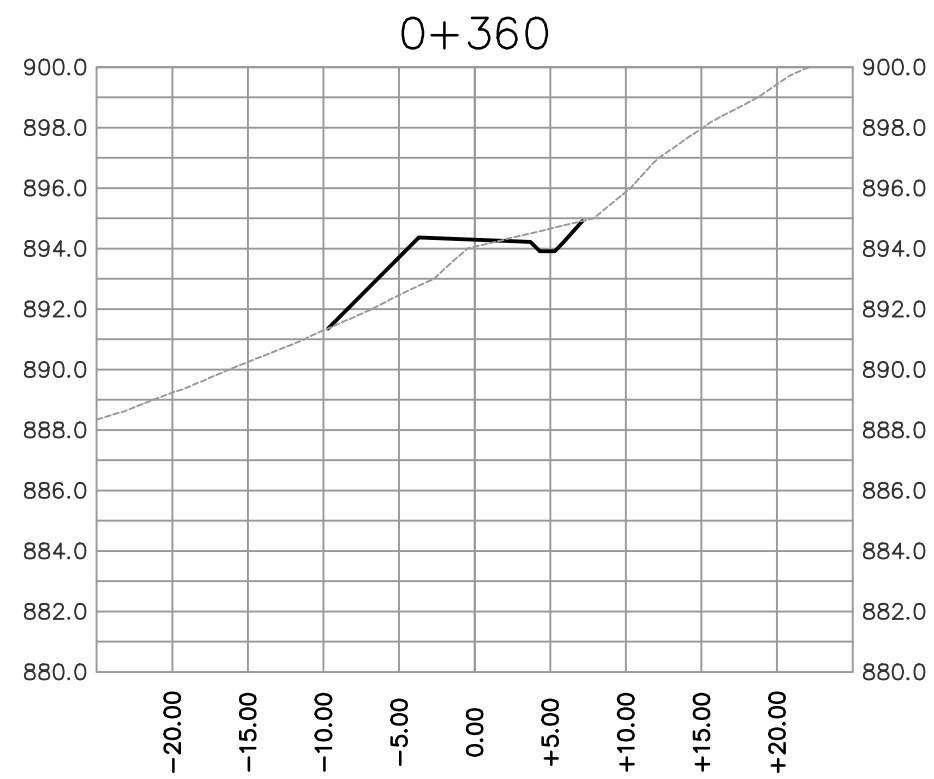
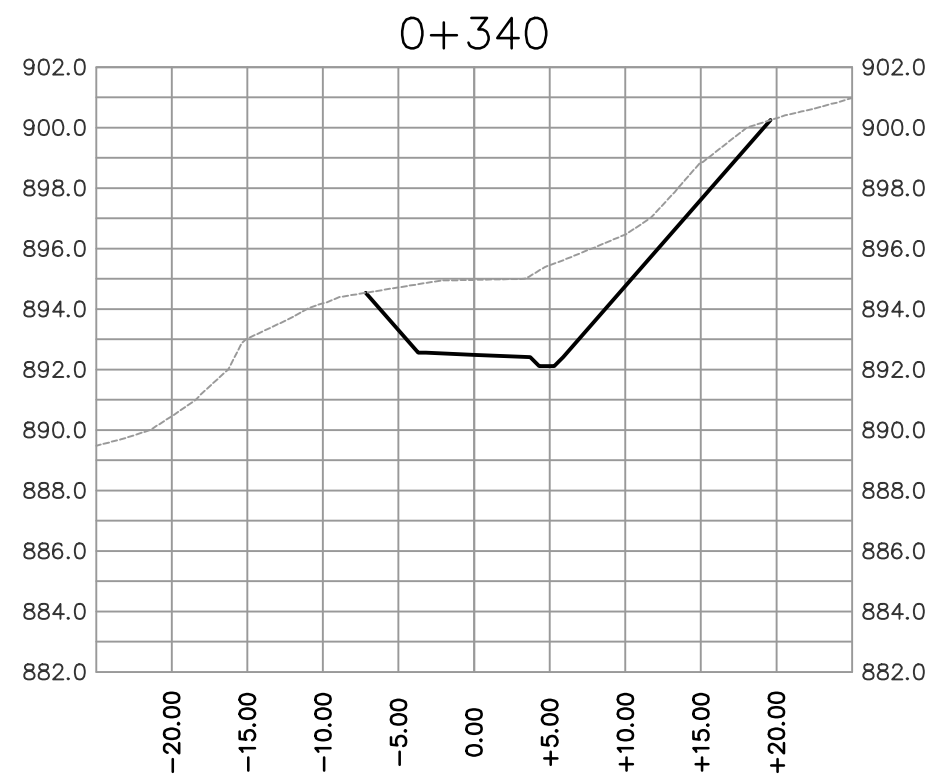
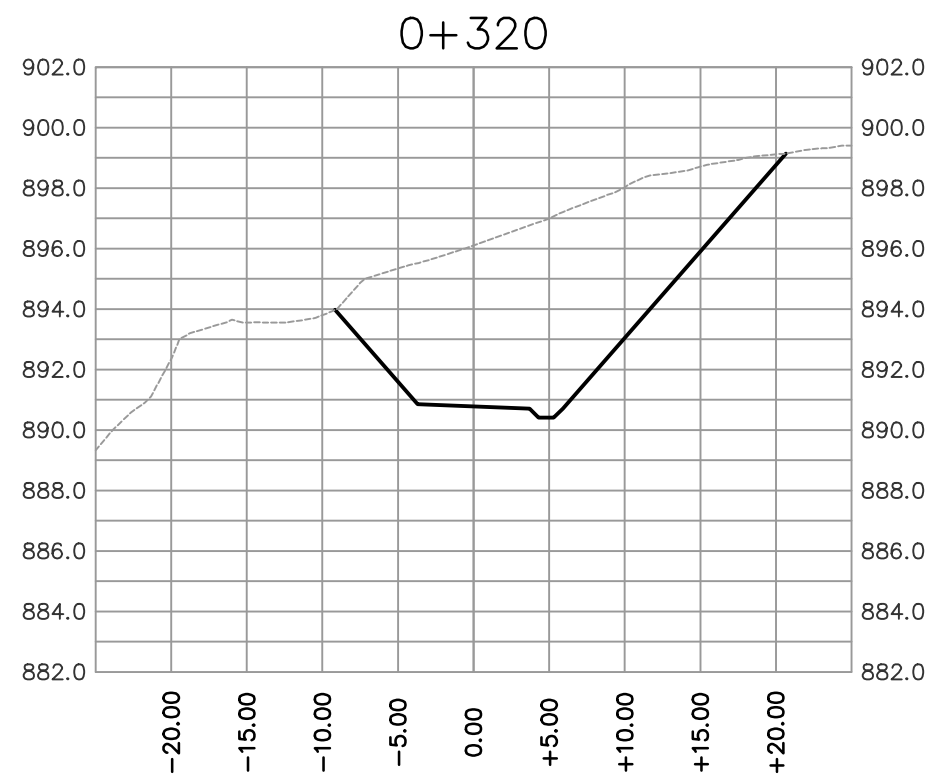
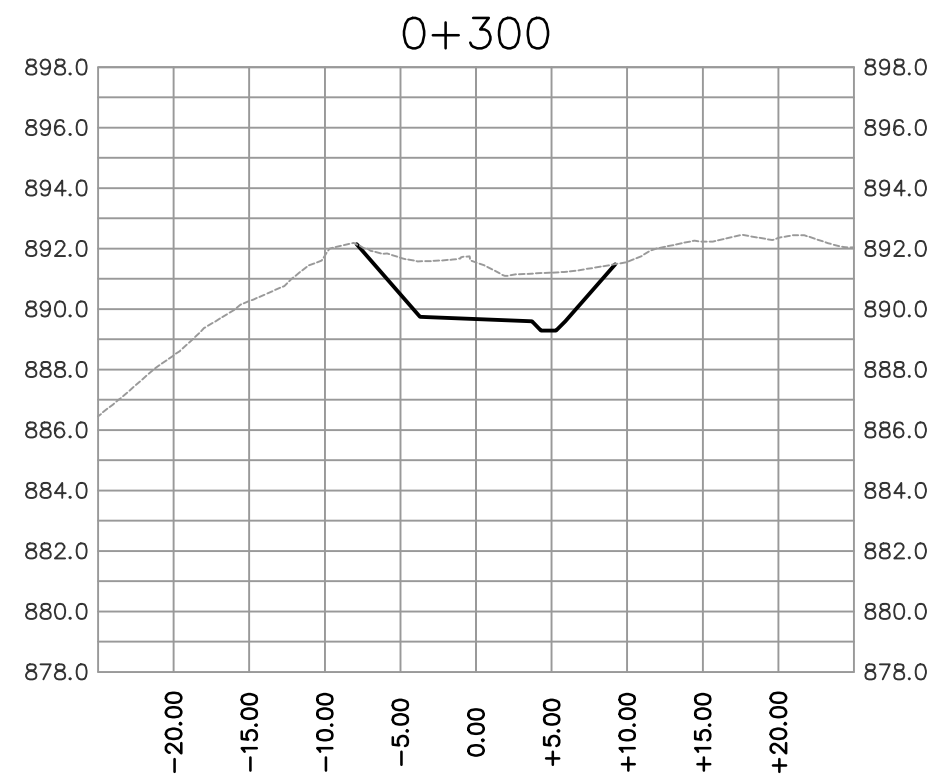
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1	17/08/23	BDK	ISSUED FOR COORDINATION		
NO.	DATE	BY	REVISION		CHKD

DRAWN	BDK
DESIGN	DTP
APPROVED	DTP
DATE	AUGUST 2023
SCALE	
HORZ:	1:500
VERT:	1:250

SPALLUMCHEEN
SES DEVELOPMENT
SPALLUMCHEEN DL 4168
ROAD B SECTIONS 2/2

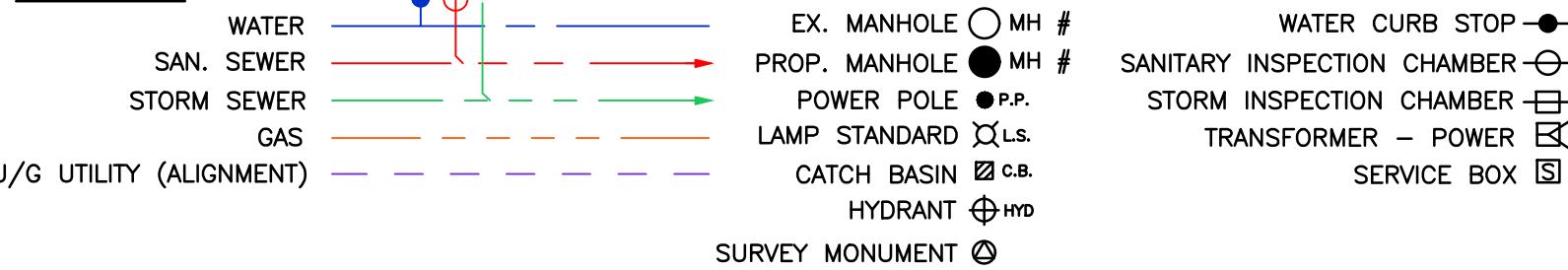
DIVISION	
DRAWING NO.	REV. NO.
21034-304	1



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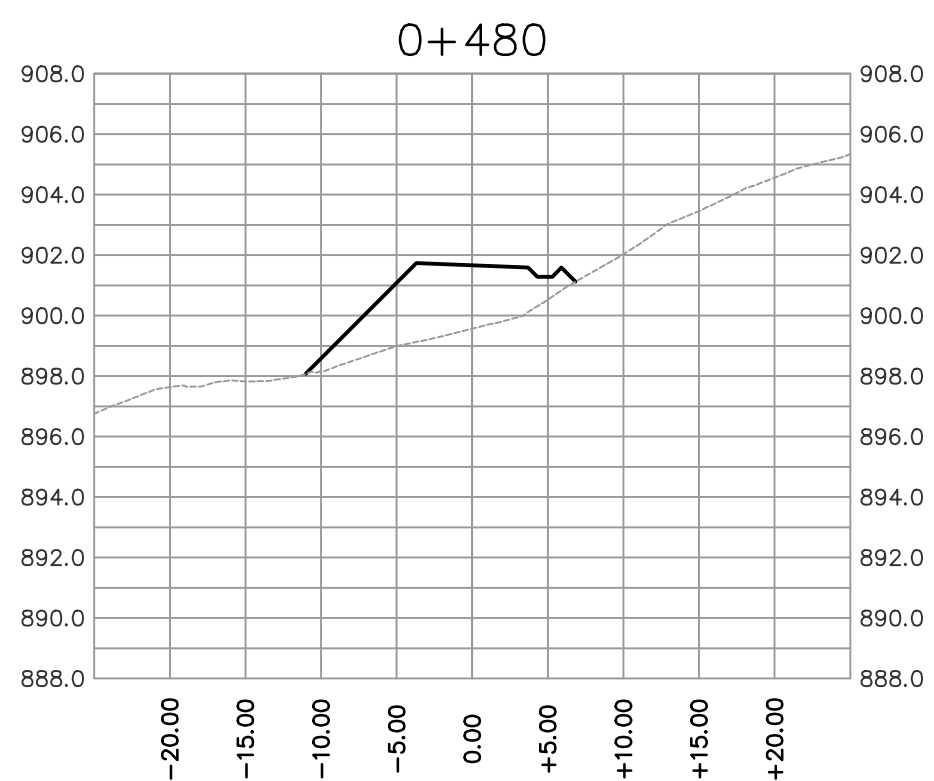
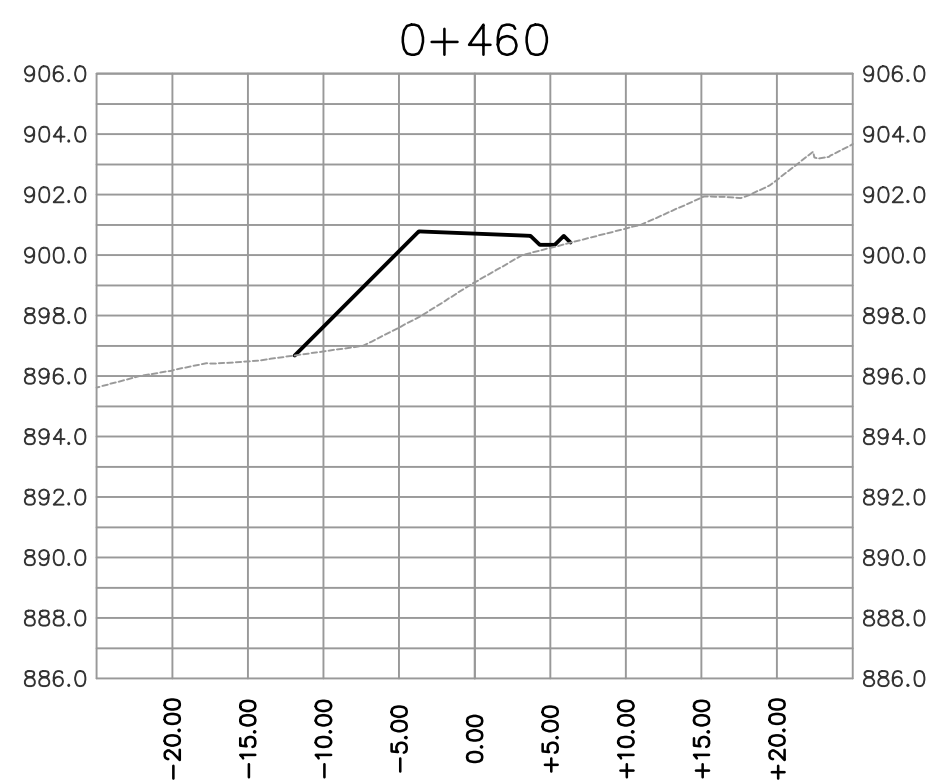
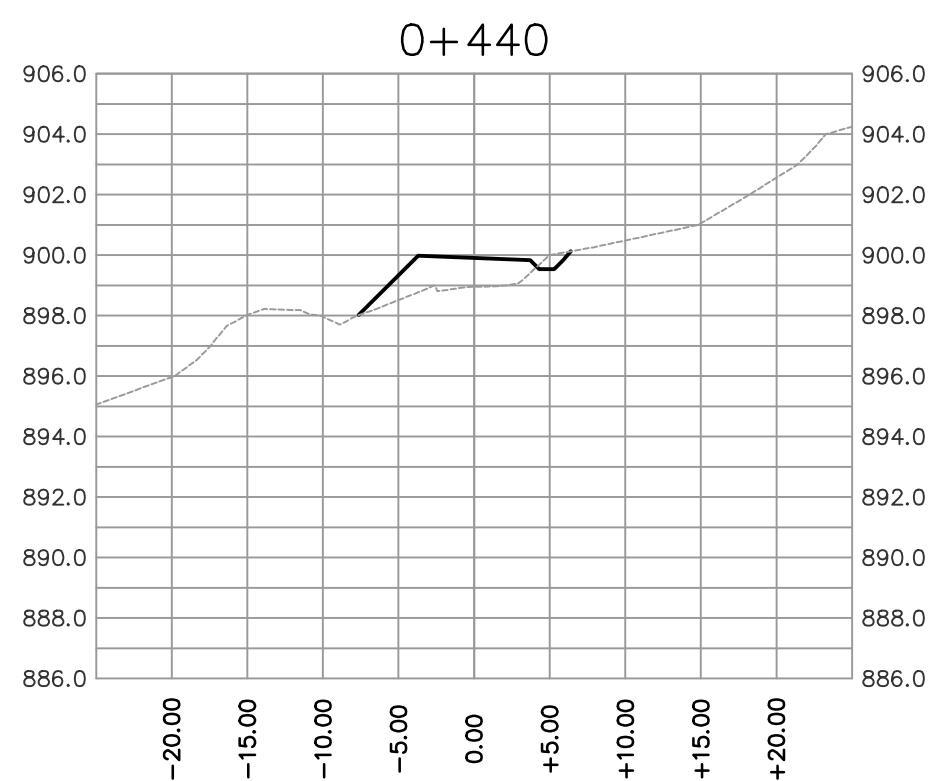
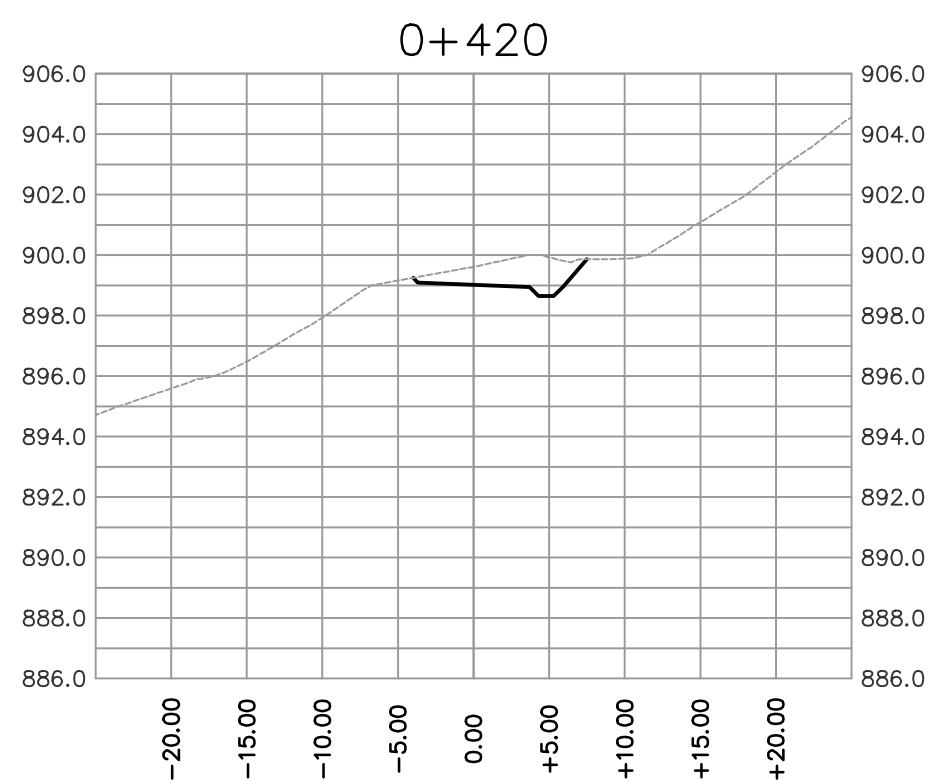
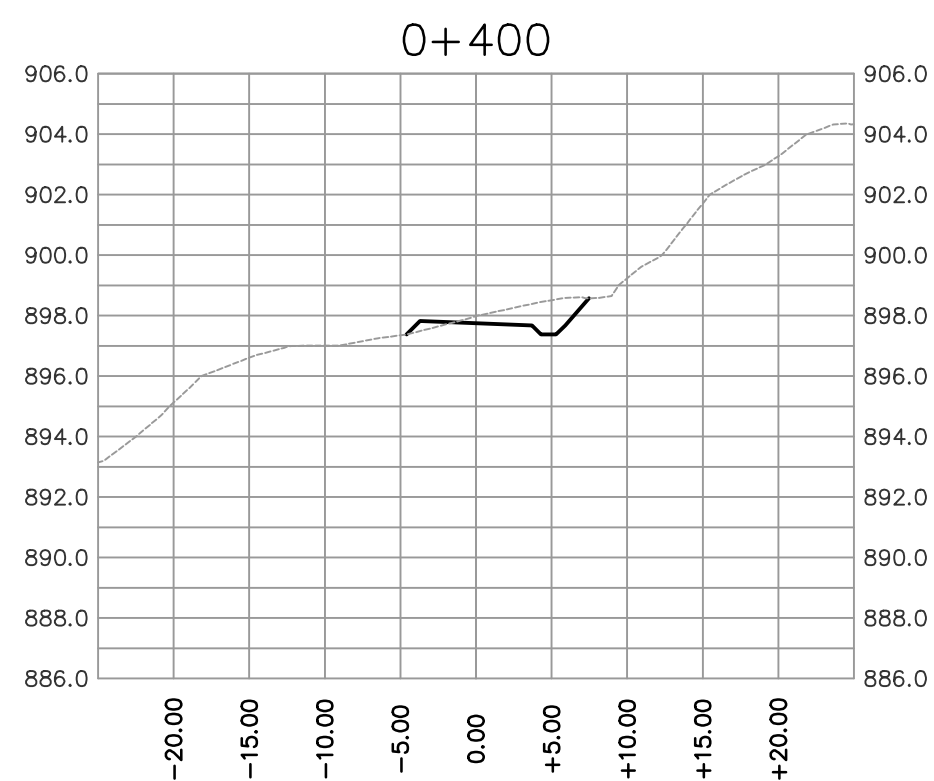
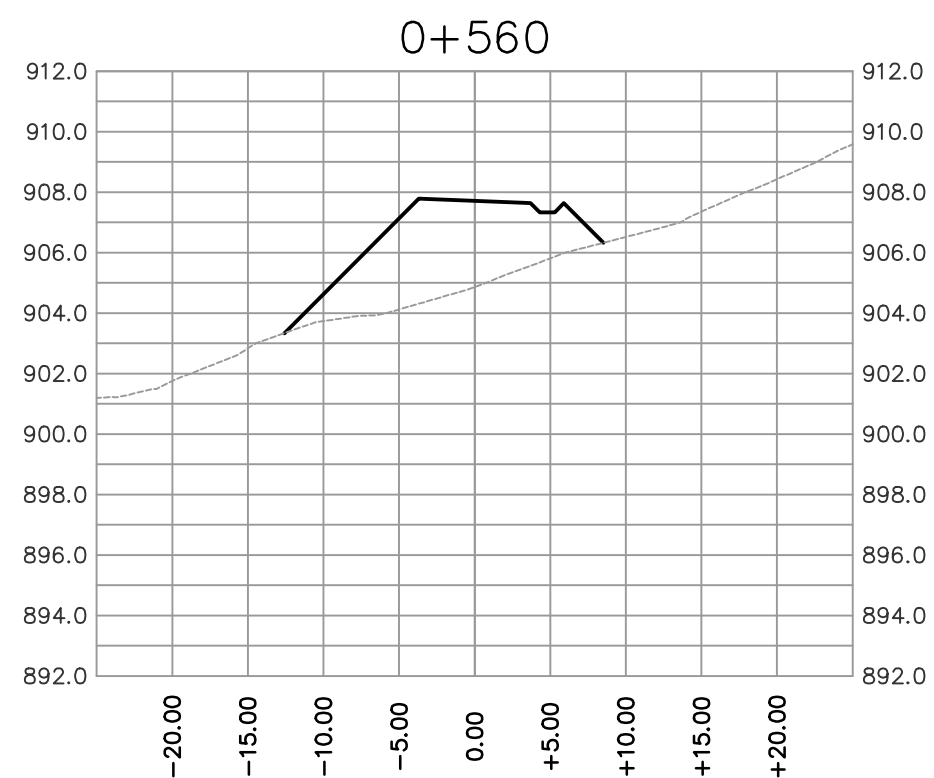
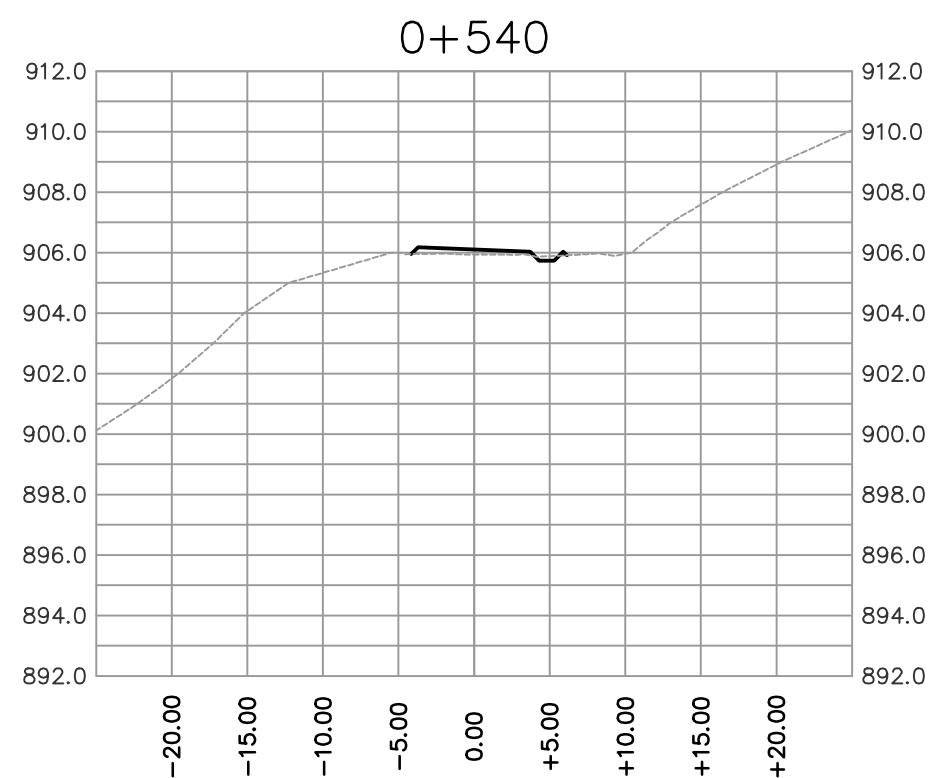
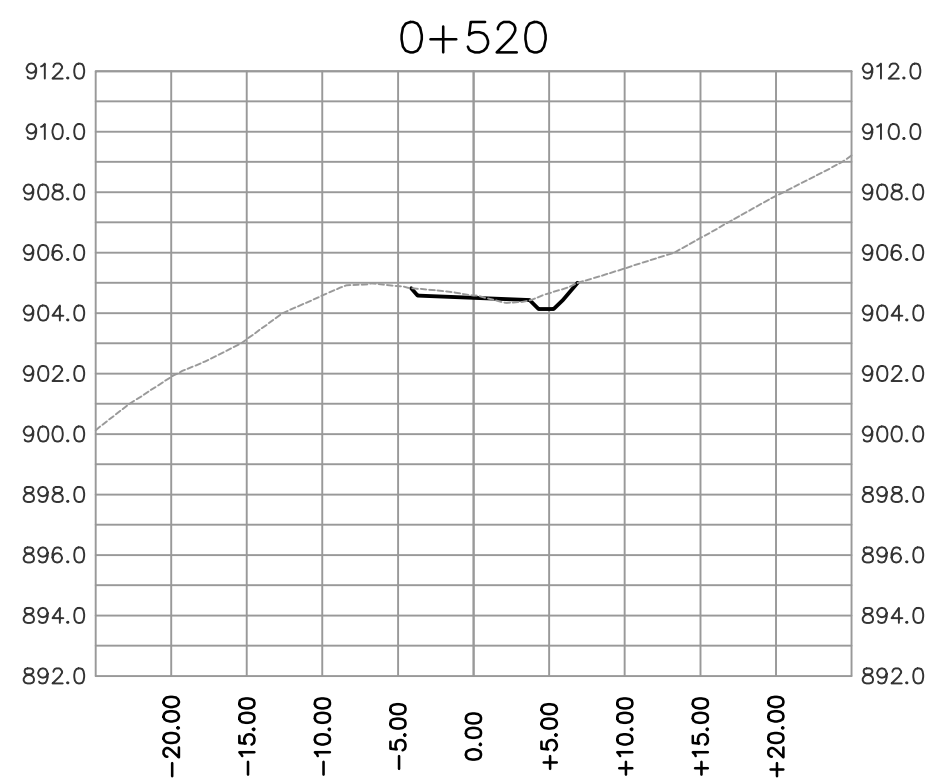
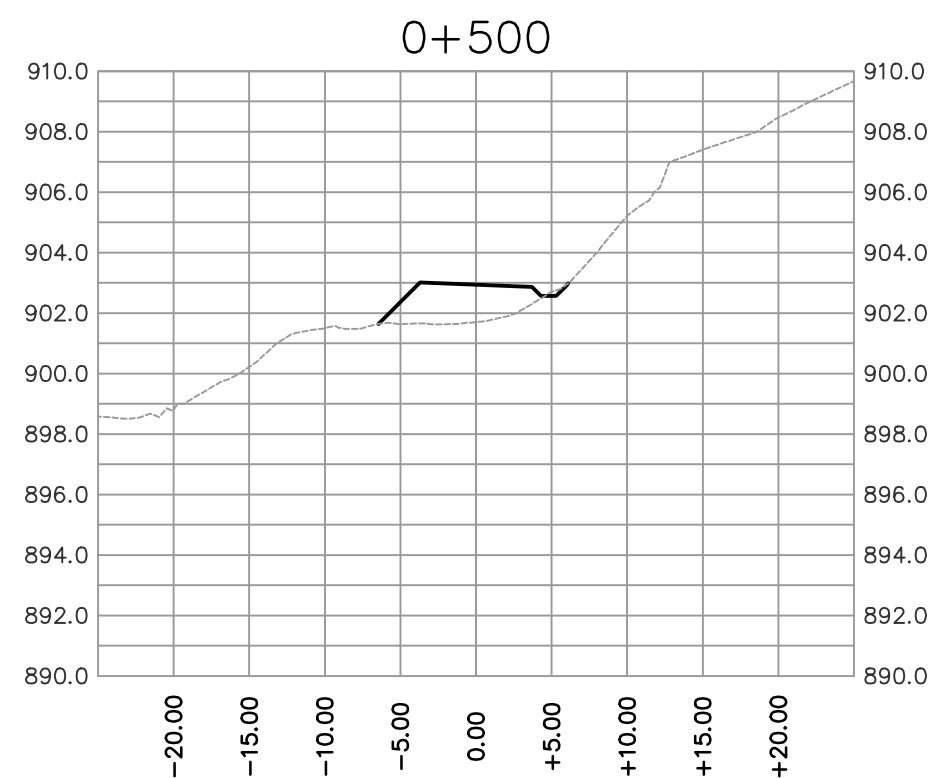
1	17/08/23	BDK	ISSUED FOR COORDINATION		
NO.	DATE	BY	REVISION		
					CH'KD

DRAWN	BDK
DESIGN	DTP
APPROVED	DTP
DATE	AUGUST 2023
SCALE	
HORZ:	1:500
VERT:	1:250

SPALLUMCHEEN

SES DEVELOPMENT
SPALLUMCHEEN DL 4168
ROAD C SECTIONS 1/2

DIVISION	
DRAWING NO.	REV. NO.
21034-305	1



PRELIMINARY

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CONSTRUCTION

LEGEND

- WATER  SAN. SEWER  STORM SEWER  GAS  U/G UTILITY (ALIGNMENT) 
- EX. MANHOLE  PROP. MANHOLE  POWER POLE  LAMP STANDARD  CATCH BASIN  HYDRANT  SURVEY MONUMENT 
- WATER CURB STOP  SANITARY INSPECTION CHAMBER  STORM INSPECTION CHAMBER  TRANSFORMER - POWER  SERVICE BOX 

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FAX 860-1994

1	17/08/23	BDK	ISSUED FOR COORDINATION		
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					CH'KD

DRAWN	BDK
DESIGN	DTP
APPROVED	DTP
DATE	AUGUST 2023
SCALE	
HORZ:	1:500
VERT:	1:250

SPALLUMCHEEN

SES DEVELOPMENT
SPALLUMCHEEN DL 4168
ROAD C SECTIONS 2/2

DIVISION	
DRAWING NO.	REV. NO.
21034-306	1