

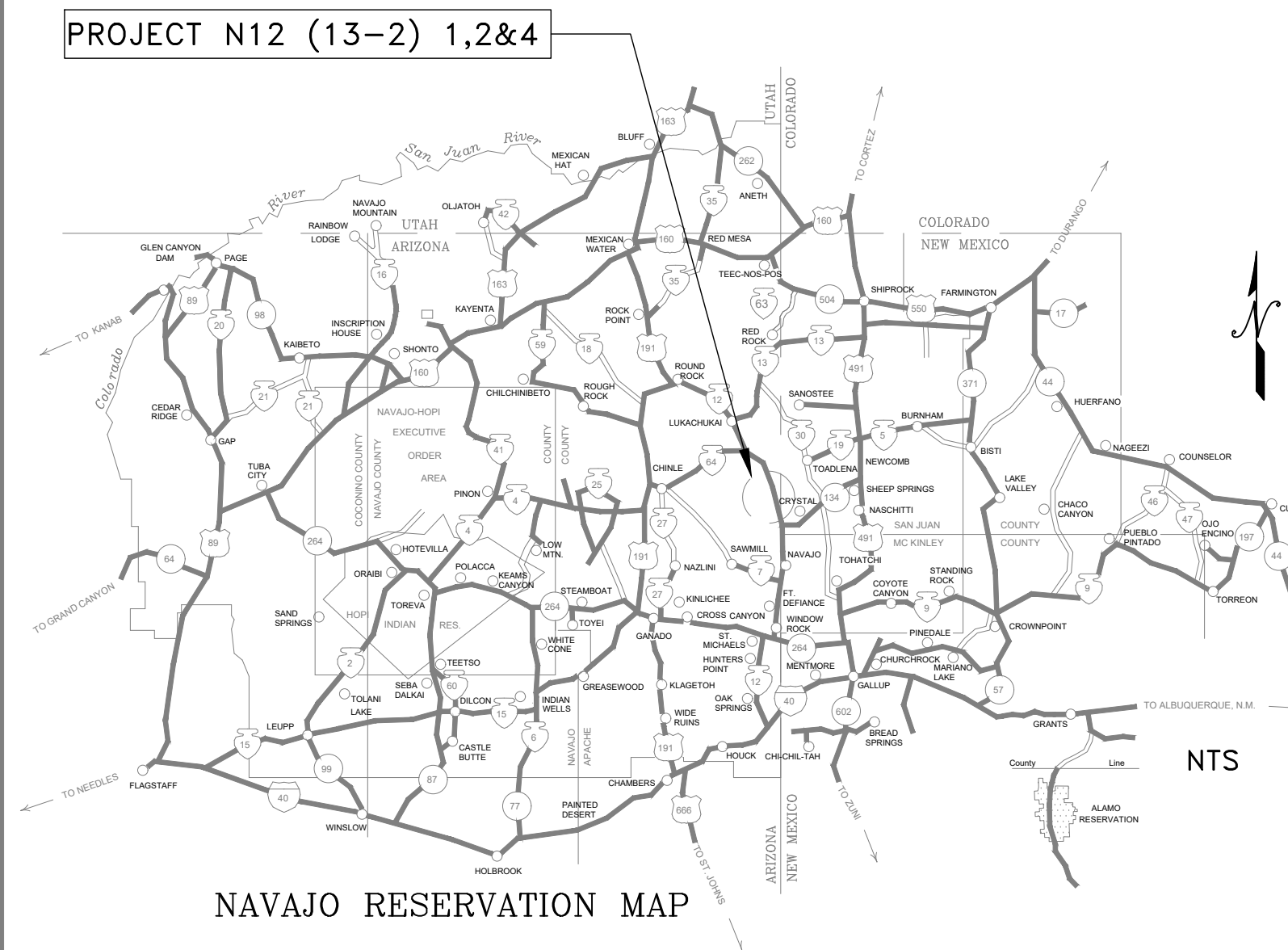
REGION	STATE	RESERVATION	ROUTE NO.	PROJECT NO.	SHEET NO.	TOTAL SHEETS
NAVAJO	AZ	NAVAJO	N12	N12(13-2) 1,2&4	0	48

NAVAJO DIVISION OF TRANSPORTATION



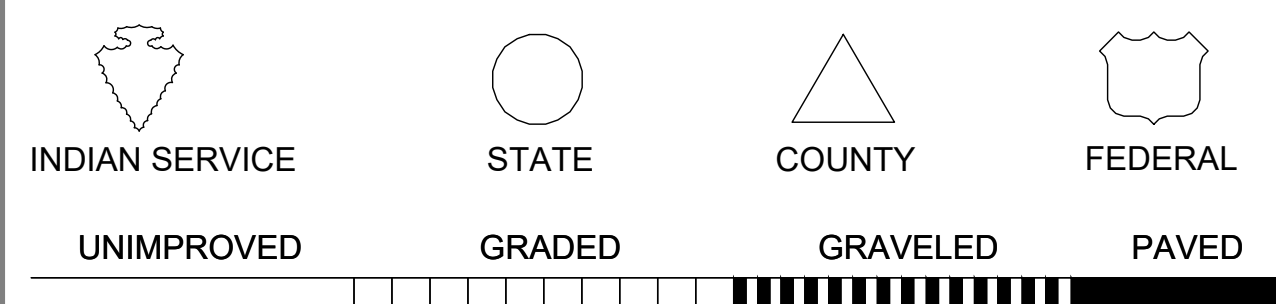
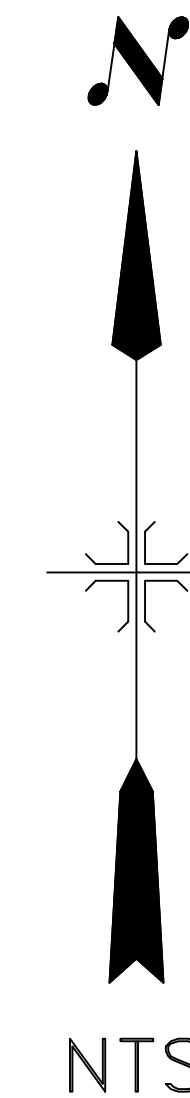
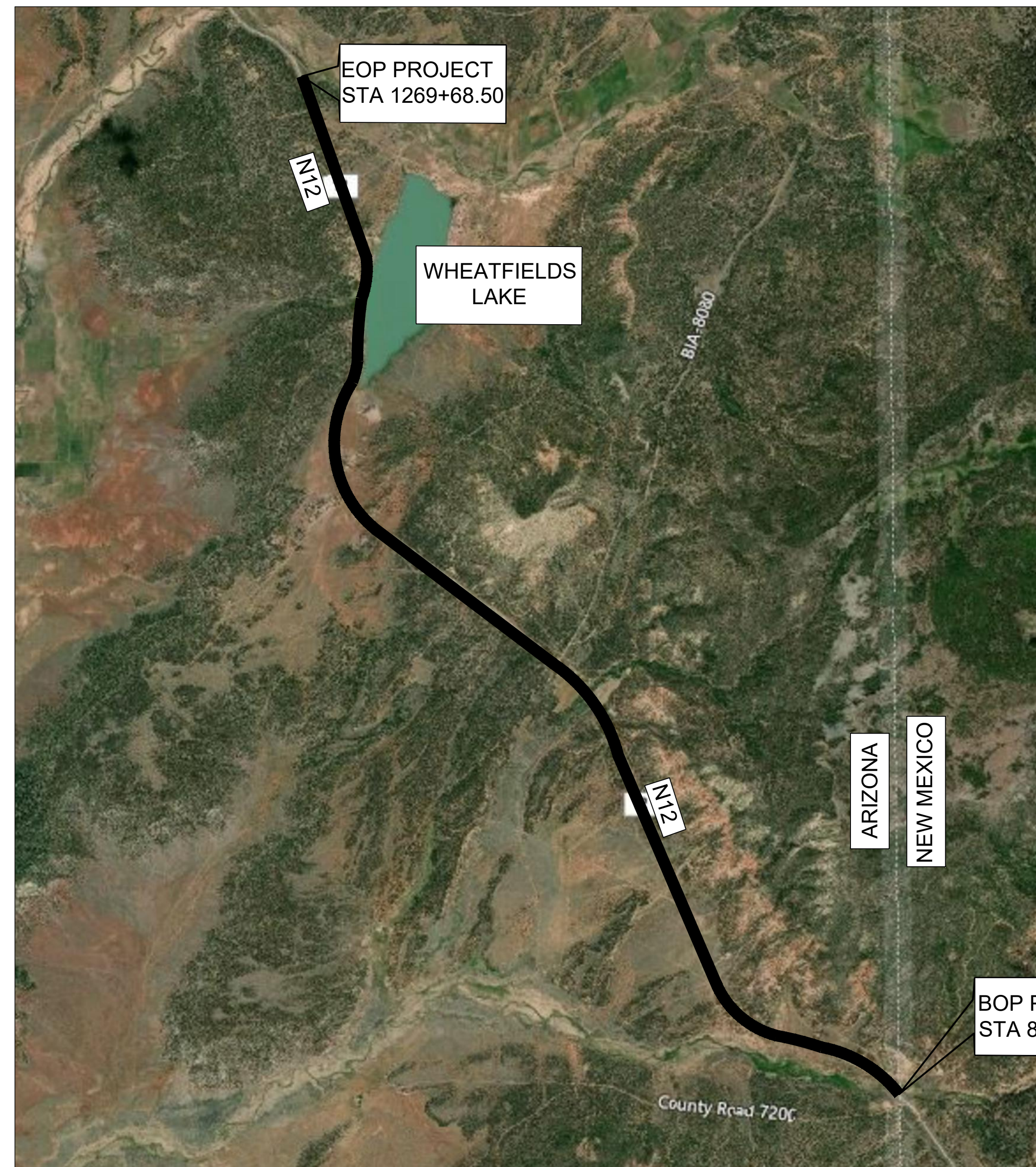
PROJECT: N12 (13-2) 1, 2 & 4
AGENCY LINE TO WHEATFIELDS LAKE
GRADE, DRAIN, NEW BRIDGE, AND ASPHALT PAVING

CROSS SECTIONS
FOR INFORMATION ONLY



PROJECT LENGTH N12			
ROADWAY	STATION TO STATION	FEET	MILES
N12	B.O.P. - STA 889+76.38 TO E.O.P. STA 1269+68.50	37,992.12	7.20
	TOTAL:	37,992.12	7.20

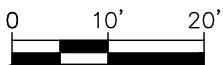
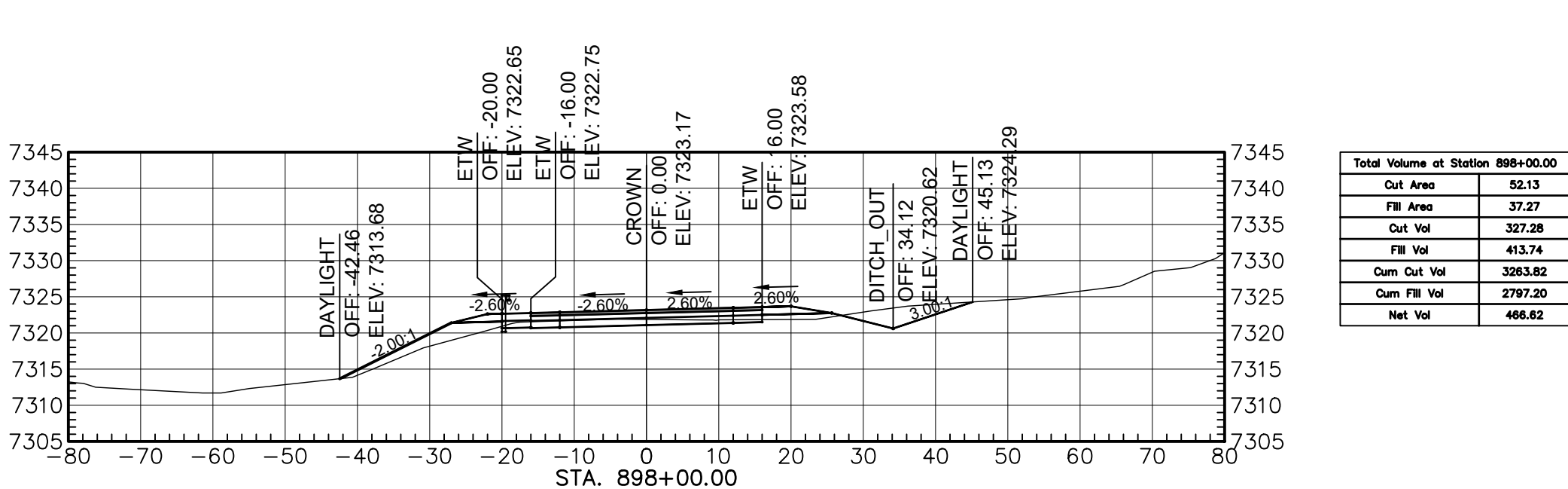
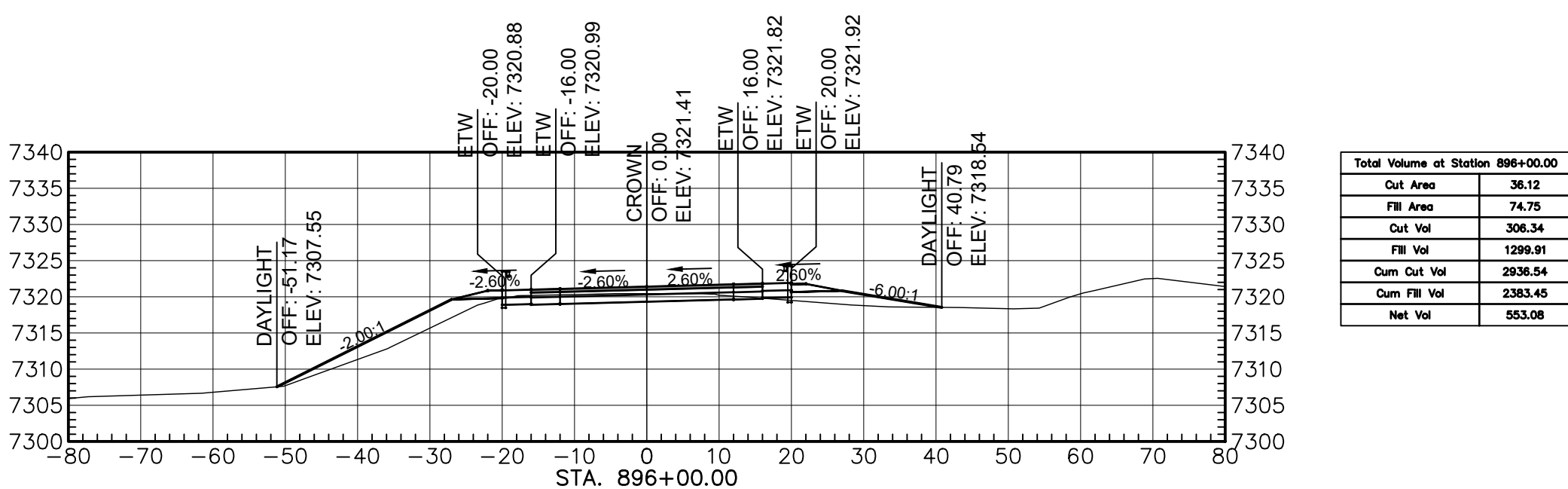
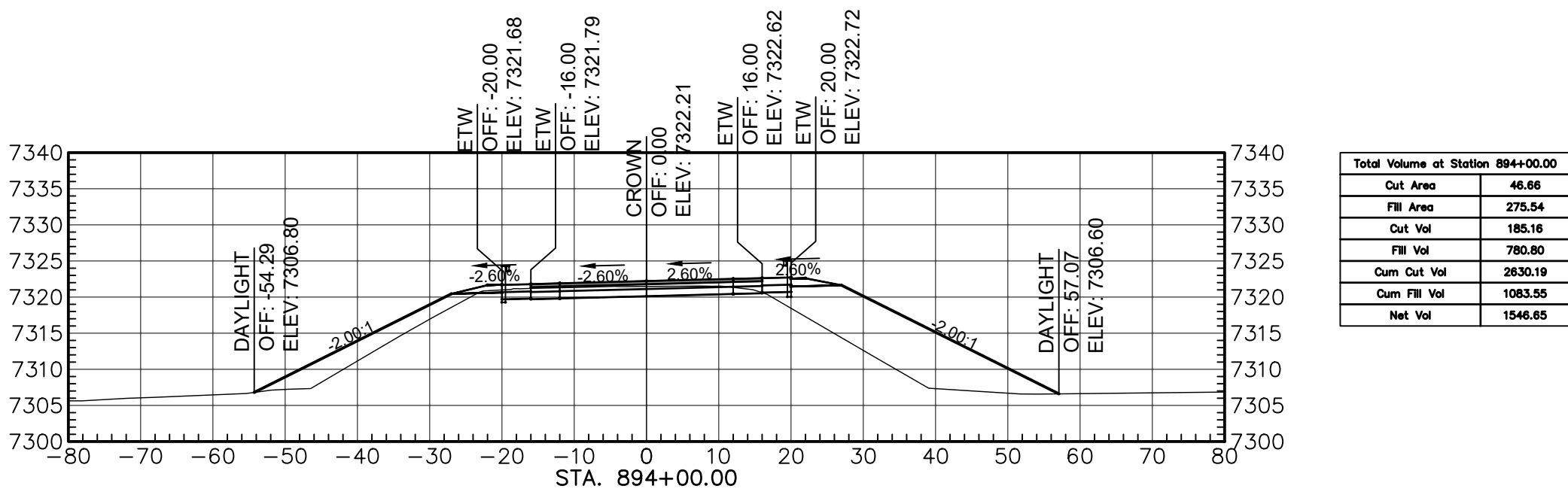
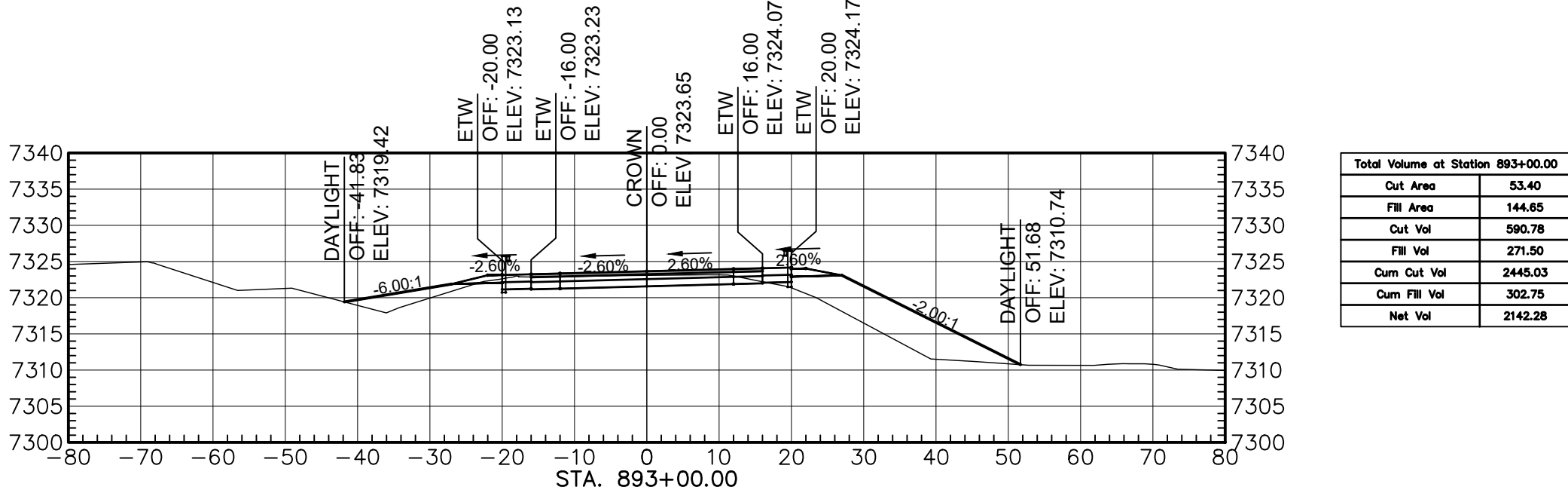
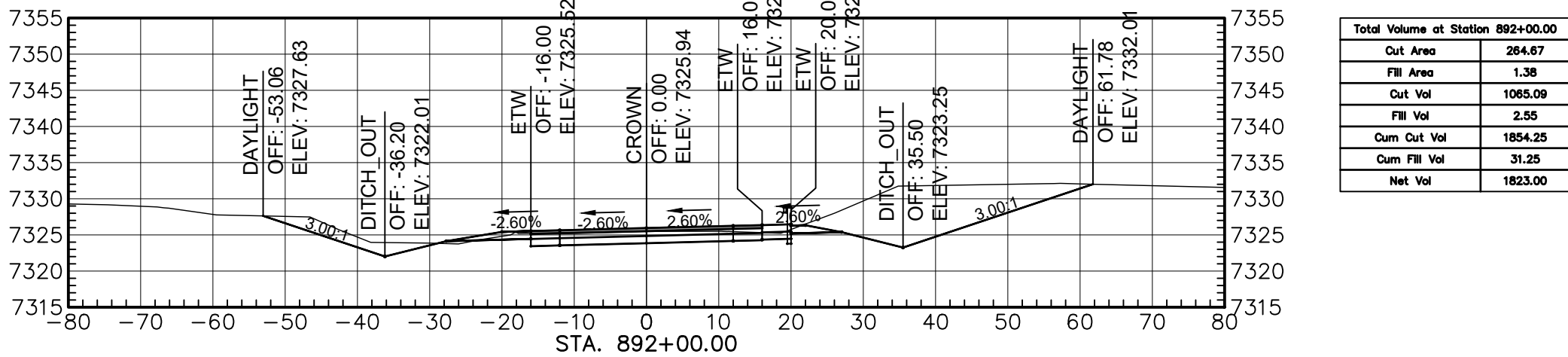
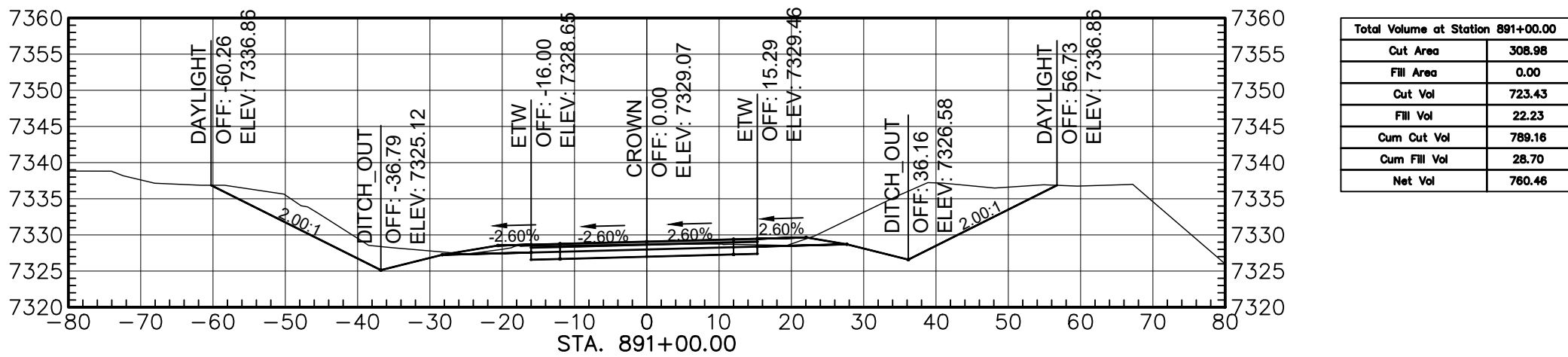
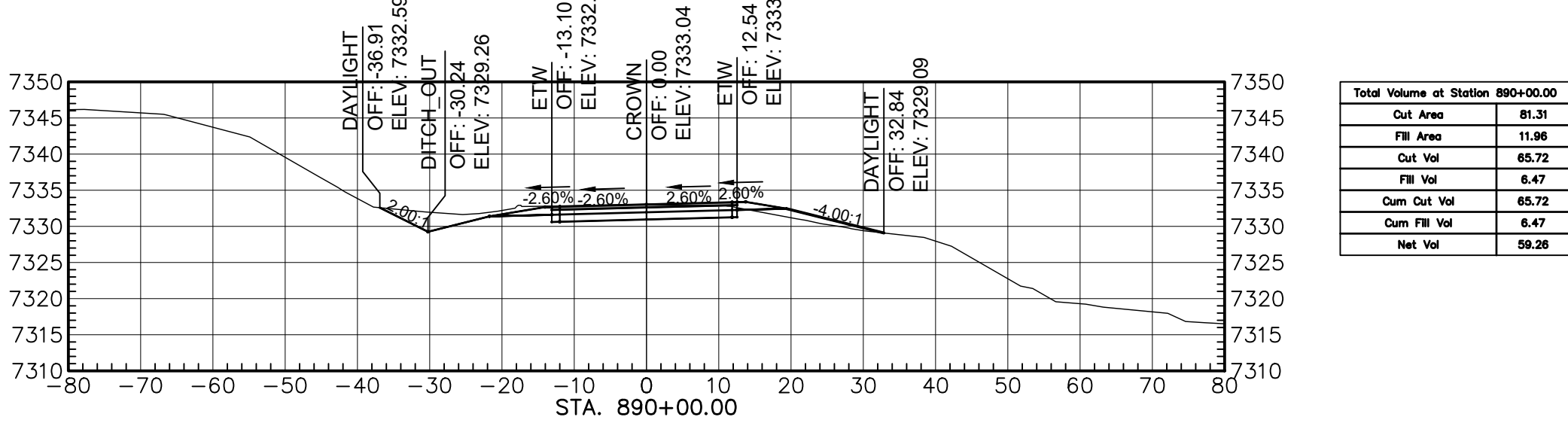
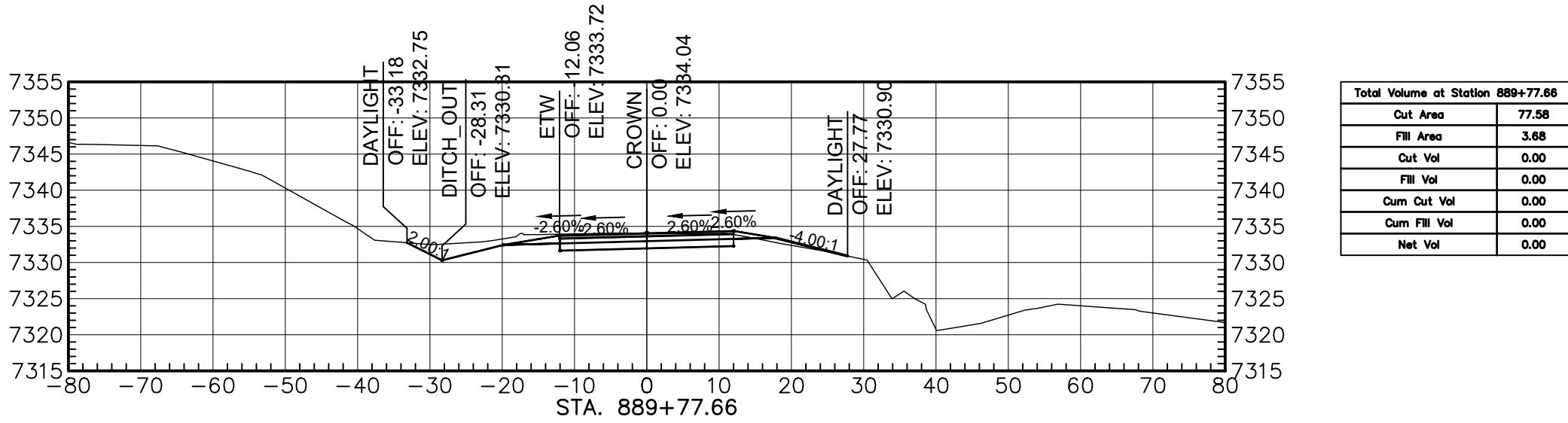
RIGHT-OF-WAY TABLE			
ROADWAY	STATION TO STATION	WIDTH (FEET)	
		LEFT	RIGHT
N12	B.O.P. - STA 889+76.38 TO E.O.P. STA 1269+68.50	75	75



AGENCY LINE TO WHEATFIELDS LAKE																													
WILSON & COMPANY 410 NORTH 44TH STREET, SUITE 460 PHOENIX, ARIZONA 85008 (602) 283-2701		ROUTE N12																											
		CROSS SECTIONS																											
		<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 10%; text-align: center;">REVIEWS</th> <th style="width: 15%; text-align: center;">NO.</th> <th style="width: 15%; text-align: center;">DATE</th> <th style="width: 45%; text-align: center;">REMARKS</th> <th style="width: 15%; text-align: center;">BY</th> </tr> </thead> <tbody> <tr><td style="height: 20px;"></td><td></td><td></td><td></td><td></td></tr> <tr><td style="height: 20px;"></td><td></td><td></td><td></td><td></td></tr> <tr><td style="height: 20px;"></td><td></td><td></td><td></td><td></td></tr> <tr><td style="height: 20px;"></td><td></td><td></td><td></td><td></td></tr> </tbody> </table>			REVIEWS	NO.	DATE	REMARKS	BY																				
REVIEWS	NO.	DATE	REMARKS	BY																									
		<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 25%;">DESIGN</td> <td style="width: 25%;">JEB</td> <td style="width: 30%;">WCEA NO. 1710009012</td> <td style="width: 20%;">DATE</td> <td style="width: 20%;">2024</td> </tr> <tr> <td>DRAWN</td> <td>ERG</td> <td>PROJECT NO.</td> <td colspan="2">SHEET NO.</td> </tr> <tr> <td>CHECK</td> <td>ASF</td> <td>N12(13-2) 1,2,&4</td> <td style="text-align: center; font-size: 2em;">1</td> <td style="text-align: center;">OF 48</td> </tr> </table>			DESIGN	JEB	WCEA NO. 1710009012	DATE	2024	DRAWN	ERG	PROJECT NO.	SHEET NO.		CHECK	ASF	N12(13-2) 1,2,&4	1	OF 48										
DESIGN	JEB	WCEA NO. 1710009012	DATE	2024																									
DRAWN	ERG	PROJECT NO.	SHEET NO.																										
CHECK	ASF	N12(13-2) 1,2,&4	1	OF 48																									

M:\TRN\17-100-090-12\2_DISCIPLINES\3_SHEETS - ROADWAY\X-SECTIONS\17109012-ROADWAY X-SECTIONS.DWG 2/25/2025 8:37 AM

REGION	STATE	RESERVATION	ROUTE NO.	PROJECT NO.	SHEET NO.	TOTAL SHEETS
NAVAJO	AZ	NAVAJO	N12	N12(13-2) 1,2,&4	1	48

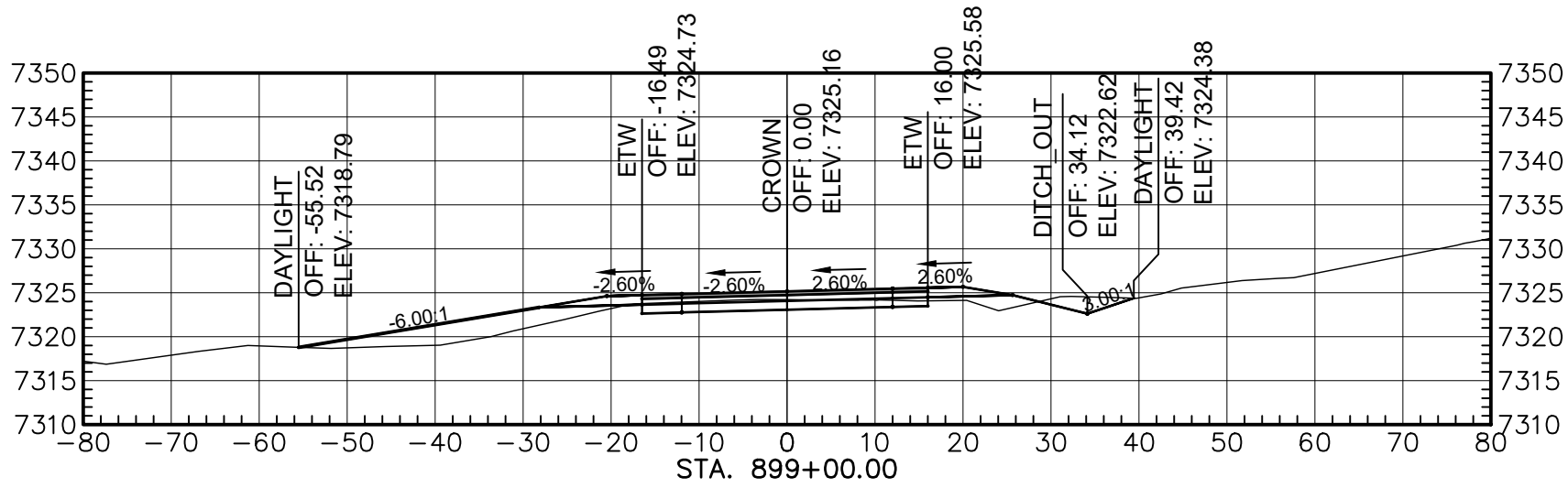


AGENCY LINE TO WHEATFIELDS LAKE

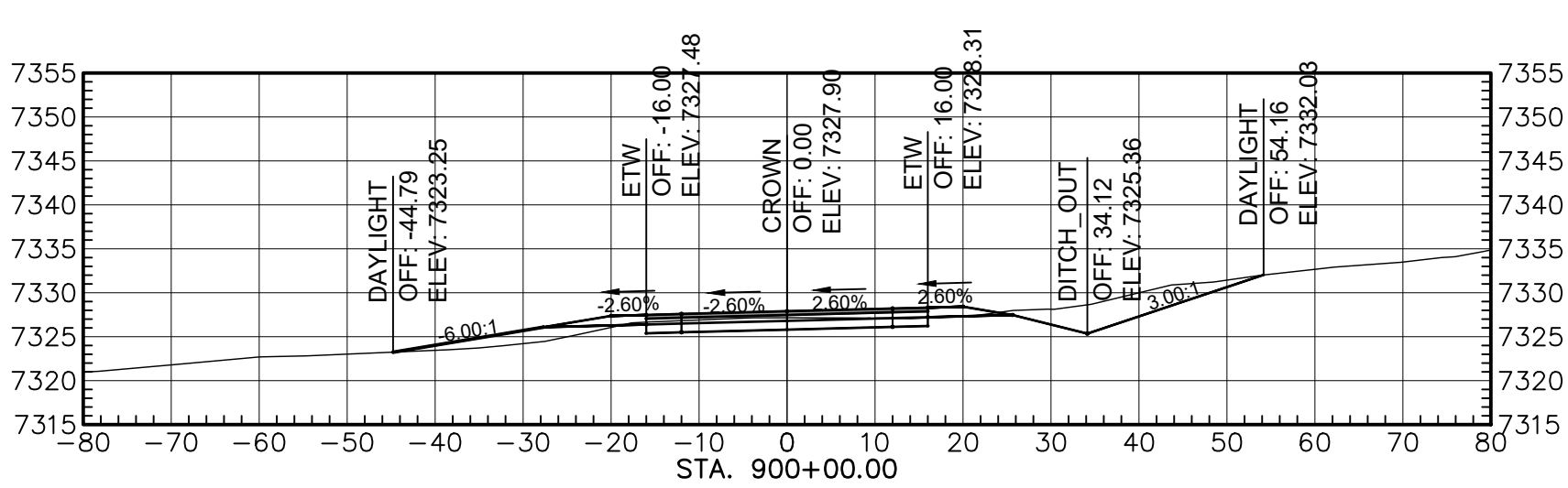
 410 NORTH 44TH STREET, SUITE 460 PHOENIX, ARIZONA 85008 (602) 283-2701	ROUTE N12			
	CROSS SECTION			
	REVISIONS	NO.	DATE	REMARKS
DESIGN	JEB	WCEA NO. 1710009012		DATE 2024
DRAWN	ERG	PROJECT NO.		SHEET NO.
CHECK	ASF	N12(13-2) 1,2,&4		1 OF 48

M:\TRN\17-100-090-12\2_DISCIPLINES\3_SHEETS\ROADWAY\X-SECTIONS\17109012-ROADWAY X-SECTIONS.DWG2/25/2025 8:38 AM

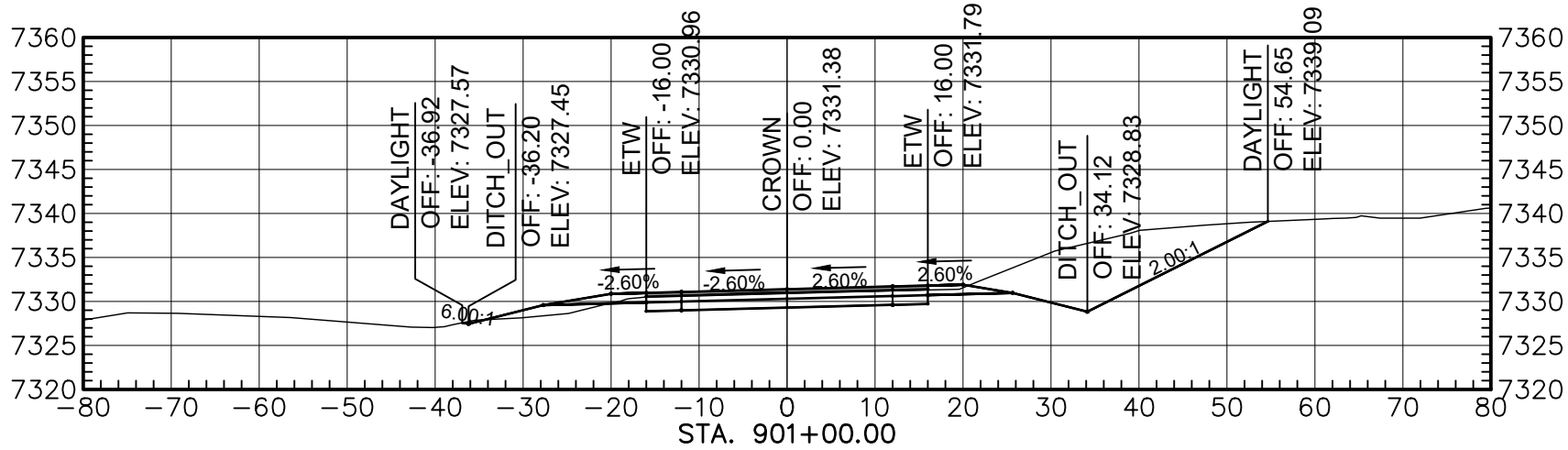
REGION	STATE	RESERVATION	ROUTE NO.	PROJECT NO.	SHEET NO.	TOTAL SHEETS
NAVAJO	AZ	NAVAJO	N12	N12(13-2) 1,2&4	2	48



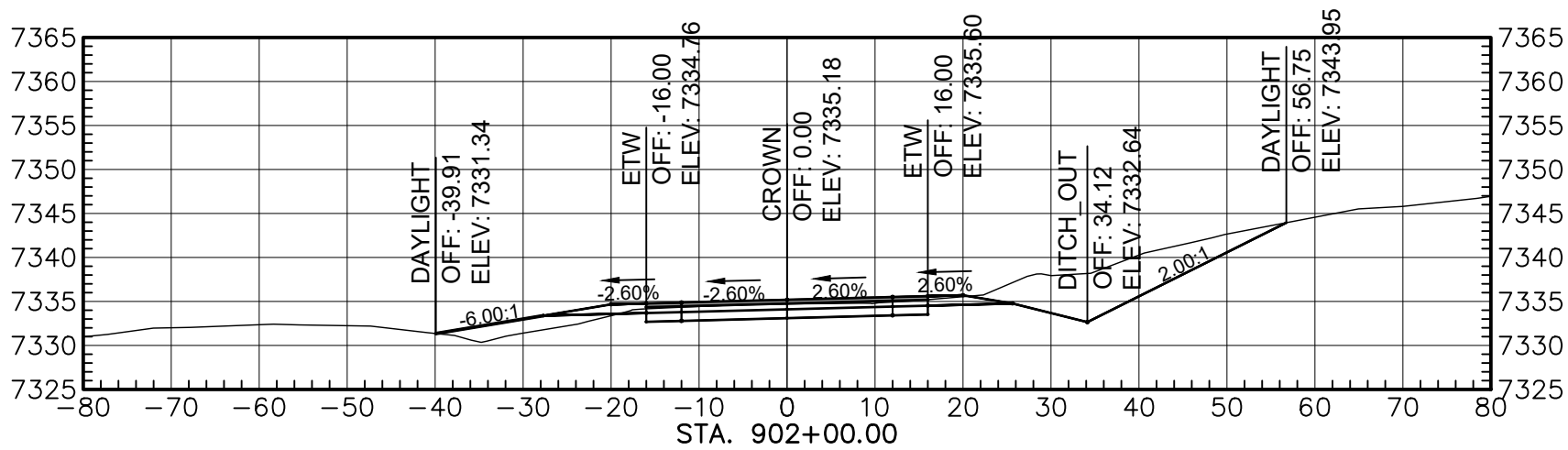
Total Volume at Station 899+00.00	
Cut Area	45.28
Fill Area	87.40
Cut Vol	180.77
Fill Vol	193.00
Cum Cut Vol	3444.59
Cum Fill Vol	2990.20
Net Vol	454.39



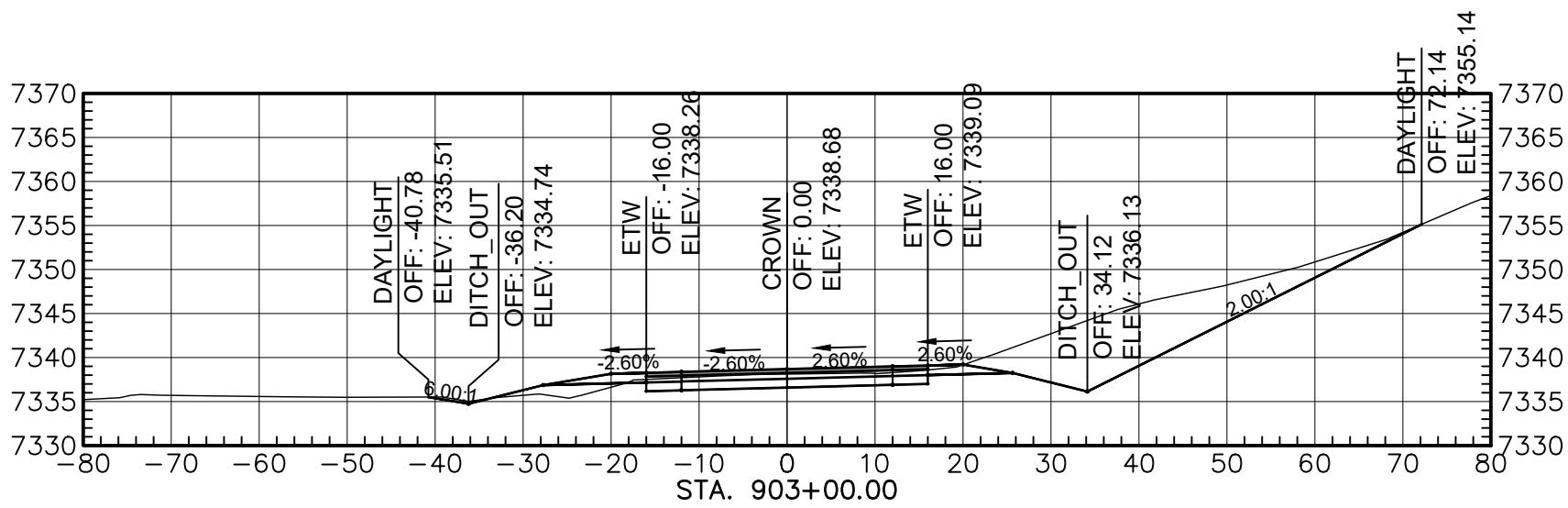
Total Volume at Station 900+00.00	
Cut Area	84.43
Fill Area	23.70
Cut Vol	258.48
Fill Vol	167.88
Cum Cut Vol	3704.07
Cum Fill Vol	3158.08
Net Vol	545.99



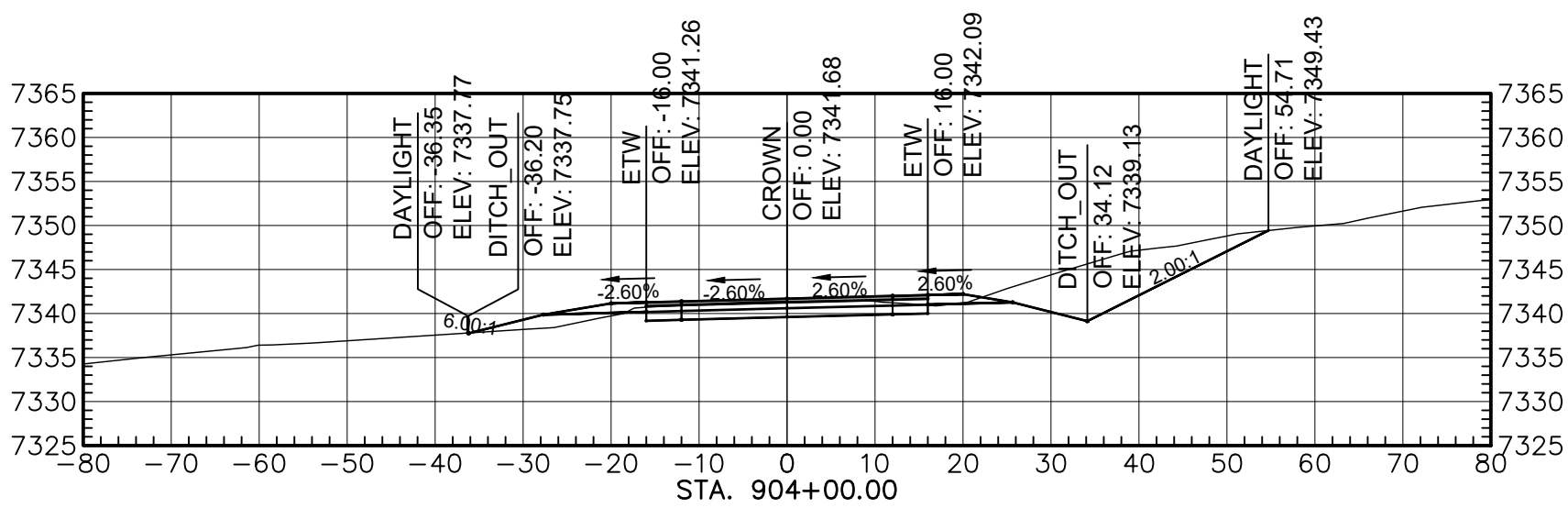
Total Volume at Station 901+00.00	
Cut Area	203.09
Fill Area	9.73
Cut Vol	553.32
Fill Vol	61.59
Cum Cut Vol	4257.39
Cum Fill Vol	3219.67
Net Vol	1037.72



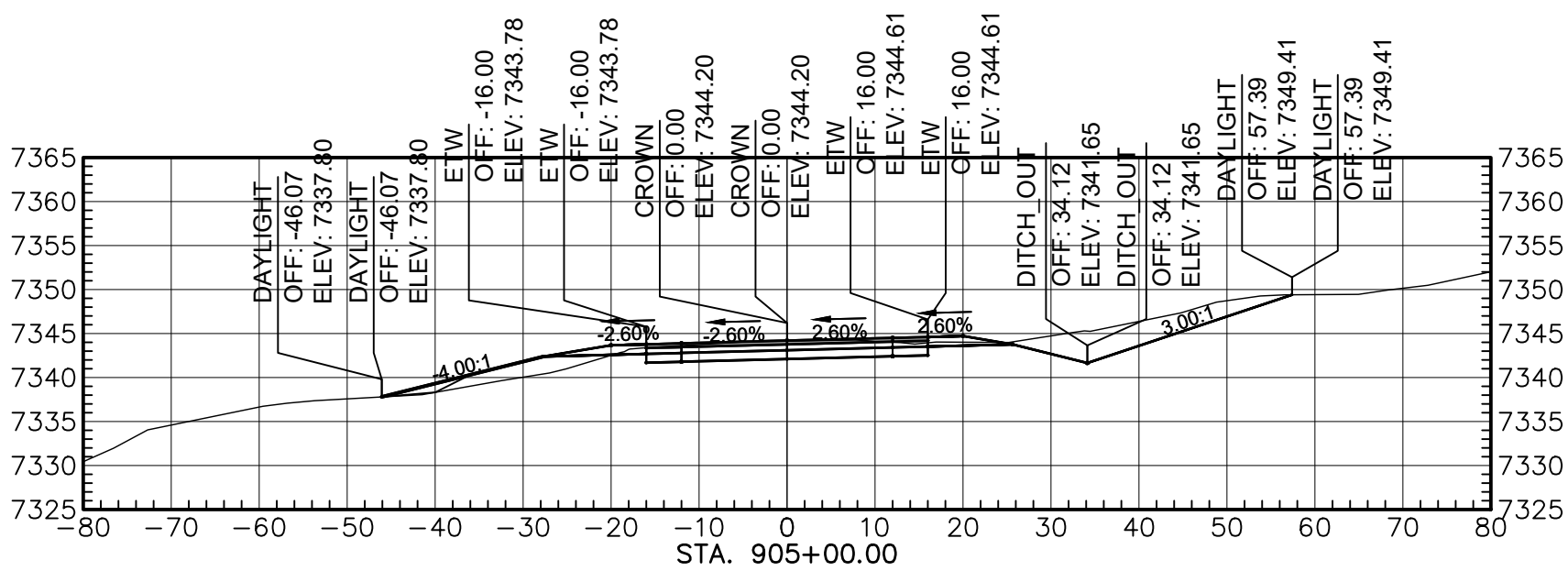
Total Volume at Station 902+00.00	
Cut Area	189.21
Fill Area	23.72
Cut Vol	692.54
Fill Vol	61.63
Cum Cut Vol	4949.93
Cum Fill Vol	3281.30
Net Vol	1668.63



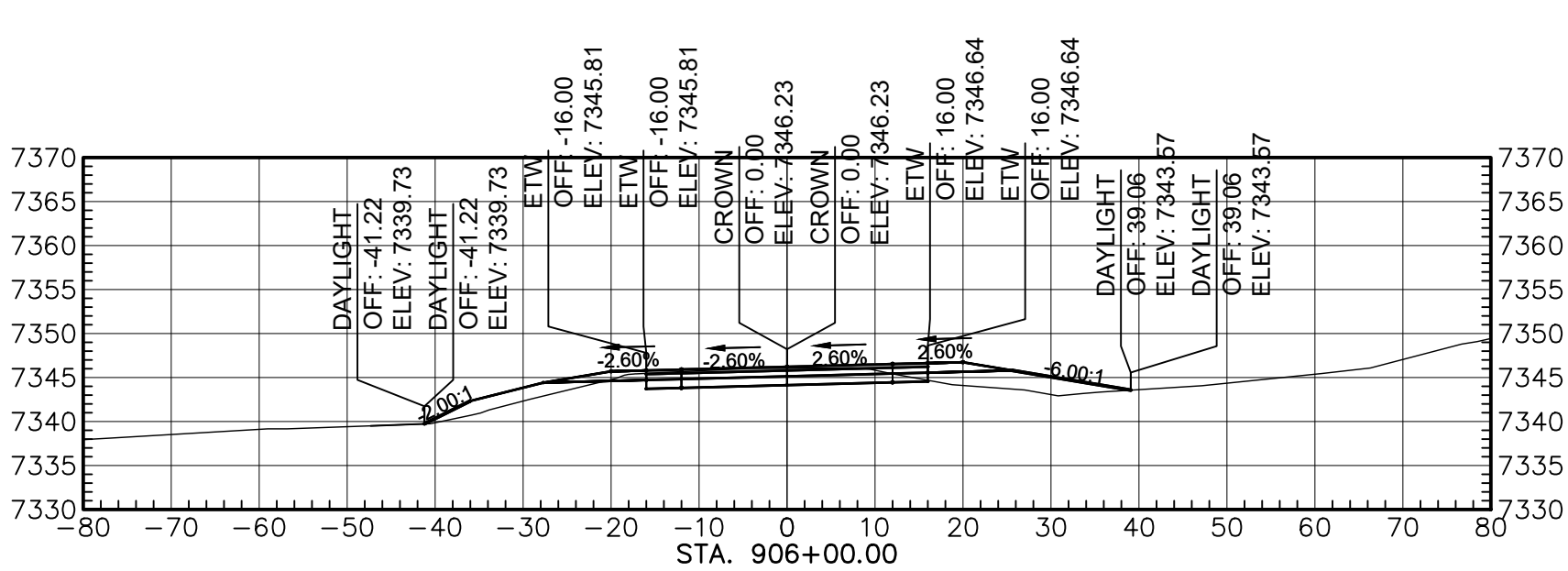
Total Volume at Station 903+00.00	
Cut Area	248.91
Fill Area	11.91
Cut Vol	778.27
Fill Vol	65.65
Cum Cut Vol	5728.20
Cum Fill Vol	3346.95
Net Vol	2381.25



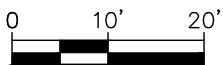
Total Volume at Station 904+00.00	
Cut Area	184.99
Fill Area	14.86
Cut Vol	770.40
Fill Vol	48.35
Cum Cut Vol	6498.61
Cum Fill Vol	3396.30
Net Vol	3102.31



Total Volume at Station 905+00.00	
Cut Area	135.24
Fill Area	24.89
Cut Vol	548.91
Fill Vol	73.24
Cum Cut Vol	7047.51
Cum Fill Vol	3469.54
Net Vol	3577.97



Total Volume at Station 906+00.00	
Cut Area	55.44
Fill Area	56.70
Cut Vol	344.65
Fill Vol	150.91
Cum Cut Vol	7392.16
Cum Fill Vol	3620.45
Net Vol	3771.71



AGENCY LINE TO WHEATFIELDS LAKE

WILSON & COMPANY

410 NORTH 44TH STREET,
SUITE 460
PHOENIX, ARIZONA 85008
(602) 283-2701

ROUTE N12

CROSS SECTION

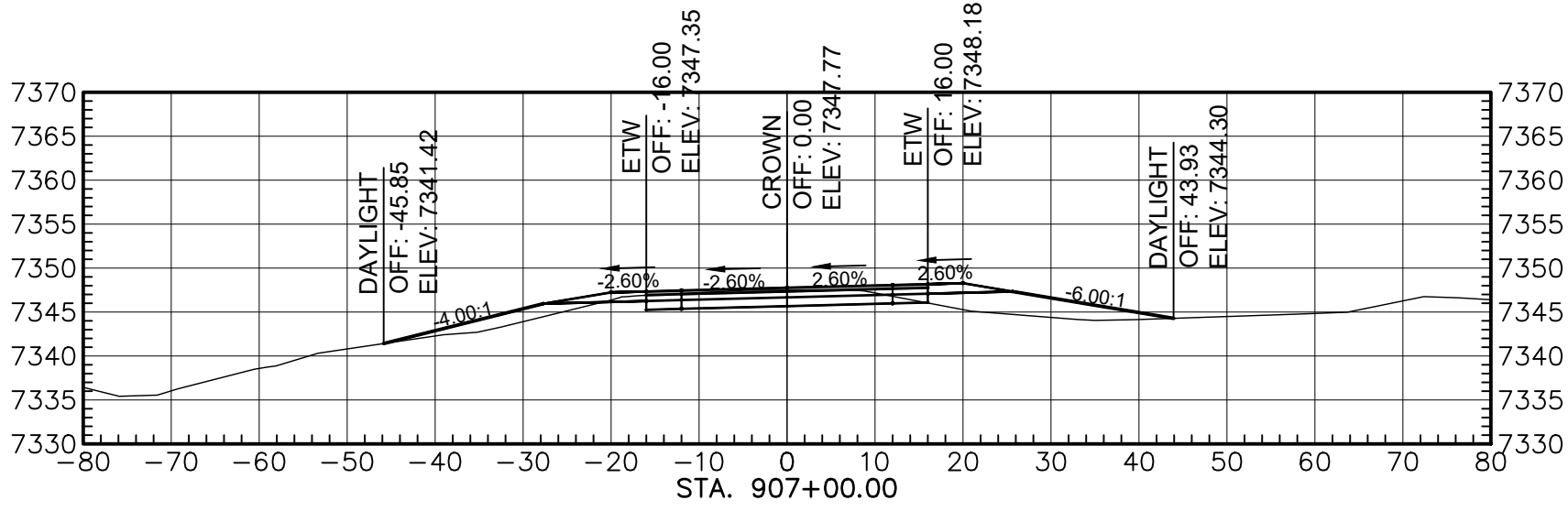
REVISIONS

NO.	DATE	REMARKS	BY

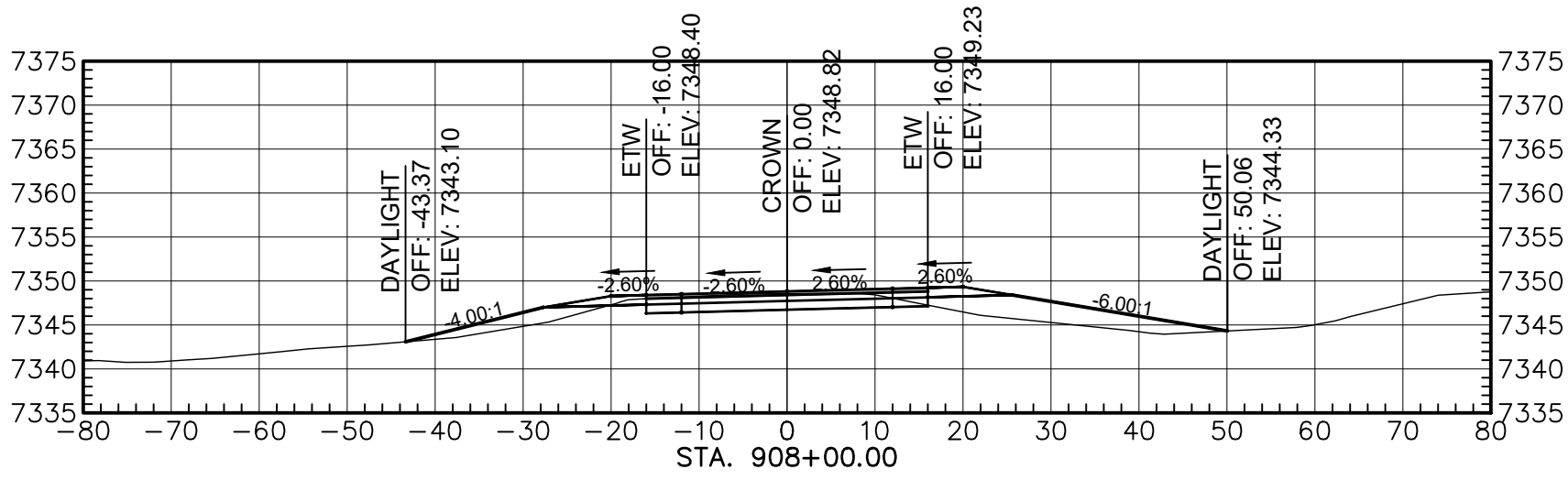
DESIGN	JEB	WCEA NO. 1710009012	DATE	2024
DRAWN	ERG	PROJECT NO.	SHEET NO.	
CHECK	ASF	N12(13-2) 1,2,&4	2 OF 48	

M:\TRN\17-100-090-12\2_DISCIPLINES\3_SHEETS\ROADWAY\X-SECTIONS\17109012-ROADWAY X-SECTIONS.DWG2/25/2025 8:38 AM

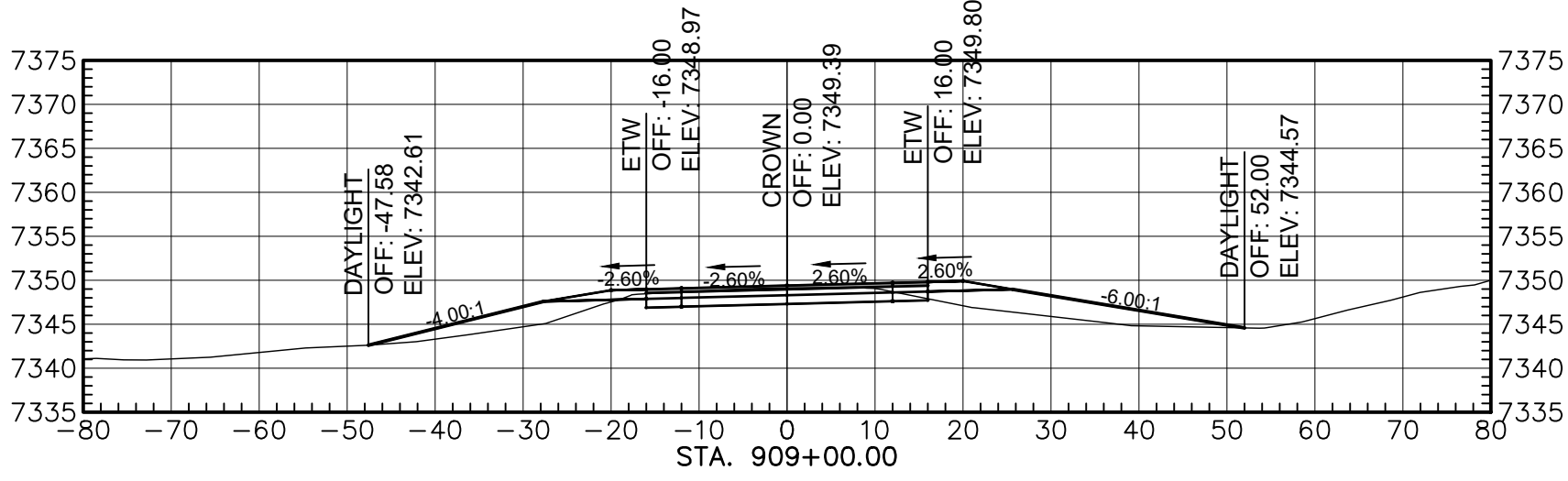
REGION	STATE	RESERVATION	ROUTE NO.	PROJECT NO.	SHEET NO.	TOTAL SHEETS
NAVAJO	AZ	NAVAJO	N12	N12(13-2) 1,2&4	3	48



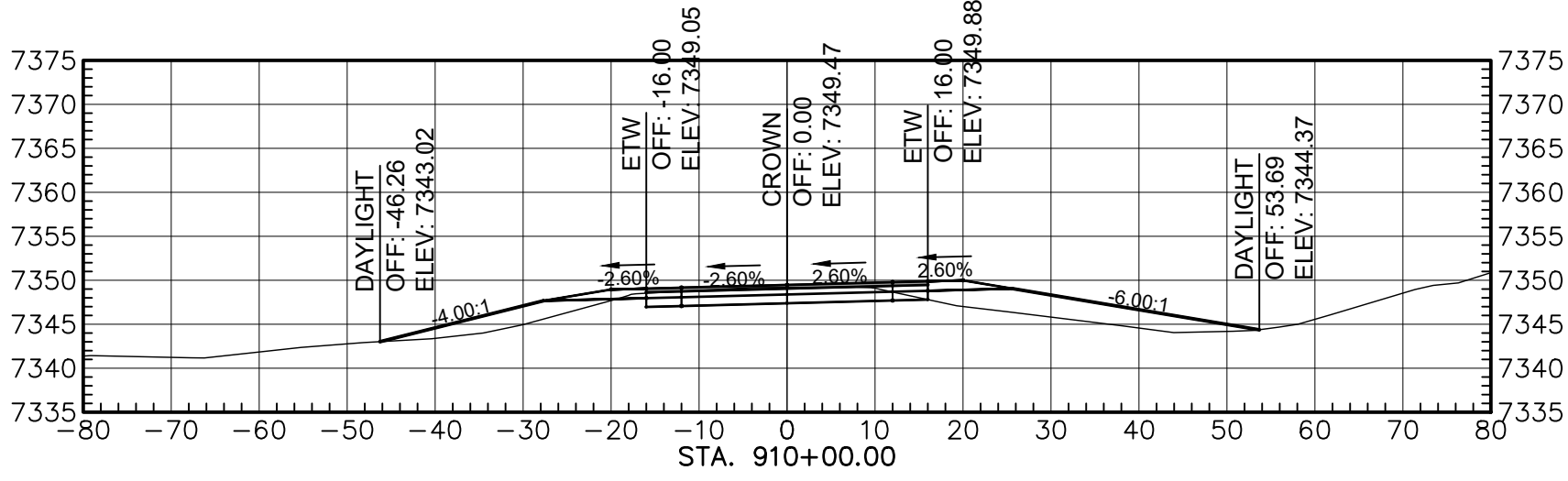
Total Volume at Station 907+00.00	
Cut Area	51.35
Fill Area	69.46
Cut Vol	197.88
Fill Vol	233.89
Cum Cut Vol	7589.85
Cum Fill Vol	3654.54
Net Vol	3735.50



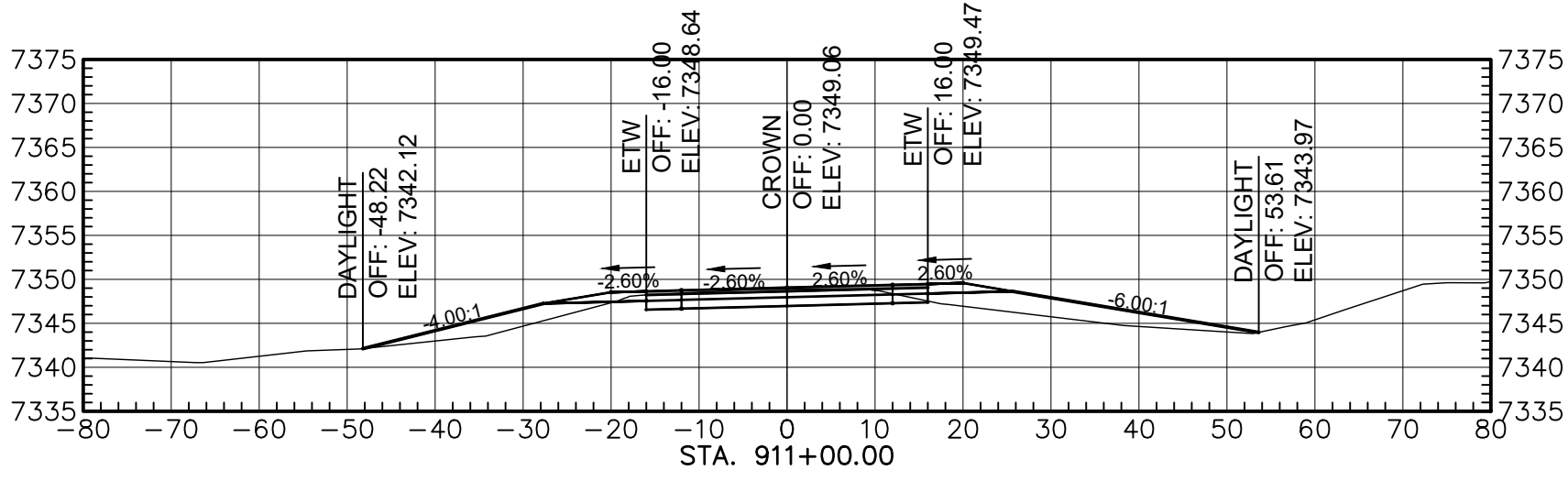
Total Volume at Station 908+00.00	
Cut Area	52.57
Fill Area	83.44
Cut Vol	192.57
Fill Vol	283.71
Cum Cut Vol	7782.42
Cum Fill Vol	4138.05
Net Vol	3644.37



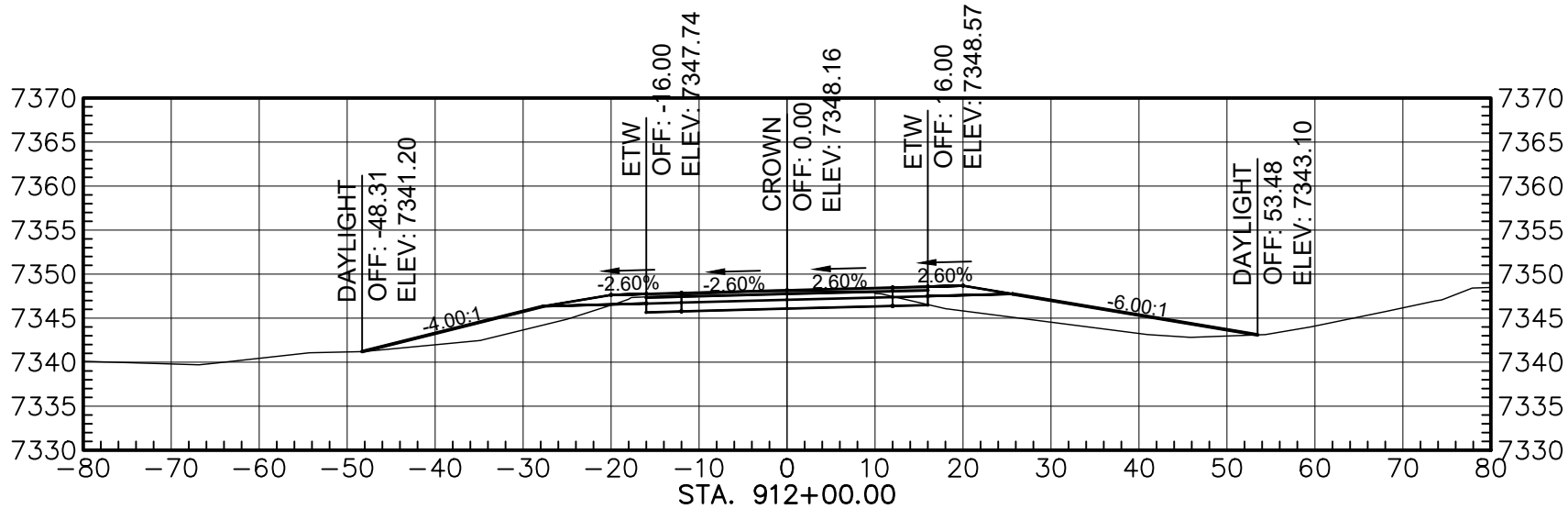
Total Volume at Station 909+00.00	
Cut Area	51.81
Fill Area	95.89
Cut Vol	193.05
Fill Vol	338.21
Cum Cut Vol	7975.47
Cum Fill Vol	4476.26
Net Vol	3499.21



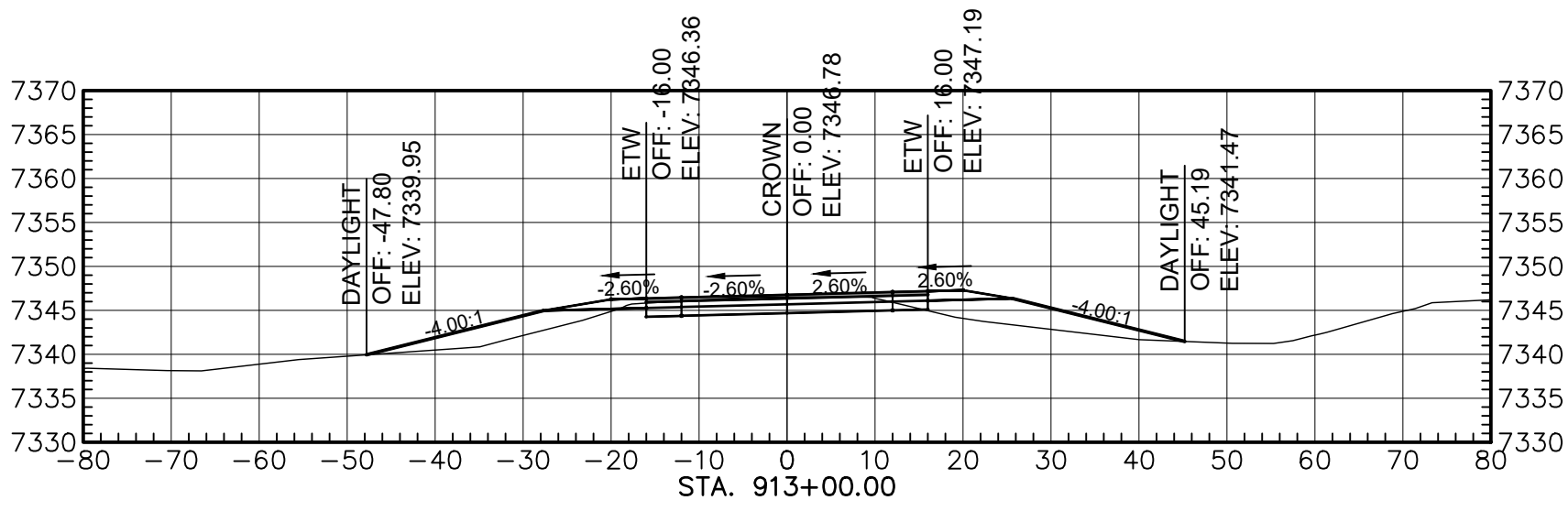
Total Volume at Station 910+00.00	
Cut Area	50.51
Fill Area	108.27
Cut Vol	189.05
Fill Vol	380.49
Cum Cut Vol	8164.52
Cum Fill Vol	4856.75
Net Vol	3307.77



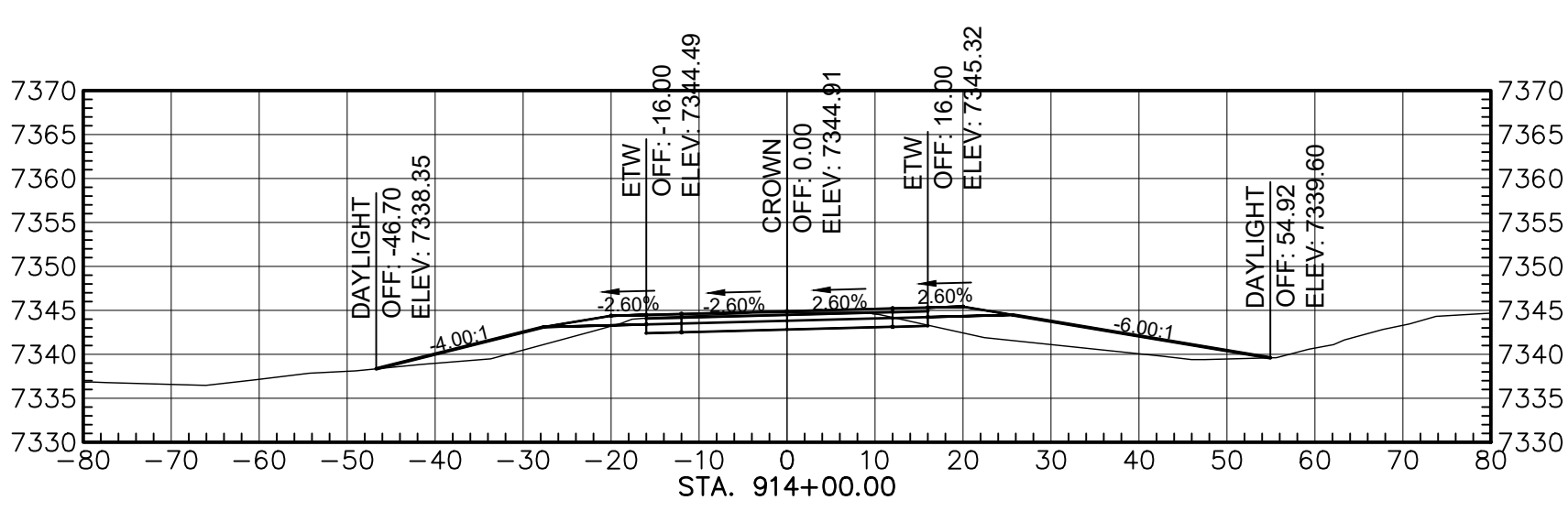
Total Volume at Station 911+00.00	
Cut Area	54.27
Fill Area	82.83
Cut Vol	193.98
Fill Vol	348.92
Cum Cut Vol	8358.50
Cum Fill Vol	5225.68
Net Vol	3132.82



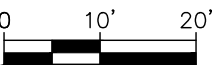
Total Volume at Station 912+00.00	
Cut Area	56.01
Fill Area	107.00
Cut Vol	204.15
Fill Vol	370.25
Cum Cut Vol	8562.64
Cum Fill Vol	5595.90
Net Vol	2966.75



Total Volume at Station 913+00.00	
Cut Area	55.45
Fill Area	95.07
Cut Vol	197.06
Fill Vol	374.57
Cum Cut Vol	8759.70
Cum Fill Vol	5970.47
Net Vol	2789.24



Total Volume at Station 914+00.00	
Cut Area	54.85
Fill Area	107.81
Cut Vol	194.98
Fill Vol	375.82
Cum Cut Vol	8954.68
Cum Fill Vol	6346.28
Net Vol	2608.40



AGENCY LINE TO WHEATFIELDS LAKE

WILSON & COMPANY
410 NORTH 44TH STREET,
SUITE 460
PHOENIX, ARIZONA 85008
(602) 283-2701

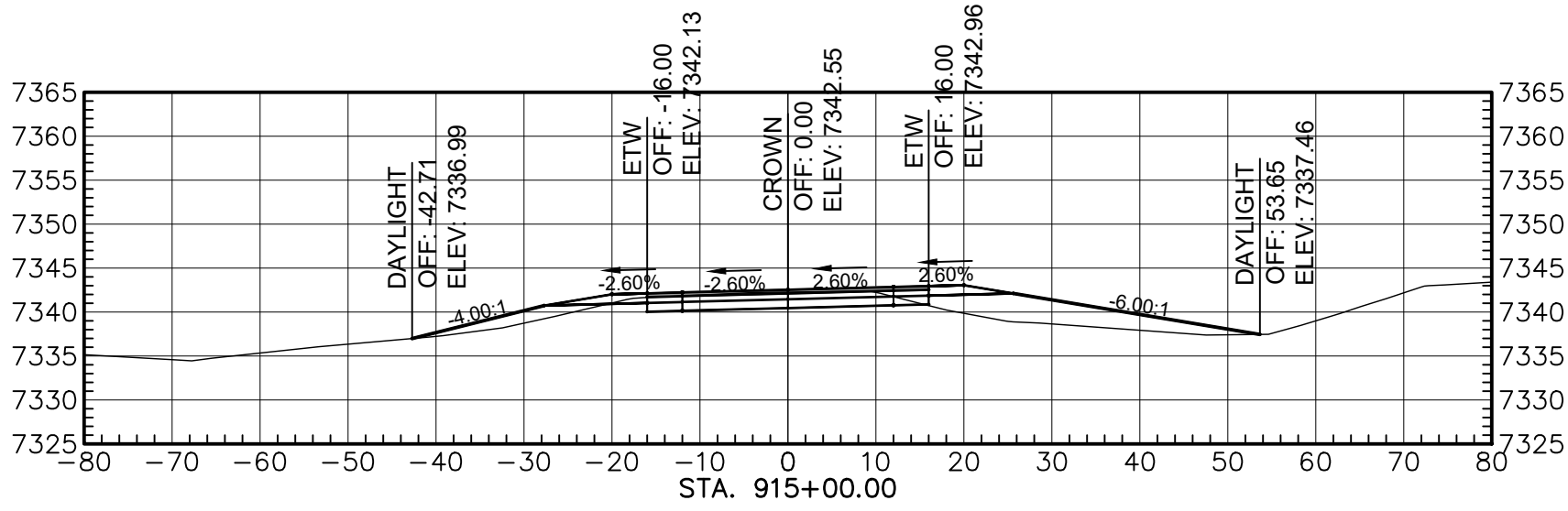
ROUTE N12

CROSS SECTION

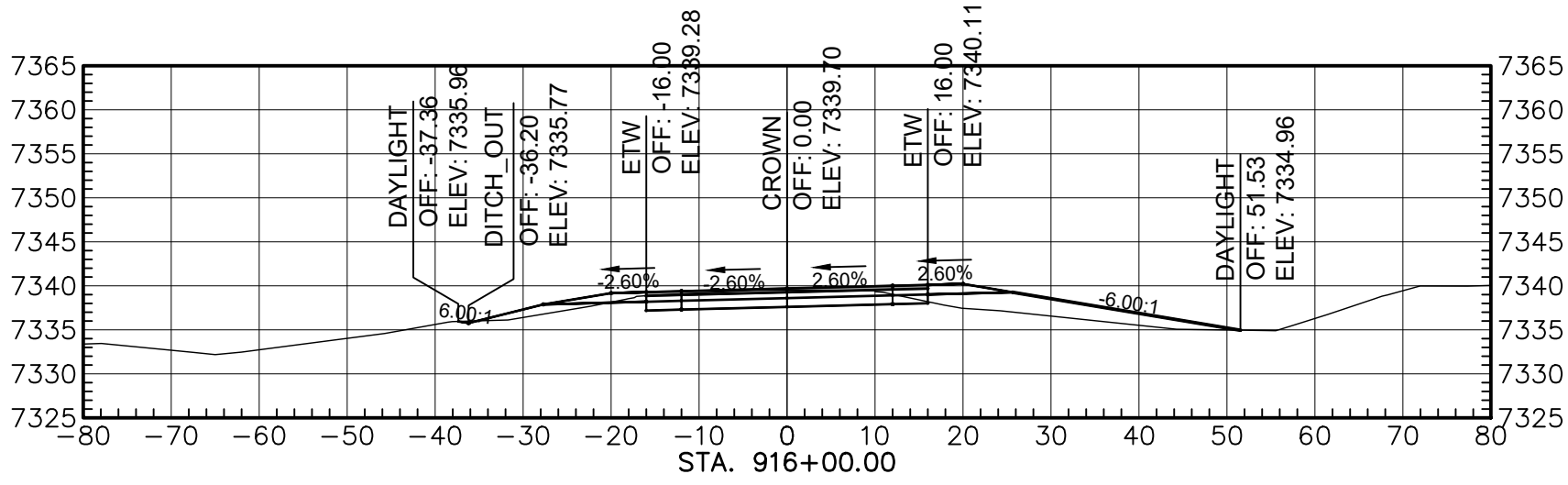
REVISIONS	NO.	DATE	REMARKS	BY
DESIGN	JEB	WCEA NO. 1710009012	DATE	2024
DRAWN	ERG	PROJECT NO.	SHEET NO.	
CHECK	ASF	N12(13-2) 1,2,&4	3 OF 48	

M:\TRN\17-100-090-12\2_DISCIPLINES\3_SHEETS - ROADWAY\X-SECTIONS\17109012-ROADWAY X-SECTIONS.DWG/25/2025 8:38 AM

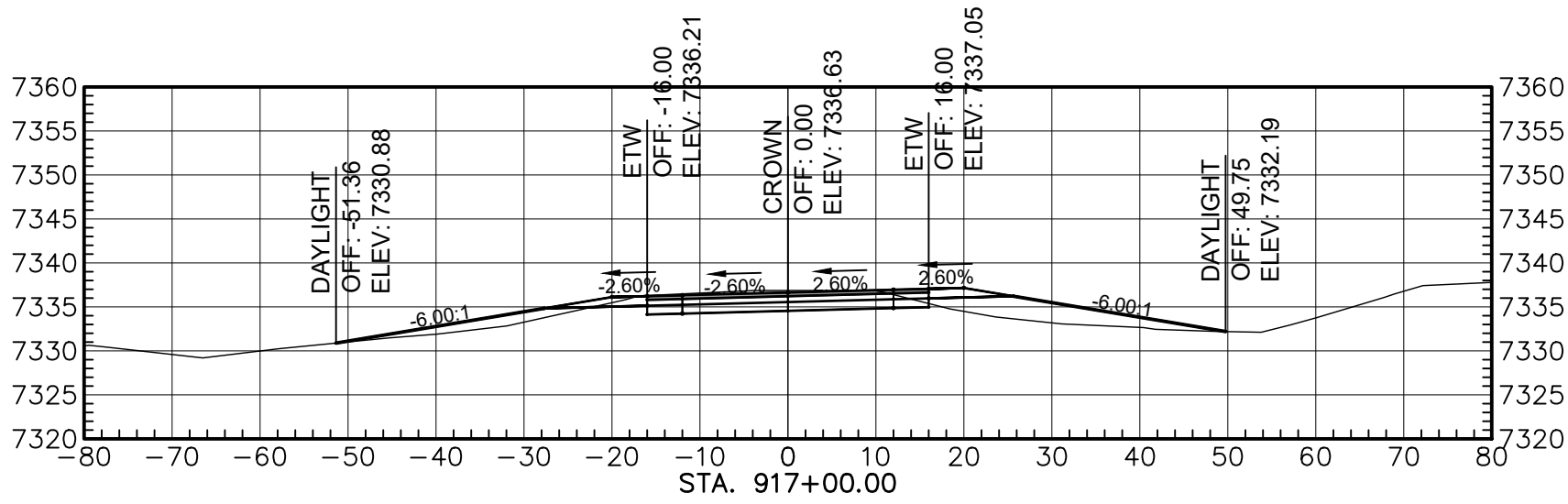
REGION	STATE	RESERVATION	ROUTE NO.	PROJECT NO.	SHEET NO.	TOTAL SHEETS
NAVAJO	AZ	NAVAJO	N12	N12(13-2) 1,2&4	4	48



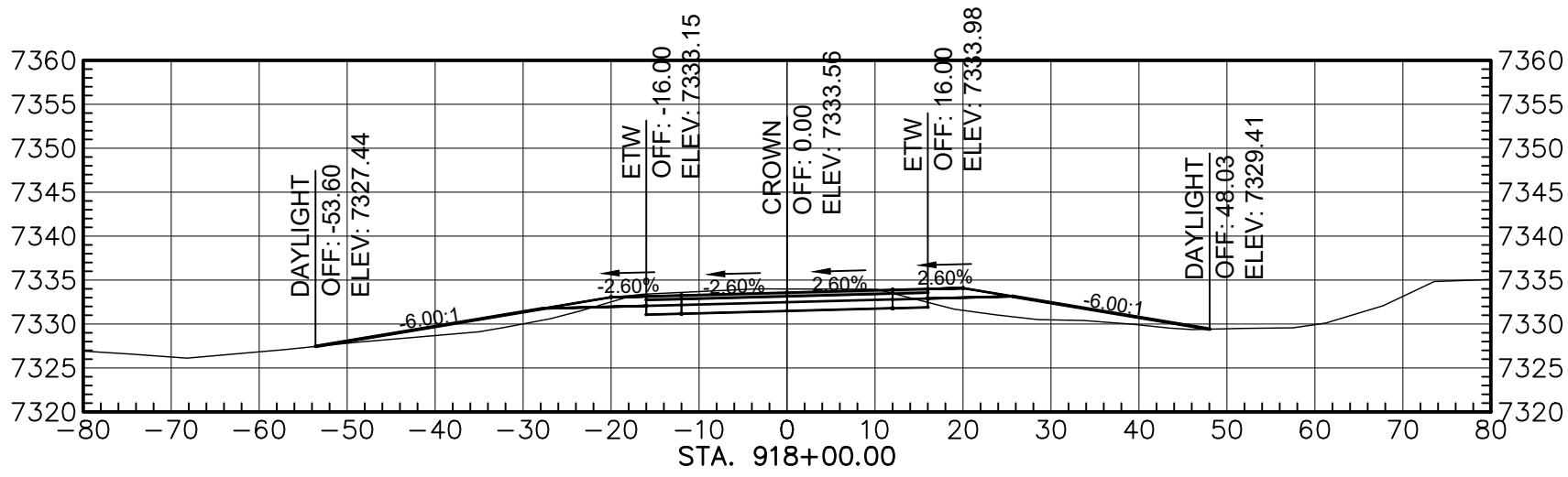
Total Volume at Station 915+00.00	
Cut Area	51.71
Fill Area	91.25
Cut Vol	197.31
Fill Vol	368.23
Cum Cut Vol	9152.00
Cum Fill Vol	9715.52
Net Vol	2436.48



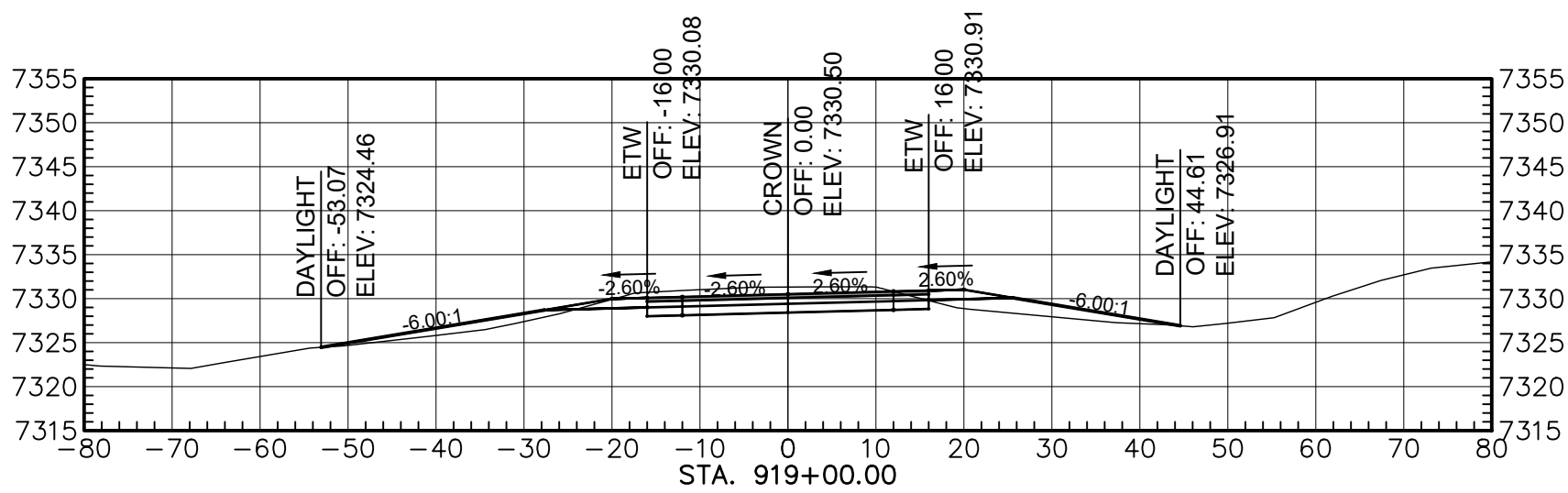
Total Volume at Station 916+00.00	
Cut Area	54.39
Fill Area	60.81
Cut Vol	196.40
Fill Vol	282.56
Cum Cut Vol	9348.39
Cum Fill Vol	8988.07
Net Vol	2350.32



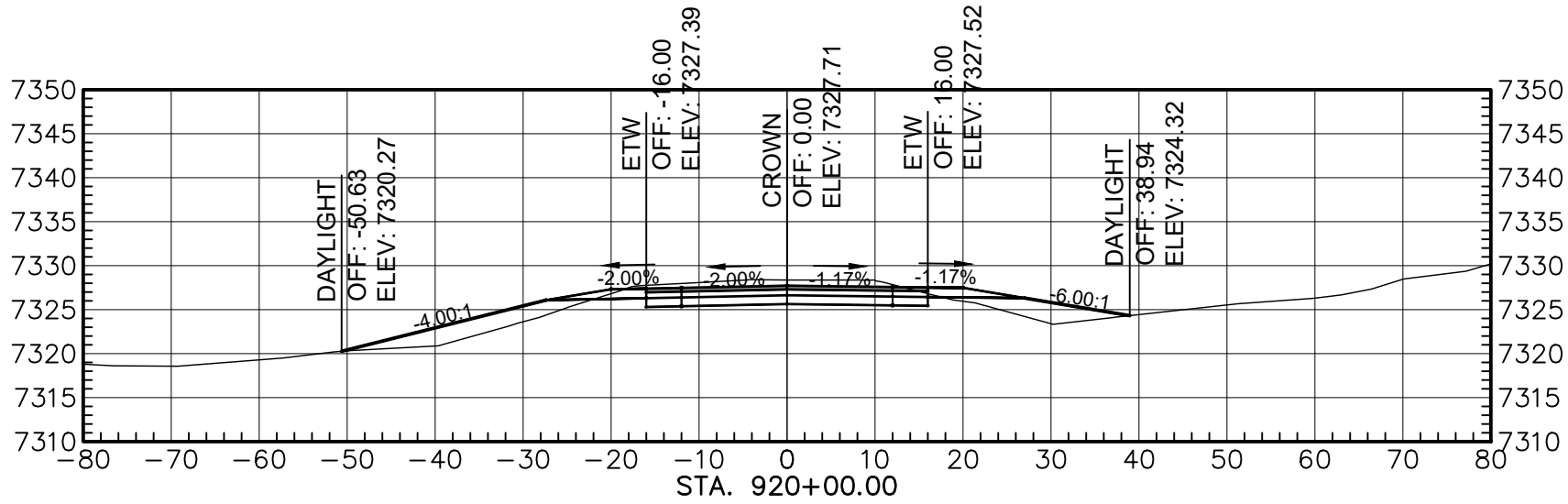
Total Volume at Station 917+00.00	
Cut Area	69.89
Fill Area	72.38
Cut Vol	230.04
Fill Vol	247.33
Cum Cut Vol	9578.44
Cum Fill Vol	7245.41
Net Vol	2333.03



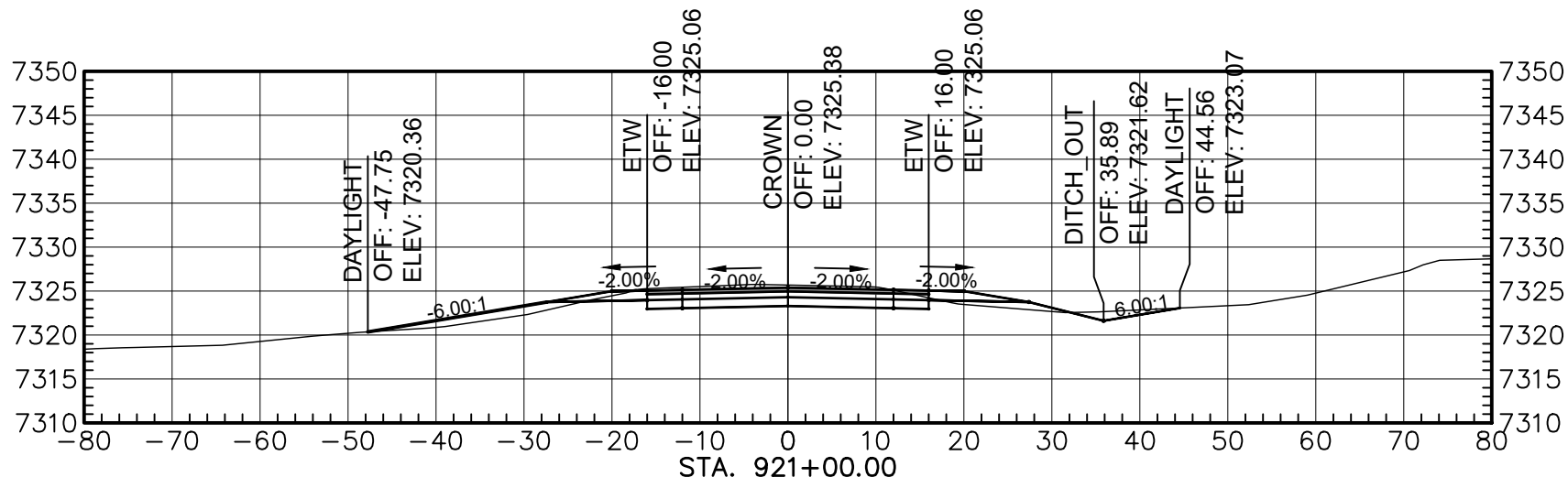
Total Volume at Station 918+00.00	
Cut Area	76.68
Fill Area	68.46
Cut Vol	271.28
Fill Vol	281.17
Cum Cut Vol	9849.71
Cum Fill Vol	7506.57
Net Vol	2343.14



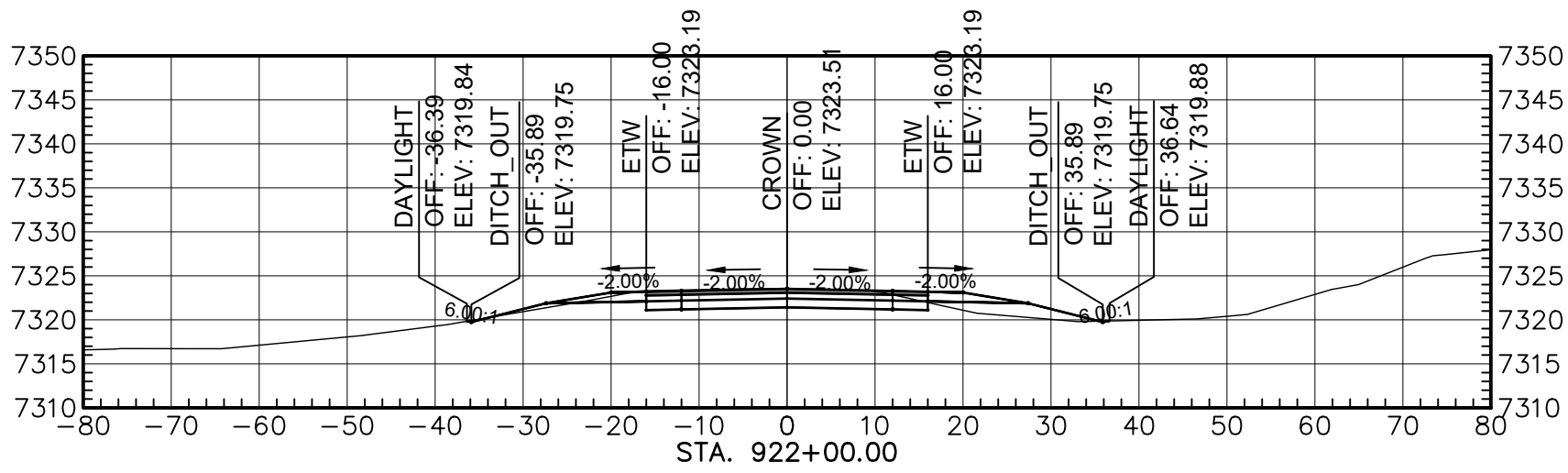
Total Volume at Station 919+00.00	
Cut Area	92.81
Fill Area	47.86
Cut Vol	313.70
Fill Vol	215.53
Cum Cut Vol	10163.42
Cum Fill Vol	7722.11
Net Vol	2441.31



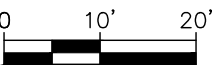
Total Volume at Station 920+00.00	
Cut Area	89.16
Fill Area	66.50
Cut Vol	336.98
Fill Vol	211.77
Cum Cut Vol	10500.40
Cum Fill Vol	7933.88
Net Vol	2566.52



Total Volume at Station 921+00.00	
Cut Area	85.41
Fill Area	24.48
Cut Vol	323.27
Fill Vol	168.48
Cum Cut Vol	10823.67
Cum Fill Vol	8102.36
Net Vol	2721.31



Total Volume at Station 922+00.00	
Cut Area	69.93
Fill Area	21.77
Cut Vol	287.65
Fill Vol	85.65
Cum Cut Vol	11111.33
Cum Fill Vol	8188.01
Net Vol	2923.32



AGENCY LINE TO WHEATFIELDS LAKE

WILSON
& COMPANY

410 NORTH 44TH STREET,
SUITE 460
PHOENIX, ARIZONA 85008
(602) 283-2701

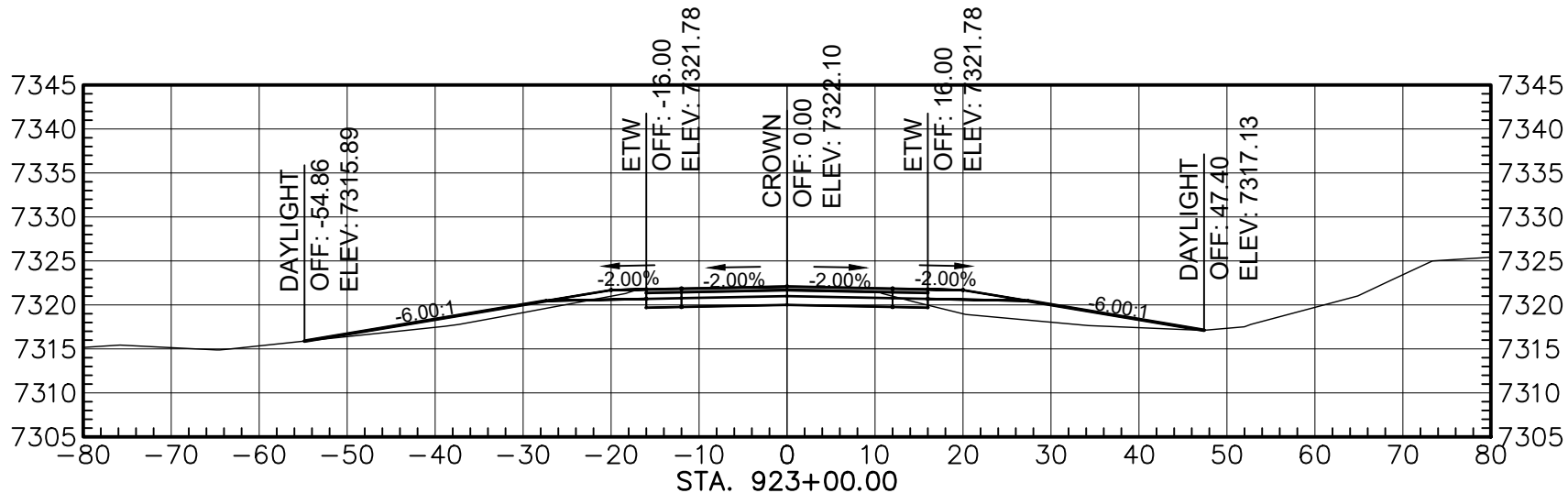
ROUTE N12

CROSS SECTION

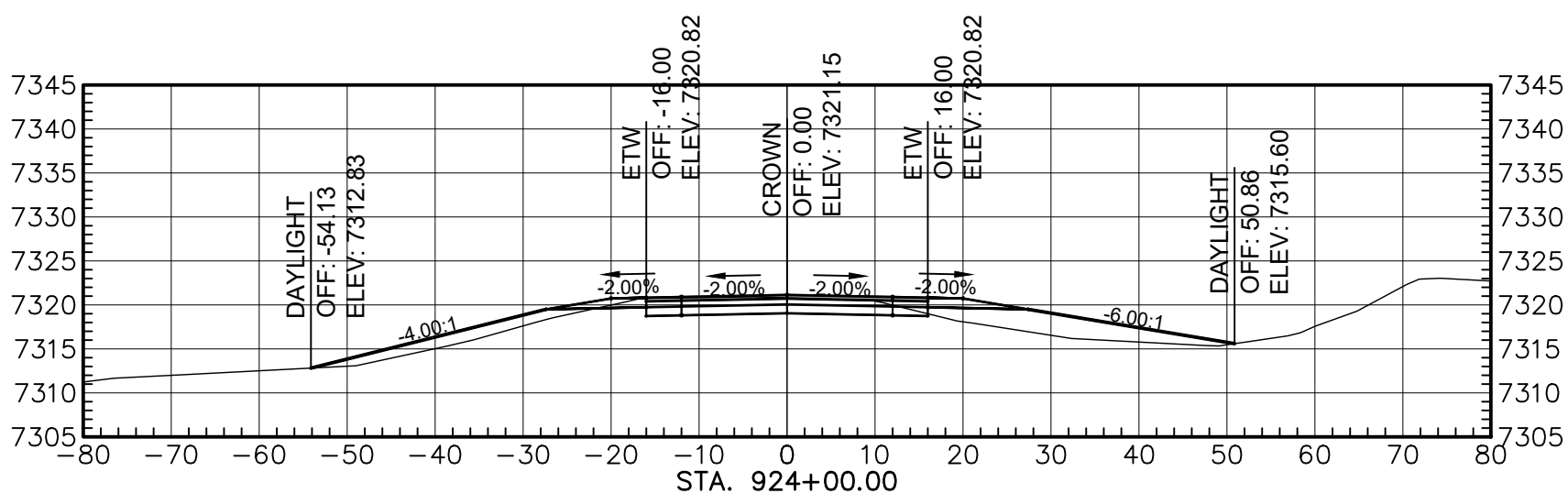
REVISIONS	NO.	DATE	REMARKS	BY
DESIGN	JEB	WCEA NO. 1710009012	DATE	2024
DRAWN	ERG	PROJECT NO.	SHEET NO.	
CHECK	ASF	N12(13-2) 1,2,&4	4 OF 48	

M:\TRN\17-100-090-12\2_DISCIPLINES\3_SHEETS - ROADWAY\X-SECTIONS\17109012-ROADWAY X-SECTIONS.DWG2/25/2025 8:38 AM

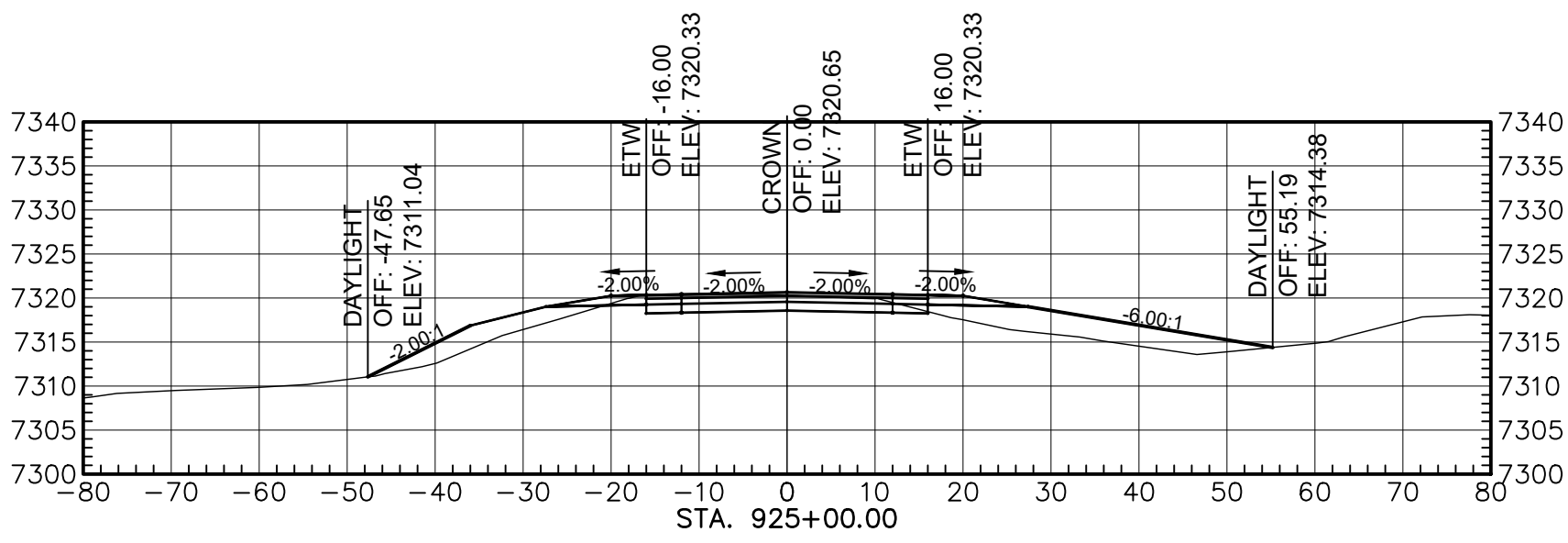
REGION	STATE	RESERVATION	ROUTE NO.	PROJECT NO.	SHEET NO.	TOTAL SHEETS
NAVAJO	AZ	NAVAJO	N12	N12(13-2) 1,2&4	5	48



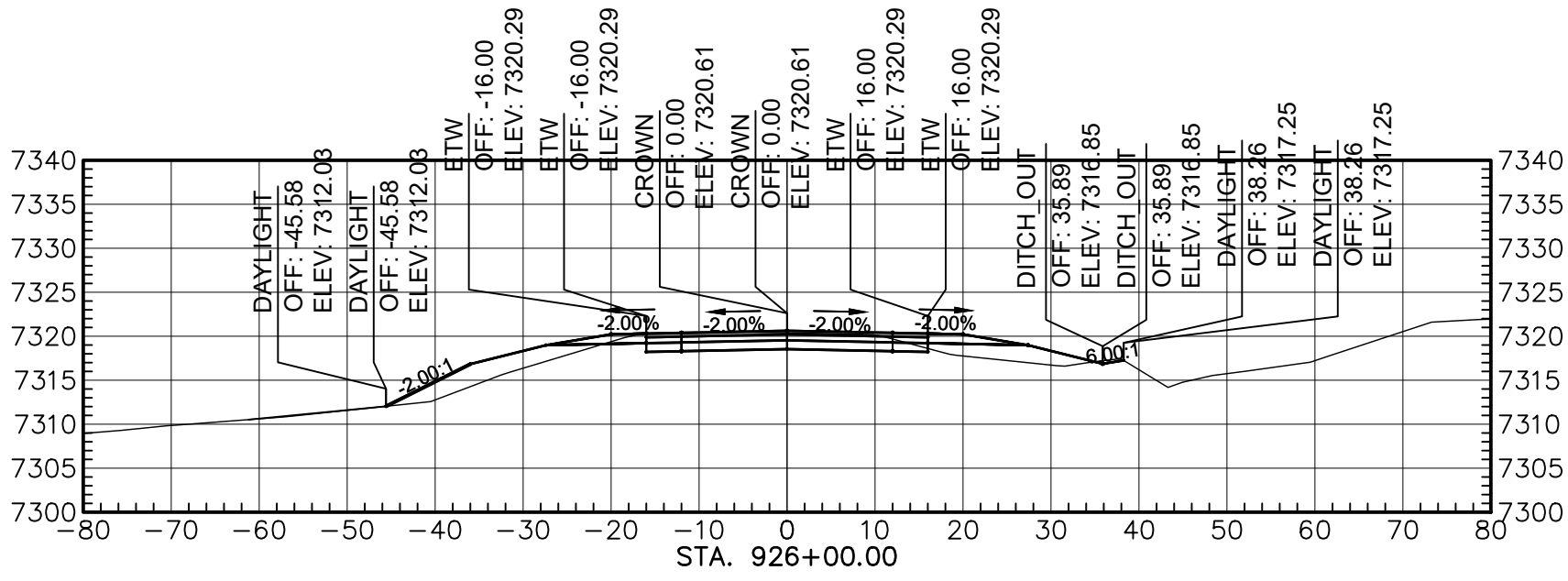
Total Volume at Station 923+00.00	
Cut Area	59.08
Fill Area	63.98
Cut Vol	238.89
Fill Vol	158.80
Cum Cut Vol	11350.22
Cum Fill Vol	8546.81
Net Vol	3003.40



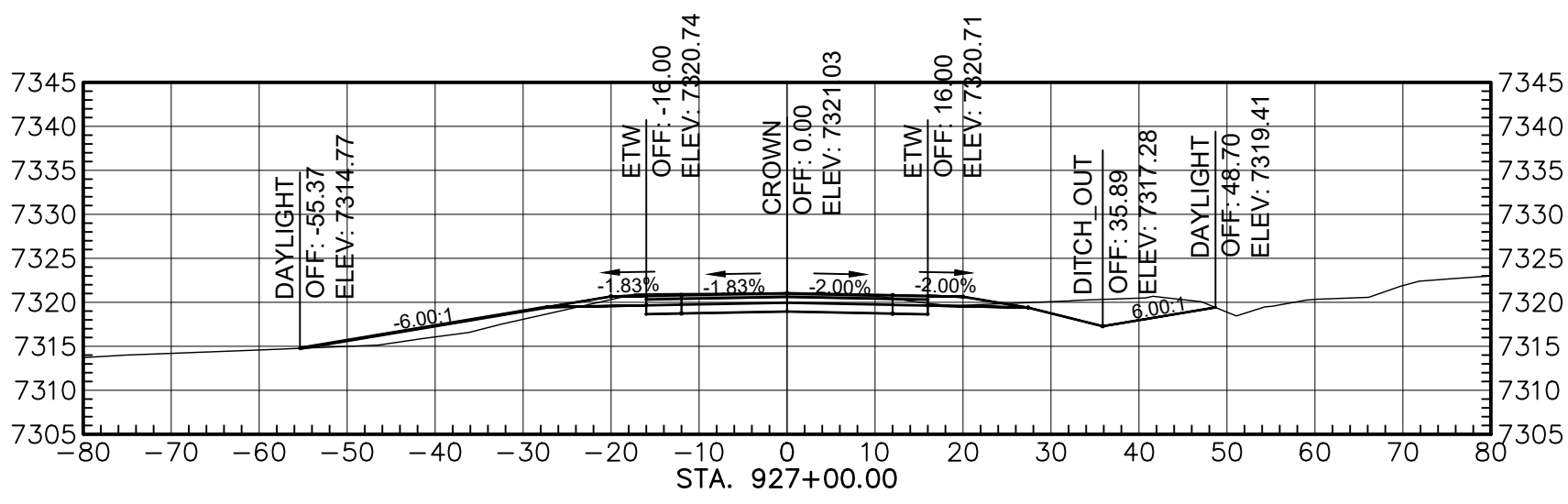
Total Volume at Station 924+00.00	
Cut Area	56.96
Fill Area	91.95
Cut Vol	214.88
Fill Vol	288.77
Cum Cut Vol	11565.10
Cum Fill Vol	8835.58
Net Vol	2929.52



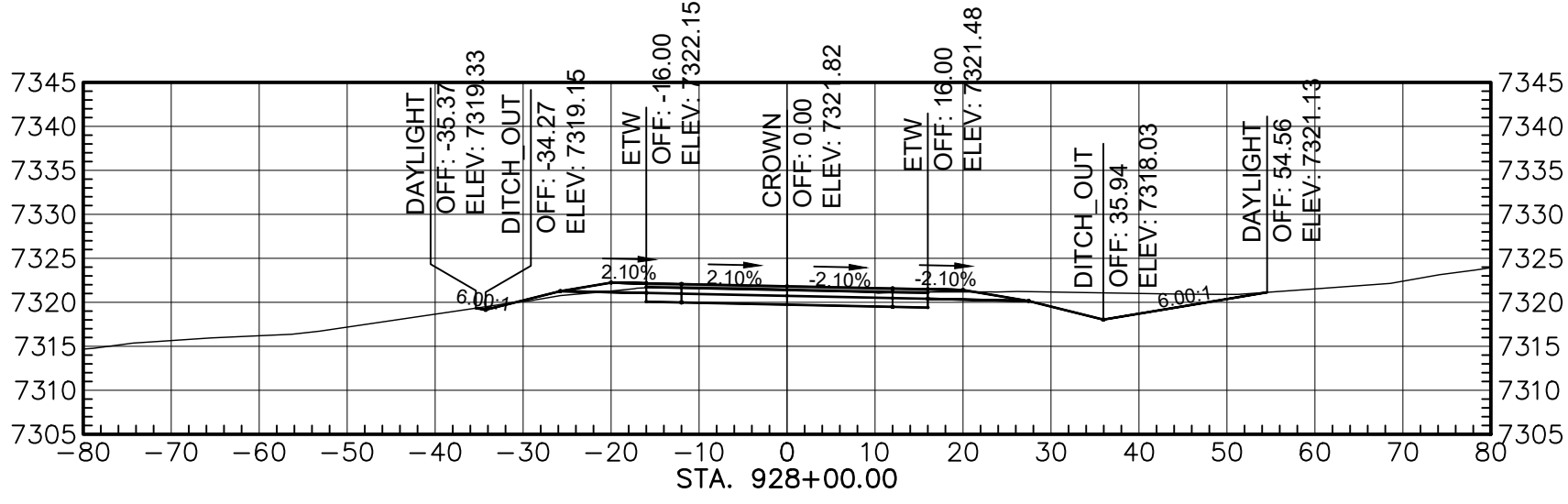
Total Volume at Station 925+00.00	
Cut Area	55.98
Fill Area	122.88
Cut Vol	209.11
Fill Vol	397.84
Cum Cut Vol	11774.21
Cum Fill Vol	9333.42
Net Vol	2740.79



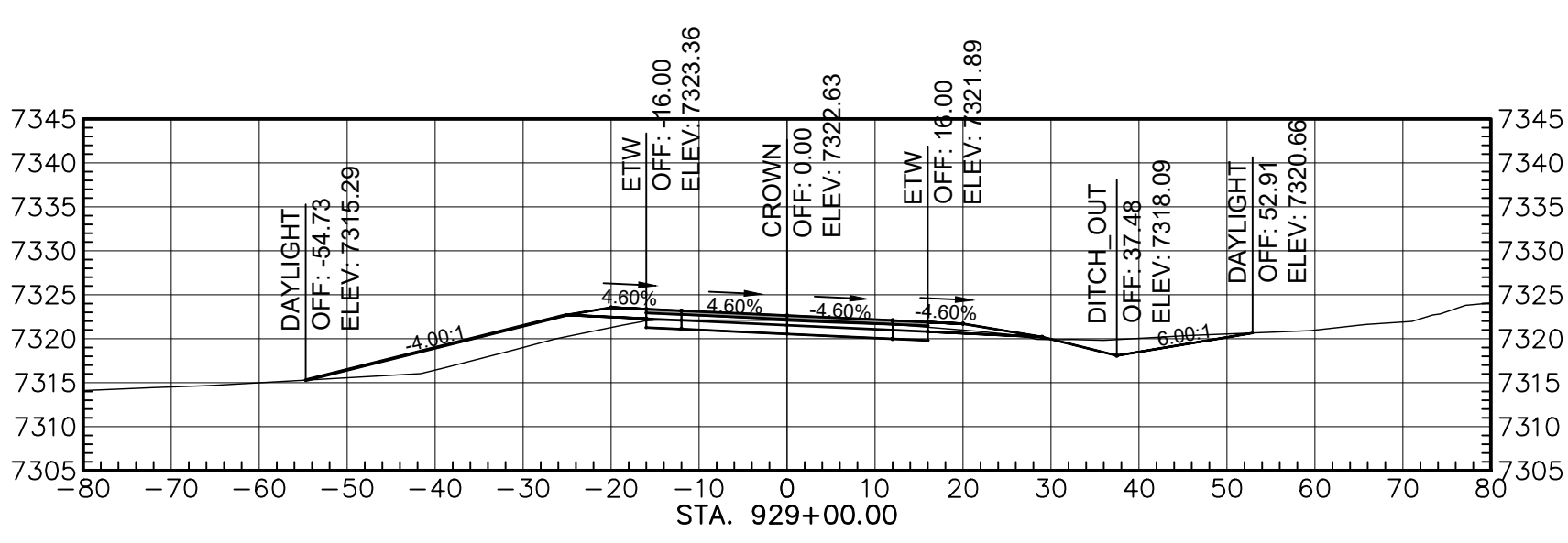
Total Volume at Station 926+00.00	
Cut Area	61.13
Fill Area	66.28
Cut Vol	218.83
Fill Vol	350.30
Cum Cut Vol	11993.03
Cum Fill Vol	9383.72
Net Vol	2809.32



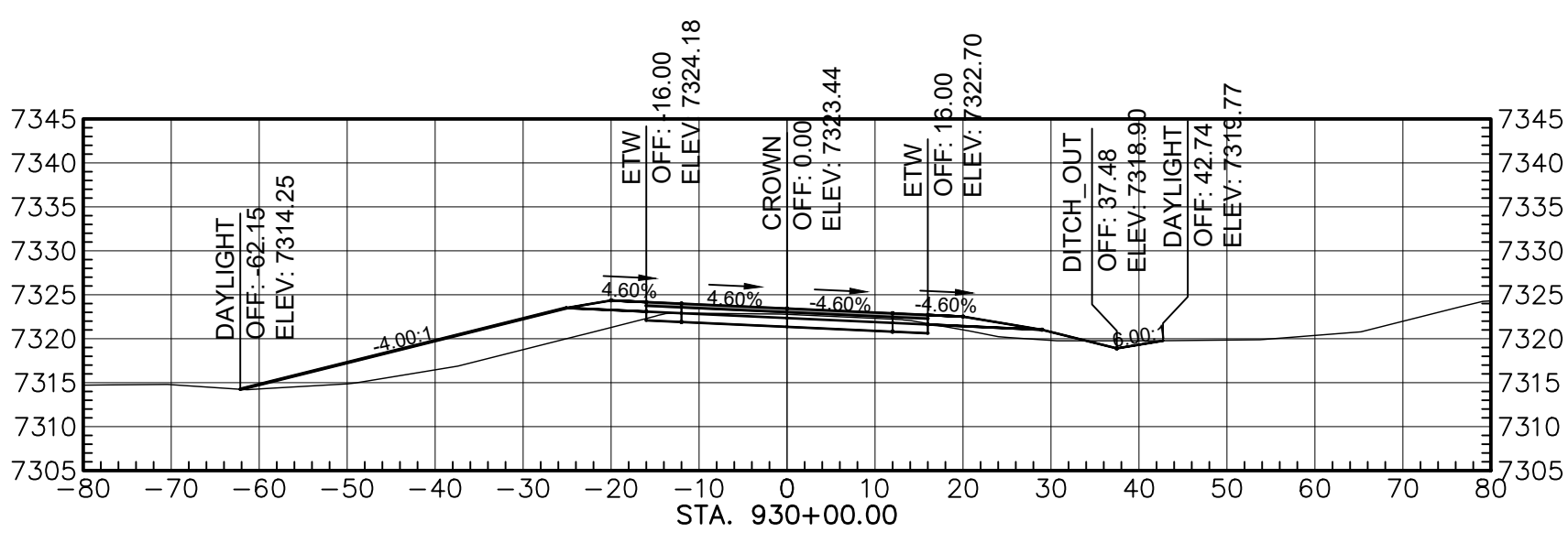
Total Volume at Station 927+00.00	
Cut Area	113.96
Fill Area	28.56
Cut Vol	524.25
Fill Vol	175.62
Cum Cut Vol	12315.28
Cum Fill Vol	9559.34
Net Vol	2755.94



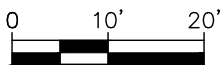
Total Volume at Station 928+00.00	
Cut Area	110.21
Fill Area	2.73
Cut Vol	445.14
Fill Vol	57.94
Cum Cut Vol	12730.42
Cum Fill Vol	9617.28
Net Vol	3113.14



Total Volume at Station 929+00.00	
Cut Area	67.88
Fill Area	70.52
Cut Vol	329.02
Fill Vol	136.90
Cum Cut Vol	13059.44
Cum Fill Vol	9754.18
Net Vol	3304.26



Total Volume at Station 930+00.00	
Cut Area	43.78
Fill Area	127.68
Cut Vol	205.64
Fill Vol	371.64
Cum Cut Vol	13264.08
Cum Fill Vol	10125.83
Net Vol	3138.25

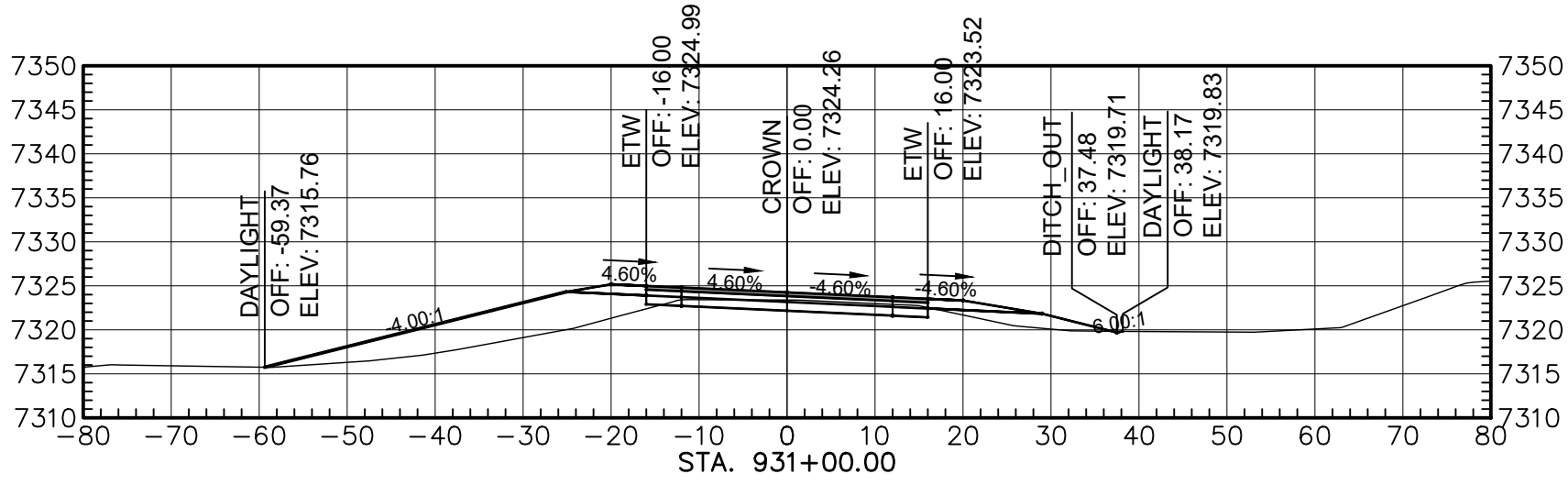


AGENCY LINE TO WHEATFIELDS LAKE

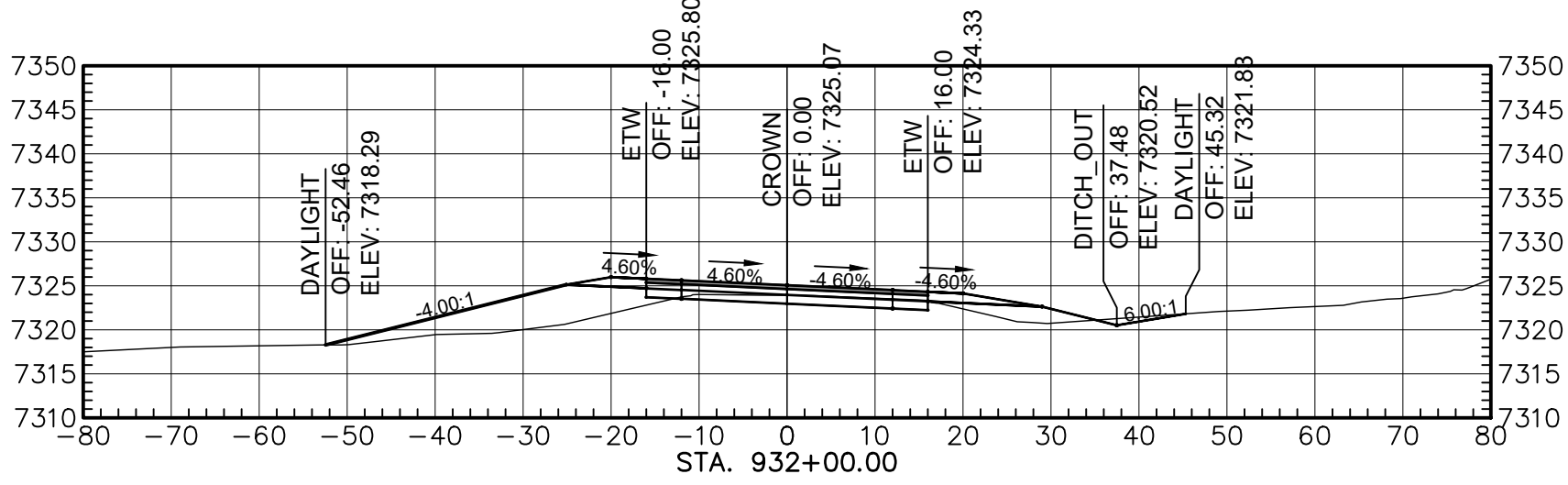
WILSON & COMPANY 410 NORTH 44TH STREET, SUITE 460 PHOENIX, ARIZONA 85008 (602) 283-2701	ROUTE N12			
	CROSS SECTION			
REVISIONS	NO.	DATE	REMARKS	BY
DESIGN	JEB	WCEA NO. 1710009012		DATE 2024
DRAWN	ERG	PROJECT NO. N12(13-2) 1,2,&4		SHEET NO. 5 OF 48
CHECK	ASF			

M:\TRN\17-100-090-12\2_DISCIPLINES\3_SHEETS - ROADWAY\X-SECTIONS\17109012-ROADWAY X-SECTIONS.DWG2/25/2025 8:38 AM

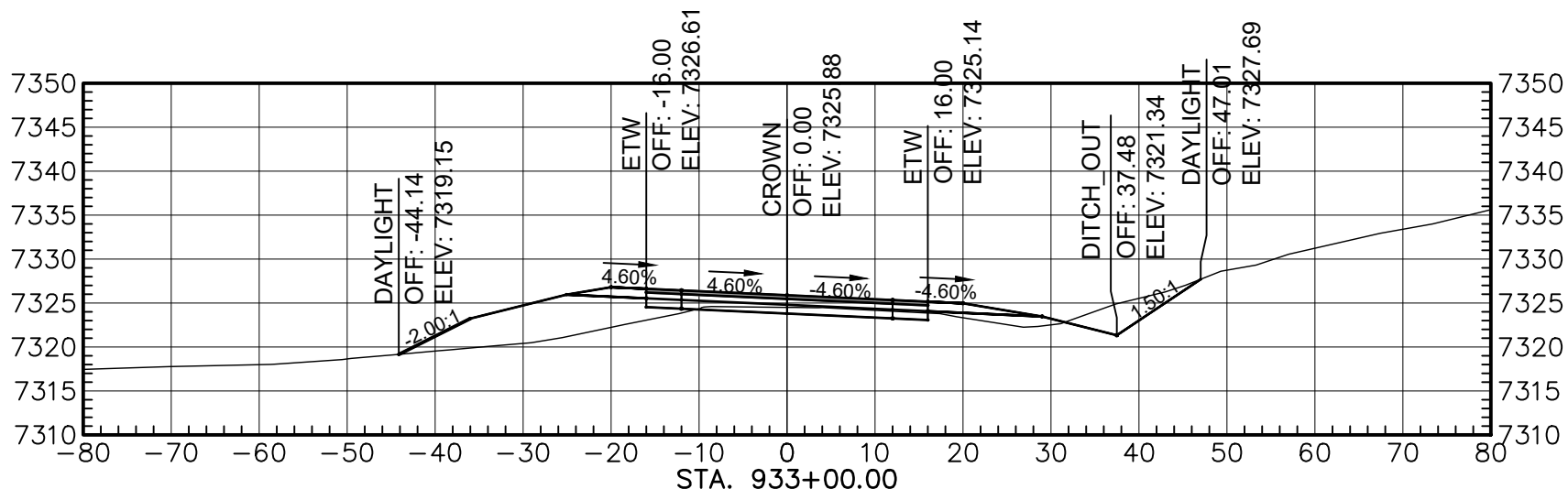
REGION	STATE	RESERVATION	ROUTE NO.	PROJECT NO.	SHEET NO.	TOTAL SHEETS
NAVAJO	AZ	NAVAJO	N12	N12(13-2) 1,2&4	6	48



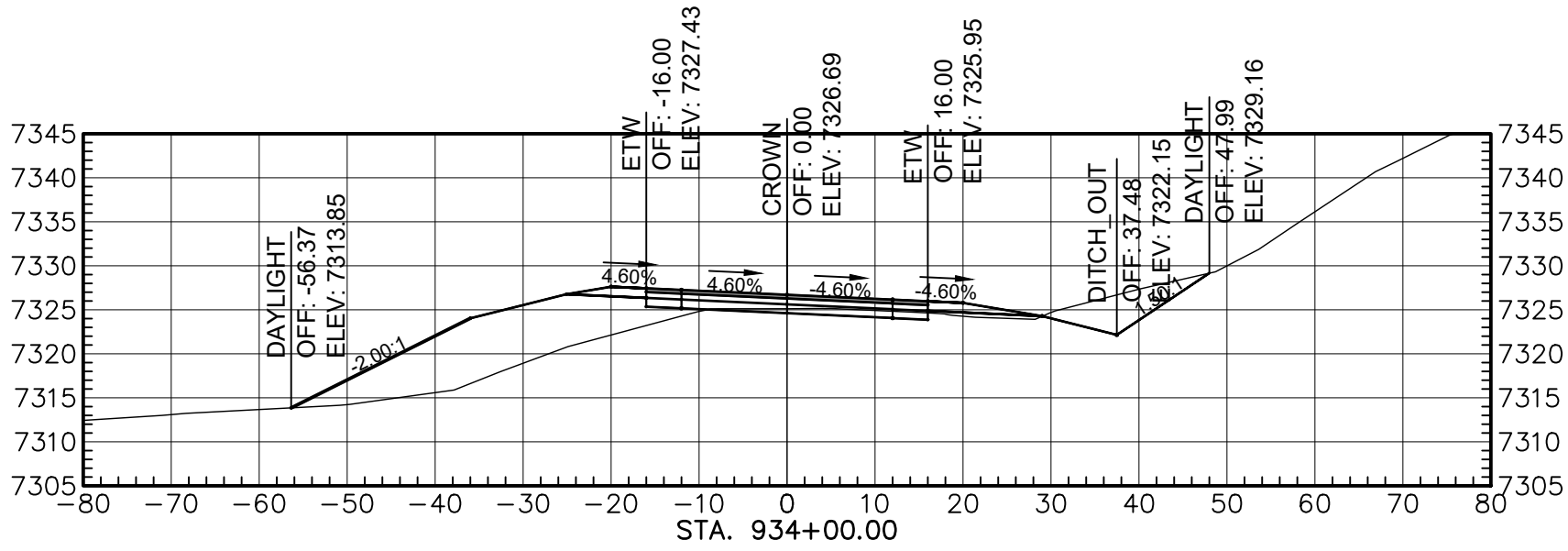
Total Volume at Station 931+00.00	
Cut Area	32.97
Fill Area	137.41
Cut Vol	141.94
Fill Vol	496.25
Cum Cut Vol	13408.01
Cum Fill Vol	10822.08
Net Vol	2783.93



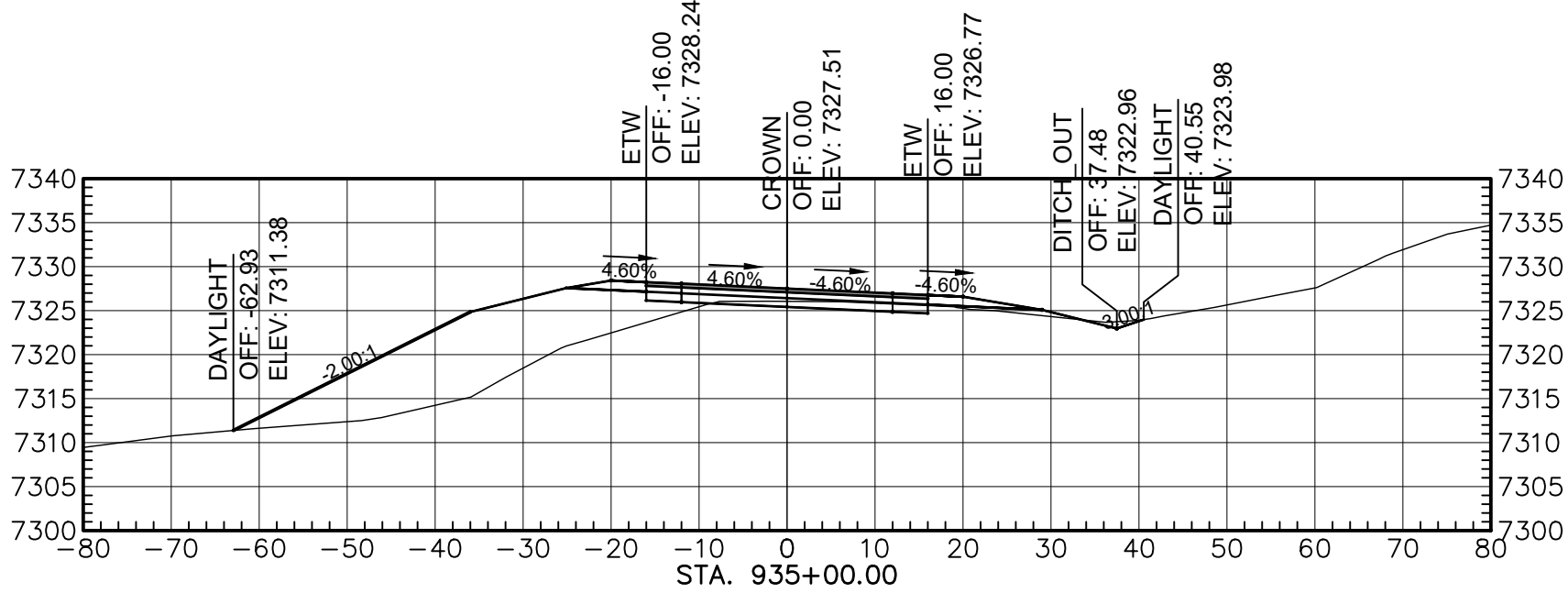
Total Volume at Station 932+00.00	
Cut Area	28.27
Fill Area	115.03
Cut Vol	115.02
Fill Vol	471.37
Cum Cut Vol	13521.03
Cum Fill Vol	11083.46
Net Vol	2427.58



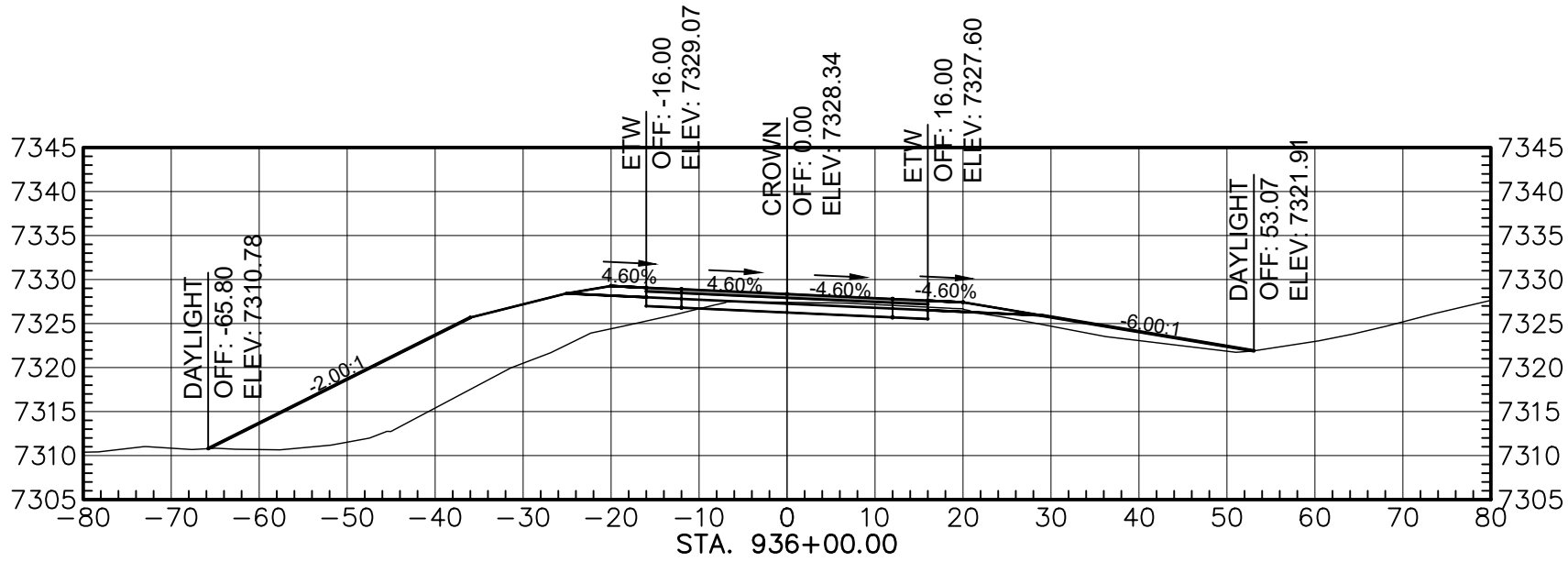
Total Volume at Station 933+00.00	
Cut Area	44.51
Fill Area	105.26
Cut Vol	135.73
Fill Vol	416.65
Cum Cut Vol	13656.76
Cum Fill Vol	11510.10
Net Vol	2146.66



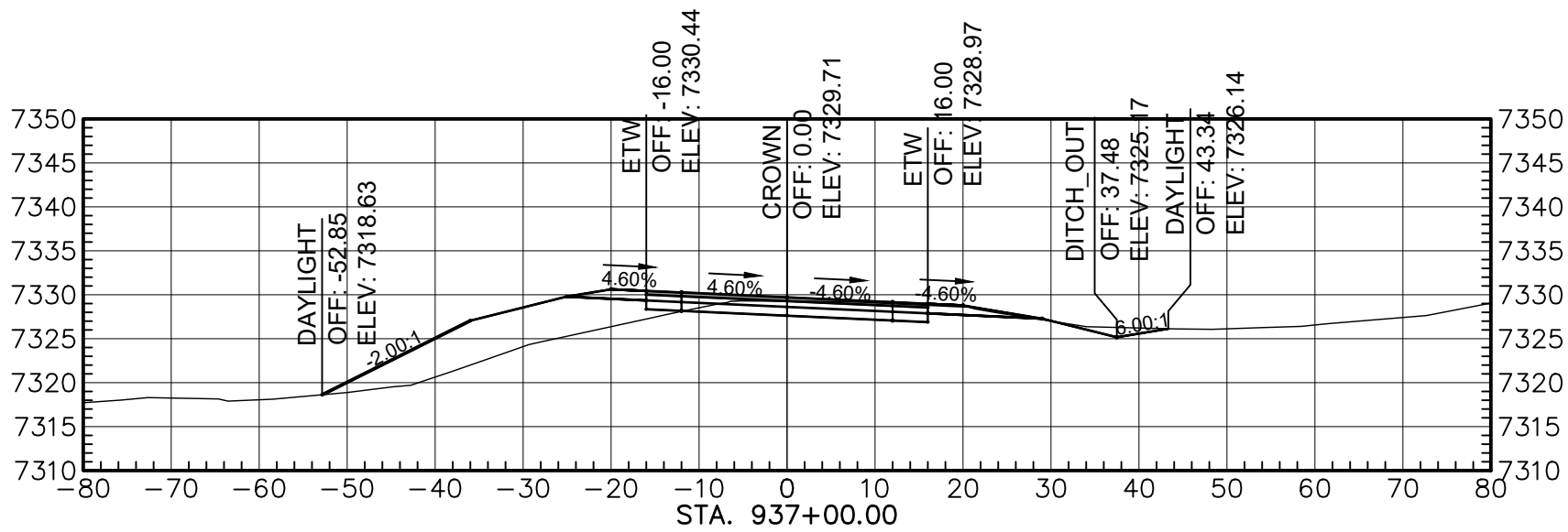
Total Volume at Station 934+00.00	
Cut Area	58.44
Fill Area	210.47
Cut Vol	188.72
Fill Vol	596.34
Cum Cut Vol	13845.48
Cum Fill Vol	12106.44
Net Vol	1739.05



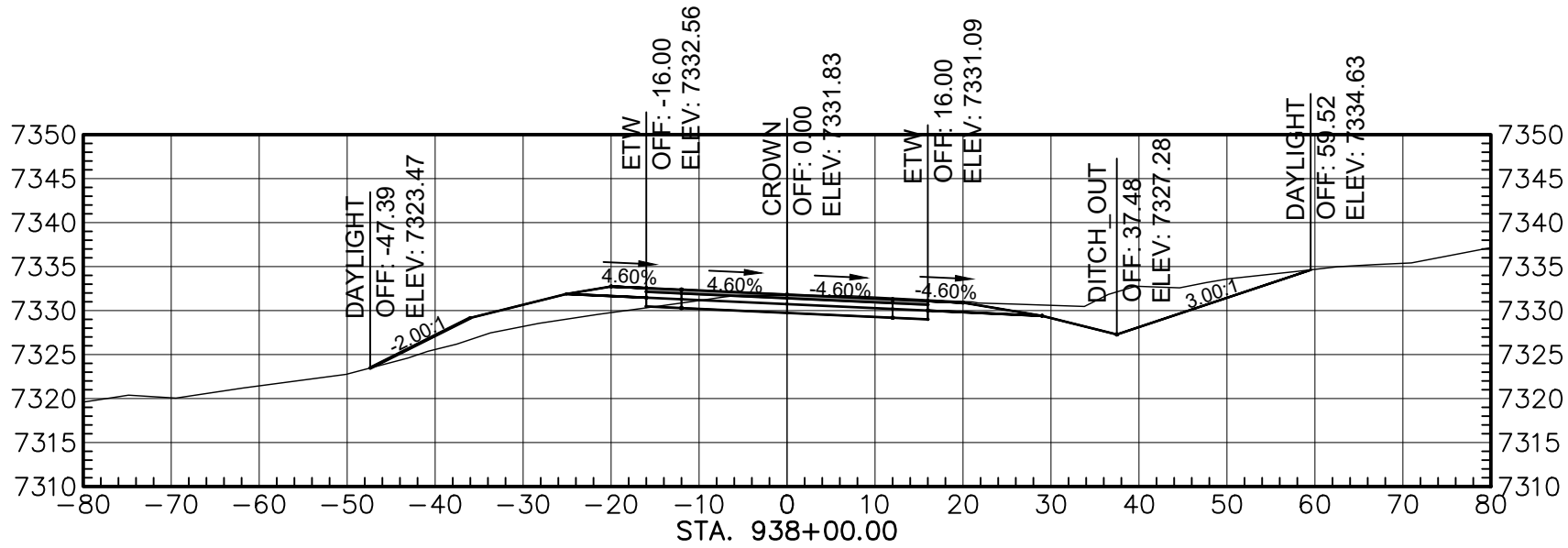
Total Volume at Station 935+00.00	
Cut Area	19.43
Fill Area	292.44
Cut Vol	142.88
Fill Vol	942.54
Cum Cut Vol	13999.37
Cum Fill Vol	13048.08
Net Vol	939.29



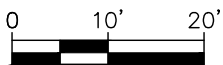
Total Volume at Station 936+00.00	
Cut Area	31.06
Fill Area	317.20
Cut Vol	93.28
Fill Vol	1142.84
Cum Cut Vol	14091.64
Cum Fill Vol	14191.92
Net Vol	-110.28



Total Volume at Station 937+00.00	
Cut Area	56.37
Fill Area	133.49
Cut Vol	161.41
Fill Vol	844.58
Cum Cut Vol	14243.04
Cum Fill Vol	15038.49
Net Vol	-793.45



Total Volume at Station 938+00.00	
Cut Area	144.60
Fill Area	96.83
Cut Vol	369.31
Fill Vol	362.10
Cum Cut Vol	14612.35
Cum Fill Vol	15398.60
Net Vol	-786.24



AGENCY LINE TO WHEATFIELDS LAKE

WILSON & COMPANY
410 NORTH 44TH STREET,
SUITE 460
PHOENIX, ARIZONA 85008
(602) 283-2701

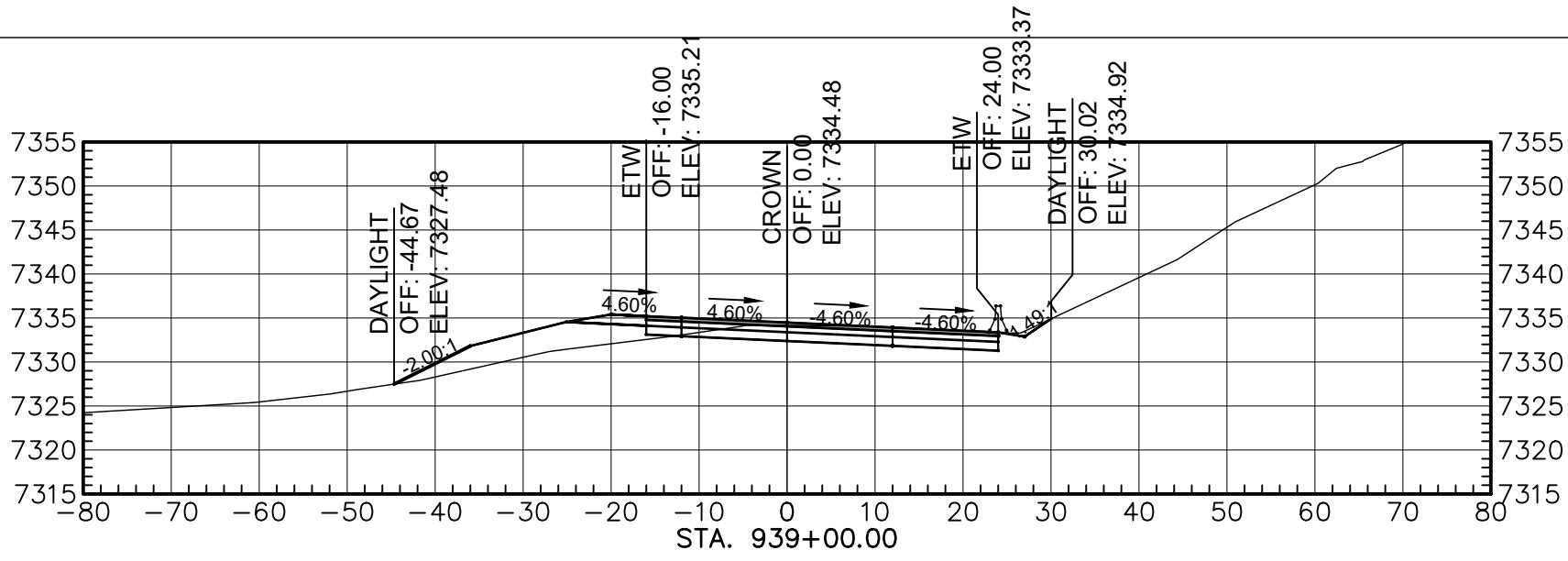
ROUTE N12

CROSS SECTION

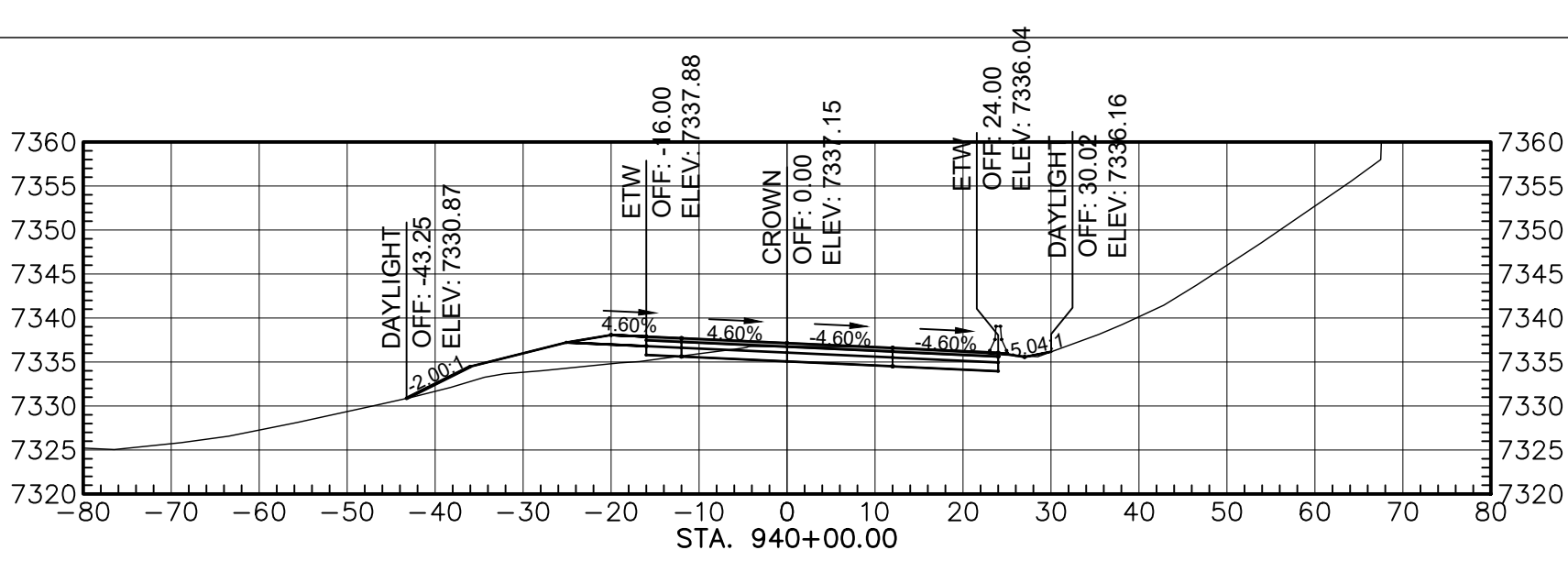
REVISIONS	NO.	DATE	REMARKS	BY
DESIGN	JEB	WCEA NO. 1710009012		DATE 2024
DRAWN	ERG	PROJECT NO.		SHEET NO.
CHECK	ASF	N12(13-2) 1,2,&4		6 OF 48

M:\TRN\17-100-090-12\2_DISCIPLINES\3_SHEETS\3_SHEETS - ROADWAY\X-SECTIONS\17109012-ROADWAY X-SECTIONS.DWG2/25/2025 8:38 AM

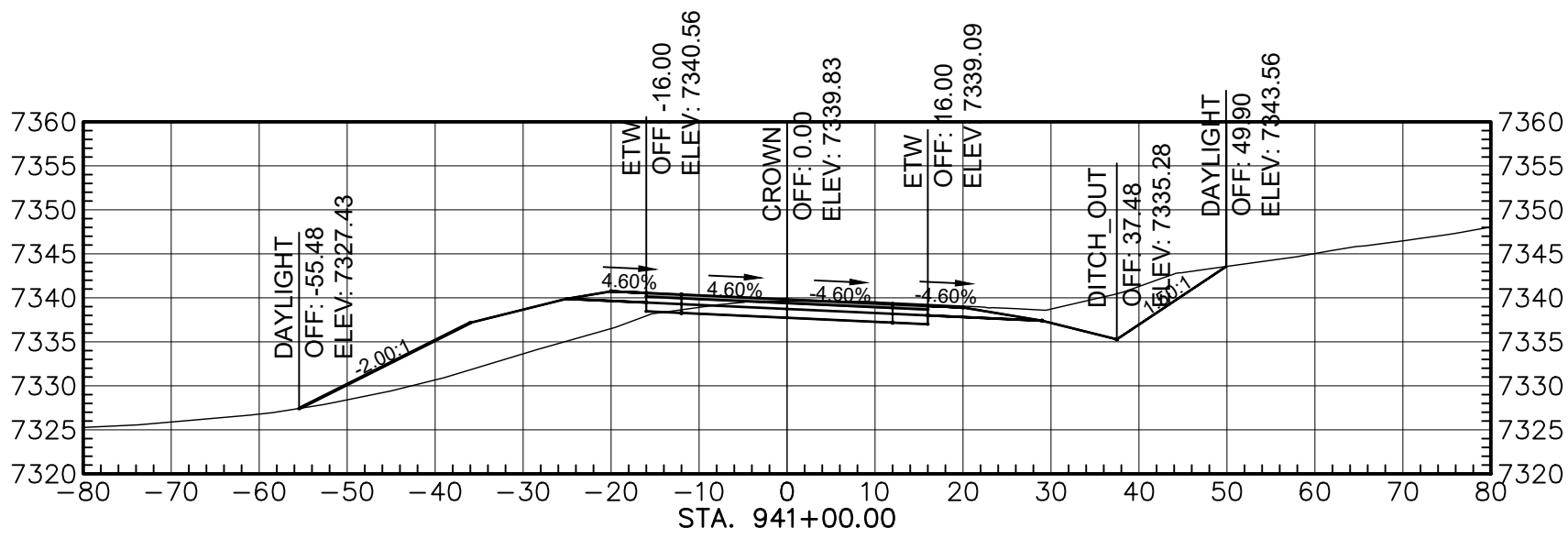
REGION	STATE	RESERVATION	ROUTE NO.	PROJECT NO.	SHEET NO.	TOTAL SHEETS
NAVAJO	AZ	NAVAJO	N12	N12(13-2) 1,2&4	7	48



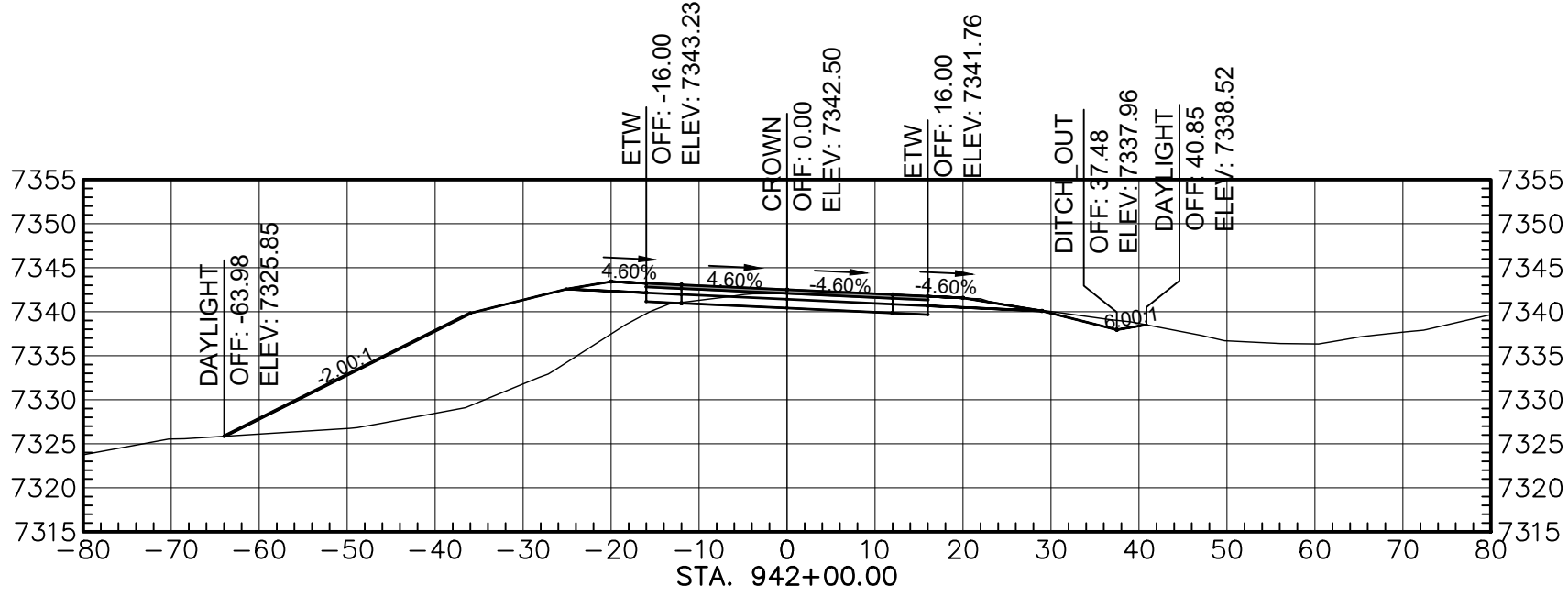
Total Volume at Station 939+00.00	
Out Area	63.82
Fill Area	64.80
Out Vol	383.12
Fill Vol	232.87
Cum Out Vol	14995.47
Cum Fill Vol	15631.46
Net Vol	-635.99



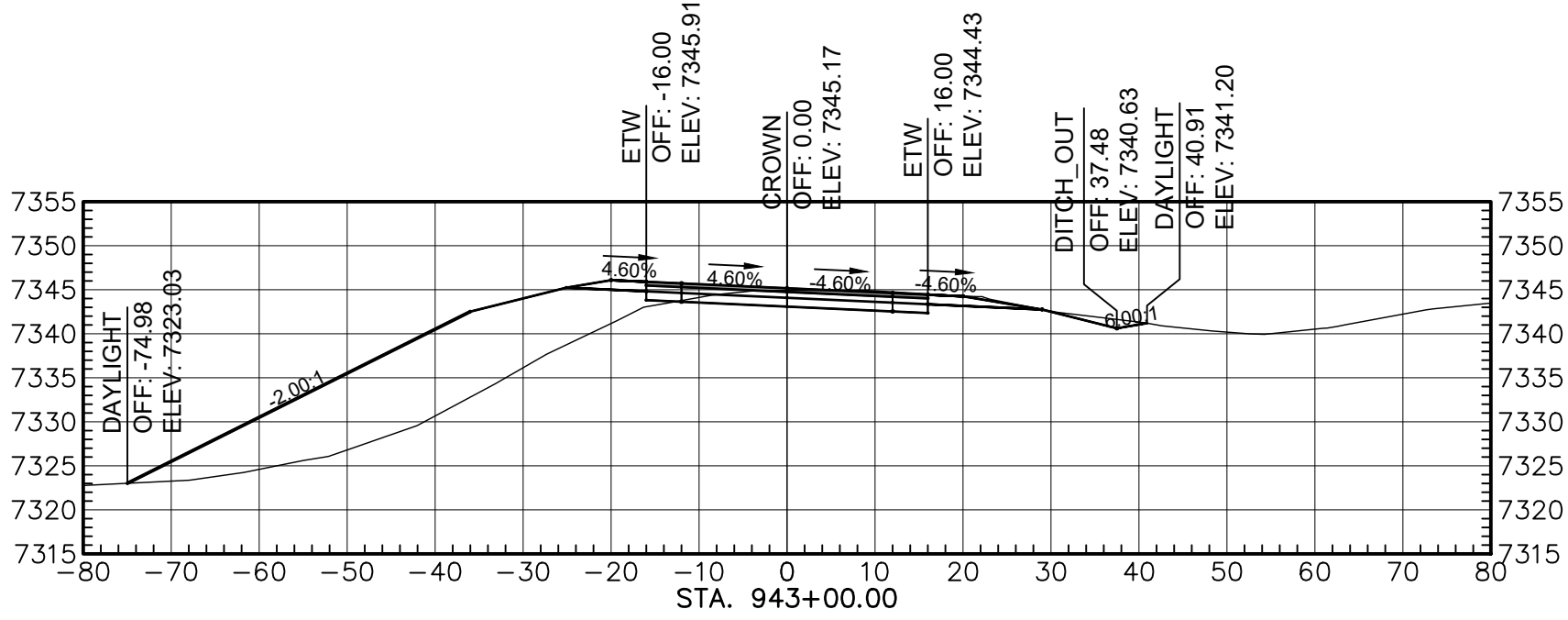
Total Volume at Station 940+00.00	
Out Area	59.92
Fill Area	52.15
Out Vol	228.42
Fill Vol	218.39
Cum Out Vol	15223.89
Cum Fill Vol	15849.86
Net Vol	-625.97



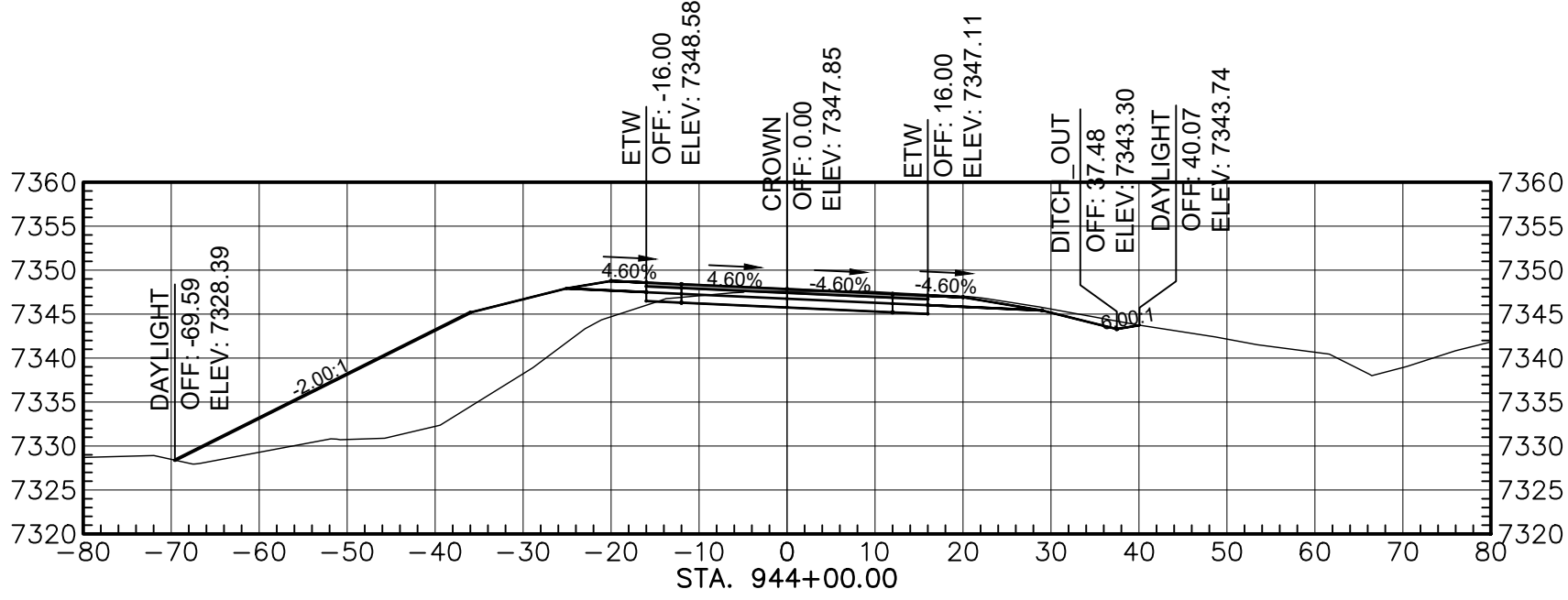
Total Volume at Station 941+00.00	
Out Area	129.05
Fill Area	141.91
Out Vol	347.59
Fill Vol	363.50
Cum Out Vol	15571.48
Cum Fill Vol	16213.36
Net Vol	-641.88



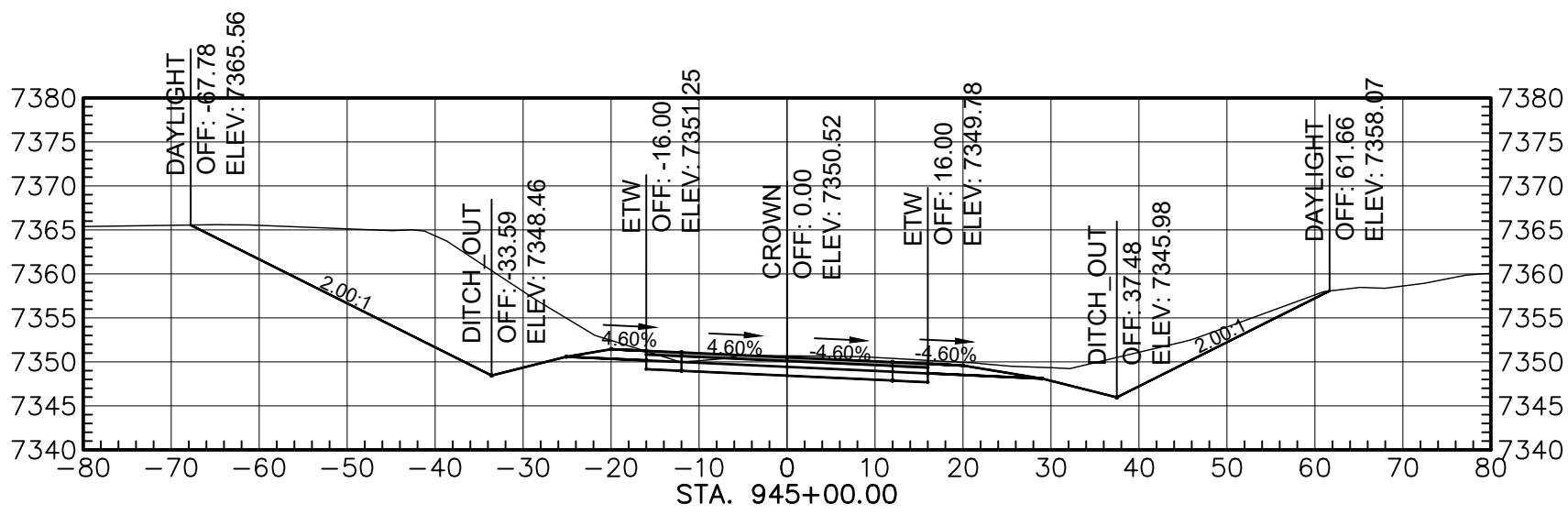
Total Volume at Station 942+00.00	
Out Area	60.85
Fill Area	315.14
Out Vol	348.85
Fill Vol	857.38
Cum Out Vol	15920.33
Cum Fill Vol	17070.73
Net Vol	-1150.41



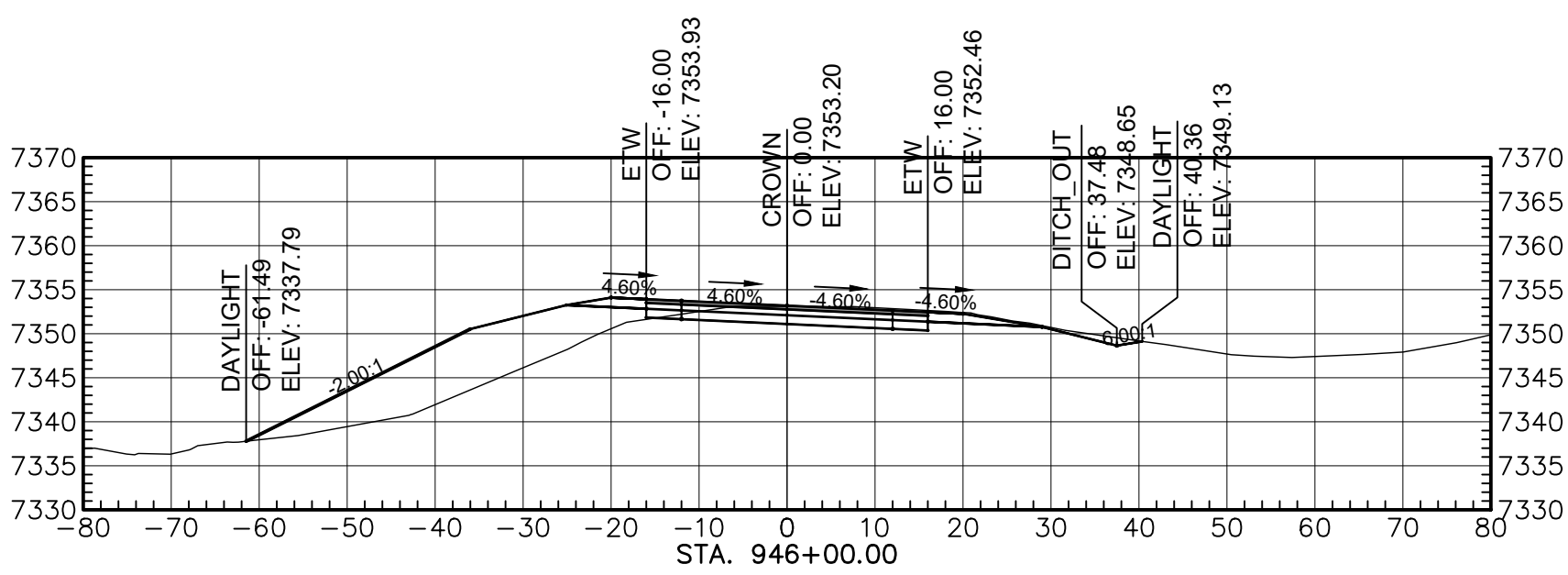
Total Volume at Station 943+00.00	
Out Area	84.92
Fill Area	381.31
Out Vol	231.97
Fill Vol	1206.53
Cum Out Vol	16151.99
Cum Fill Vol	18379.28
Net Vol	-2227.27



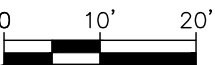
Total Volume at Station 944+00.00	
Out Area	69.72
Fill Area	336.94
Out Vol	248.45
Fill Vol	1355.57
Cum Out Vol	16400.44
Cum Fill Vol	19735.23
Net Vol	-3334.79



Total Volume at Station 945+00.00	
Out Area	245.23
Fill Area	0.00
Out Vol	582.17
Fill Vol	638.82
Cum Out Vol	16982.61
Cum Fill Vol	20374.08
Net Vol	-3391.45



Total Volume at Station 946+00.00	
Out Area	71.27
Fill Area	198.61
Out Vol	585.09
Fill Vol	372.77
Cum Out Vol	17567.70
Cum Fill Vol	20746.82
Net Vol	-3179.12



AGENCY LINE TO WHEATFIELDS LAKE

WILSON & COMPANY
410 NORTH 44TH STREET,
SUITE 460
PHOENIX, ARIZONA 85008
(602) 283-2701

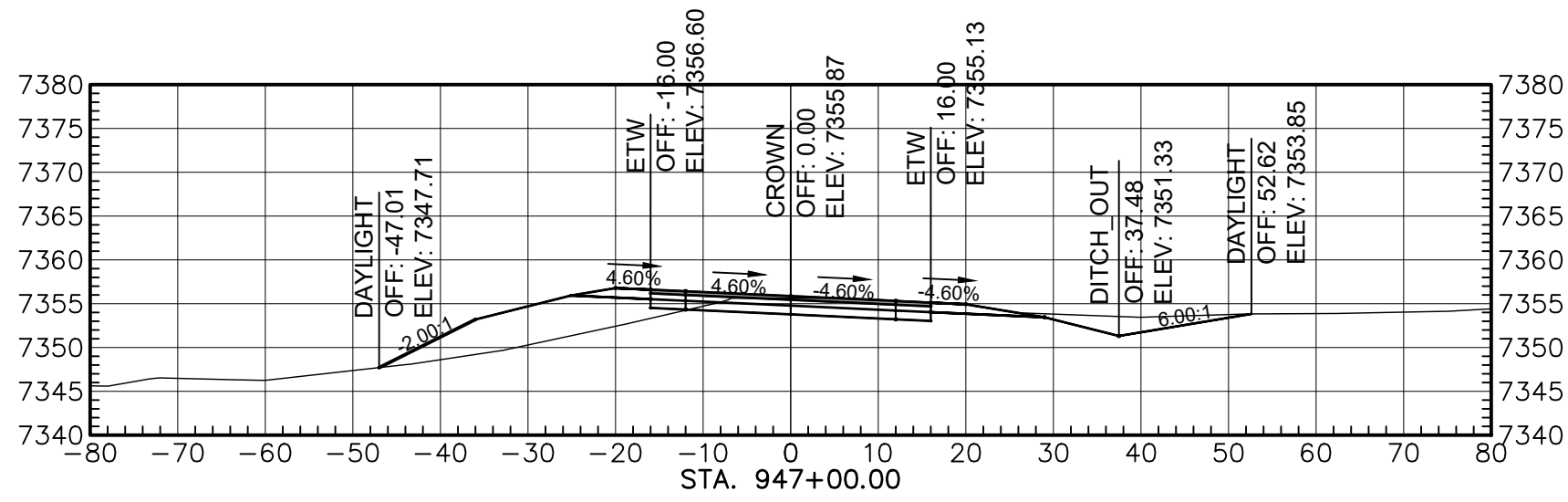
ROUTE N12

CROSS SECTION

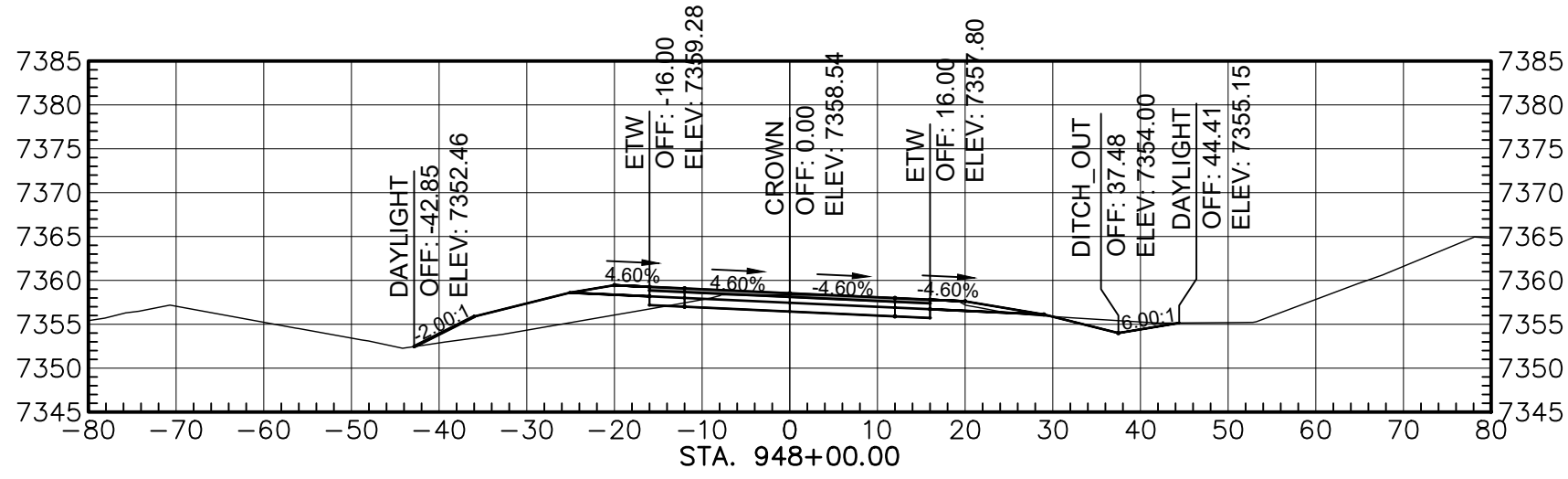
REVISIONS	NO.	DATE	REMARKS	BY
DESIGN	JEB	WCEA NO. 1710009012	DATE	2024
DRAWN	ERG	PROJECT NO.	SHEET NO.	
CHECK	ASF	N12(13-2) 1,2,&4	7 OF 48	

M:\TRN\17-100-090-12\2_DISCIPLINES\3_SHEETS - ROADWAY\X-SECTIONS\17109012-ROADWAY X-SECTIONS.DWG/25/2025 8:39 AM

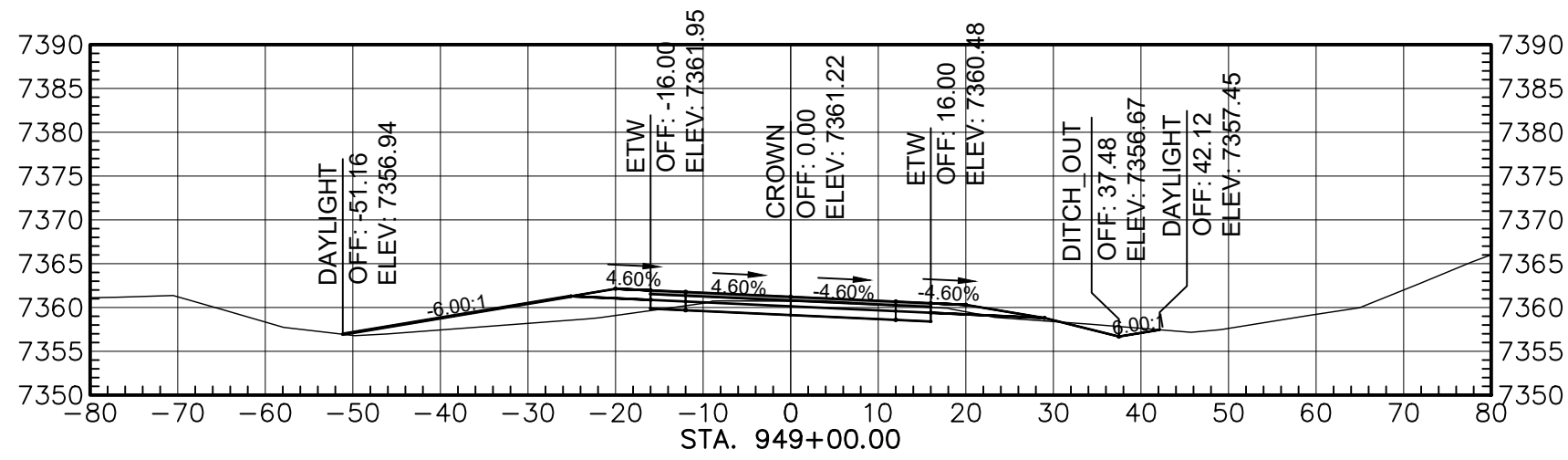
REGION	STATE	RESERVATION	ROUTE NO.	PROJECT NO.	SHEET NO.	TOTAL SHEETS
NAVAJO	AZ	NAVAJO	N12	N12(13-2) 1,2&4	8	48



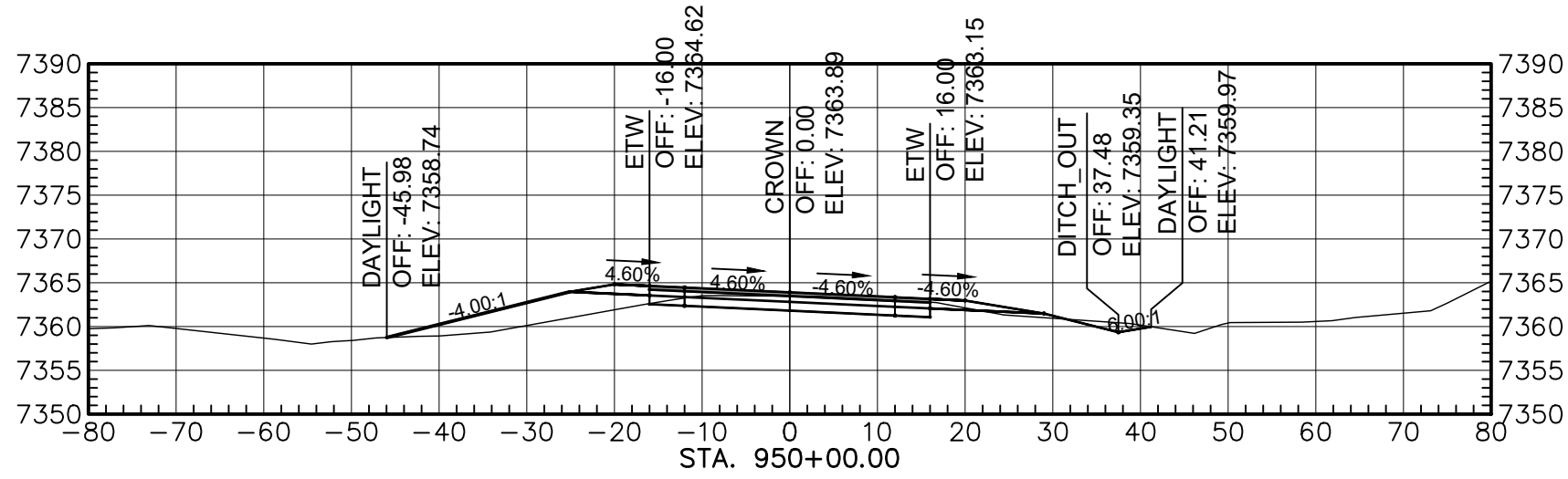
Total Volume at Station 947+00.00	
Cut Area	85.11
Fill Area	103.52
Cut Vol	288.21
Fill Vol	566.51
Cum Cut Vol	17855.91
Cum Fill Vol	21513.33
Net Vol	-3457.42



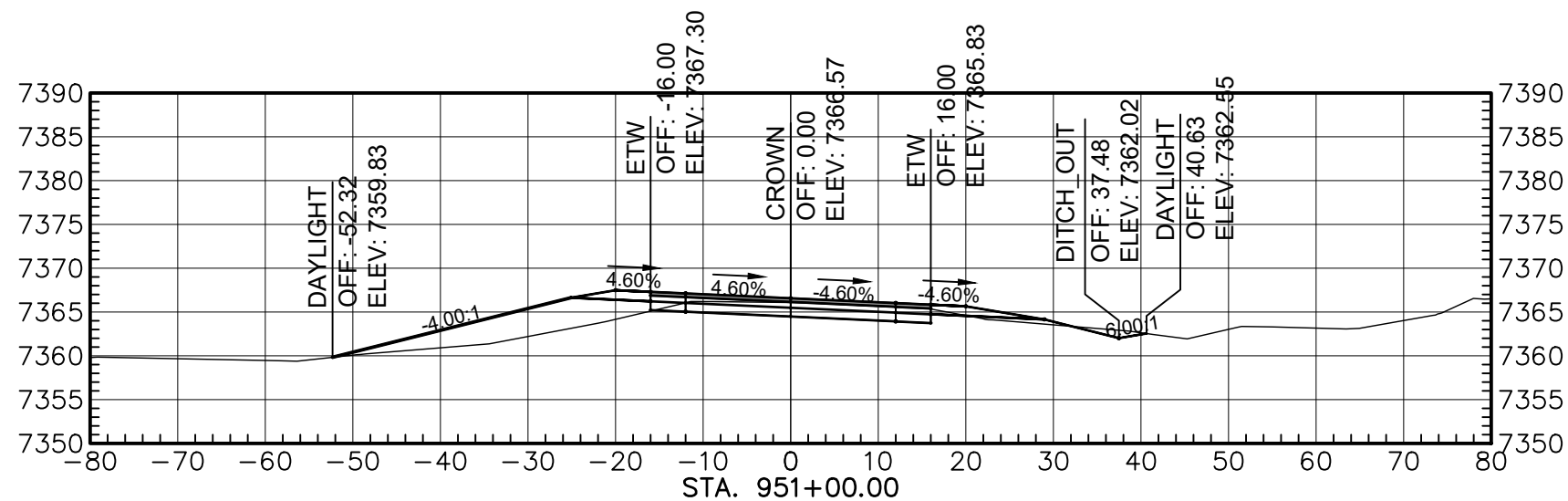
Total Volume at Station 948+00.00	
Cut Area	66.50
Fill Area	63.75
Cut Vol	278.35
Fill Vol	312.98
Cum Cut Vol	18135.26
Cum Fill Vol	21826.31
Net Vol	-3491.05



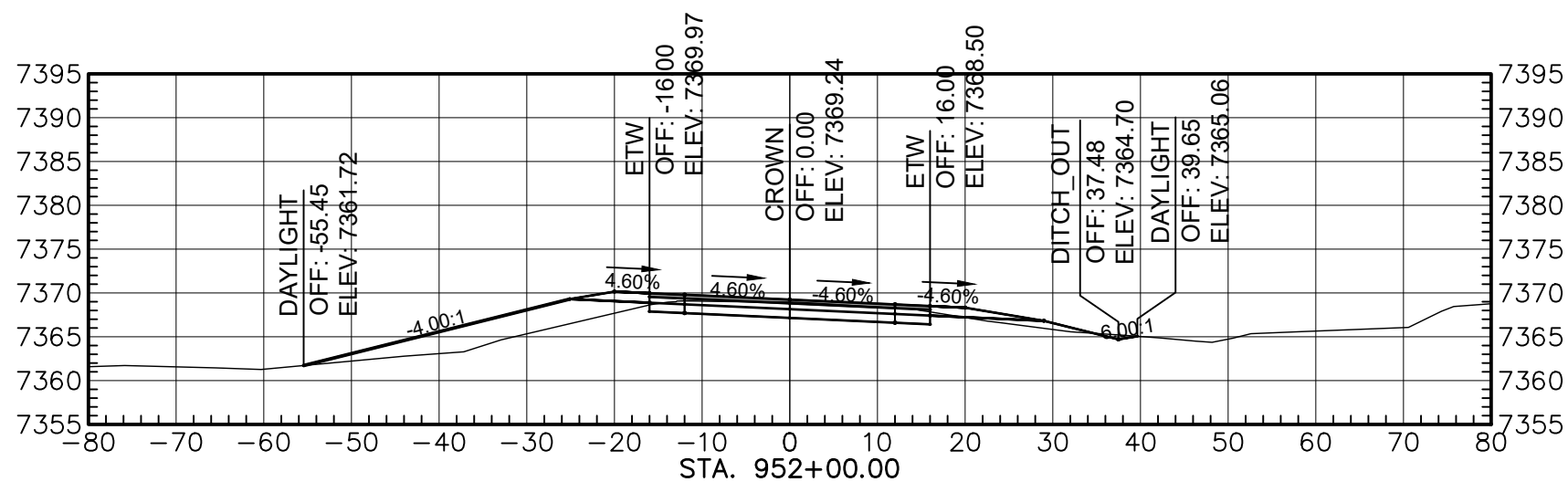
Total Volume at Station 949+00.00	
Cut Area	51.87
Fill Area	60.32
Cut Vol	218.12
Fill Vol	232.10
Cum Cut Vol	18353.38
Cum Fill Vol	21958.42
Net Vol	-3505.04



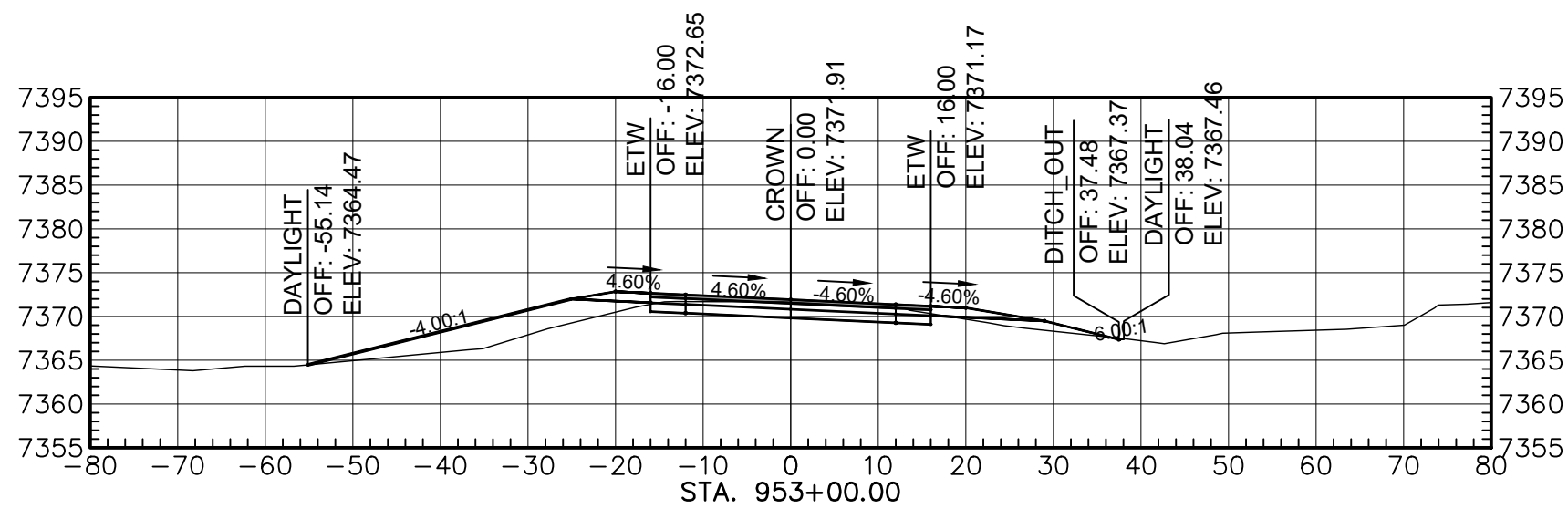
Total Volume at Station 950+00.00	
Cut Area	54.17
Fill Area	59.00
Cut Vol	195.50
Fill Vol	223.17
Cum Cut Vol	18548.88
Cum Fill Vol	22081.58
Net Vol	-3532.71



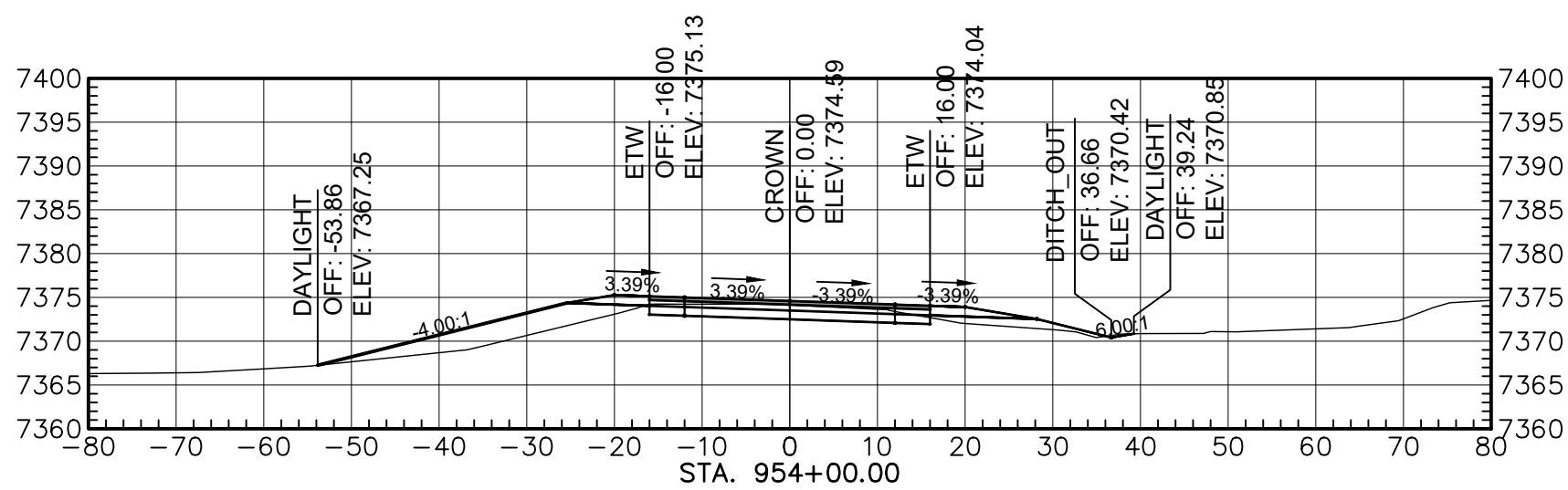
Total Volume at Station 951+00.00	
Cut Area	50.13
Fill Area	80.87
Cut Vol	192.75
Fill Vol	261.59
Cum Cut Vol	18746.62
Cum Fill Vol	22343.17
Net Vol	-3601.55



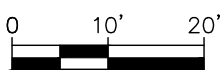
Total Volume at Station 952+00.00	
Cut Area	52.87
Fill Area	81.48
Cut Vol	190.50
Fill Vol	303.75
Cum Cut Vol	18932.12
Cum Fill Vol	22646.93
Net Vol	-3714.80



Total Volume at Station 953+00.00	
Cut Area	50.94
Fill Area	83.55
Cut Vol	192.15
Fill Vol	308.65
Cum Cut Vol	19124.27
Cum Fill Vol	22955.58
Net Vol	-3831.31



Total Volume at Station 954+00.00	
Cut Area	48.46
Fill Area	78.40
Cut Vol	180.34
Fill Vol	298.92
Cum Cut Vol	19304.61
Cum Fill Vol	23254.50
Net Vol	-3949.88



AGENCY LINE TO WHEATFIELDS LAKE

**WILSON
& COMPANY**

410 NORTH 44TH STREET,
SUITE 460
PHOENIX, ARIZONA 85008
(602) 283-2701

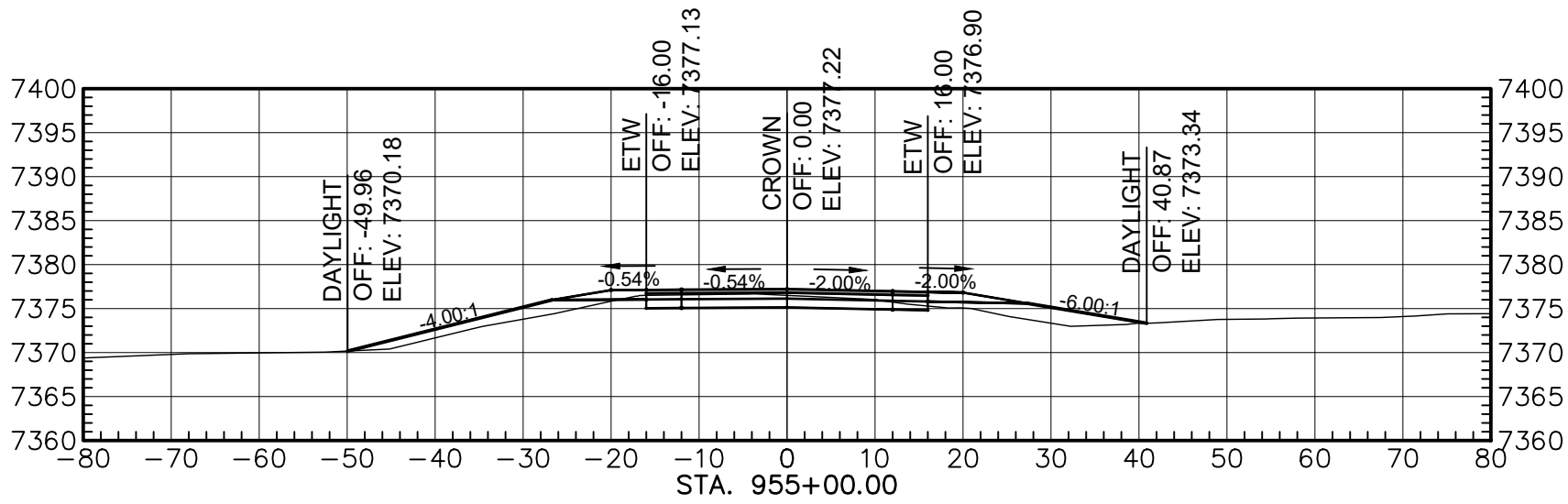
ROUTE N12

CROSS SECTION

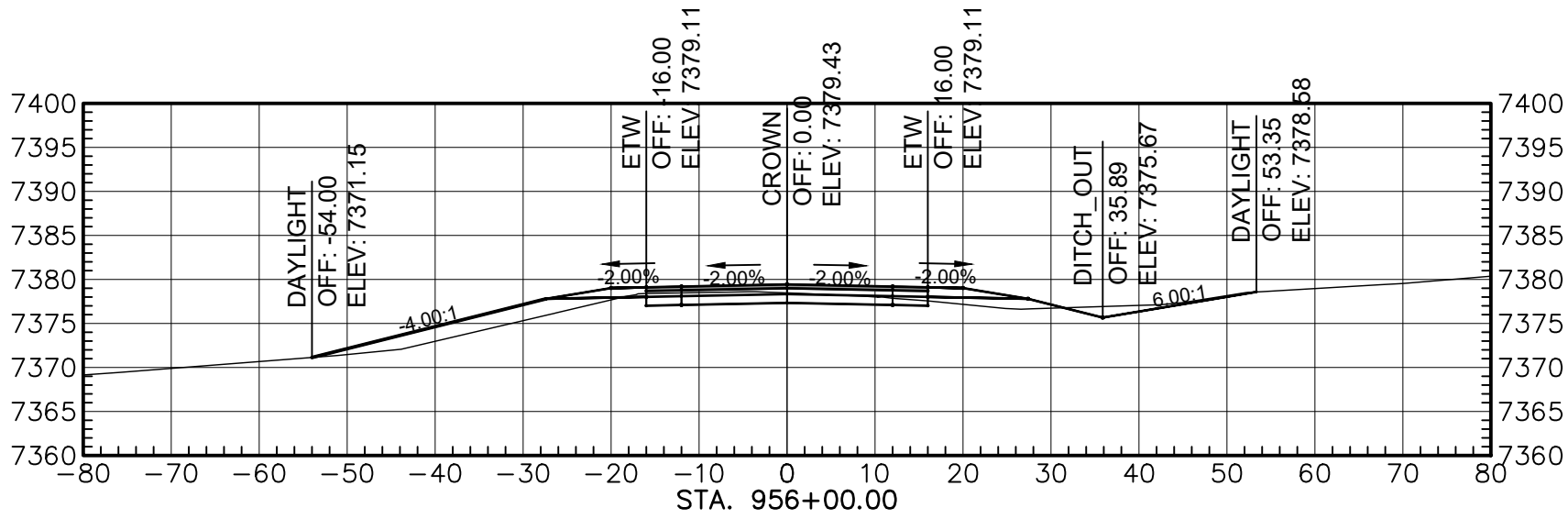
REVISIONS	NO.	DATE	REMARKS	BY
DESIGN	JEB	WCEA NO. 1710009012	DATE	2024
DRAWN	ERG	PROJECT NO.	SHEET NO.	
CHECK	ASF	N12(13-2) 1,2,&4	8 OF 48	

M:\TRN\17-100-090-12\2_DISCIPLINES\3_SHEETS\3_SHEETS - ROADWAY\X-SECTIONS\17109012-ROADWAY X-SECTIONS.DWG2/25/2025 8:39 AM

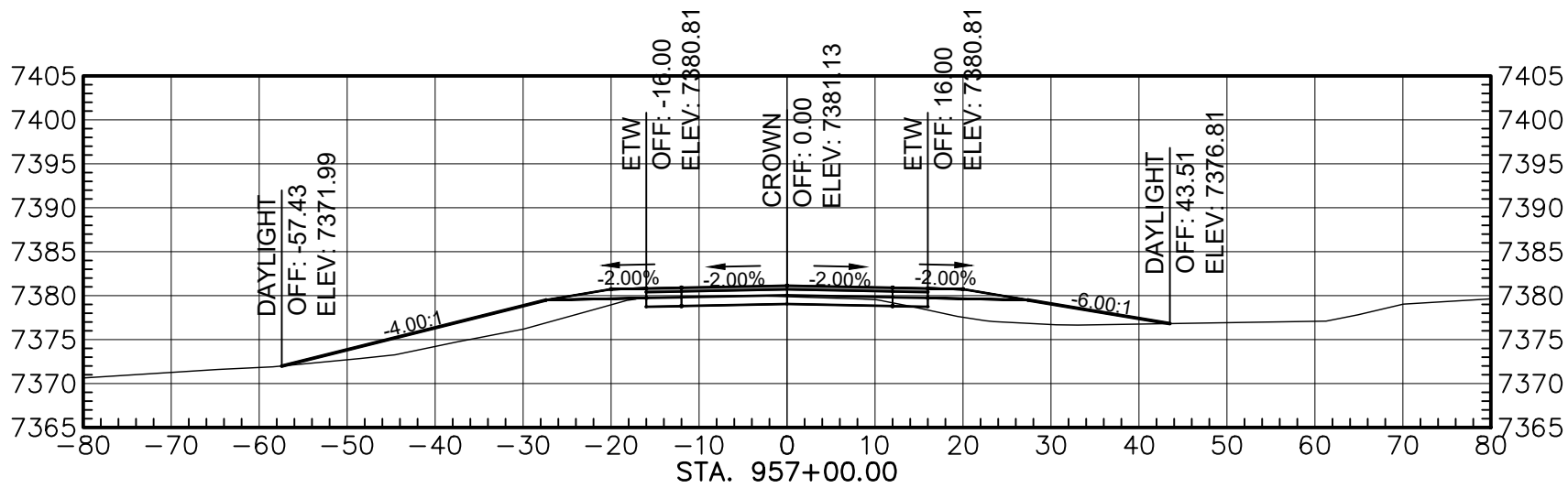
REGION	STATE	RESERVATION	ROUTE NO.	PROJECT NO.	SHEET NO.	TOTAL SHEETS
NAVAJO	AZ	NAVAJO	N12	N12(13-2) 1,2&4	9	48



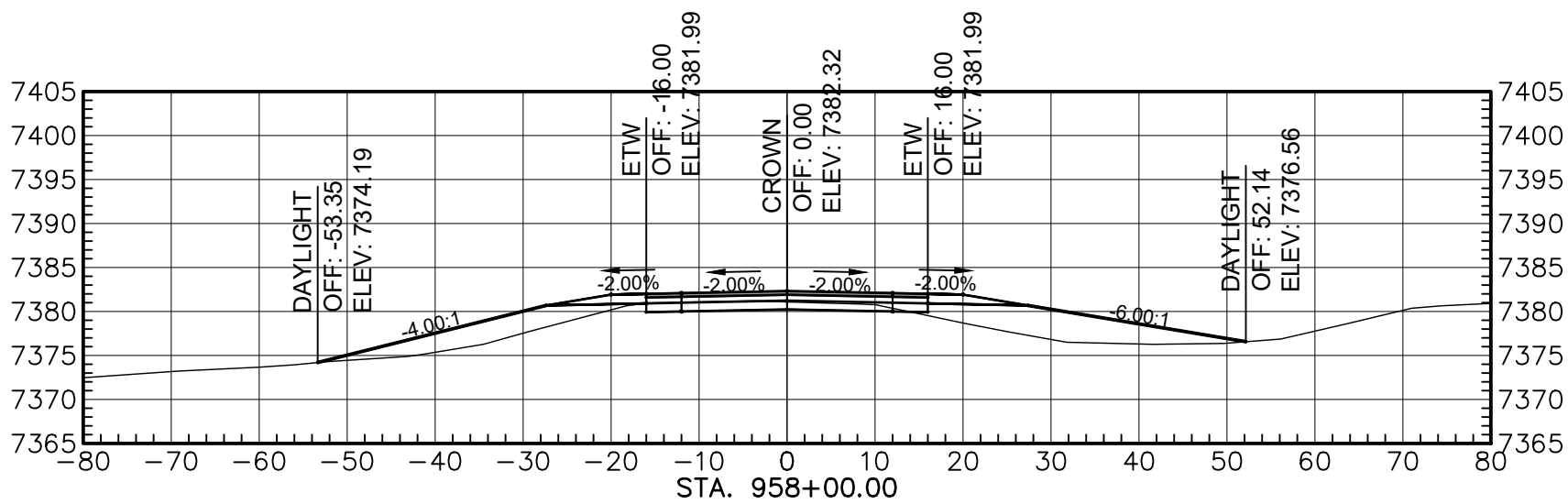
Total Volume at Station 955+00.00	
Cut Area	41.88
Fill Area	57.83
Cut Vol	163.59
Fill Vol	248.31
Cum Cut Vol	19468.20
Cum Fill Vol	23502.81
Net Vol	-4034.60



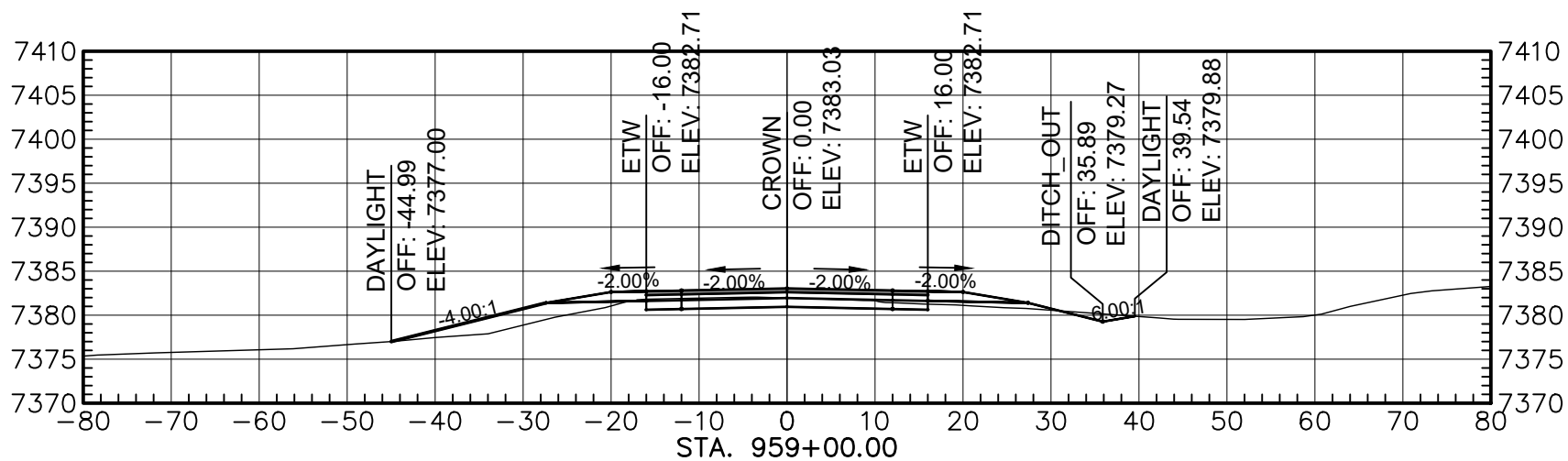
Total Volume at Station 956+00.00	
Cut Area	46.45
Fill Area	57.24
Cut Vol	163.58
Fill Vol	212.73
Cum Cut Vol	19631.78
Cum Fill Vol	23715.53
Net Vol	-4083.75



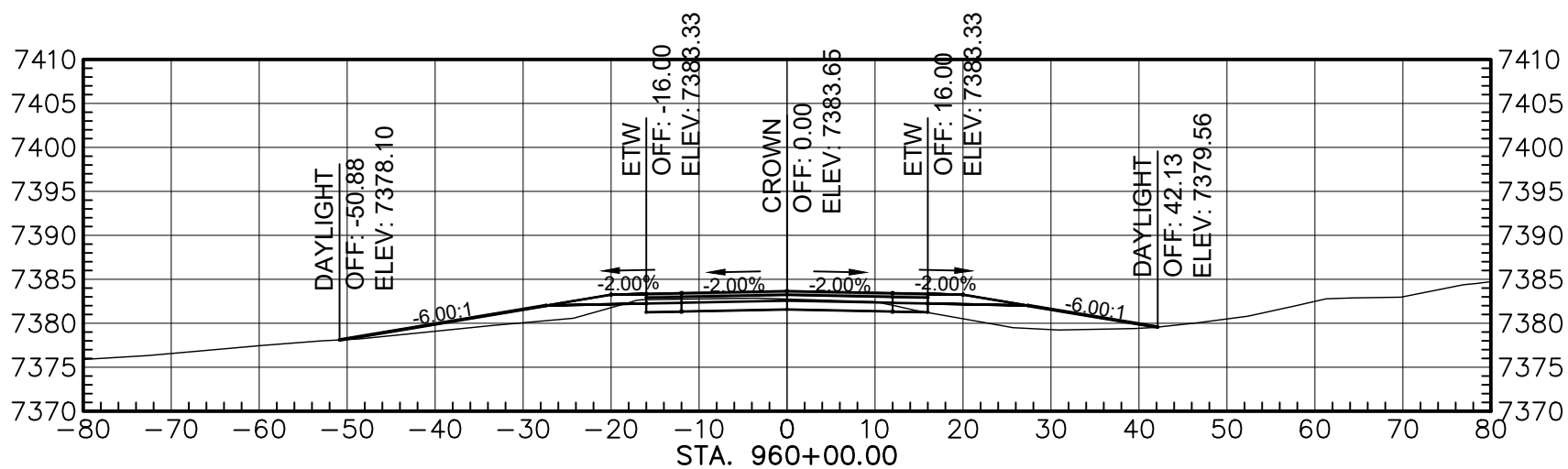
Total Volume at Station 957+00.00	
Cut Area	25.51
Fill Area	114.52
Cut Vol	133.27
Fill Vol	316.08
Cum Cut Vol	19765.05
Cum Fill Vol	24033.61
Net Vol	-4268.55



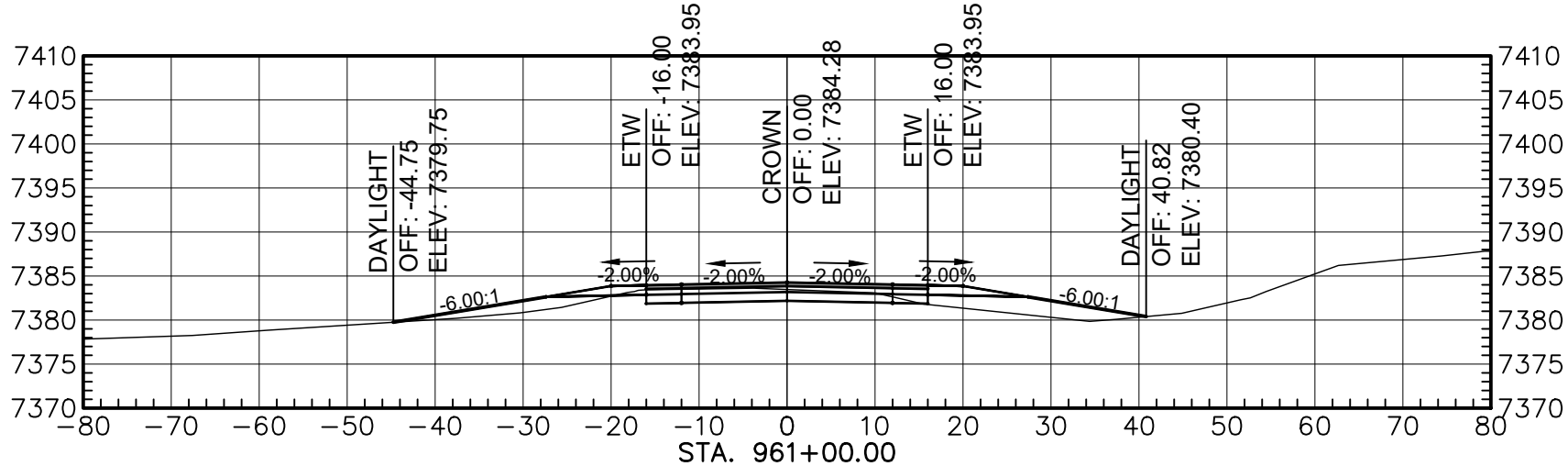
Total Volume at Station 958+00.00	
Cut Area	25.91
Fill Area	141.07
Cut Vol	98.22
Fill Vol	473.33
Cum Cut Vol	19863.28
Cum Fill Vol	24506.93
Net Vol	-4646.65



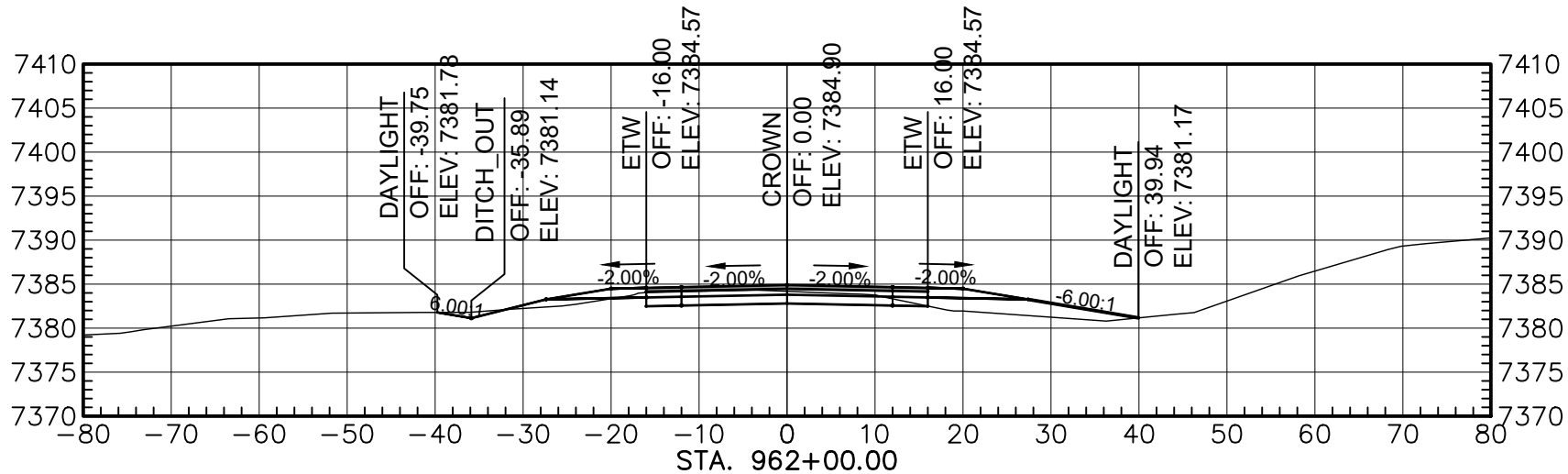
Total Volume at Station 959+00.00	
Cut Area	36.41
Fill Area	38.37
Cut Vol	115.40
Fill Vol	132.30
Cum Cut Vol	19975.68
Cum Fill Vol	24639.24
Net Vol	-4663.56



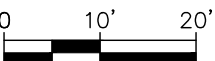
Total Volume at Station 960+00.00	
Cut Area	37.07
Fill Area	73.18
Cut Vol	136.07
Fill Vol	236.50
Cum Cut Vol	20111.75
Cum Fill Vol	25045.83
Net Vol	-4934.07



Total Volume at Station 961+00.00	
Cut Area	40.16
Fill Area	56.33
Cut Vol	143.02
Fill Vol	239.86
Cum Cut Vol	20254.77
Cum Fill Vol	25285.68
Net Vol	-5030.91



Total Volume at Station 962+00.00	
Cut Area	44.72
Fill Area	37.56
Cut Vol	157.18
Fill Vol	173.88
Cum Cut Vol	20411.98
Cum Fill Vol	25459.57
Net Vol	-5047.60



AGENCY LINE TO WHEATFIELDS LAKE

WILSON & COMPANY

410 NORTH 44TH STREET,
SUITE 460
PHOENIX, ARIZONA 85008
(602) 283-2701

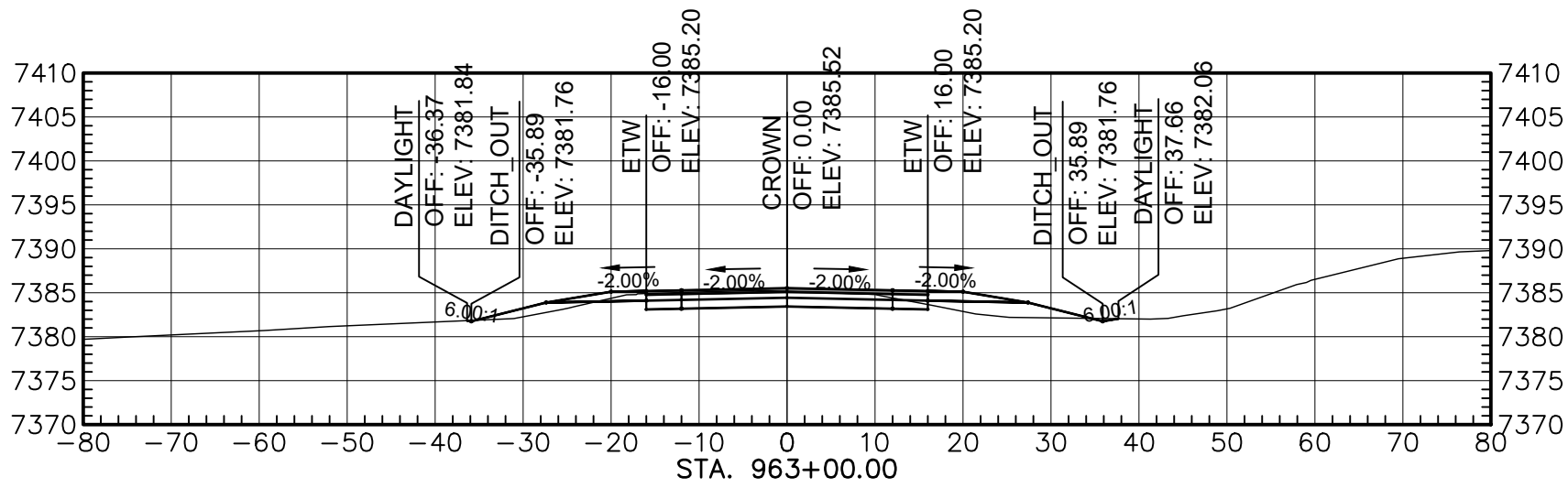
ROUTE N12

CROSS SECTION

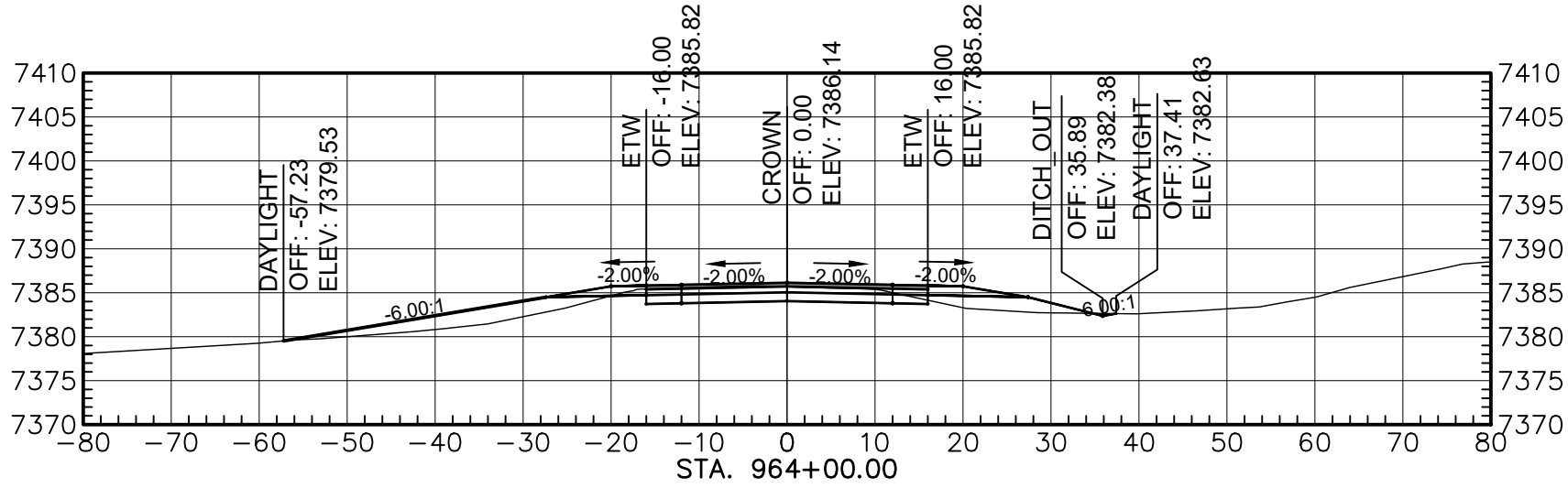
REVISIONS	NO.	DATE	REMARKS	BY
DESIGN	JEB	WCEA NO. 1710009012	DATE	2024
DRAWN	ERG	PROJECT NO.	SHEET NO.	
CHECK	ASF	N12(13-2) 1,2,&4	9 OF 48	

M:\TRN\17-100-090-12\2_DISCIPLINES\3_SHEETS\3_SHEETS - ROADWAY\X-SECTIONS\17109012-ROADWAY X-SECTIONS.DWG/25/2025 8:39 AM

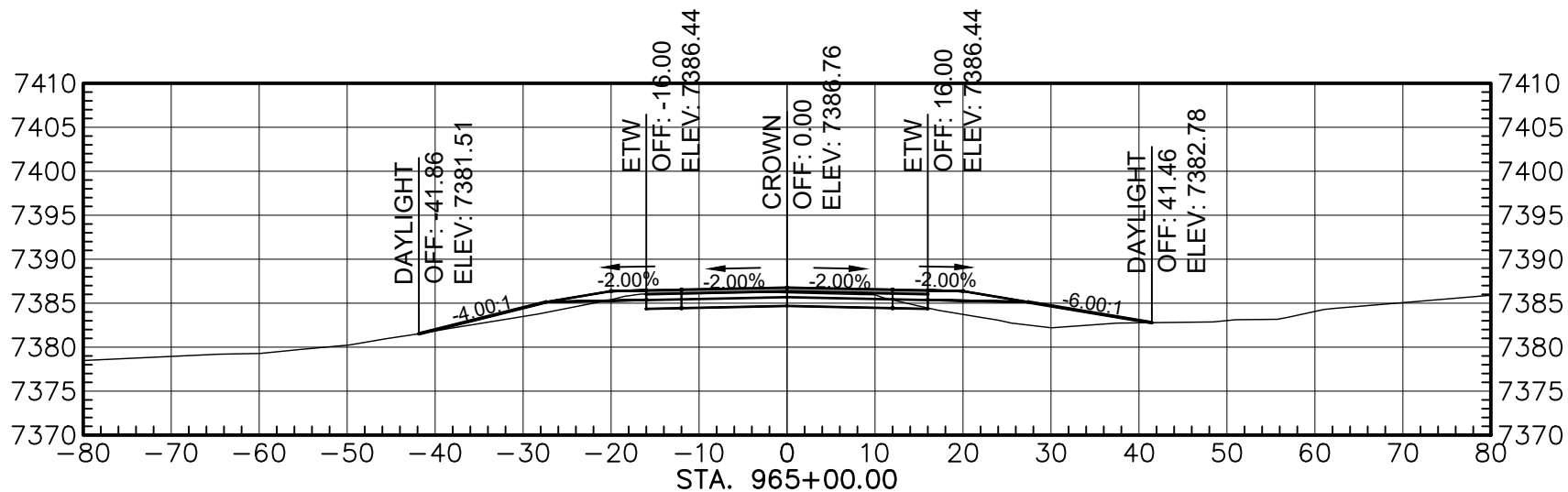
REGION	STATE	RESERVATION	ROUTE NO.	PROJECT NO.	SHEET NO.	TOTAL SHEETS
NAVAJO	AZ	NAVAJO	N12	N12(13-2) 1,2&4	10	48



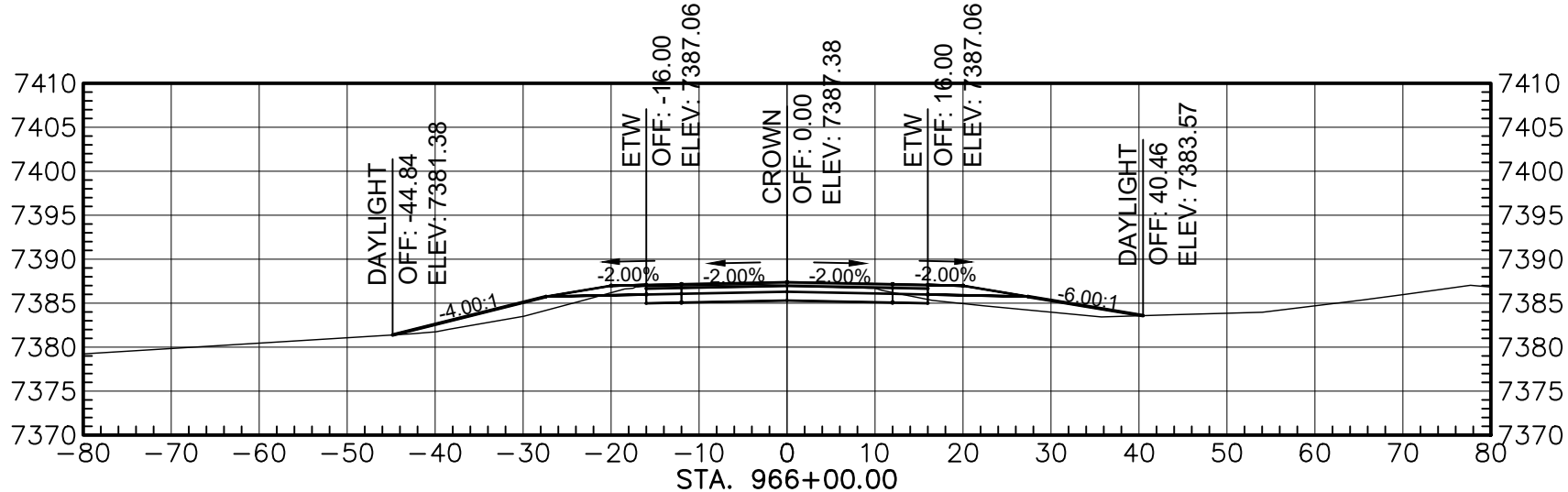
Total Volume at Station 963+00.00	
Cut Area	55.81
Fill Area	29.90
Cut Vol	186.16
Fill Vol	124.93
Cum Cut Vol	20588.14
Cum Fill Vol	25584.46
Net Vol	-4996.35



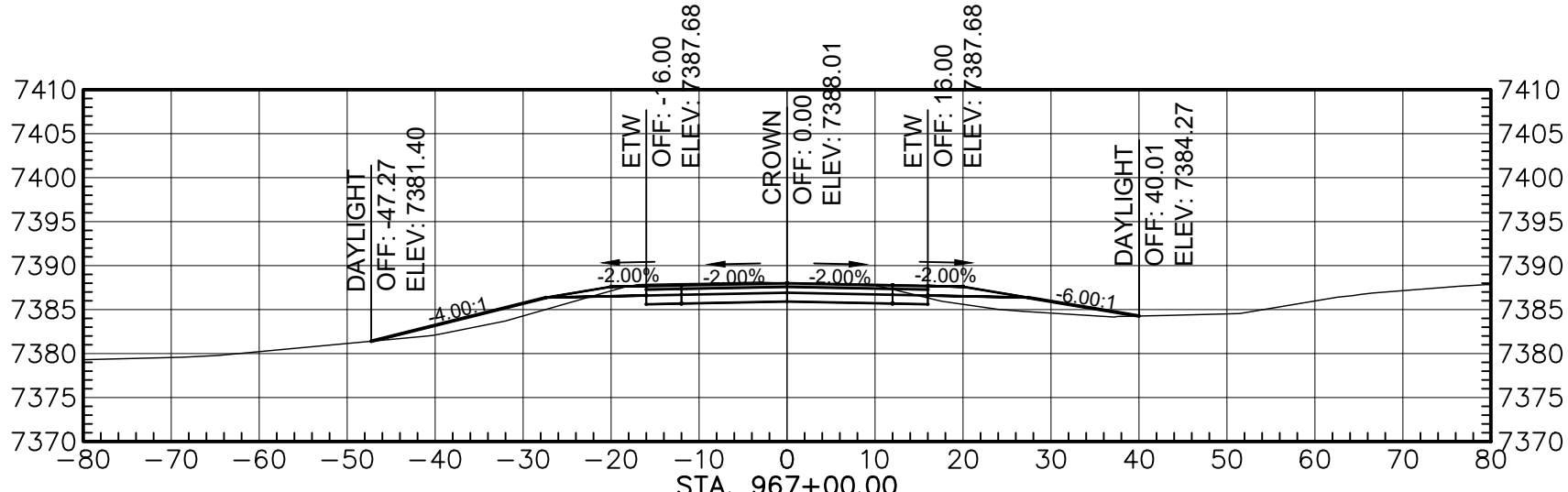
Total Volume at Station 964+00.00	
Cut Area	52.21
Fill Area	65.26
Cut Vol	200.03
Fill Vol	176.22
Cum Cut Vol	20788.17
Cum Fill Vol	25780.71
Net Vol	-4992.54



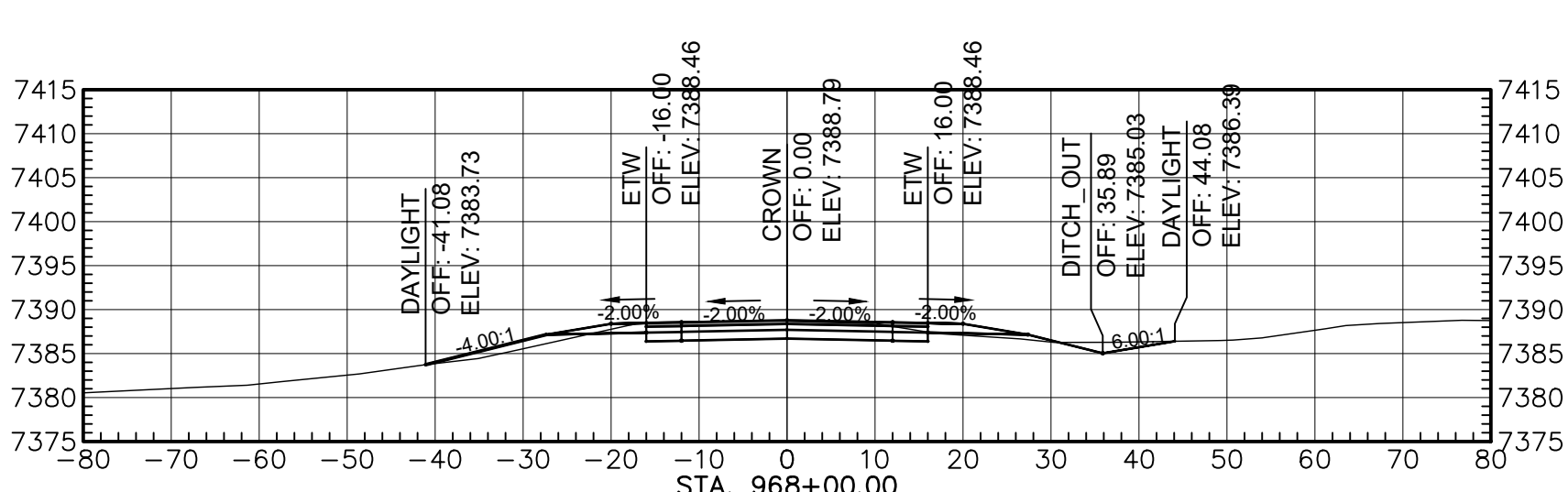
Total Volume at Station 965+00.00	
Cut Area	47.87
Fill Area	53.31
Cut Vol	185.32
Fill Vol	216.58
Cum Cut Vol	20963.49
Cum Fill Vol	25900.29
Net Vol	-4936.80



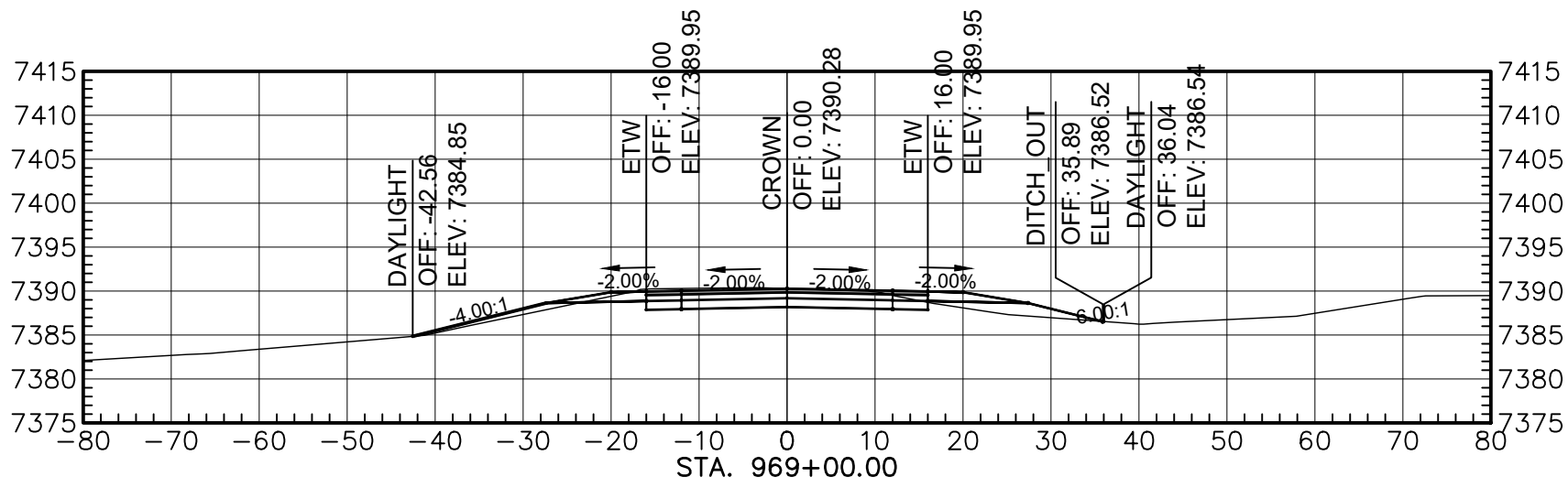
Total Volume at Station 966+00.00	
Cut Area	55.37
Fill Area	48.21
Cut Vol	191.19
Fill Vol	186.01
Cum Cut Vol	21174.68
Cum Fill Vol	26168.31
Net Vol	-4993.62



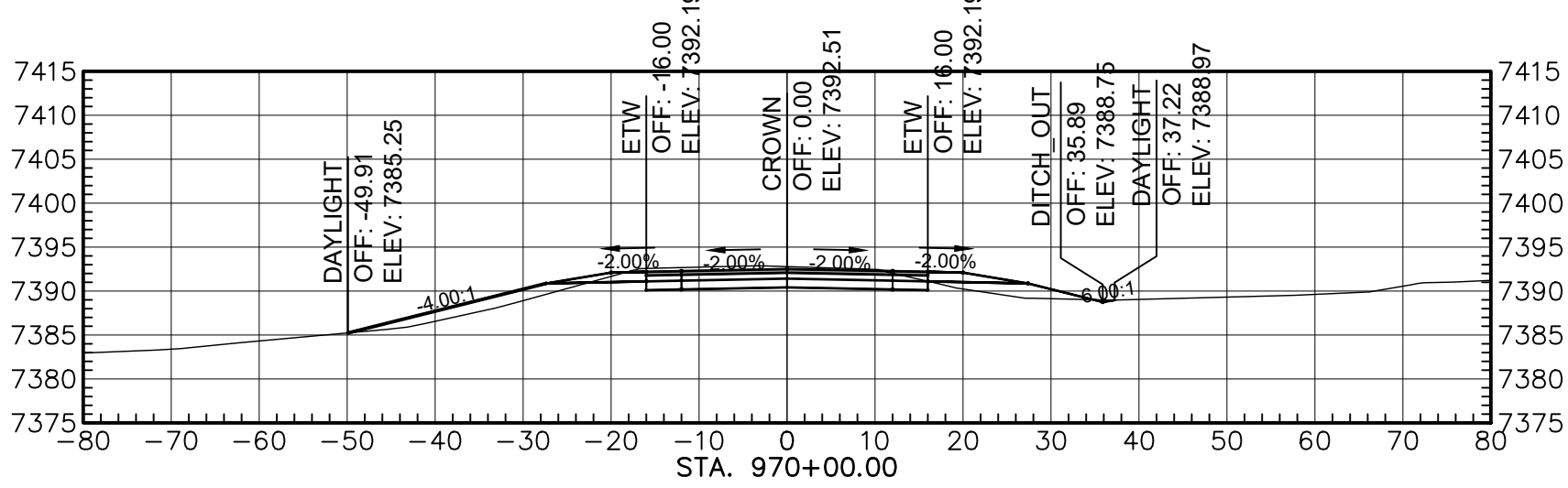
Total Volume at Station 967+00.00	
Cut Area	69.80
Fill Area	48.85
Cut Vol	231.44
Fill Vol	176.36
Cum Cut Vol	21406.12
Cum Fill Vol	26347.68
Net Vol	-4941.56



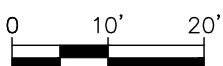
Total Volume at Station 968+00.00	
Cut Area	74.56
Fill Area	16.48
Cut Vol	266.98
Fill Vol	120.60
Cum Cut Vol	21673.10
Cum Fill Vol	26468.28
Net Vol	-4795.19



Total Volume at Station 969+00.00	
Cut Area	70.54
Fill Area	24.56
Cut Vol	255.71
Fill Vol	75.99
Cum Cut Vol	21941.81
Cum Fill Vol	26544.28
Net Vol	-4602.47



Total Volume at Station 970+00.00	
Cut Area	76.48
Fill Area	44.43
Cut Vol	275.96
Fill Vol	125.90
Cum Cut Vol	22217.77
Cum Fill Vol	26670.18
Net Vol	-4452.41



AGENCY LINE TO WHEATFIELDS LAKE

WILSON & COMPANY

410 NORTH 44TH STREET,
SUITE 460
PHOENIX, ARIZONA 85008
(602) 283-2701

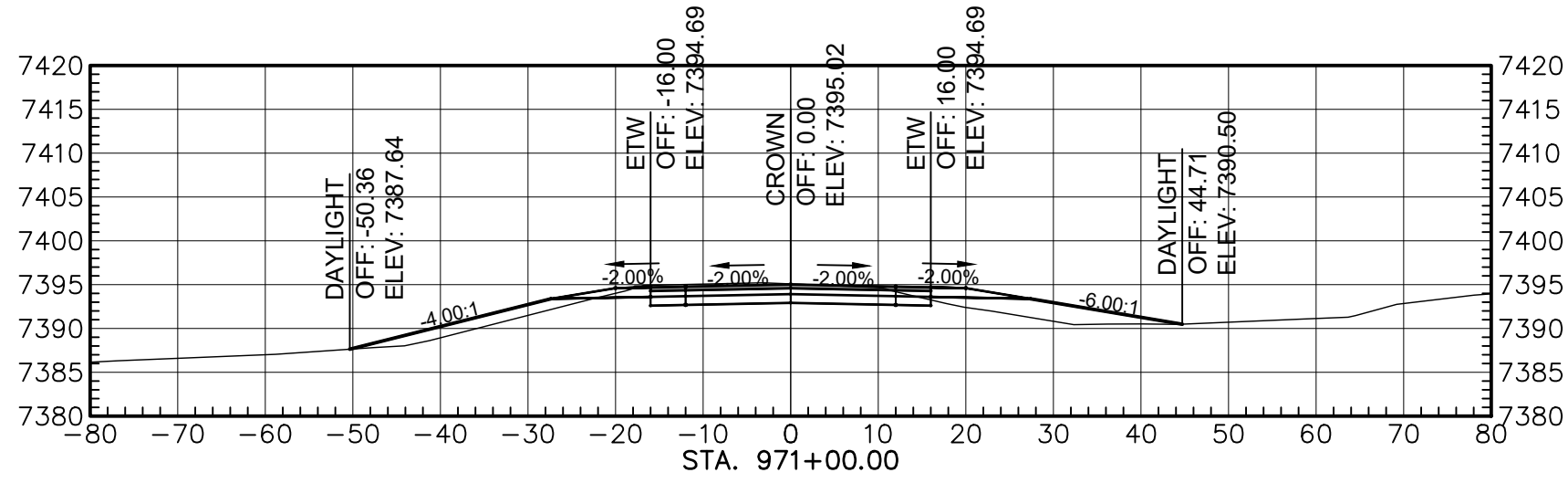
ROUTE N12

CROSS SECTION

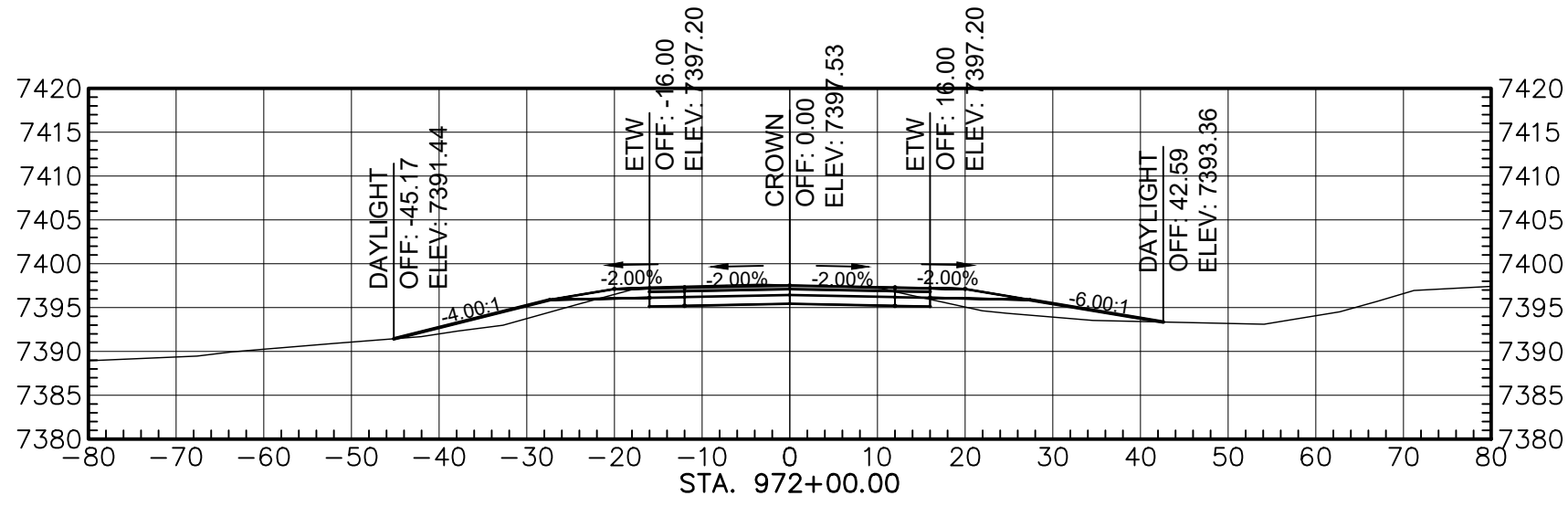
REVISIONS	NO.	DATE	REMARKS	BY
DESIGN	JEB	WCEA NO. 1710009012	DATE	2024
DRAWN	ERG	PROJECT NO.	SHEET NO.	
CHECK	ASF	N12(13-2) 1,2,&4	10 OF 48	

M:\TRN\17-100-090-12\2_DISCIPLINES\SHEETS\3_SHEETS - ROADWAY\X-SECTIONS\17109012-ROADWAY X-SECTIONS.DWG/25/2025 8:39 AM

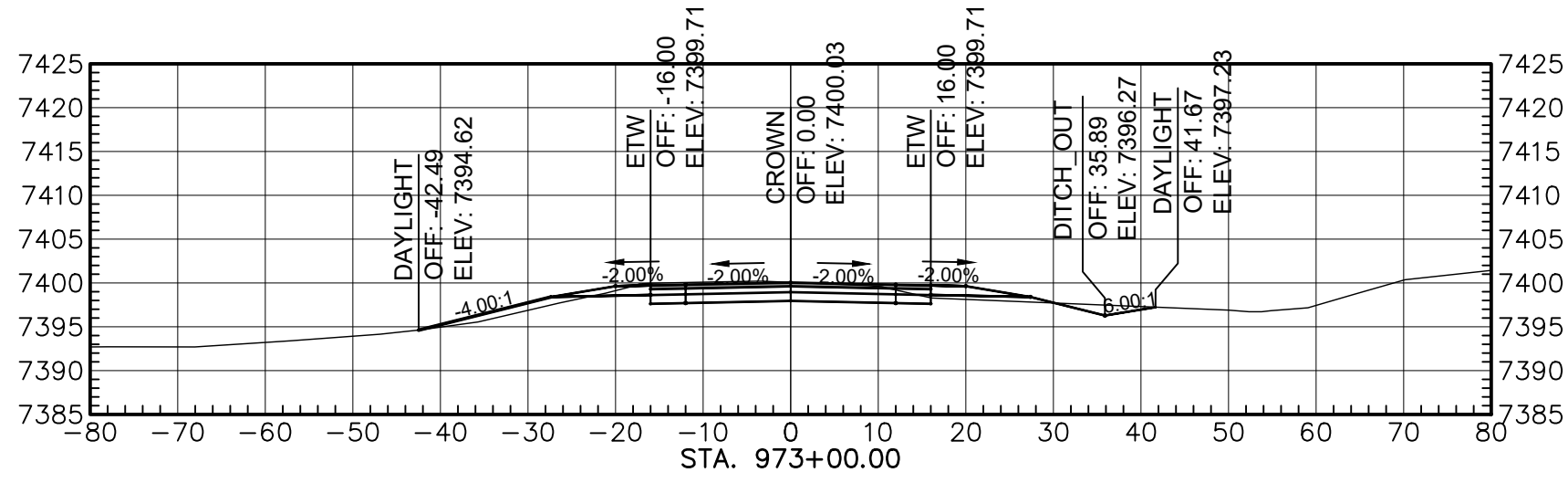
REGION	STATE	RESERVATION	ROUTE NO.	PROJECT NO.	SHEET NO.	TOTAL SHEETS
NAVAJO	AZ	NAVAJO	N12	N12(13-2) 1,2&4	11	48



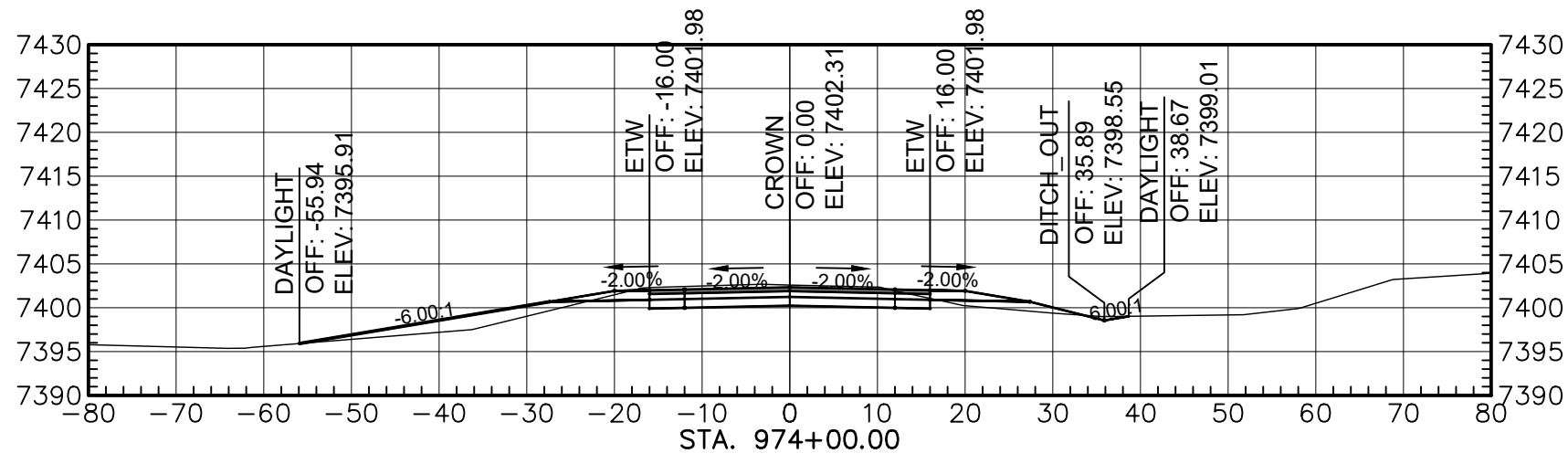
Total Volume at Station 971+00.00	
Out Area	69.88
Fill Area	65.74
Out Vol	274.74
Fill Vol	202.16
Cum Out Vol	22462.51
Cum Fill Vol	28872.34
Net Vol	-4379.83



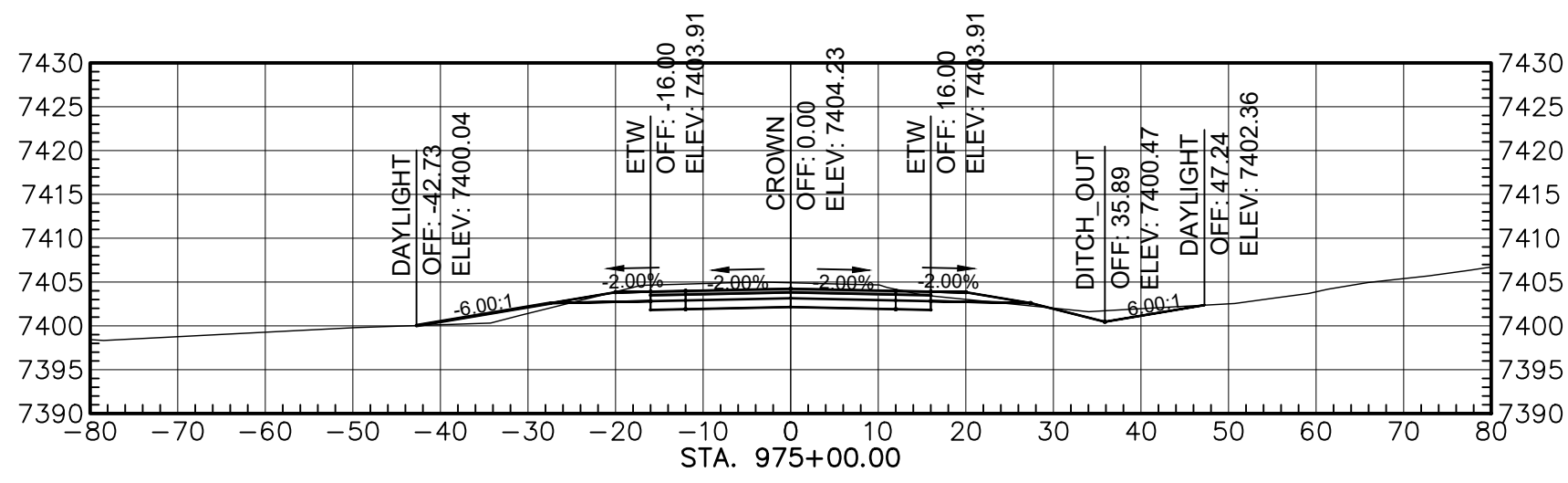
Total Volume at Station 972+00.00	
Out Area	69.20
Fill Area	50.40
Out Vol	257.55
Fill Vol	215.08
Cum Out Vol	22750.06
Cum Fill Vol	27087.42
Net Vol	-4337.36



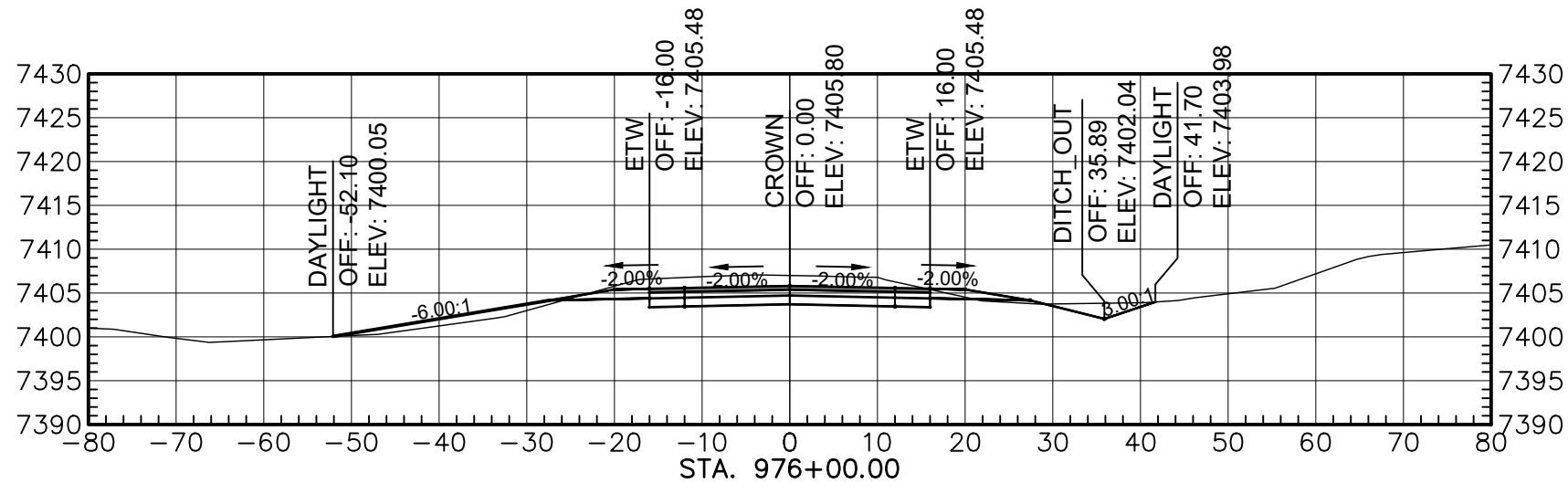
Total Volume at Station 973+00.00	
Out Area	78.80
Fill Area	17.80
Out Vol	289.99
Fill Vol	128.30
Cum Out Vol	23039.06
Cum Fill Vol	27213.72
Net Vol	-4173.66



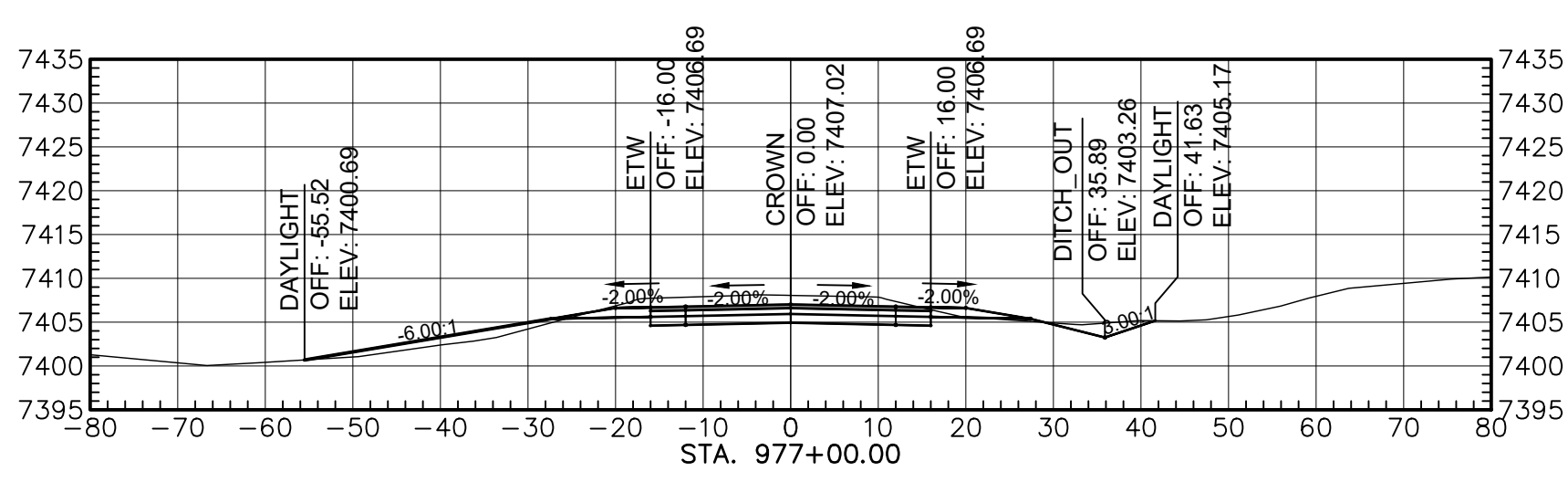
Total Volume at Station 974+00.00	
Out Area	79.85
Fill Area	41.60
Out Vol	289.36
Fill Vol	110.01
Cum Out Vol	23328.41
Cum Fill Vol	27323.73
Net Vol	-4014.31



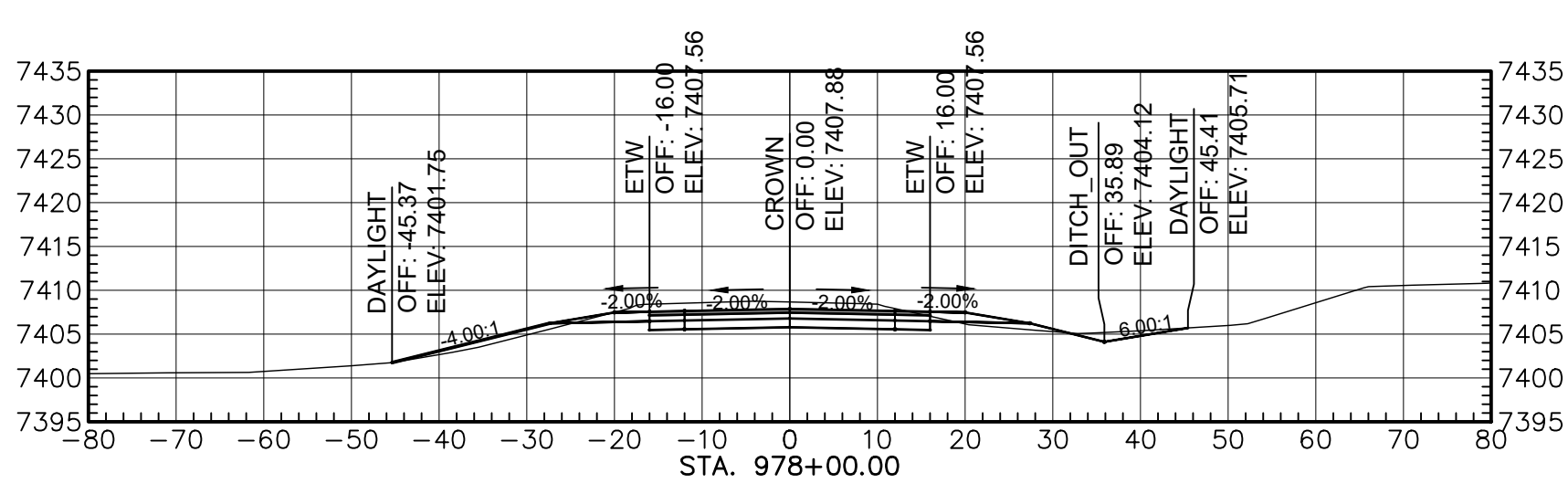
Total Volume at Station 975+00.00	
Out Area	107.85
Fill Area	11.97
Out Vol	347.22
Fill Vol	99.12
Cum Out Vol	23656.64
Cum Fill Vol	27422.84
Net Vol	-3766.31



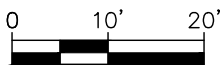
Total Volume at Station 976+00.00	
Out Area	127.57
Fill Area	19.54
Out Vol	435.06
Fill Vol	55.36
Cum Out Vol	24092.80
Cum Fill Vol	27481.31
Net Vol	-3388.70



Total Volume at Station 977+00.00	
Out Area	119.87
Fill Area	21.91
Out Vol	458.23
Fill Vol	76.76
Cum Out Vol	24550.83
Cum Fill Vol	27558.07
Net Vol	-3007.24



Total Volume at Station 978+00.00	
Out Area	106.08
Fill Area	15.76
Out Vol	418.43
Fill Vol	69.81
Cum Out Vol	24969.25
Cum Fill Vol	27627.87
Net Vol	-2658.62

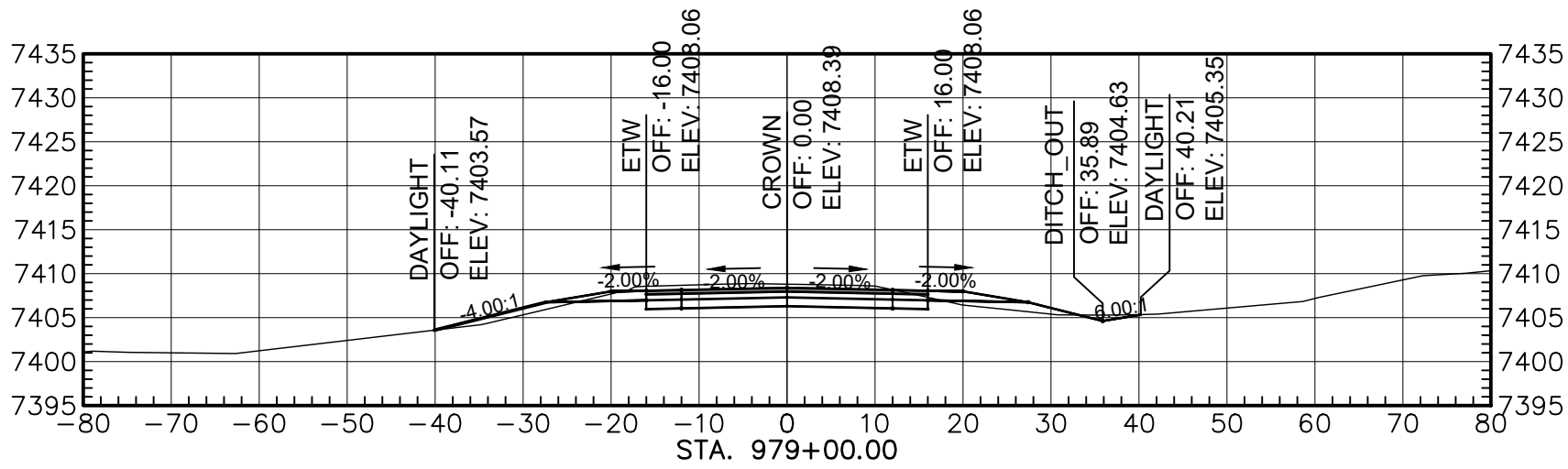


AGENCY LINE TO WHEATFIELDS LAKE

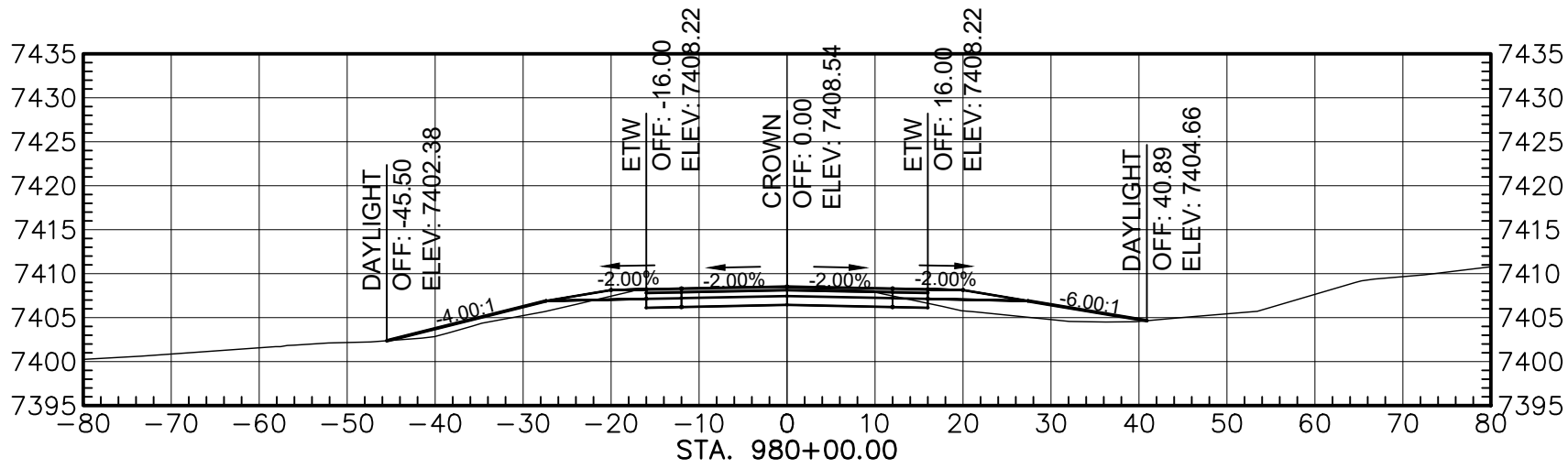
WILSON & COMPANY 410 NORTH 44TH STREET, SUITE 460 PHOENIX, ARIZONA 85008 (602) 283-2701	ROUTE N12			
	CROSS SECTION			
	REVISIONS	NO.	DATE	REMARKS
DESIGN	JEB	WCEA NO. 1710009012	DATE	2024
DRAWN	ERG	PROJECT NO.	SHEET NO.	
CHECK	ASF	N12(13-2) 1,2,&4	11 OF 48	

M:\TRN\17-100-090-12\2-DISCIPLINES\SHEETS\3_SHEETS - ROADWAY\X-SECTIONS\17109012-ROADWAY X-SECTIONS.DWG2/25/2025 8:39 AM

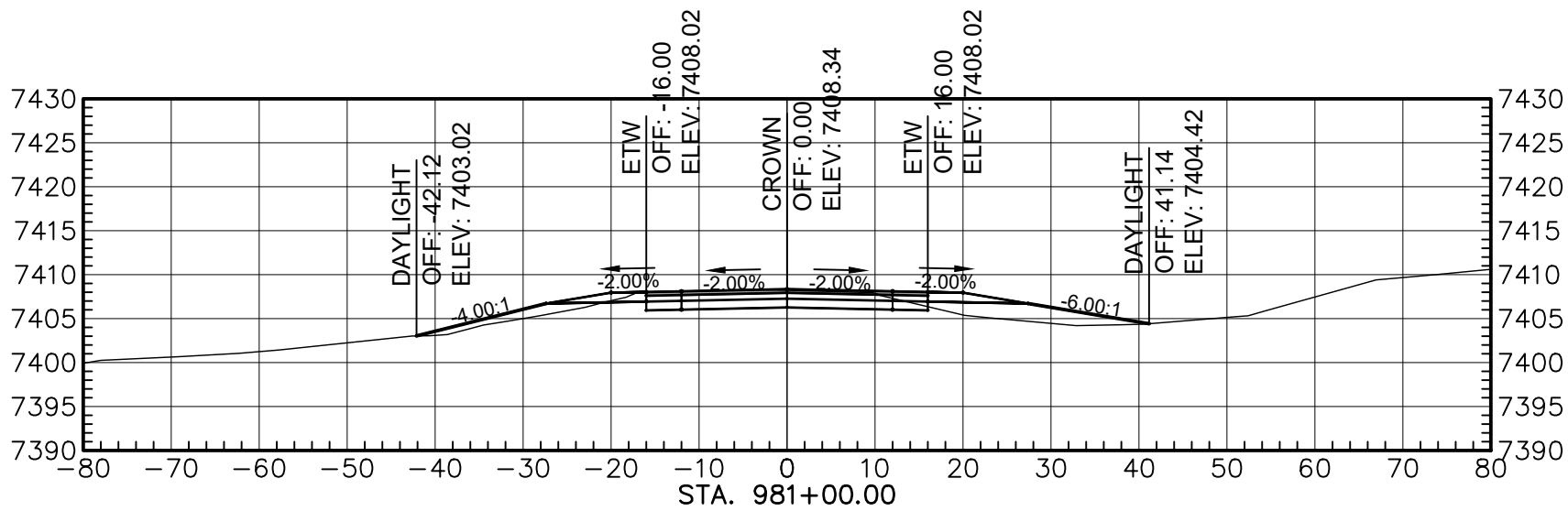
REGION	STATE	RESERVATION	ROUTE NO.	PROJECT NO.	SHEET NO.	TOTAL SHEETS
NAVAJO	AZ	NAVAJO	N12	N12(13-2) 1,2&4	12	48



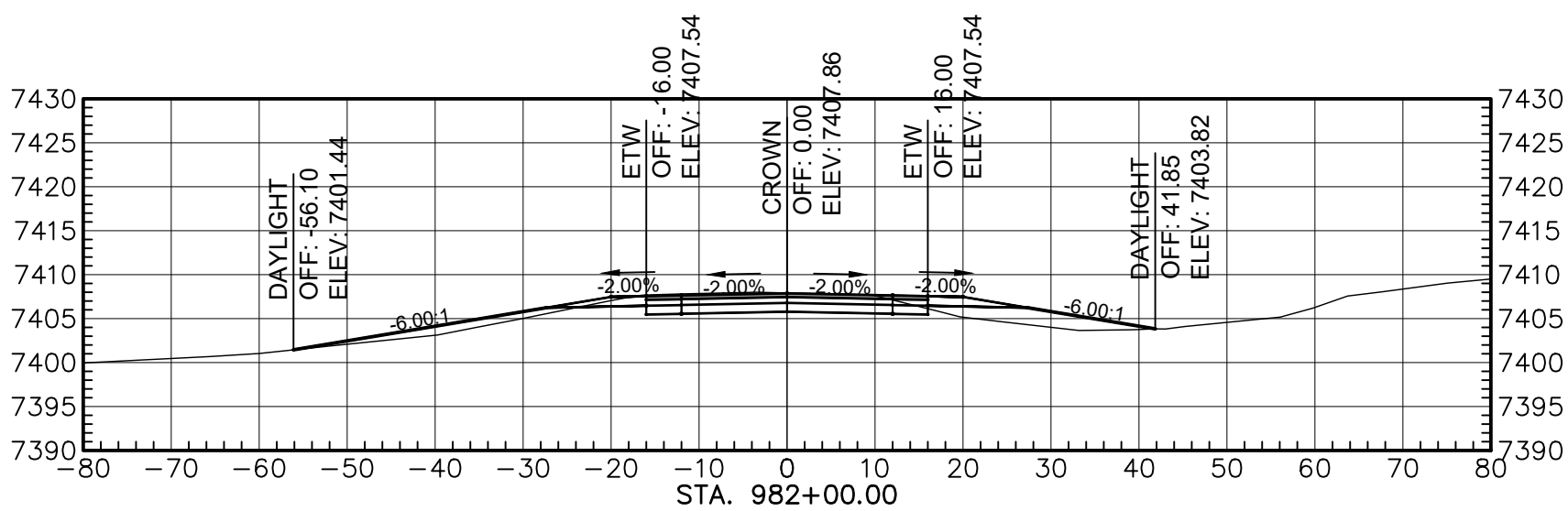
Total Volume at Station 979+00.00	
Cut Area	87.63
Fill Area	18.79
Cut Vol	358.73
Fill Vol	64.02
Cum Cut Vol	25327.99
Cum Fill Vol	27691.89
Net Vol	-2363.91



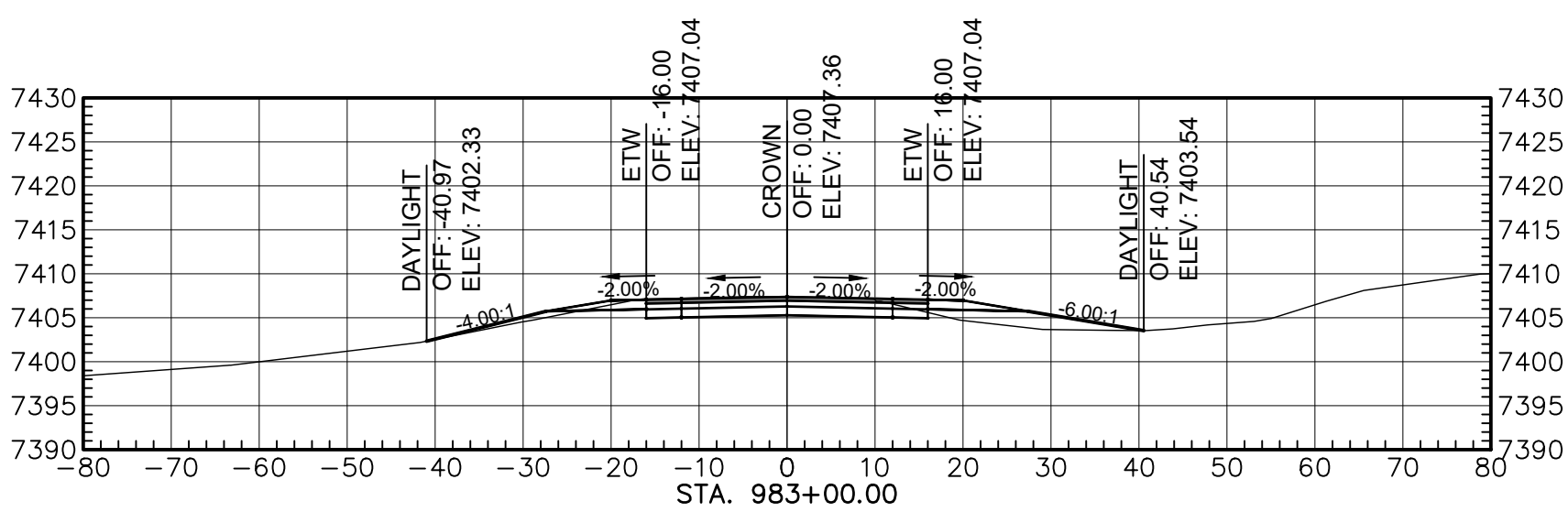
Total Volume at Station 980+00.00	
Cut Area	82.63
Fill Area	47.73
Cut Vol	278.26
Fill Vol	123.17
Cum Cut Vol	25606.25
Cum Fill Vol	27815.07
Net Vol	-2208.82



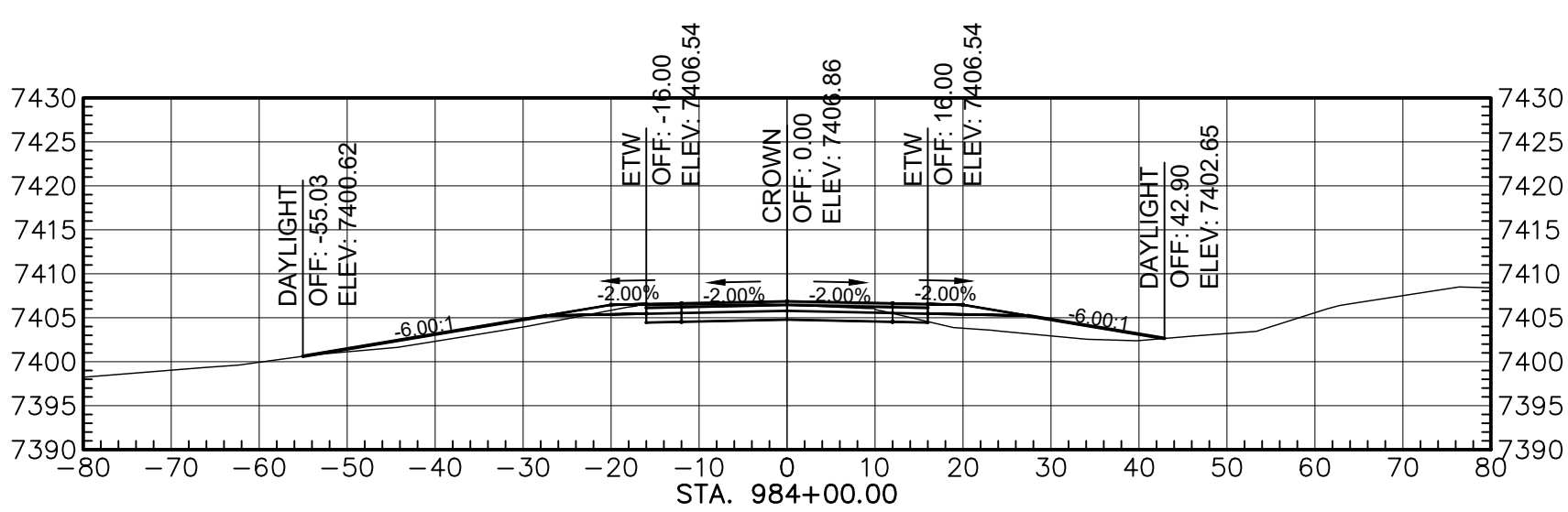
Total Volume at Station 981+00.00	
Cut Area	61.73
Fill Area	48.40
Cut Vol	230.30
Fill Vol	179.88
Cum Cut Vol	25836.55
Cum Fill Vol	27994.93
Net Vol	-2158.38



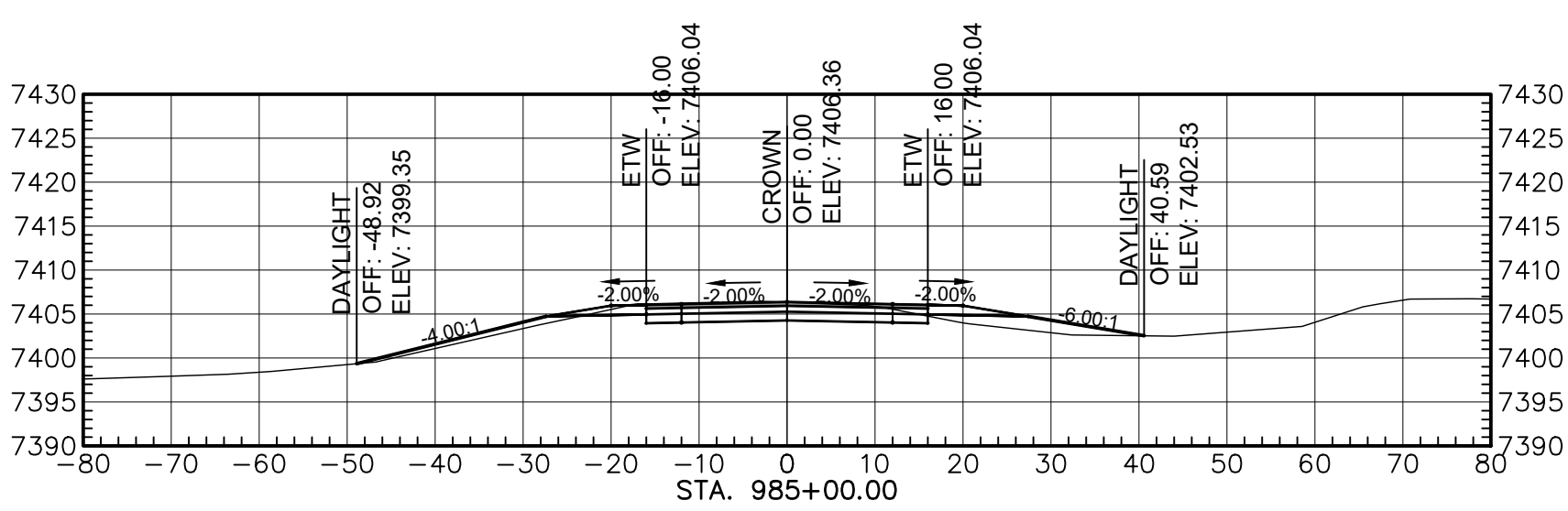
Total Volume at Station 982+00.00	
Cut Area	70.47
Fill Area	52.73
Cut Vol	244.81
Fill Vol	189.12
Cum Cut Vol	26081.36
Cum Fill Vol	28194.04
Net Vol	-2102.68



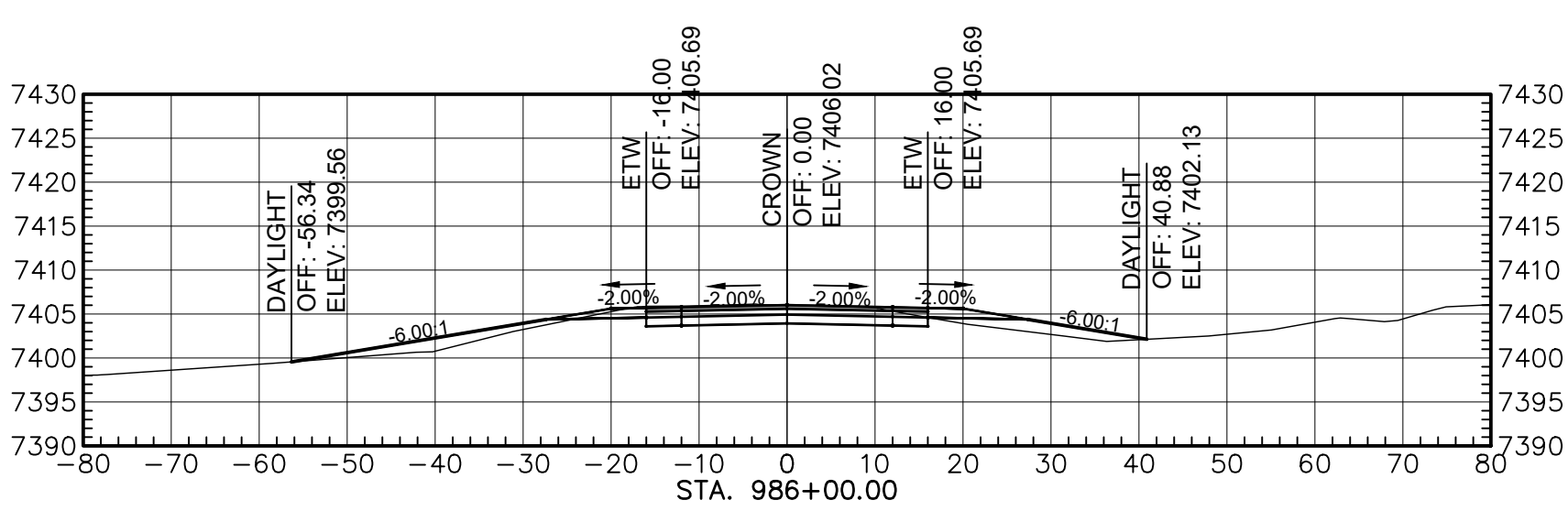
Total Volume at Station 983+00.00	
Cut Area	67.96
Fill Area	33.97
Cut Vol	258.35
Fill Vol	160.54
Cum Cut Vol	26337.71
Cum Fill Vol	28344.58
Net Vol	-2006.88



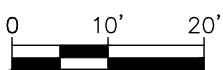
Total Volume at Station 984+00.00	
Cut Area	53.64
Fill Area	58.18
Cut Vol	225.19
Fill Vol	170.64
Cum Cut Vol	26562.90
Cum Fill Vol	28515.23
Net Vol	-1952.33



Total Volume at Station 985+00.00	
Cut Area	67.83
Fill Area	36.38
Cut Vol	224.98
Fill Vol	175.48
Cum Cut Vol	26787.88
Cum Fill Vol	28690.71
Net Vol	-1902.85



Total Volume at Station 986+00.00	
Cut Area	70.32
Fill Area	47.20
Cut Vol	255.84
Fill Vol	155.18
Cum Cut Vol	27043.69
Cum Fill Vol	28845.87
Net Vol	-1802.17



AGENCY LINE TO WHEATFIELDS LAKE

WILSON & COMPANY
410 NORTH 44TH STREET,
SUITE 460
PHOENIX, ARIZONA 85008
(602) 283-2701

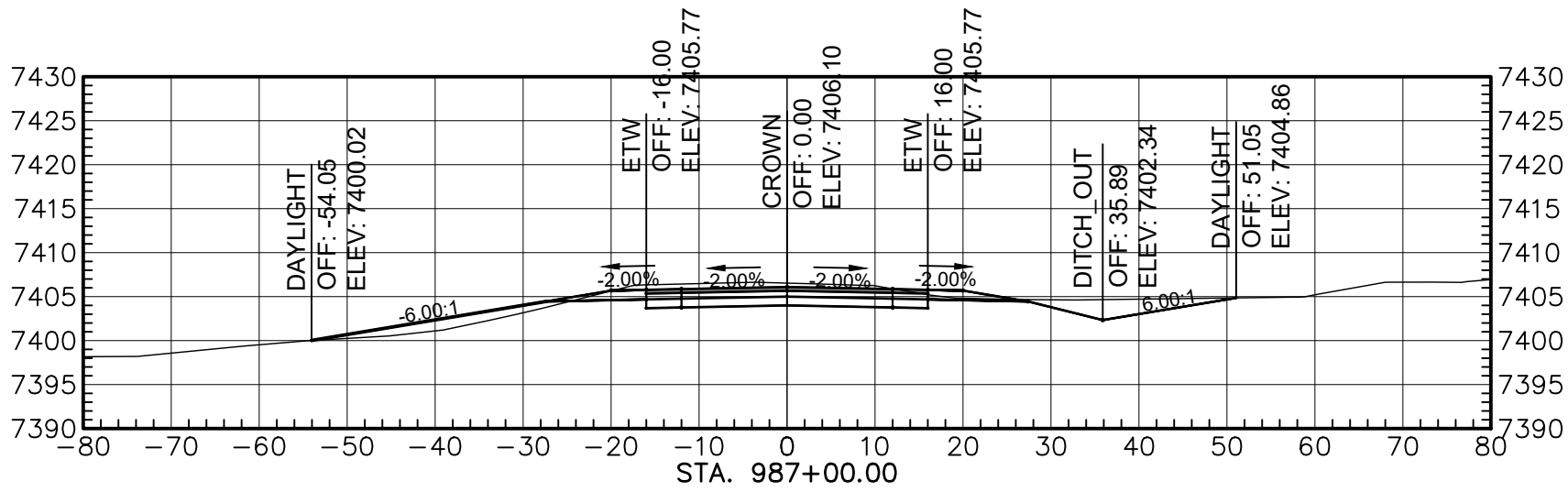
ROUTE N12

CROSS SECTION

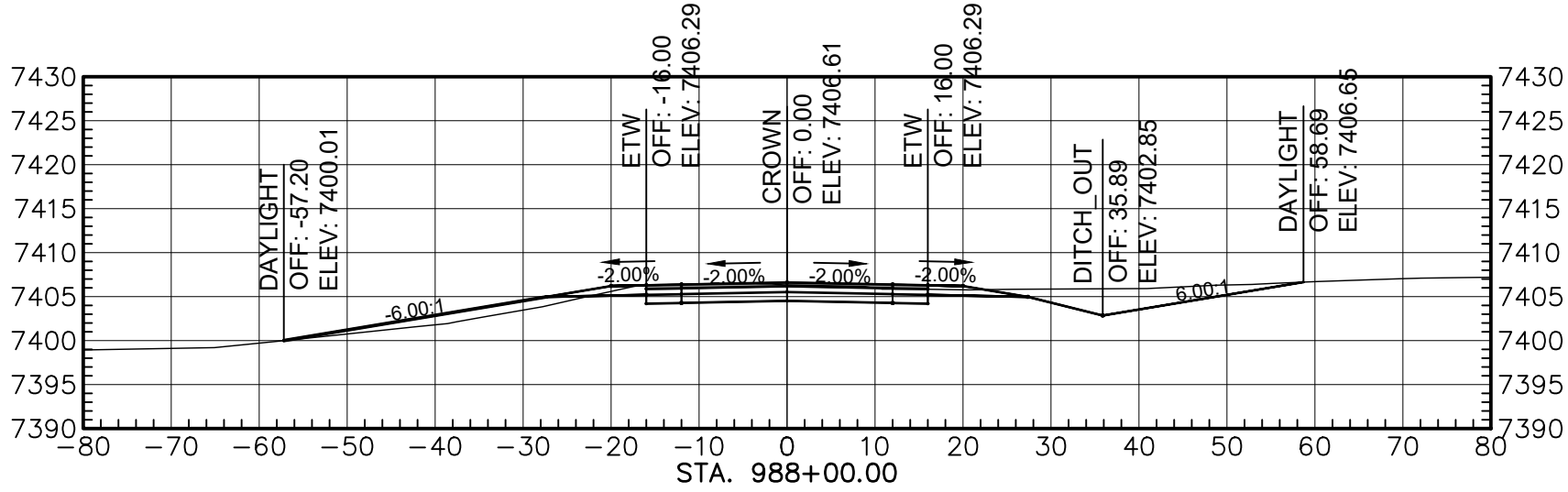
REVISIONS	NO.	DATE	REMARKS	BY
DESIGN	JEB	WCEA NO. 1710009012	DATE	2024
DRAWN	ERG	PROJECT NO.	SHEET NO.	
CHECK	ASF	N12(13-2) 1,2,&4	12 OF 48	

M:\TRN\17-100-090-12\2_DISCIPLINES\SHEETS\3_SHEETS - ROADWAY\X-SECTIONS\17109012-ROADWAY X-SECTIONS.DWG/25/2025 8:39 AM

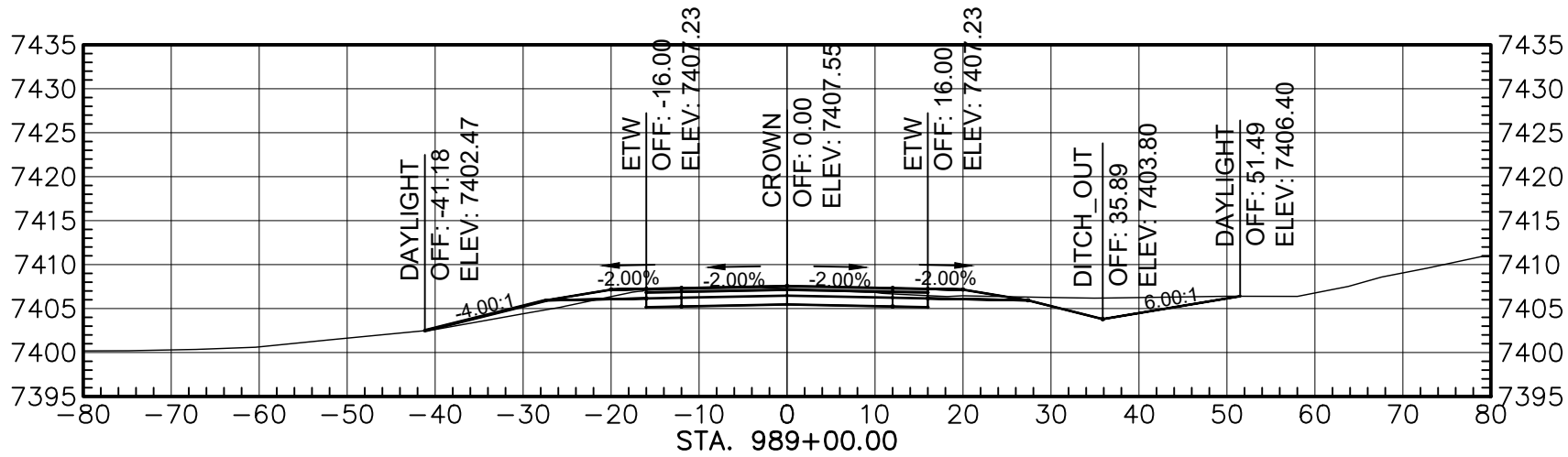
REGION	STATE	RESERVATION	ROUTE NO.	PROJECT NO.	SHEET NO.	TOTAL SHEETS
NAVAJO	AZ	NAVAJO	N12	N12(13-2) 1,2&4	13	48



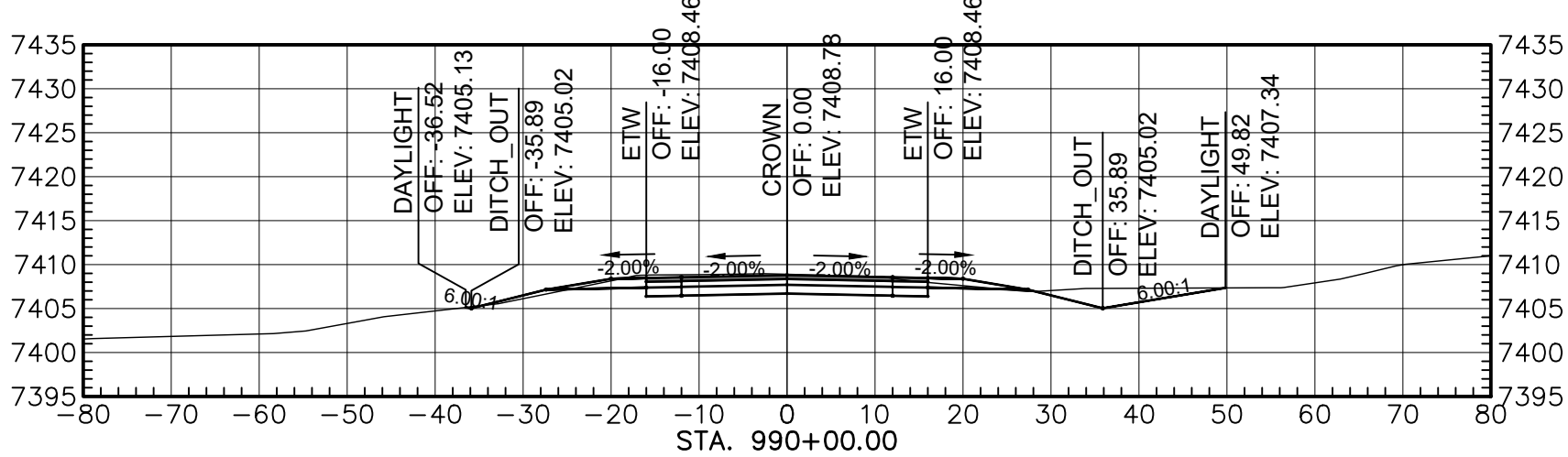
Total Volume at Station 987+00.00	
Out Area	115.61
Fill Area	24.33
Out Vol	346.86
Fill Vol	132.29
Cum Out Vol	27363.55
Cum Fill Vol	28976.15
Net Vol	-1584.60



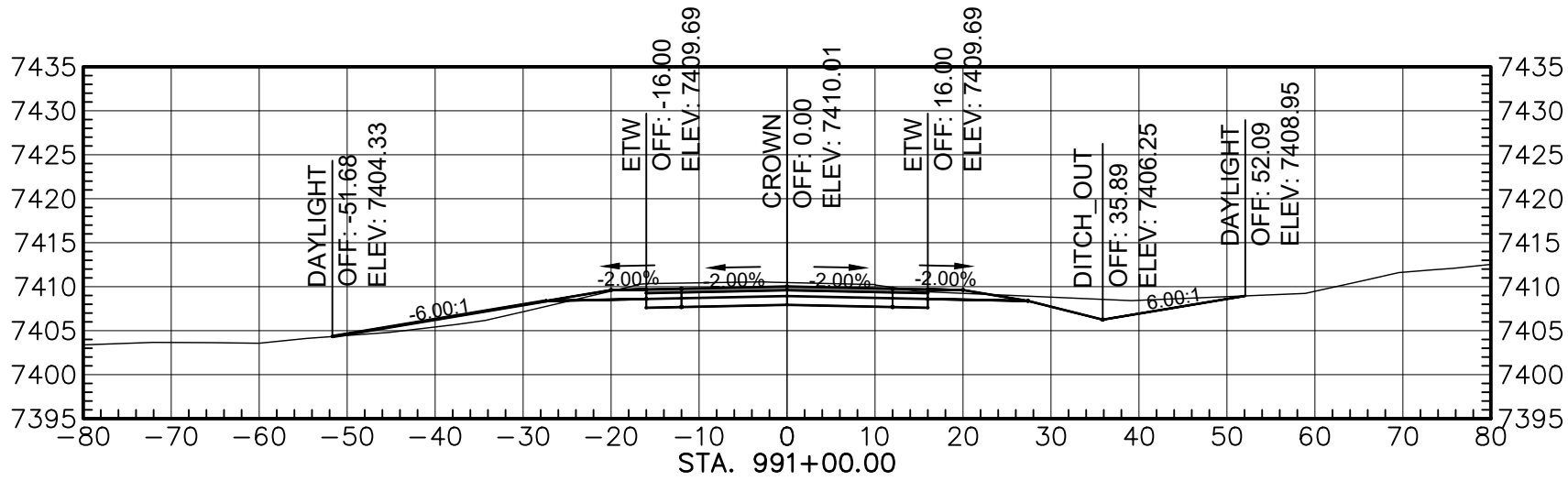
Total Volume at Station 988+00.00	
Out Area	122.90
Fill Area	25.59
Out Vol	447.23
Fill Vol	92.28
Cum Out Vol	27840.78
Cum Fill Vol	29070.41
Net Vol	-1229.63



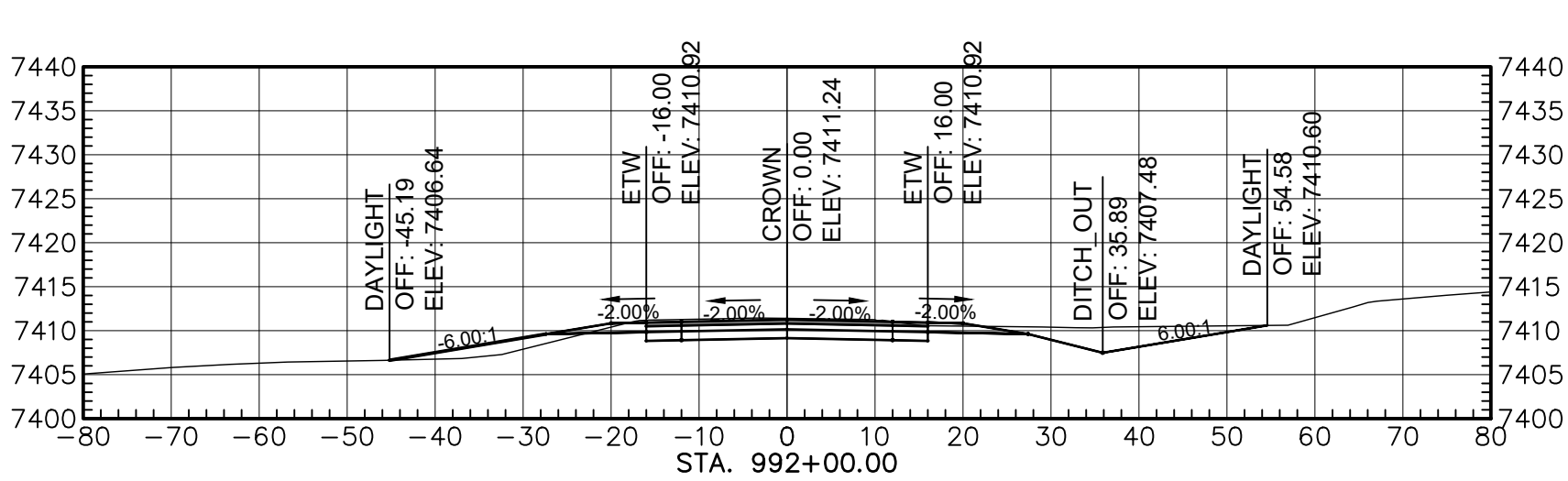
Total Volume at Station 989+00.00	
Out Area	93.94
Fill Area	10.94
Out Vol	401.55
Fill Vol	67.64
Cum Out Vol	28242.33
Cum Fill Vol	29138.05
Net Vol	-895.72



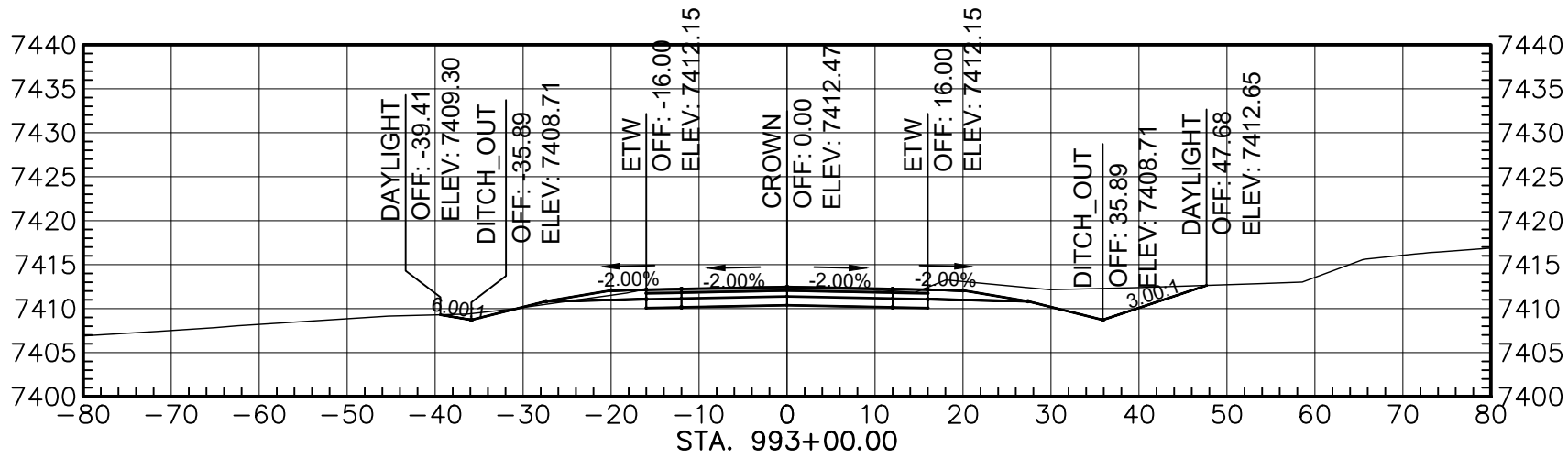
Total Volume at Station 990+00.00	
Out Area	104.81
Fill Area	3.28
Out Vol	368.06
Fill Vol	26.34
Cum Out Vol	28610.39
Cum Fill Vol	29164.39
Net Vol	-554.00



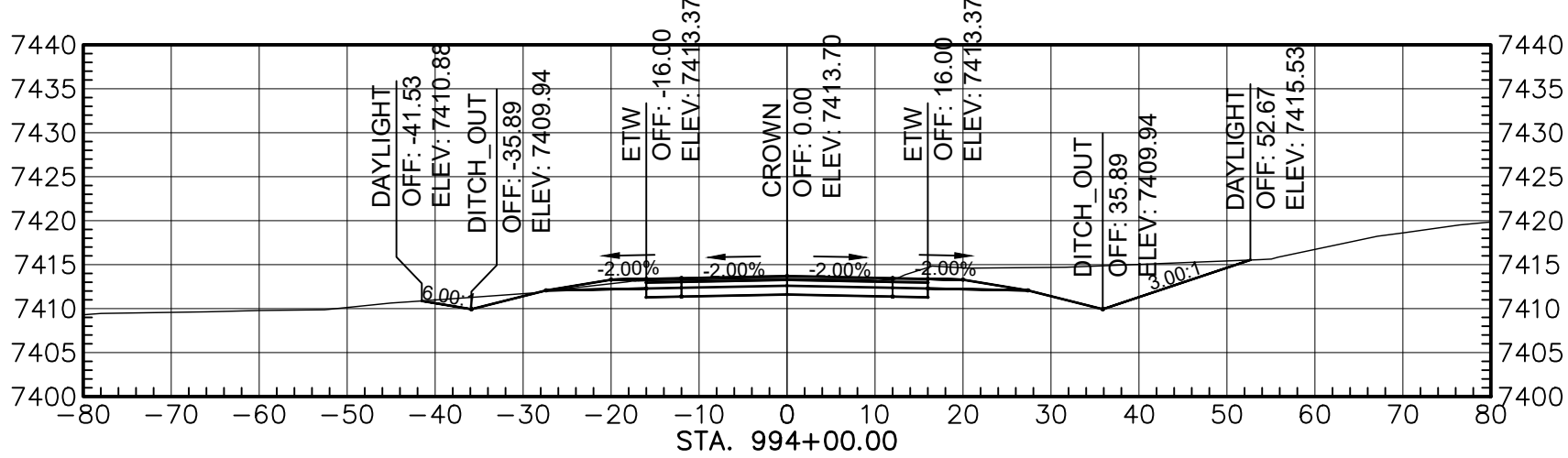
Total Volume at Station 991+00.00	
Out Area	125.33
Fill Area	17.95
Out Vol	426.20
Fill Vol	39.31
Cum Out Vol	29036.58
Cum Fill Vol	29203.70
Net Vol	-167.12



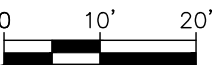
Total Volume at Station 992+00.00	
Out Area	128.73
Fill Area	18.74
Out Vol	470.48
Fill Vol	65.79
Cum Out Vol	29507.07
Cum Fill Vol	29273.49
Net Vol	-233.57



Total Volume at Station 993+00.00	
Out Area	135.20
Fill Area	1.02
Out Vol	486.76
Fill Vol	36.44
Cum Out Vol	29995.63
Cum Fill Vol	29311.94
Net Vol	683.69



Total Volume at Station 994+00.00	
Out Area	176.72
Fill Area	0.04
Out Vol	561.33
Fill Vol	1.97
Cum Out Vol	30577.16
Cum Fill Vol	29313.91
Net Vol	1263.25



AGENCY LINE TO WHEATFIELDS LAKE

WILSON & COMPANY

410 NORTH 44TH STREET,
SUITE 460
PHOENIX, ARIZONA 85008
(602) 283-2701

ROUTE N12

CROSS SECTION

REVISIONS

NO.

DATE

REMARKS

BY

DESIGN

JEB

WCEA NO. 1710009012

DATE

2024

DRAWN

ERG

PROJECT NO.

SHEET NO.

CHECK

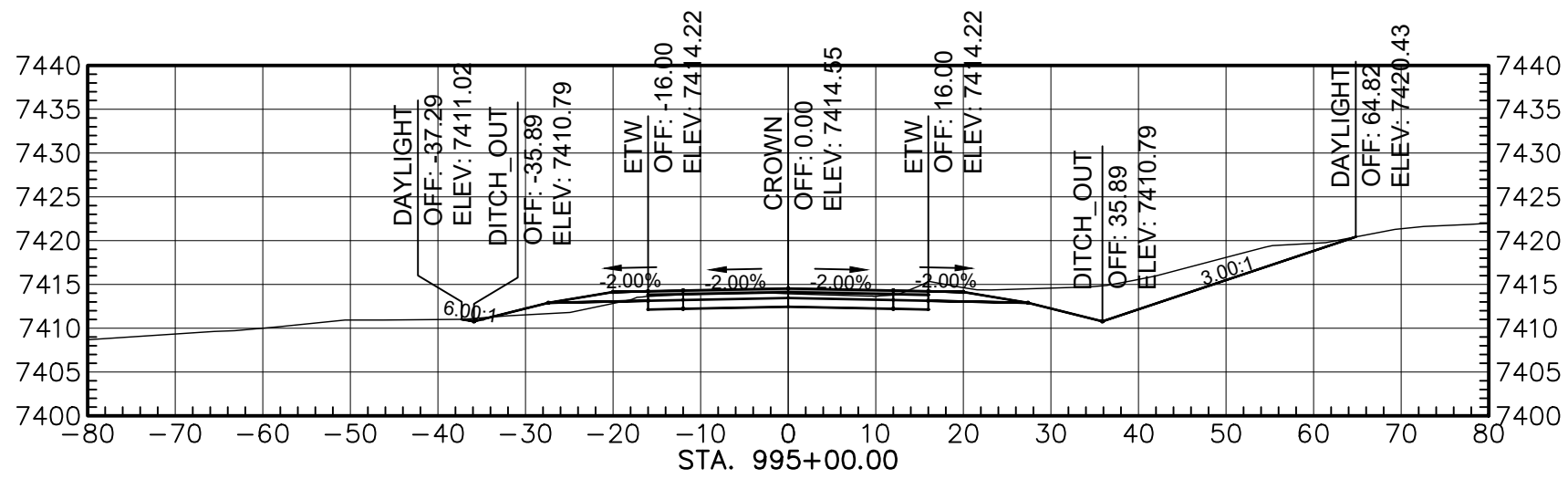
ASF

N12(13-2) 1,2,&4

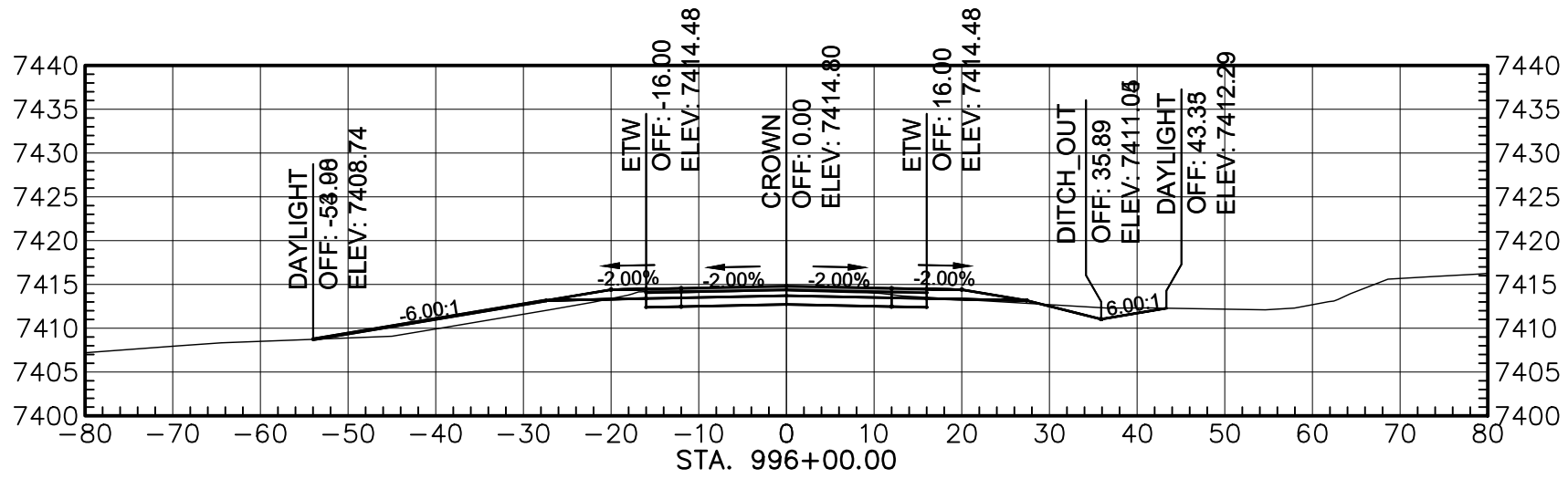
13 OF 48

M:\TRN\17-100-090-12\2_DISCIPLINES\3_SHEETS - ROADWAY\X-SECTIONS\17109012-ROADWAY X-SECTIONS.DWG/25/2025 8:40 AM

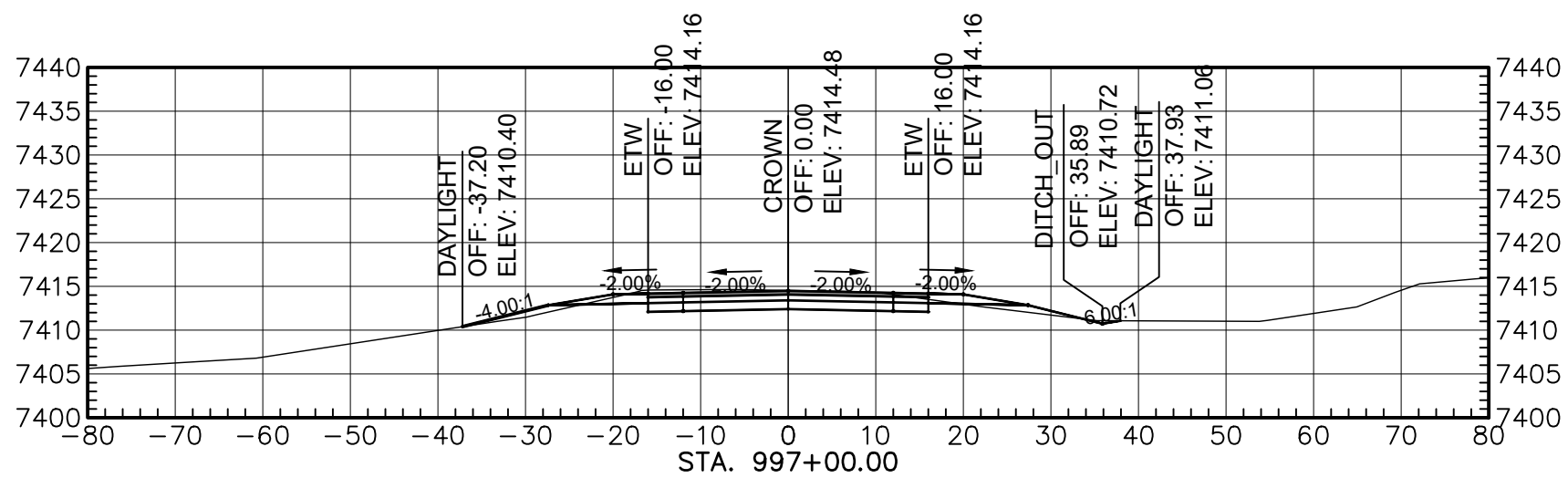
REGION	STATE	RESERVATION	ROUTE NO.	PROJECT NO.	SHEET NO.	TOTAL SHEETS
NAVAJO	AZ	NAVAJO	N12	N12(13-2) 1,2&4	14	48



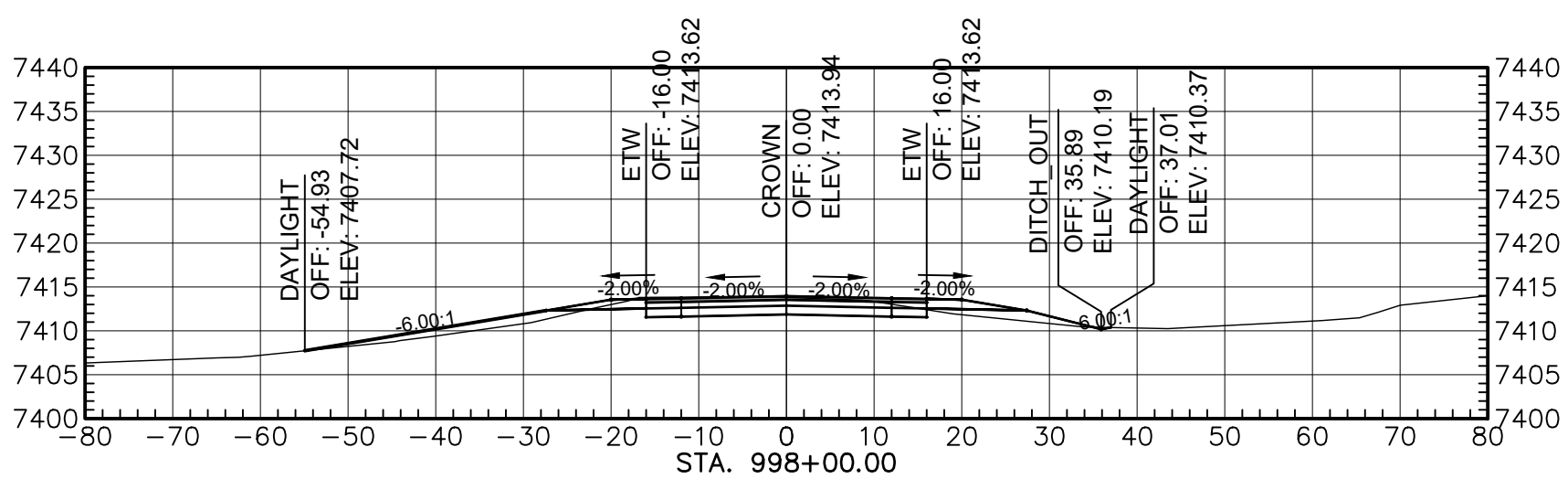
Total Volume at Station 995+00.00	
Cut Area	162.61
Fill Area	10.32
Cut Vol	632.09
Fill Vol	16.18
Cum Cut Vol	31209.25
Cum Fill Vol	29333.09
Net Vol	1876.16



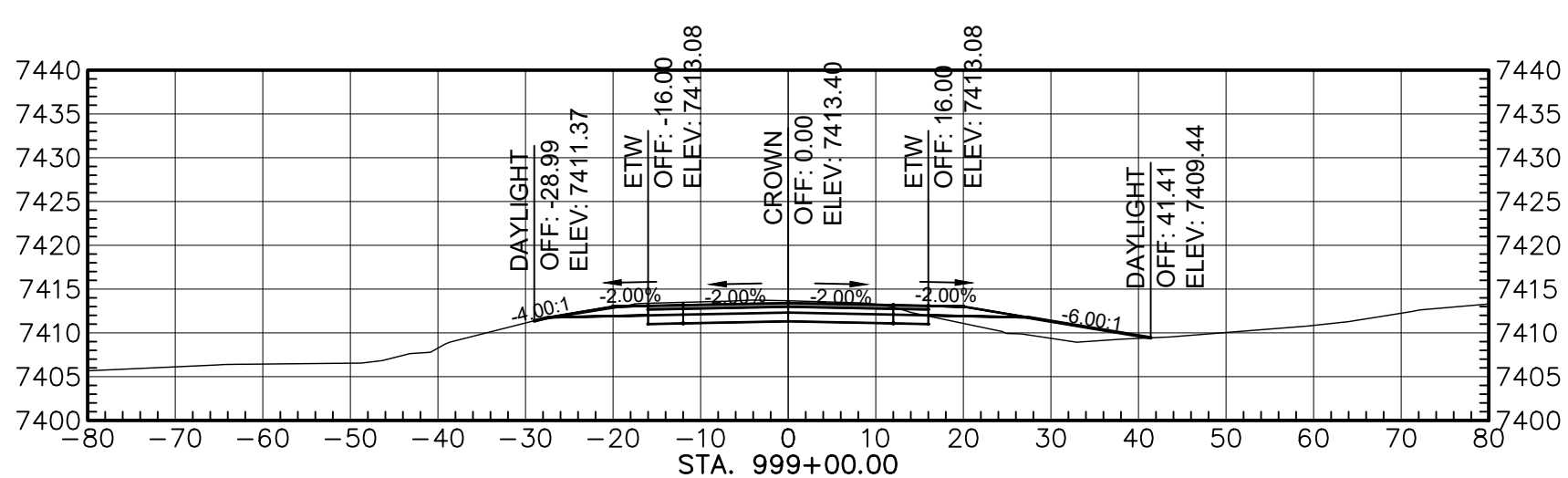
Total Volume at Station 996+00.00	
Cut Area	62.18
Fill Area	30.77
Cut Vol	416.24
Fill Vol	76.08
Cum Cut Vol	31625.49
Cum Fill Vol	29409.17
Net Vol	2216.32



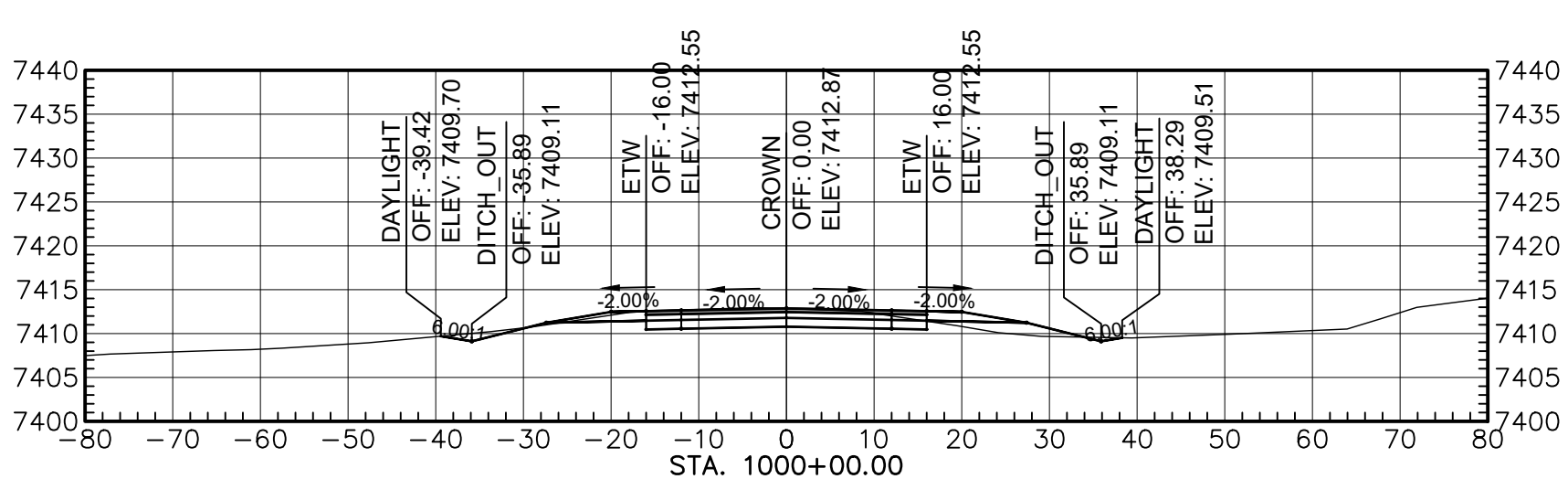
Total Volume at Station 997+00.00	
Cut Area	77.08
Fill Area	11.86
Cut Vol	257.84
Fill Vol	76.98
Cum Cut Vol	31883.33
Cum Fill Vol	29486.15
Net Vol	2397.18



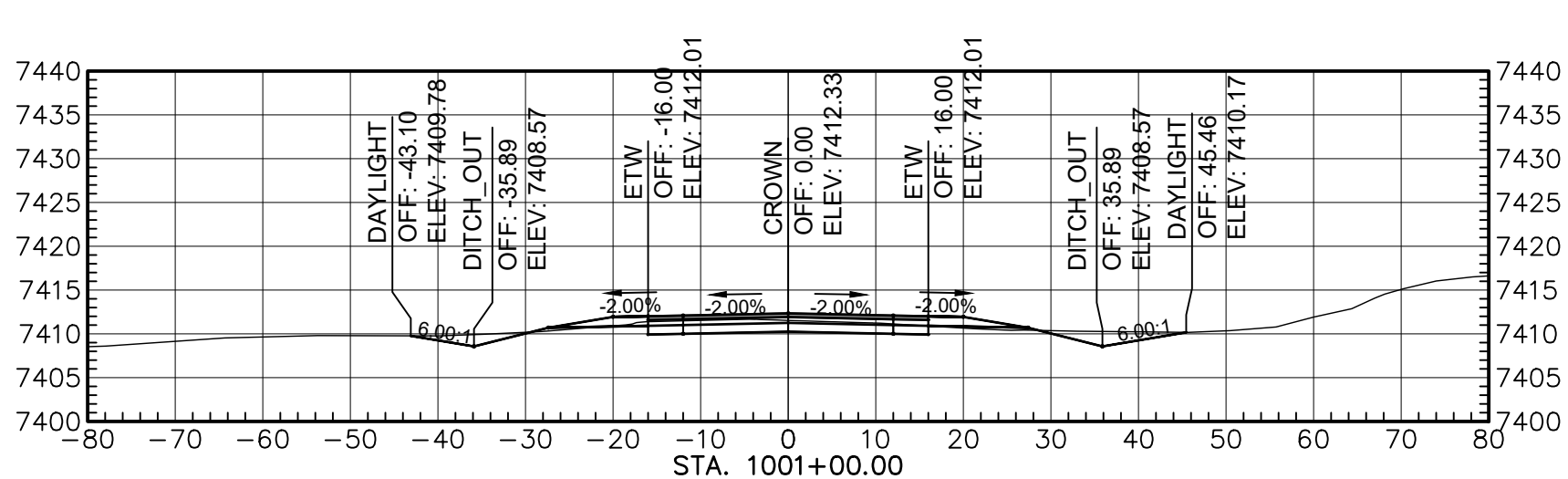
Total Volume at Station 998+00.00	
Cut Area	65.41
Fill Area	34.56
Cut Vol	263.86
Fill Vol	86.01
Cum Cut Vol	32147.19
Cum Fill Vol	29574.16
Net Vol	2573.03



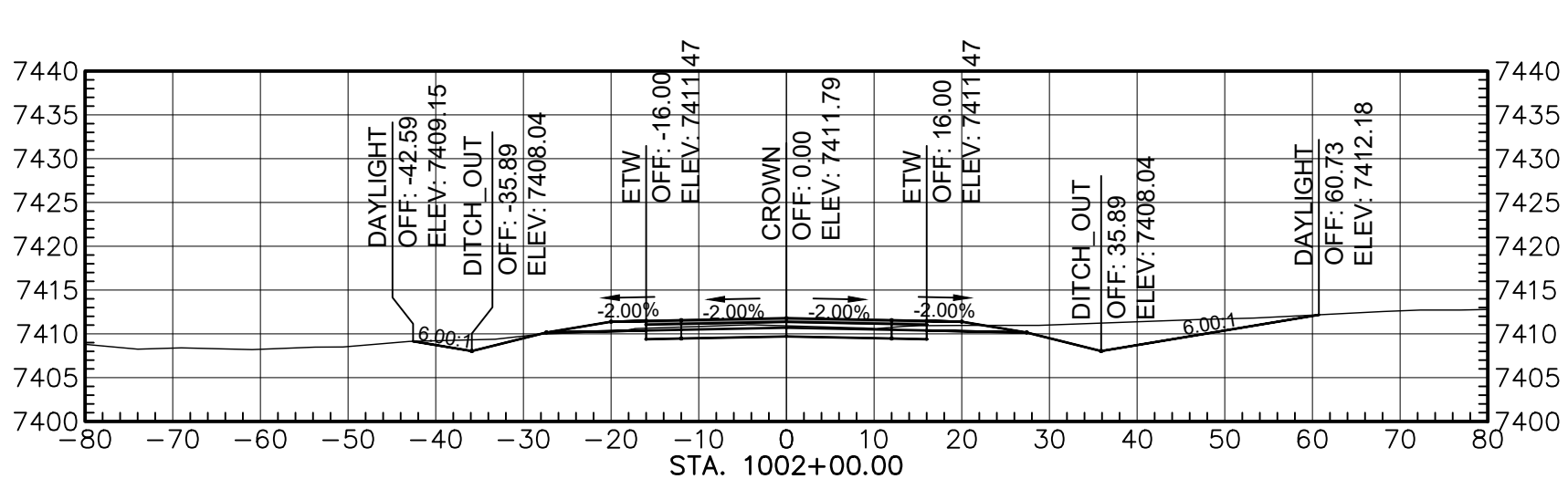
Total Volume at Station 999+00.00	
Cut Area	76.58
Fill Area	32.07
Cut Vol	266.85
Fill Vol	121.39
Cum Cut Vol	32413.83
Cum Fill Vol	29697.55
Net Vol	2716.29



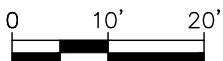
Total Volume at Station 1000+00.00	
Cut Area	73.65
Fill Area	14.60
Cut Vol	281.01
Fill Vol	66.43
Cum Cut Vol	32695.76
Cum Fill Vol	29783.98
Net Vol	2911.78



Total Volume at Station 1001+00.00	
Cut Area	66.78
Fill Area	4.09
Cut Vol	260.05
Fill Vol	34.63
Cum Cut Vol	32955.79
Cum Fill Vol	29818.61
Net Vol	3137.18



Total Volume at Station 1002+00.00	
Cut Area	113.74
Fill Area	0.84
Cut Vol	334.29
Fill Vol	9.15
Cum Cut Vol	33290.09
Cum Fill Vol	29827.76
Net Vol	3462.33



AGENCY LINE TO WHEATFIELDS LAKE

WILSON & COMPANY

410 NORTH 44TH STREET,
SUITE 460
PHOENIX, ARIZONA 85008
(602) 283-2701

ROUTE N12

CROSS SECTION

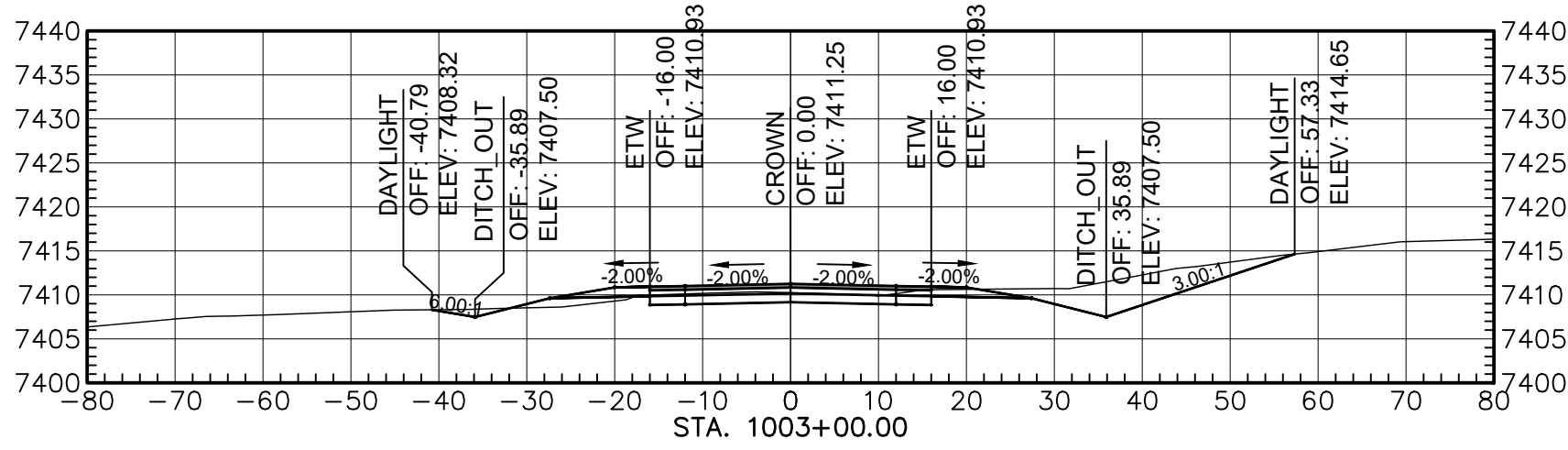
REVISIONS

NO.	DATE	REMARKS	BY

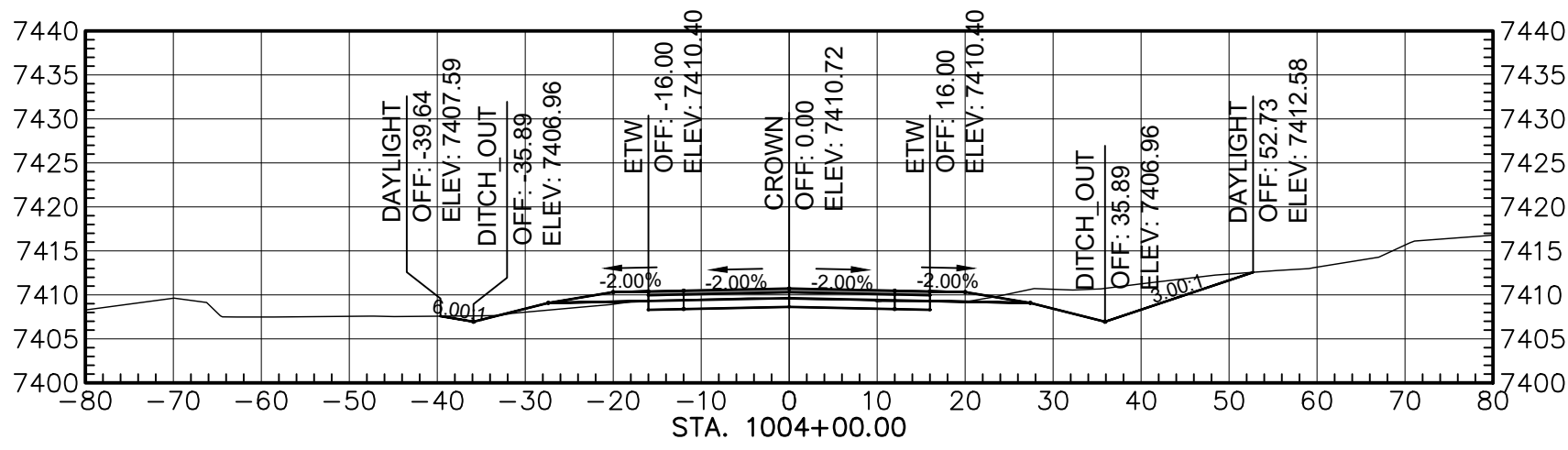
DESIGN	JEB	WCEA NO. 1710009012	DATE	2024
DRAWN	ERG	PROJECT NO.	SHEET NO.	
CHECK	ASF	N12(13-2) 1,2,&4	14 OF	48

M:\TRN\17-100-090-12\2_DISCIPLINES\SHEETS\3_SHEETS - ROADWAY\X-SECTIONS\17109012-ROADWAY X-SECTIONS.DWG/25/2025 8:40 AM

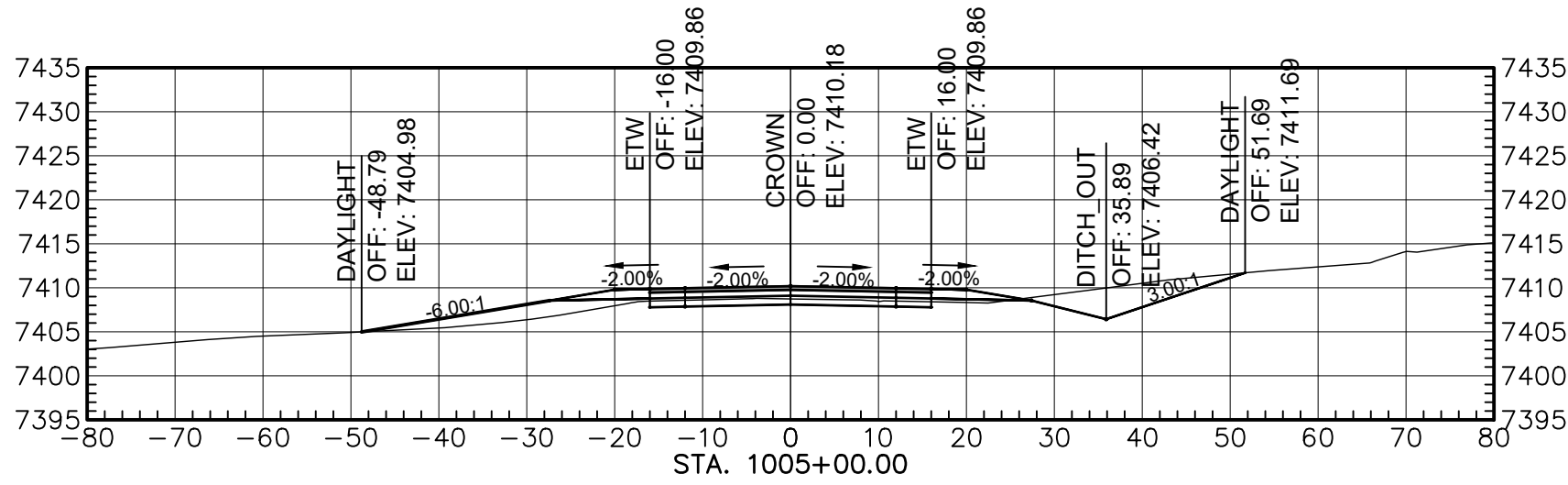
REGION	STATE	RESERVATION	ROUTE NO.	PROJECT NO.	SHEET NO.	TOTAL SHEETS
NAVAJO	AZ	NAVAJO	N12	N12(13-2) 1,2&4	15	48



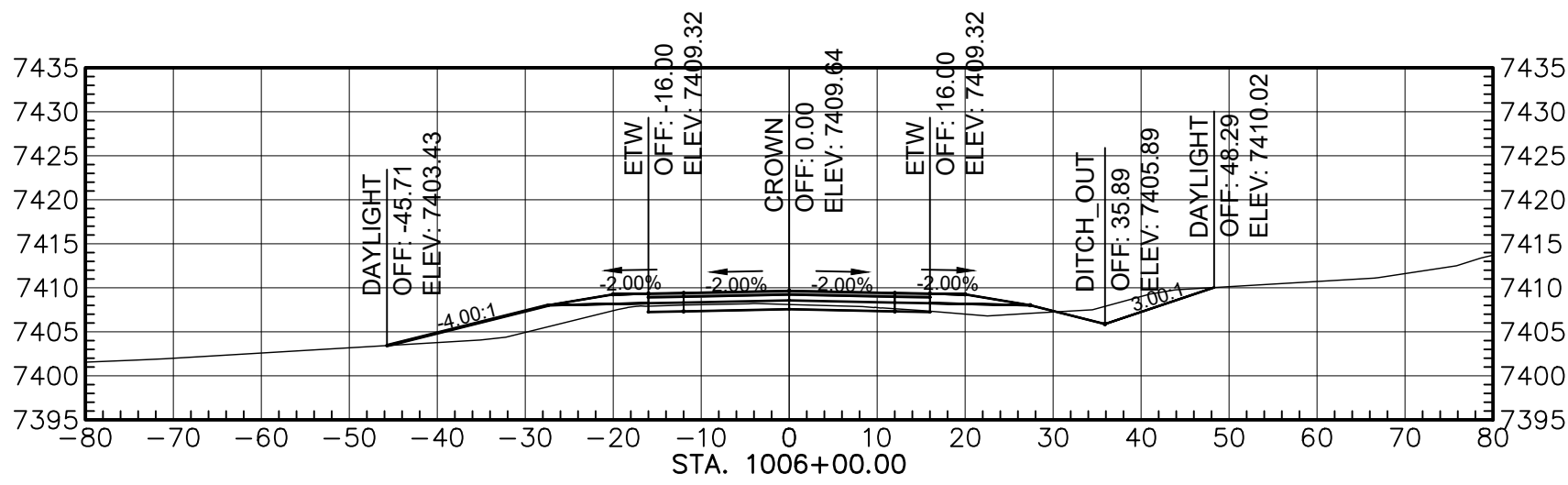
Total Volume at Station 1003+00.00	
Cut Area	115.26
Fill Area	8.97
Cut Vol	426.63
Fill Vol	16.17
Cum Cut Vol	33719.72
Cum Fill Vol	29845.92
Net Vol	3873.80



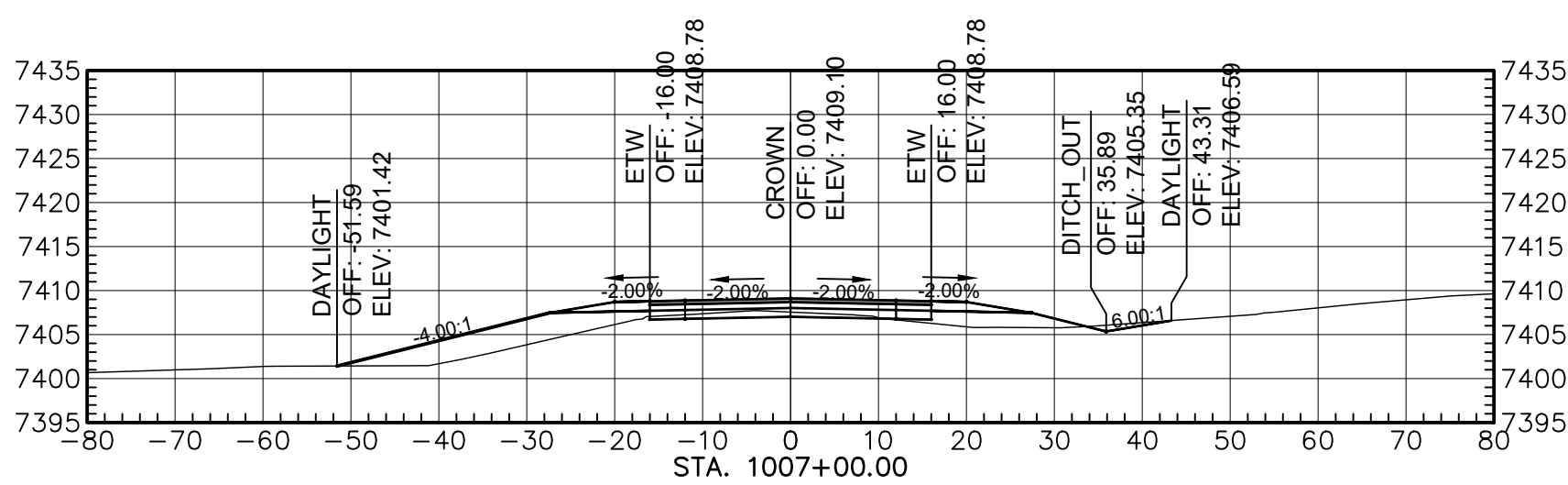
Total Volume at Station 1004+00.00	
Cut Area	94.27
Fill Area	6.70
Cut Vol	393.57
Fill Vol	28.01
Cum Cut Vol	34113.29
Cum Fill Vol	29874.93
Net Vol	4238.36



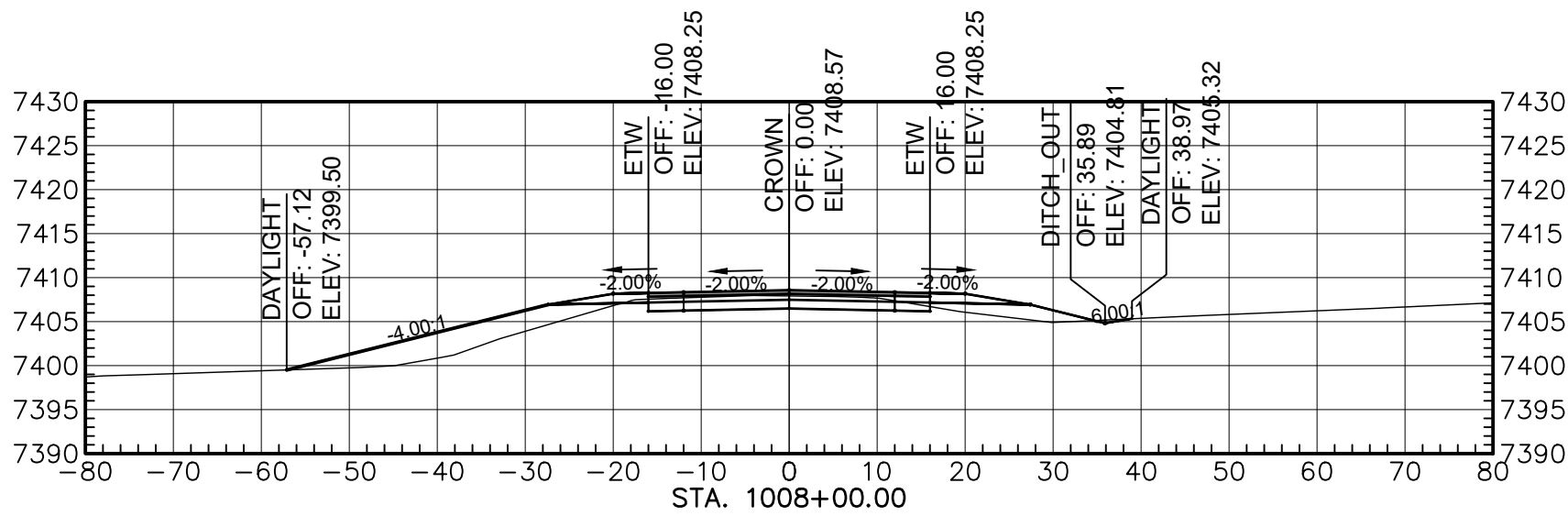
Total Volume at Station 1005+00.00	
Cut Area	67.86
Fill Area	37.70
Cut Vol	300.23
Fill Vol	82.22
Cum Cut Vol	34413.52
Cum Fill Vol	29957.14
Net Vol	4456.37



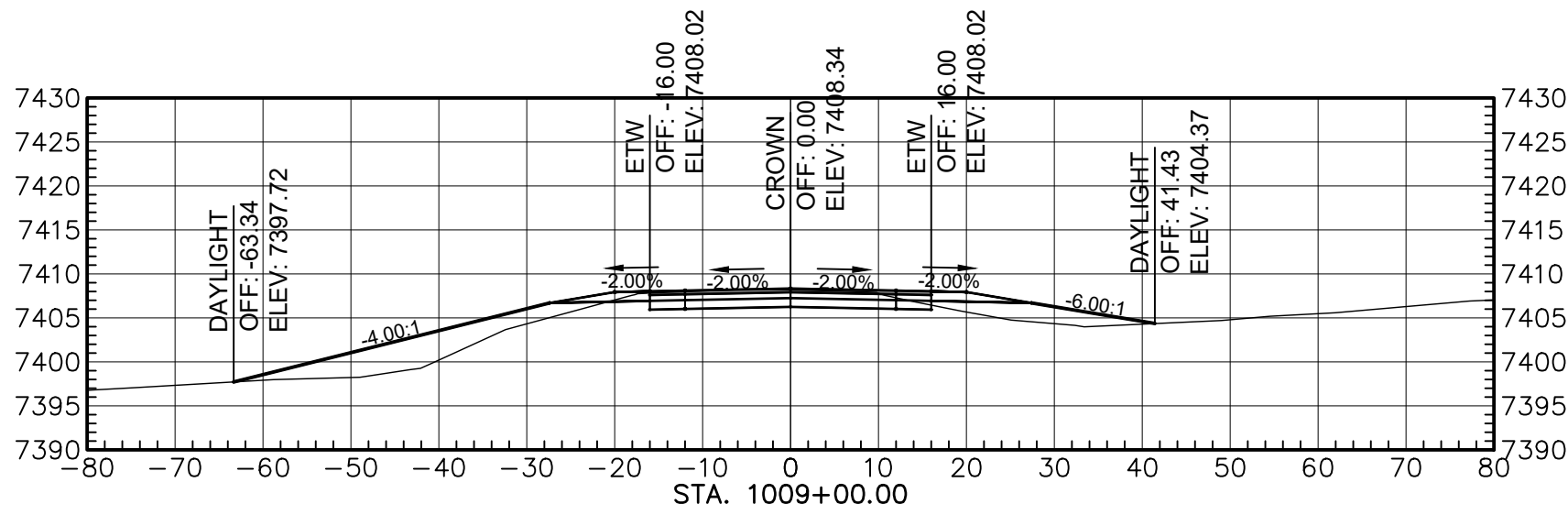
Total Volume at Station 1006+00.00	
Cut Area	38.54
Fill Area	56.53
Cut Vol	197.04
Fill Vol	174.50
Cum Cut Vol	34610.55
Cum Fill Vol	30131.64
Net Vol	4478.91



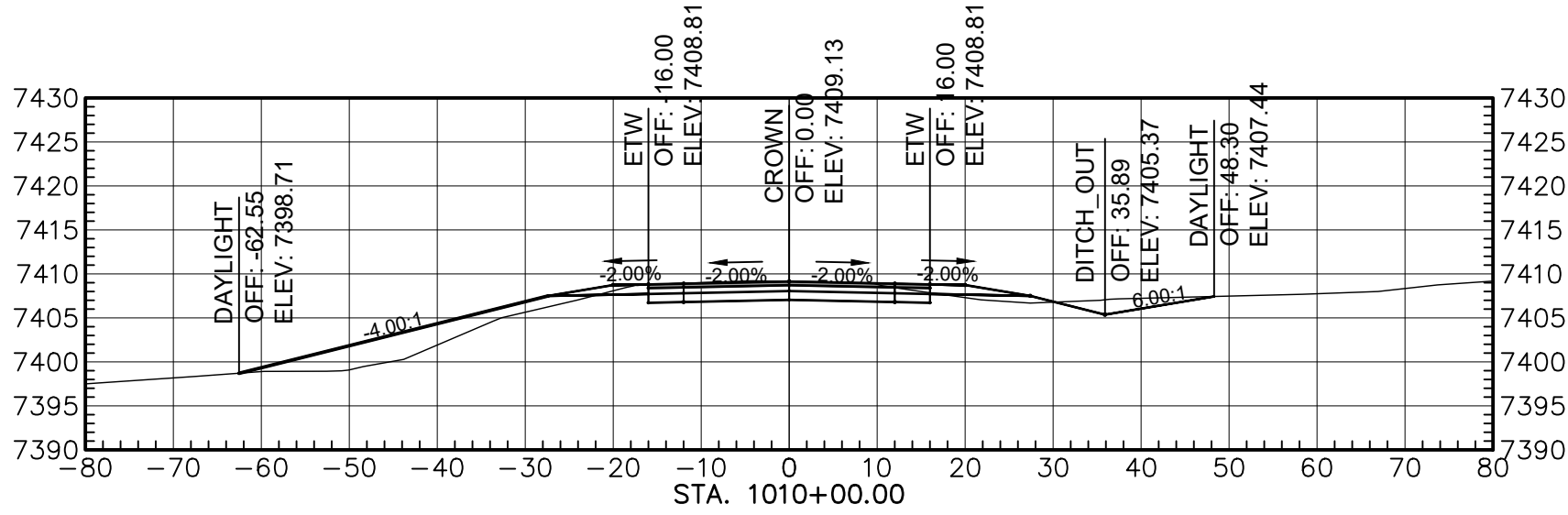
Total Volume at Station 1007+00.00	
Cut Area	16.87
Fill Area	96.46
Cut Vol	102.25
Fill Vol	286.89
Cum Cut Vol	34712.80
Cum Fill Vol	30420.52
Net Vol	4292.28



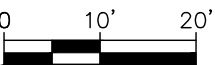
Total Volume at Station 1008+00.00	
Cut Area	45.76
Fill Area	92.88
Cut Vol	116.82
Fill Vol	356.19
Cum Cut Vol	34828.42
Cum Fill Vol	30776.72
Net Vol	4051.70



Total Volume at Station 1009+00.00	
Cut Area	60.20
Fill Area	120.14
Cut Vol	196.22
Fill Vol	394.49
Cum Cut Vol	35024.63
Cum Fill Vol	31171.20
Net Vol	3853.43



Total Volume at Station 1010+00.00	
Cut Area	83.77
Fill Area	74.63
Cut Vol	266.81
Fill Vol	360.69
Cum Cut Vol	35291.24
Cum Fill Vol	31531.90
Net Vol	3759.35



AGENCY LINE TO WHEATFIELDS LAKE

WILSON & COMPANY
410 NORTH 44TH STREET,
SUITE 460
PHOENIX, ARIZONA 85008
(602) 283-2701

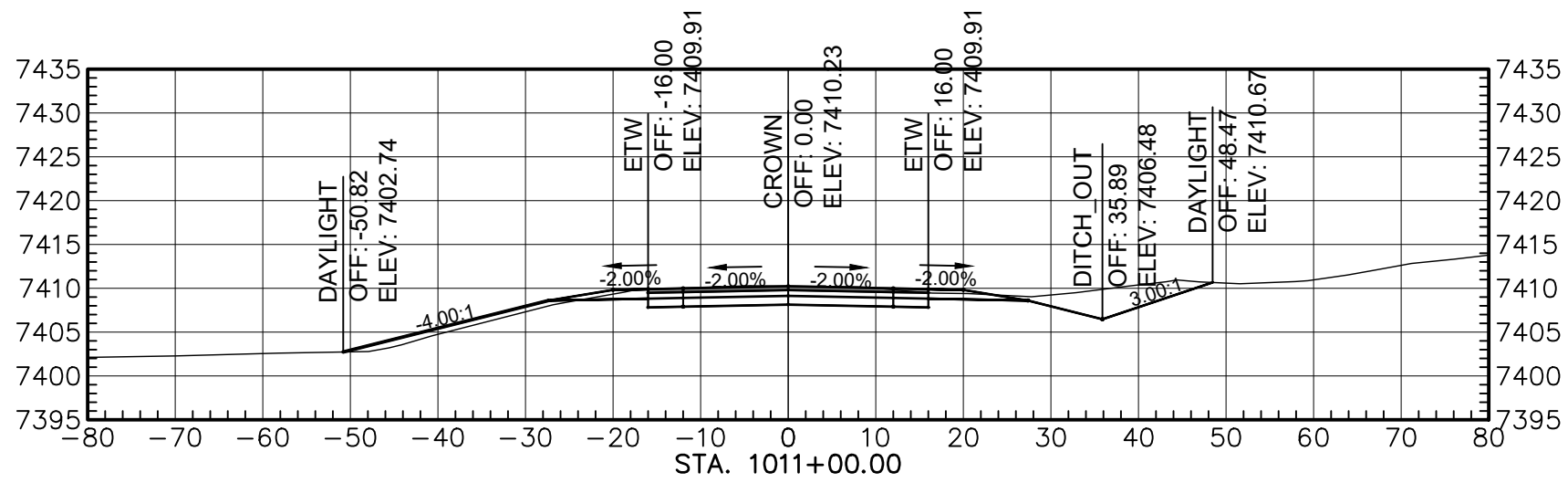
ROUTE N12

CROSS SECTION

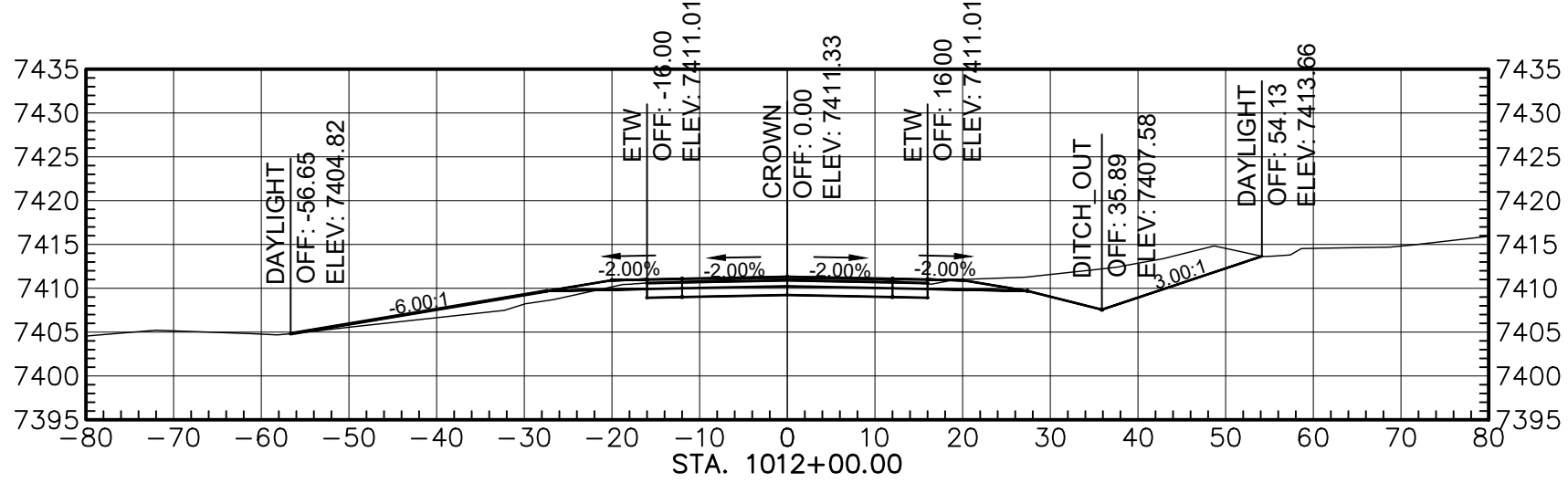
REVISIONS	NO.	DATE	REMARKS	BY
DESIGN	JEB	WCEA NO. 1710009012	DATE	2024
DRAWN	ERG	PROJECT NO.	SHEET NO.	
CHECK	ASF	N12(13-2) 1,2,&4	15 OF 48	

M:\TRN\17-100-090-12\2_DISCIPLINES\3_SHEETS\ROADWAY\X-SECTIONS\17109012-ROADWAY X-SECTIONS.DWG2/25/2025 8:40 AM

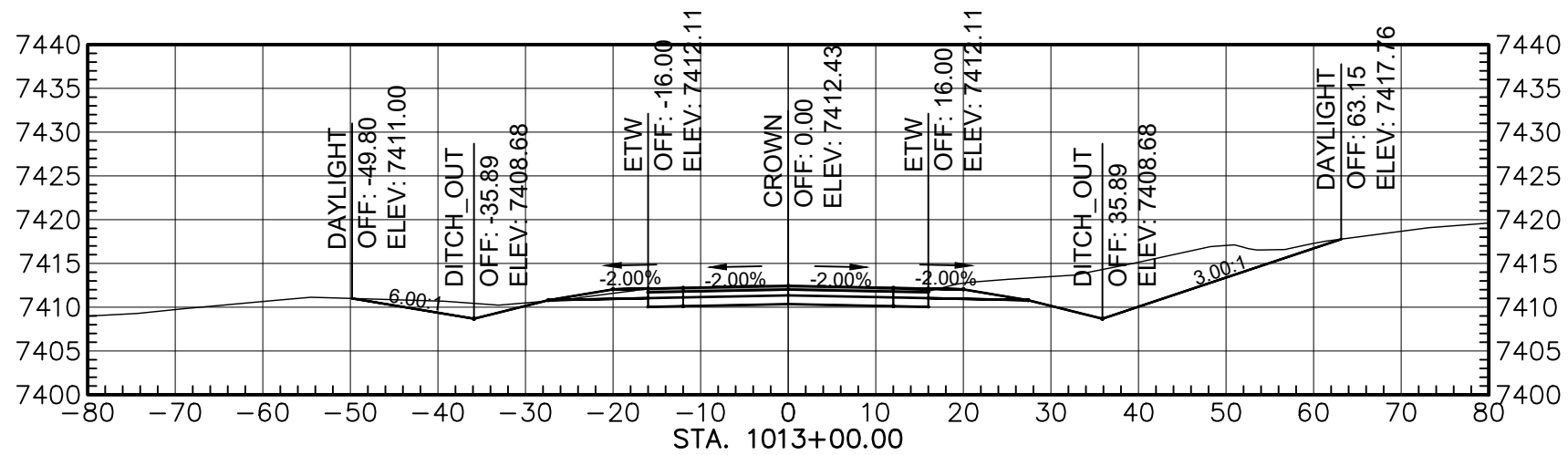
REGION	STATE	RESERVATION	ROUTE NO.	PROJECT NO.	SHEET NO.	TOTAL SHEETS
NAVAJO	AZ	NAVAJO	N12	N12(13-2) 1,2&4	16	48



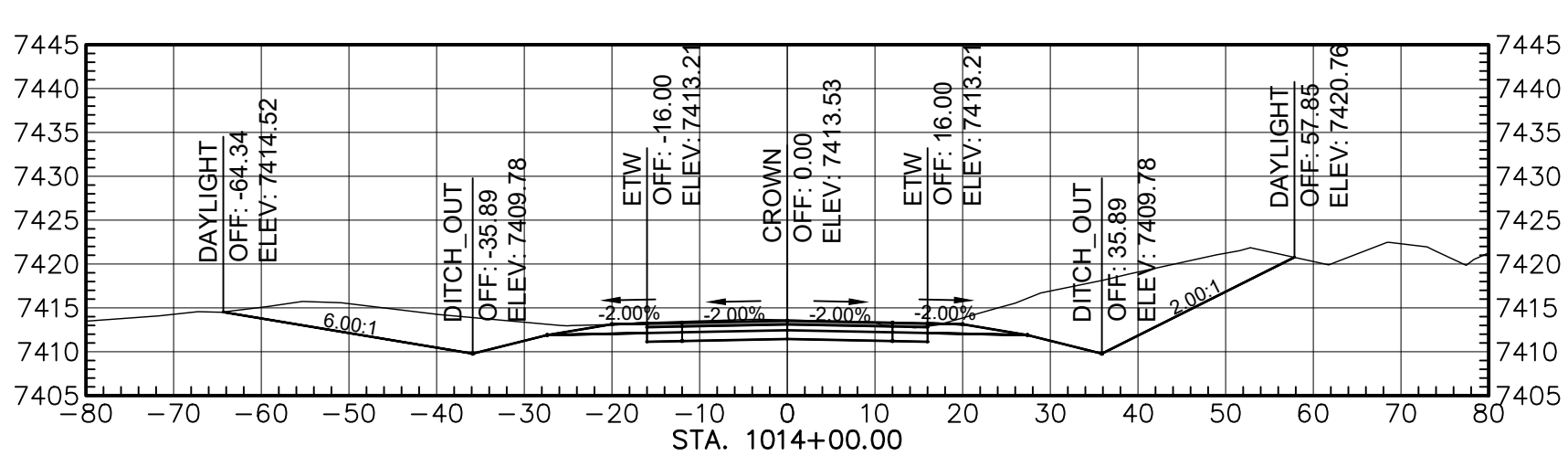
Total Volume at Station 1011+00.00	
Cut Area	119.37
Fill Area	16.26
Cut Vol	376.18
Fill Vol	168.33
Cum Cut Vol	35667.43
Cum Fill Vol	31700.23
Net Vol	3967.20



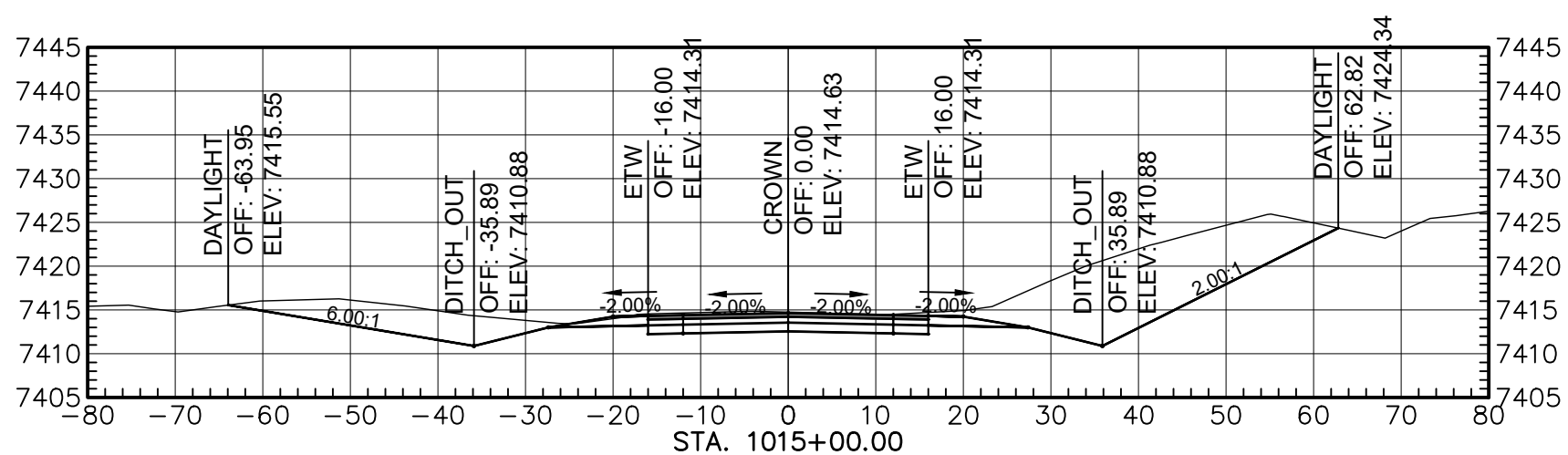
Total Volume at Station 1012+00.00	
Cut Area	156.39
Fill Area	25.83
Cut Vol	510.68
Fill Vol	77.96
Cum Cut Vol	36178.09
Cum Fill Vol	31778.19
Net Vol	4399.90



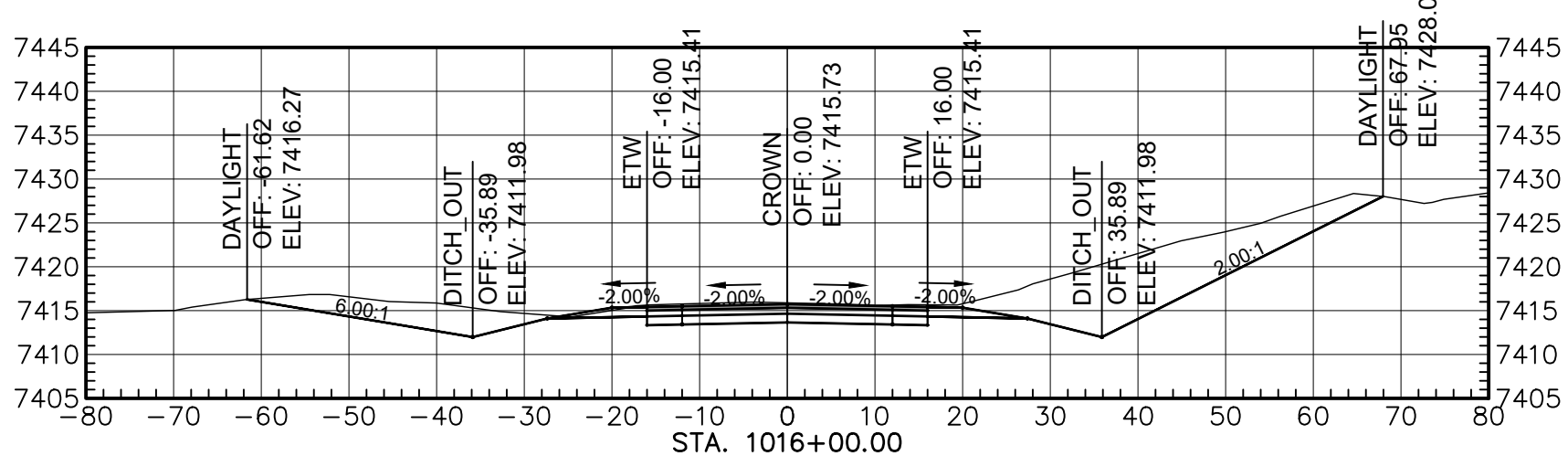
Total Volume at Station 1013+00.00	
Cut Area	230.28
Fill Area	0.09
Cut Vol	716.03
Fill Vol	48.00
Cum Cut Vol	36904.12
Cum Fill Vol	31826.19
Net Vol	5067.92



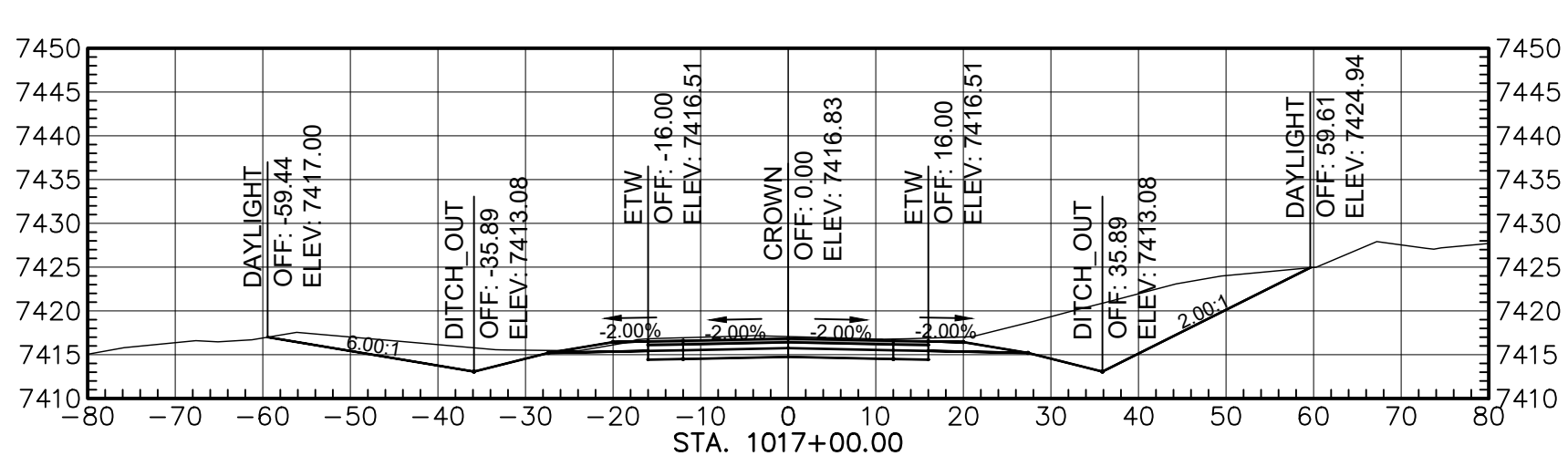
Total Volume at Station 1014+00.00	
Cut Area	374.31
Fill Area	0.00
Cut Vol	1119.58
Fill Vol	0.16
Cum Cut Vol	38023.99
Cum Fill Vol	31826.35
Net Vol	6187.34



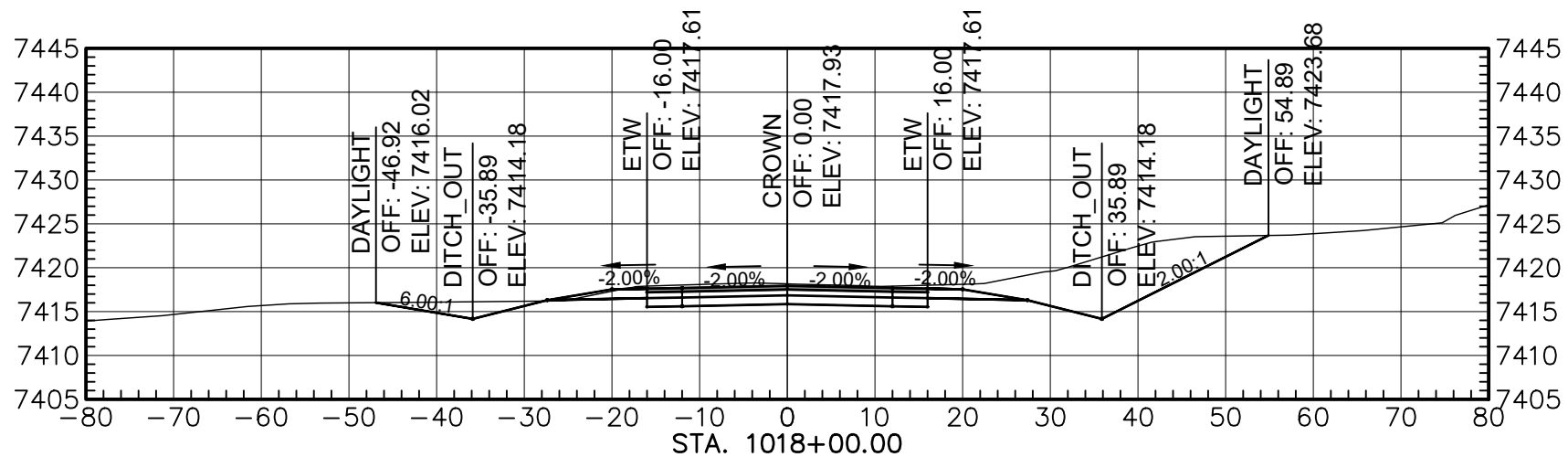
Total Volume at Station 1015+00.00	
Cut Area	423.56
Fill Area	0.00
Cut Vol	1477.53
Fill Vol	0.00
Cum Cut Vol	39481.22
Cum Fill Vol	31826.35
Net Vol	7664.87



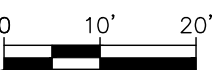
Total Volume at Station 1016+00.00	
Cut Area	374.68
Fill Area	0.00
Cut Vol	1476.22
Fill Vol	0.00
Cum Cut Vol	40958.44
Cum Fill Vol	31826.35
Net Vol	9143.09



Total Volume at Station 1017+00.00	
Cut Area	311.80
Fill Area	0.00
Cut Vol	1271.27
Fill Vol	0.00
Cum Cut Vol	42240.71
Cum Fill Vol	31826.35
Net Vol	10414.35



Total Volume at Station 1018+00.00	
Cut Area	242.42
Fill Area	0.27
Cut Vol	1026.34
Fill Vol	0.51
Cum Cut Vol	43267.05
Cum Fill Vol	31826.86
Net Vol	11440.19



AGENCY LINE TO WHEATFIELDS LAKE

WILSON & COMPANY
410 NORTH 44TH STREET,
SUITE 460
PHOENIX, ARIZONA 85008
(602) 283-2701

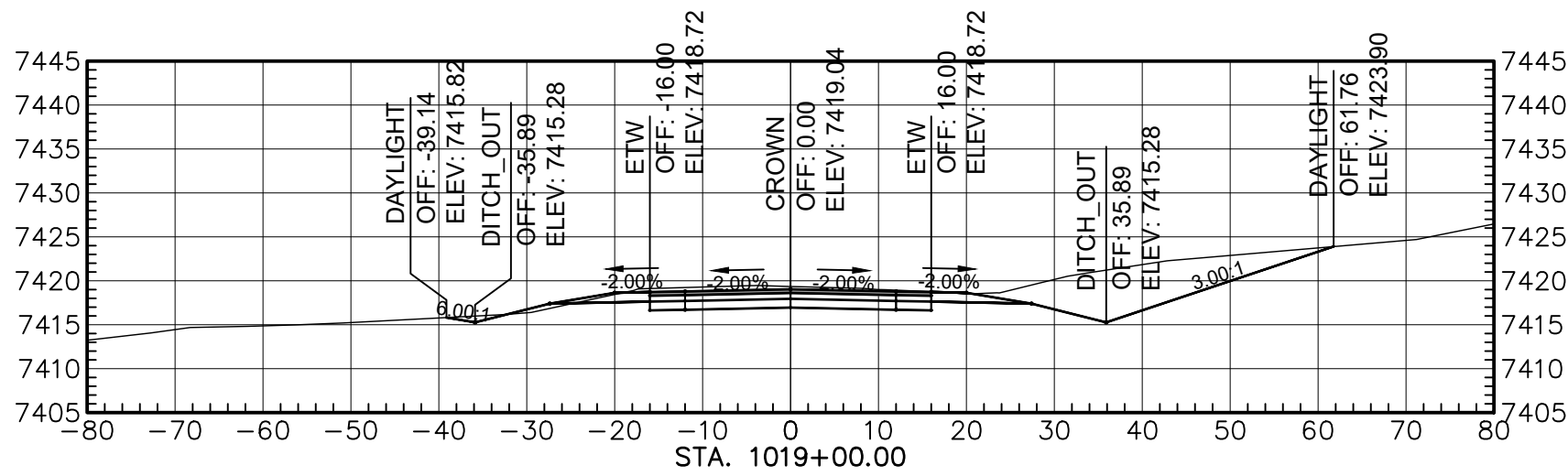
ROUTE N12

CROSS SECTION

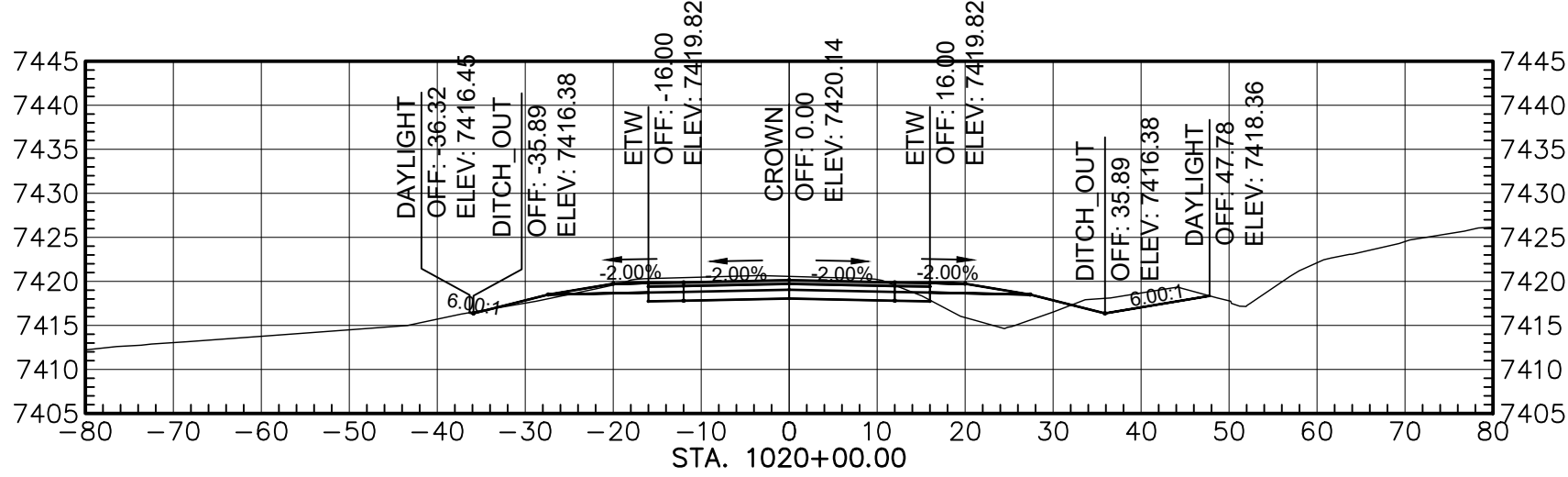
REVISIONS	NO.	DATE	REMARKS	BY
DESIGN	JEB	WCEA NO. 1710009012	DATE	2024
DRAWN	ERG	PROJECT NO.	SHEET NO.	
CHECK	ASF	N12(13-2) 1,2,&4	16 OF 48	

M:\TRN\17-100-090-12\2_DISCIPLINES\3_SHEETS - ROADWAY\X-SECTIONS\17109012-ROADWAY X-SECTIONS.DWG/25/2025 8:40 AM

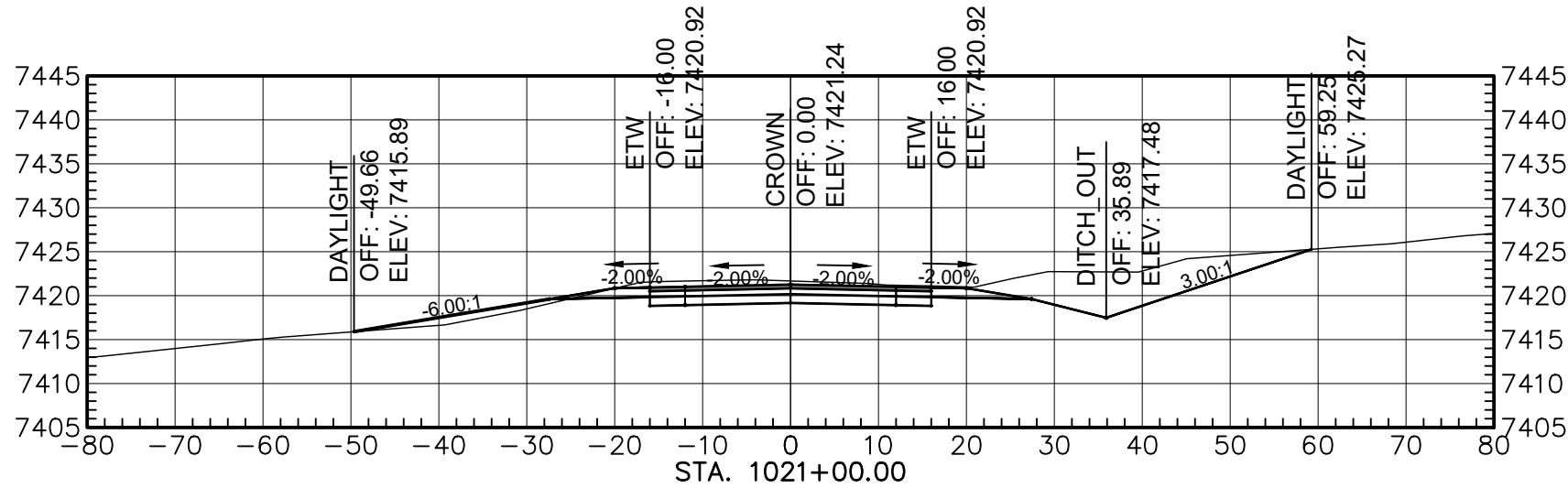
REGION	STATE	RESERVATION	ROUTE NO.	PROJECT NO.	SHEET NO.	TOTAL SHEETS
NAVAJO	AZ	NAVAJO	N12	N12(13-2) 1,2&4	17	48



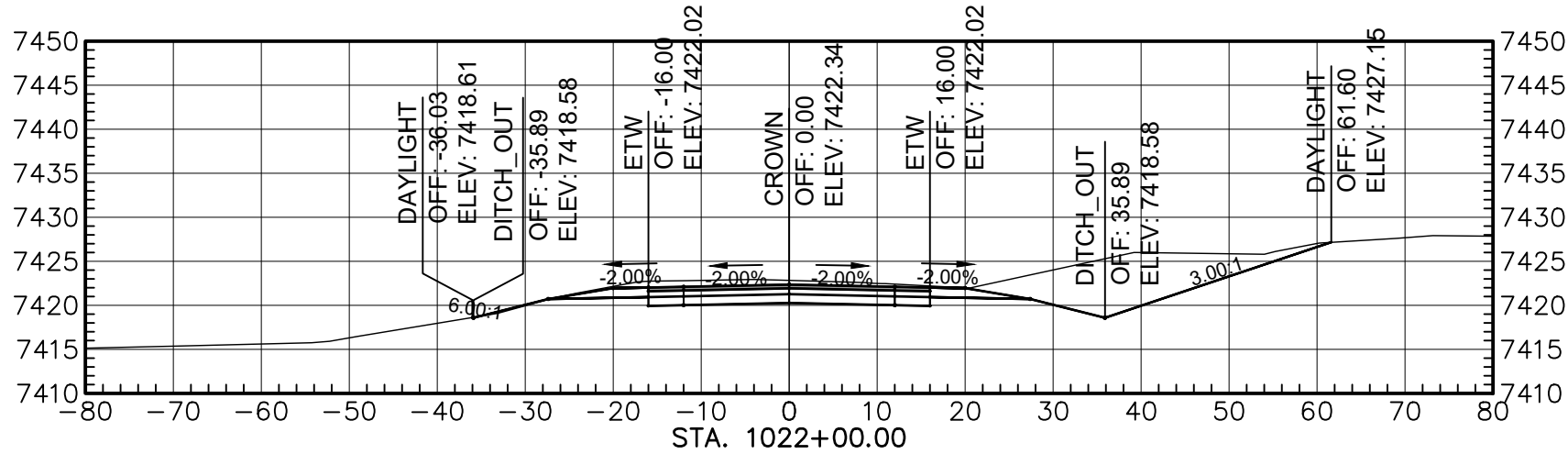
Total Volume at Station 1019+00.00	
Cut Area	217.66
Fill Area	2.50
Cut Vol	852.00
Fill Vol	5.14
Cum Cut Vol	44119.05
Cum Fill Vol	31832.00
Net Vol	12287.05



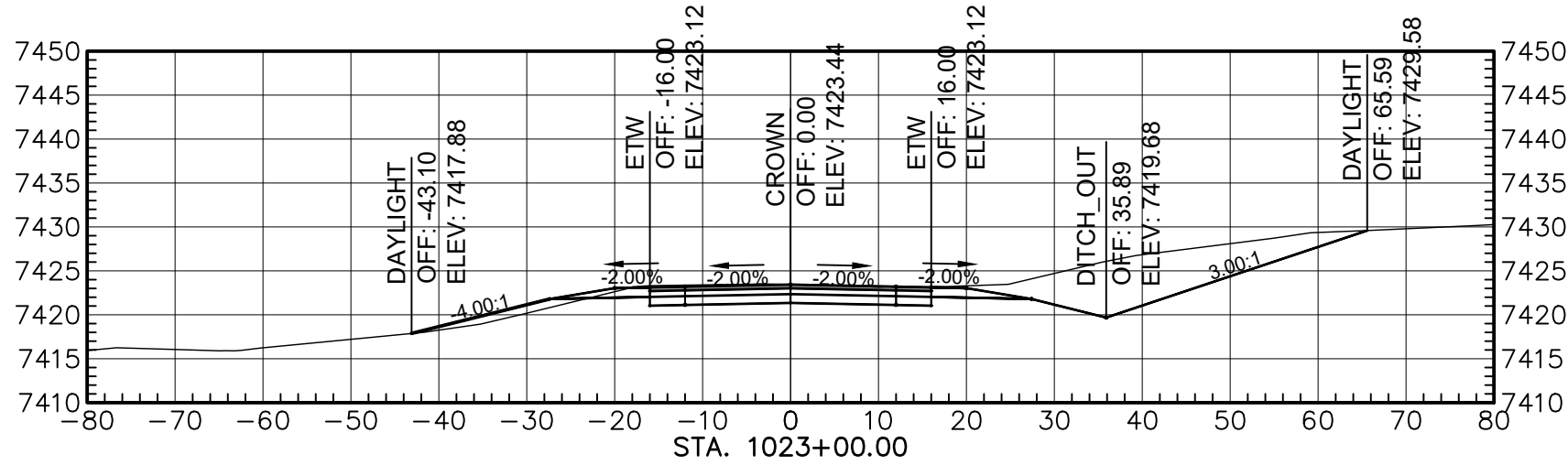
Total Volume at Station 1020+00.00	
Cut Area	103.03
Fill Area	41.47
Cut Vol	593.86
Fill Vol	81.43
Cum Cut Vol	44712.91
Cum Fill Vol	31913.43
Net Vol	12799.48



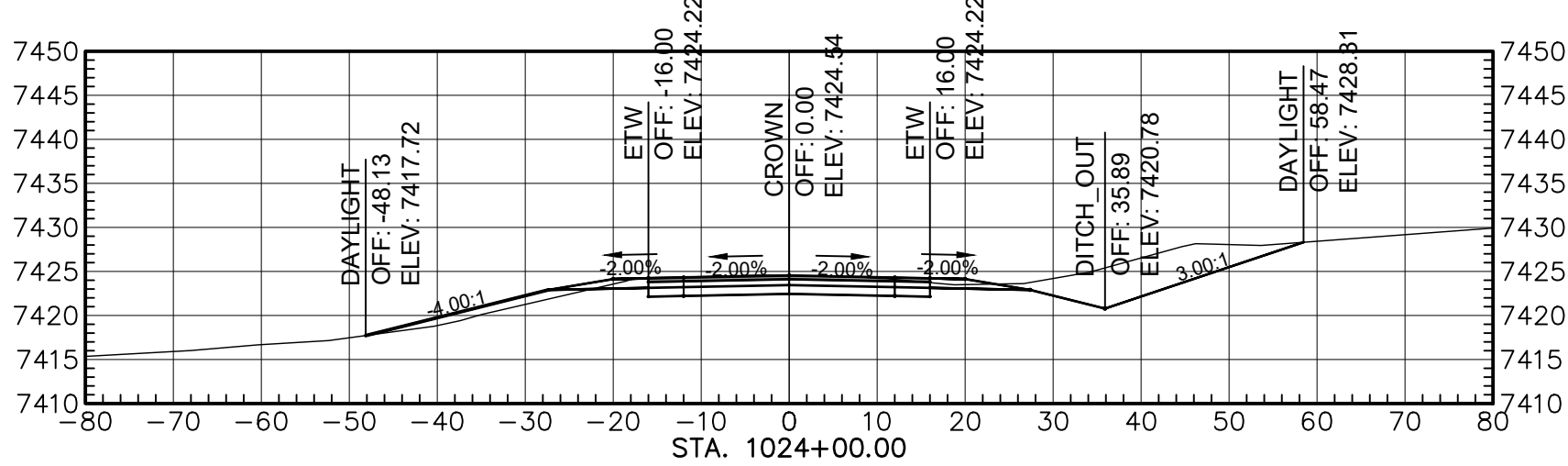
Total Volume at Station 1021+00.00	
Cut Area	208.04
Fill Area	14.73
Cut Vol	576.06
Fill Vol	104.08
Cum Cut Vol	45288.96
Cum Fill Vol	32017.51
Net Vol	13271.46



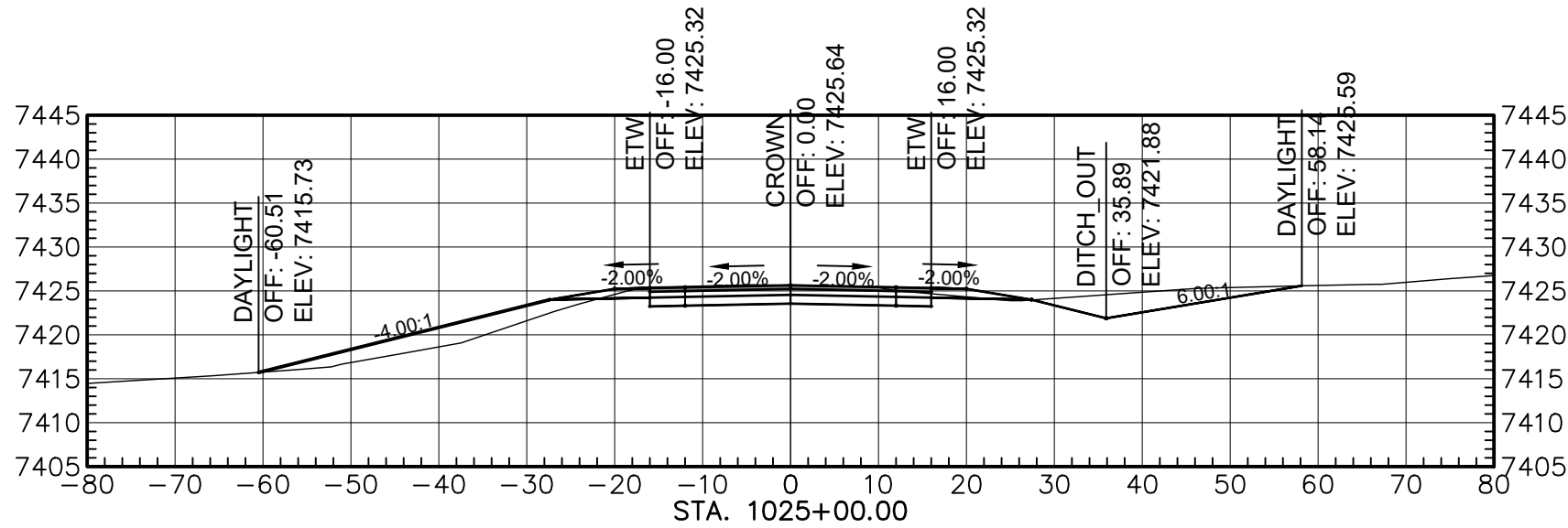
Total Volume at Station 1022+00.00	
Cut Area	235.63
Fill Area	0.85
Cut Vol	821.62
Fill Vol	28.86
Cum Cut Vol	46110.58
Cum Fill Vol	32046.36
Net Vol	14064.22



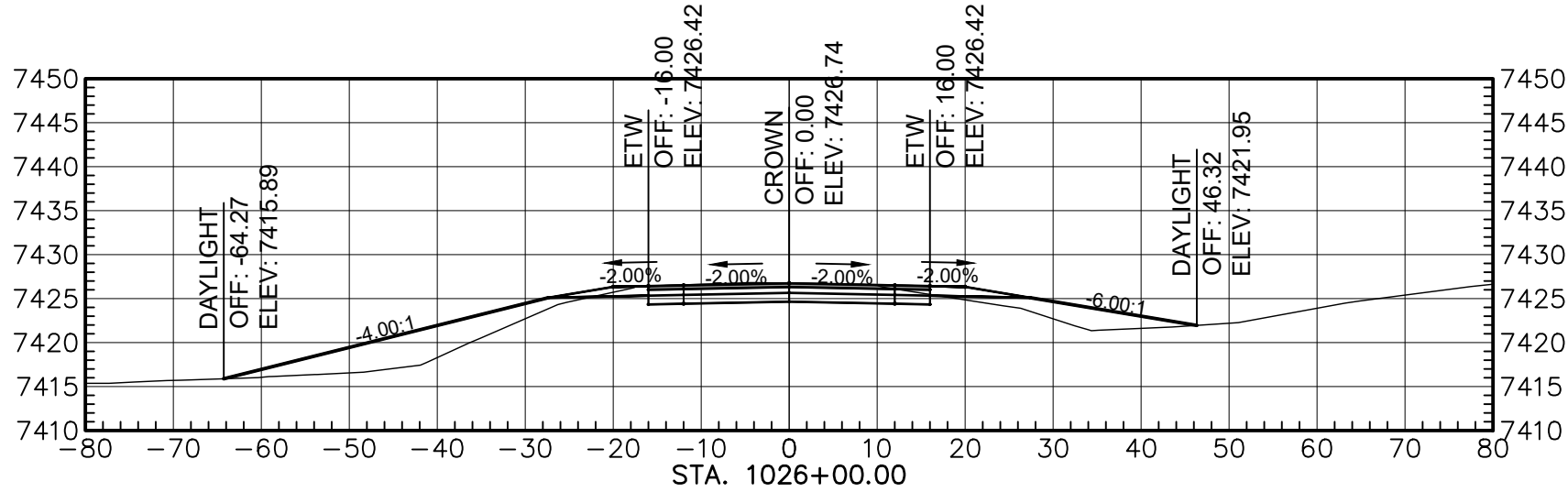
Total Volume at Station 1023+00.00	
Cut Area	231.64
Fill Area	13.31
Cut Vol	865.32
Fill Vol	26.21
Cum Cut Vol	46975.90
Cum Fill Vol	32072.58
Net Vol	14903.33



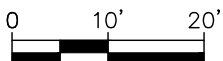
Total Volume at Station 1024+00.00	
Cut Area	165.96
Fill Area	18.42
Cut Vol	736.29
Fill Vol	58.76
Cum Cut Vol	47712.20
Cum Fill Vol	32131.34
Net Vol	15580.86



Total Volume at Station 1025+00.00	
Cut Area	115.41
Fill Area	58.05
Cut Vol	521.04
Fill Vol	141.63
Cum Cut Vol	48233.24
Cum Fill Vol	32272.96
Net Vol	15960.28



Total Volume at Station 1026+00.00	
Cut Area	69.36
Fill Area	127.36
Cut Vol	342.15
Fill Vol	343.36
Cum Cut Vol	48575.39
Cum Fill Vol	32616.32
Net Vol	15959.07



AGENCY LINE TO WHEATFIELDS LAKE

WILSON & COMPANY

410 NORTH 44TH STREET,
SUITE 460
PHOENIX, ARIZONA 85008
(602) 283-2701

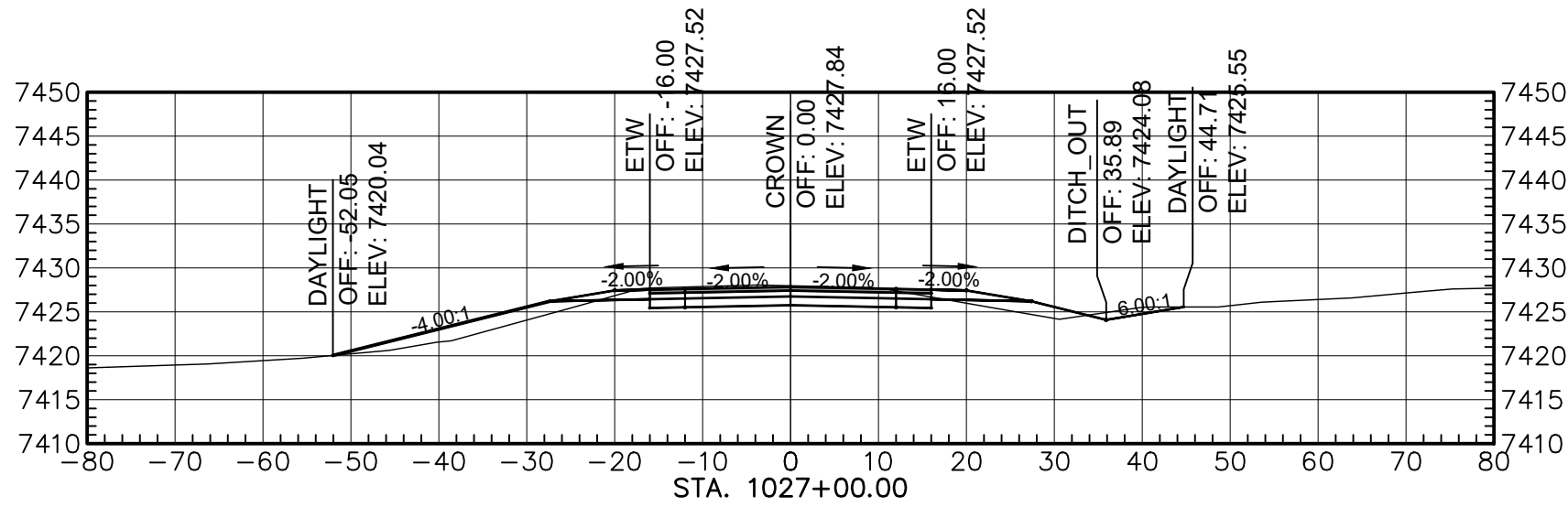
ROUTE N12

CROSS SECTION

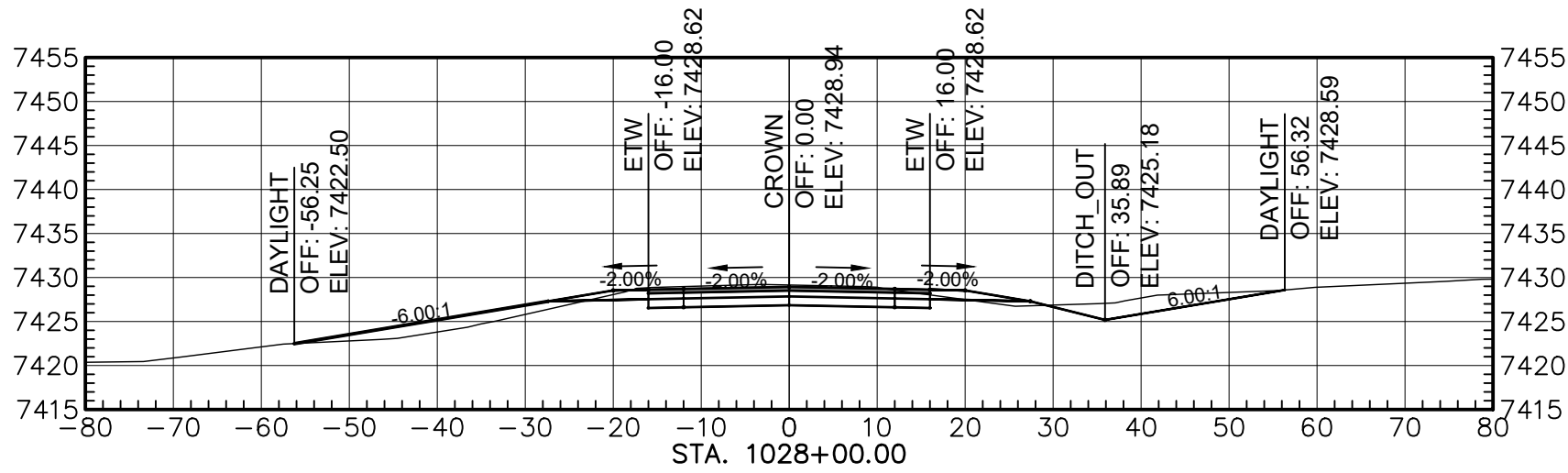
REVISIONS	NO.	DATE	REMARKS	BY
DESIGN	JEB	WCEA NO. 1710009012	DATE	2024
DRAWN	ERG	PROJECT NO.	SHEET NO.	
CHECK	ASF	N12(13-2) 1,2,&4	17 OF 48	

M:\TRN\17-100-090-12\2_DISCIPLINES\3_SHEETS - ROADWAY\X-SECTIONS\17109012-ROADWAY X-SECTIONS.DWG2/25/2025 8:40 AM

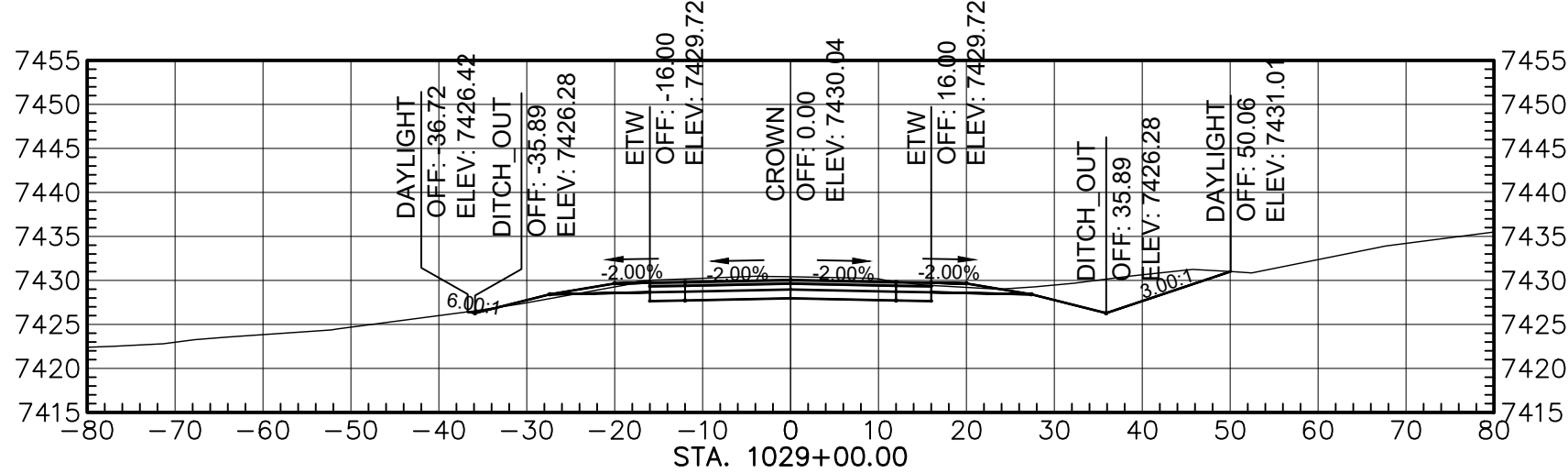
REGION	STATE	RESERVATION	ROUTE NO.	PROJECT NO.	SHEET NO.	TOTAL SHEETS
NAVAJO	AZ	NAVAJO	N12	N12(13-2) 1,2&4	18	48



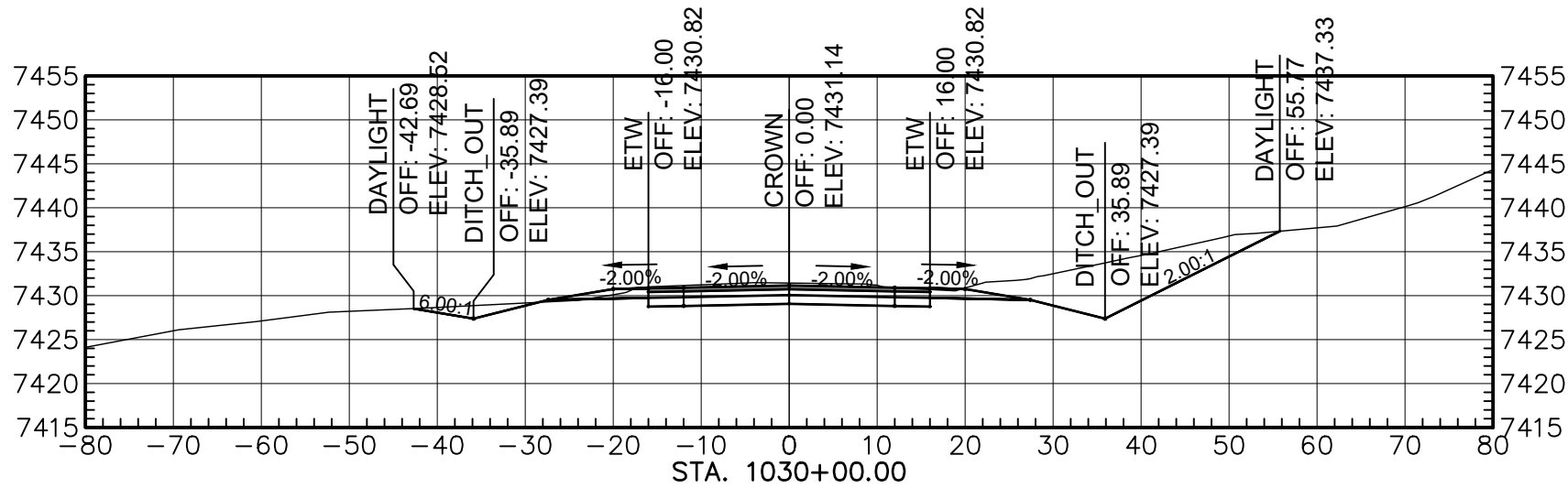
Total Volume at Station 1027+00.00	
Cut Area	80.21
Fill Area	47.72
Cut Vol	276.97
Fill Vol	324.23
Cum Cut Vol	48852.36
Cum Fill Vol	32946.55
Net Vol	15911.81



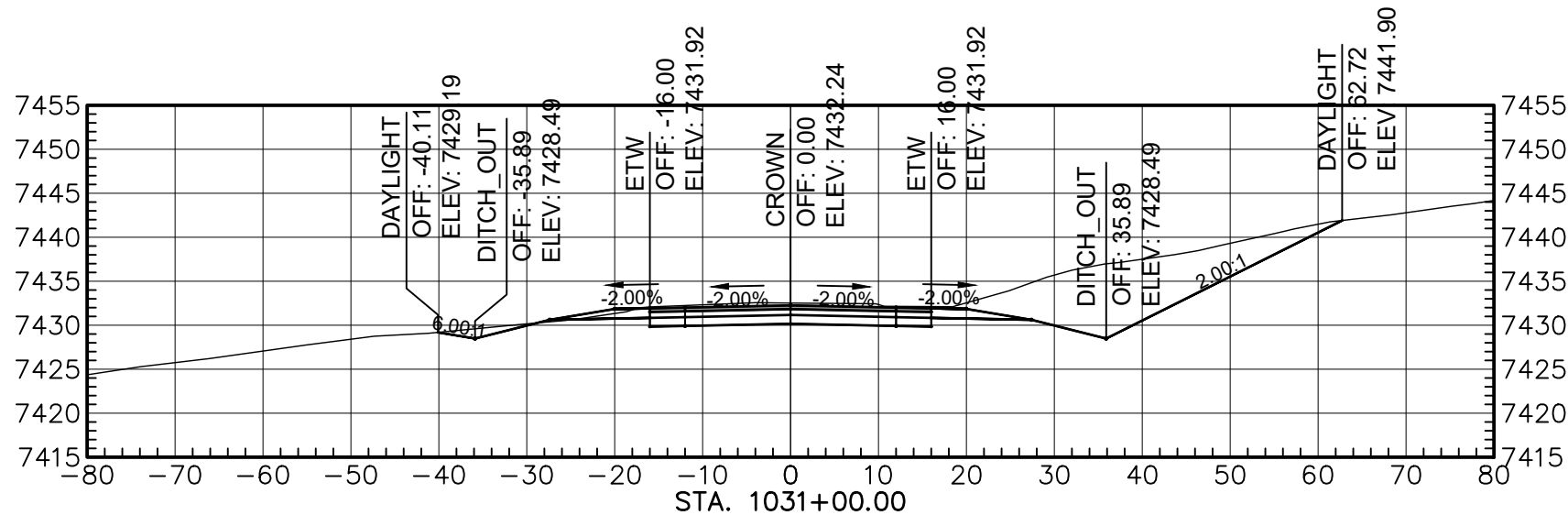
Total Volume at Station 1028+00.00	
Cut Area	108.03
Fill Area	34.87
Cut Vol	348.59
Fill Vol	152.95
Cum Cut Vol	48200.95
Cum Fill Vol	33093.50
Net Vol	16107.45



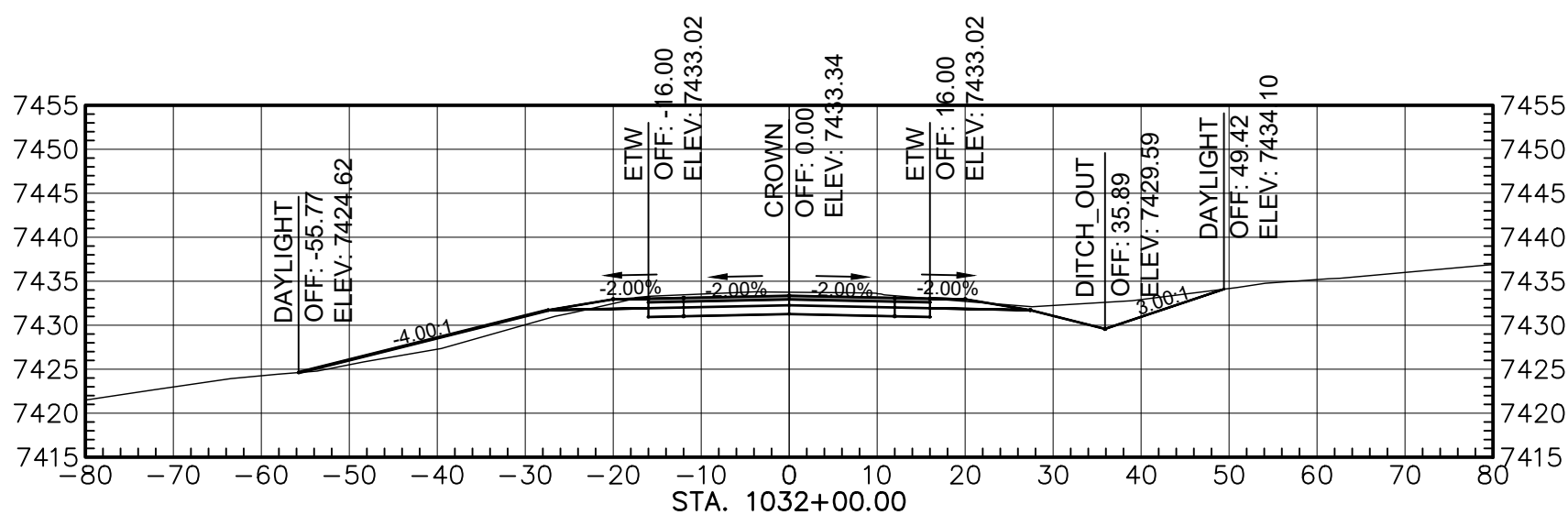
Total Volume at Station 1029+00.00	
Cut Area	141.02
Fill Area	2.32
Cut Vol	481.21
Fill Vol	68.87
Cum Cut Vol	49682.16
Cum Fill Vol	33162.37
Net Vol	16499.79



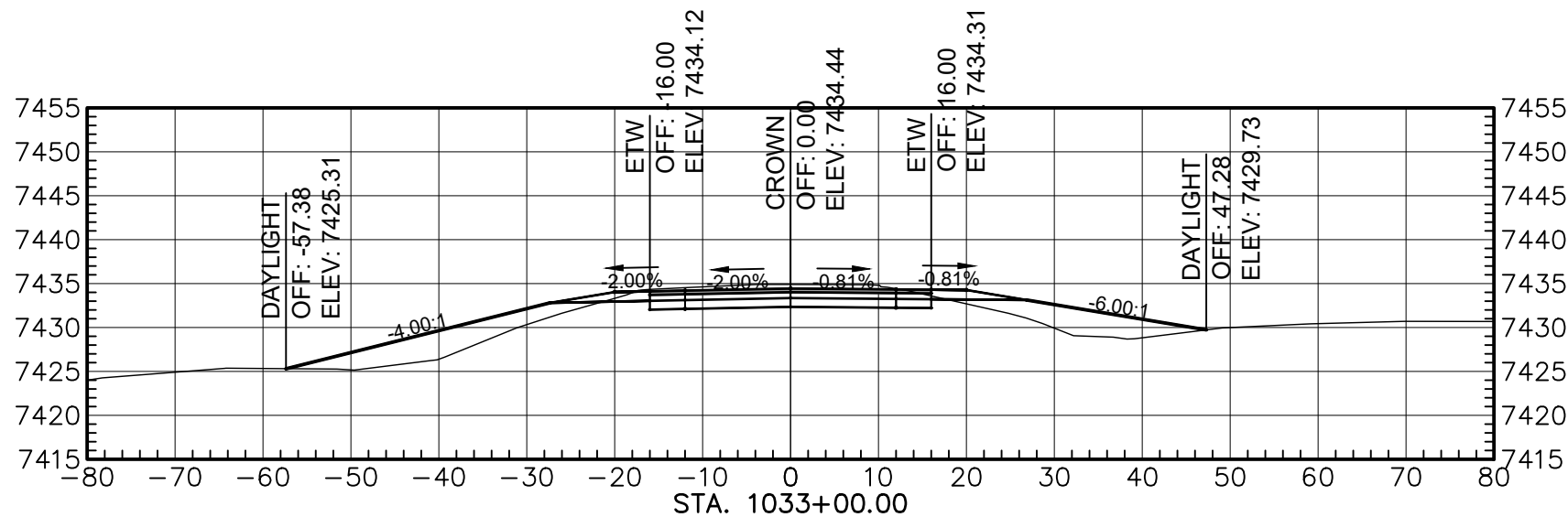
Total Volume at Station 1030+00.00	
Cut Area	212.18
Fill Area	0.77
Cut Vol	654.08
Fill Vol	5.72
Cum Cut Vol	50216.34
Cum Fill Vol	33168.09
Net Vol	17148.15



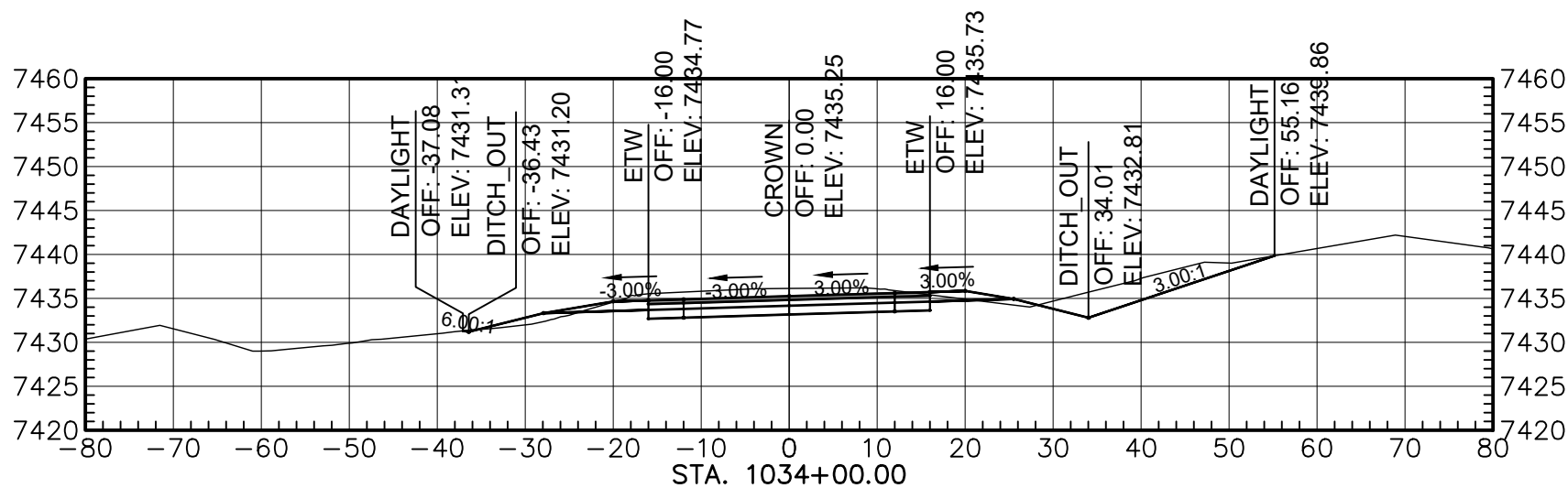
Total Volume at Station 1031+00.00	
Cut Area	279.25
Fill Area	0.46
Cut Vol	910.05
Fill Vol	2.33
Cum Cut Vol	51228.29
Cum Fill Vol	33170.43
Net Vol	18055.87



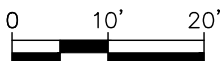
Total Volume at Station 1032+00.00	
Cut Area	128.31
Fill Area	27.16
Cut Vol	751.03
Fill Vol	91.20
Cum Cut Vol	51977.32
Cum Fill Vol	33221.82
Net Vol	18755.70



Total Volume at Station 1033+00.00	
Cut Area	81.59
Fill Area	120.11
Cut Vol	385.01
Fill Vol	272.71
Cum Cut Vol	52362.33
Cum Fill Vol	33484.33
Net Vol	18868.00



Total Volume at Station 1034+00.00	
Cut Area	145.57
Fill Area	8.11
Cut Vol	420.88
Fill Vol	239.28
Cum Cut Vol	52783.01
Cum Fill Vol	33733.62
Net Vol	19049.39



AGENCY LINE TO WHEATFIELDS LAKE

WILSON & COMPANY
410 NORTH 44TH STREET,
SUITE 460
PHOENIX, ARIZONA 85008
(602) 283-2701

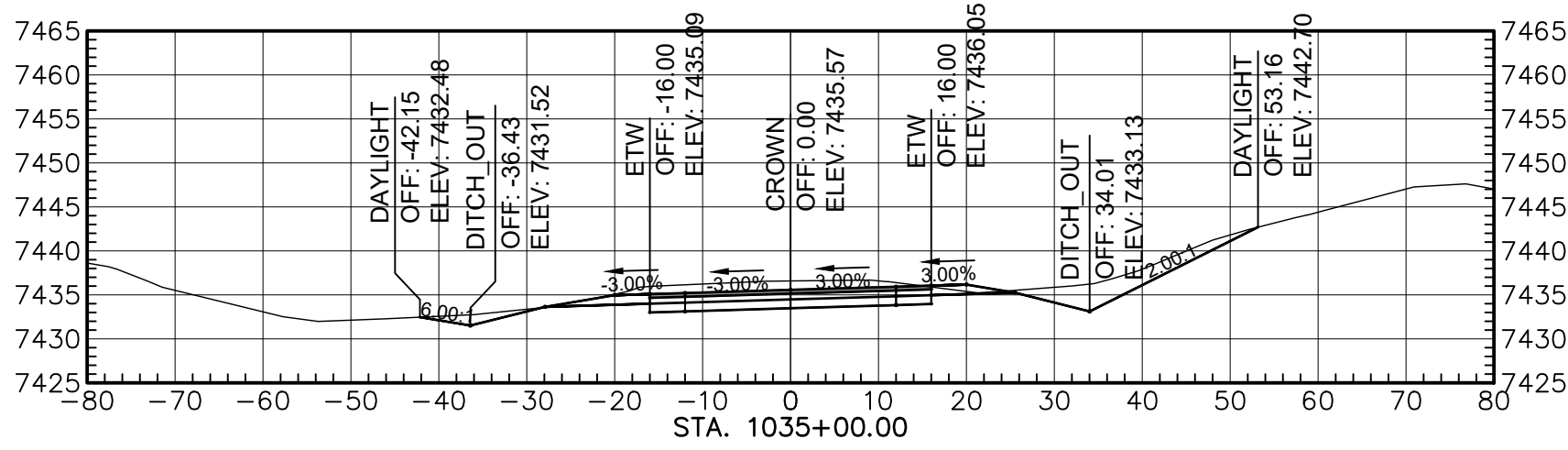
ROUTE N12

CROSS SECTION

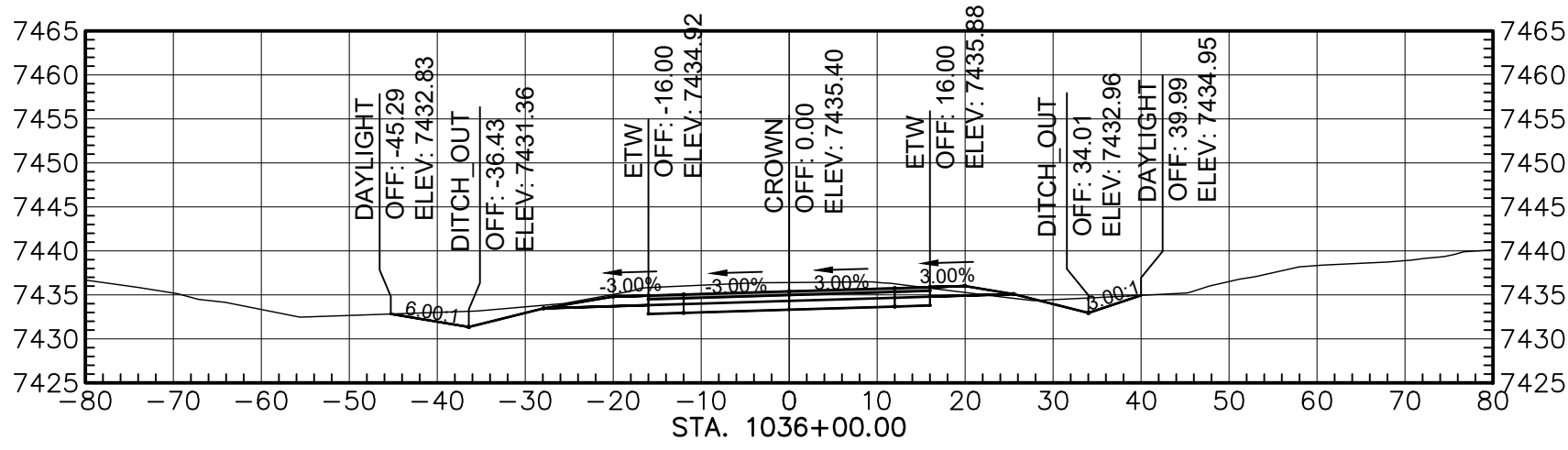
REVISIONS	NO.	DATE	REMARKS	BY
DESIGN	JEB	WCEA NO. 1710009012		DATE 2024
DRAWN	ERG	PROJECT NO.		SHEET NO.
CHECK	ASF	N12(13-2) 1,2,&4		18 OF 48

M:\TRN\17-100-090-12\2_DISCIPLINES\3_SHEETS - ROADWAY\X-SECTIONS\17109012-ROADWAY X-SECTIONS.DWG2/25/2025 8:40 AM

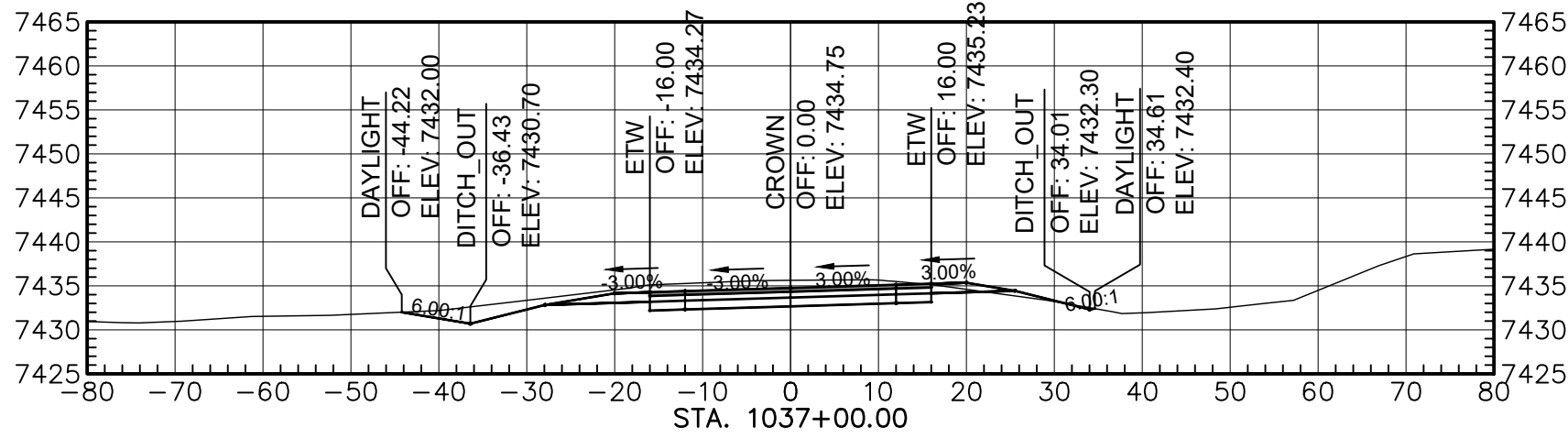
REGION	STATE	RESERVATION	ROUTE NO.	PROJECT NO.	SHEET NO.	TOTAL SHEETS
NAVAJO	AZ	NAVAJO	N12	N12(13-2) 1,2&4	19	48



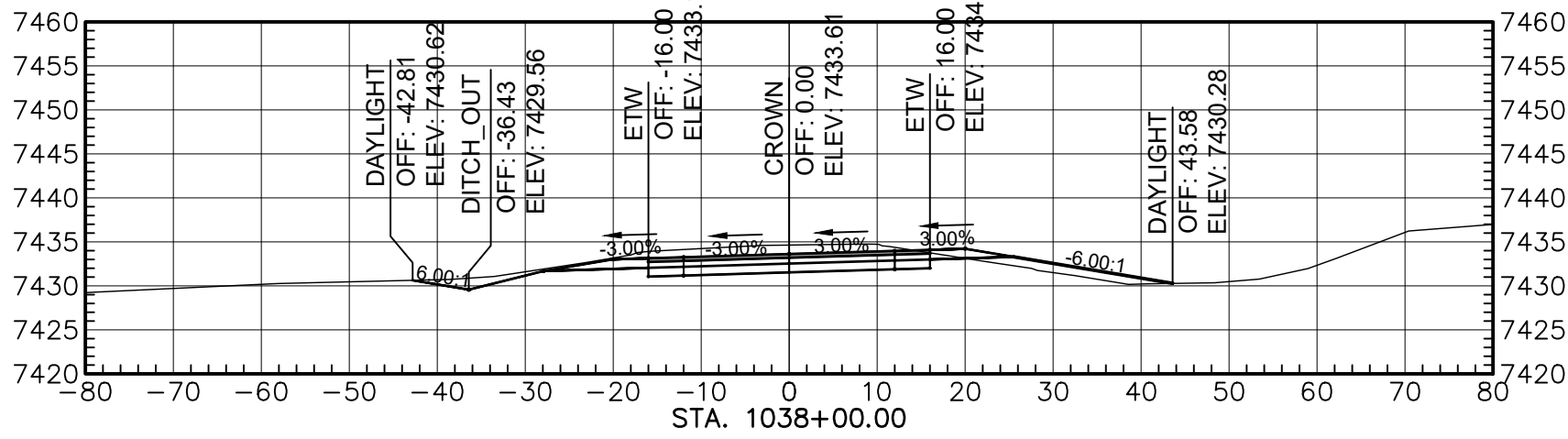
Total Volume at Station 1035+00.00	
Cut Area	159.26
Fill Area	0.00
Cut Vol	565.61
Fill Vol	16.82
Cum Cut Vol	53348.62
Cum Fill Vol	33750.44
Net Vol	19598.18



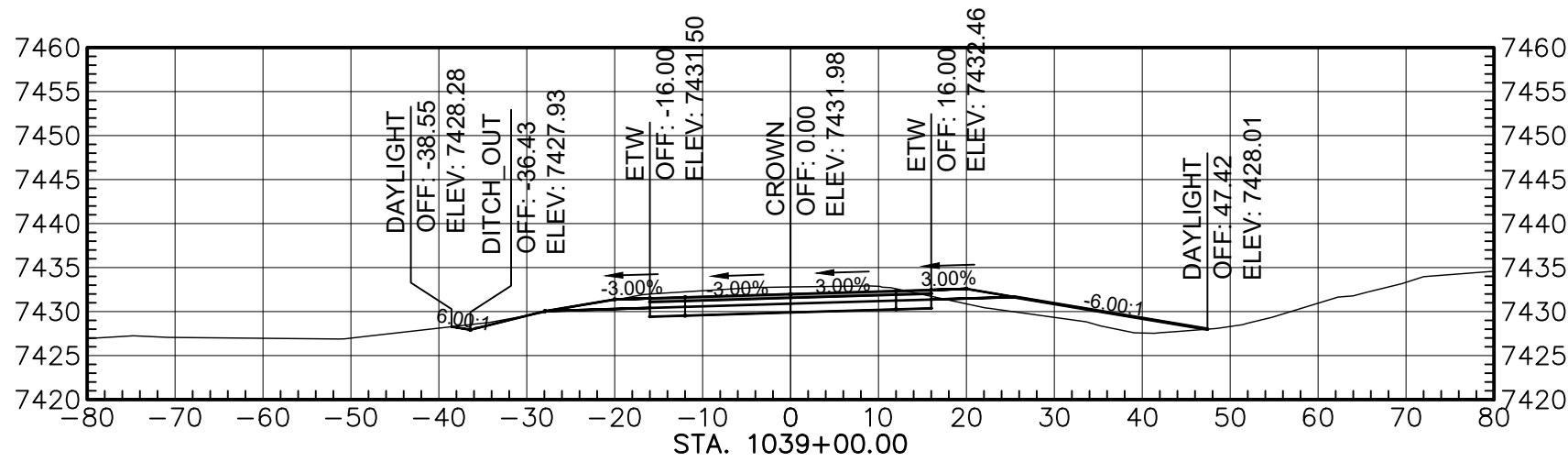
Total Volume at Station 1036+00.00	
Cut Area	136.40
Fill Area	1.53
Cut Vol	547.74
Fill Vol	2.85
Cum Cut Vol	53896.35
Cum Fill Vol	33753.29
Net Vol	20143.07



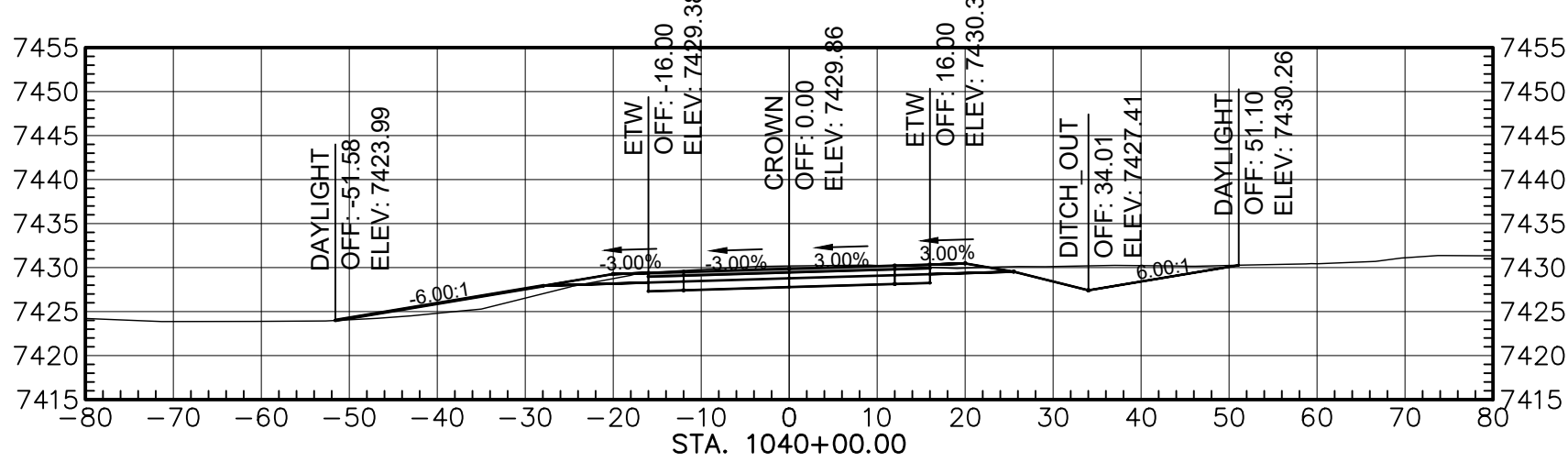
Total Volume at Station 1037+00.00	
Cut Area	127.38
Fill Area	2.53
Cut Vol	467.89
Fill Vol	7.57
Cum Cut Vol	54384.24
Cum Fill Vol	33760.86
Net Vol	20623.38



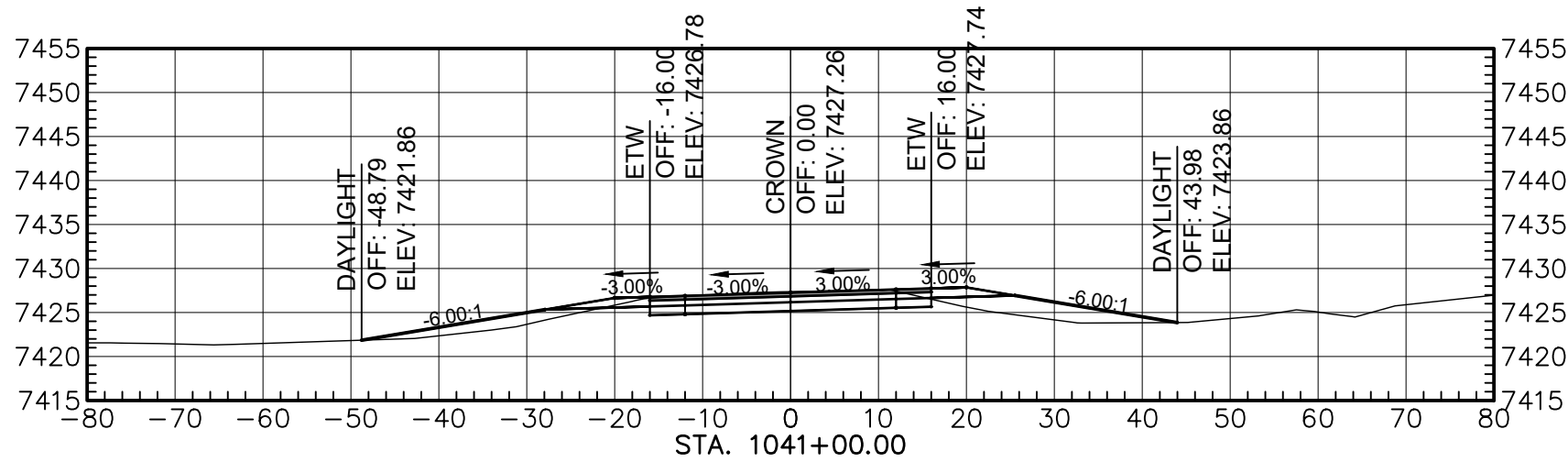
Total Volume at Station 1038+00.00	
Cut Area	115.97
Fill Area	18.04
Cut Vol	450.02
Fill Vol	36.36
Cum Cut Vol	54534.36
Cum Fill Vol	33798.22
Net Vol	21035.04



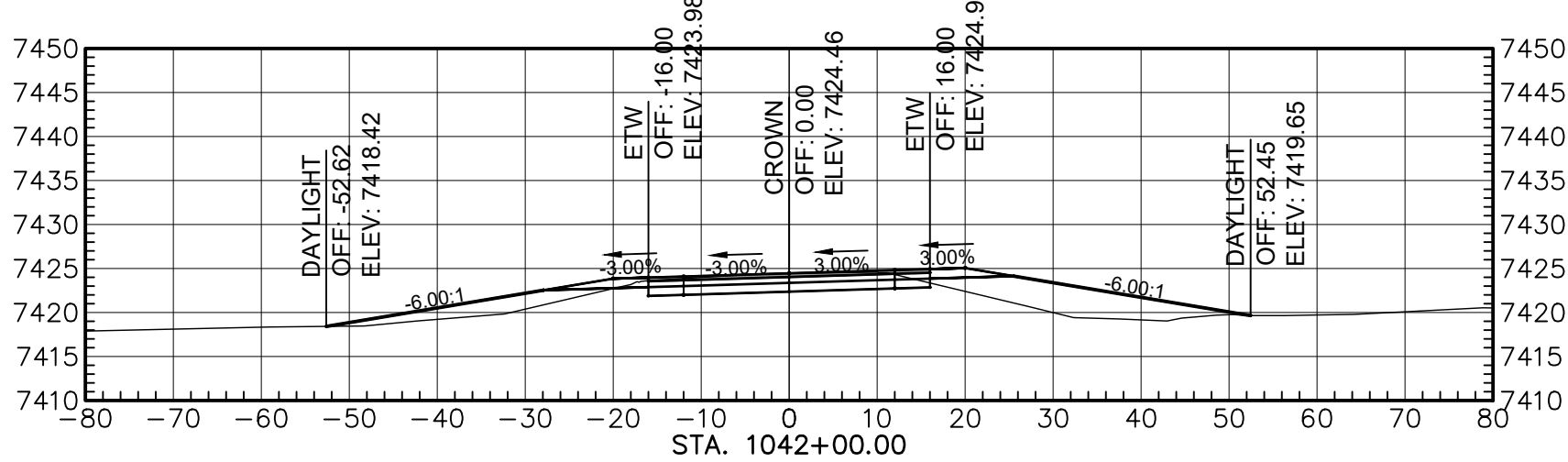
Total Volume at Station 1039+00.00	
Cut Area	97.20
Fill Area	37.79
Cut Vol	394.96
Fill Vol	104.10
Cum Cut Vol	55226.64
Cum Fill Vol	33903.32
Net Vol	21325.32



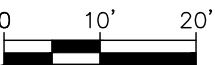
Total Volume at Station 1040+00.00	
Cut Area	120.21
Fill Area	23.91
Cut Vol	462.03
Fill Vol	114.40
Cum Cut Vol	55631.88
Cum Fill Vol	34017.72
Net Vol	21613.96



Total Volume at Station 1041+00.00	
Cut Area	67.73
Fill Area	61.39
Cut Vol	346.55
Fill Vol	157.73
Cum Cut Vol	55980.22
Cum Fill Vol	34175.44
Net Vol	21804.78



Total Volume at Station 1042+00.00	
Cut Area	80.59
Fill Area	115.33
Cut Vol	237.56
Fill Vol	327.86
Cum Cut Vol	56217.78
Cum Fill Vol	34503.30
Net Vol	21714.48



AGENCY LINE TO WHEATFIELDS LAKE

WILSON & COMPANY
410 NORTH 44TH STREET,
SUITE 460
PHOENIX, ARIZONA 85008
(602) 283-2701

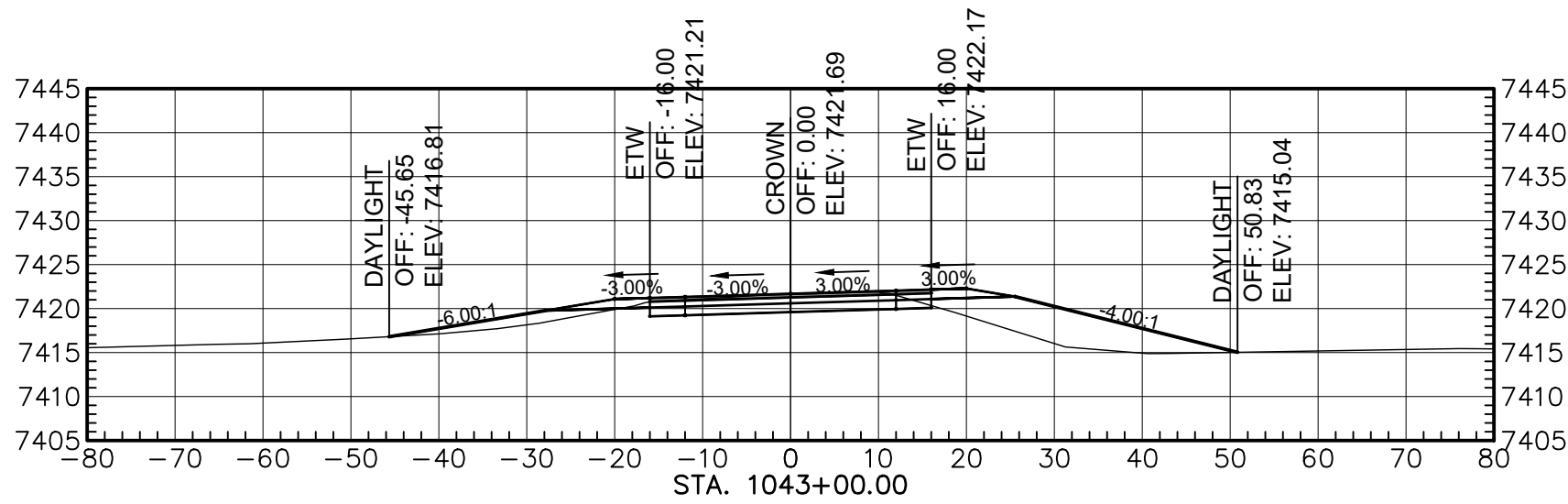
ROUTE N12

CROSS SECTION

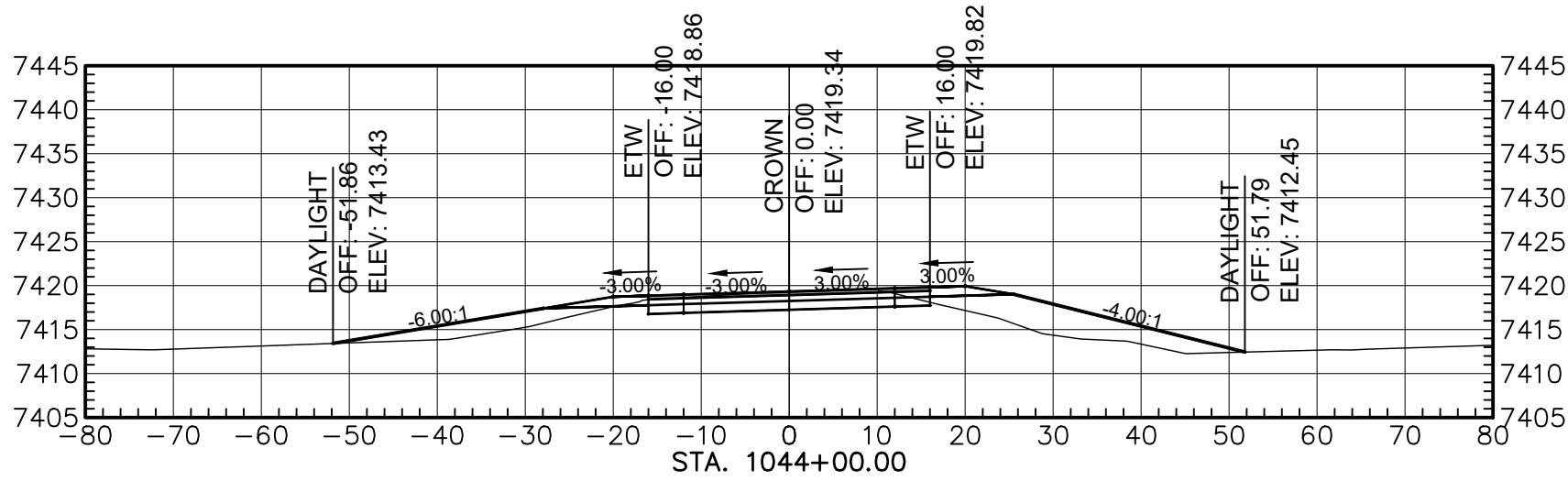
REVISIONS	NO.	DATE	REMARKS	BY
DESIGN	JEB	WCEA NO. 1710009012	DATE	2024
DRAWN	ERG	PROJECT NO.	SHEET NO.	
CHECK	ASF	N12(13-2) 1,2,&4	19 OF 48	

M:\TRN\17-100-090-12\2_DISCIPLINES\3_SHEETS - ROADWAY\X-SECTIONS\17109012-ROADWAY X-SECTIONS.DWG2/25/2025 8:41 AM

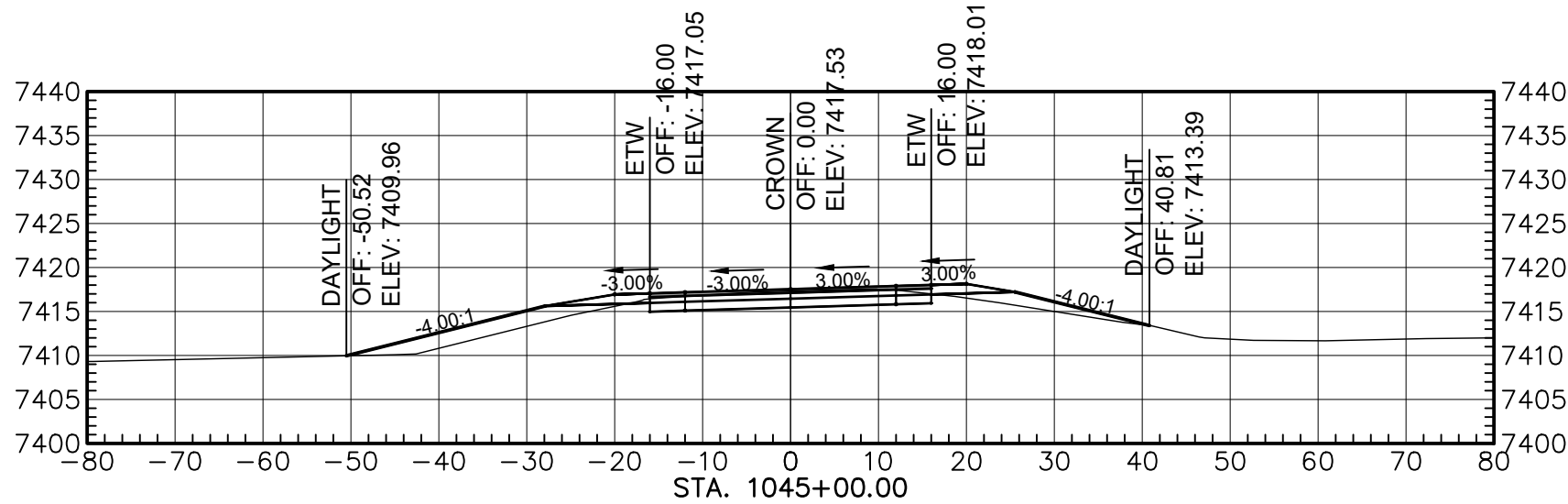
REGION	STATE	RESERVATION	ROUTE NO.	PROJECT NO.	SHEET NO.	TOTAL SHEETS
NAVAJO	AZ	NAVAJO	N12	N12(13-2) 1,2&4	20	48



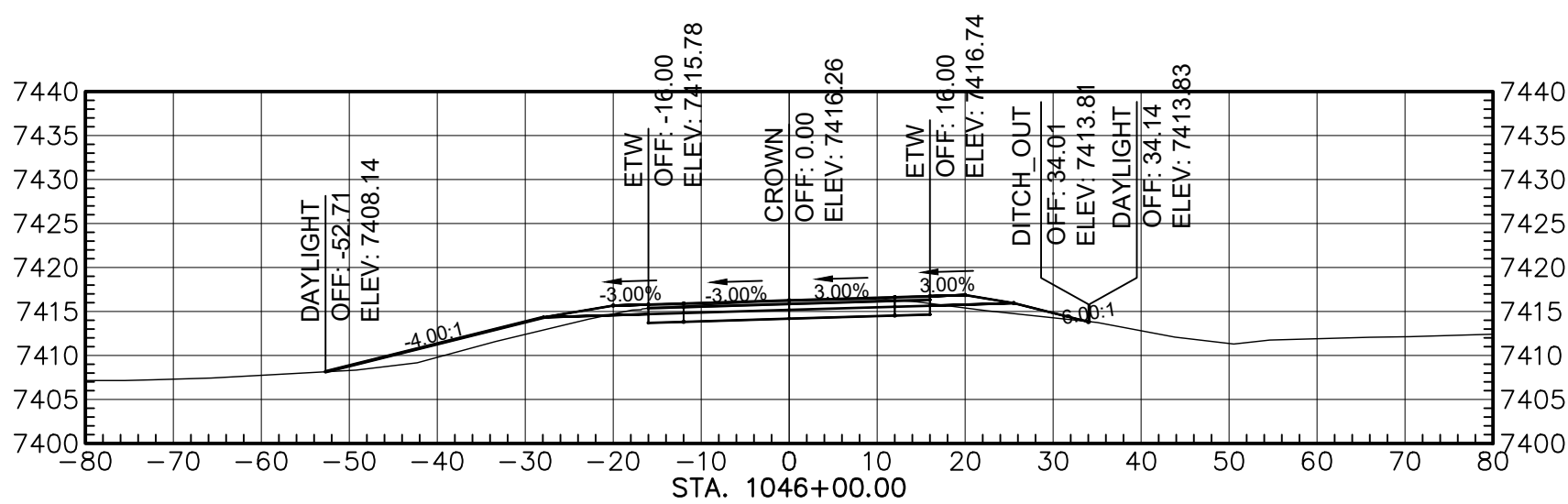
Total Volume at Station 1043+00.00	
Cut Area	58.14
Fill Area	111.97
Cut Vol	219.82
Fill Vol	422.34
Cum Cut Vol	56437.61
Cum Fill Vol	34925.64
Net Vol	21511.96



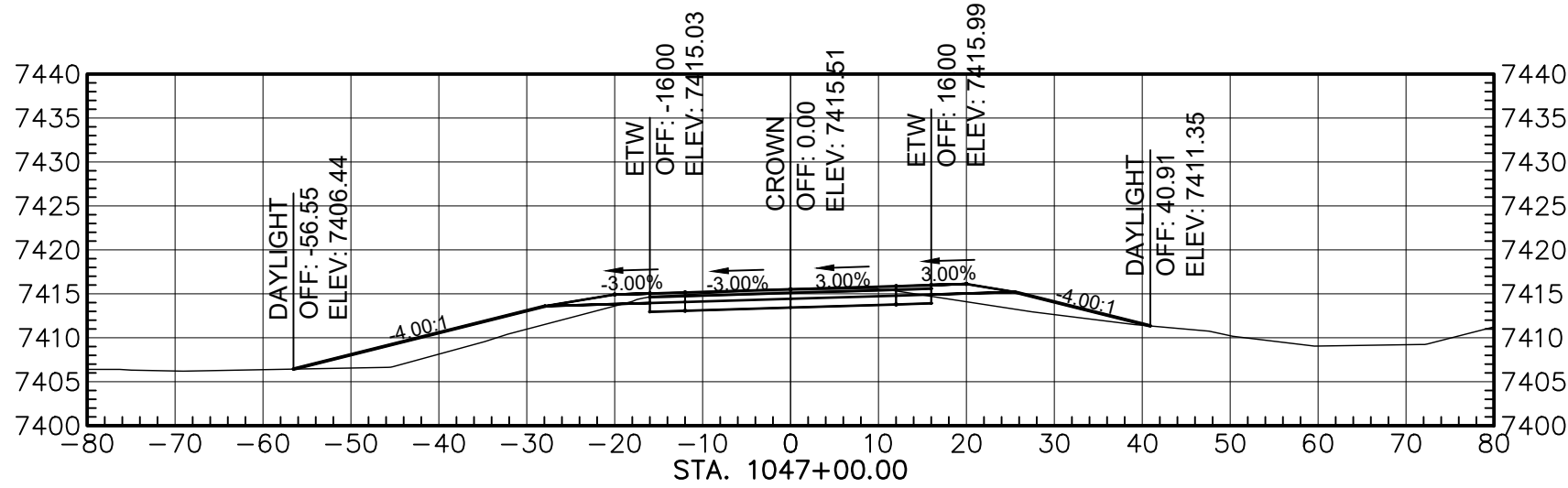
Total Volume at Station 1044+00.00	
Cut Area	57.91
Fill Area	114.97
Cut Vol	214.86
Fill Vol	421.67
Cum Cut Vol	56652.47
Cum Fill Vol	35347.32
Net Vol	21305.15



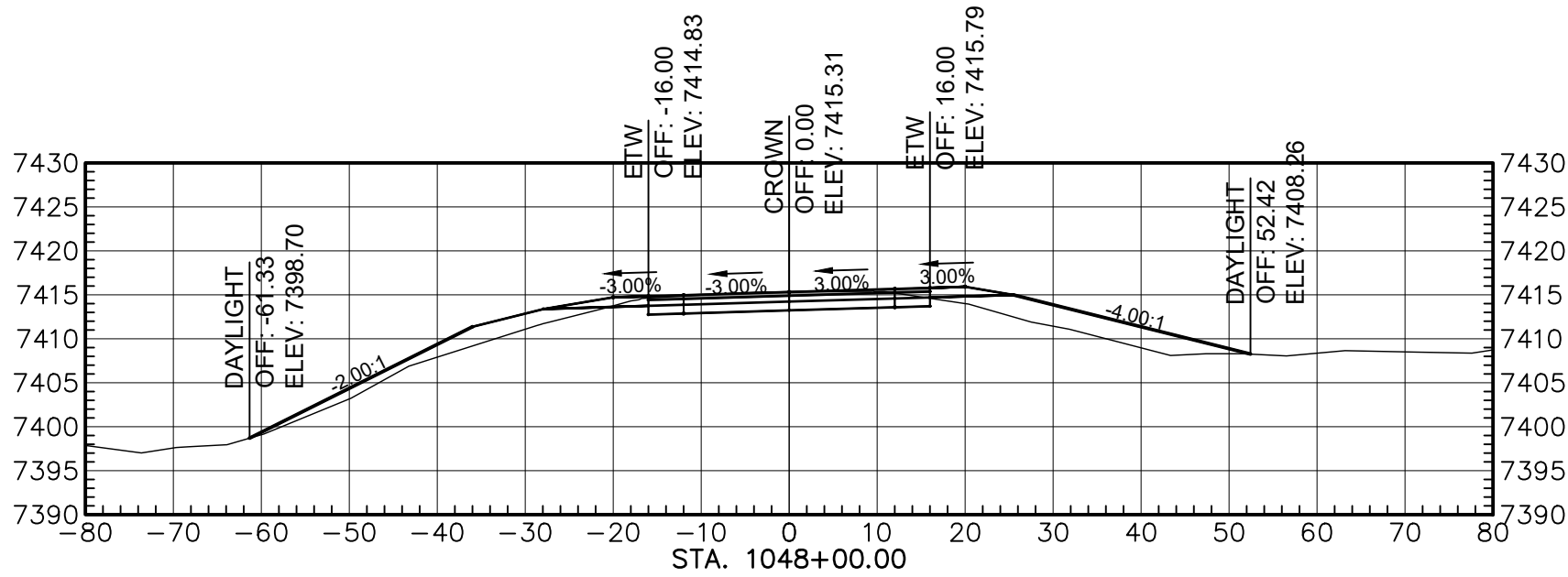
Total Volume at Station 1045+00.00	
Cut Area	55.55
Fill Area	59.86
Cut Vol	210.08
Fill Vol	323.69
Cum Cut Vol	56862.55
Cum Fill Vol	35671.20
Net Vol	2191.35



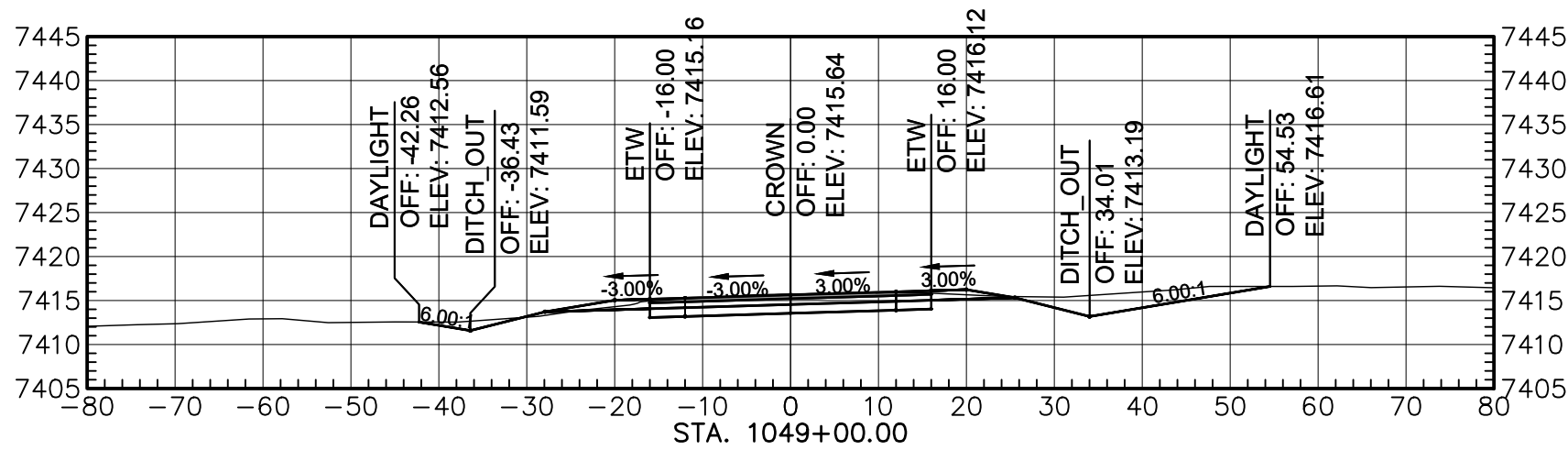
Total Volume at Station 1046+00.00	
Cut Area	61.93
Fill Area	44.65
Cut Vol	217.54
Fill Vol	192.77
Cum Cut Vol	57080.09
Cum Fill Vol	35863.98
Net Vol	21216.11



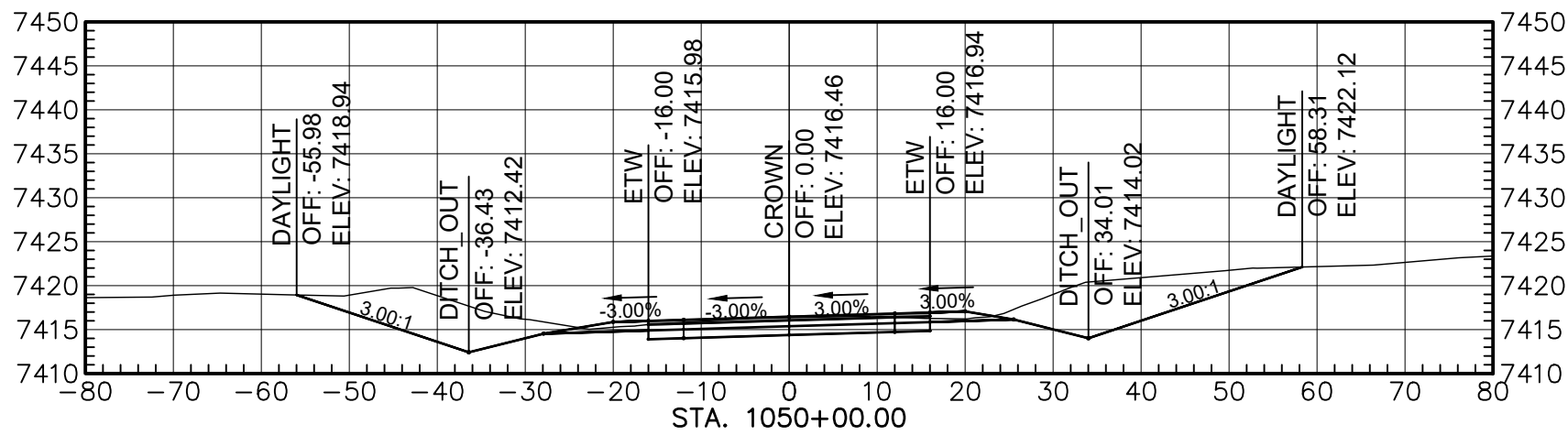
Total Volume at Station 1047+00.00	
Cut Area	59.94
Fill Area	90.15
Cut Vol	225.64
Fill Vol	248.53
Cum Cut Vol	57305.72
Cum Fill Vol	36112.51
Net Vol	2193.22



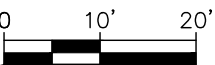
Total Volume at Station 1048+00.00	
Cut Area	63.92
Fill Area	111.75
Cut Vol	229.31
Fill Vol	373.34
Cum Cut Vol	57535.03
Cum Fill Vol	36485.84
Net Vol	21049.19



Total Volume at Station 1049+00.00	
Cut Area	117.60
Fill Area	1.23
Cut Vol	336.61
Fill Vol	209.36
Cum Cut Vol	57871.64
Cum Fill Vol	36695.21
Net Vol	21176.44



Total Volume at Station 1050+00.00	
Cut Area	276.96
Fill Area	0.00
Cut Vol	731.39
Fill Vol	2.27
Cum Cut Vol	58603.03
Cum Fill Vol	36697.48
Net Vol	21905.55



AGENCY LINE TO WHEATFIELDS LAKE

WILSON & COMPANY

410 NORTH 44TH STREET,
SUITE 460
PHOENIX, ARIZONA 85008
(602) 283-2701

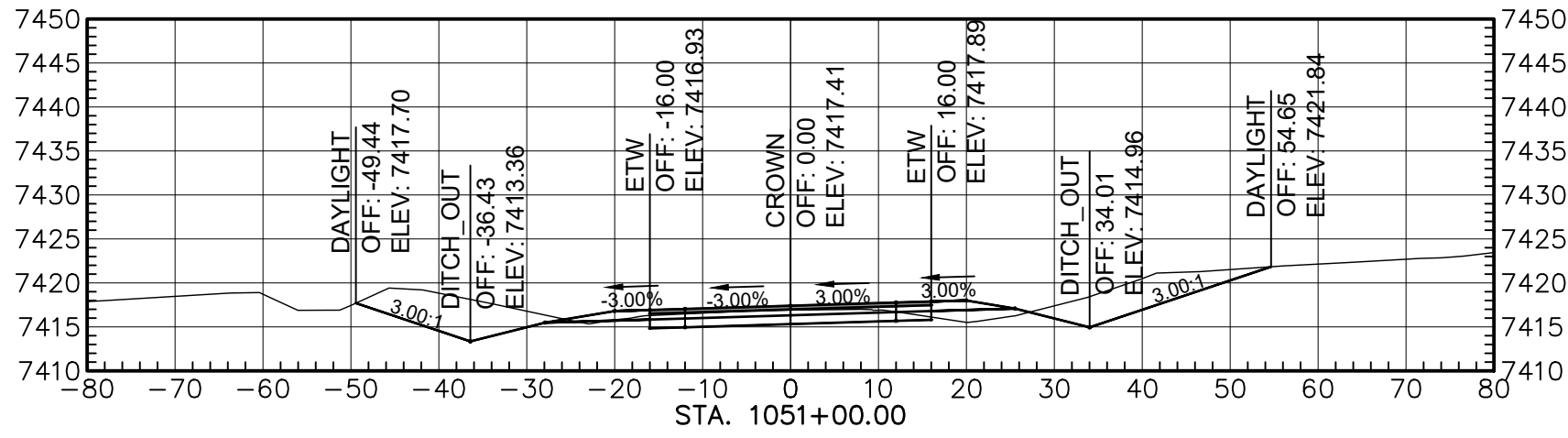
ROUTE N12

CROSS SECTION

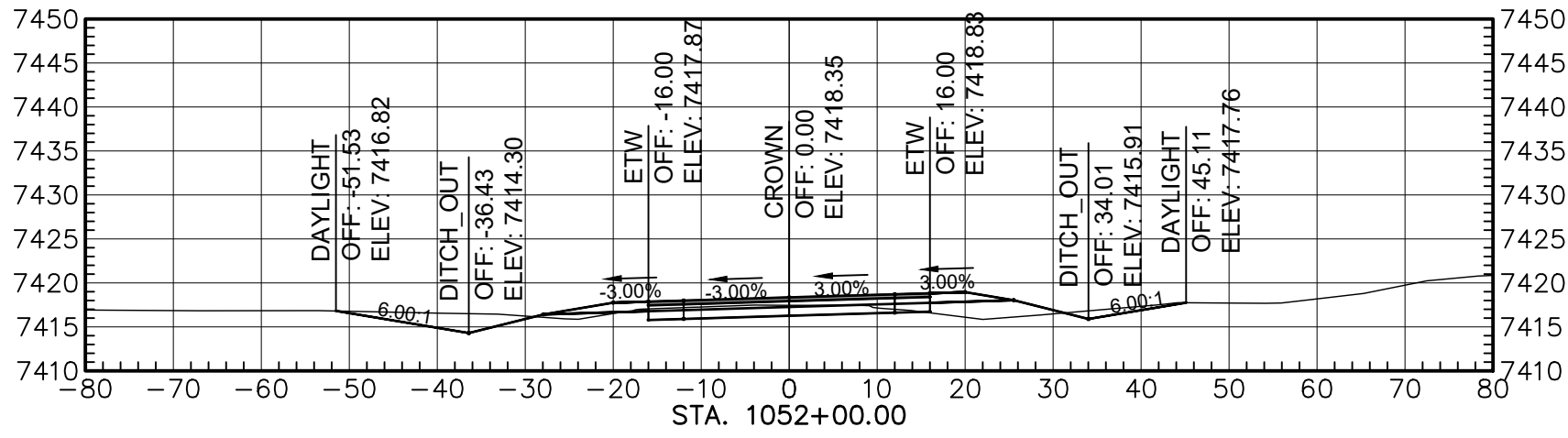
REVISIONS	NO.	DATE	REMARKS	BY
DESIGN	JEB	WCEA NO. 1710009012	DATE	2024
DRAWN	ERG	PROJECT NO.	SHEET NO.	
CHECK	ASF	N12(13-2) 1,2,&4	20 OF 48	

M:\TRN\17-100-090-12\2_DISCIPLINES\SHEETS\3_SHEETS - ROADWAY\X-SECTIONS\17109012-ROADWAY X-SECTIONS.DWG/25/2025 8:41 AM

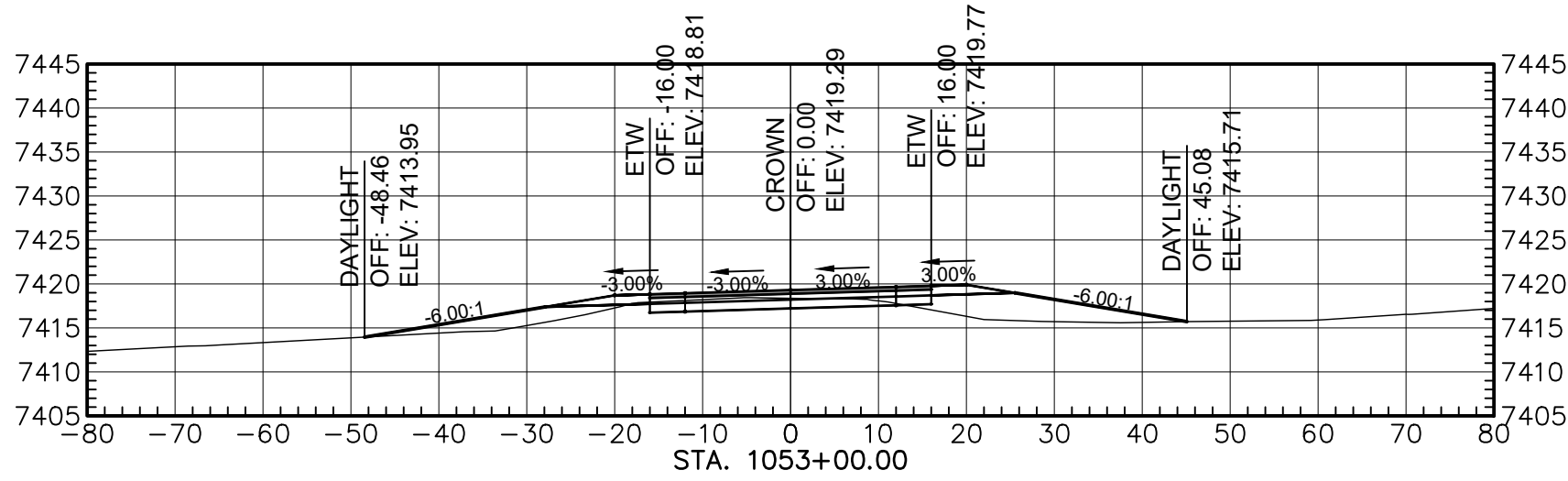
REGION	STATE	RESERVATION	ROUTE NO.	PROJECT NO.	SHEET NO.	TOTAL SHEETS
NAVAJO	AZ	NAVAJO	N12	N12(13-2) 1,2&4	21	48



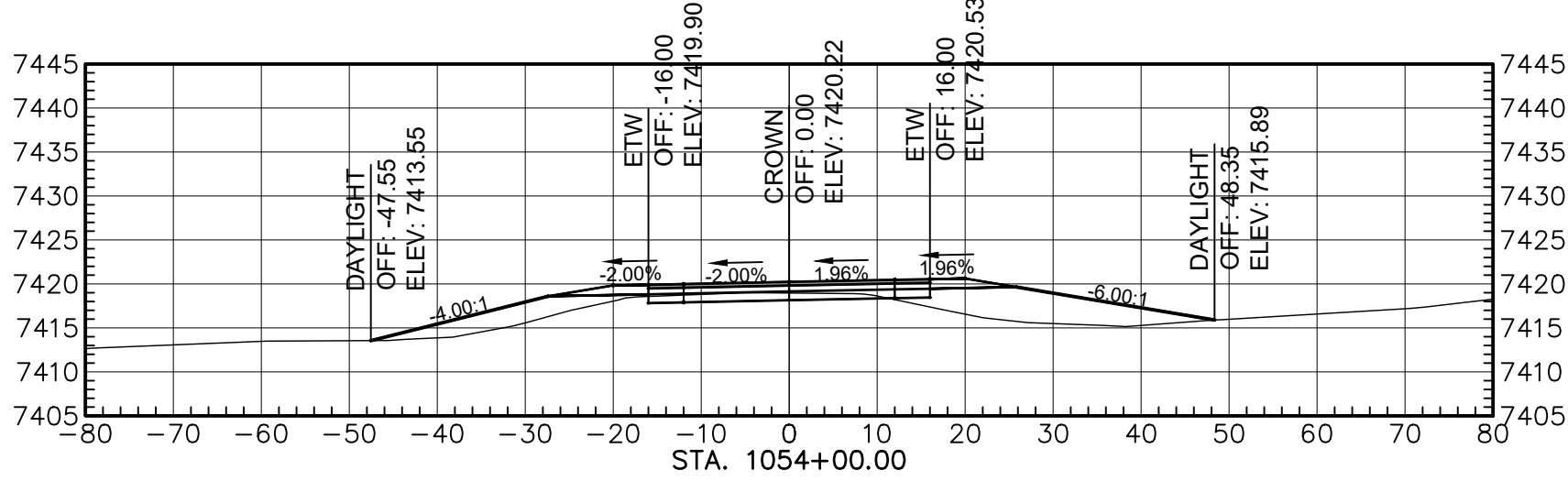
Total Volume at Station 1051+00.00	
Cut Area	176.36
Fill Area	11.69
Cut Vol	839.61
Fill Vol	21.74
Cum Cut Vol	59442.64
Cum Fill Vol	36719.22
Net Vol	22723.42



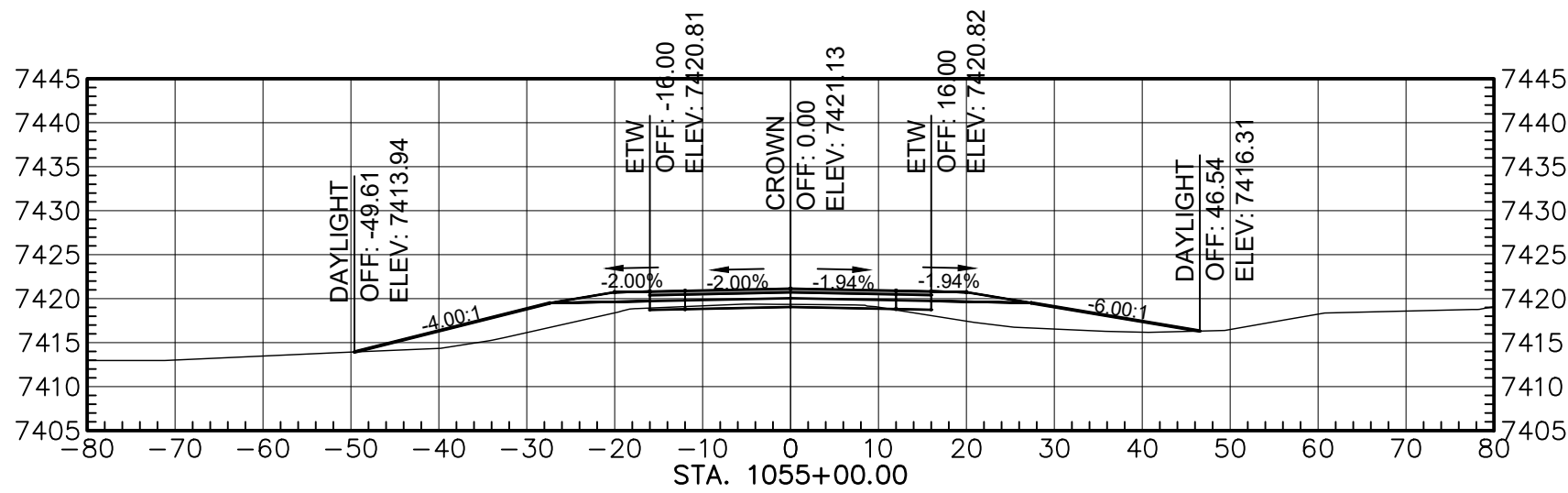
Total Volume at Station 1052+00.00	
Cut Area	64.88
Fill Area	26.16
Cut Vol	446.30
Fill Vol	70.35
Cum Cut Vol	59688.94
Cum Fill Vol	36789.57
Net Vol	23099.37



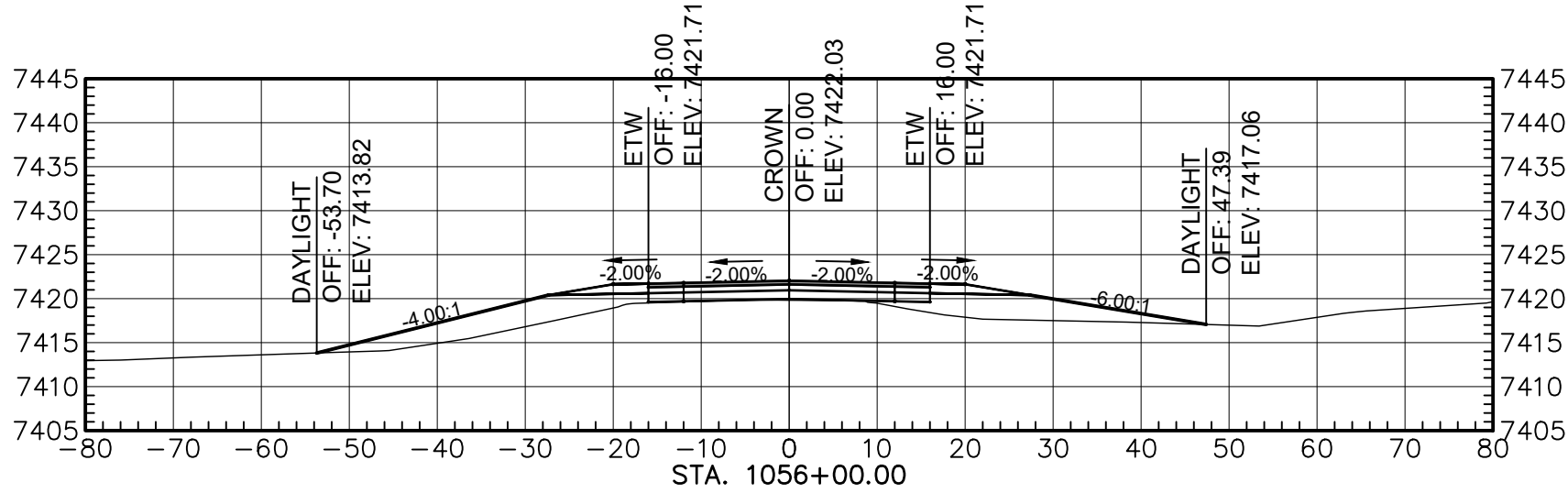
Total Volume at Station 1053+00.00	
Cut Area	31.07
Fill Area	89.58
Cut Vol	177.30
Fill Vol	214.72
Cum Cut Vol	60066.24
Cum Fill Vol	37004.28
Net Vol	23061.95



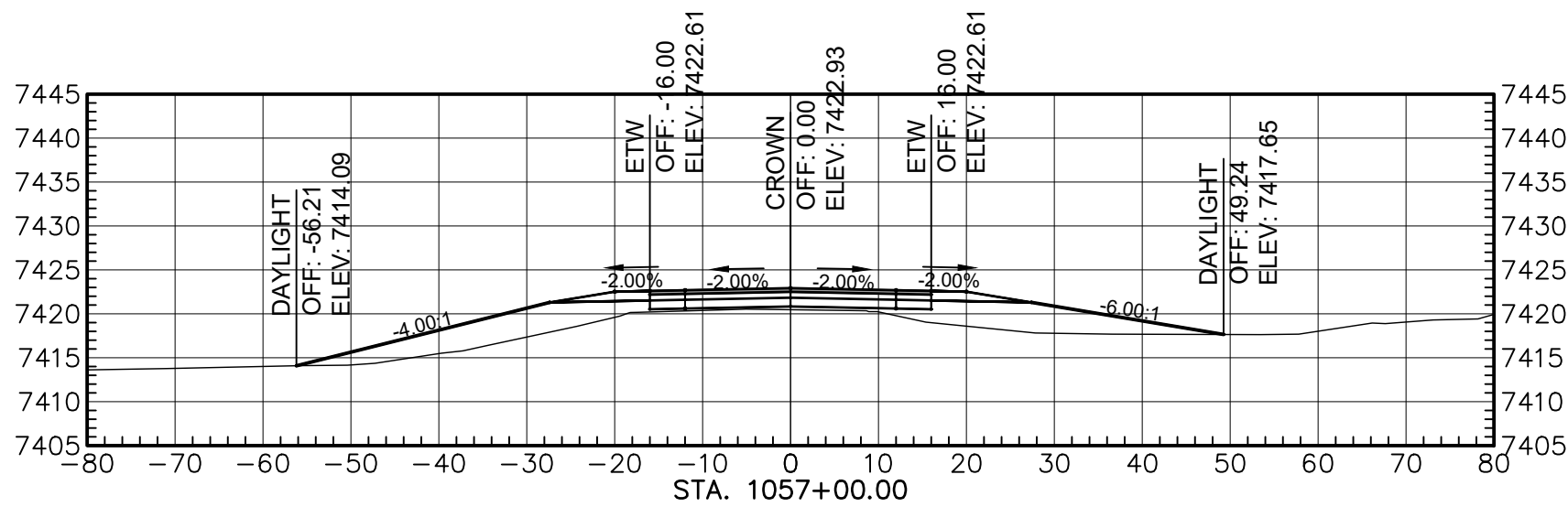
Total Volume at Station 1054+00.00	
Cut Area	20.86
Fill Area	130.52
Cut Vol	95.72
Fill Vol	408.21
Cum Cut Vol	60161.96
Cum Fill Vol	37412.49
Net Vol	22749.47



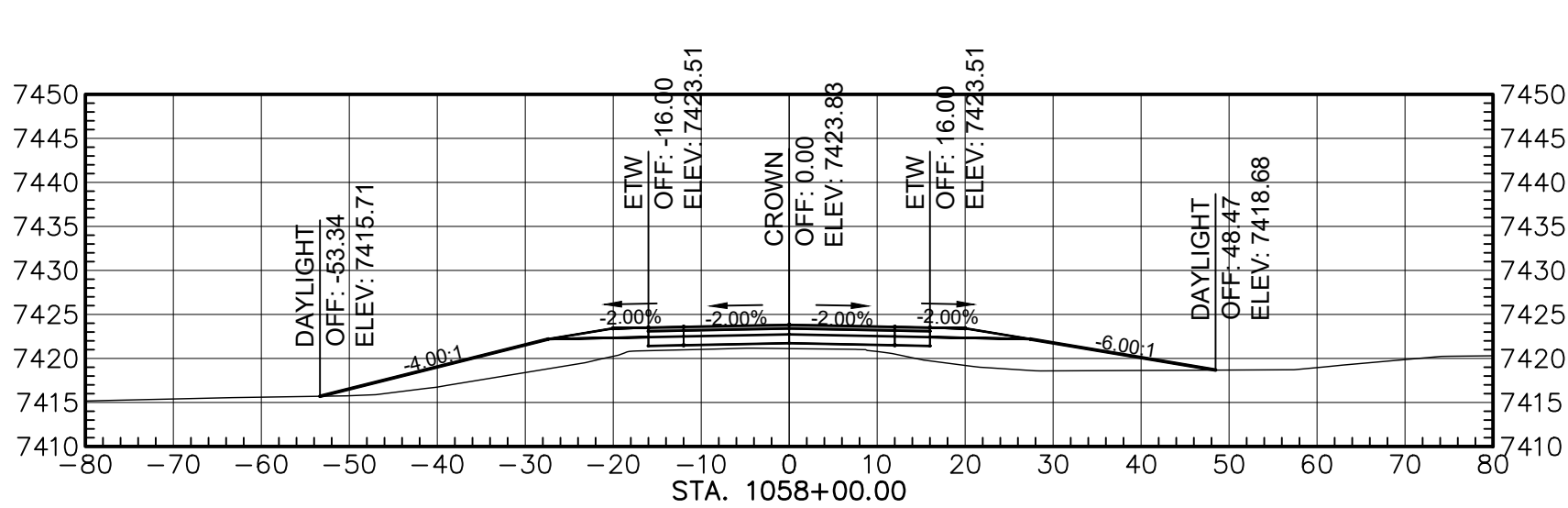
Total Volume at Station 1055+00.00	
Cut Area	8.88
Fill Area	118.53
Cut Vol	54.71
Fill Vol	461.21
Cum Cut Vol	60216.67
Cum Fill Vol	37873.70
Net Vol	22342.97



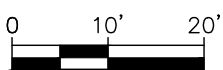
Total Volume at Station 1056+00.00	
Cut Area	0.02
Fill Area	139.99
Cut Vol	16.48
Fill Vol	478.73
Cum Cut Vol	60233.15
Cum Fill Vol	38352.43
Net Vol	21880.71



Total Volume at Station 1057+00.00	
Cut Area	0.00
Fill Area	177.11
Cut Vol	0.03
Fill Vol	587.21
Cum Cut Vol	60233.18
Cum Fill Vol	38939.65
Net Vol	21293.53



Total Volume at Station 1058+00.00	
Cut Area	0.00
Fill Area	176.89
Cut Vol	0.00
Fill Vol	655.55
Cum Cut Vol	60233.18
Cum Fill Vol	39595.20
Net Vol	20637.98



AGENCY LINE TO WHEATFIELDS LAKE

WILSON & COMPANY

410 NORTH 44TH STREET,
SUITE 460
PHOENIX, ARIZONA 85008
(602) 283-2701

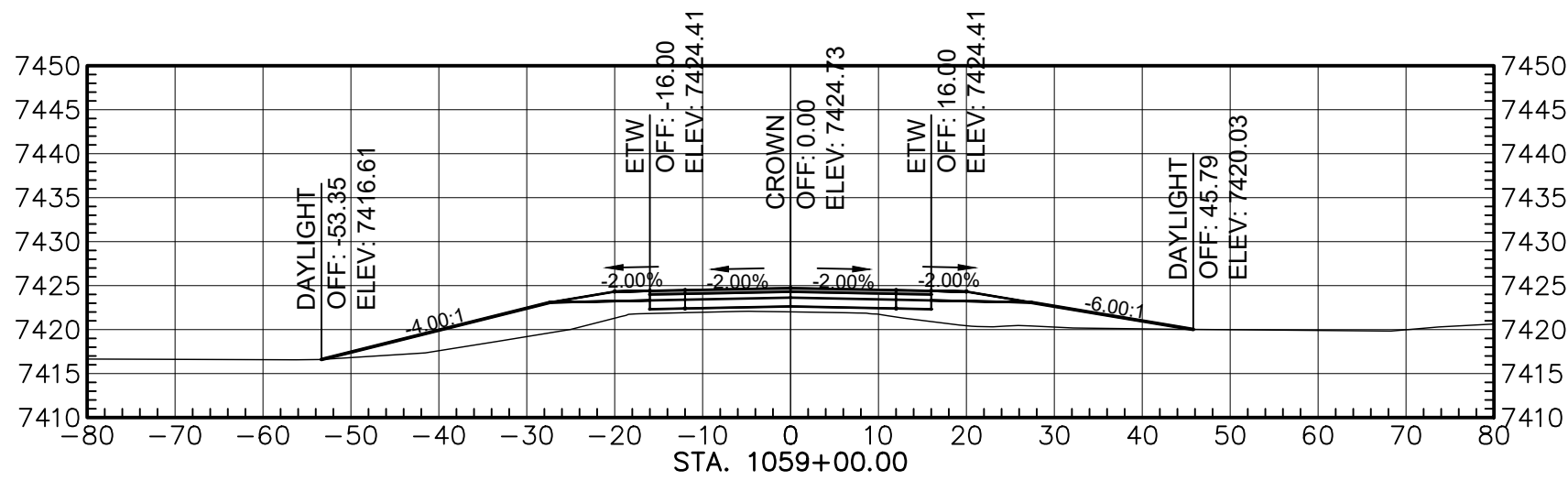
ROUTE N12

CROSS SECTION

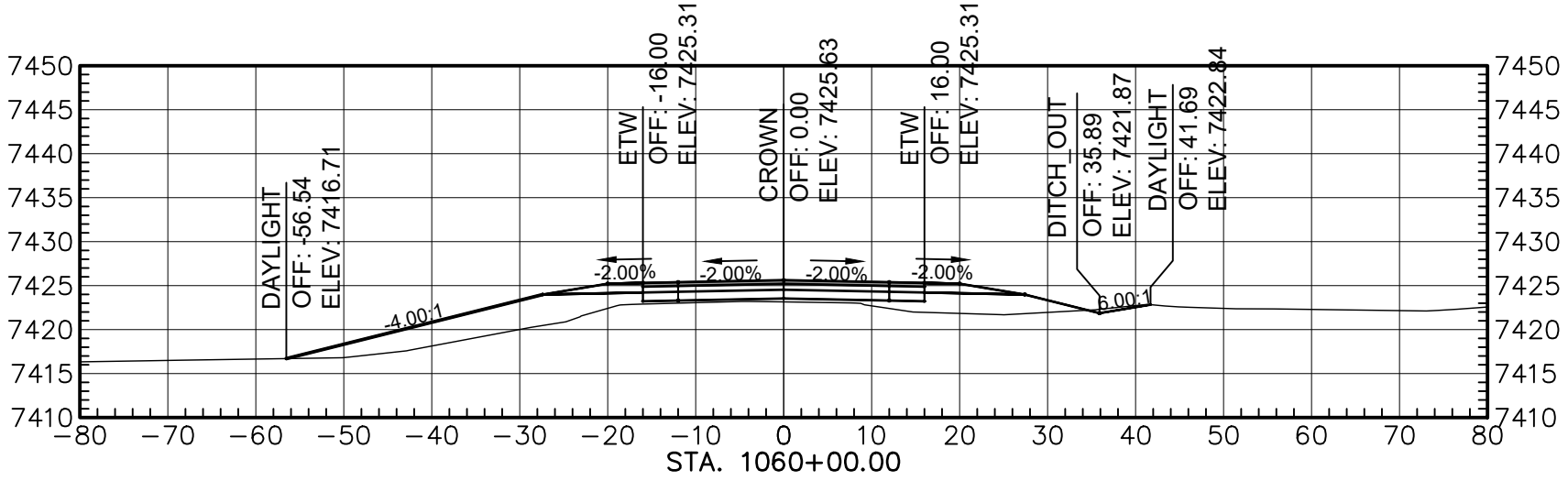
REVISIONS	NO.	DATE	REMARKS	BY
DESIGN	JEB	WCEA NO. 1710009012	DATE	2024
DRAWN	ERG	PROJECT NO.	SHEET NO.	
CHECK	ASF	N12(13-2) 1,2,&4	21 OF 48	

M:\TRN\17-100-090-12\2_DISCIPLINES\SHEETS\3_SHEETS - ROADWAY\X-SECTIONS\17109012-ROADWAY X-SECTIONS.DWG/25/2025 8:41 AM

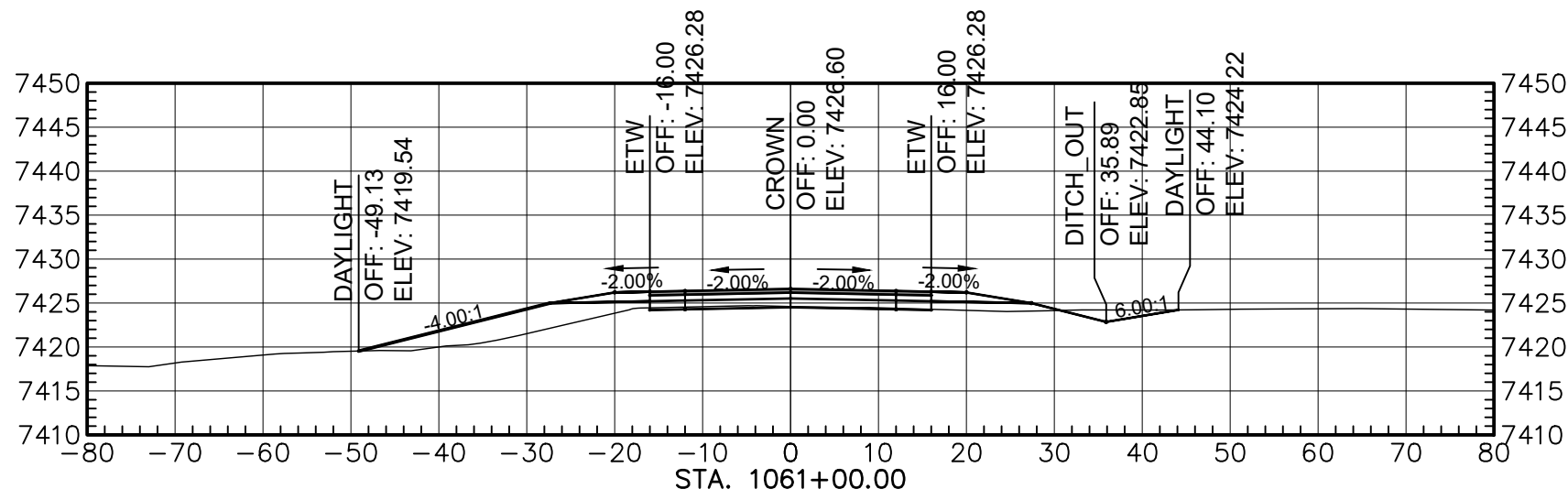
REGION	STATE	RESERVATION	ROUTE NO.	PROJECT NO.	SHEET NO.	TOTAL SHEETS
NAVAJO	AZ	NAVAJO	N12	N12(13-2) 1,2&4	22	48



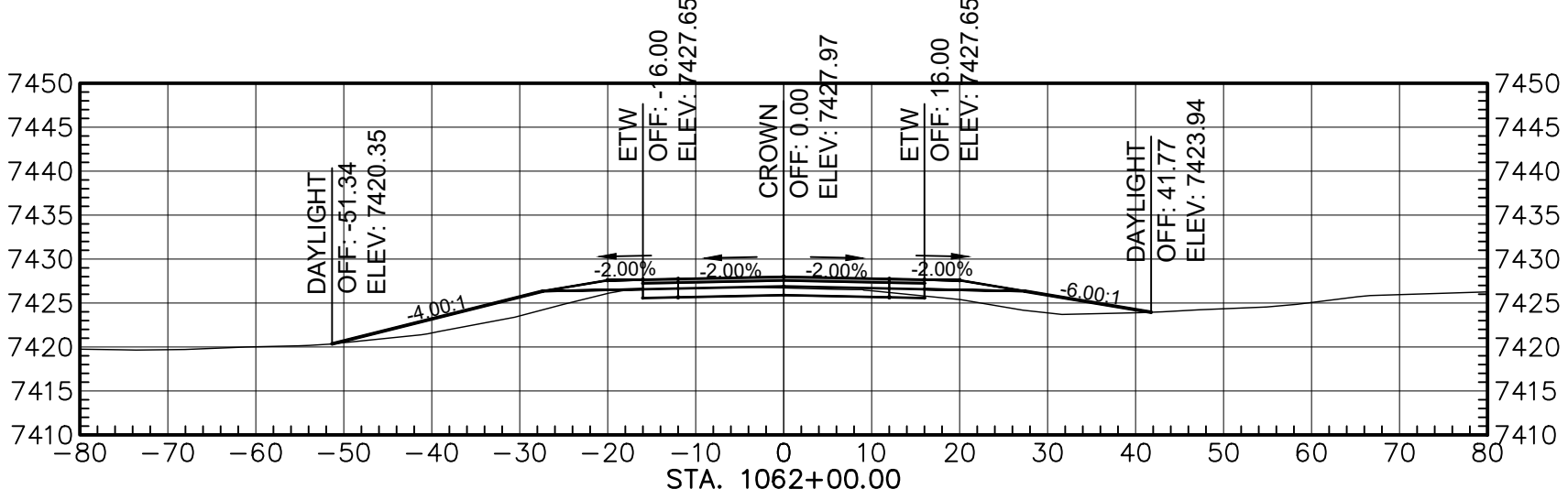
Total Volume at Station 1059+00.00	
Cut Area	0.00
Fill Area	157.42
Cut Vol	0.00
Fill Vol	616.09
Cum Cut Vol	60233.18
Cum Fill Vol	40214.29
Net Vol	20018.89



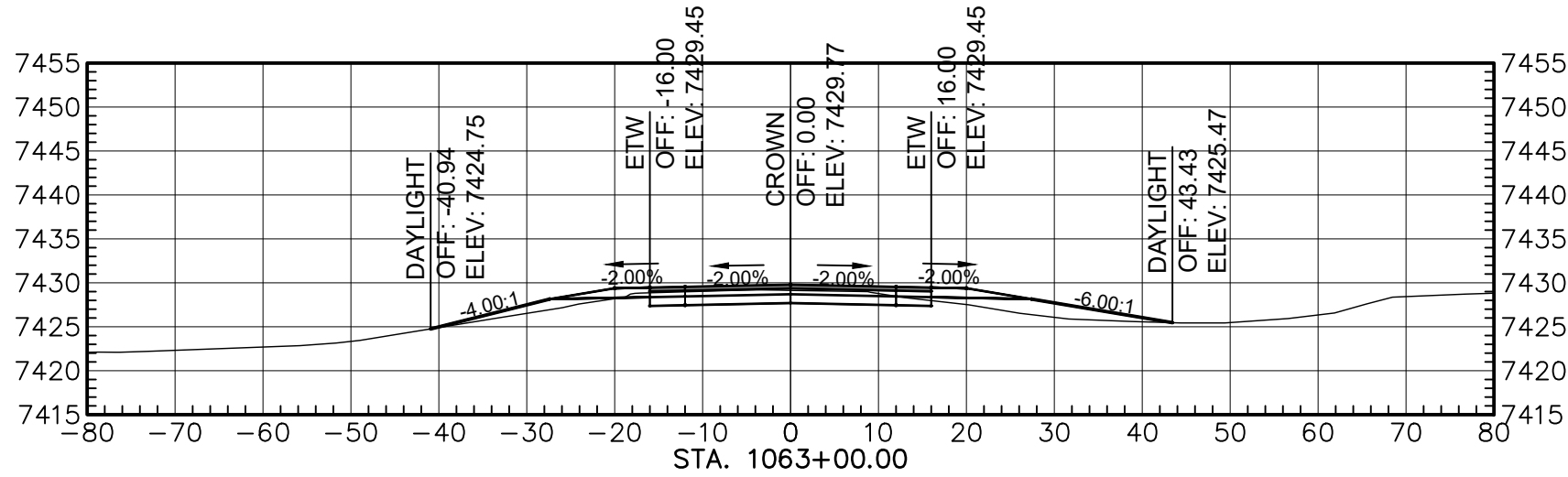
Total Volume at Station 1060+00.00	
Cut Area	1.74
Fill Area	140.45
Cut Vol	3.23
Fill Vol	551.81
Cum Cut Vol	60236.41
Cum Fill Vol	40766.10
Net Vol	19470.31



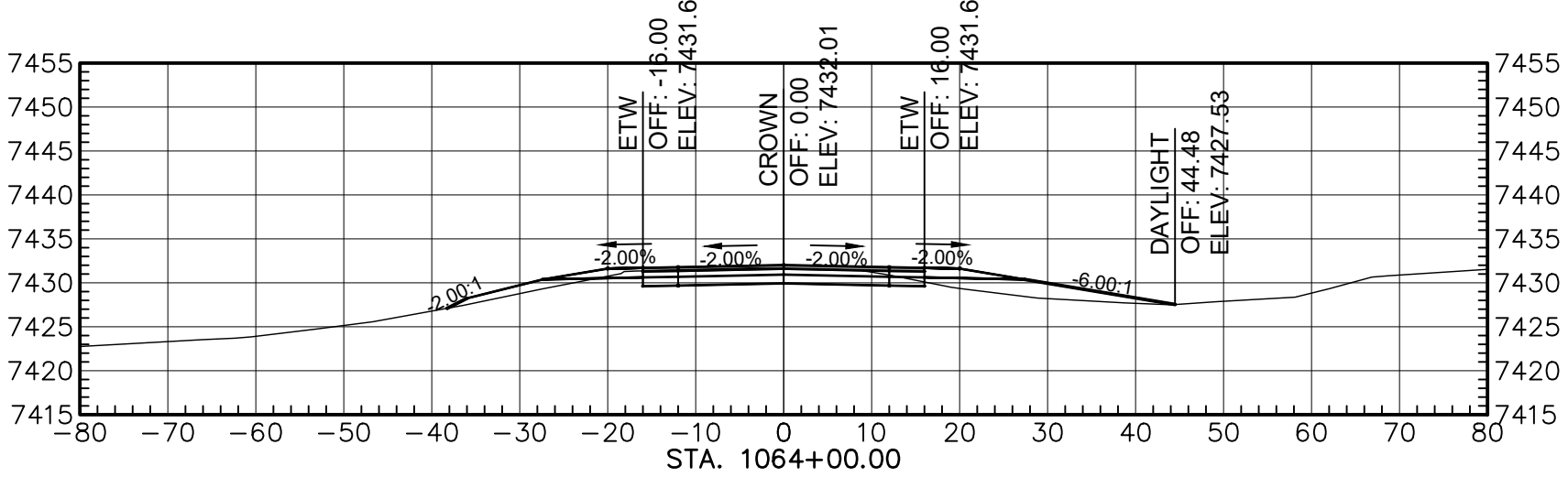
Total Volume at Station 1061+00.00	
Cut Area	14.87
Fill Area	72.75
Cut Vol	30.39
Fill Vol	394.82
Cum Cut Vol	60251.79
Cum Fill Vol	41150.72
Net Vol	19101.08



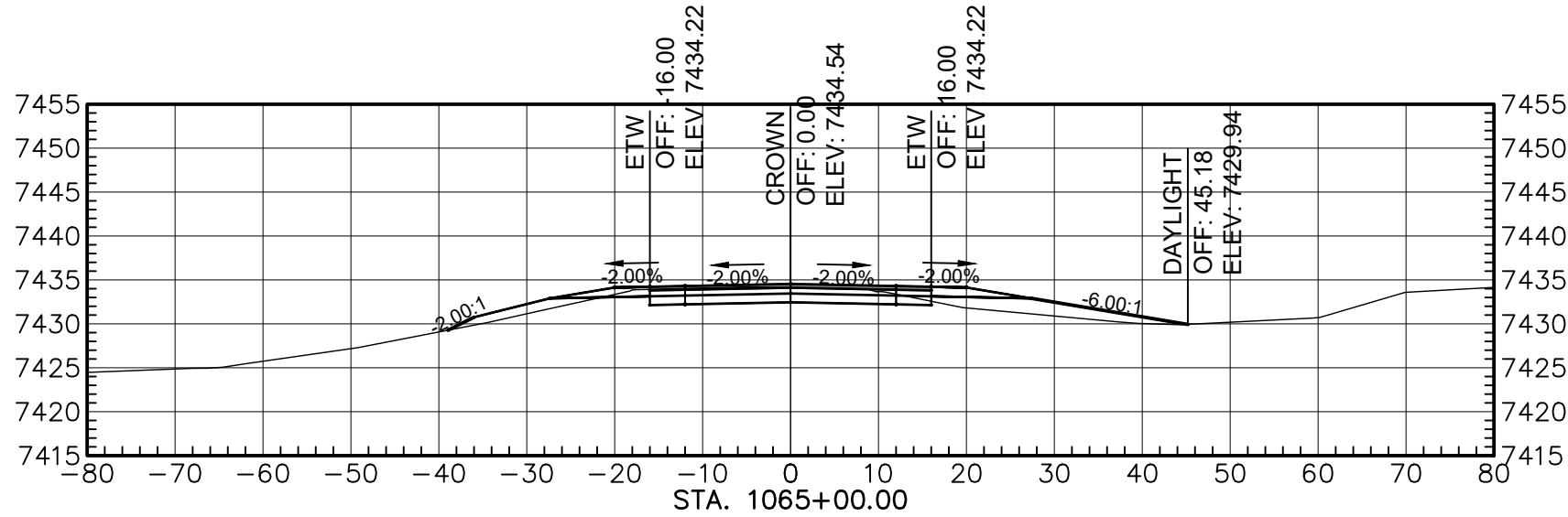
Total Volume at Station 1062+00.00	
Cut Area	28.34
Fill Area	76.15
Cut Vol	75.94
Fill Vol	279.44
Cum Cut Vol	60280.74
Cum Fill Vol	41440.16
Net Vol	18902.58



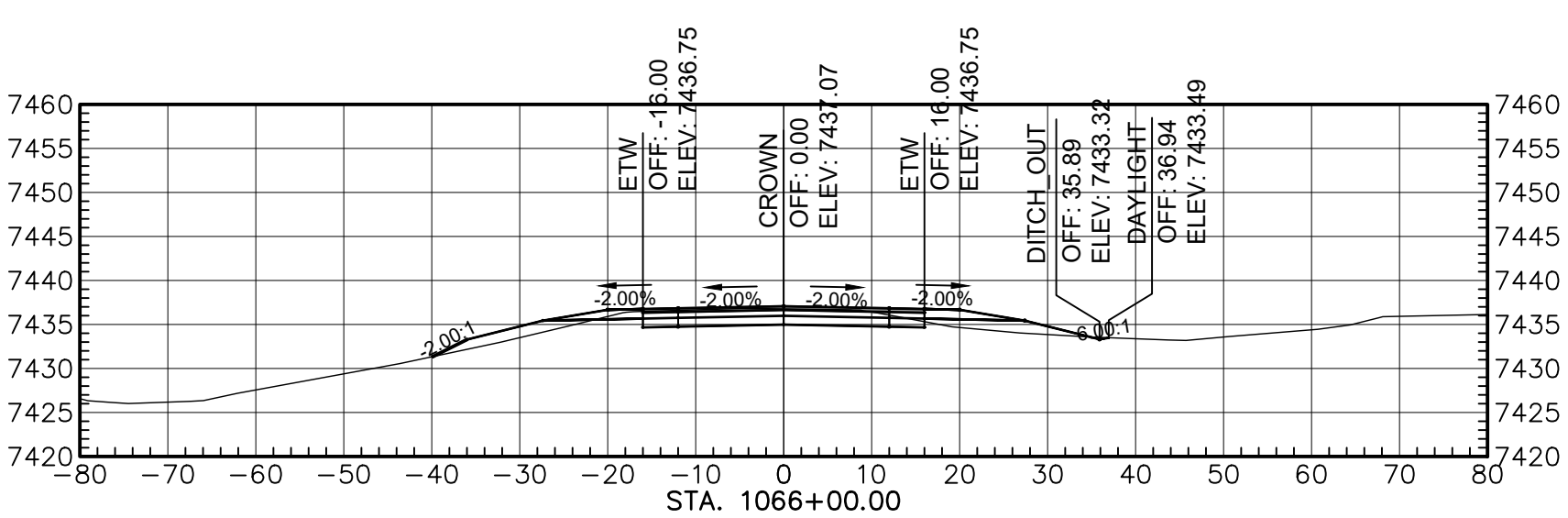
Total Volume at Station 1063+00.00	
Cut Area	45.85
Fill Area	40.83
Cut Vol	123.70
Fill Vol	220.33
Cum Cut Vol	60476.43
Cum Fill Vol	41660.49
Net Vol	18815.94



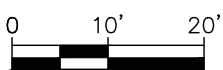
Total Volume at Station 1064+00.00	
Cut Area	53.49
Fill Area	44.88
Cut Vol	135.98
Fill Vol	158.72
Cum Cut Vol	60600.39
Cum Fill Vol	41819.21
Net Vol	18841.18



Total Volume at Station 1065+00.00	
Cut Area	53.99
Fill Area	47.14
Cut Vol	189.03
Fill Vol	170.40
Cum Cut Vol	60859.42
Cum Fill Vol	41989.61
Net Vol	18869.81



Total Volume at Station 1066+00.00	
Cut Area	57.75
Fill Area	33.77
Cut Vol	206.52
Fill Vol	149.84
Cum Cut Vol	61066.34
Cum Fill Vol	42139.44
Net Vol	18926.90



AGENCY LINE TO WHEATFIELDS LAKE

WILSON & COMPANY

410 NORTH 44TH STREET,
SUITE 460
PHOENIX, ARIZONA 85008
(602) 283-2701

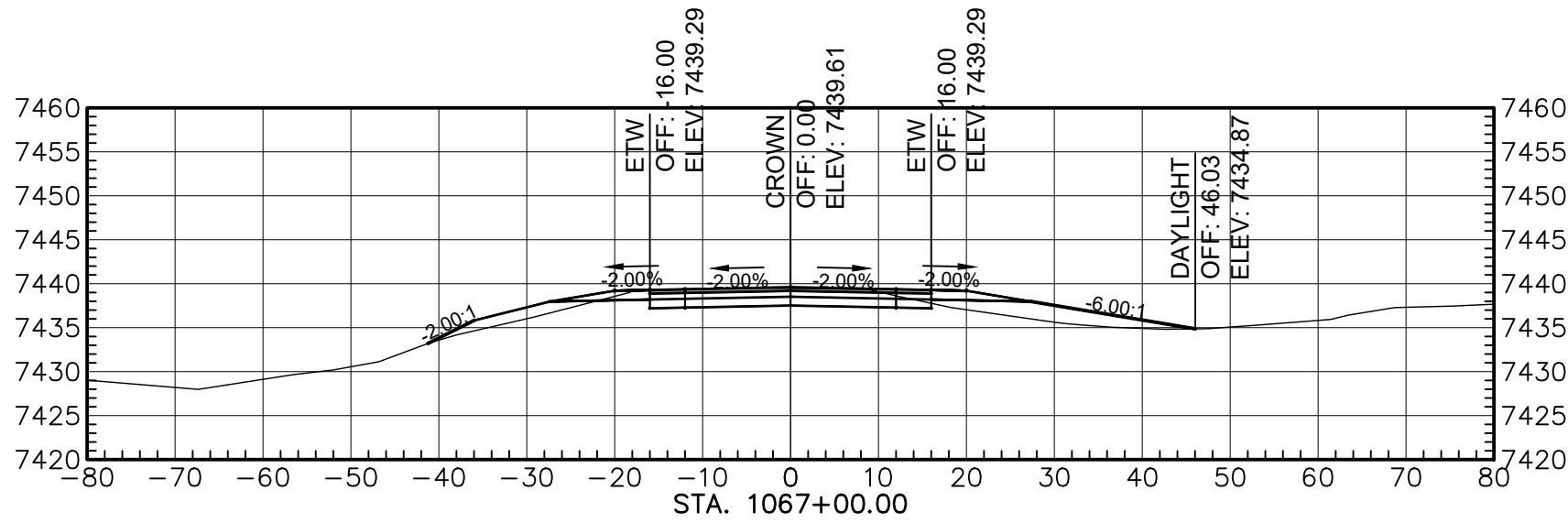
ROUTE N12

CROSS SECTION

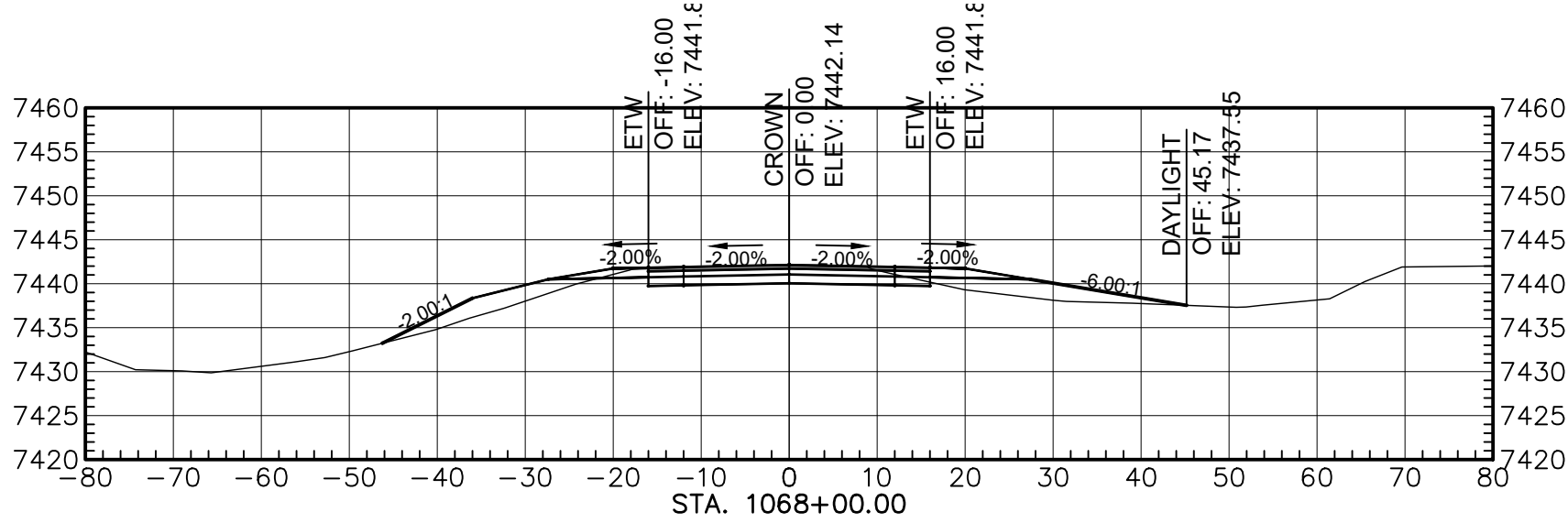
REVISIONS	NO.	DATE	REMARKS	BY
DESIGN	JEB	WCEA NO. 1710009012	DATE	2024
DRAWN	ERG	PROJECT NO.	SHEET NO.	
CHECK	ASF	N12(13-2) 1,2,&4	22 OF 48	

M:\TRN\17-100-090-12\2-DISCIPLINES\3-SHEETS - ROADWAY\X-SECTIONS\17109012-ROADWAY X-SECTIONS.DWG2/25/2025 8:41 AM

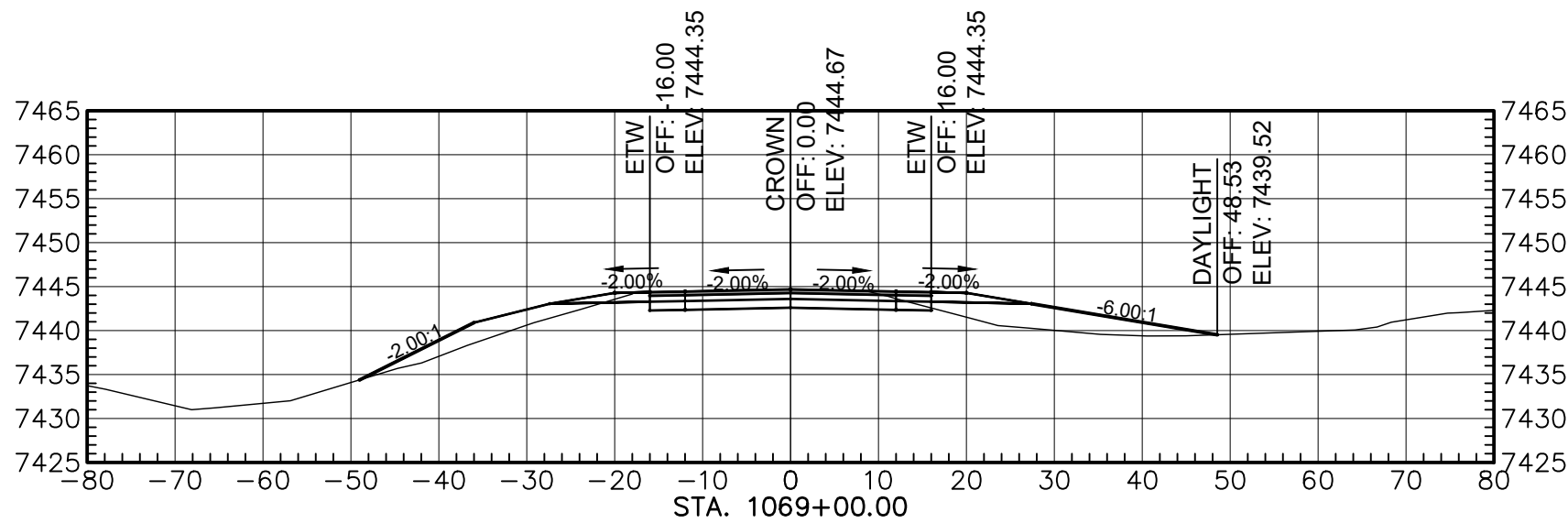
REGION	STATE	RESERVATION	ROUTE NO.	PROJECT NO.	SHEET NO.	TOTAL SHEETS
NAVAJO	AZ	NAVAJO	N12	N12(13-2) 1,2&4	23	48



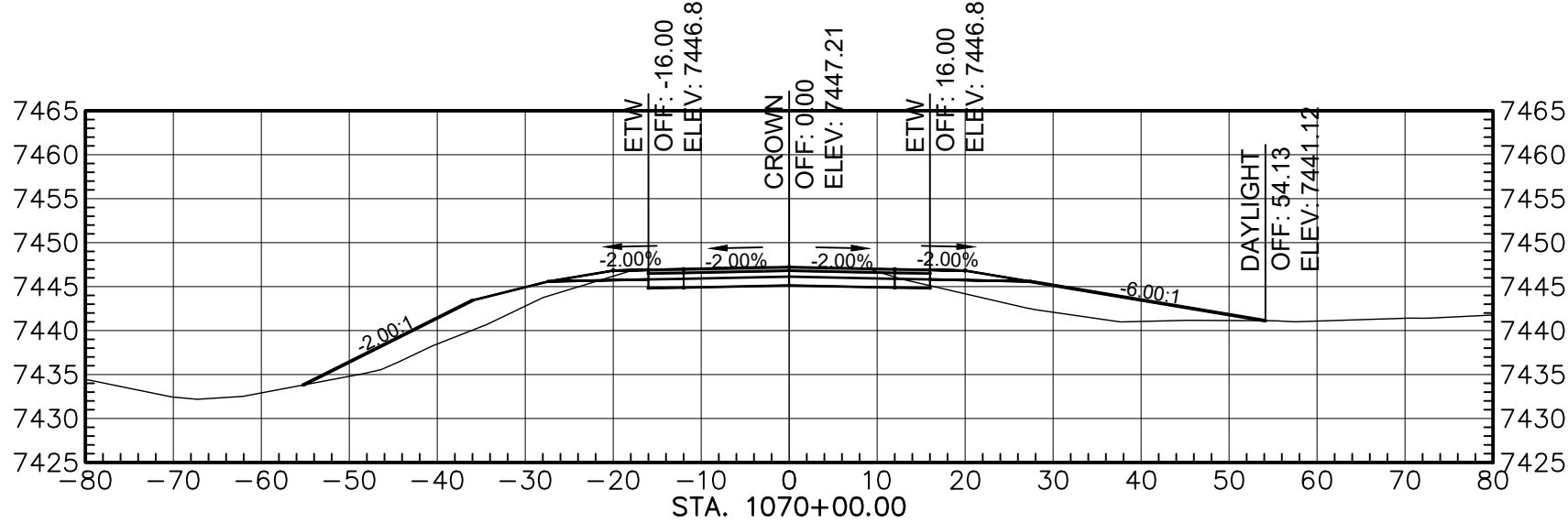
Total Volume at Station 1067+00.00	
Cut Area	53.01
Fill Area	55.00
Cut Vol	223.63
Fill Vol	164.39
Cum Cut Vol	81289.97
Cum Fill Vol	42353.83
Net Vol	18986.13



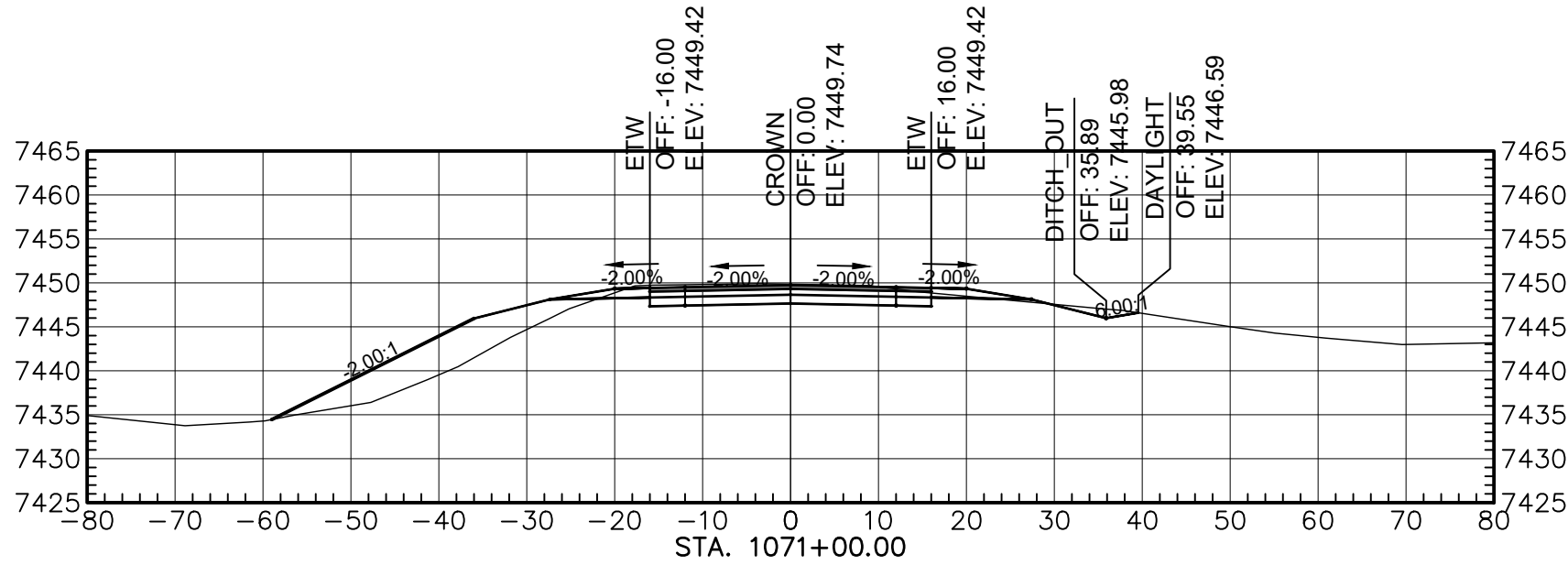
Total Volume at Station 1068+00.00	
Cut Area	62.25
Fill Area	69.83
Cut Vol	232.04
Fill Vol	231.17
Cum Cut Vol	81522.00
Cum Fill Vol	42535.00
Net Vol	18987.01



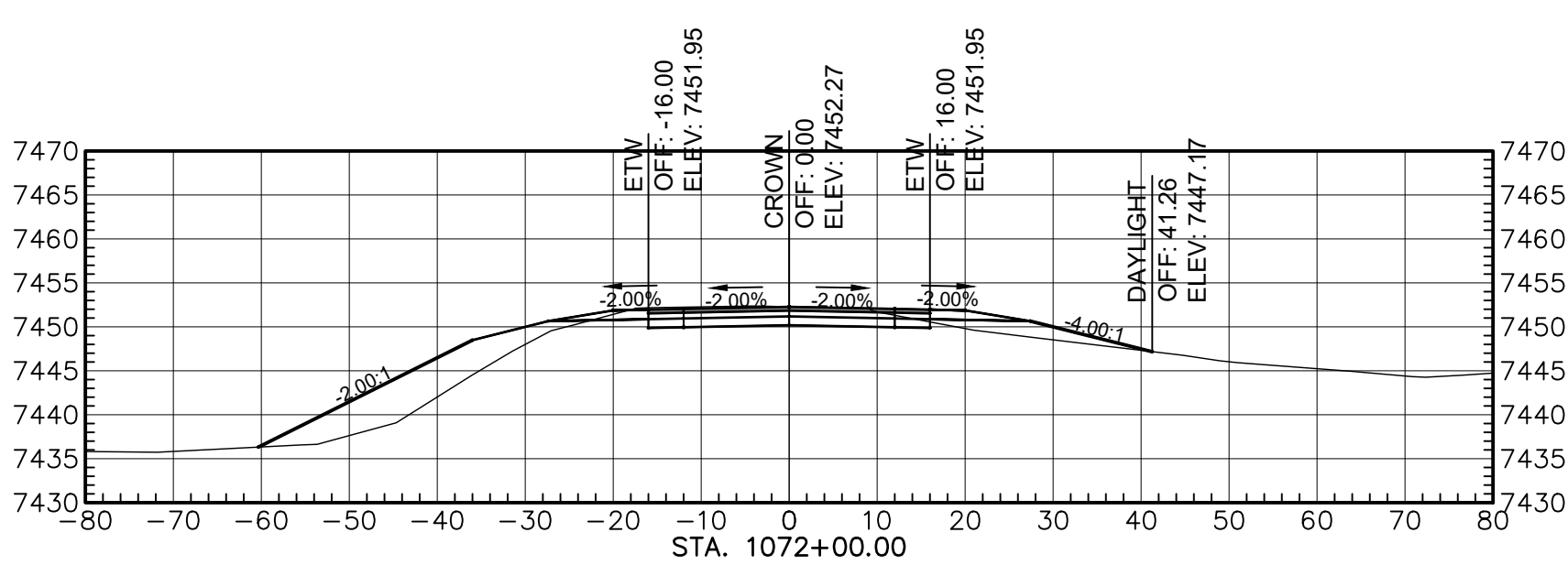
Total Volume at Station 1069+00.00	
Cut Area	64.08
Fill Area	96.50
Cut Vol	234.02
Fill Vol	308.03
Cum Cut Vol	81756.02
Cum Fill Vol	42943.03
Net Vol	18913.00



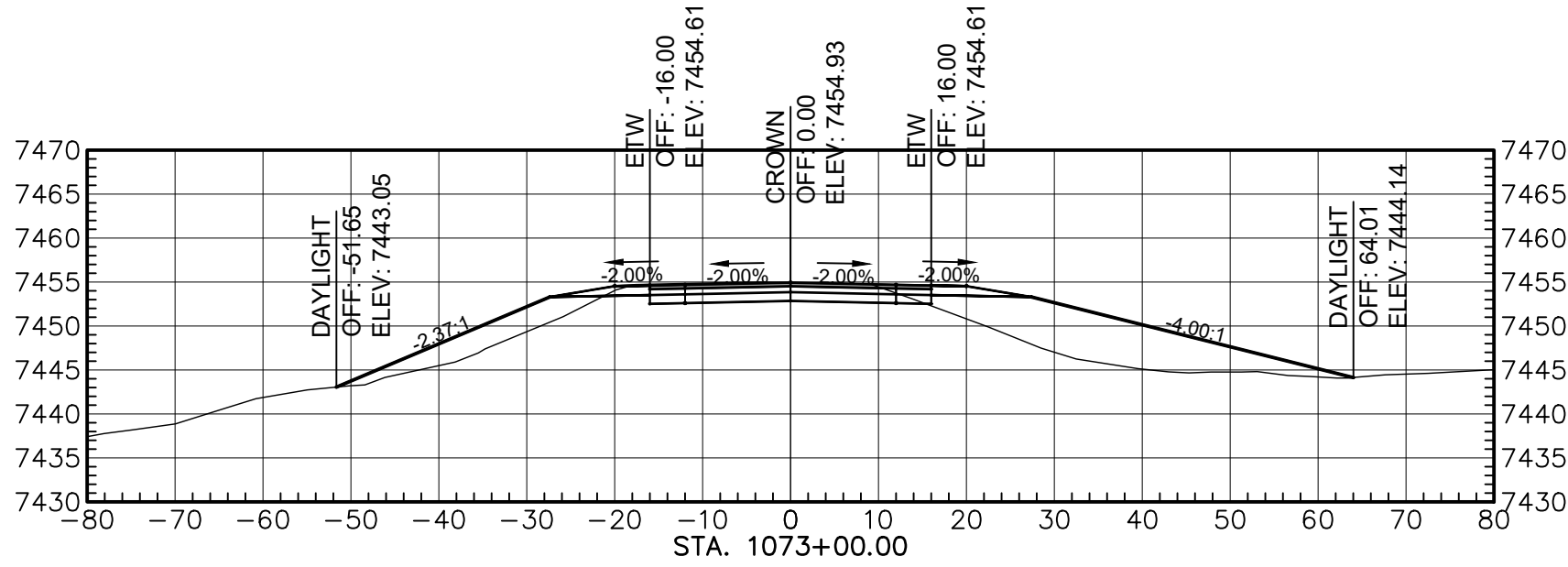
Total Volume at Station 1070+00.00	
Cut Area	65.11
Fill Area	144.48
Cut Vol	239.25
Fill Vol	446.26
Cum Cut Vol	81995.27
Cum Fill Vol	43289.28
Net Vol	18705.99



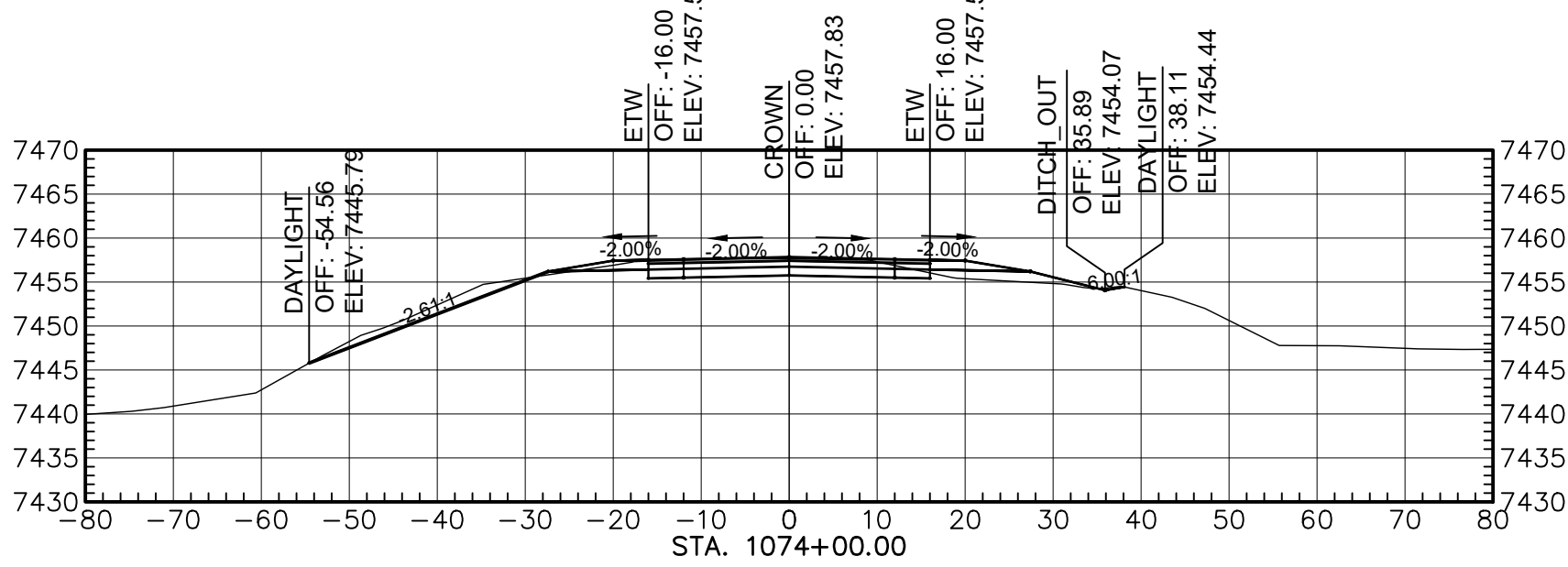
Total Volume at Station 1071+00.00	
Cut Area	82.25
Fill Area	104.15
Cut Vol	272.89
Fill Vol	460.42
Cum Cut Vol	82268.16
Cum Fill Vol	43748.70
Net Vol	18518.46



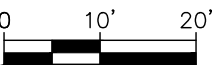
Total Volume at Station 1072+00.00	
Cut Area	88.86
Fill Area	136.07
Cut Vol	279.87
Fill Vol	444.86
Cum Cut Vol	82548.04
Cum Fill Vol	44194.56
Net Vol	18353.47



Total Volume at Station 1073+00.00	
Cut Area	85.72
Fill Area	228.29
Cut Vol	246.28
Fill Vol	674.75
Cum Cut Vol	82797.30
Cum Fill Vol	44869.31
Net Vol	17927.99



Total Volume at Station 1074+00.00	
Cut Area	83.50
Fill Area	16.23
Cut Vol	278.33
Fill Vol	462.82
Cum Cut Vol	83073.83
Cum Fill Vol	45322.13
Net Vol	17751.50



AGENCY LINE TO WHEATFIELDS LAKE

WILSON & COMPANY

410 NORTH 44TH STREET,
SUITE 460
PHOENIX, ARIZONA 85008
(602) 283-2701

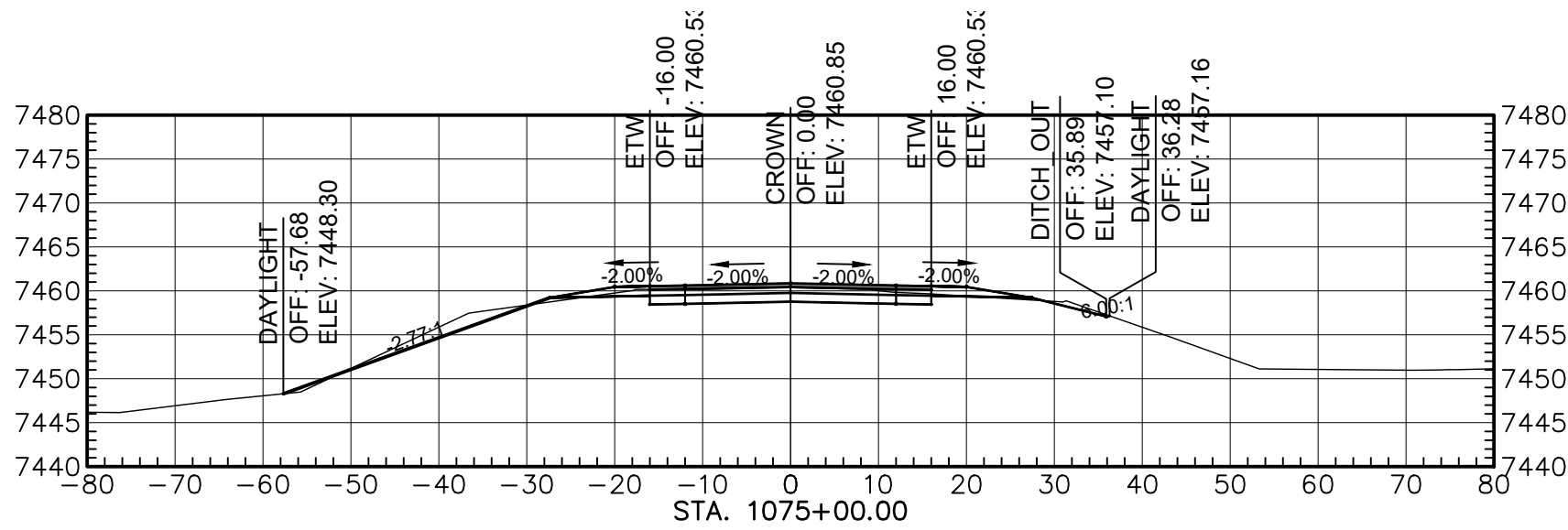
ROUTE N12

CROSS SECTION

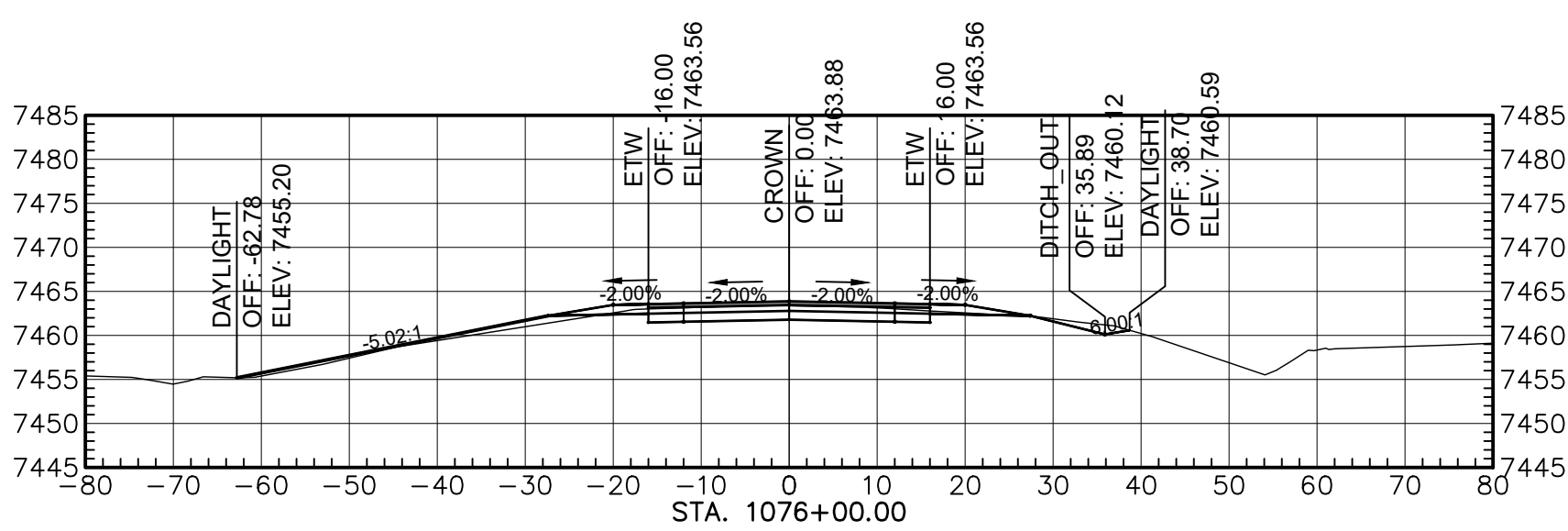
REVISIONS	NO.	DATE	REMARKS	BY
DESIGN	JEB	WCEA NO. 1710009012	DATE	2024
DRAWN	ERG	PROJECT NO.	SHEET NO.	
CHECK	ASF	N12(13-2) 1,2,&4	23 OF 48	

M:\TRN\17-100-090-12\2_DISCIPLINES\3_SHEETS - ROADWAY\X-SECTIONS\17109012-ROADWAY X-SECTIONS.DWG/25/2025 8:41 AM

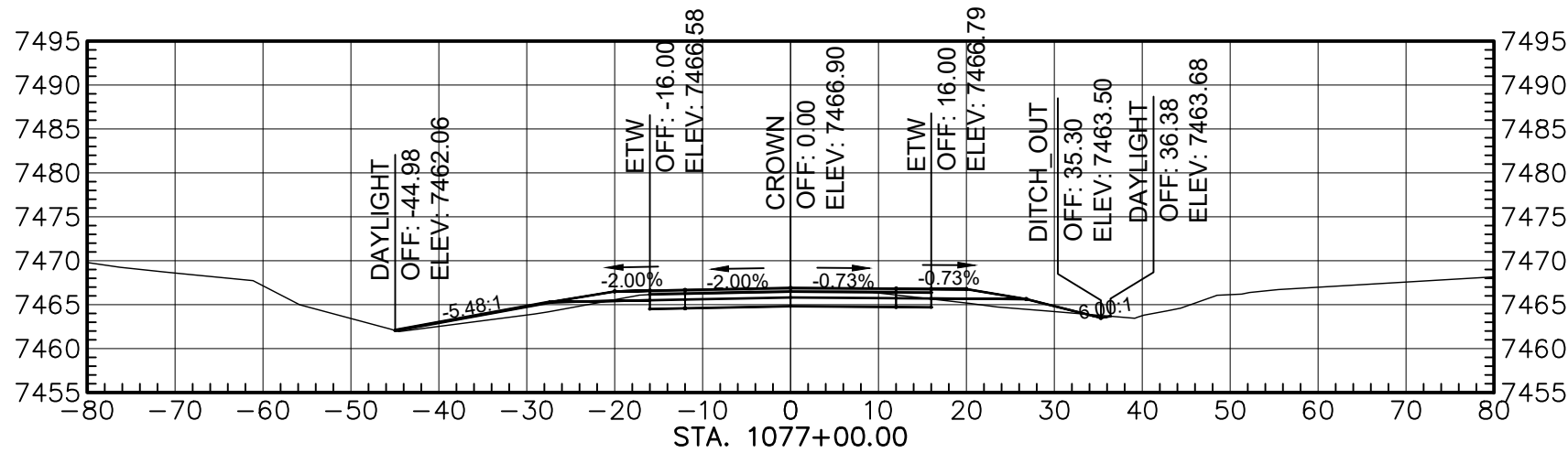
REGION	STATE	RESERVATION	ROUTE NO.	PROJECT NO.	SHEET NO.	TOTAL SHEETS
NAVAJO	AZ	NAVAJO	N12	N12(13-2) 1,2&4	24	48



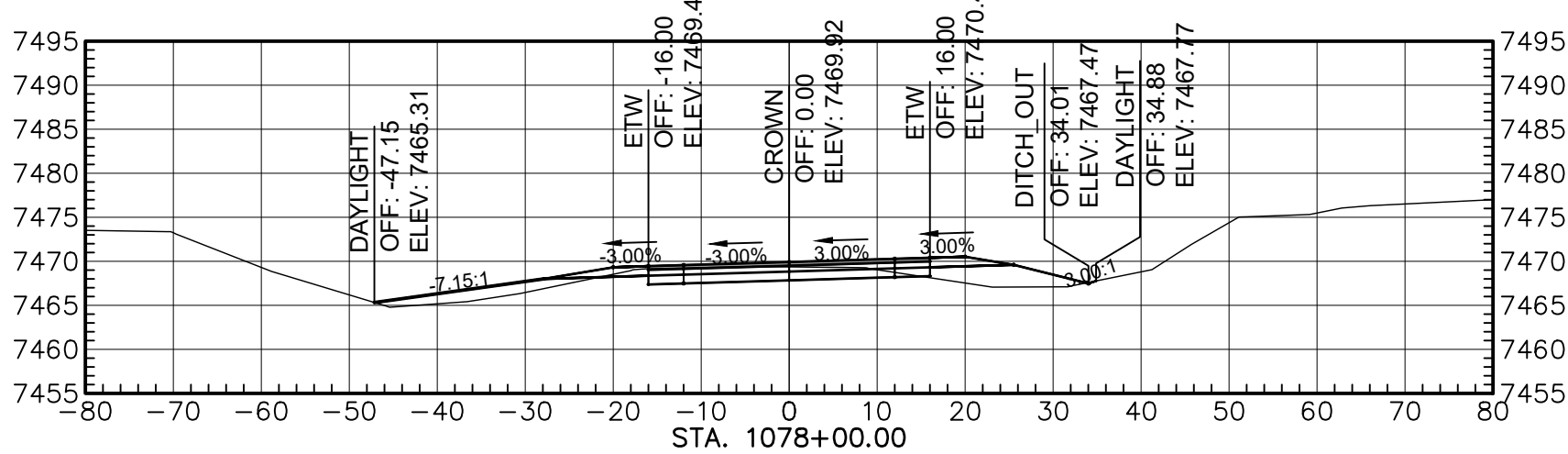
Total Volume at Station 1075+00.00	
Cut Area	74.55
Fill Area	4.33
Cut Vol	292.67
Fill Vol	37.90
Cum Cut Vol	63368.30
Cum Fill Vol	45368.03
Net Vol	18000.28



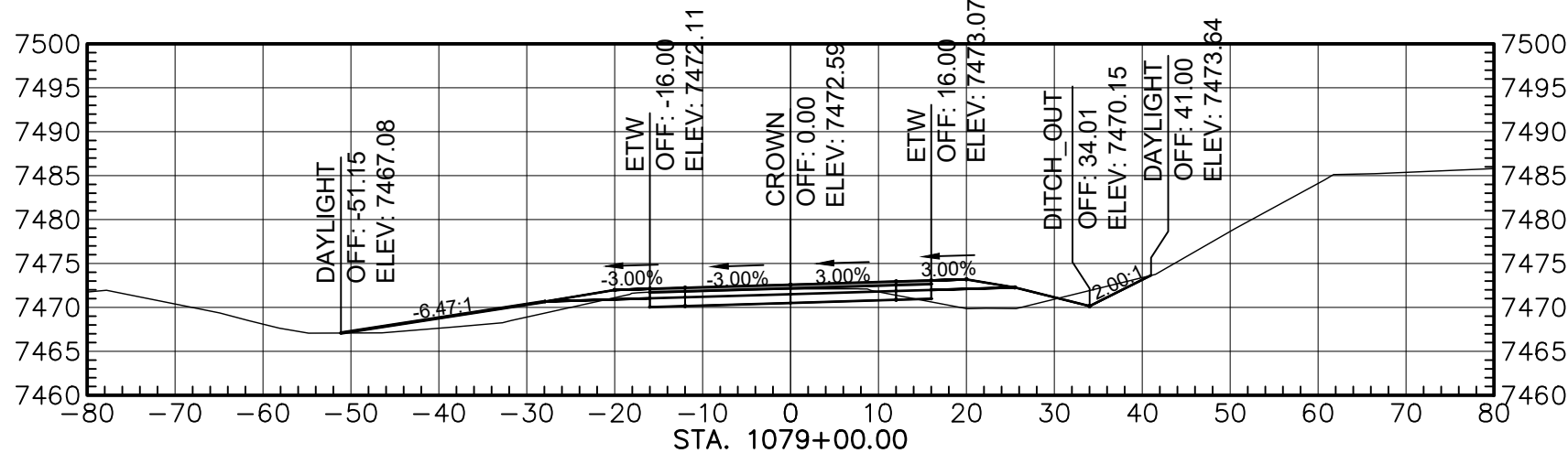
Total Volume at Station 1076+00.00	
Cut Area	59.56
Fill Area	16.56
Cut Vol	246.41
Fill Vol	38.51
Cum Cut Vol	63614.71
Cum Fill Vol	45396.55
Net Vol	18218.16



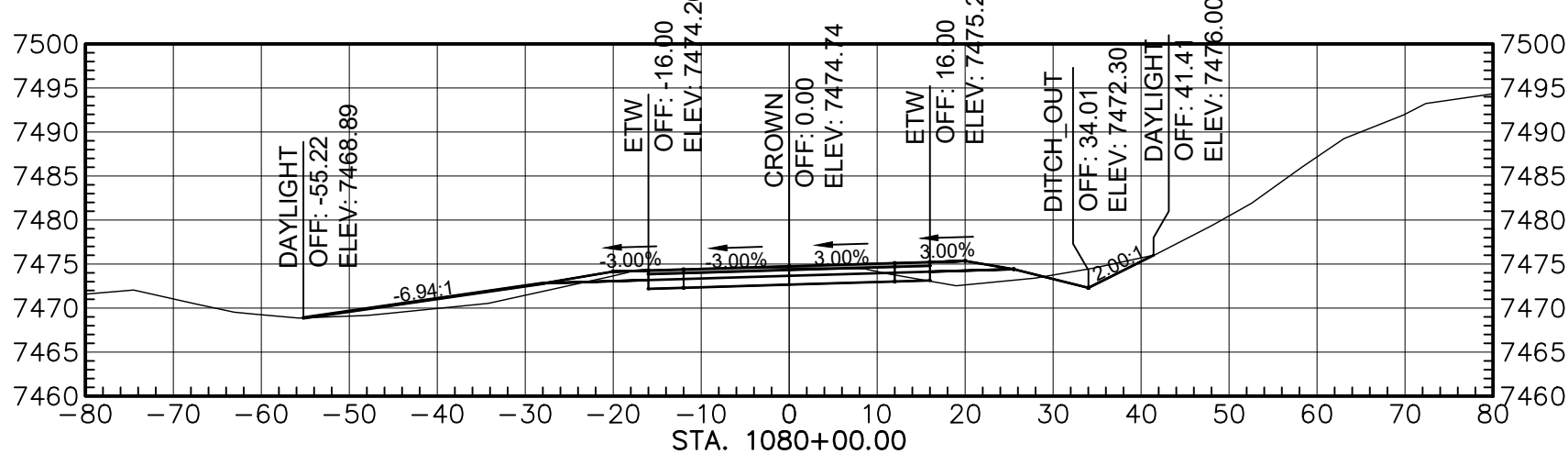
Total Volume at Station 1077+00.00	
Cut Area	54.00
Fill Area	25.73
Cut Vol	210.35
Fill Vol	78.32
Cum Cut Vol	63925.06
Cum Fill Vol	45473.86
Net Vol	18451.20



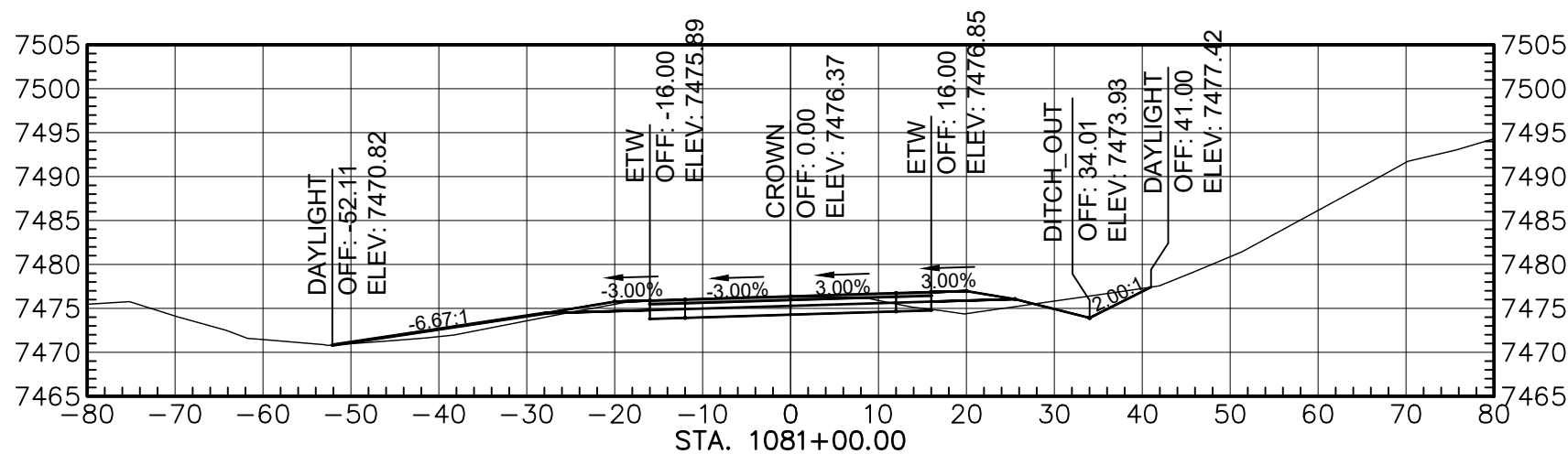
Total Volume at Station 1078+00.00	
Cut Area	45.44
Fill Area	55.60
Cut Vol	184.13
Fill Vol	150.60
Cum Cut Vol	64099.20
Cum Fill Vol	45627.46
Net Vol	18381.73



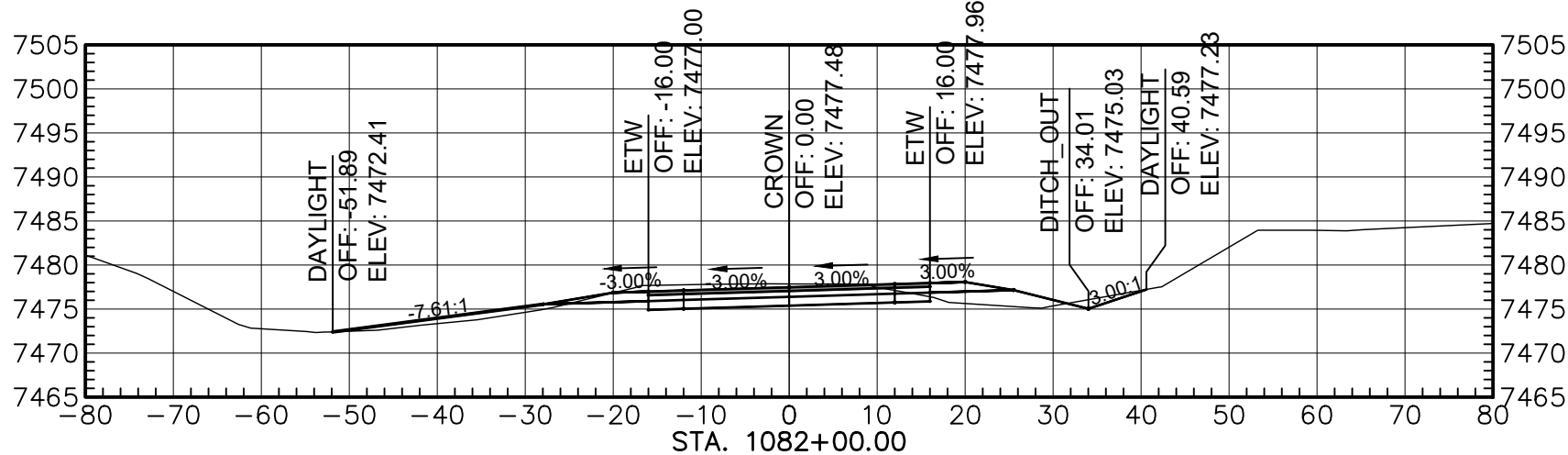
Total Volume at Station 1079+00.00	
Cut Area	55.07
Fill Area	56.08
Cut Vol	196.11
Fill Vol	206.60
Cum Cut Vol	64185.31
Cum Fill Vol	45834.06
Net Vol	18351.25



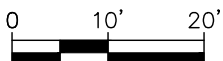
Total Volume at Station 1080+00.00	
Cut Area	70.75
Fill Area	42.94
Cut Vol	233.15
Fill Vol	182.99
Cum Cut Vol	64428.46
Cum Fill Vol	46017.02
Net Vol	18411.44



Total Volume at Station 1081+00.00	
Cut Area	78.27
Fill Area	26.73
Fill Vol	128.65
Cum Cut Vol	64704.64
Cum Fill Vol	46145.67
Net Vol	18558.96



Total Volume at Station 1082+00.00	
Cut Area	85.34
Fill Area	33.92
Cut Vol	303.06
Fill Vol	112.17
Cum Cut Vol	65007.70
Cum Fill Vol	46257.84
Net Vol	18749.86



AGENCY LINE TO WHEATFIELDS LAKE

WILSON & COMPANY

410 NORTH 44TH STREET,
SUITE 460
PHOENIX, ARIZONA 85008
(602) 283-2701

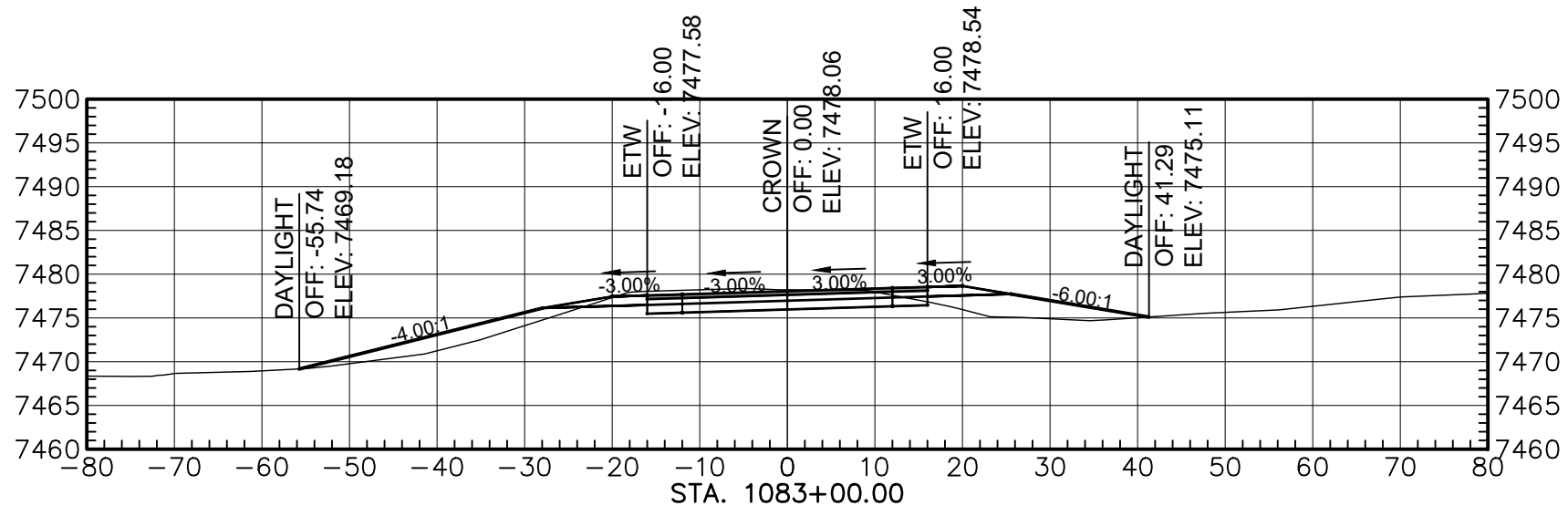
ROUTE N12

CROSS SECTION

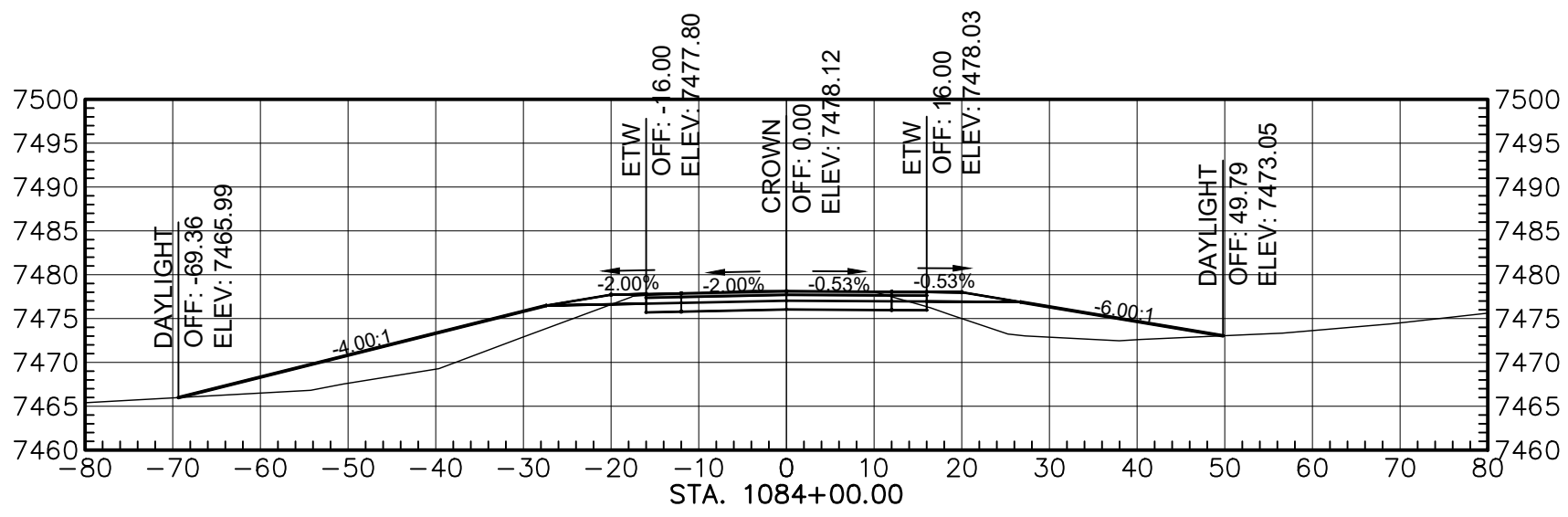
REVISIONS	NO.	DATE	REMARKS	BY
DESIGN	JEB	WCEA NO. 1710009012	DATE	2024
DRAWN	ERG	PROJECT NO.	SHEET NO.	
CHECK	ASF	N12(13-2) 1,2,&4	24 OF 48	

M:\TRN\17-100-090-12\2_DISCIPLINES\3_SHEETS - ROADWAY\X-SECTIONS\17109012-ROADWAY X-SECTIONS.DWG2/25/2025 8:41 AM

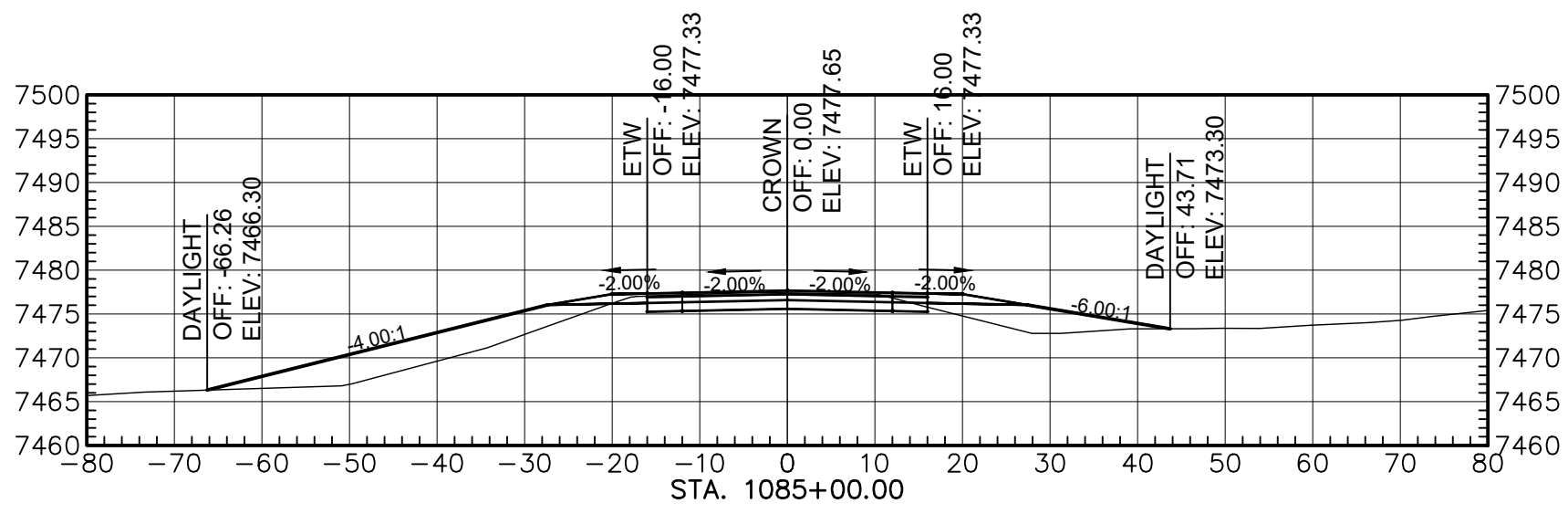
REGION	STATE	RESERVATION	ROUTE NO.	PROJECT NO.	SHEET NO.	TOTAL SHEETS
NAVAJO	AZ	NAVAJO	N12	N12(13-2) 1,2&4	25	48



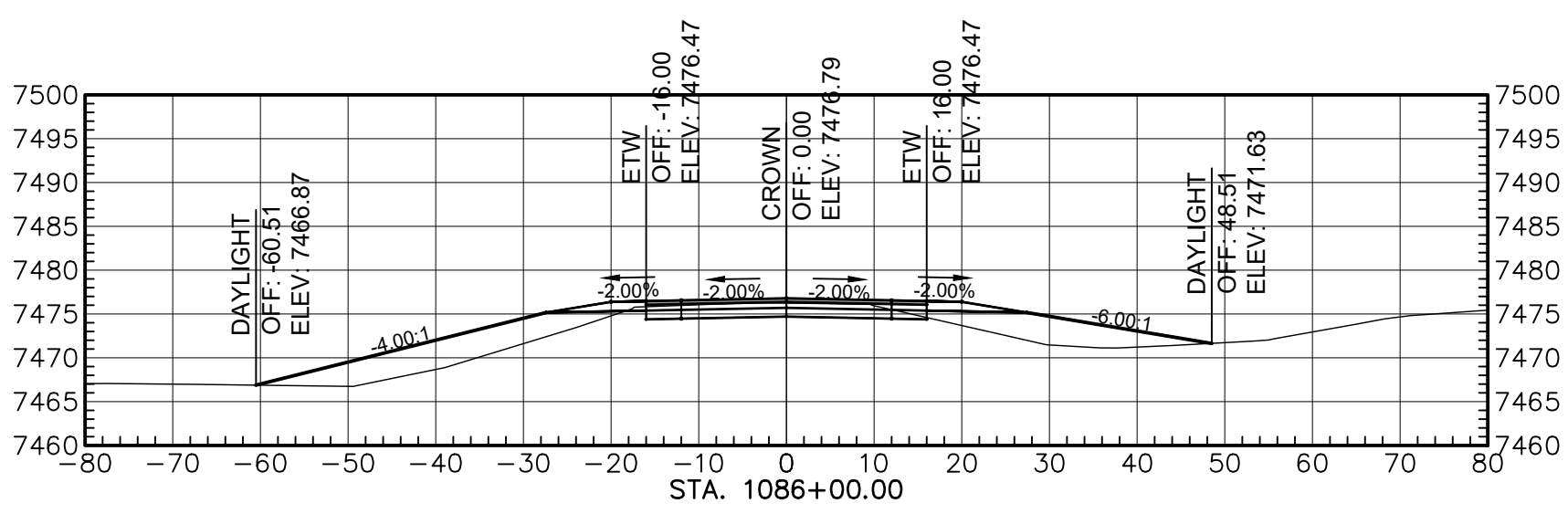
Total Volume at Station 1083+00.00	
Cut Area	73.80
Fill Area	81.78
Cut Vol	294.55
Fill Vol	214.07
Cum Cut Vol	65302.24
Cum Fill Vol	46471.91
Net Vol	18830.34



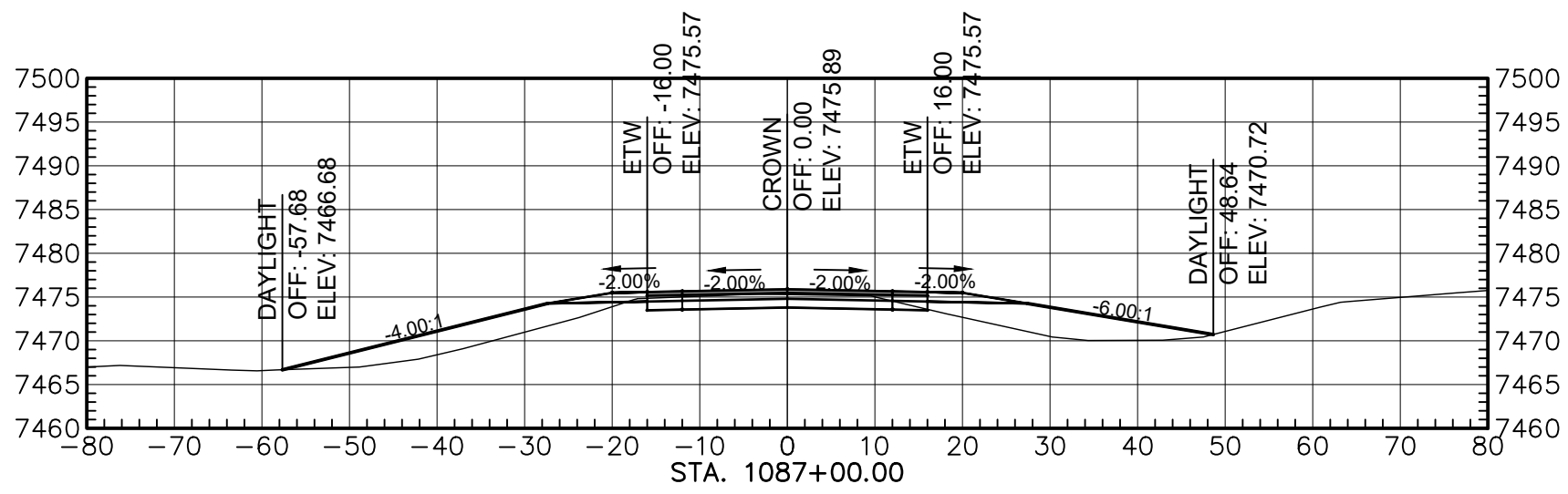
Total Volume at Station 1084+00.00	
Cut Area	64.98
Fill Area	200.19
Cut Vol	257.01
Fill Vol	522.16
Cum Cut Vol	65559.25
Cum Fill Vol	46994.07
Net Vol	18565.18



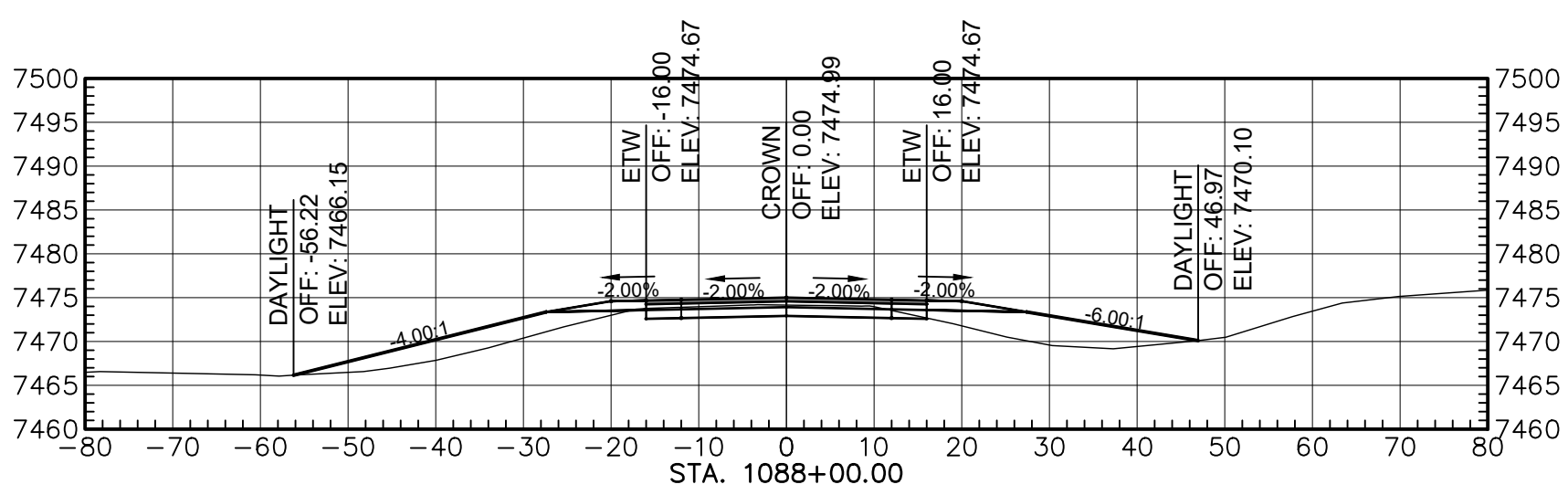
Total Volume at Station 1085+00.00	
Cut Area	58.25
Fill Area	155.36
Cut Vol	228.21
Fill Vol	658.42
Cum Cut Vol	65787.46
Cum Fill Vol	47652.49
Net Vol	18134.98



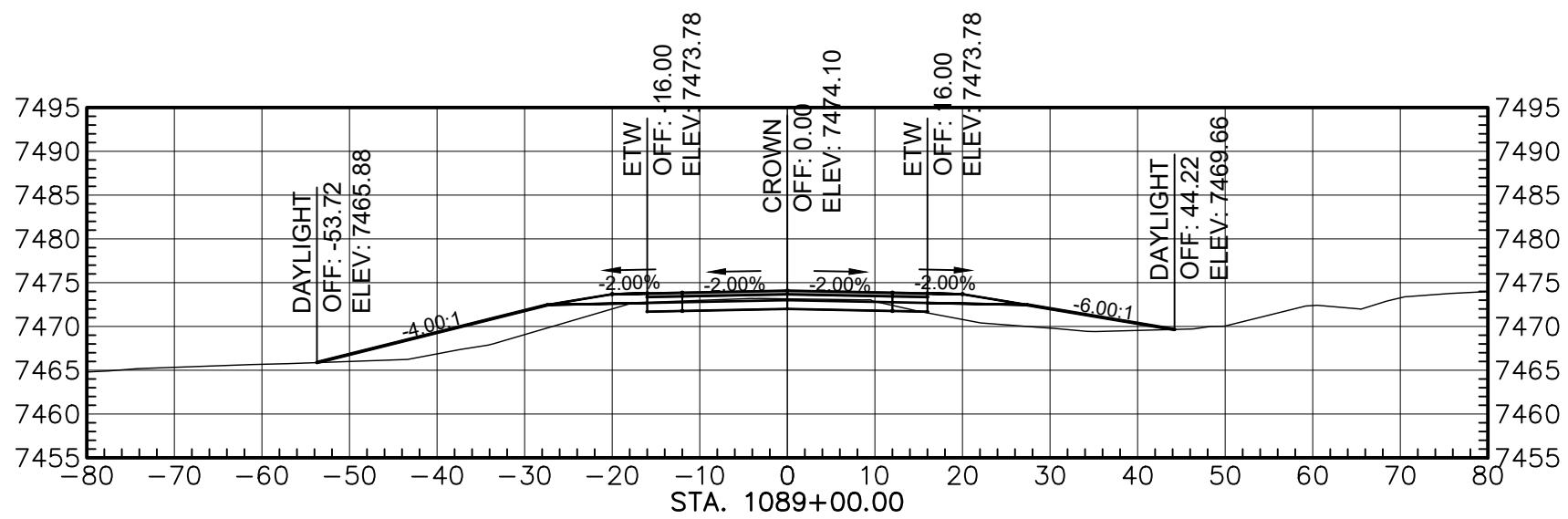
Total Volume at Station 1086+00.00	
Cut Area	46.08
Fill Area	162.89
Cut Vol	183.16
Fill Vol	599.35
Cum Cut Vol	65980.62
Cum Fill Vol	48241.83
Net Vol	17738.79



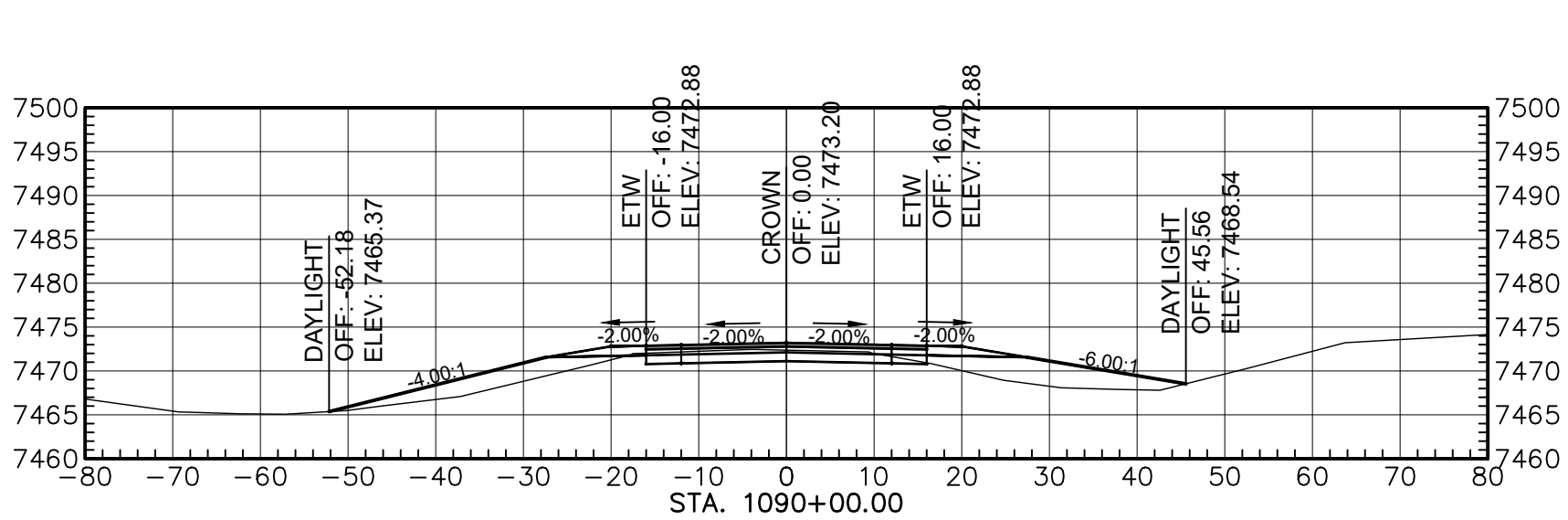
Total Volume at Station 1087+00.00	
Cut Area	44.02
Fill Area	146.16
Cut Vol	185.90
Fill Vol	573.31
Cum Cut Vol	66167.43
Cum Fill Vol	48814.14
Net Vol	17353.29



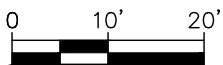
Total Volume at Station 1088+00.00	
Cut Area	37.38
Fill Area	130.11
Cut Vol	150.74
Fill Vol	511.61
Cum Cut Vol	66328.16
Cum Fill Vol	49325.75
Net Vol	16972.41



Total Volume at Station 1089+00.00	
Cut Area	33.34
Fill Area	112.80
Cut Vol	130.97
Fill Vol	448.84
Cum Cut Vol	66429.13
Cum Fill Vol	49775.59
Net Vol	16653.54



Total Volume at Station 1090+00.00	
Cut Area	27.91
Fill Area	103.17
Cut Vol	131.94
Fill Vol	403.65
Cum Cut Vol	66561.08
Cum Fill Vol	50179.24
Net Vol	16381.84



AGENCY LINE TO WHEATFIELDS LAKE

WILSON & COMPANY

410 NORTH 44TH STREET,
SUITE 460
PHOENIX, ARIZONA 85008
(602) 283-2701

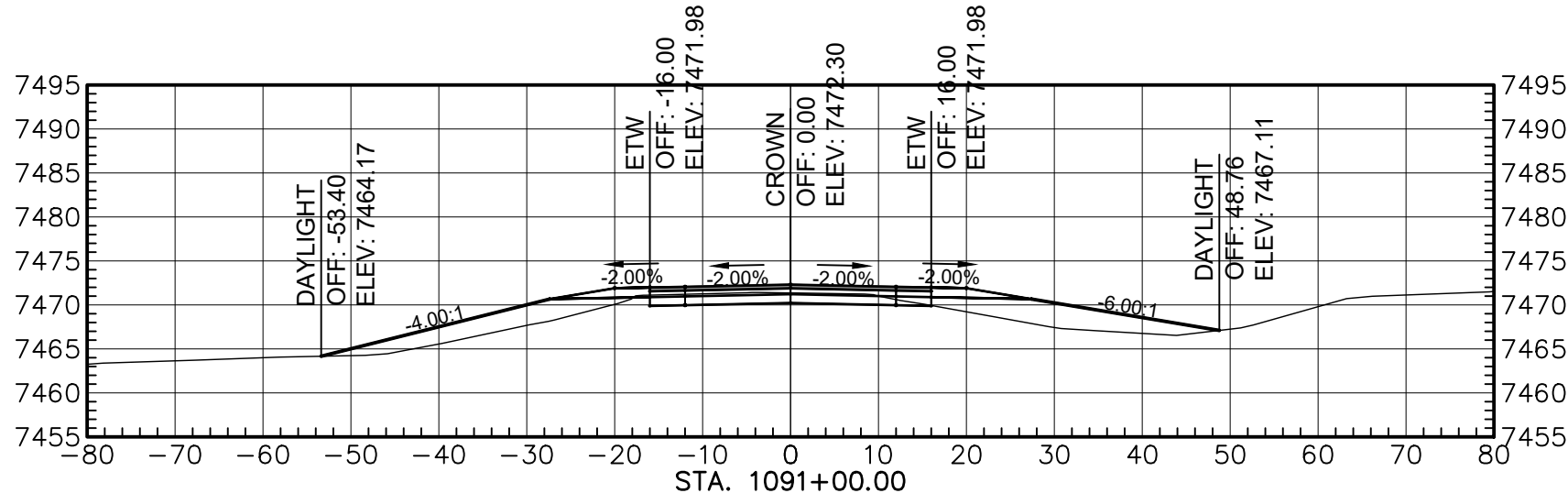
ROUTE N12

CROSS SECTION

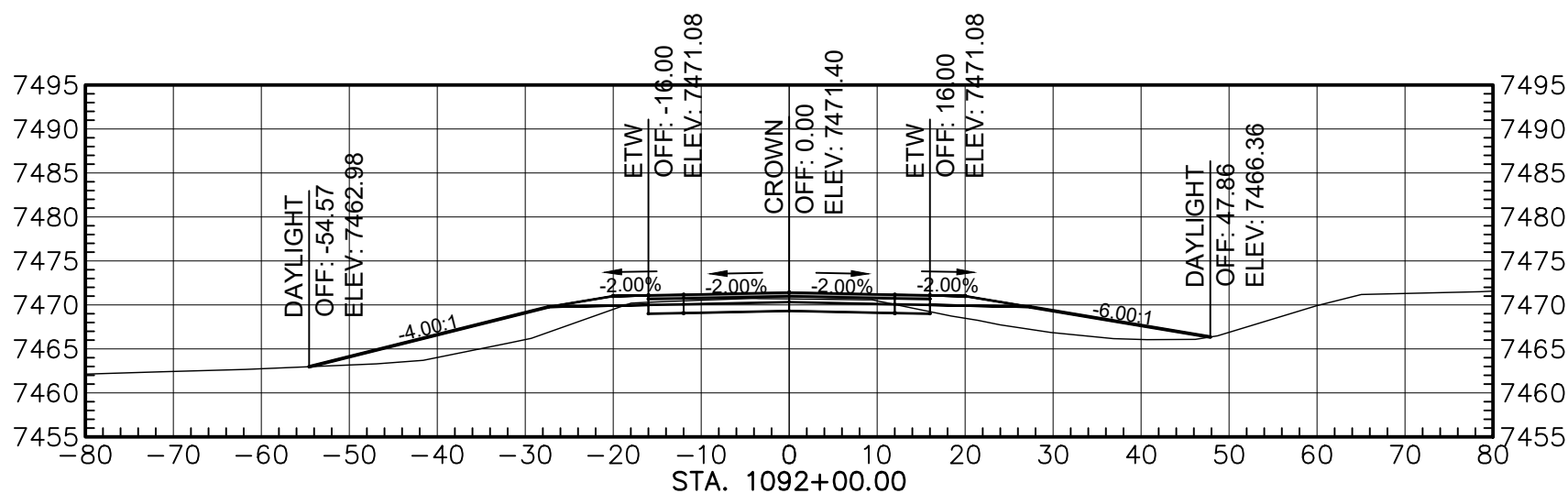
REVISIONS	NO.	DATE	REMARKS	BY
DESIGN	JEB	WCEA NO. 1710009012	DATE	2024
DRAWN	ERG	PROJECT NO.	SHEET NO.	
CHECK	ASF	N12(13-2) 1,2,&4	25 OF 48	

M:\TRN\17-100-090-12\2_DISCIPLINES\3_SHEETS\ROADWAY\X-SECTIONS\17109012-ROADWAY X-SECTIONS.DWG/25/2025 8:42 AM

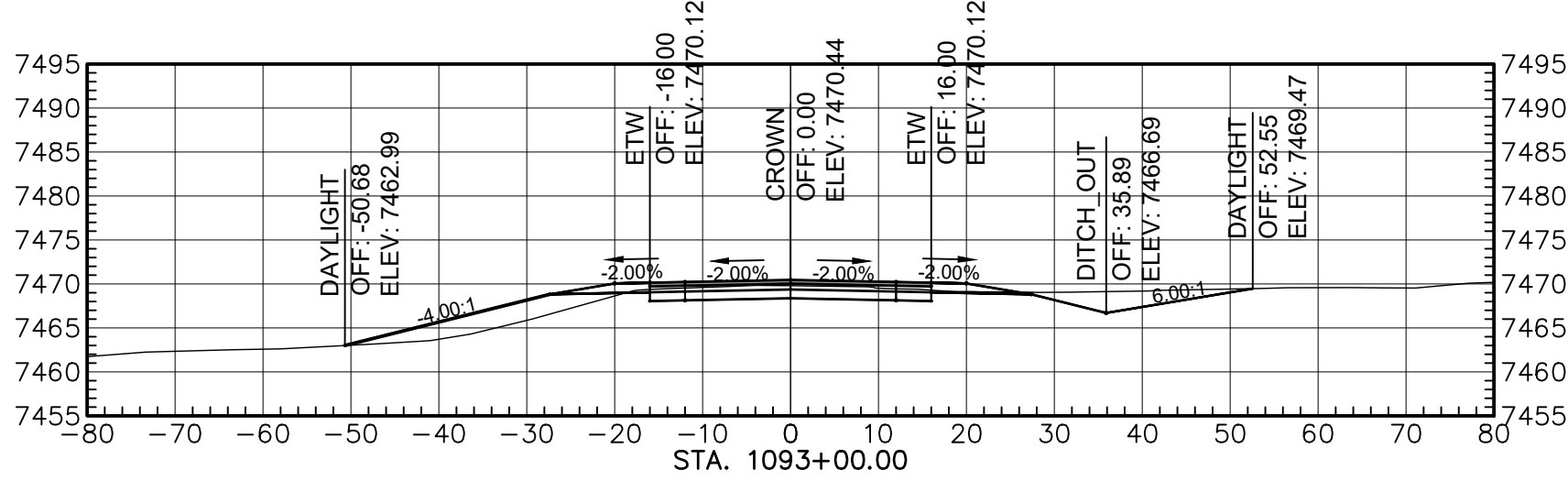
REGION	STATE	RESERVATION	ROUTE NO.	PROJECT NO.	SHEET NO.	TOTAL SHEETS
NAVAJO	AZ	NAVAJO	N12	N12(13-2) 1,2,&4	26	48



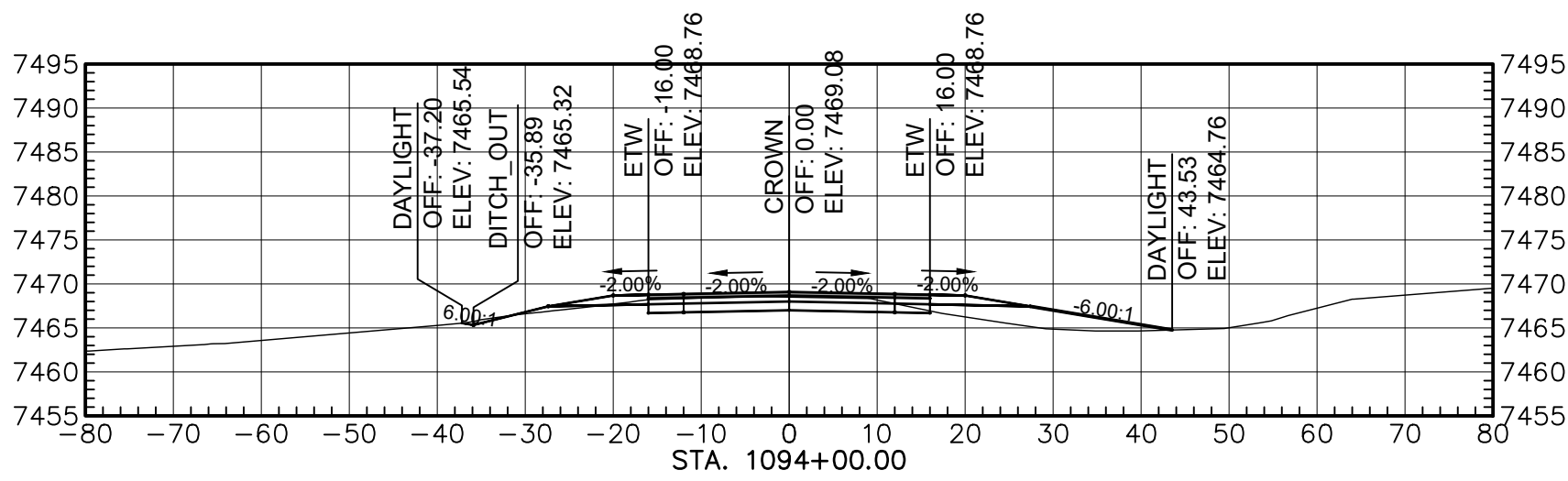
Total Volume at Station 1091+00.00	
Cut Area	34.91
Fill Area	118.12
Cut Vol	134.84
Fill Vol	415.34
Cum Cut Vol	86695.92
Cum Fill Vol	32594.57
Net Vol	16101.35



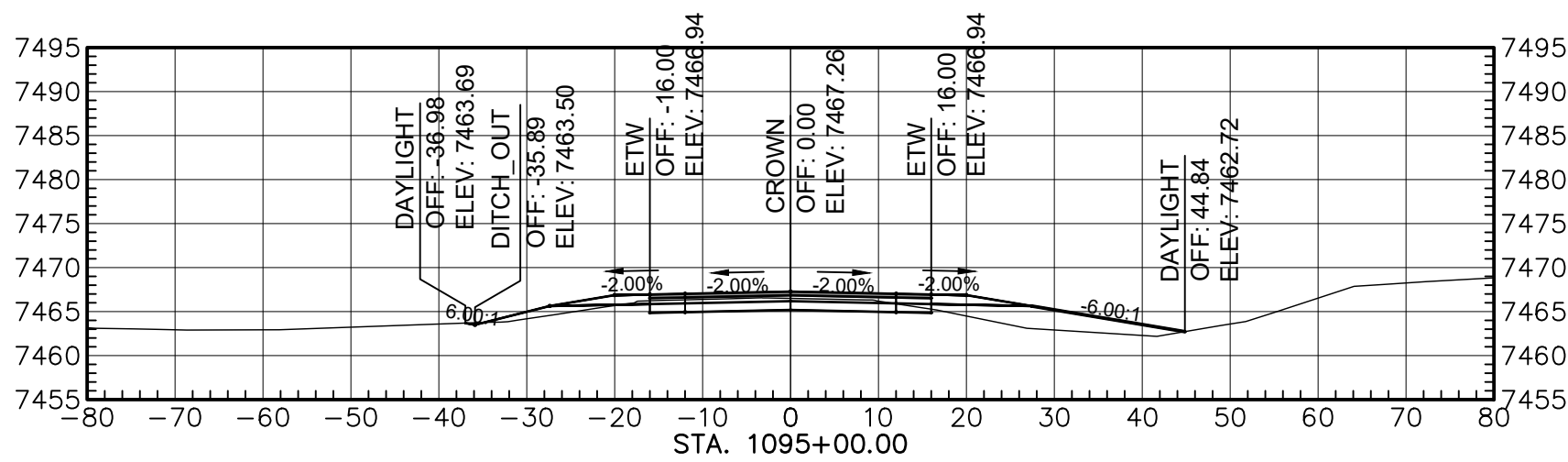
Total Volume at Station 1092+00.00	
Cut Area	42.21
Fill Area	123.95
Cut Vol	142.81
Fill Vol	450.13
Cum Cut Vol	86838.73
Cum Fill Vol	31044.70
Net Vol	15794.03



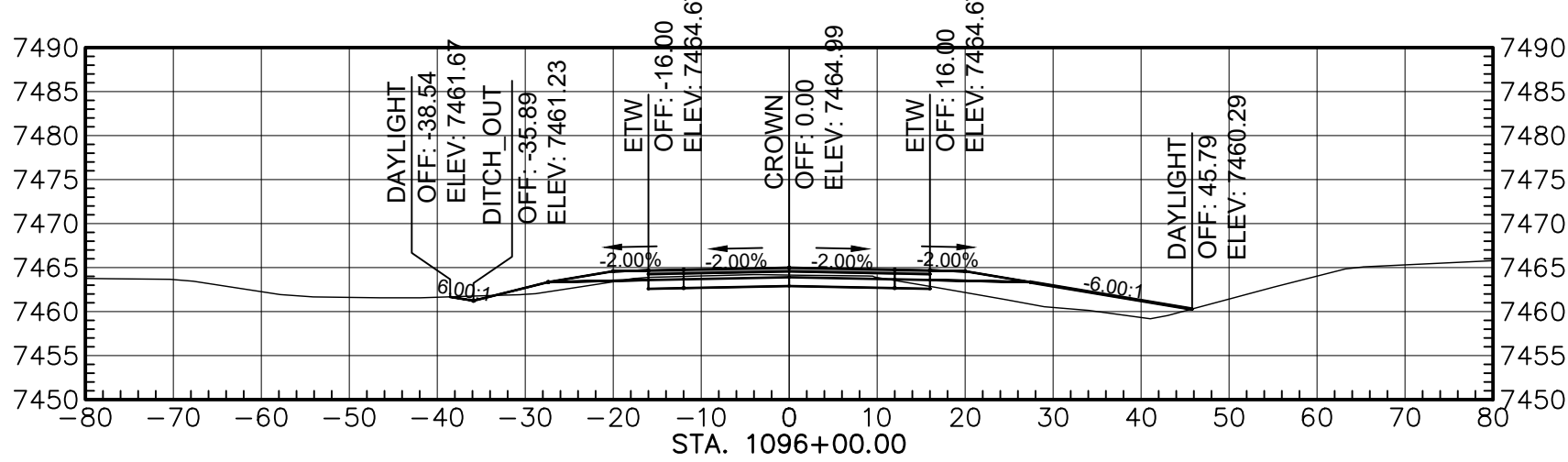
Total Volume at Station 1093+00.00	
Cut Area	79.92
Fill Area	46.92
Cut Vol	226.17
Fill Vol	325.14
Cum Cut Vol	87064.90
Cum Fill Vol	31364.84
Net Vol	15700.06



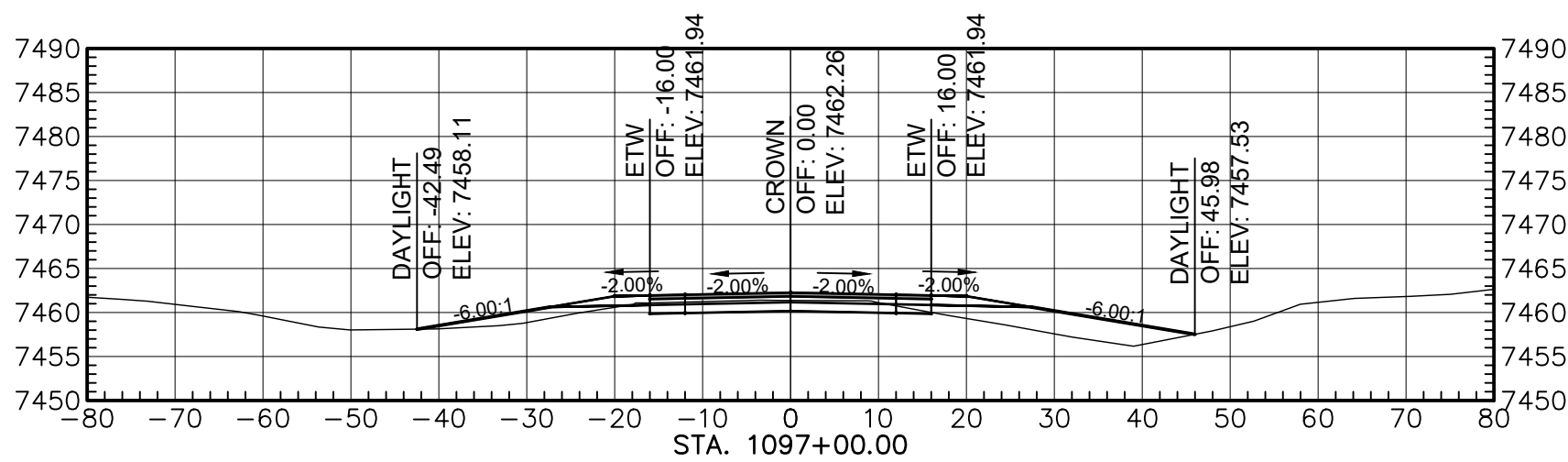
Total Volume at Station 1094+00.00	
Cut Area	47.77
Fill Area	42.81
Cut Vol	236.46
Fill Vol	169.87
Cum Cut Vol	87301.36
Cum Fill Vol	31534.71
Net Vol	15766.65



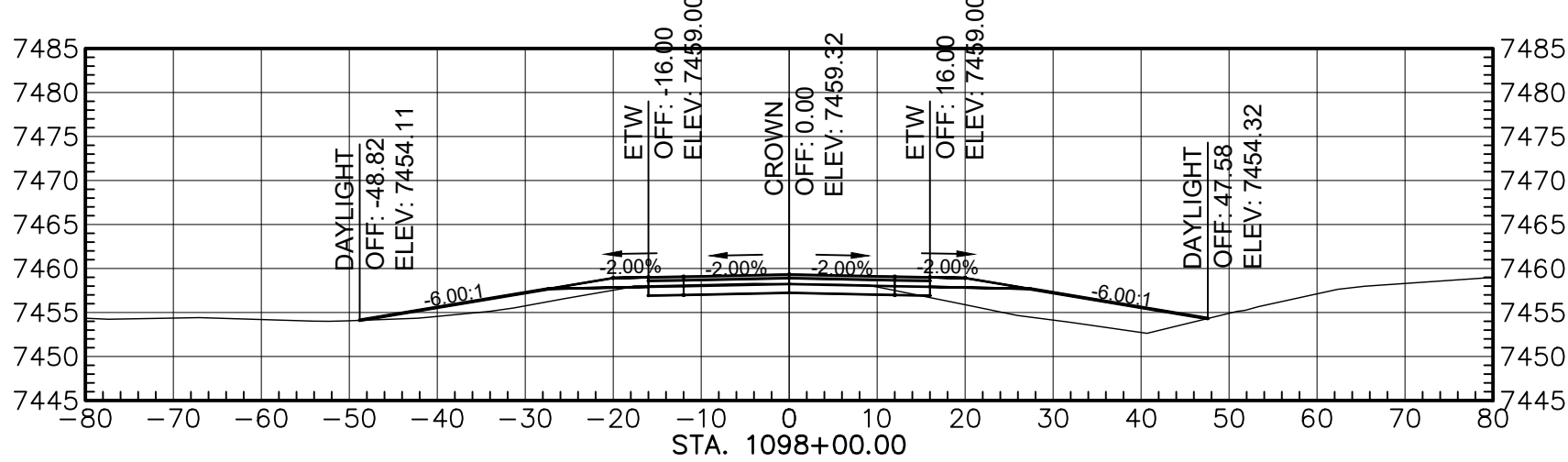
Total Volume at Station 1095+00.00	
Cut Area	41.45
Fill Area	54.81
Cut Vol	165.51
Fill Vol	180.78
Cum Cut Vol	87466.87
Cum Fill Vol	31715.49
Net Vol	15751.08



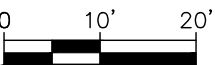
Total Volume at Station 1096+00.00	
Cut Area	40.49
Fill Area	61.19
Cut Vol	157.73
Fill Vol	214.45
Cum Cut Vol	87618.31
Cum Fill Vol	31930.29
Net Vol	15688.01



Total Volume at Station 1097+00.00	
Cut Area	37.26
Fill Area	76.85
Cut Vol	143.98
Fill Vol	255.62
Cum Cut Vol	87762.28
Cum Fill Vol	32185.91
Net Vol	15576.37



Total Volume at Station 1098+00.00	
Cut Area	30.63
Fill Area	104.38
Cut Vol	125.72
Fill Vol	335.56
Cum Cut Vol	87888.00
Cum Fill Vol	32521.47
Net Vol	15366.53



AGENCY LINE TO WHEATFIELDS LAKE

WILSON & COMPANY

410 NORTH 44TH STREET,
SUITE 460
PHOENIX, ARIZONA 85008
(602) 283-2701

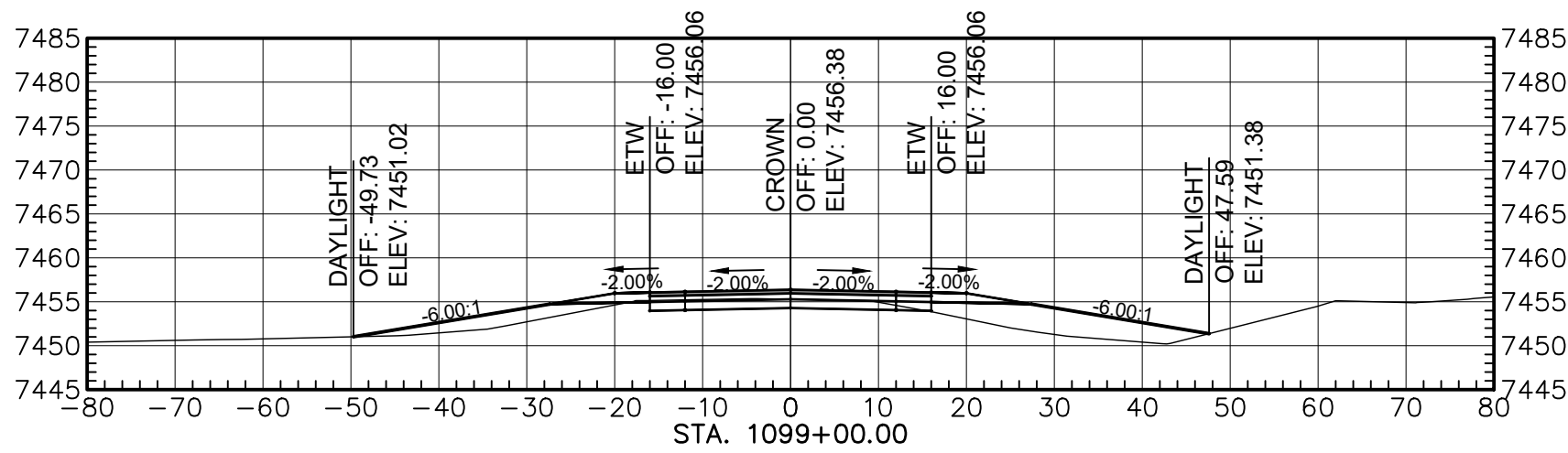
ROUTE N12

CROSS SECTION

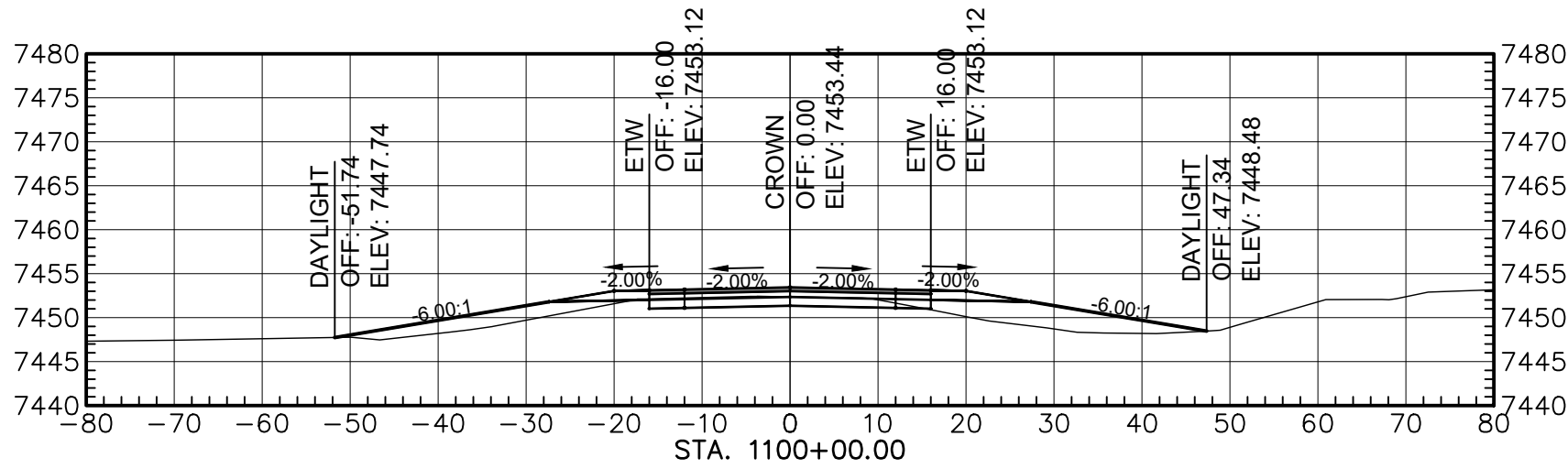
REVISIONS	NO.	DATE	REMARKS	BY
DESIGN	JEB	WCEA NO. 1710009012	DATE	2024
DRAWN	ERG	PROJECT NO.	SHEET NO.	
CHECK	ASF	N12(13-2) 1,2,&4	26 OF 48	

M:\TRN\17-100-090-12\2_DISCIPLINES\SHEETS\3_SHEETS - ROADWAY\X-SECTIONS\17109012-ROADWAY X-SECTIONS.DWG/25/2025 8:42 AM

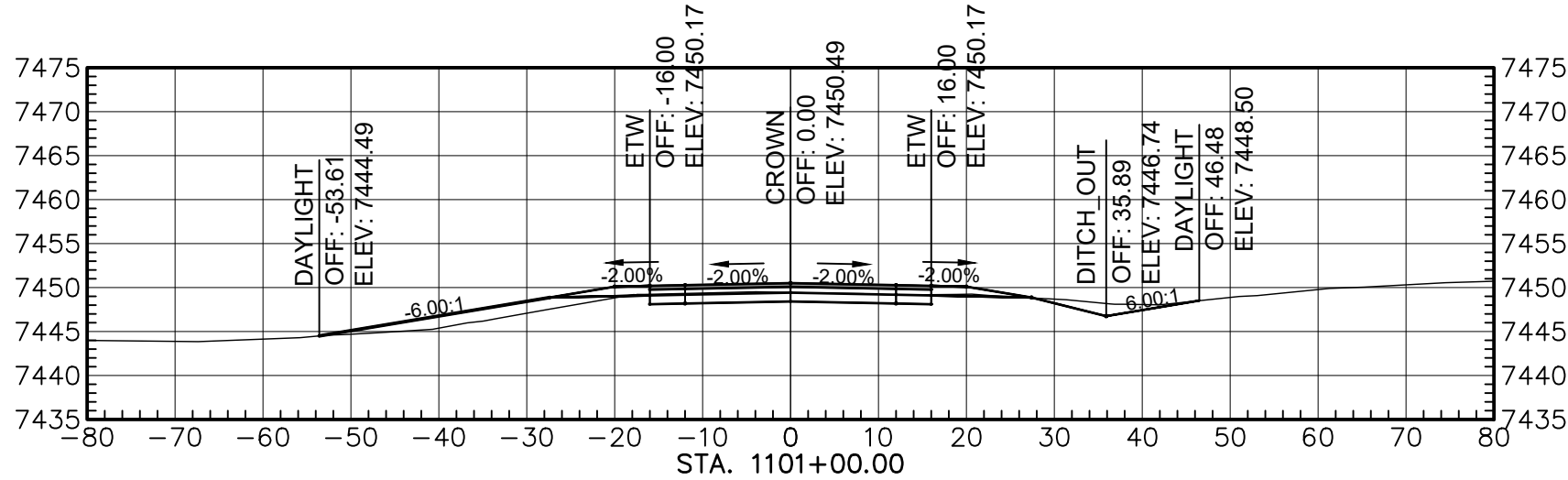
REGION	STATE	RESERVATION	ROUTE NO.	PROJECT NO.	SHEET NO.	TOTAL SHEETS
NAVAJO	AZ	NAVAJO	N12	N12(13-2) 1,2,&4	27	48



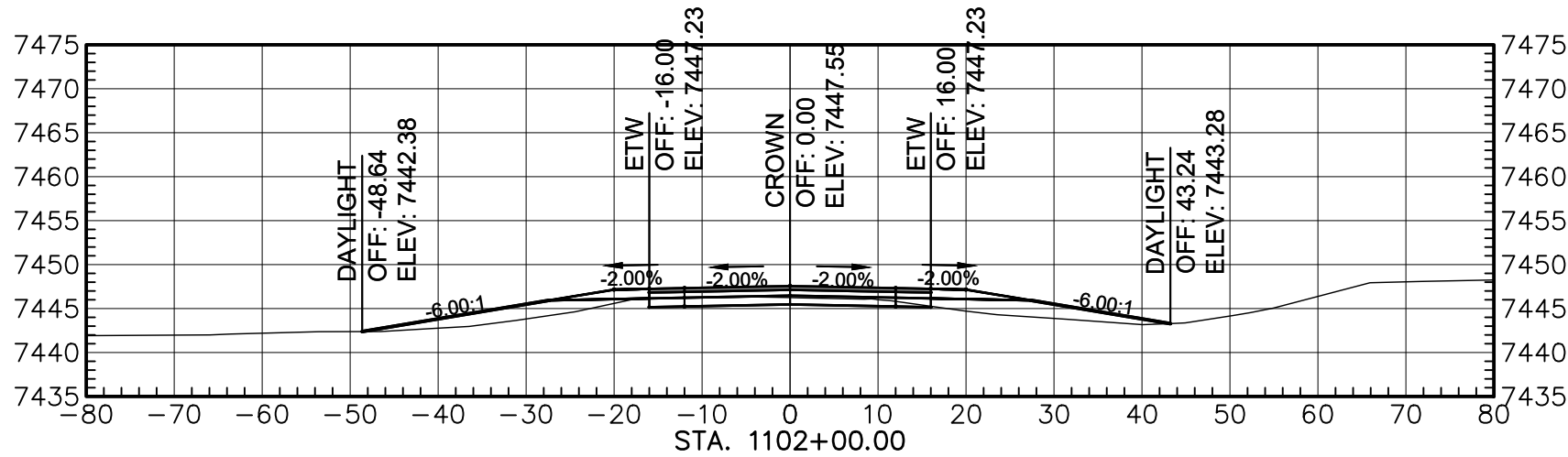
Total Volume at Station 1099+00.00	
Cut Area	31.07
Fill Area	102.10
Cut Vol	114.26
Fill Vol	352.32
Cum Cut Vol	68002.27
Cum Fill Vol	52993.85
Net Vol	15096.47



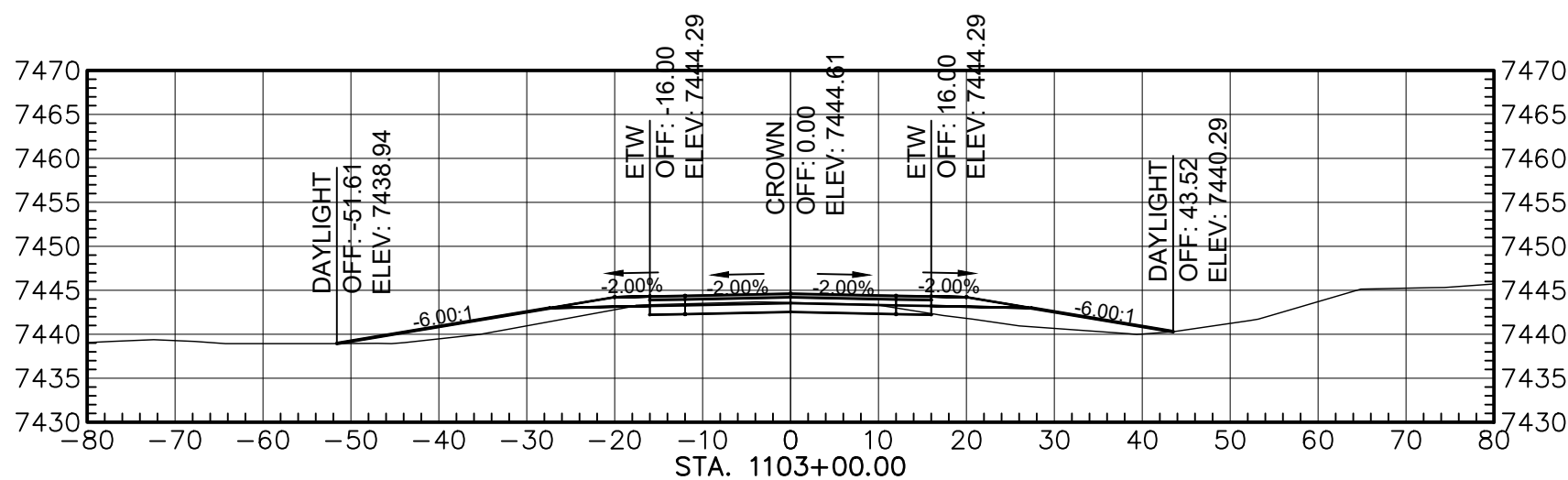
Total Volume at Station 1100+00.00	
Cut Area	30.63
Fill Area	98.06
Cut Vol	114.26
Fill Vol	370.65
Cum Cut Vol	68116.53
Cum Fill Vol	53274.45
Net Vol	14842.08



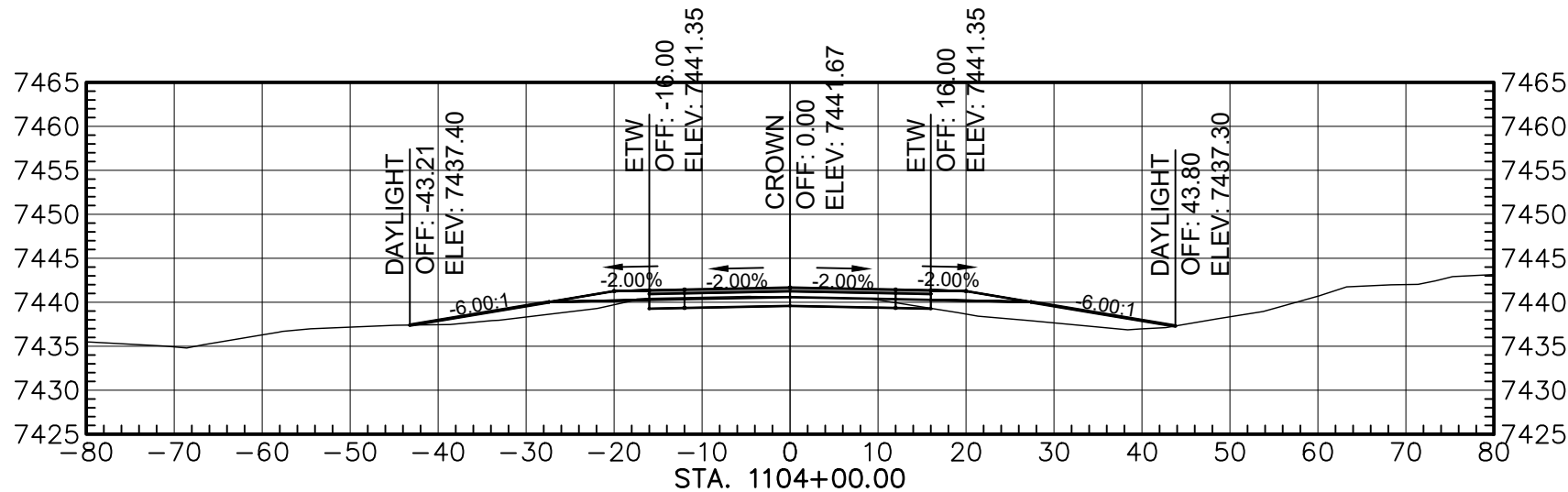
Total Volume at Station 1101+00.00	
Cut Area	48.23
Fill Area	33.15
Cut Vol	146.03
Fill Vol	242.98
Cum Cut Vol	68262.56
Cum Fill Vol	53517.43
Net Vol	14745.14



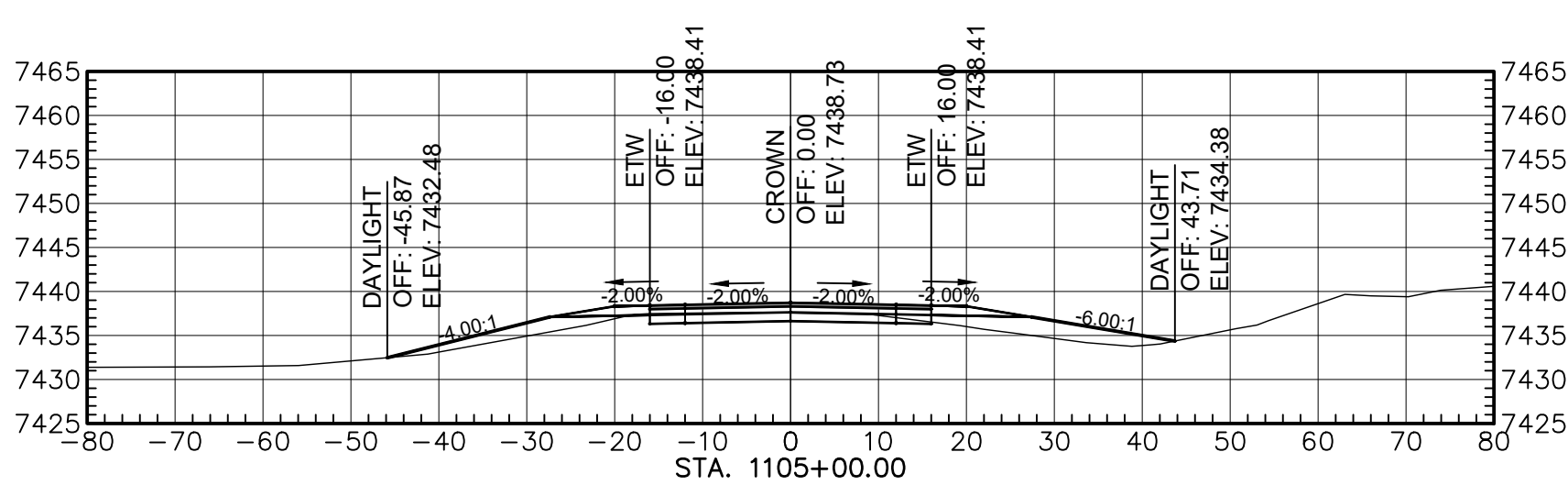
Total Volume at Station 1102+00.00	
Cut Area	25.11
Fill Area	67.03
Cut Vol	135.80
Fill Vol	185.51
Cum Cut Vol	68398.36
Cum Fill Vol	53702.94
Net Vol	14695.42



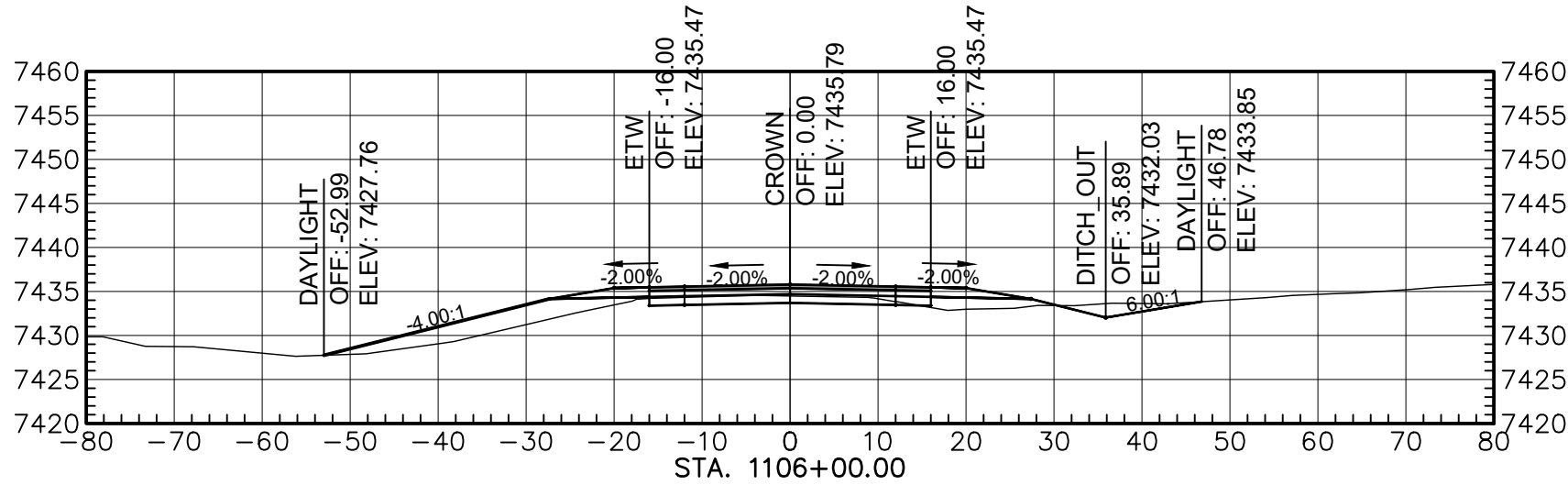
Total Volume at Station 1103+00.00	
Cut Area	32.98
Fill Area	75.11
Cut Vol	107.53
Fill Vol	261.22
Cum Cut Vol	68505.89
Cum Fill Vol	53966.16
Net Vol	14539.73



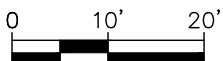
Total Volume at Station 1104+00.00	
Cut Area	31.03
Fill Area	63.74
Cut Vol	116.51
Fill Vol	257.14
Cum Cut Vol	68624.40
Cum Fill Vol	54223.30
Net Vol	14401.09



Total Volume at Station 1105+00.00	
Cut Area	29.71
Fill Area	67.86
Cut Vol	112.48
Fill Vol	243.75
Cum Cut Vol	68738.89
Cum Fill Vol	54467.05
Net Vol	14269.84



Total Volume at Station 1106+00.00	
Cut Area	35.63
Fill Area	70.69
Cut Vol	121.00
Fill Vol	256.61
Cum Cut Vol	68857.89
Cum Fill Vol	54723.67
Net Vol	14134.23



AGENCY LINE TO WHEATFIELDS LAKE

WILSON & COMPANY

410 NORTH 44TH STREET,
SUITE 460
PHOENIX, ARIZONA 85008
(602) 283-2701

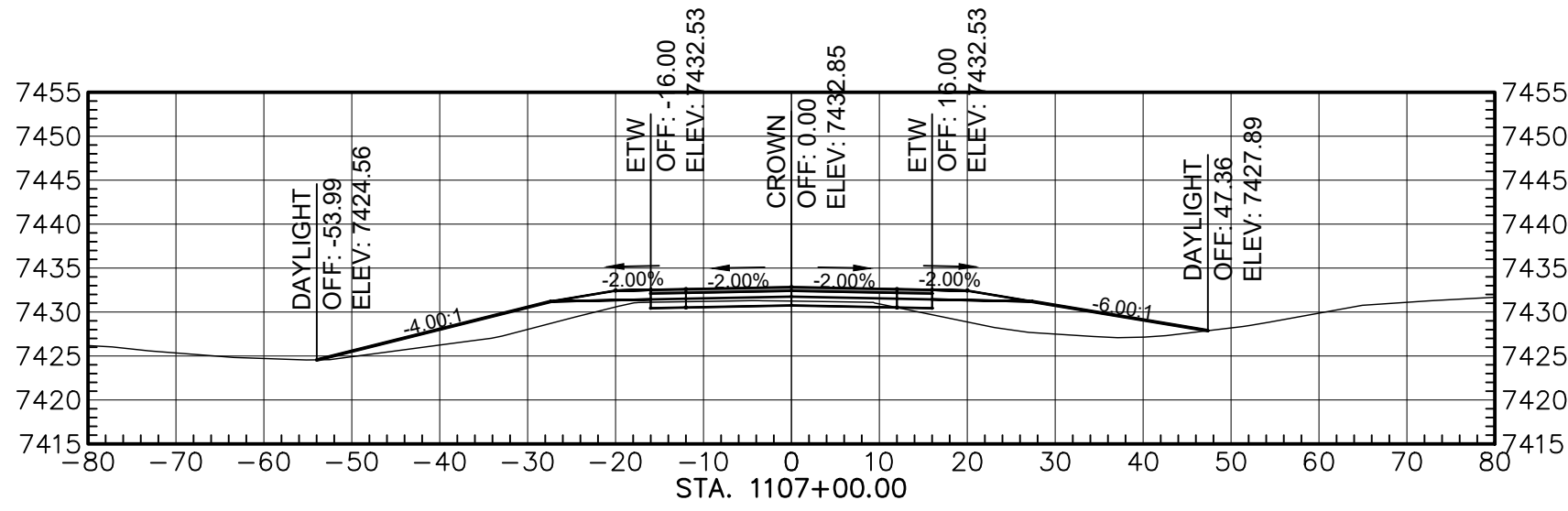
ROUTE N12

CROSS SECTION

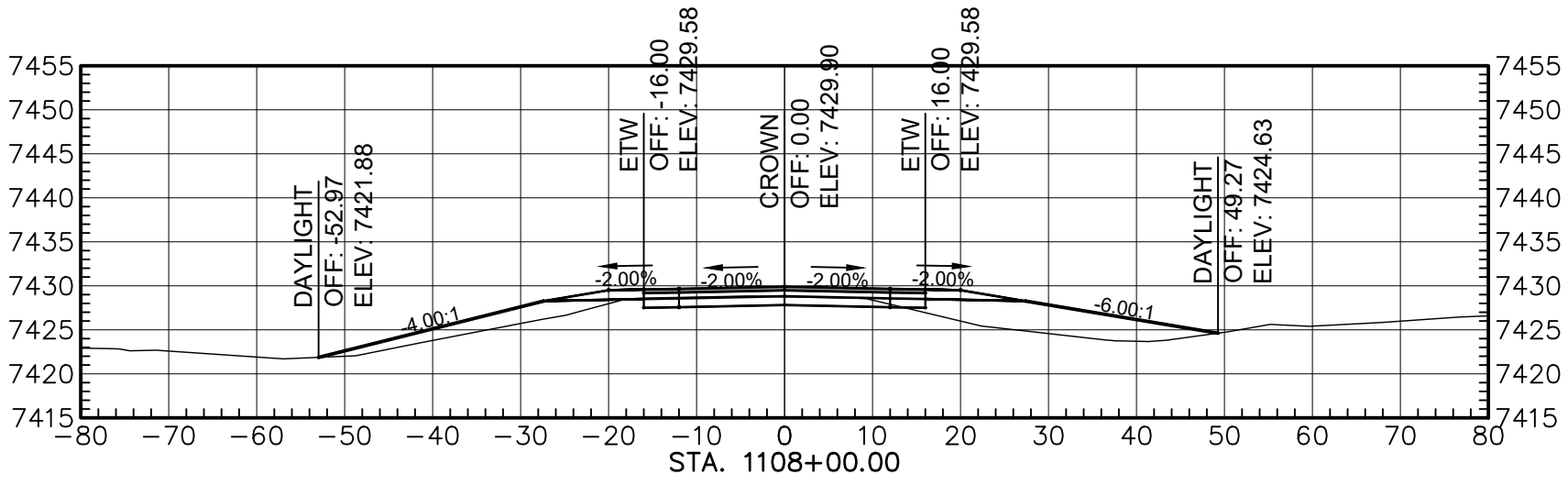
REVISIONS	NO.	DATE	REMARKS	BY
DESIGN	JEB	WCEA NO. 1710009012	DATE	2024
DRAWN	ERG	PROJECT NO.	SHEET NO.	
CHECK	ASF	N12(13-2) 1,2,&4	27 OF 48	

M:\TRN\17-100-090-12\2_DISCIPLINES\3_SHEETS\3_SHEETS - ROADWAY\X-SECTIONS\17109012-ROADWAY X-SECTIONS.DWG/25/2025 8:42 AM

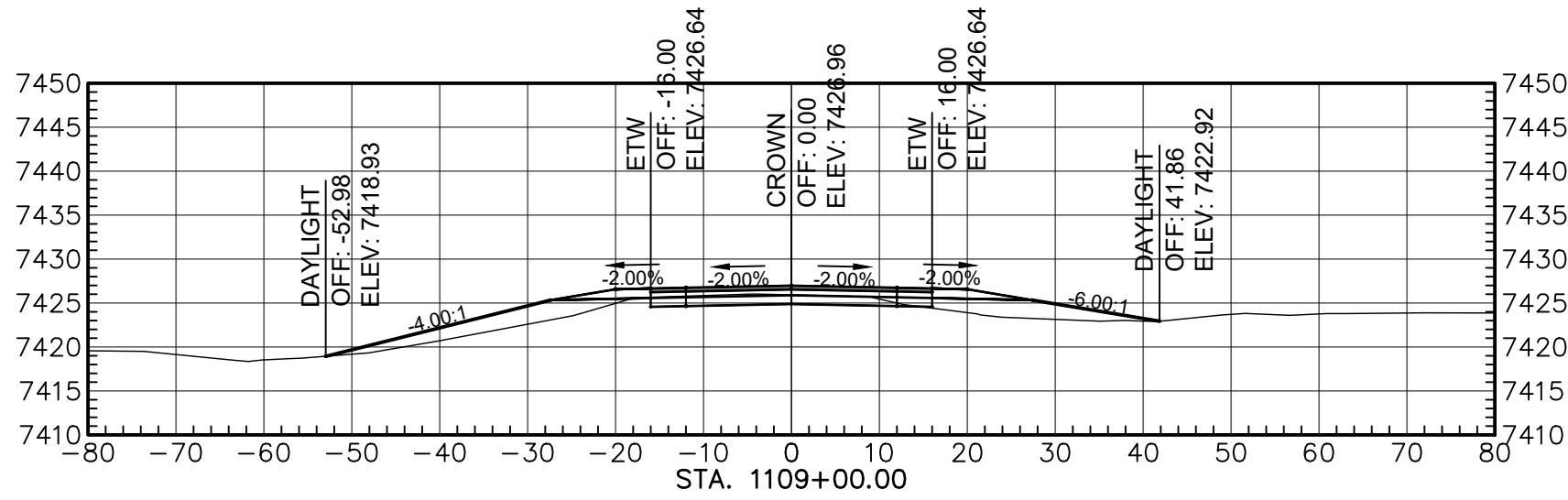
REGION	STATE	RESERVATION	ROUTE NO.	PROJECT NO.	SHEET NO.	TOTAL SHEETS
NAVAJO	AZ	NAVAJO	N12	N12(13-2) 1,2&4	28	48



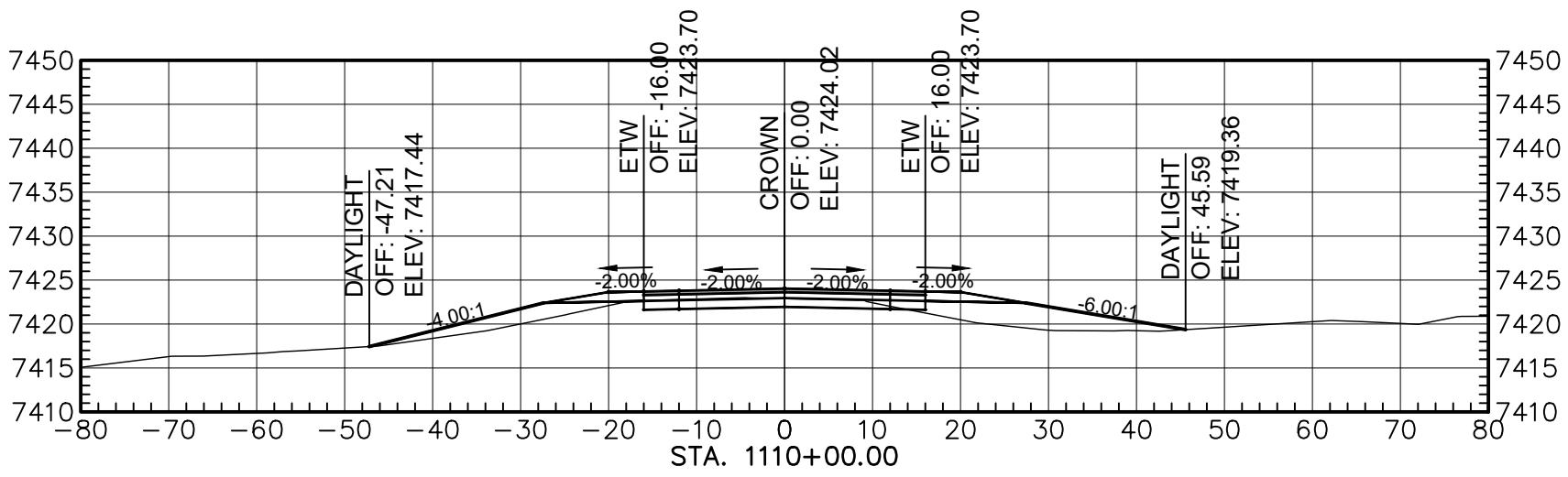
Total Volume at Station 1107+00.00	
Cut Area	15.54
Fill Area	133.73
Cut Vol	94.75
Fill Vol	378.55
Cum Cut Vol	68952.65
Cum Fill Vol	55102.22
Net Vol	13850.43



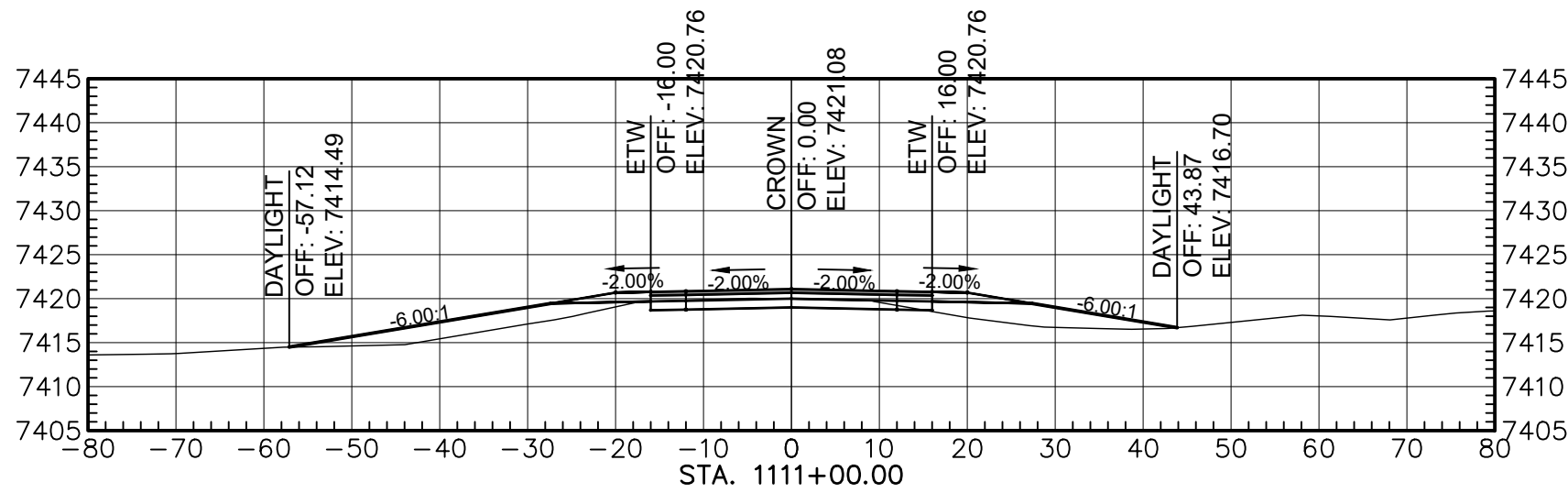
Total Volume at Station 1108+00.00	
Cut Area	28.20
Fill Area	124.48
Cut Vol	80.99
Fill Vol	478.16
Cum Cut Vol	69033.63
Cum Fill Vol	55580.38
Net Vol	13453.25



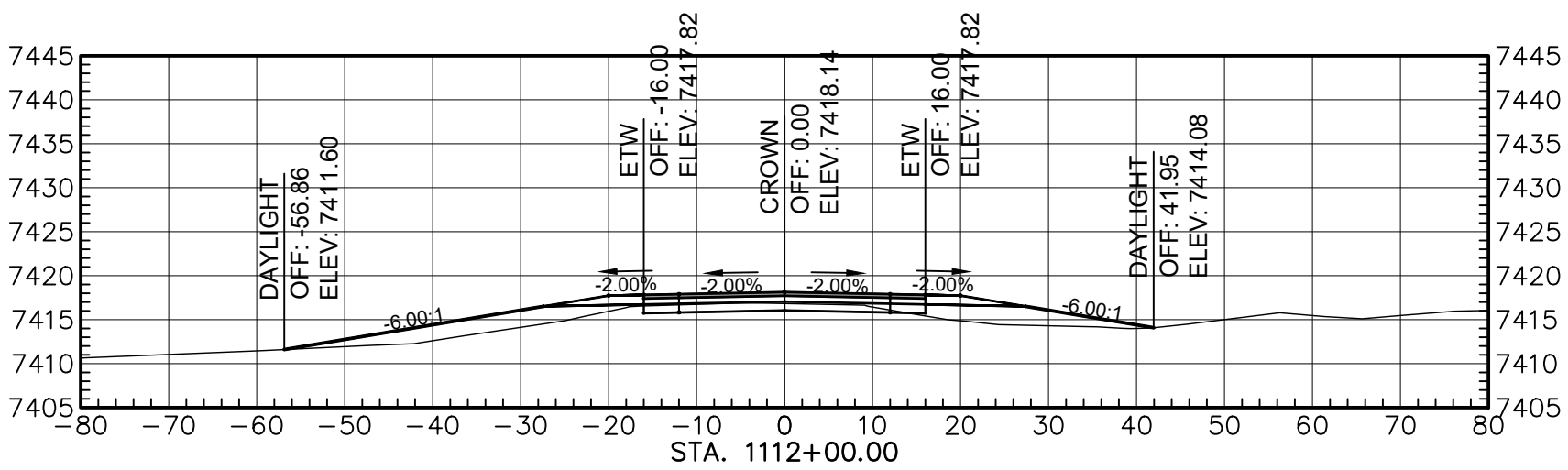
Total Volume at Station 1109+00.00	
Cut Area	30.02
Fill Area	82.16
Cut Vol	107.80
Fill Vol	382.67
Cum Cut Vol	69141.43
Cum Fill Vol	55963.05
Net Vol	13178.38



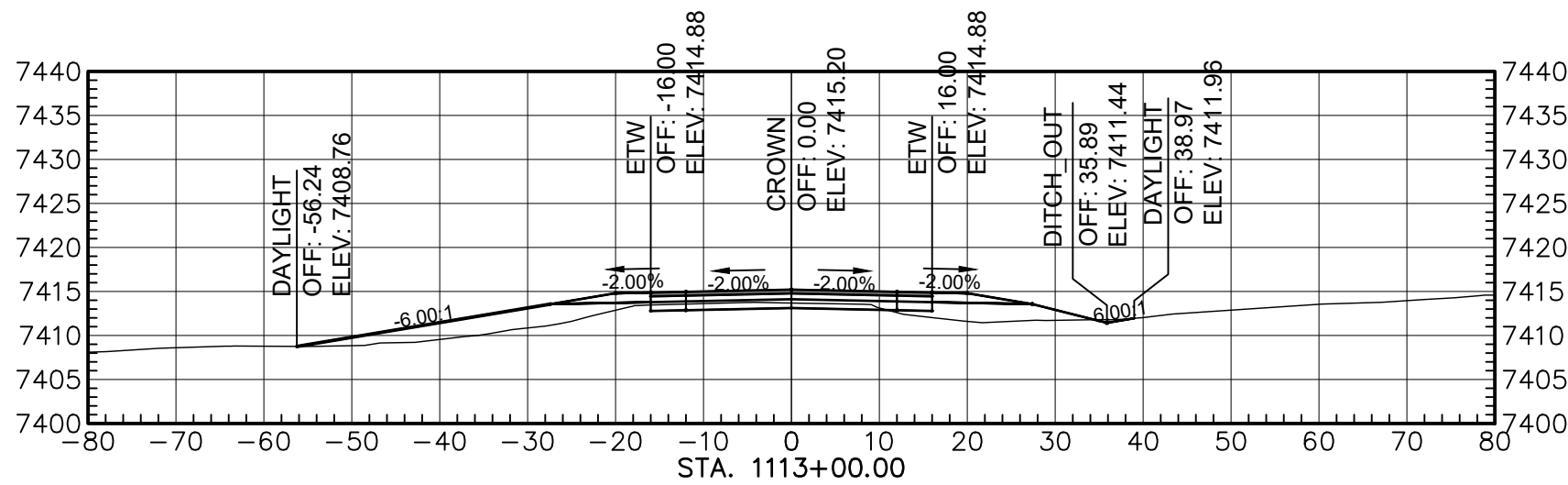
Total Volume at Station 1110+00.00	
Cut Area	27.88
Fill Area	86.11
Cut Vol	106.85
Fill Vol	311.61
Cum Cut Vol	69248.29
Cum Fill Vol	56274.66
Net Vol	12973.63



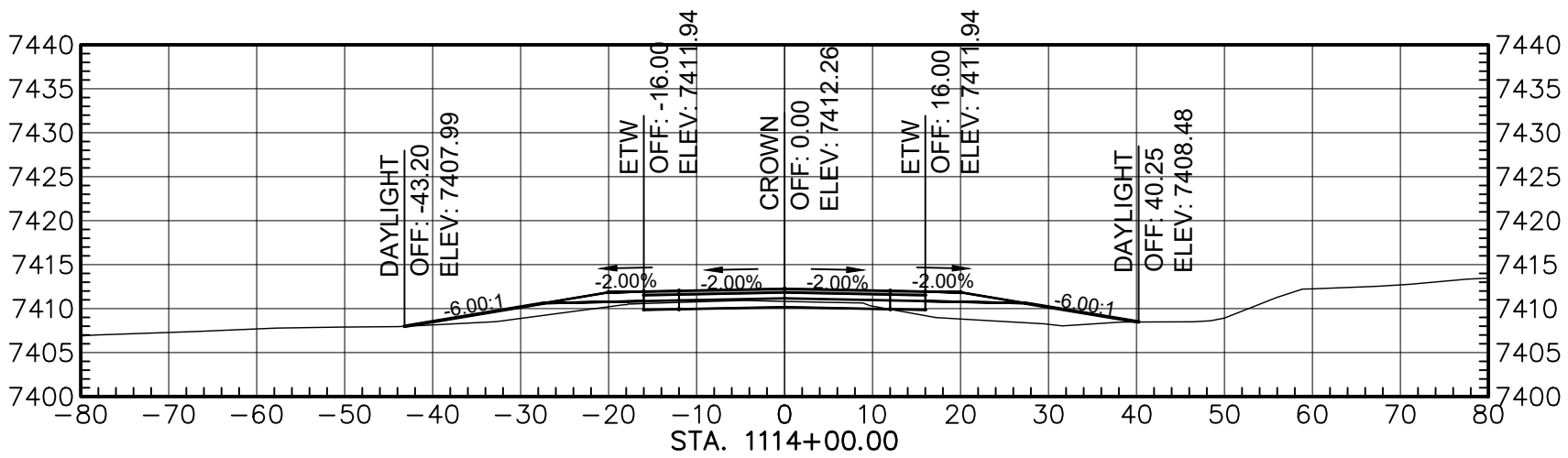
Total Volume at Station 1111+00.00	
Cut Area	28.37
Fill Area	100.20
Cut Vol	103.80
Fill Vol	345.01
Cum Cut Vol	69352.08
Cum Fill Vol	56619.67
Net Vol	12732.41



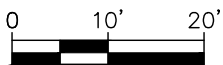
Total Volume at Station 1112+00.00	
Cut Area	22.80
Fill Area	90.54
Cut Vol	94.74
Fill Vol	353.22
Cum Cut Vol	69446.83
Cum Fill Vol	56972.89
Net Vol	12473.94



Total Volume at Station 1113+00.00	
Cut Area	17.48
Fill Area	91.38
Cut Vol	74.58
Fill Vol	336.89
Cum Cut Vol	69521.41
Cum Fill Vol	57309.78
Net Vol	12211.63



Total Volume at Station 1114+00.00	
Cut Area	19.01
Fill Area	62.40
Cut Vol	67.58
Fill Vol	284.78
Cum Cut Vol	69588.99
Cum Fill Vol	57594.57
Net Vol	11994.42



AGENCY LINE TO WHEATFIELDS LAKE

WILSON & COMPANY

410 NORTH 44TH STREET,
SUITE 460
PHOENIX, ARIZONA 85008
(602) 283-2701

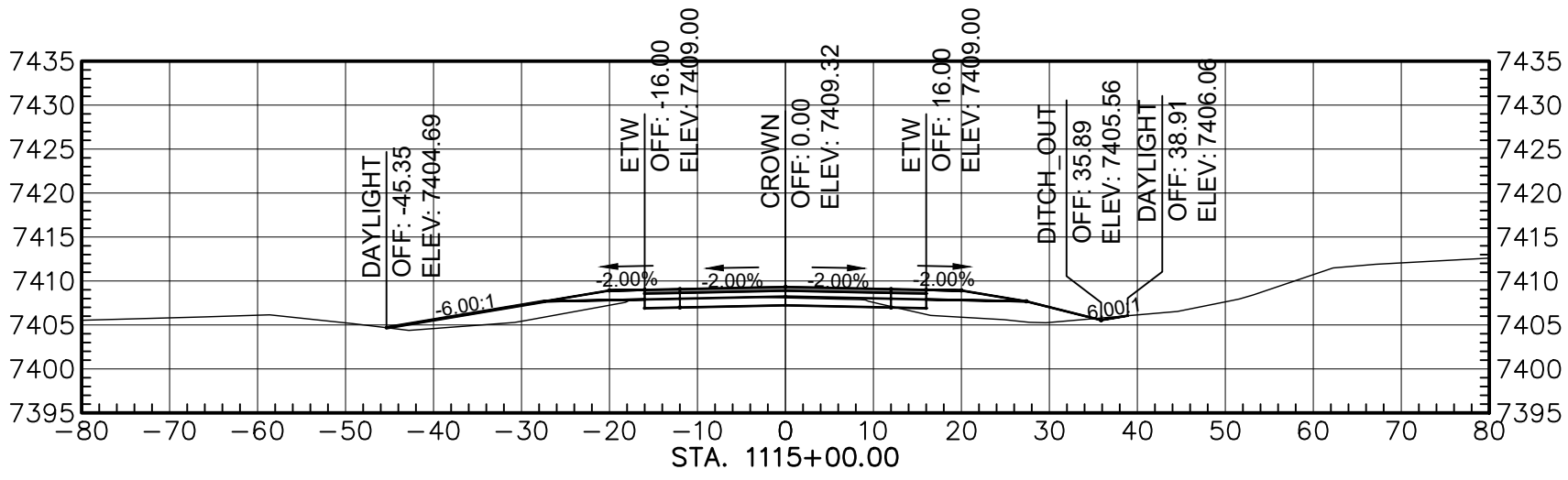
ROUTE N12

CROSS SECTION

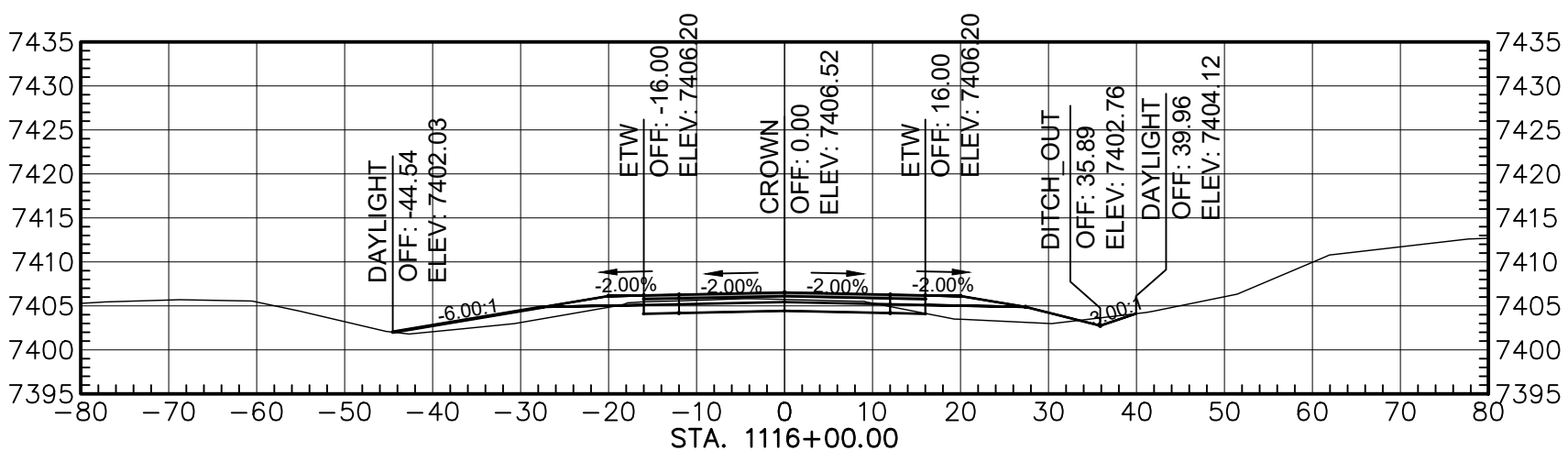
REVISIONS	NO.	DATE	REMARKS	BY
DESIGN	JEB	WCEA NO. 1710009012	DATE	2024
DRAWN	ERG	PROJECT NO.	SHEET NO.	
CHECK	ASF	N12(13-2) 1,2,&4	28 OF 48	

M:\TRN\17-100-090-12\2_DISCIPLINES\3_SHEETS\ROADWAY\X-SECTIONS\17109012-ROADWAY X-SECTIONS.DWG2/25/2025 8:42 AM

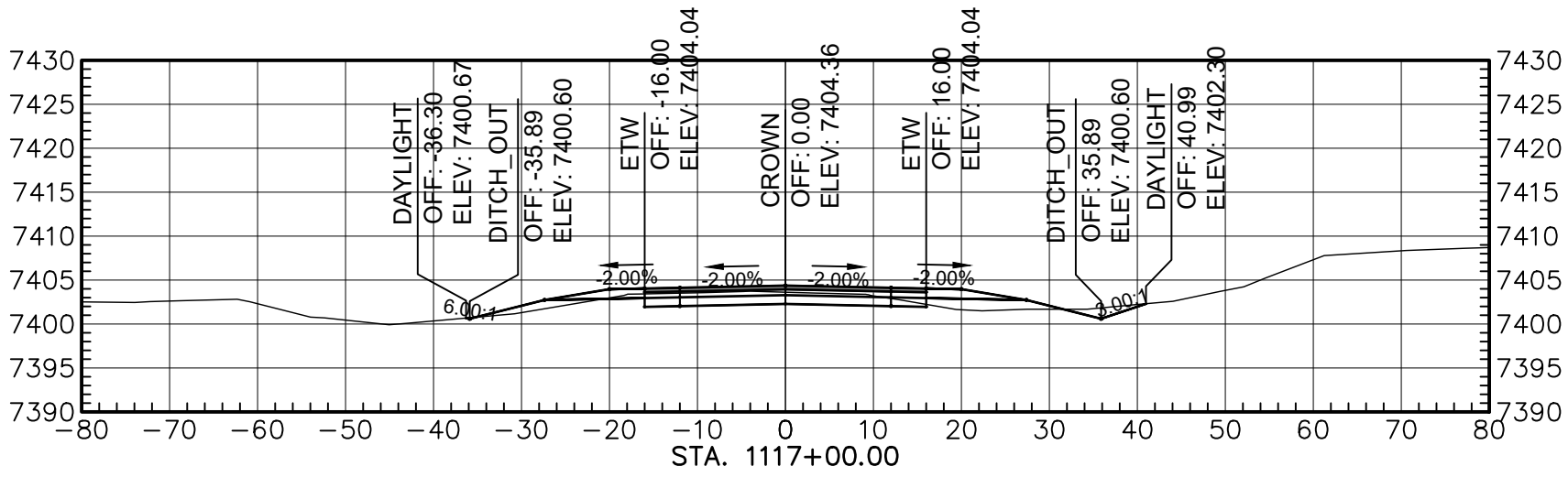
REGION	STATE	RESERVATION	ROUTE NO.	PROJECT NO.	SHEET NO.	TOTAL SHEETS
NAVAJO	AZ	NAVAJO	N12	N12(13-2) 1,2&4	29	48



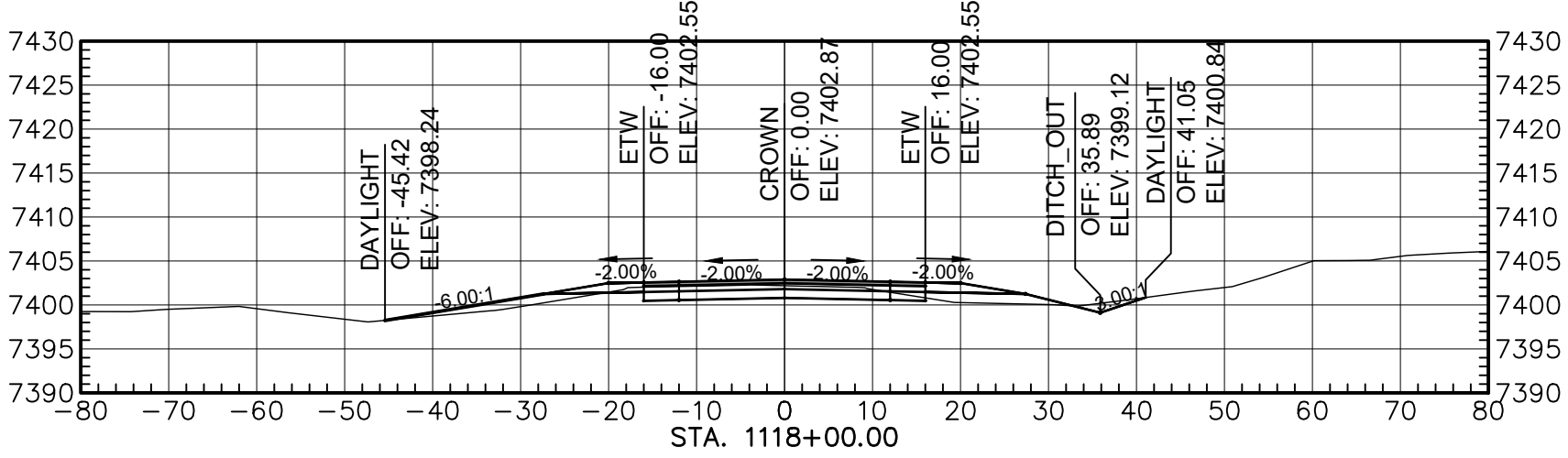
Total Volume at Station 1115+00.00	
Cut Area	25.06
Fill Area	66.26
Cut Vol	81.82
Fill Vol	236.29
Cum Cut Vol	89670.61
Cum Fill Vol	57632.86
Net Vol	11837.79



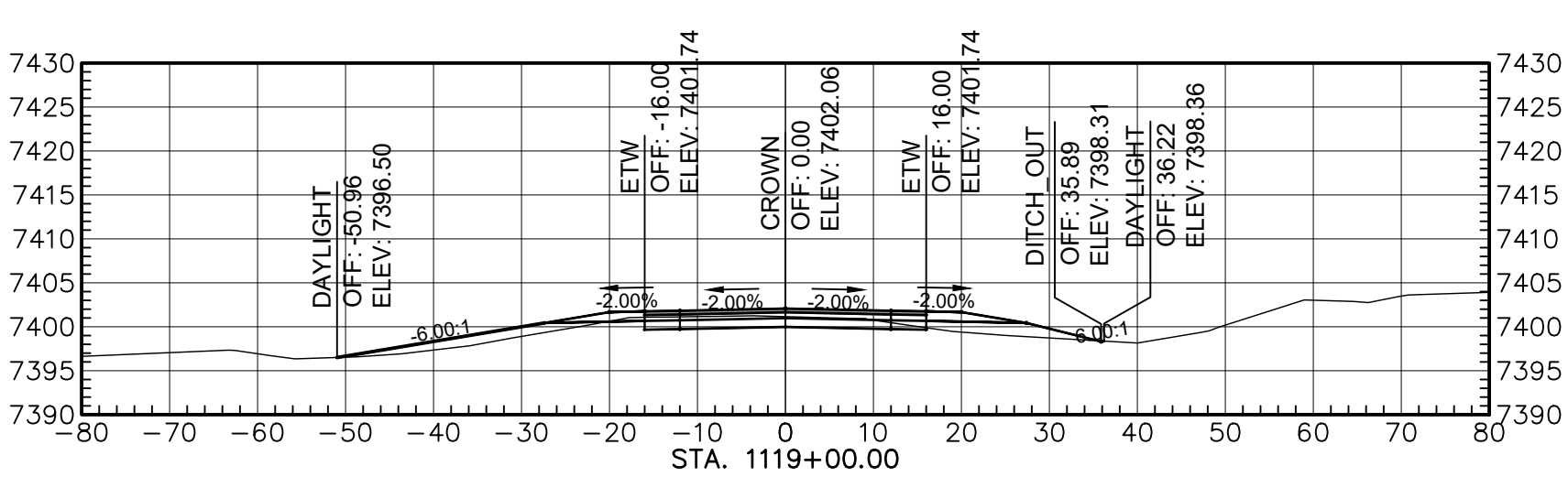
Total Volume at Station 1116+00.00	
Cut Area	42.03
Fill Area	45.30
Cut Vol	124.23
Fill Vol	206.62
Cum Cut Vol	69794.84
Cum Fill Vol	58036.47
Net Vol	11758.37



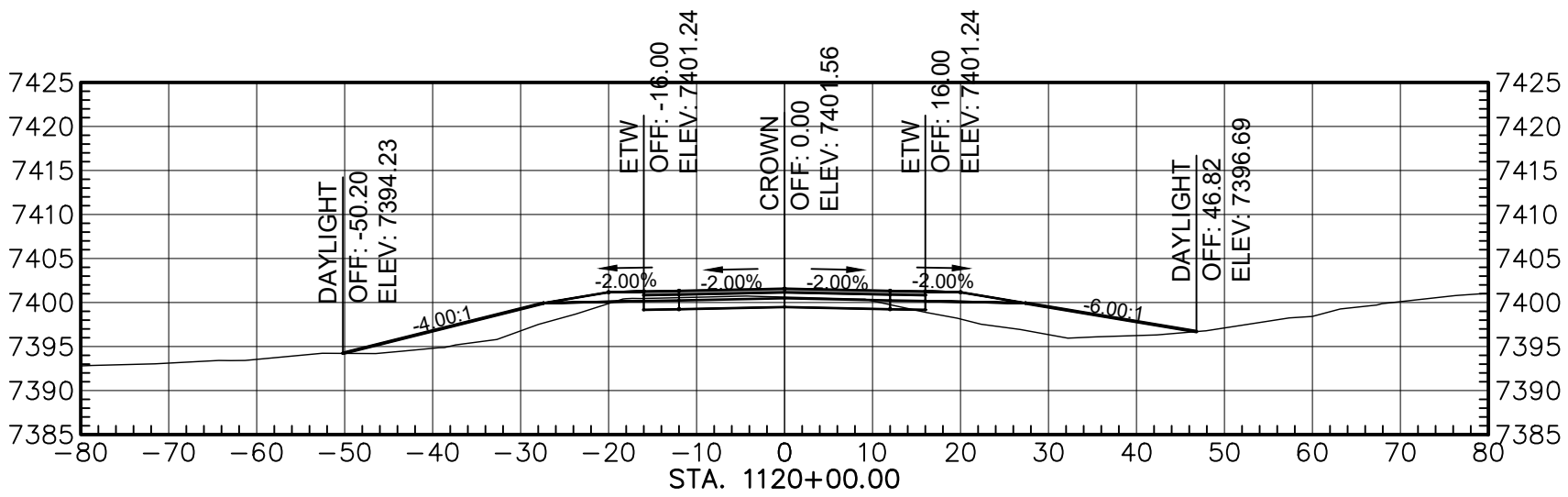
Total Volume at Station 1117+00.00	
Cut Area	47.84
Fill Area	23.17
Cut Vol	166.60
Fill Vol	126.79
Cum Cut Vol	69961.45
Cum Fill Vol	58166.27
Net Vol	11795.18



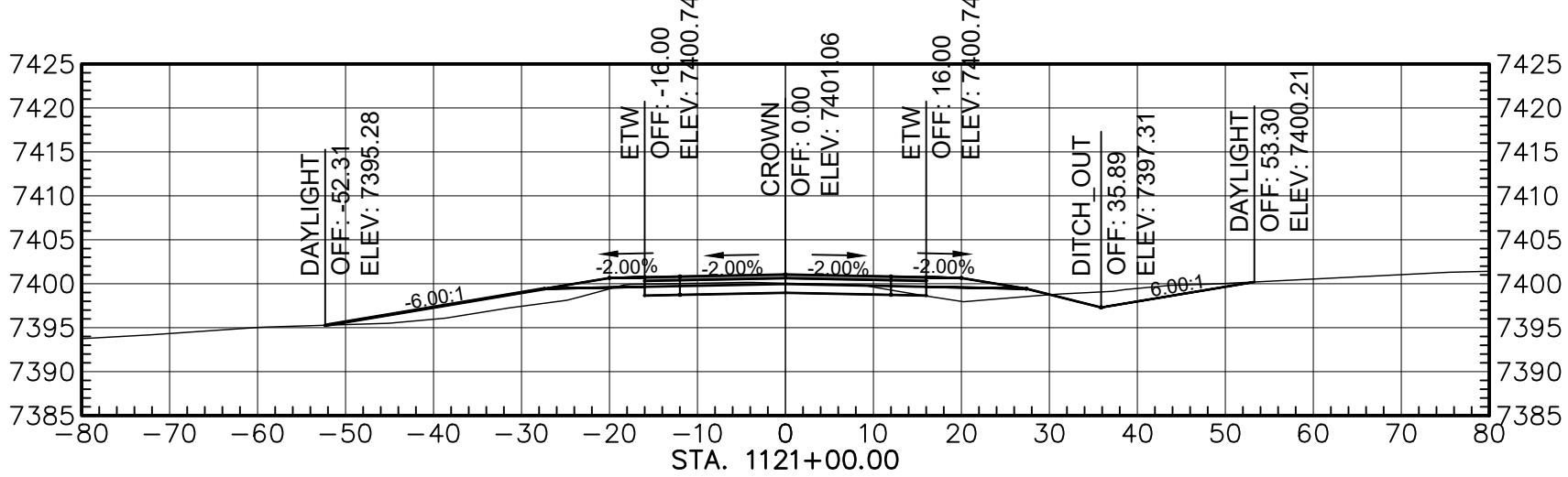
Total Volume at Station 1118+00.00	
Cut Area	48.43
Fill Area	29.89
Cut Vol	178.47
Fill Vol	96.27
Cum Cut Vol	70139.91
Cum Fill Vol	58264.54
Net Vol	11875.38



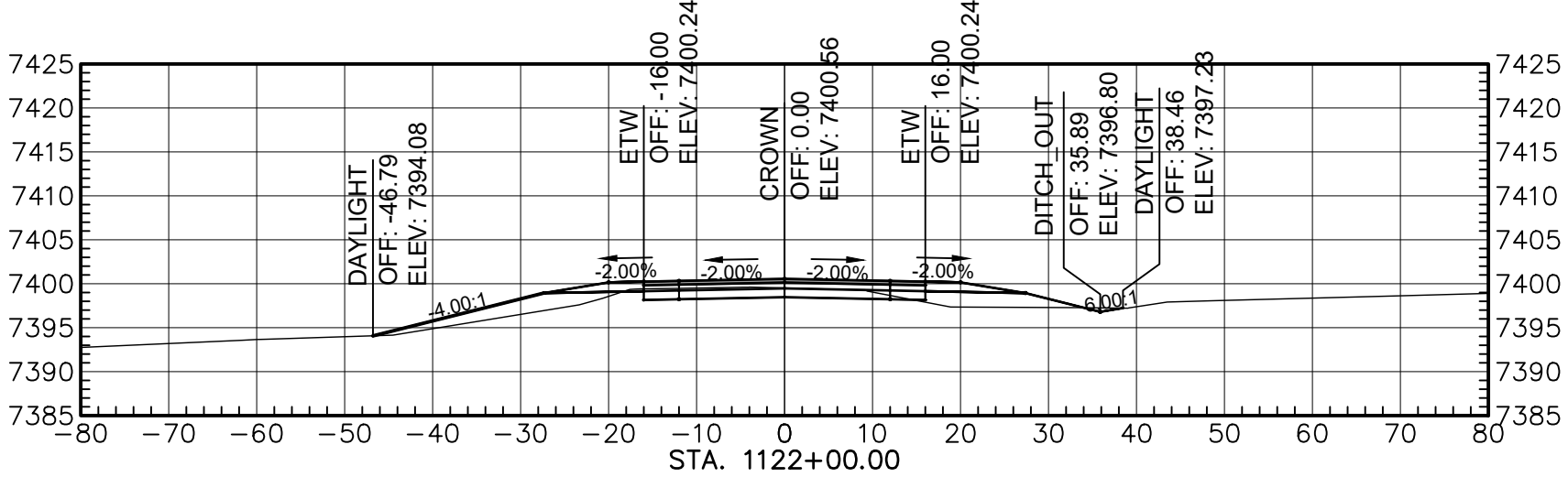
Total Volume at Station 1119+00.00	
Cut Area	37.69
Fill Area	44.95
Cut Vol	159.46
Fill Vol	136.60
Cum Cut Vol	70299.39
Cum Fill Vol	58403.13
Net Vol	11896.26



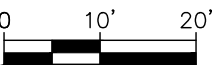
Total Volume at Station 1120+00.00	
Cut Area	34.73
Fill Area	116.85
Cut Vol	134.10
Fill Vol	266.43
Cum Cut Vol	70433.50
Cum Fill Vol	58702.76
Net Vol	11730.73



Total Volume at Station 1121+00.00	
Cut Area	56.03
Fill Area	52.03
Cut Vol	186.07
Fill Vol	312.74
Cum Cut Vol	70601.57
Cum Fill Vol	59015.50
Net Vol	11586.06



Total Volume at Station 1122+00.00	
Cut Area	32.59
Fill Area	64.53
Cut Vol	164.11
Fill Vol	201.03
Cum Cut Vol	70765.88
Cum Fill Vol	59216.53
Net Vol	11549.34



AGENCY LINE TO WHEATFIELDS LAKE

WILSON & COMPANY

410 NORTH 44TH STREET,
SUITE 460
PHOENIX, ARIZONA 85008
(602) 283-2701

ROUTE N12

CROSS SECTION

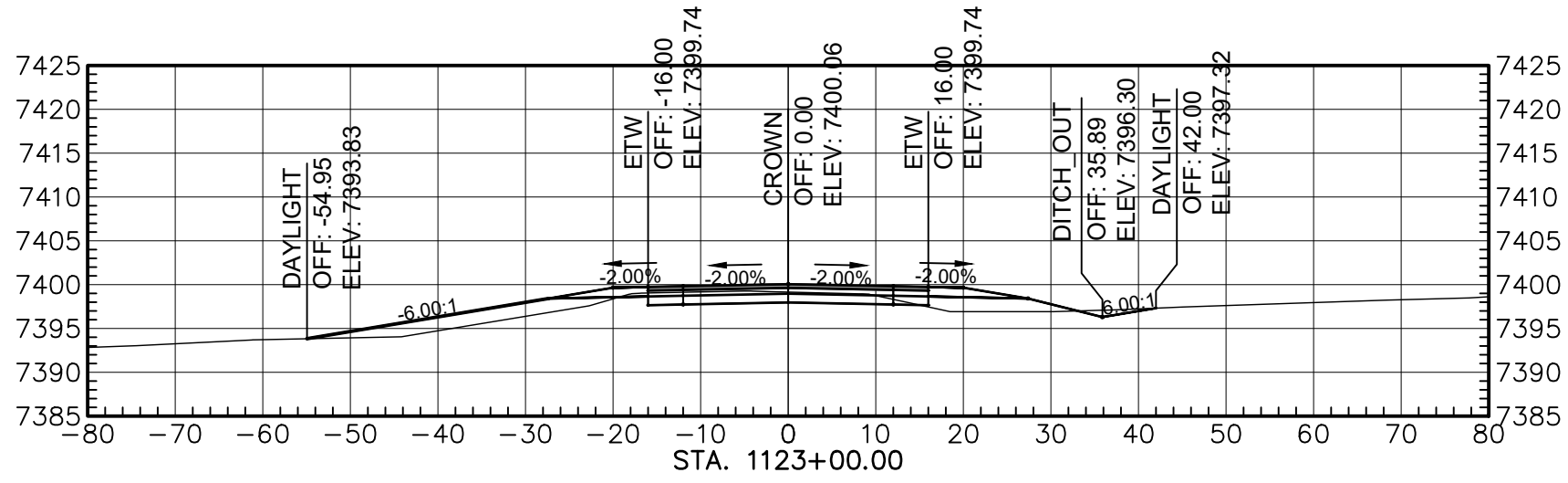
REVISIONS

NO.	DATE	REMARKS	BY

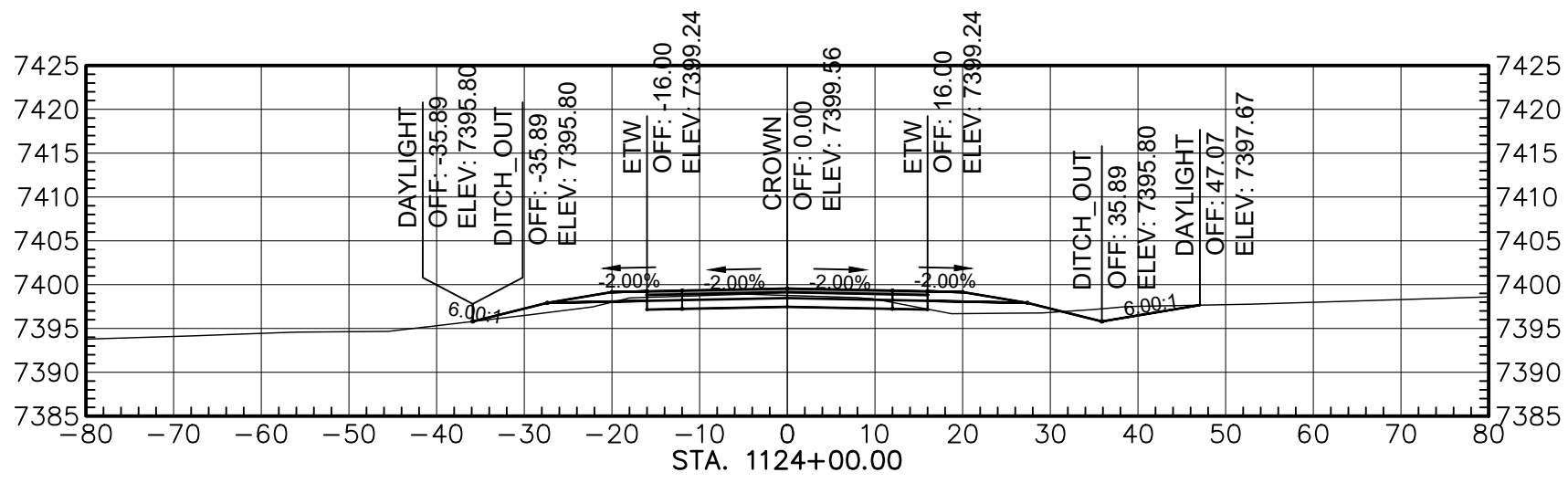
DESIGN	JEB	WCEA NO. 1710009012	DATE	2024
DRAWN	ERG	PROJECT NO.	SHEET NO.	
CHECK	ASF	N12(13-2) 1,2,&4	29 OF	48

M:\TRN\17-100-090-12\2_DISCIPLINES\3_SHEETS\3_SHEETS - ROADWAY\X-SECTIONS\17109012-ROADWAY X-SECTIONS.DWG/25/2025 8:42 AM

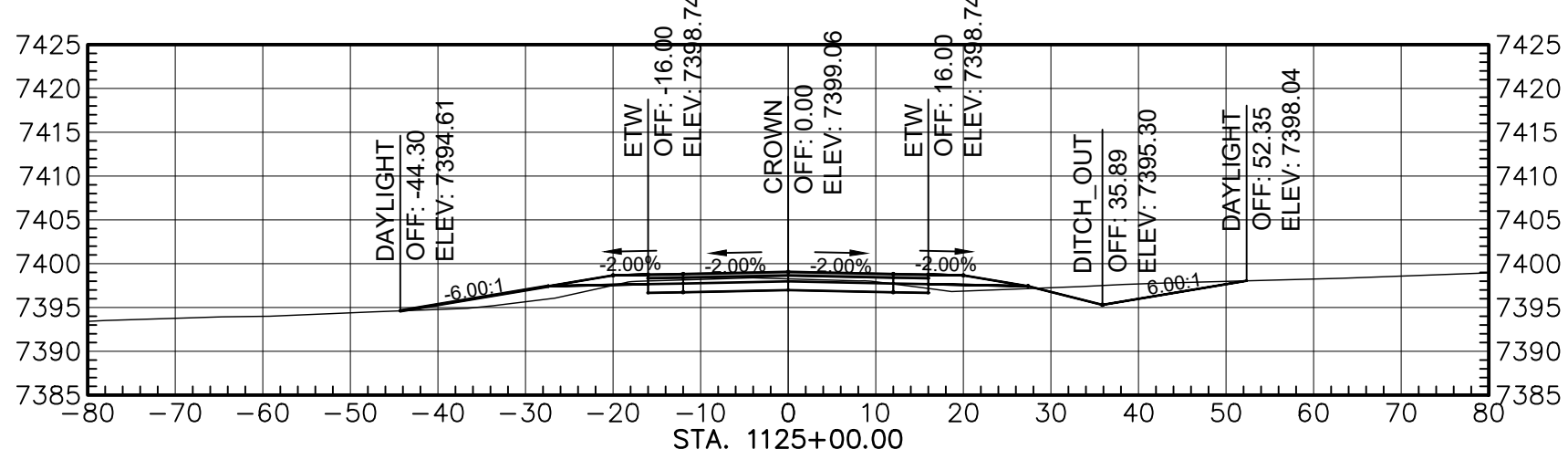
REGION	STATE	RESERVATION	ROUTE NO.	PROJECT NO.	SHEET NO.	TOTAL SHEETS
NAVAJO	AZ	NAVAJO	N12	N12(13-2) 1,2&4	30	48



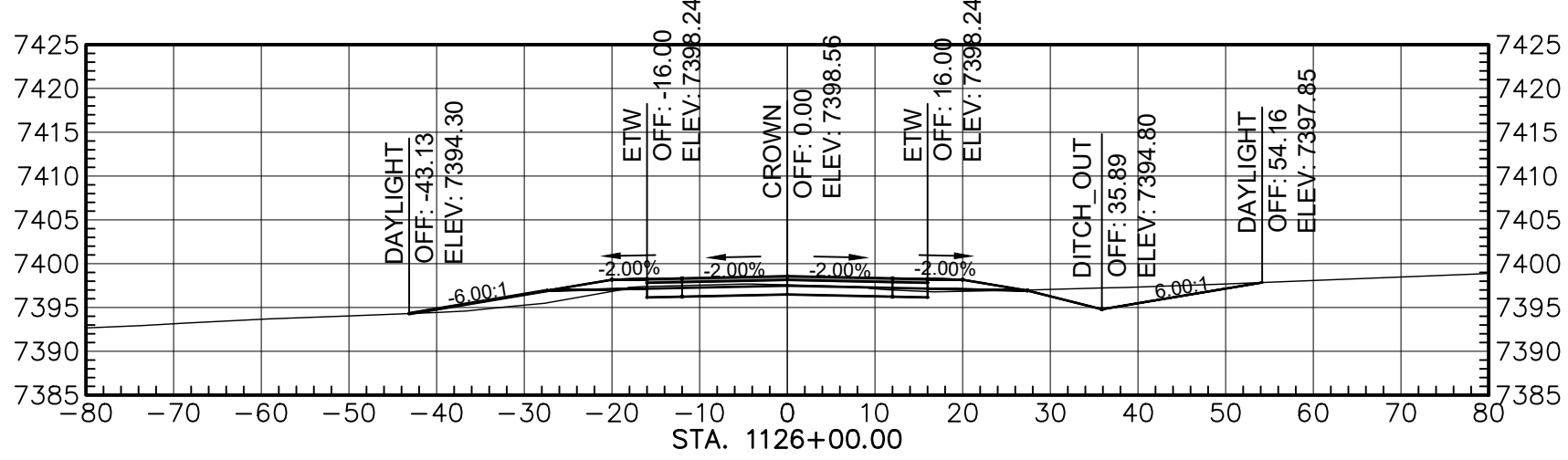
Total Volume at Station 1123+00.00	
Cut Area	40.32
Fill Area	64.71
Cut Vol	135.01
Fill Vol	224.51
Cum Cut Vol	70900.69
Cum Fill Vol	59441.04
Net Vol	11459.65



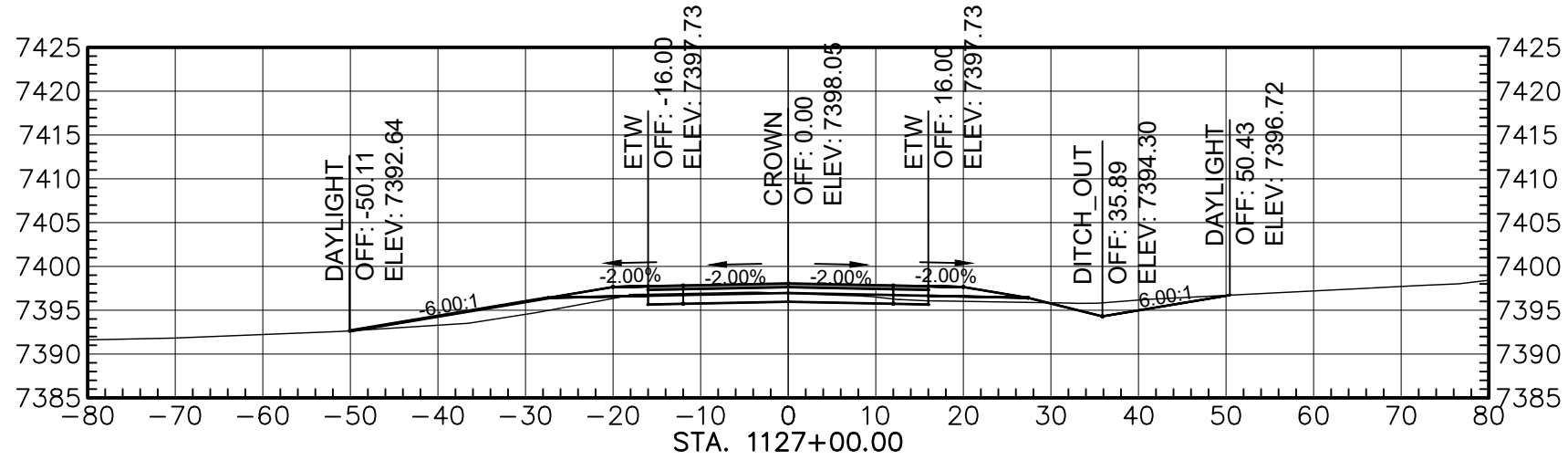
Total Volume at Station 1124+00.00	
Cut Area	52.15
Fill Area	26.79
Cut Vol	171.24
Fill Vol	169.43
Cum Cut Vol	71071.93
Cum Fill Vol	59610.47
Net Vol	11461.46



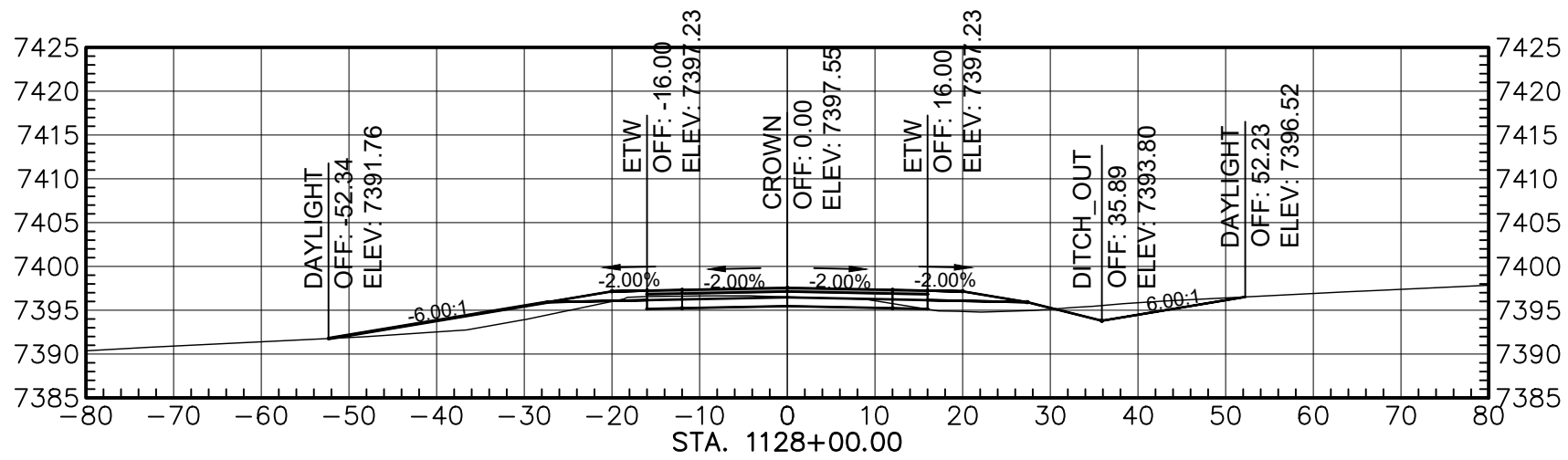
Total Volume at Station 1125+00.00	
Cut Area	68.14
Fill Area	27.57
Cut Vol	222.76
Fill Vol	100.66
Cum Cut Vol	71294.69
Cum Fill Vol	59711.13
Net Vol	11583.56



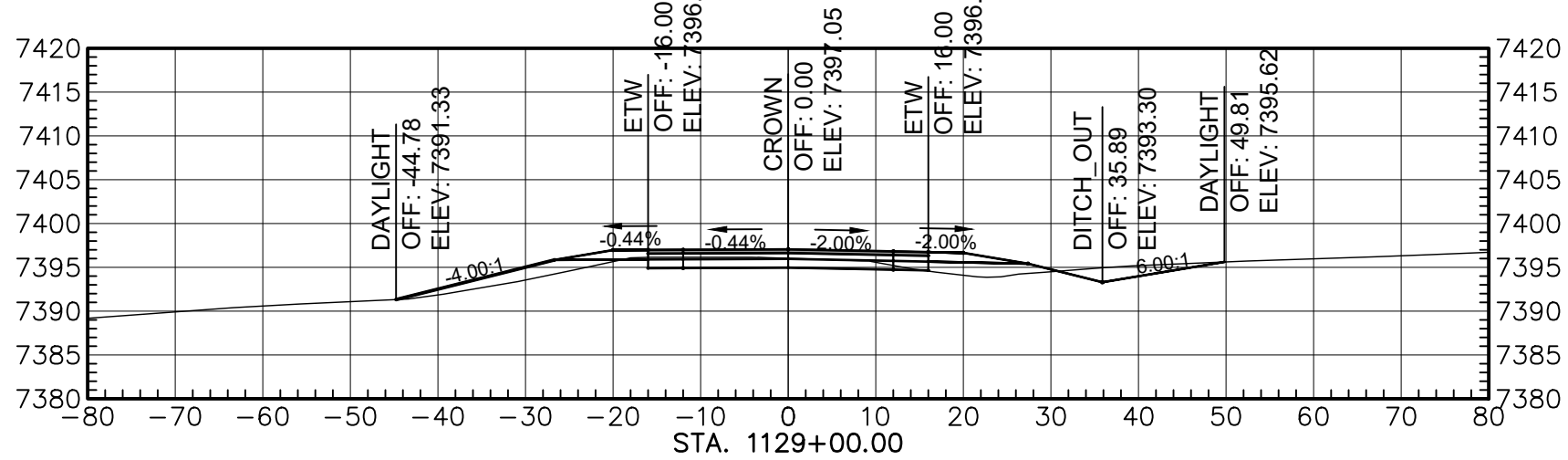
Total Volume at Station 1126+00.00	
Cut Area	67.88
Fill Area	20.92
Cut Vol	251.52
Fill Vol	89.80
Cum Cut Vol	71546.21
Cum Fill Vol	59800.93
Net Vol	11745.28



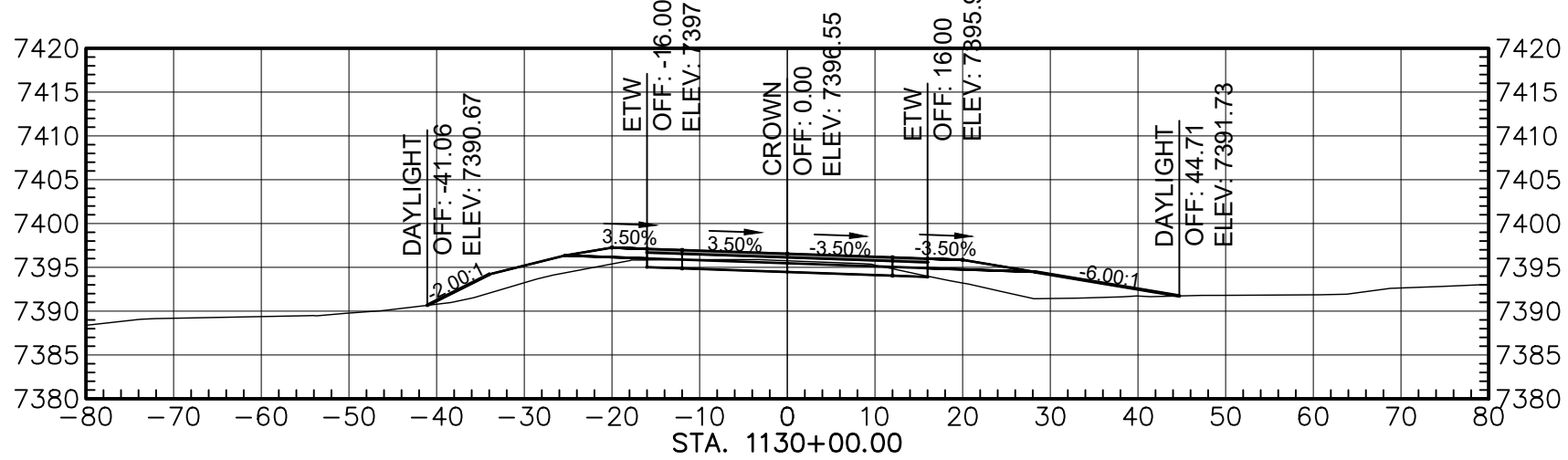
Total Volume at Station 1127+00.00	
Cut Area	47.00
Fill Area	35.79
Cut Vol	212.38
Fill Vol	105.01
Cum Cut Vol	71758.59
Cum Fill Vol	59905.94
Net Vol	11852.65



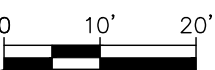
Total Volume at Station 1128+00.00	
Cut Area	53.79
Fill Area	48.46
Cut Vol	186.66
Fill Vol	156.00
Cum Cut Vol	71945.25
Cum Fill Vol	60061.94
Net Vol	11883.30



Total Volume at Station 1129+00.00	
Cut Area	47.96
Fill Area	42.08
Cut Vol	188.43
Fill Vol	167.65
Cum Cut Vol	72133.68
Cum Fill Vol	60229.59
Net Vol	11904.08



Total Volume at Station 1130+00.00	
Cut Area	34.15
Fill Area	83.60
Cut Vol	152.05
Fill Vol	232.72
Cum Cut Vol	72285.72
Cum Fill Vol	60462.32
Net Vol	11823.40

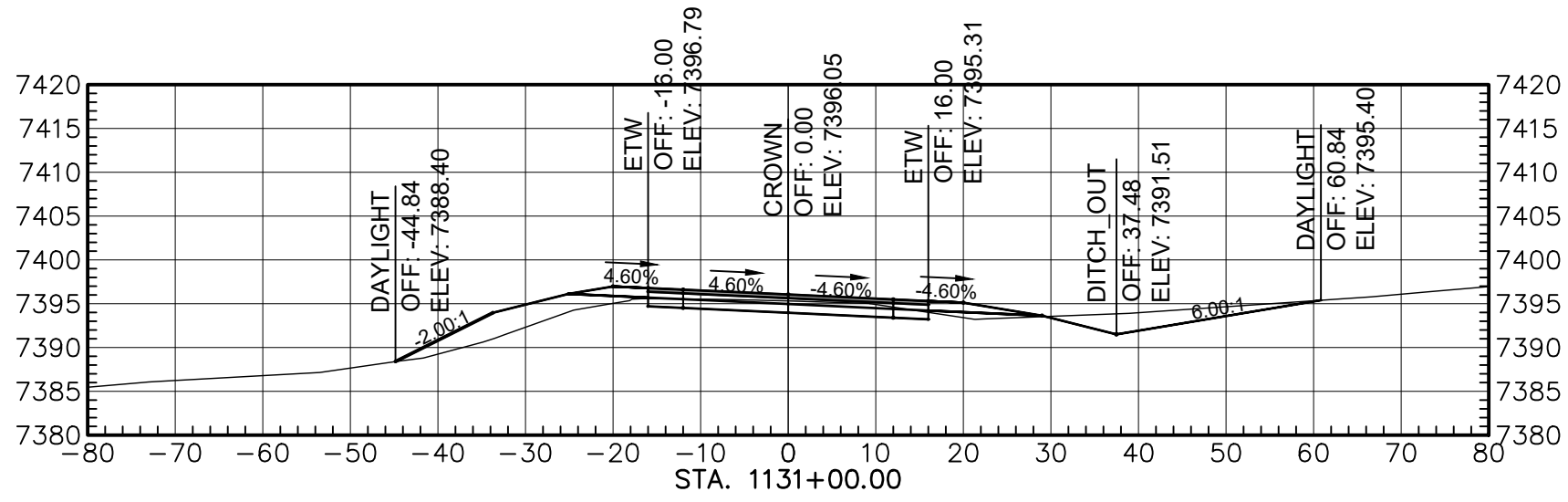


AGENCY LINE TO WHEATFIELDS LAKE

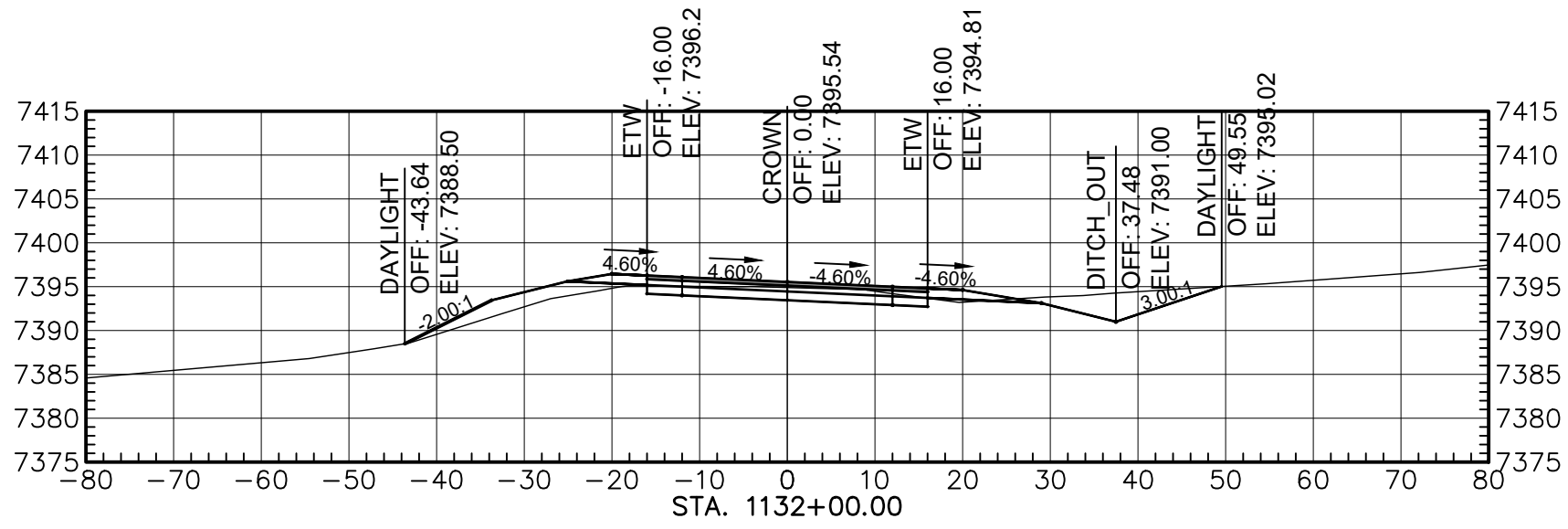
WILSON & COMPANY 410 NORTH 44TH STREET, SUITE 460 PHOENIX, ARIZONA 85008 (602) 283-2701	ROUTE N12			
	CROSS SECTION			
REVISIONS	NO.	DATE	REMARKS	BY
DESIGN	JEB	WCEA NO. 1710009012	DATE	2024
DRAWN	ERG	PROJECT NO.	SHEET NO.	
CHECK	ASF	N12(13-2) 1,2,&4	30 OF 48	

M:\TRN\17-100-090-12\2_DISCIPLINES\SHEETS\3_SHEETS - ROADWAY\X-SECTIONS\17109012-ROADWAY X-SECTIONS.DWG/25/2025 8:42 AM

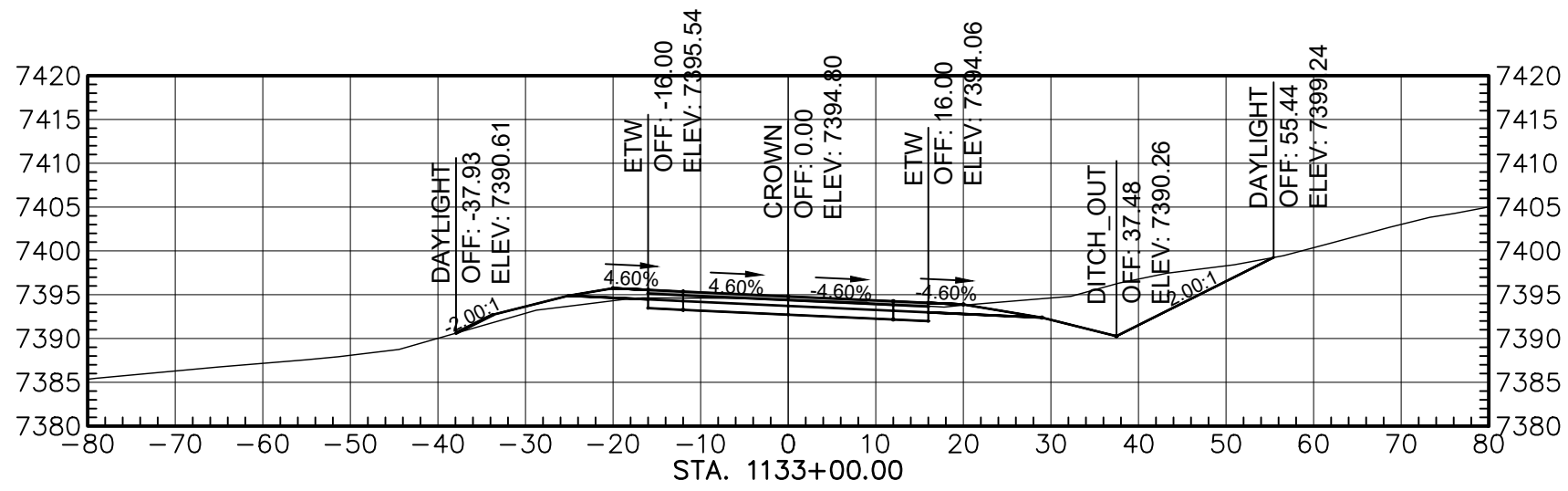
REGION	STATE	RESERVATION	ROUTE NO.	PROJECT NO.	SHEET NO.	TOTAL SHEETS
NAVAJO	AZ	NAVAJO	N12	N12(13-2) 1,2,&4	31	48



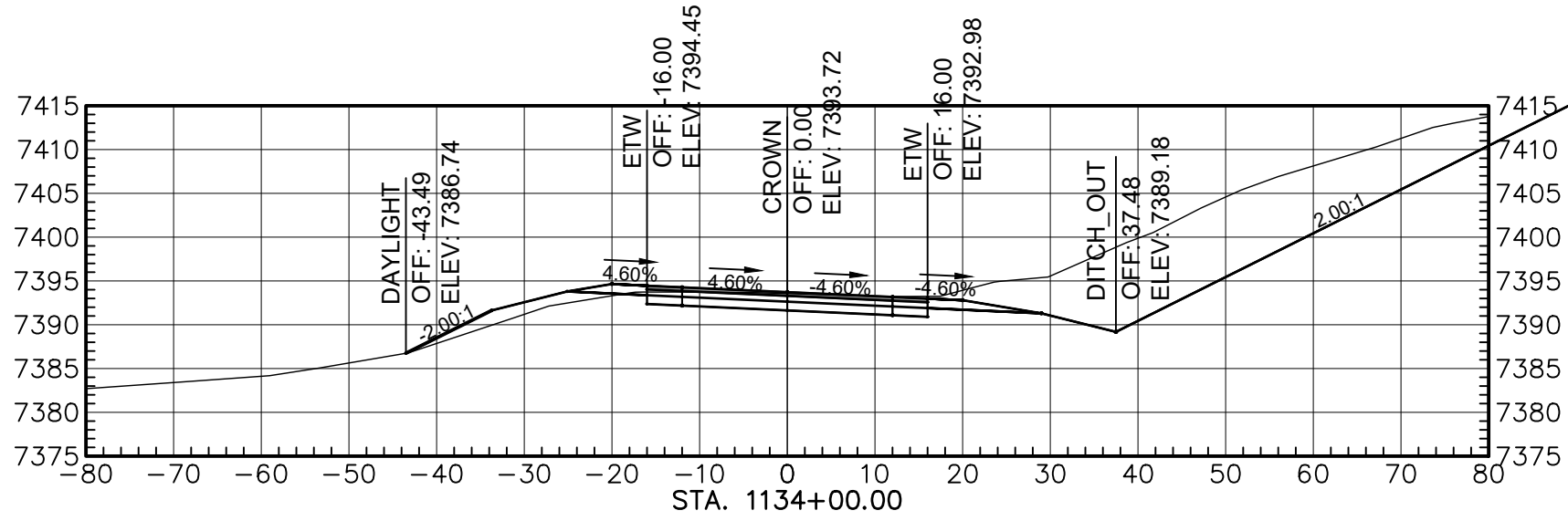
Total Volume at Station 1131+00.00	
Cut Area	75.44
Fill Area	55.04
Cut Vol	201.85
Fill Vol	257.38
Cum Cut Vol	72487.67
Cum Fill Vol	60718.70
Net Vol	11767.97



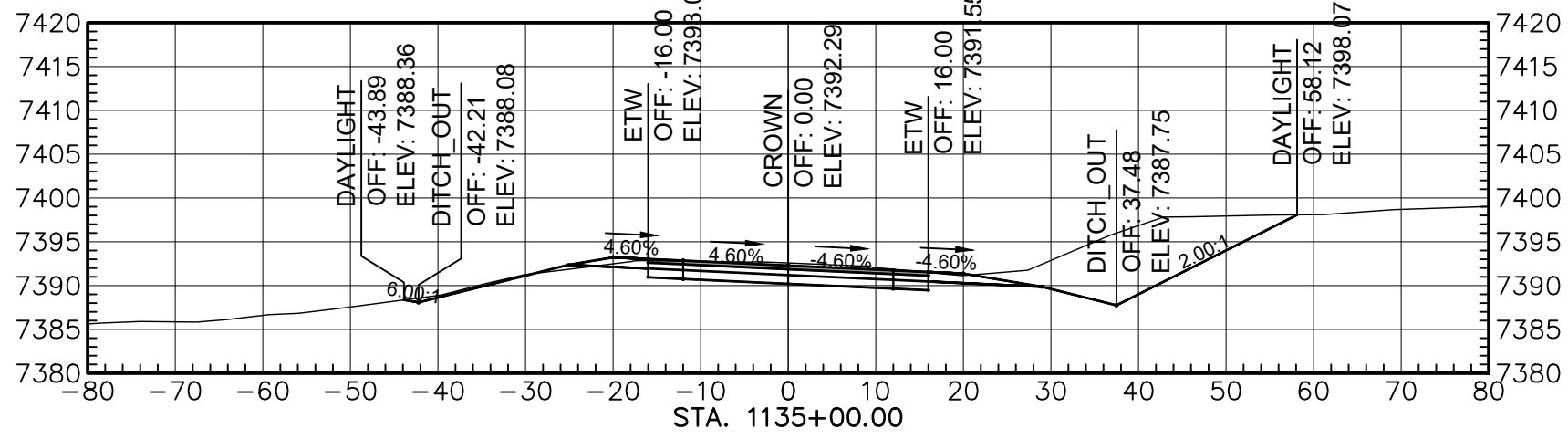
Total Volume at Station 1132+00.00	
Cut Area	79.98
Fill Area	32.20
Cut Vol	285.82
Fill Vol	163.04
Cum Cut Vol	72773.49
Cum Fill Vol	60882.74
Net Vol	11890.75



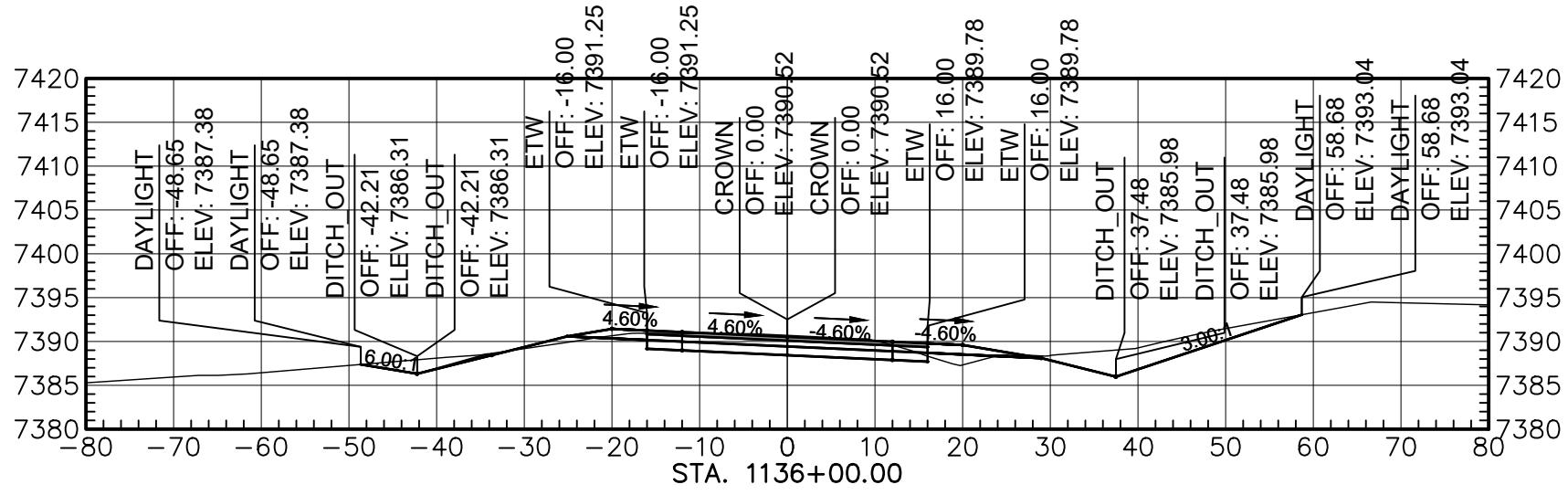
Total Volume at Station 1133+00.00	
Cut Area	156.89
Fill Area	13.75
Cut Vol	435.11
Fill Vol	85.92
Cum Cut Vol	73008.60
Cum Fill Vol	60968.65
Net Vol	12239.95



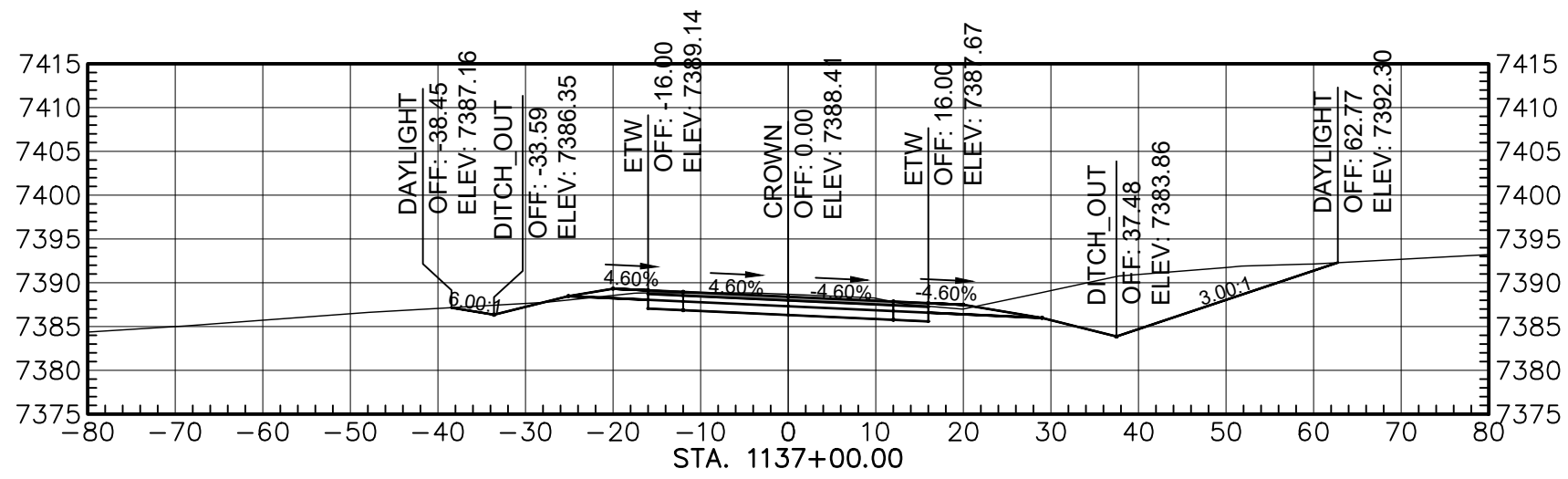
Total Volume at Station 1134+00.00	
Cut Area	471.17
Fill Area	24.36
Cut Vol	1147.24
Fill Vol	71.31
Cum Cut Vol	74155.85
Cum Fill Vol	61039.96
Net Vol	13315.88



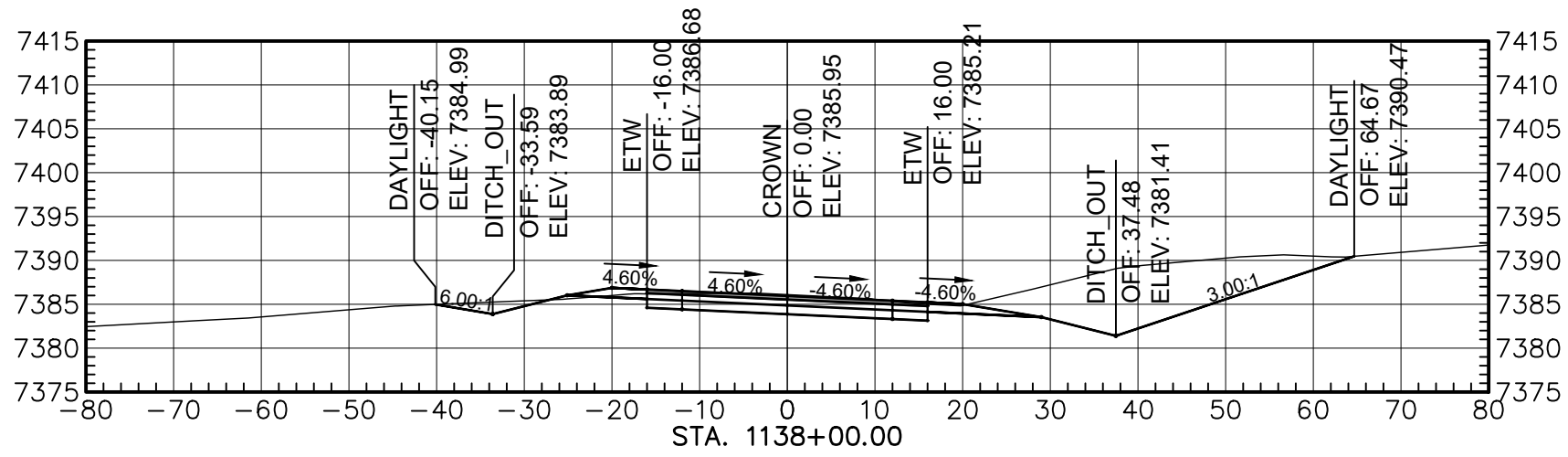
Total Volume at Station 1135+00.00	
Cut Area	236.27
Fill Area	1.73
Cut Vol	1296.34
Fill Vol	48.85
Cum Cut Vol	75654.19
Cum Fill Vol	61088.81
Net Vol	14565.37



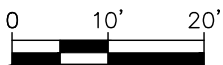
Total Volume at Station 1136+00.00	
Cut Area	125.57
Fill Area	9.26
Cut Vol	670.74
Fill Vol	20.37
Cum Cut Vol	76324.93
Cum Fill Vol	61109.19
Net Vol	15215.74



Total Volume at Station 1137+00.00	
Cut Area	228.14
Fill Area	1.32
Cut Vol	850.41
Fill Vol	19.59
Cum Cut Vol	76975.34
Cum Fill Vol	61128.78
Net Vol	15846.56



Total Volume at Station 1138+00.00	
Cut Area	260.70
Fill Area	1.10
Cut Vol	898.89
Fill Vol	4.52
Cum Cut Vol	77872.22
Cum Fill Vol	61133.30
Net Vol	16738.93



AGENCY LINE TO WHEATFIELDS LAKE

410 NORTH 44TH STREET,
SUITE 460
PHOENIX, ARIZONA 85008
(602) 283-2701

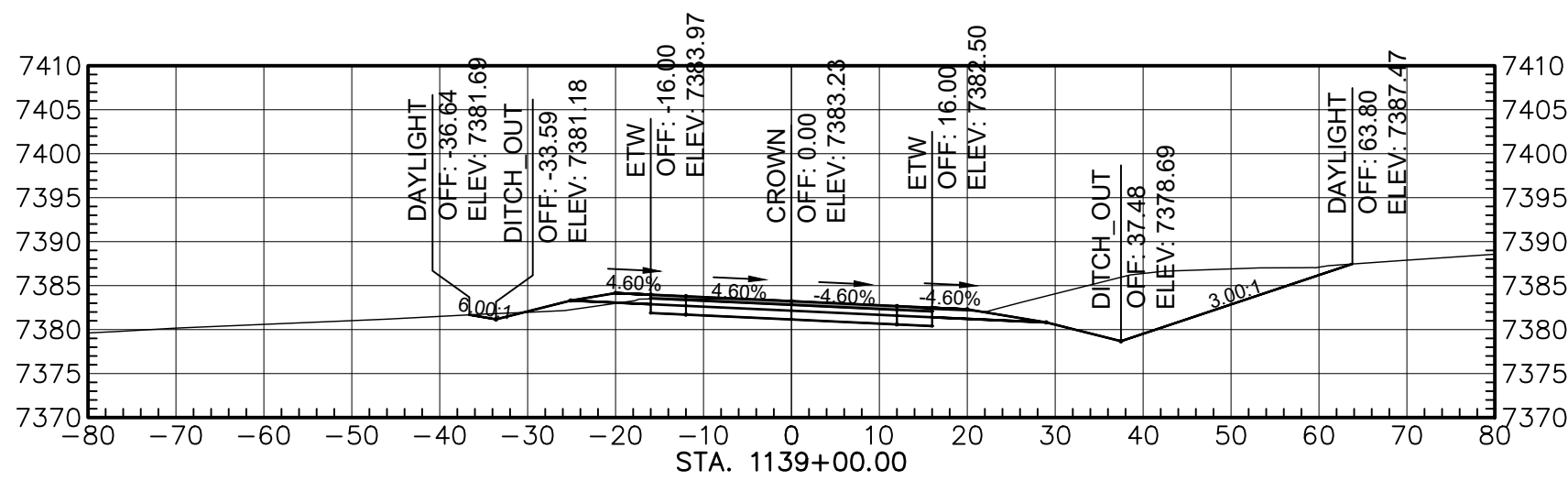
ROUTE N12

CROSS SECTION

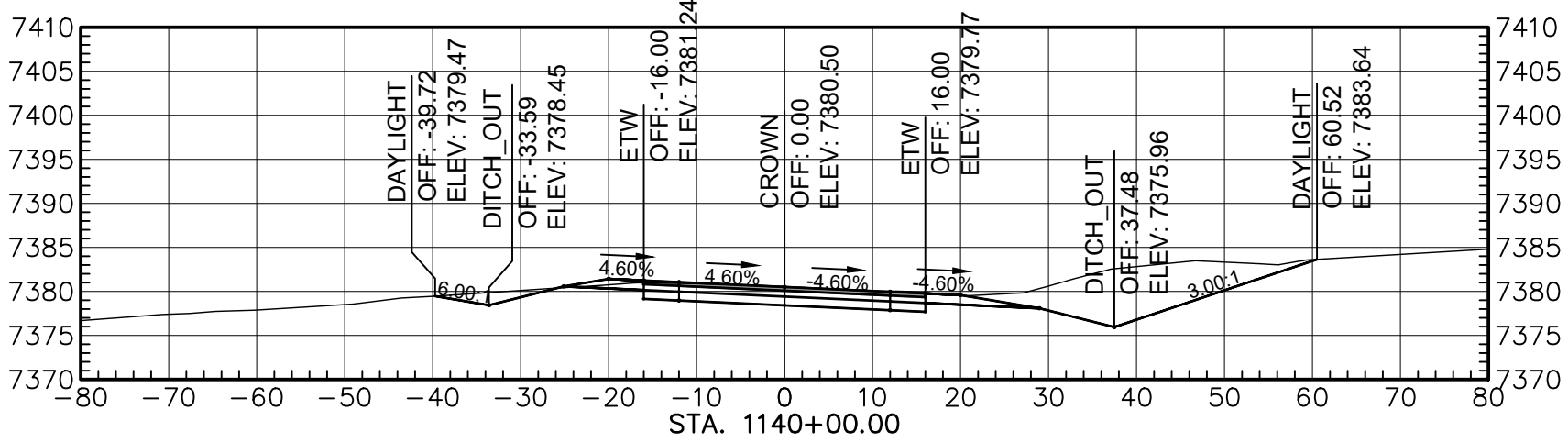
REVISIONS	NO.	DATE	REMARKS	BY
DESIGN	JEB	WCEA NO. 1710009012	DATE	2024
DRAWN	ERG	PROJECT NO.	SHEET NO.	
CHECK	ASF	N12(13-2) 1,2,&4	31 OF 48	

M:\TRN\17-100-090-12\2_DISCIPLINES\3_SHEETS\3_SHEETS - ROADWAY\X-SECTIONS\17109012-ROADWAY X-SECTIONS.DWG/25/2025 8:43 AM

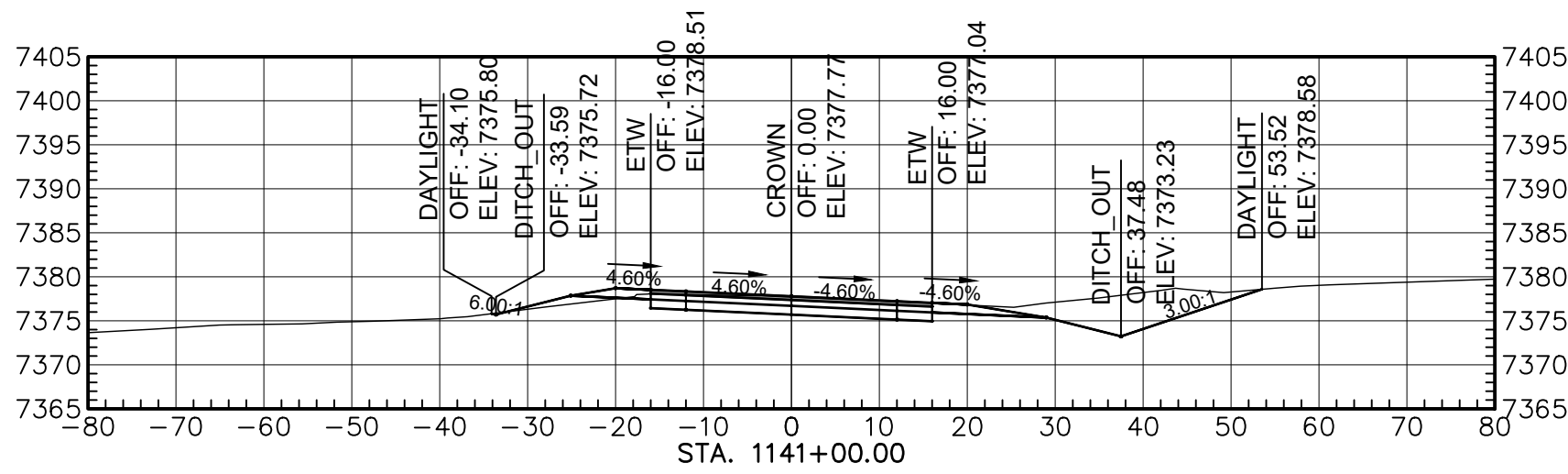
REGION	STATE	RESERVATION	ROUTE NO.	PROJECT NO.	SHEET NO.	TOTAL SHEETS
NAVAJO	AZ	NAVAJO	N12	N12(13-2) 1,2&4	32	48



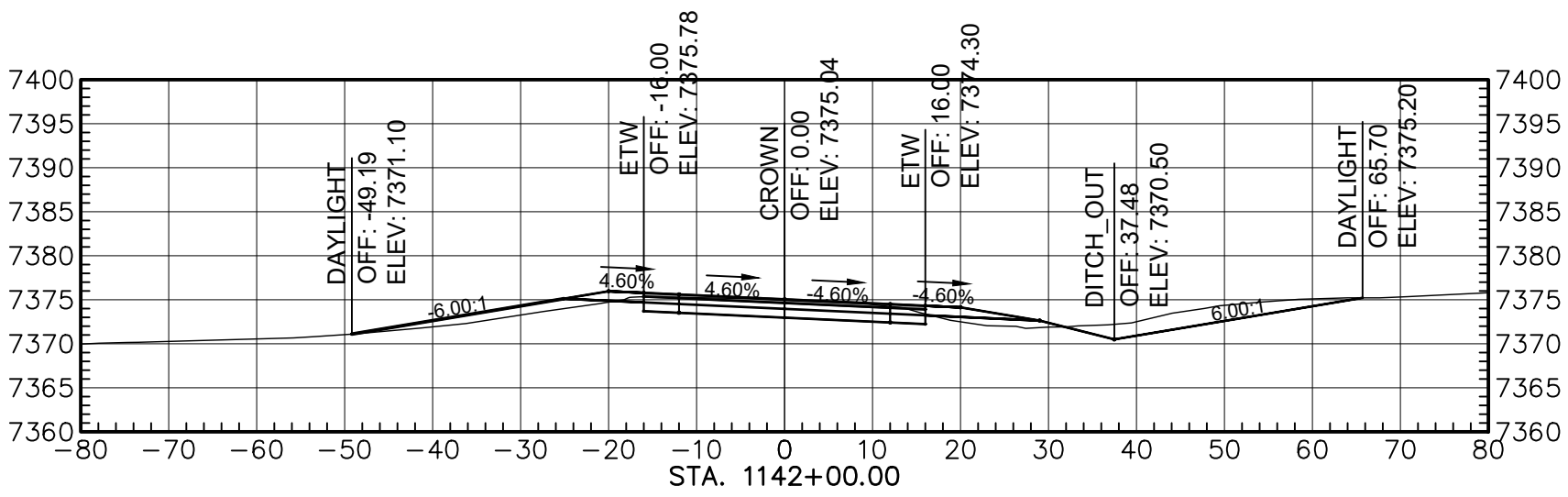
Total Volume at Station 1139+00.00	
Cut Area	229.74
Fill Area	5.85
Cut Vol	899.40
Fill Vol	12.98
Cum Cut Vol	78771.62
Cum Fill Vol	61146.28
Net Vol	17625.34



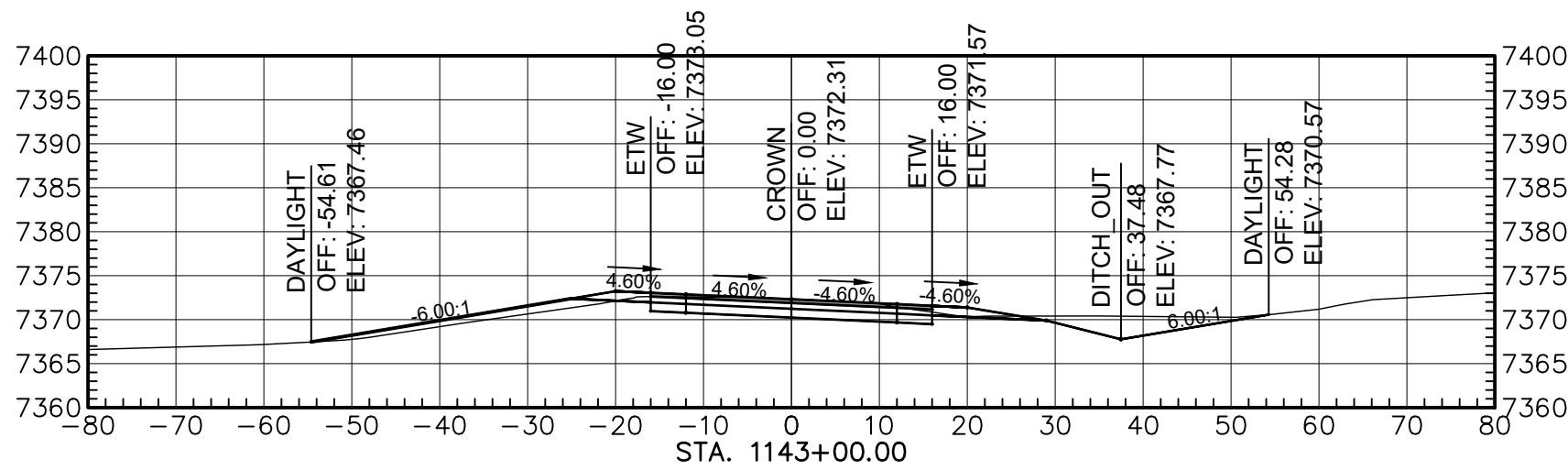
Total Volume at Station 1140+00.00	
Cut Area	213.94
Fill Area	0.15
Cut Vol	814.31
Fill Vol	11.19
Cum Cut Vol	79585.93
Cum Fill Vol	61157.47
Net Vol	18428.46



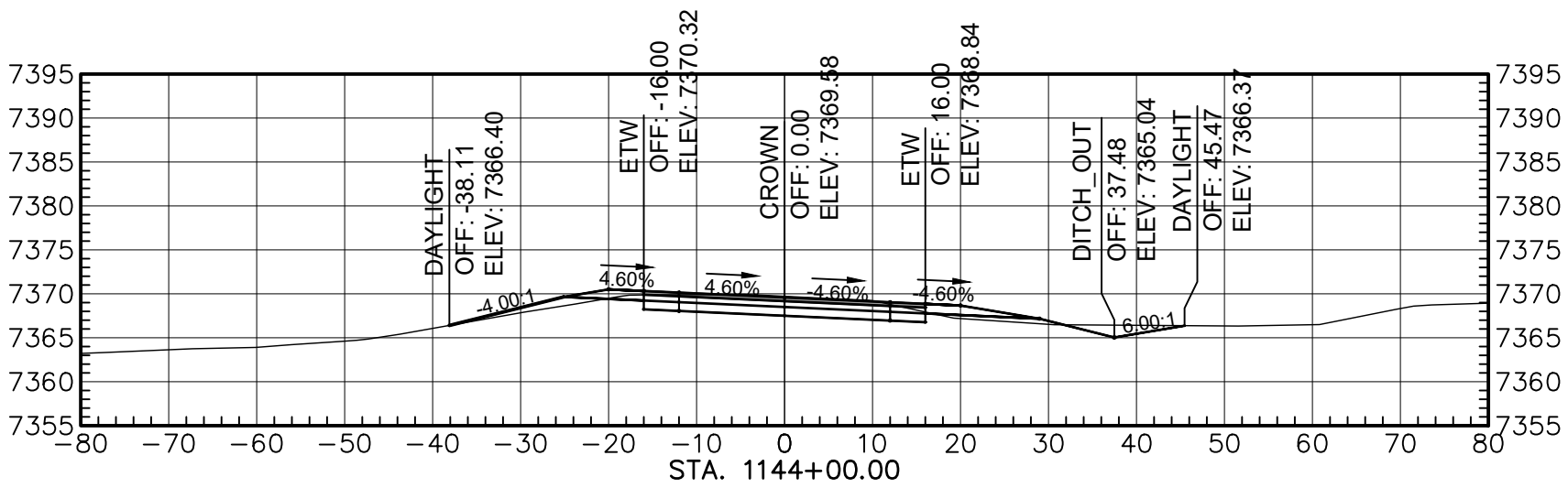
Total Volume at Station 1141+00.00	
Cut Area	143.64
Fill Area	6.21
Cut Vol	657.15
Fill Vol	11.88
Cum Cut Vol	80243.07
Cum Fill Vol	61169.34
Net Vol	19073.73



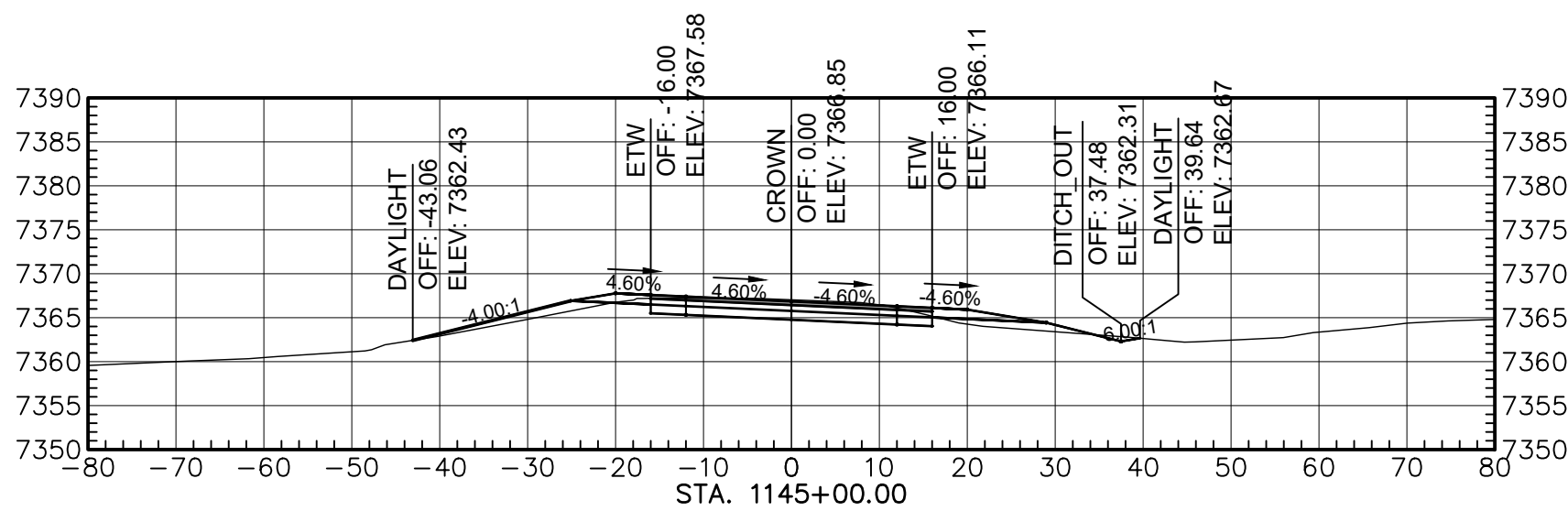
Total Volume at Station 1142+00.00	
Cut Area	103.42
Fill Area	30.58
Cut Vol	454.32
Fill Vol	68.53
Cum Cut Vol	80697.39
Cum Fill Vol	61237.88
Net Vol	19459.51



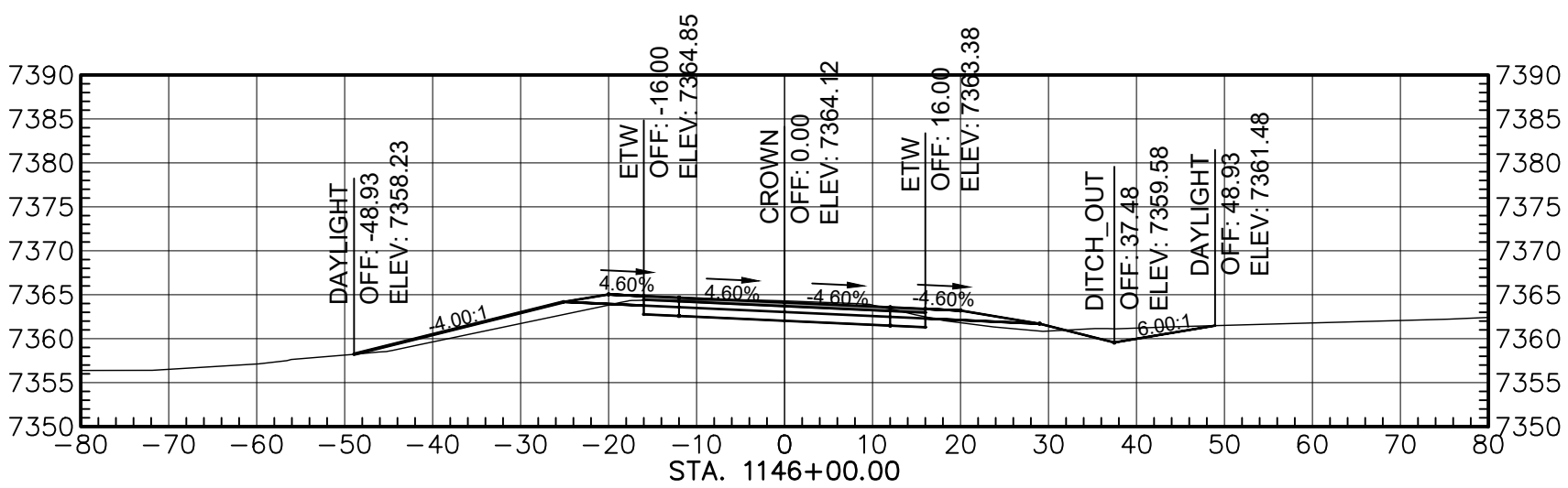
Total Volume at Station 1143+00.00	
Cut Area	100.04
Fill Area	22.84
Cut Vol	374.60
Fill Vol	99.75
Cum Cut Vol	81071.99
Cum Fill Vol	61337.62
Net Vol	19734.37



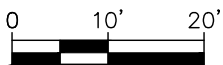
Total Volume at Station 1144+00.00	
Cut Area	75.80
Fill Area	14.64
Cut Vol	324.53
Fill Vol	69.99
Cum Cut Vol	81396.52
Cum Fill Vol	61407.61
Net Vol	19988.91



Total Volume at Station 1145+00.00	
Cut Area	69.01
Fill Area	24.79
Cut Vol	287.94
Fill Vol	73.17
Cum Cut Vol	81664.46
Cum Fill Vol	61480.78
Net Vol	20183.68



Total Volume at Station 1146+00.00	
Cut Area	80.06
Fill Area	32.96
Cut Vol	275.71
Fill Vol	107.47
Cum Cut Vol	81940.17
Cum Fill Vol	61588.25
Net Vol	20351.92



AGENCY LINE TO WHEATFIELDS LAKE

WILSON & COMPANY

410 NORTH 44TH STREET,
SUITE 460
PHOENIX, ARIZONA 85008
(602) 283-2701

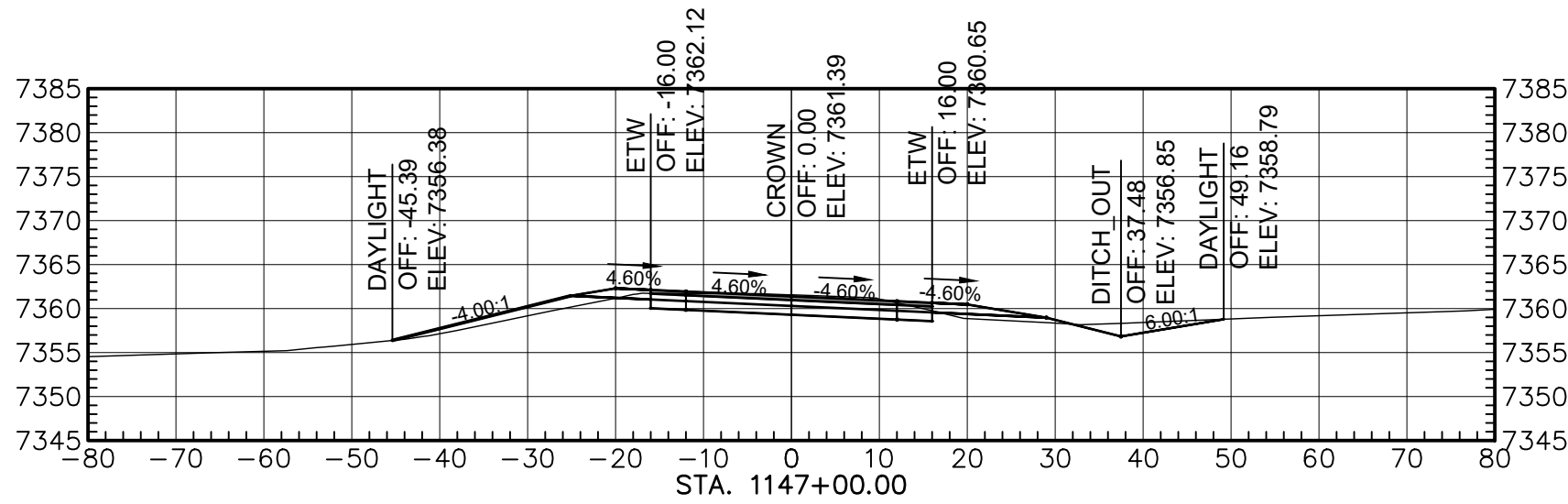
ROUTE N12

CROSS SECTION

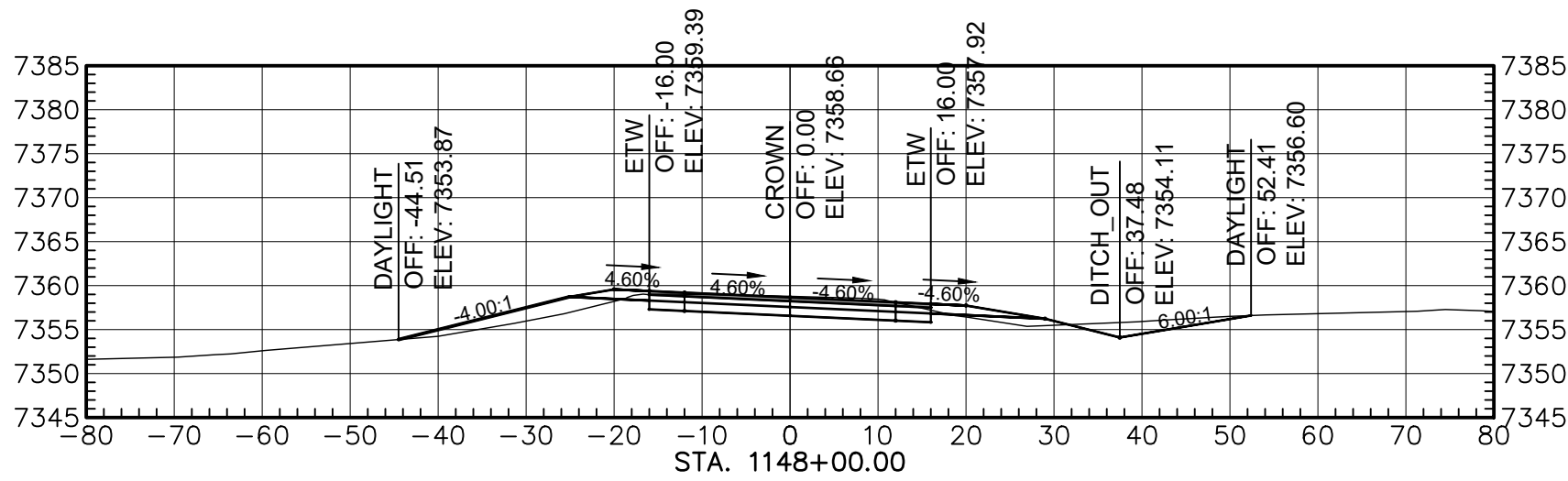
REVISIONS	NO.	DATE	REMARKS	BY
DESIGN	JEB	WCEA NO. 1710009012	DATE	2024
DRAWN	ERG	PROJECT NO.	SHEET NO.	
CHECK	ASF	N12(13-2) 1,2,&4	32 OF 48	

M:\TRN\17-100-090-12\2_DISCIPLINES\3_SHEETS\ROADWAY\X-SECTIONS\17109012-ROADWAY X-SECTIONS.DWG/25/2025 8:43 AM

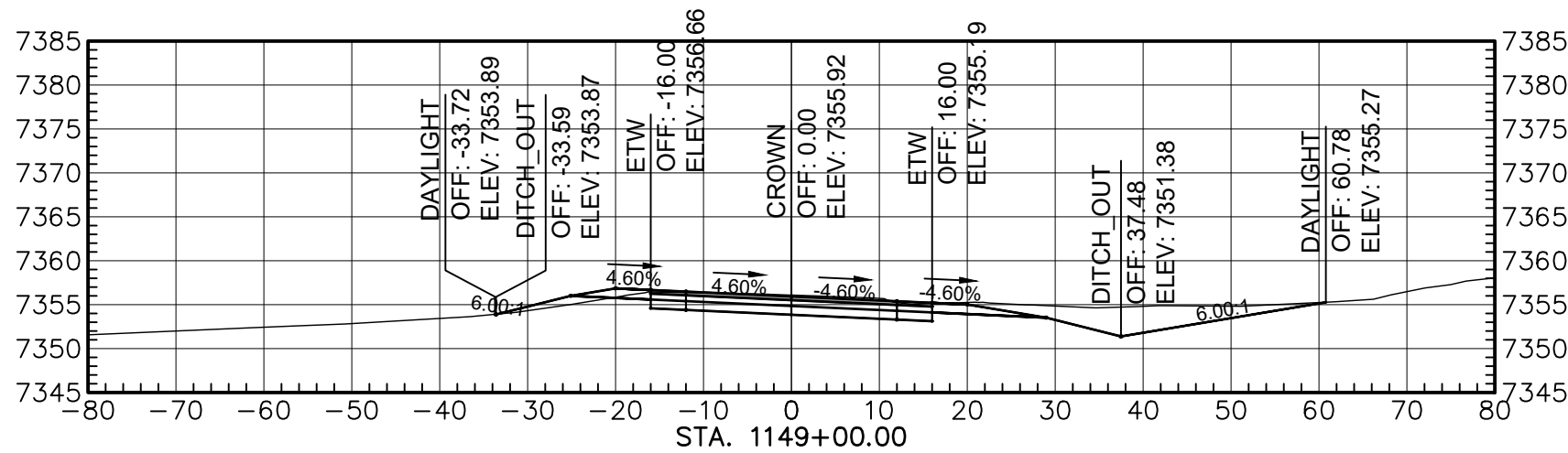
REGION	STATE	RESERVATION	ROUTE NO.	PROJECT NO.	SHEET NO.	TOTAL SHEETS
NAVAJO	AZ	NAVAJO	N12	N12(13-2) 1,2&4	33	48



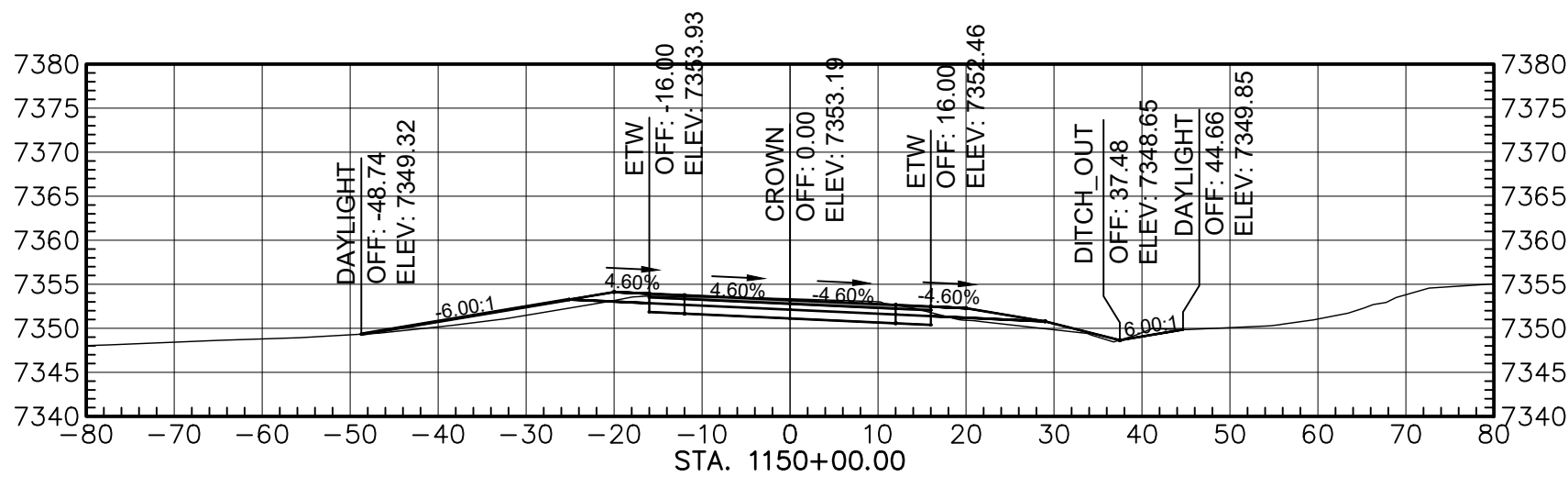
Total Volume at Station 1147+00.00	
Cut Area	80.20
Fill Area	25.69
Cut Vol	296.14
Fill Vol	109.34
Cum Cut Vol	82236.31
Cum Fill Vol	81897.58
Net Vol	20538.73



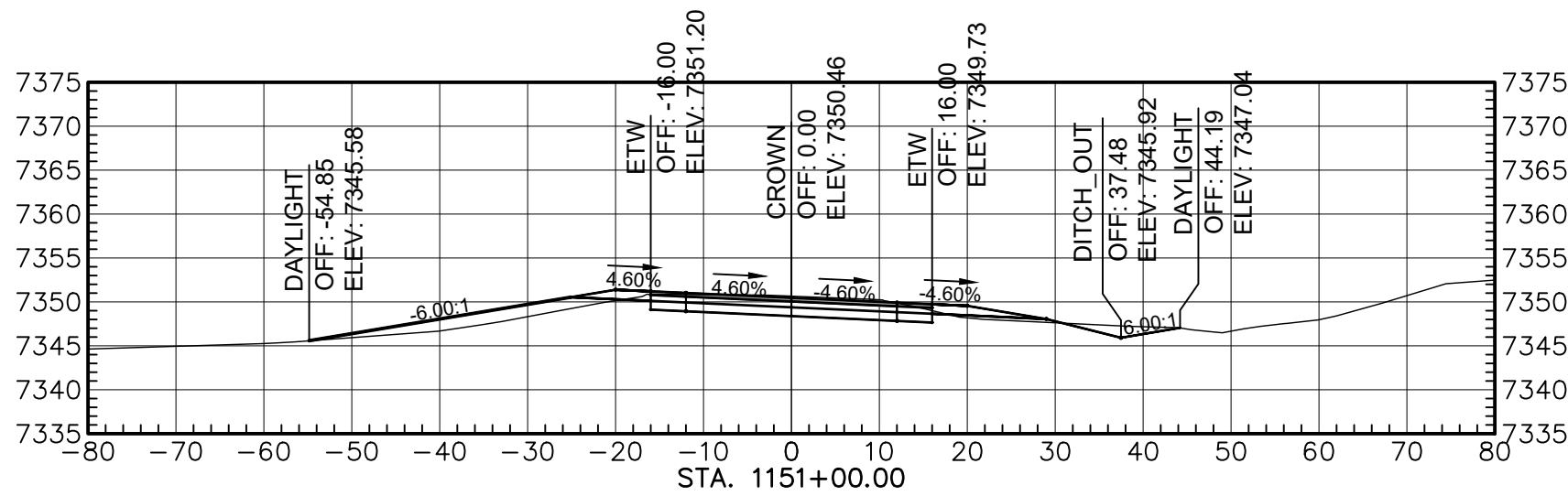
Total Volume at Station 1148+00.00	
Cut Area	86.10
Fill Area	33.85
Cut Vol	307.19
Fill Vol	110.96
Cum Cut Vol	82543.50
Cum Fill Vol	81808.54
Net Vol	20734.97



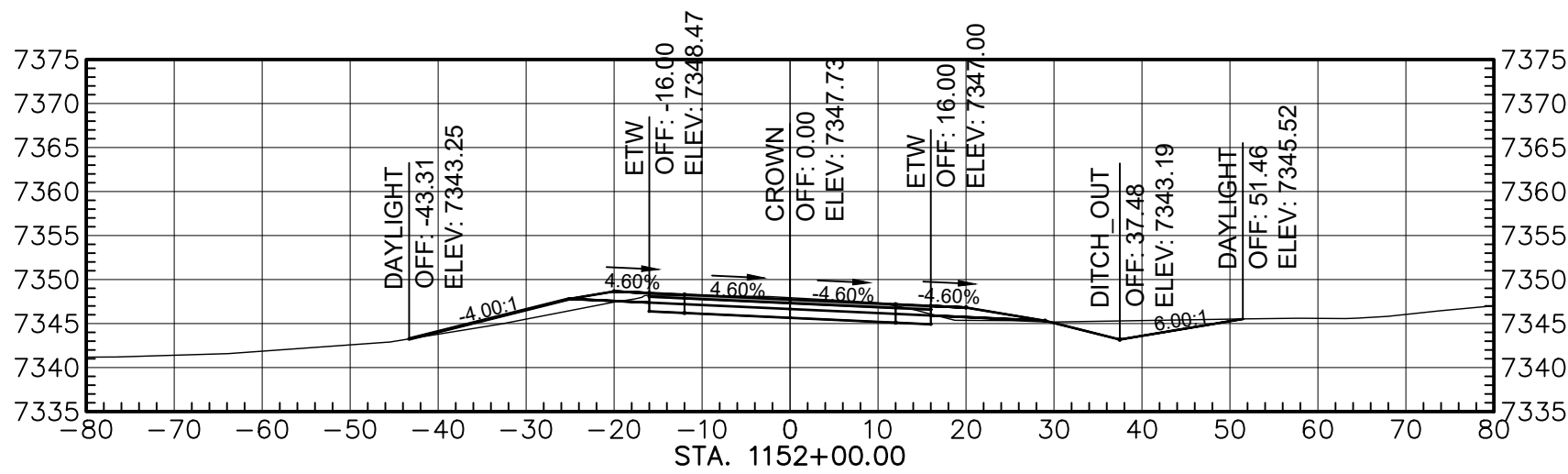
Total Volume at Station 1149+00.00	
Cut Area	143.55
Fill Area	6.66
Cut Vol	423.08
Fill Vol	75.58
Cum Cut Vol	82968.59
Cum Fill Vol	81954.12
Net Vol	21082.46



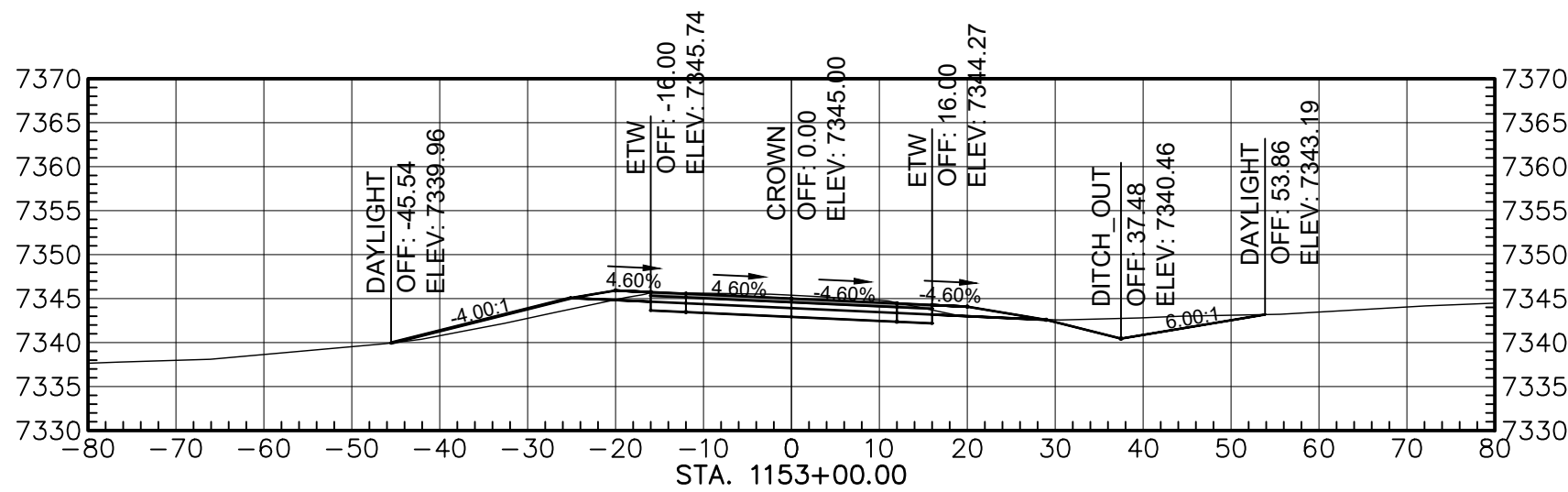
Total Volume at Station 1150+00.00	
Cut Area	71.98
Fill Area	27.12
Cut Vol	397.34
Fill Vol	62.96
Cum Cut Vol	83553.92
Cum Fill Vol	81947.08
Net Vol	21416.84



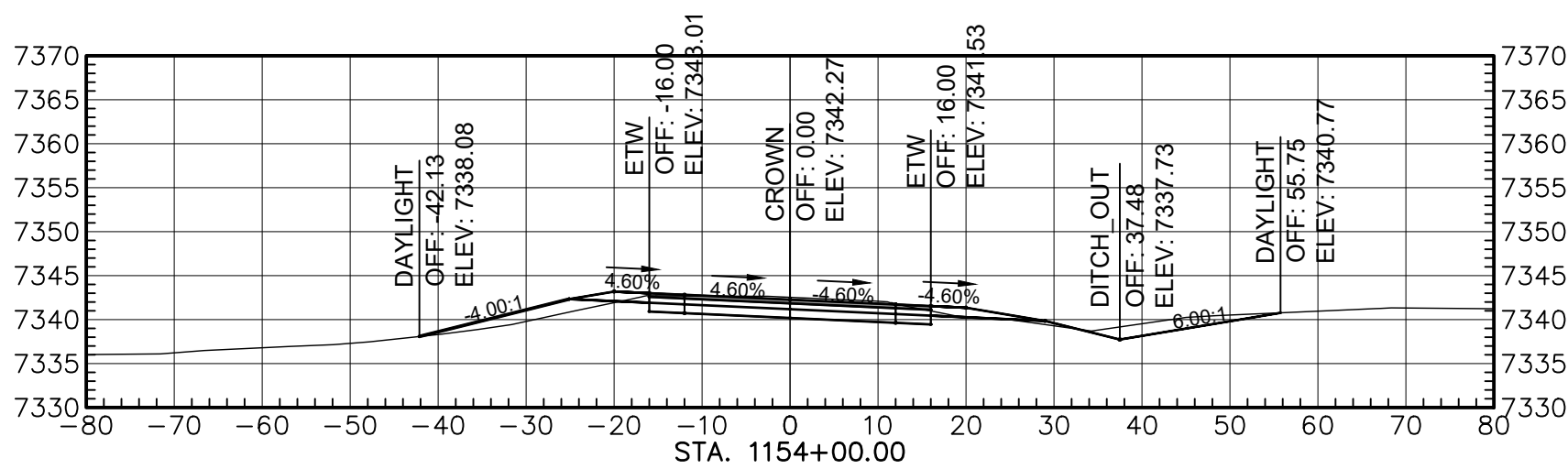
Total Volume at Station 1151+00.00	
Cut Area	77.80
Fill Area	38.58
Cut Vol	277.10
Fill Vol	122.61
Cum Cut Vol	83641.03
Cum Fill Vol	82069.69
Net Vol	21571.33



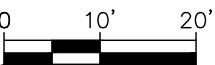
Total Volume at Station 1152+00.00	
Cut Area	90.81
Fill Area	20.32
Cut Vol	311.47
Fill Vol	110.06
Cum Cut Vol	83952.50
Cum Fill Vol	82179.76
Net Vol	21772.74



Total Volume at Station 1153+00.00	
Cut Area	104.69
Fill Area	19.35
Cut Vol	360.75
Fill Vol	73.96
Cum Cut Vol	84313.24
Cum Fill Vol	82253.71
Net Vol	22059.53



Total Volume at Station 1154+00.00	
Cut Area	91.92
Fill Area	22.05
Cut Vol	362.81
Fill Vol	77.23
Cum Cut Vol	84676.06
Cum Fill Vol	82330.94
Net Vol	22345.12



AGENCY LINE TO WHEATFIELDS LAKE

WILSON & COMPANY

410 NORTH 44TH STREET,
SUITE 460
PHOENIX, ARIZONA 85008
(602) 283-2701

ROUTE N12

CROSS SECTION

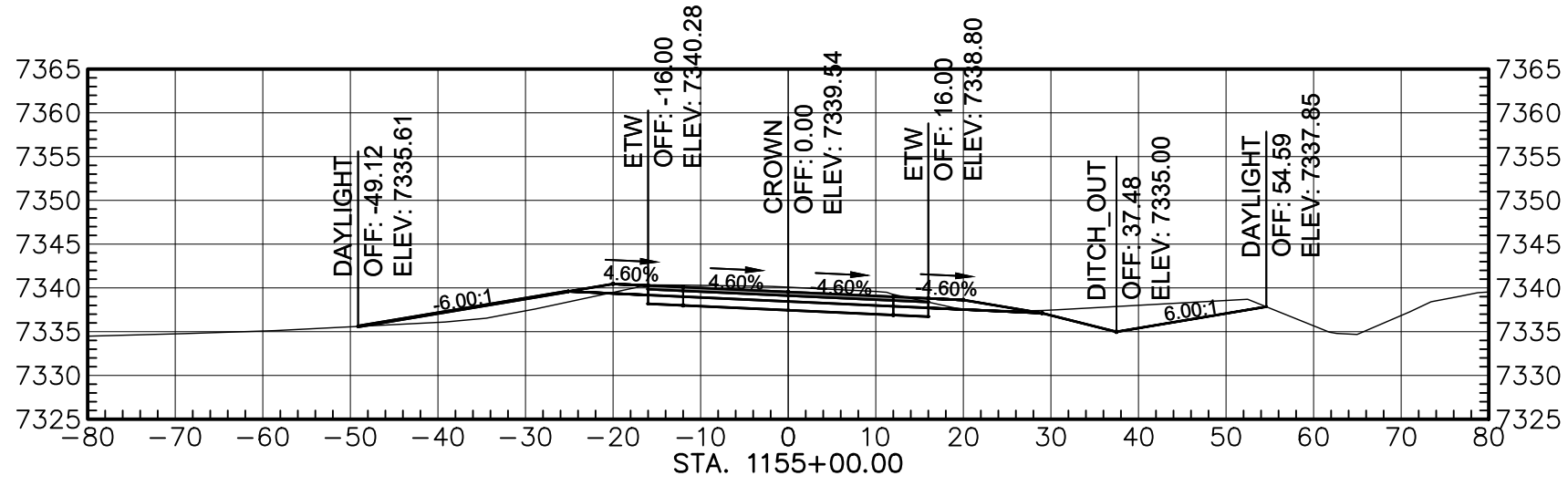
REVISIONS

NO.	DATE	REMARKS	BY

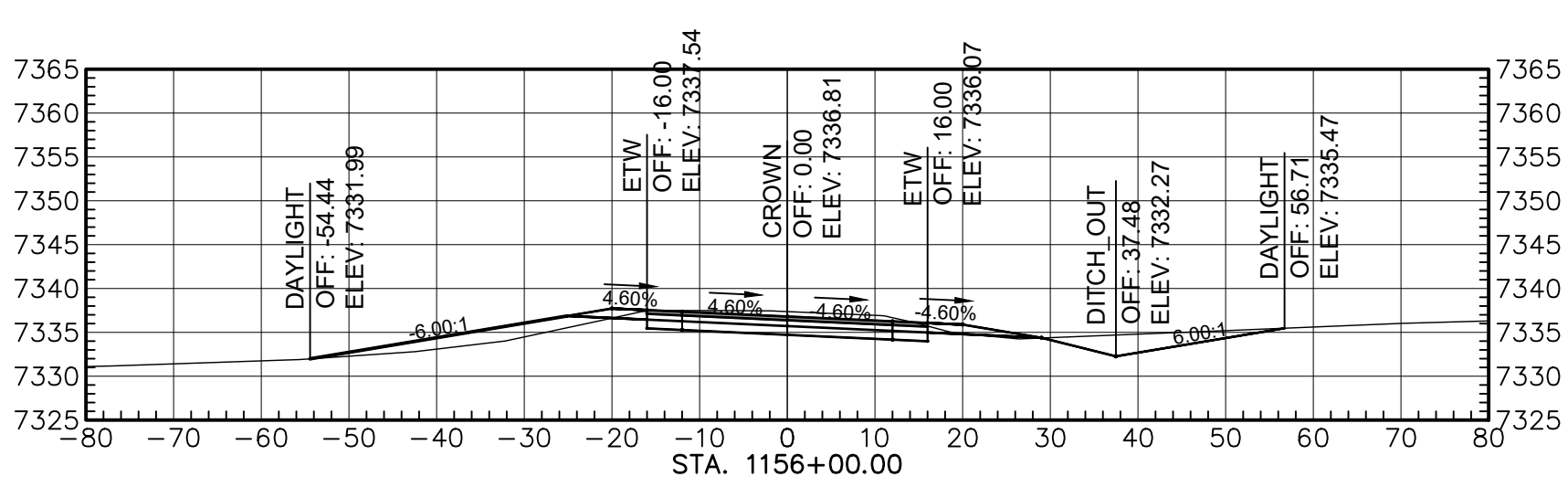
DESIGN	JEB	WCEA NO. 1710009012	DATE	2024
DRAWN	ERG	PROJECT NO.	SHEET NO.	
CHECK	ASF	N12(13-2) 1,2,&4	33 OF 48	

M:\TRN\17-100-090-12\2_DISCIPLINES\SHEETS\3_SHEETS - ROADWAY\X-SECTIONS\17109012-ROADWAY X-SECTIONS.DWG 2/25/2025 8:43 AM

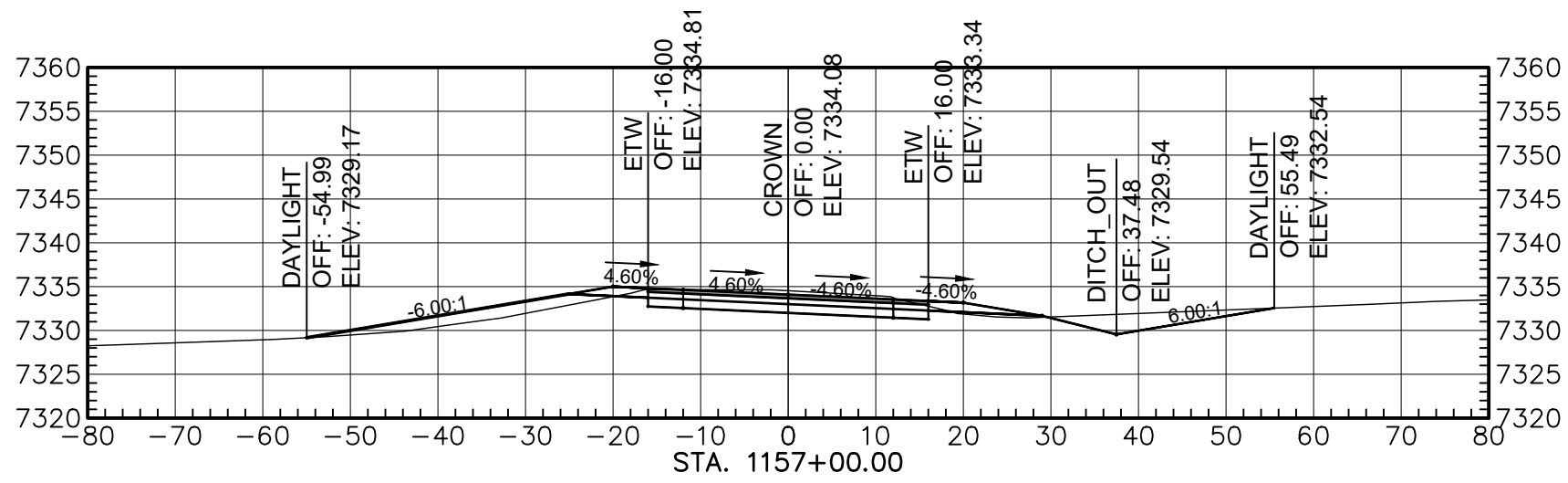
REGION	STATE	RESERVATION	ROUTE NO.	PROJECT NO.	SHEET NO.	TOTAL SHEETS
NAVAJO	AZ	NAVAJO	N12	N12(13-2) 1,2&4	34	48



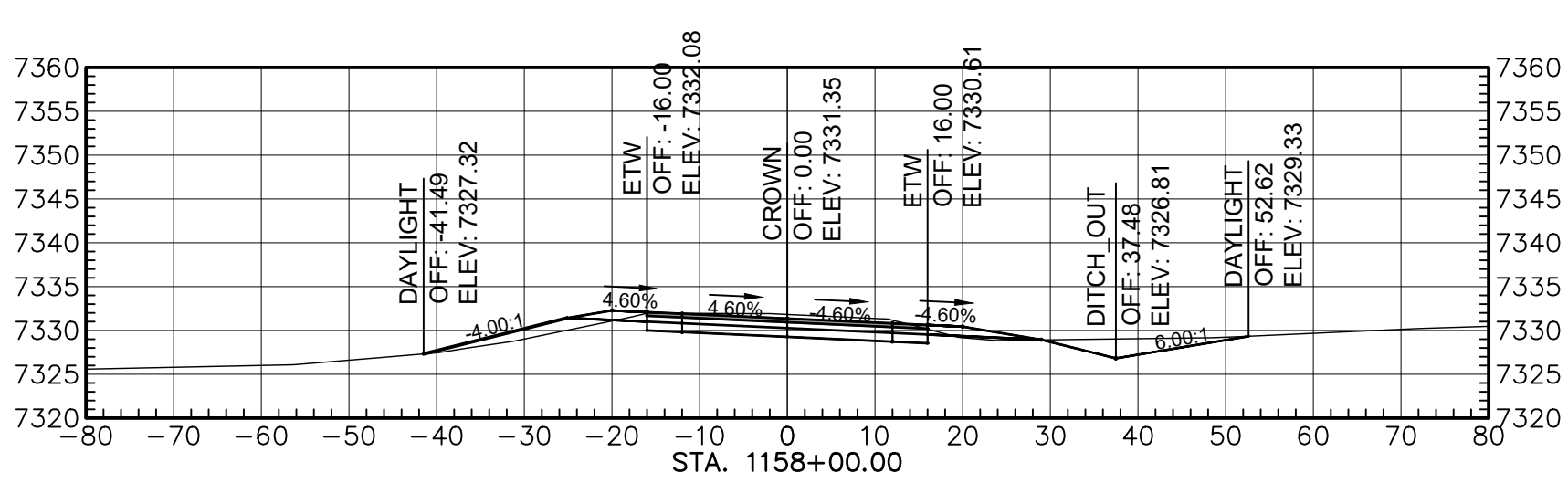
Total Volume at Station 1155+00.00	
Cut Area	125.65
Fill Area	27.82
Cut Vol	406.89
Fill Vol	93.31
Cum Cut Vol	80082.75
Cum Fill Vol	82424.25
Net Vol	22658.50



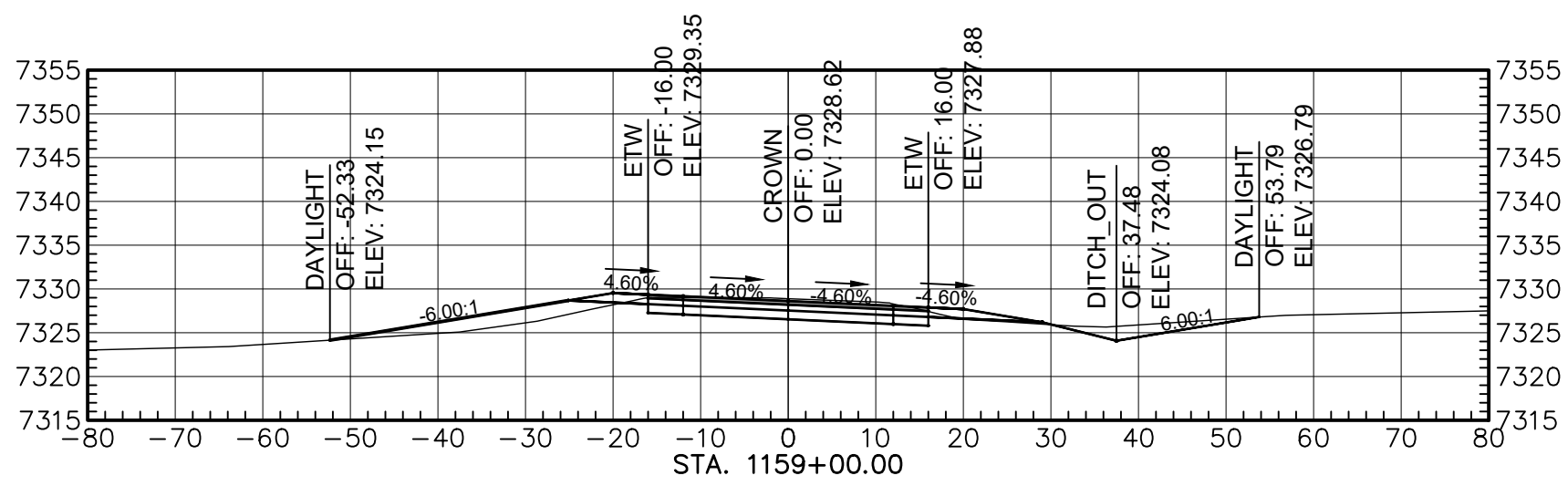
Total Volume at Station 1156+00.00	
Cut Area	115.49
Fill Area	36.89
Cut Vol	449.89
Fill Vol	121.24
Cum Cut Vol	85532.73
Cum Fill Vol	82545.49
Net Vol	22987.25



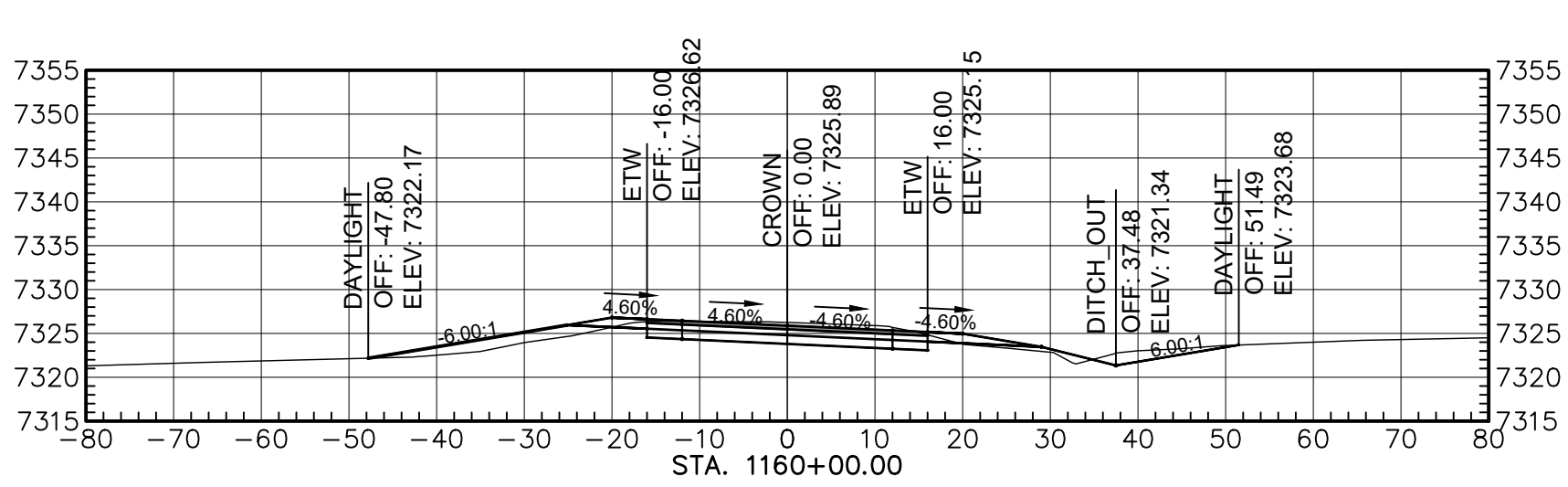
Total Volume at Station 1157+00.00	
Cut Area	105.49
Fill Area	37.38
Cut Vol	407.55
Fill Vol	139.09
Cum Cut Vol	85946.29
Cum Fill Vol	82854.57
Net Vol	23091.71



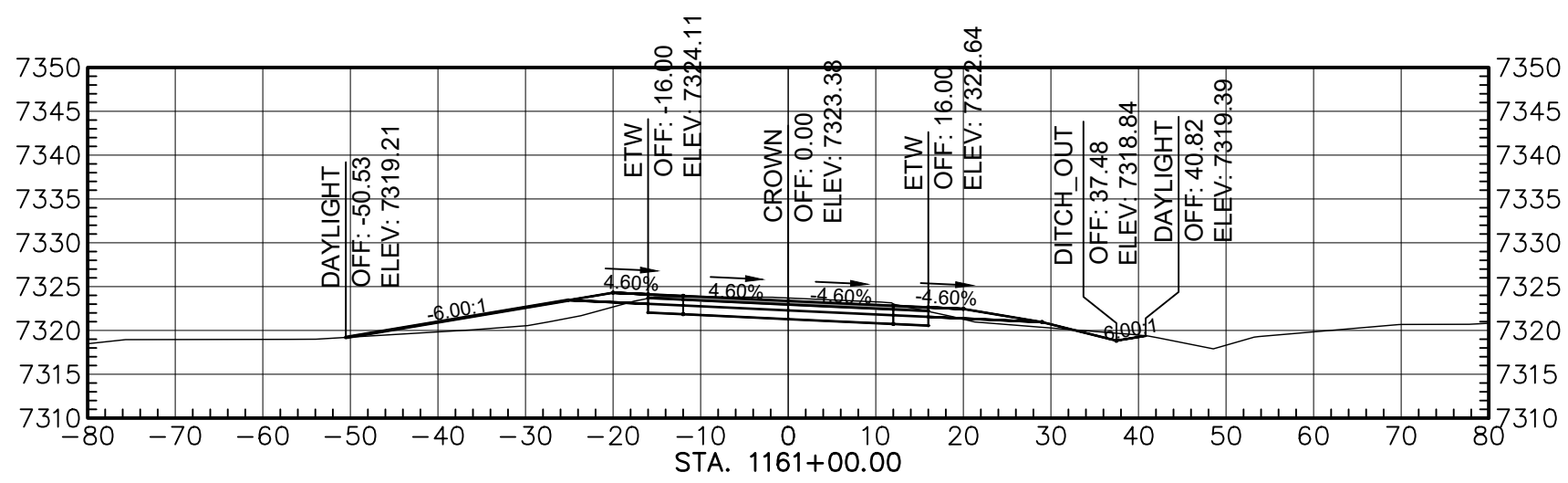
Total Volume at Station 1158+00.00	
Cut Area	103.44
Fill Area	19.75
Cut Vol	385.46
Fill Vol	106.84
Cum Cut Vol	86325.77
Cum Fill Vol	82791.42
Net Vol	23534.35



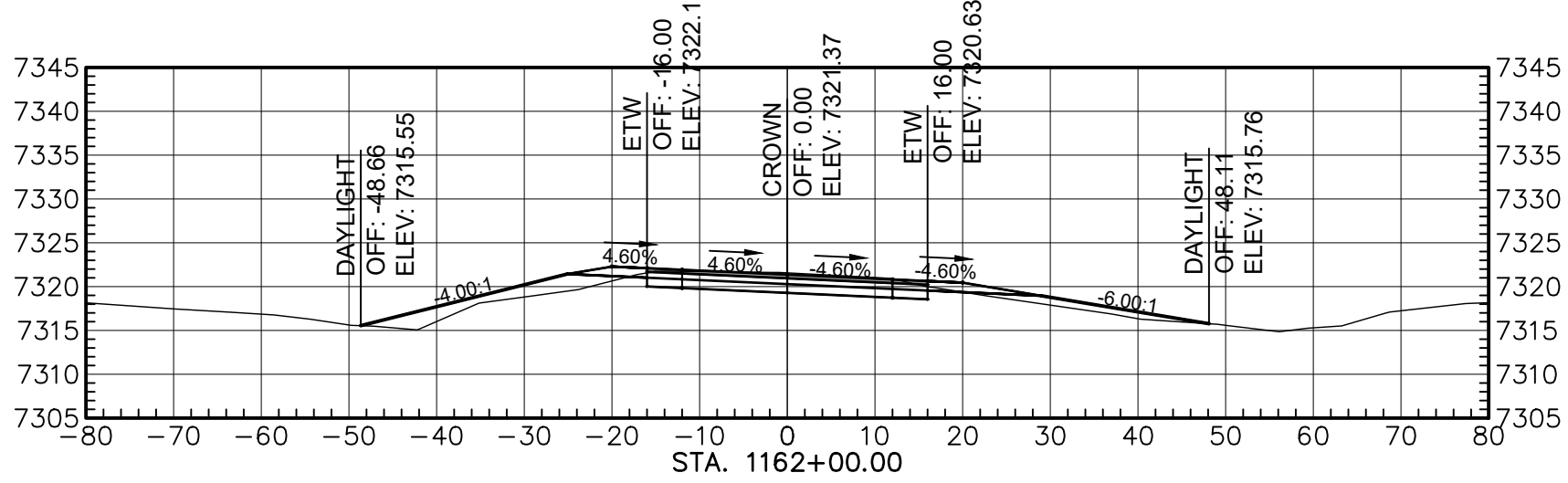
Total Volume at Station 1159+00.00	
Cut Area	91.34
Fill Area	38.26
Cut Vol	306.52
Fill Vol	108.50
Cum Cut Vol	86665.29
Cum Fill Vol	82899.91
Net Vol	23765.37



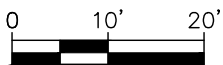
Total Volume at Station 1160+00.00	
Cut Area	88.97
Fill Area	31.88
Cut Vol	333.04
Fill Vol	131.09
Cum Cut Vol	87016.33
Cum Fill Vol	83031.01
Net Vol	23987.32



Total Volume at Station 1161+00.00	
Cut Area	76.46
Fill Area	44.71
Cut Vol	305.91
Fill Vol	143.01
Cum Cut Vol	87324.23
Cum Fill Vol	83174.02
Net Vol	24150.21



Total Volume at Station 1162+00.00	
Cut Area	85.26
Fill Area	54.21
Cut Vol	267.88
Fill Vol	184.39
Cum Cut Vol	87592.12
Cum Fill Vol	83358.41
Net Vol	24233.71



AGENCY LINE TO WHEATFIELDS LAKE

WILSON & COMPANY
410 NORTH 44TH STREET,
SUITE 460
PHOENIX, ARIZONA 85008
(602) 283-2701

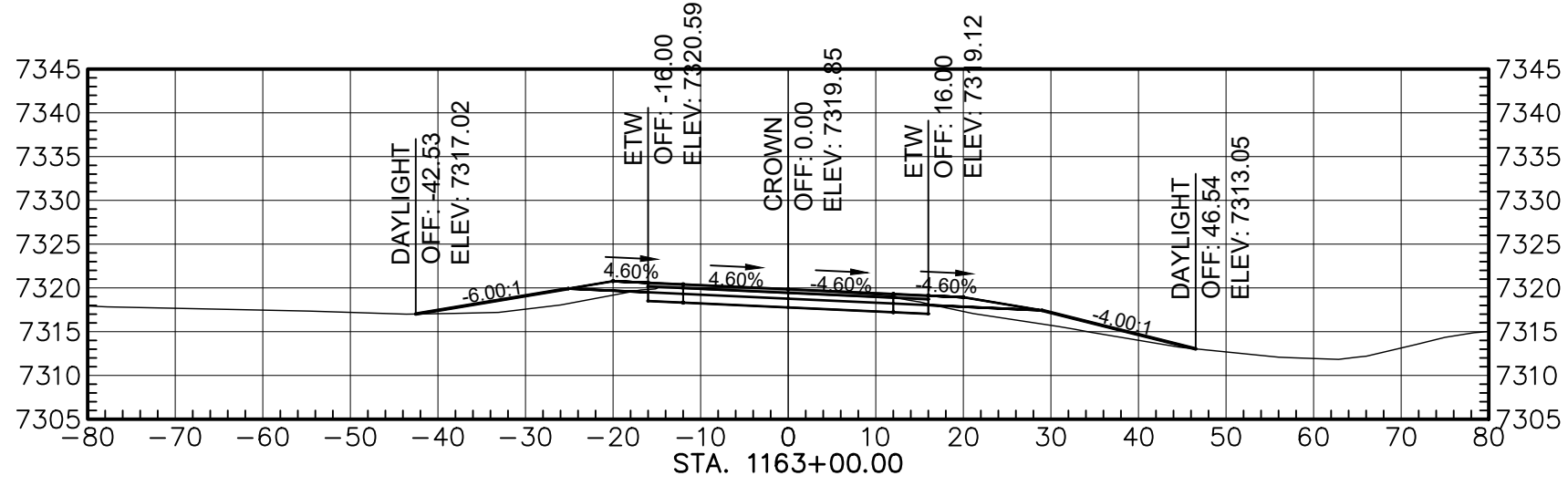
ROUTE N12

CROSS SECTION

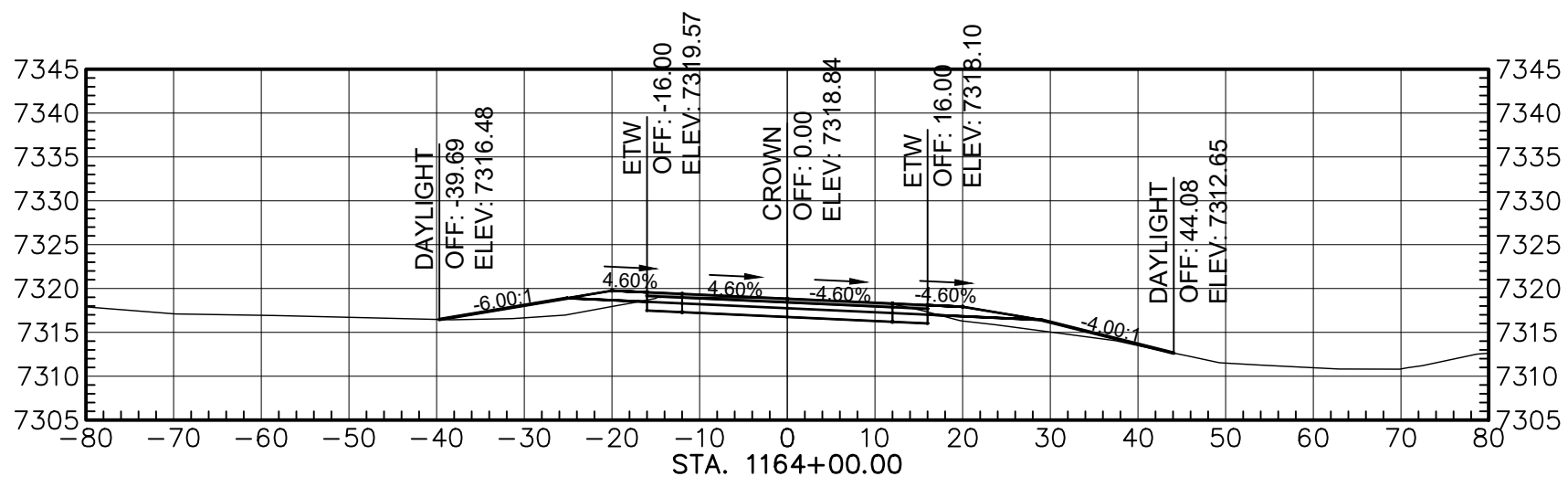
REVISIONS	NO.	DATE	REMARKS	BY
DESIGN	JEB	WCEA NO. 1710009012	DATE	2024
DRAWN	ERG	PROJECT NO.	SHEET NO.	
CHECK	ASF	N12(13-2) 1,2,&4	34 OF 48	

M:\TRN\17-100-090-12\2_DISCIPLINES\SHEETS\3_SHEETS - ROADWAY\X-SECTIONS\17109012-ROADWAY X-SECTIONS.DWG2/25/2025 8:43 AM

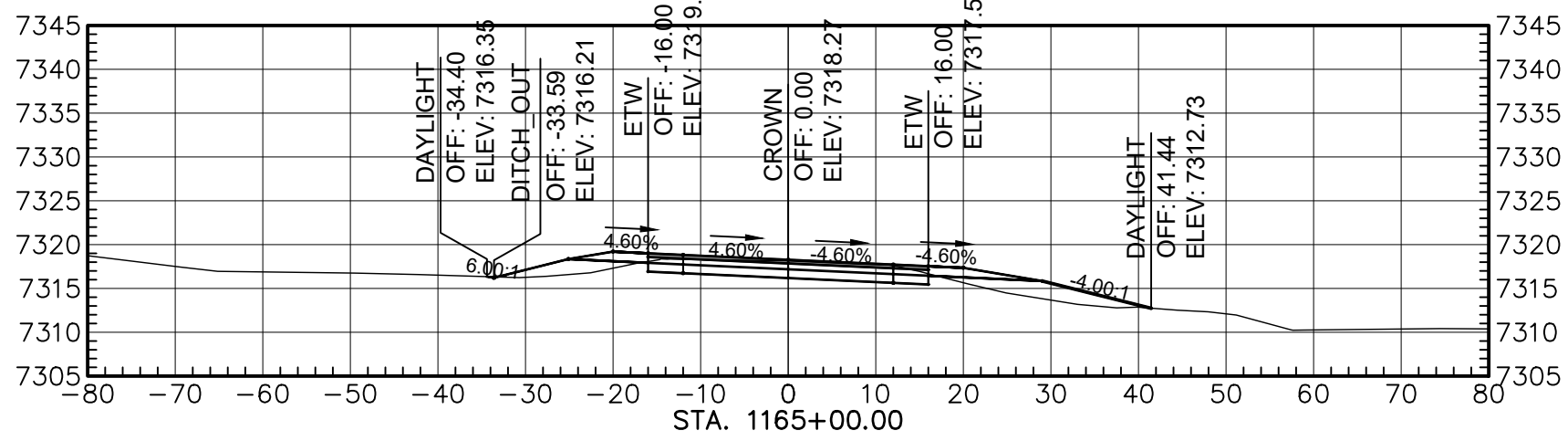
REGION	STATE	RESERVATION	ROUTE NO.	PROJECT NO.	SHEET NO.	TOTAL SHEETS
NAVAJO	AZ	NAVAJO	N12	N12(13-2) 1,2&4	35	48



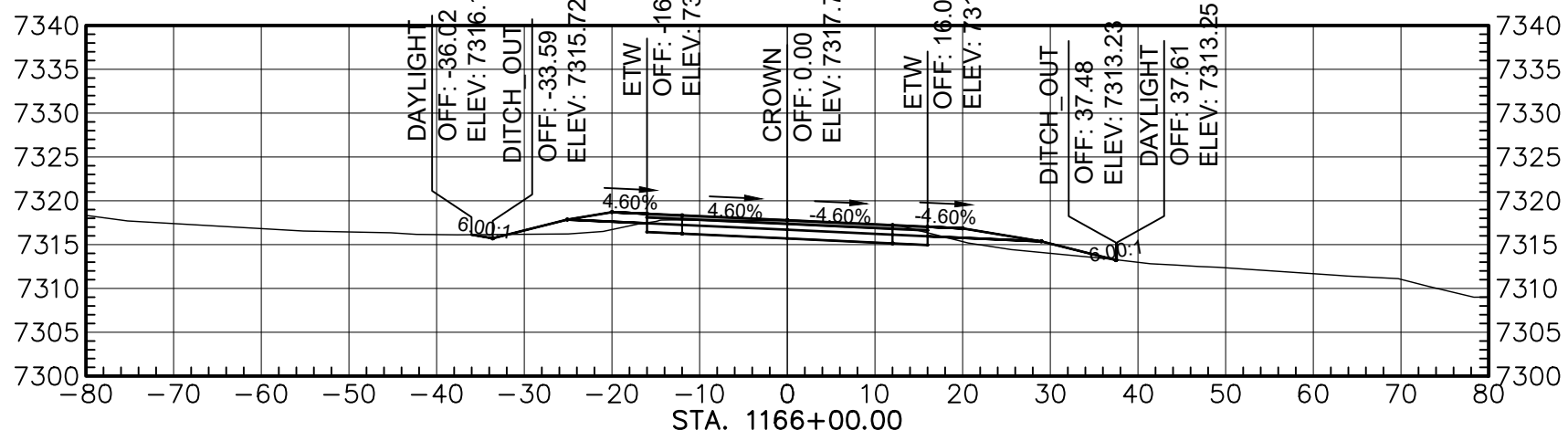
Total Volume at Station 1163+00.00	
Cut Area	59.81
Fill Area	50.40
Cut Vol	237.15
Fill Vol	194.15
Cum Cut Vol	87829.27
Cum Fill Vol	83552.56
Net Vol	24276.71



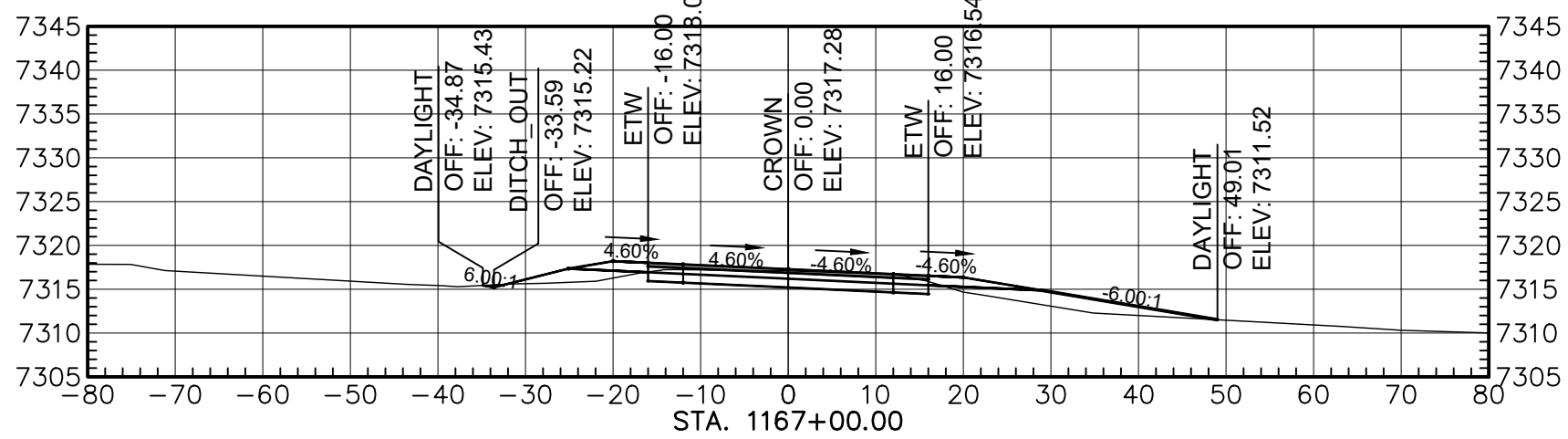
Total Volume at Station 1164+00.00	
Cut Area	60.93
Fill Area	36.11
Cut Vol	223.58
Fill Vol	165.86
Cum Cut Vol	88052.85
Cum Fill Vol	83718.42
Net Vol	24334.43



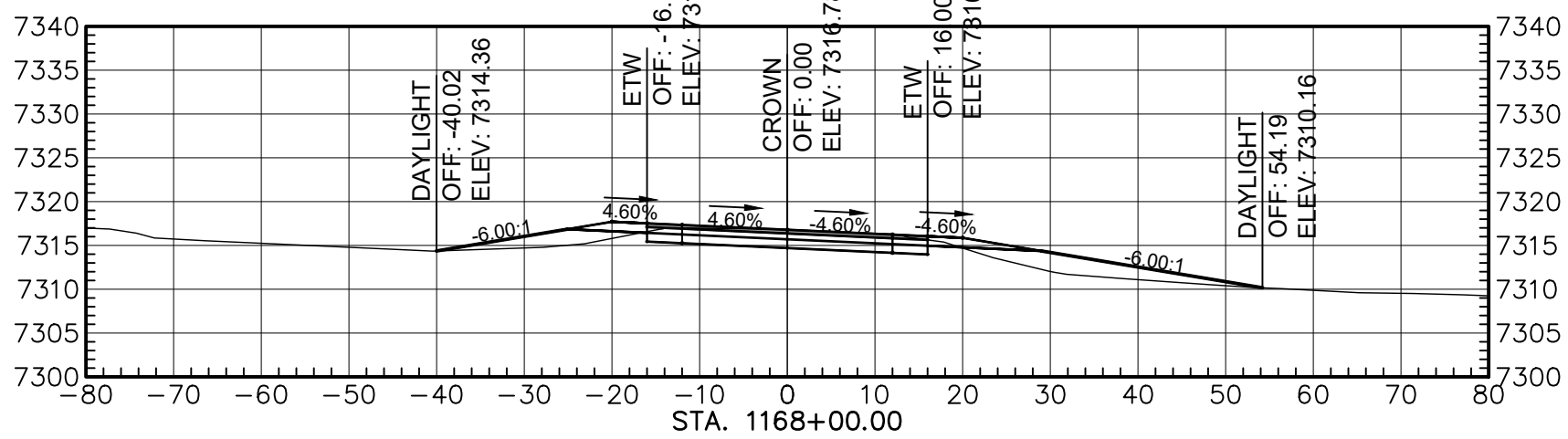
Total Volume at Station 1165+00.00	
Cut Area	57.34
Fill Area	44.56
Cut Vol	218.99
Fill Vol	154.96
Cum Cut Vol	88271.54
Cum Fill Vol	83873.38
Net Vol	24398.16



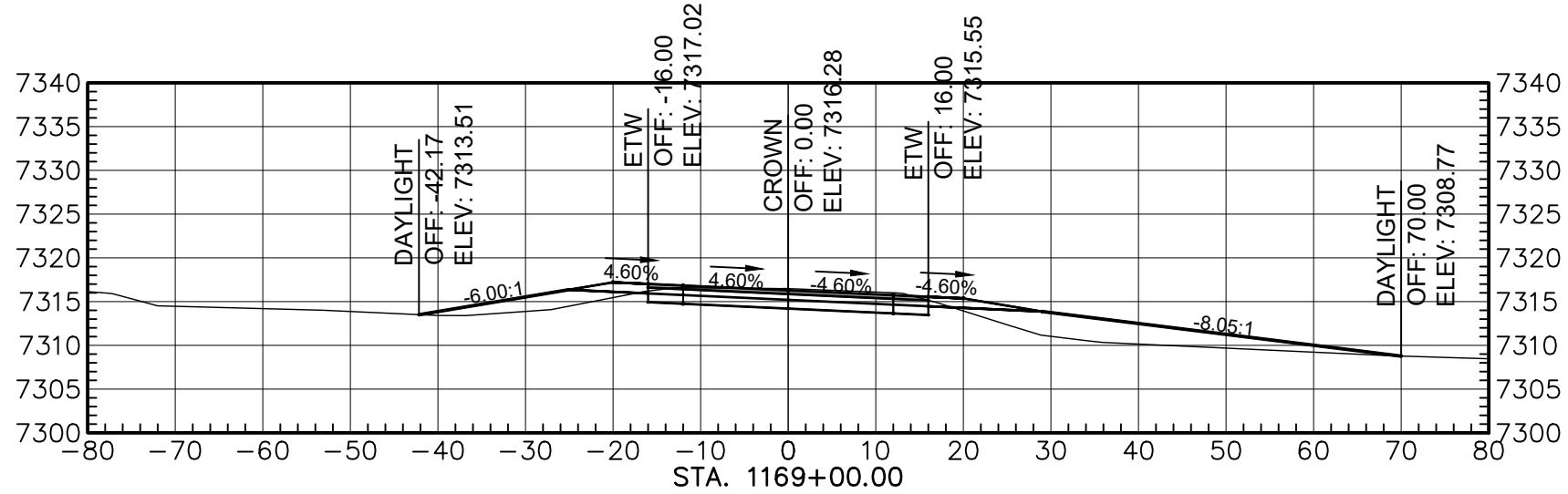
Total Volume at Station 1166+00.00	
Cut Area	60.00
Fill Area	27.72
Cut Vol	217.26
Fill Vol	133.72
Cum Cut Vol	88488.10
Cum Fill Vol	84007.10
Net Vol	24481.00



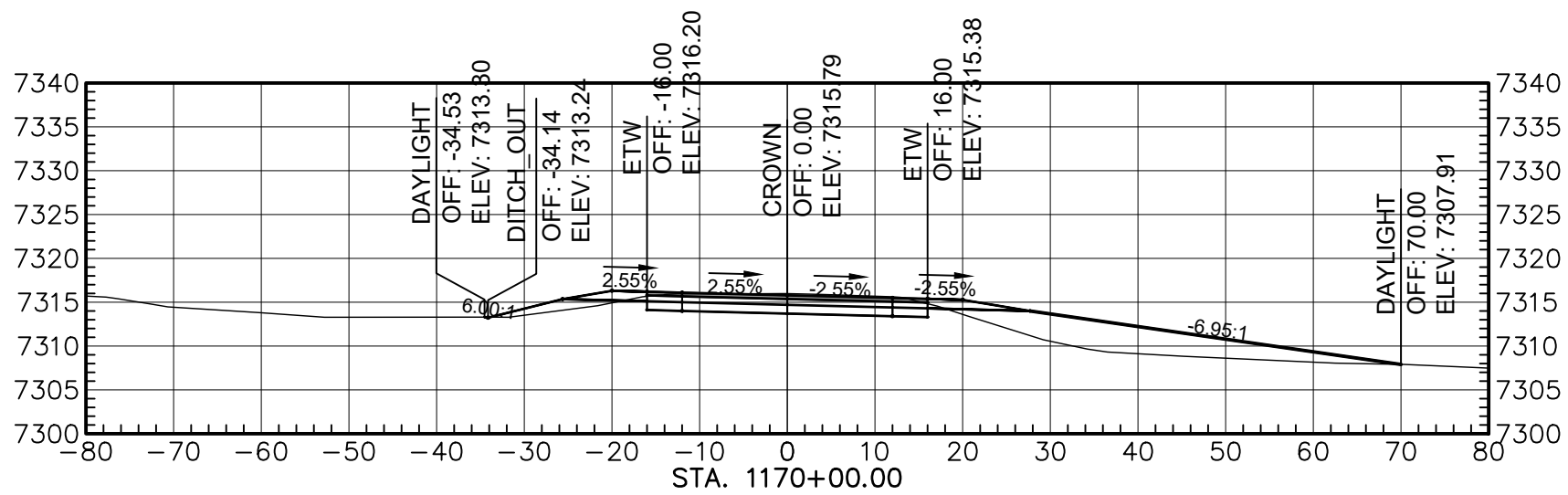
Total Volume at Station 1167+00.00	
Cut Area	57.25
Fill Area	45.04
Cut Vol	217.07
Fill Vol	134.26
Cum Cut Vol	88706.17
Cum Fill Vol	84141.38
Net Vol	24564.79



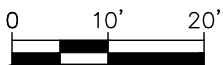
Total Volume at Station 1168+00.00	
Cut Area	64.15
Fill Area	64.75
Cut Vol	224.73
Fill Vol	202.35
Cum Cut Vol	88930.90
Cum Fill Vol	84343.74
Net Vol	24587.16



Total Volume at Station 1169+00.00	
Cut Area	68.58
Fill Area	106.59
Cut Vol	245.70
Fill Vol	315.29
Cum Cut Vol	89176.60
Cum Fill Vol	84659.02
Net Vol	24517.58



Total Volume at Station 1170+00.00	
Cut Area	88.85
Fill Area	113.64
Cut Vol	254.45
Fill Vol	404.36
Cum Cut Vol	89431.05
Cum Fill Vol	85063.38
Net Vol	24367.67



AGENCY LINE TO WHEATFIELDS LAKE

WILSON & COMPANY

410 NORTH 44TH STREET,
SUITE 460
PHOENIX, ARIZONA 85008
(602) 283-2701

ROUTE N12

CROSS SECTION

REVISIONS

NO.

DATE

REMARKS

BY

DESIGN

JEB

WCEA NO. 1710009012

DATE

2024

DRAWN

ERG

PROJECT NO.

SHEET NO.

CHECK

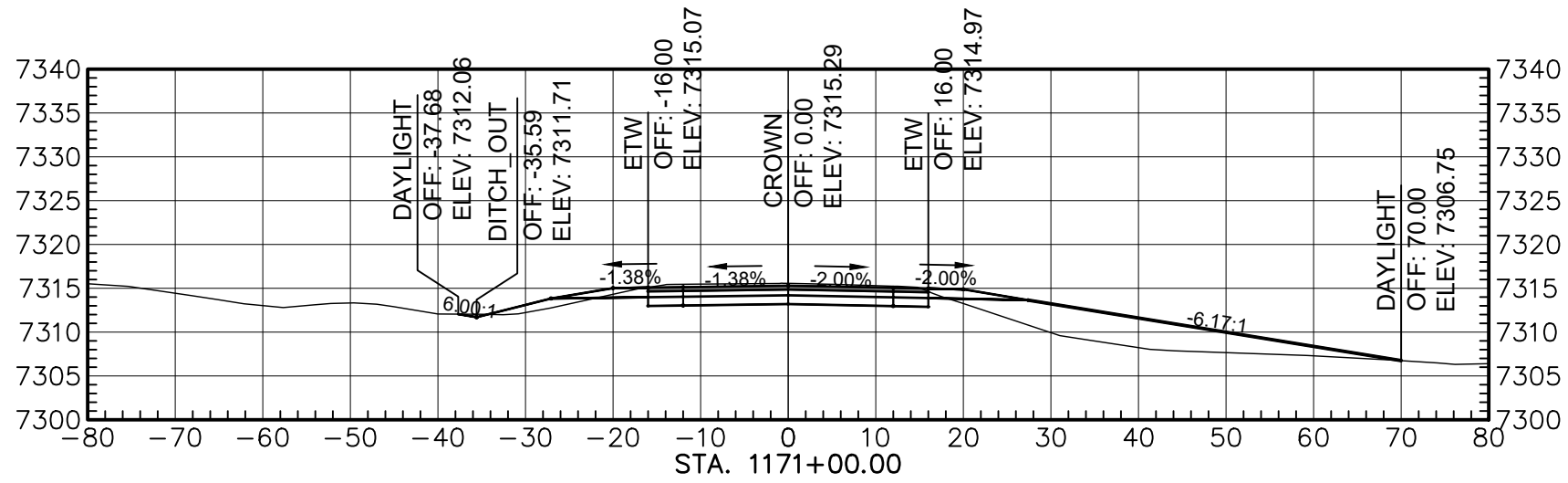
ASF

N12(13-2) 1,2,&4

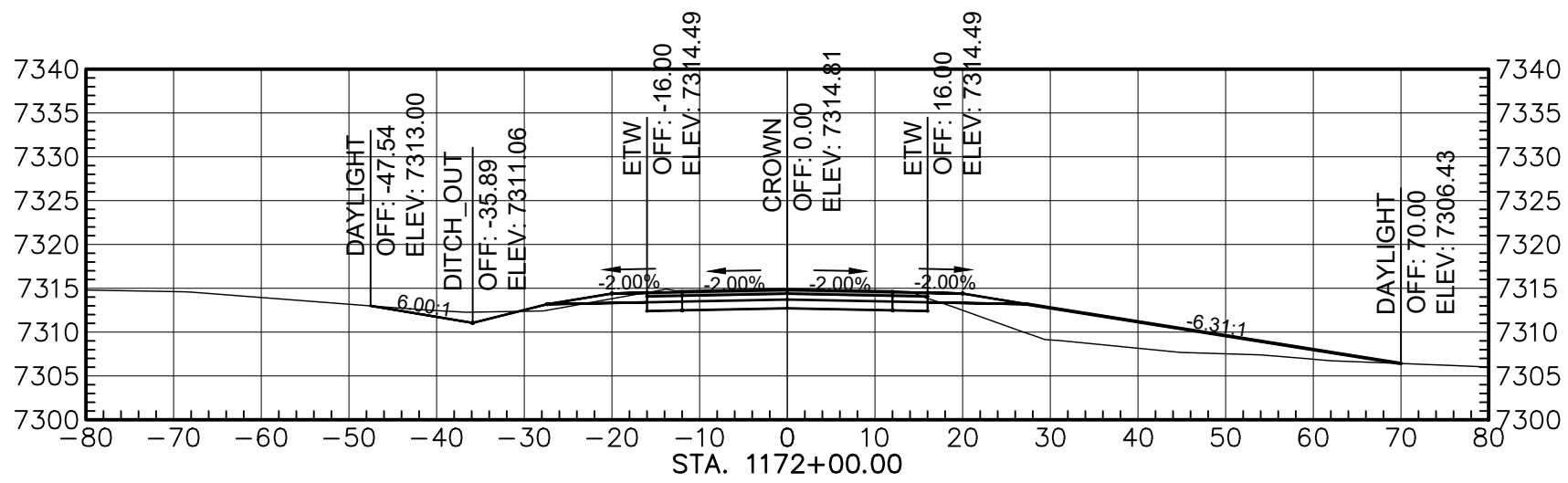
35 OF 48

M:\TRN\17-100-090-12\2_DISCIPLINES\SHEETS\3_SHEETS - ROADWAY\X-SECTIONS\17109012-ROADWAY X-SECTIONS.DWG/25/2025 8:43 AM

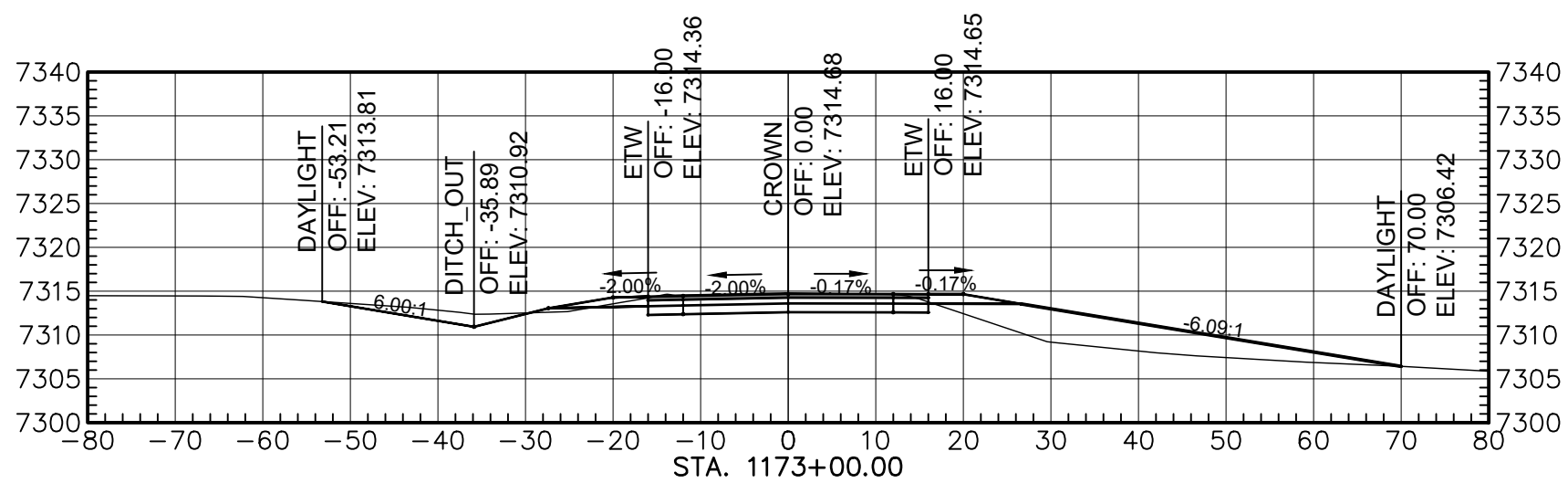
REGION	STATE	RESERVATION	ROUTE NO.	PROJECT NO.	SHEET NO.	TOTAL SHEETS
NAVAJO	AZ	NAVAJO	N12	N12(13-2) 1,2&4	36	48



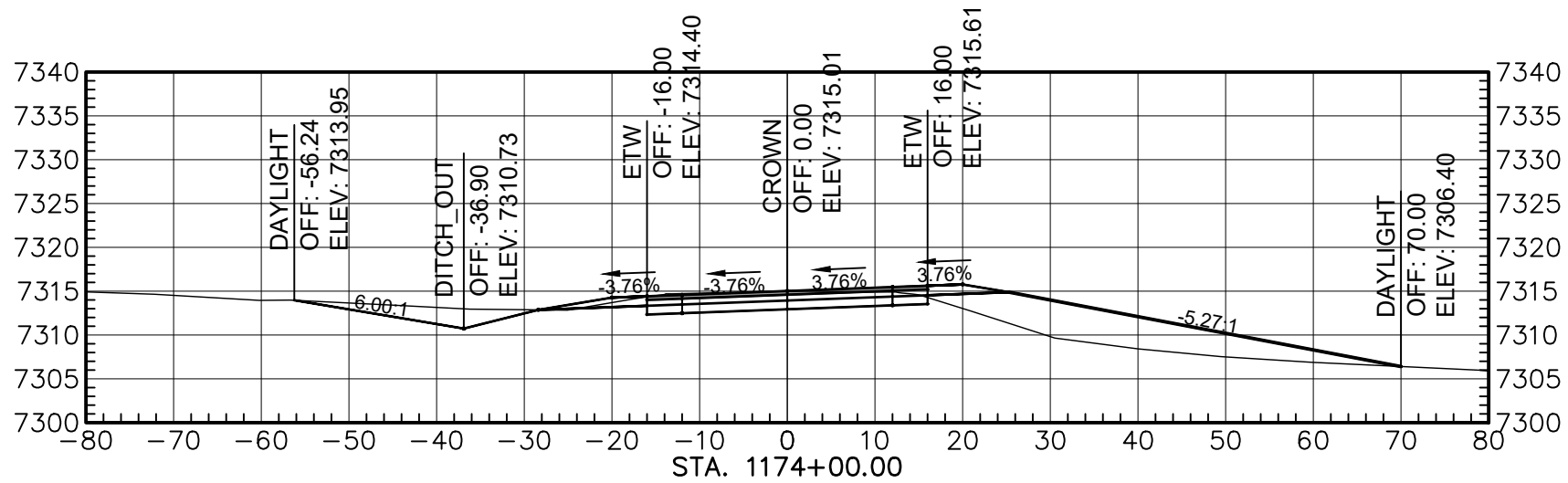
Total Volume at Station 1171+00.00	
Cut Area	79.50
Fill Area	114.75
Cut Vol	274.73
Fill Vol	422.93
Cum Cut Vol	89705.78
Cum Fill Vol	65486.31
Net Vol	24219.47



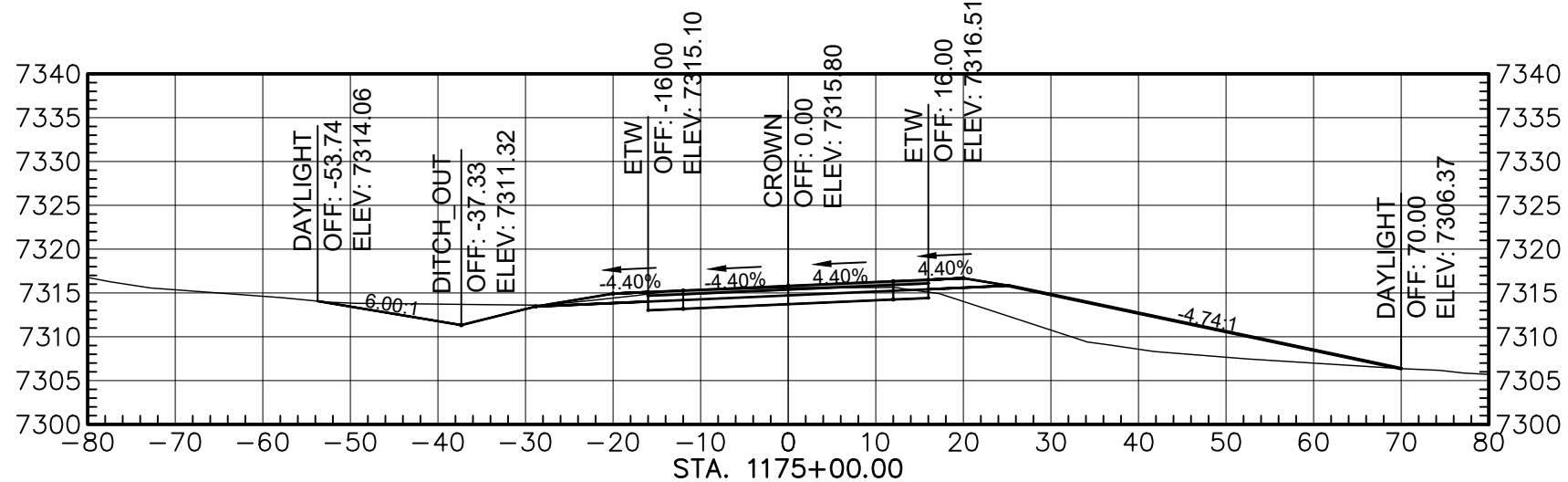
Total Volume at Station 1172+00.00	
Cut Area	84.68
Fill Area	108.81
Cut Vol	304.03
Fill Vol	413.99
Cum Cut Vol	90009.81
Cum Fill Vol	65900.30
Net Vol	24109.51



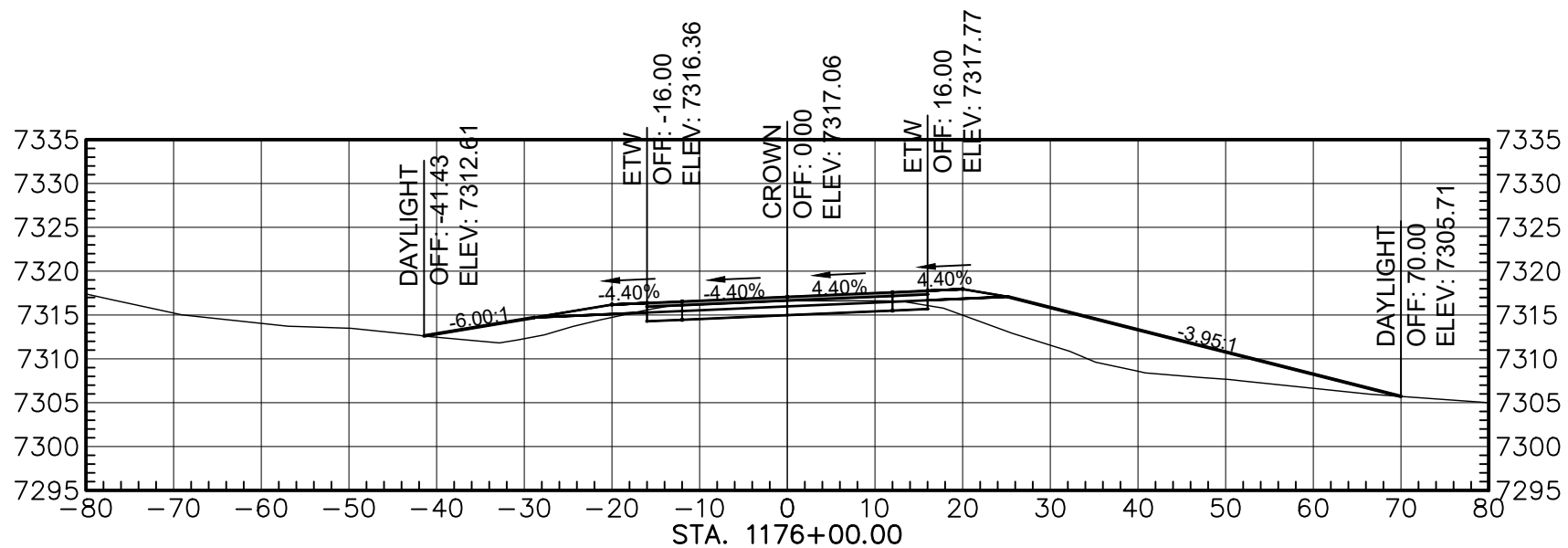
Total Volume at Station 1173+00.00	
Cut Area	89.55
Fill Area	117.21
Cut Vol	322.63
Fill Vol	418.55
Cum Cut Vol	90332.44
Cum Fill Vol	66318.85
Net Vol	24013.59



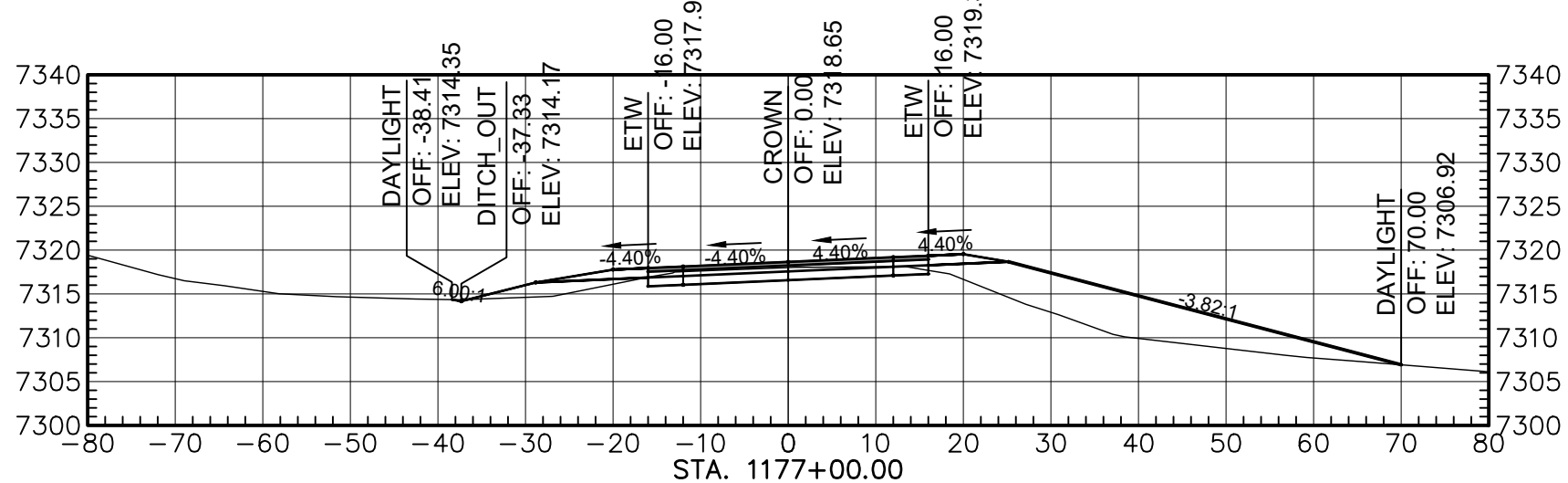
Total Volume at Station 1174+00.00	
Cut Area	96.70
Fill Area	135.45
Cut Vol	344.90
Fill Vol	467.88
Cum Cut Vol	90677.34
Cum Fill Vol	66786.73
Net Vol	23890.61



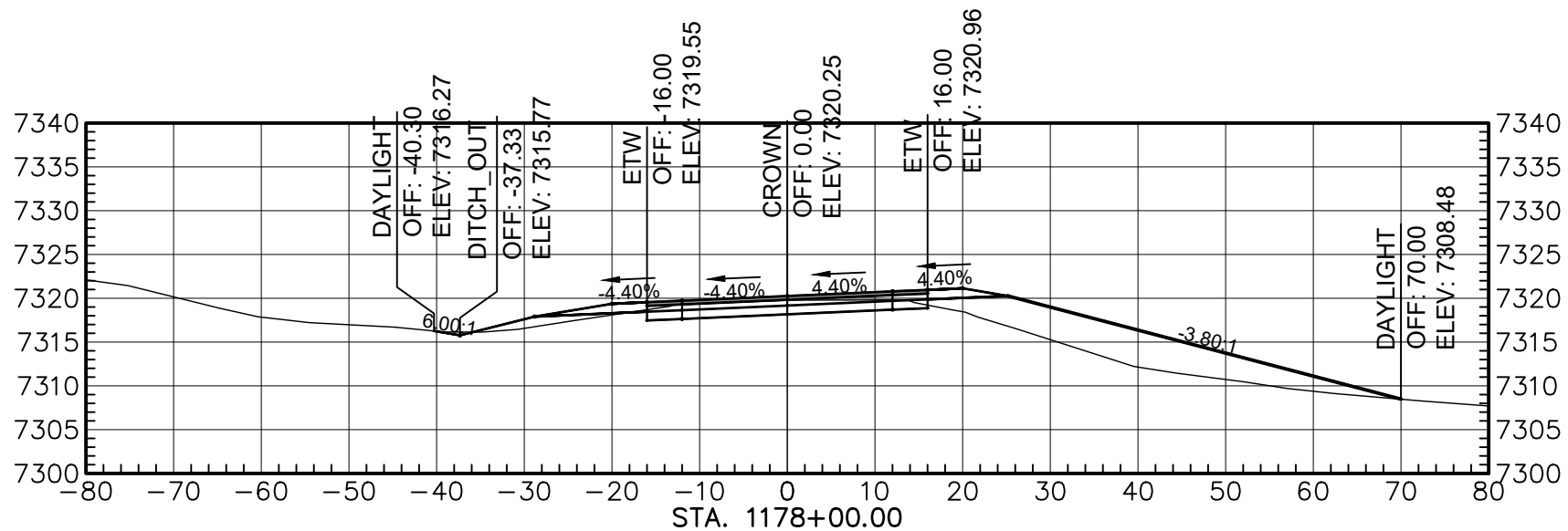
Total Volume at Station 1175+00.00	
Cut Area	89.97
Fill Area	142.96
Cut Vol	343.93
Fill Vol	522.46
Cum Cut Vol	91021.28
Cum Fill Vol	67309.19
Net Vol	23712.09



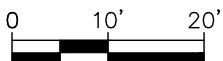
Total Volume at Station 1176+00.00	
Cut Area	45.65
Fill Area	188.59
Cut Vol	250.25
Fill Vol	620.92
Cum Cut Vol	91271.53
Cum Fill Vol	67930.11
Net Vol	23341.42



Total Volume at Station 1177+00.00	
Cut Area	41.12
Fill Area	184.17
Cut Vol	160.60
Fill Vol	697.52
Cum Cut Vol	91432.13
Cum Fill Vol	68627.63
Net Vol	22804.50



Total Volume at Station 1178+00.00	
Cut Area	46.07
Fill Area	154.99
Cut Vol	161.37
Fill Vol	635.38
Cum Cut Vol	91593.50
Cum Fill Vol	69263.01
Net Vol	22330.50



AGENCY LINE TO WHEATFIELDS LAKE

WILSON & COMPANY

410 NORTH 44TH STREET,
SUITE 460
PHOENIX, ARIZONA 85008
(602) 283-2701

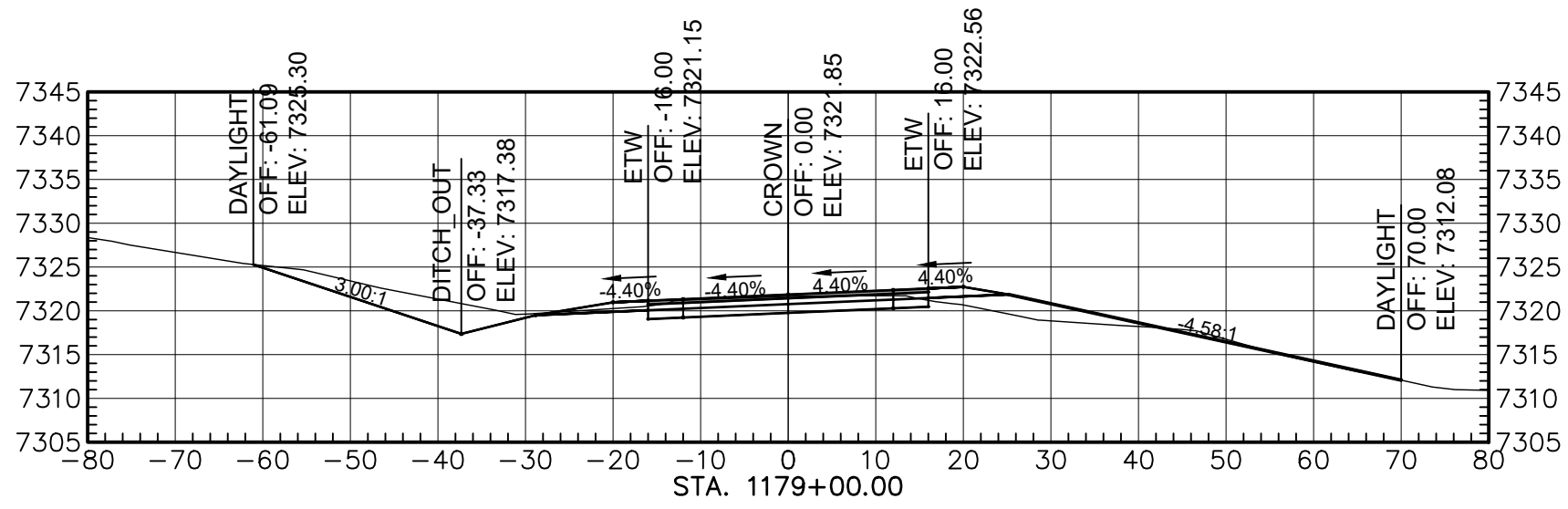
ROUTE N12

CROSS SECTION

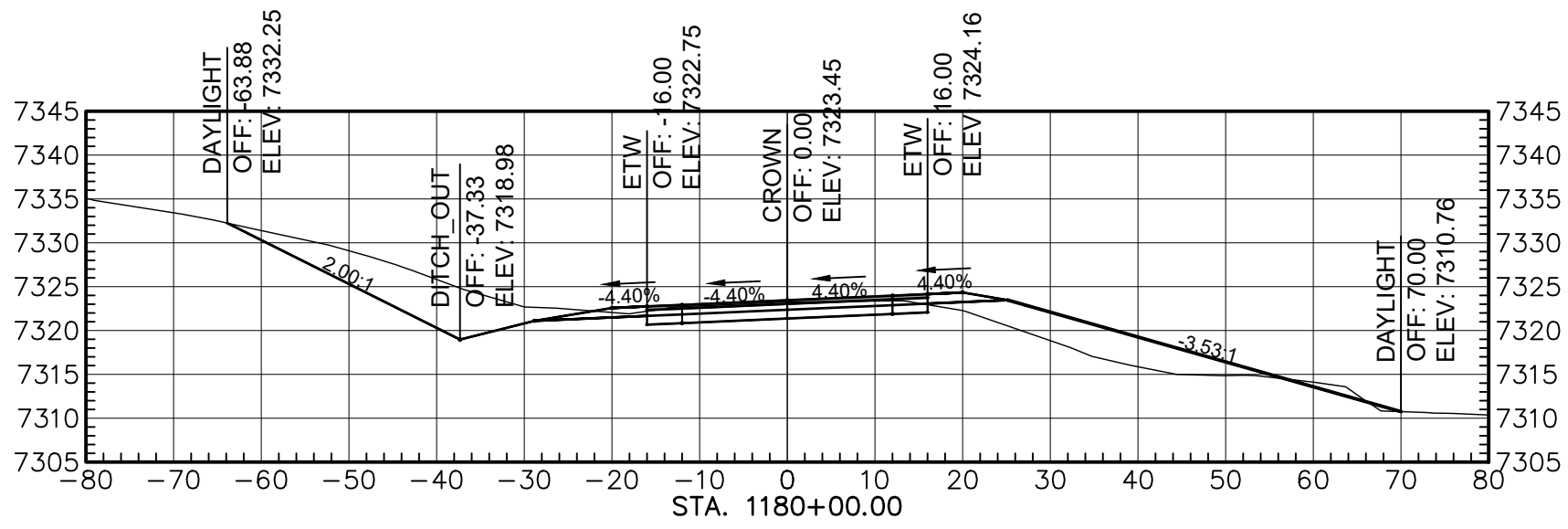
REVISIONS	NO.	DATE	REMARKS	BY
DESIGN	JEB	WCEA NO. 1710009012	DATE	2024
DRAWN	ERG	PROJECT NO.	SHEET NO.	
CHECK	ASF	N12(13-2) 1,2,&4	36 OF 48	

M:\TRN\17-100-090-12\2_DISCIPLINES\SHEETS\3_SHEETS - ROADWAY\X-SECTIONS\17109012-ROADWAY X-SECTIONS.DWG2/25/2025 8:43 AM

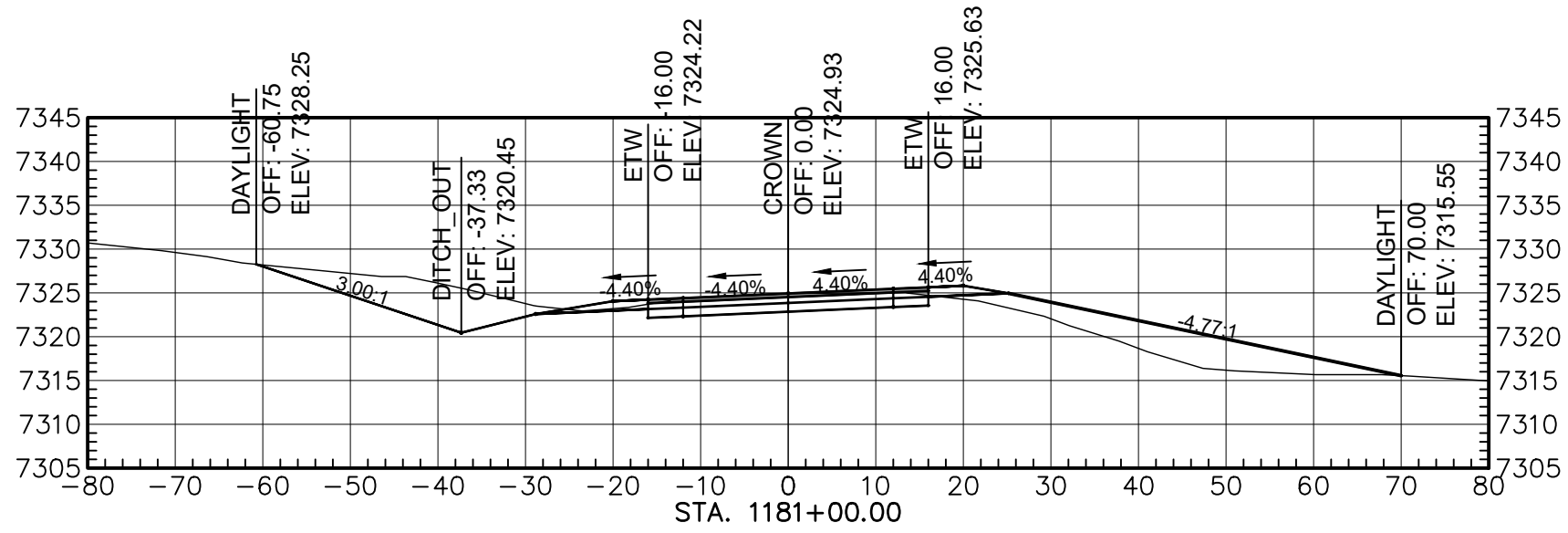
REGION	STATE	RESERVATION	ROUTE NO.	PROJECT NO.	SHEET NO.	TOTAL SHEETS
NAVAJO	AZ	NAVAJO	N12	N12(13-2) 1,2&4	37	48



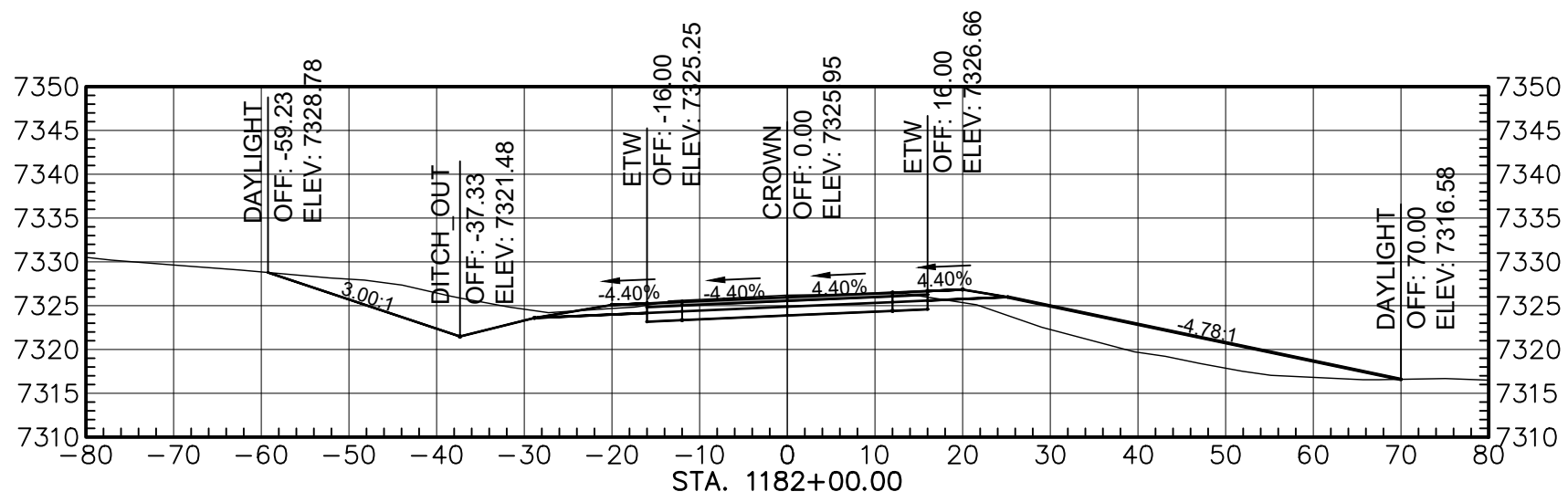
Total Volume at Station 1179+00.00	
Cut Area	120.96
Fill Area	35.05
Cut Vol	307.66
Fill Vol	356.04
Cum Cut Vol	91901.17
Cum Fill Vol	89619.05
Net Vol	22282.11



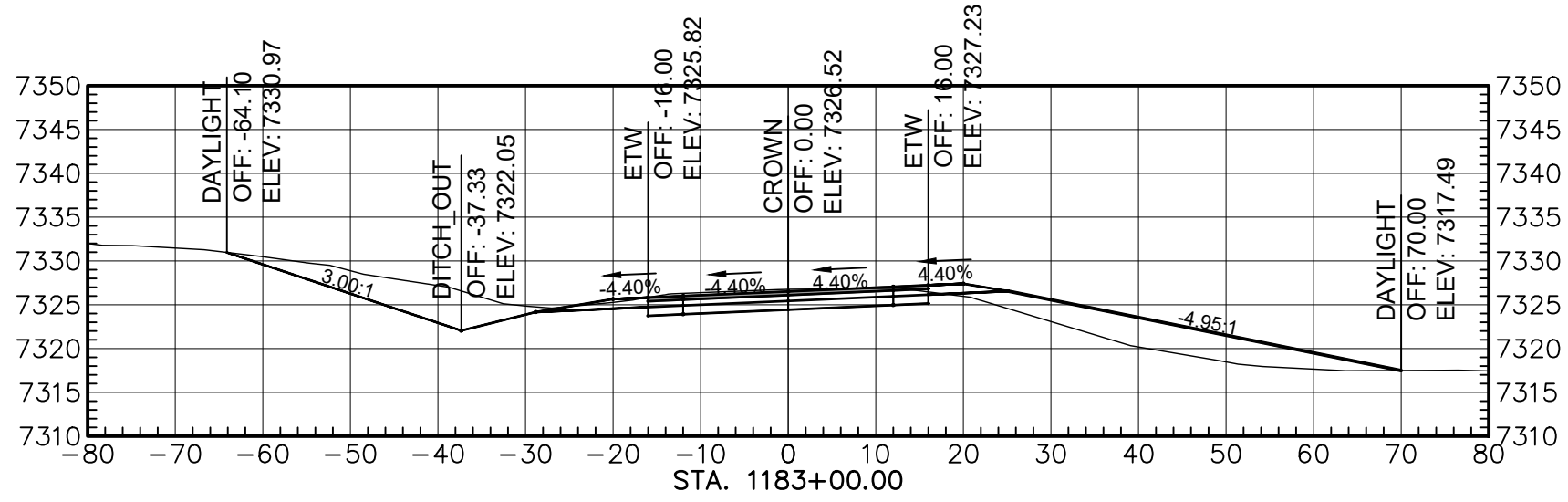
Total Volume at Station 1180+00.00	
Cut Area	191.17
Fill Area	94.74
Cut Vol	573.12
Fill Vol	243.16
Cum Cut Vol	92474.28
Cum Fill Vol	89862.23
Net Vol	22612.06



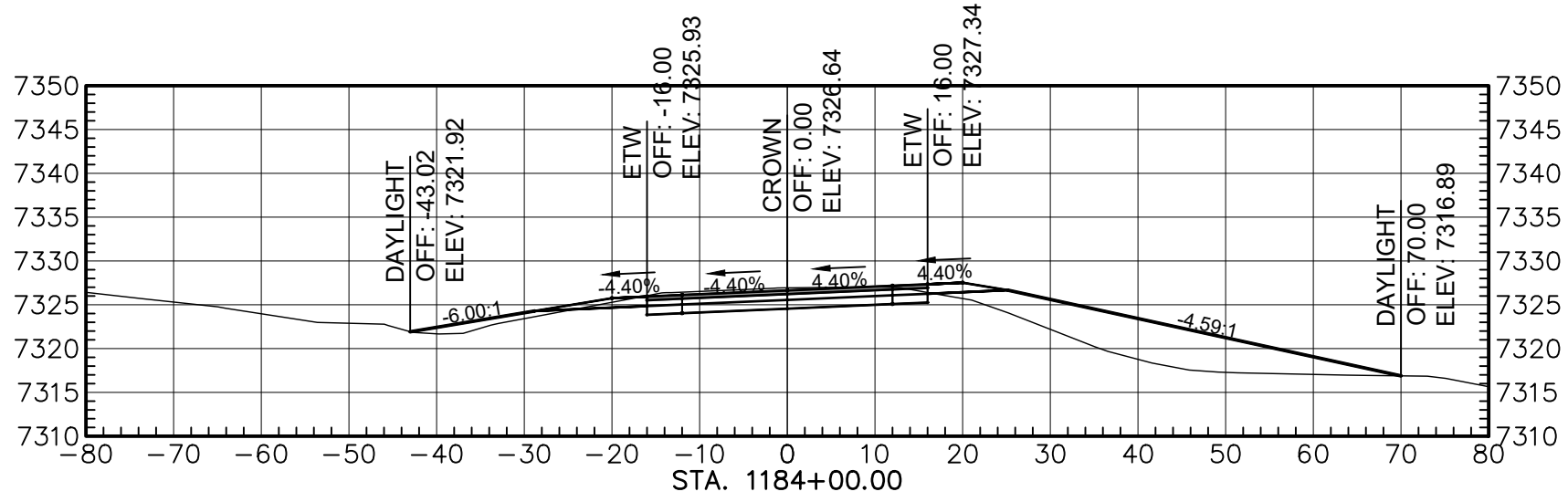
Total Volume at Station 1181+00.00	
Cut Area	154.87
Fill Area	113.03
Cut Vol	635.21
Fill Vol	390.09
Cum Cut Vol	93109.49
Cum Fill Vol	70252.32
Net Vol	22857.17



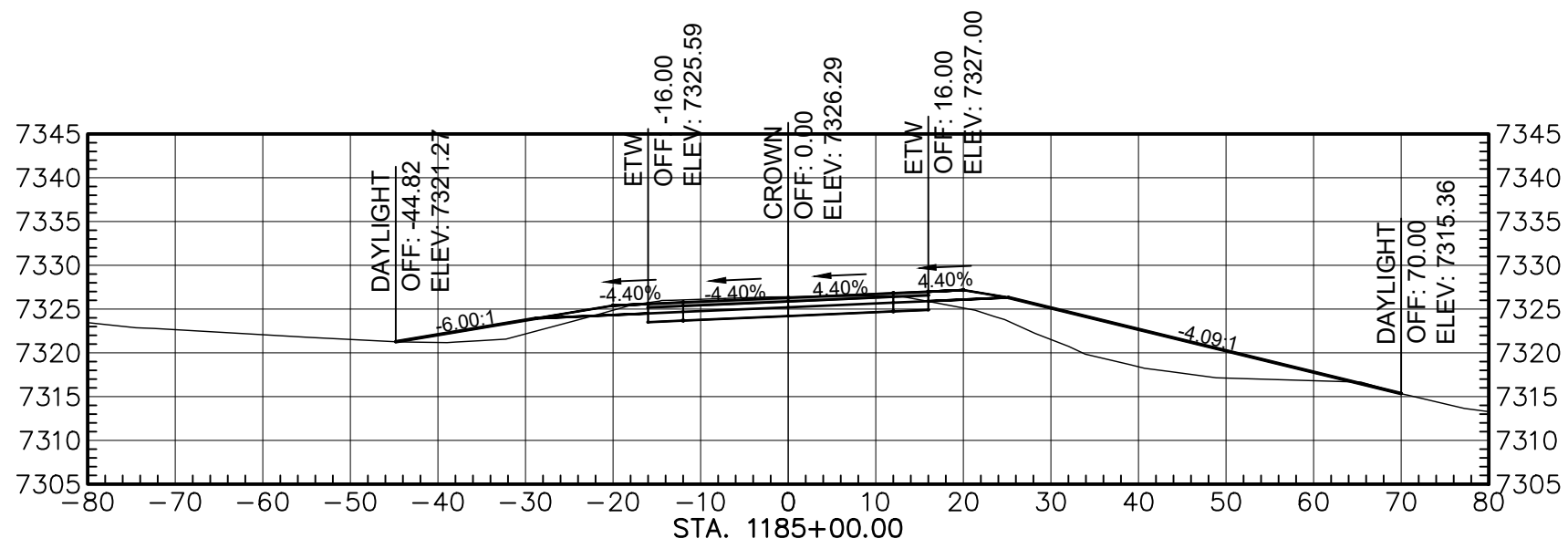
Total Volume at Station 1182+00.00	
Cut Area	154.85
Fill Area	113.40
Cut Vol	569.25
Fill Vol	425.59
Cum Cut Vol	93676.75
Cum Fill Vol	70677.91
Net Vol	23000.84



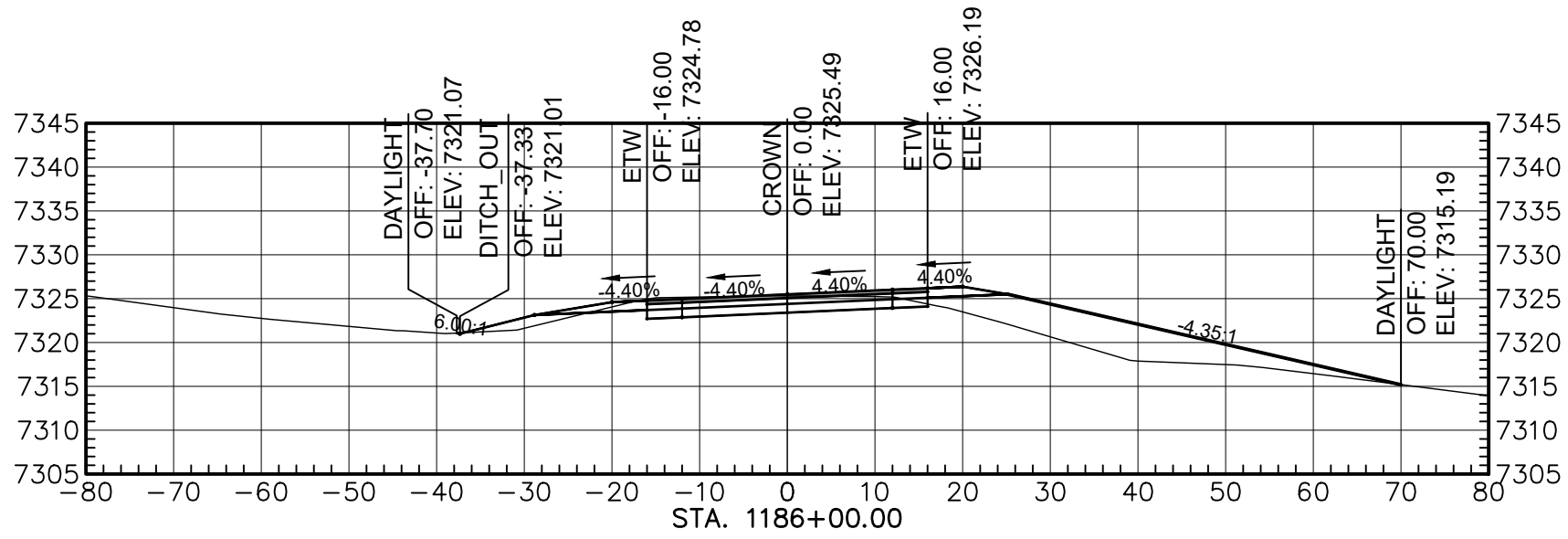
Total Volume at Station 1183+00.00	
Cut Area	163.64
Fill Area	114.53
Cut Vol	585.26
Fill Vol	428.34
Cum Cut Vol	94264.02
Cum Fill Vol	71106.25
Net Vol	23157.77



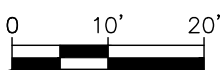
Total Volume at Station 1184+00.00	
Cut Area	75.61
Fill Area	163.01
Cut Vol	440.44
Fill Vol	520.89
Cum Cut Vol	94704.46
Cum Fill Vol	71827.13
Net Vol	23077.34



Total Volume at Station 1185+00.00	
Cut Area	71.62
Fill Area	151.75
Cut Vol	272.46
Fill Vol	586.36
Cum Cut Vol	94976.93
Cum Fill Vol	72216.51
Net Vol	22760.42



Total Volume at Station 1186+00.00	
Cut Area	61.45
Fill Area	140.03
Cut Vol	246.19
Fill Vol	546.00
Cum Cut Vol	95223.12
Cum Fill Vol	72782.51
Net Vol	22460.61

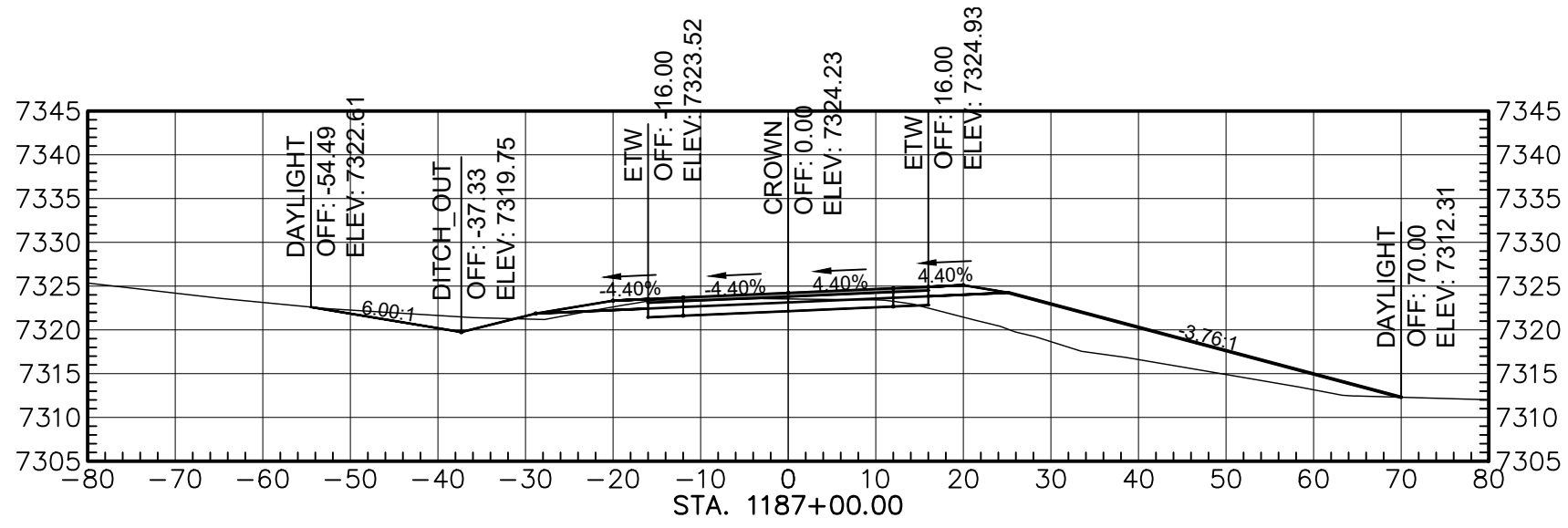


AGENCY LINE TO WHEATFIELDS LAKE

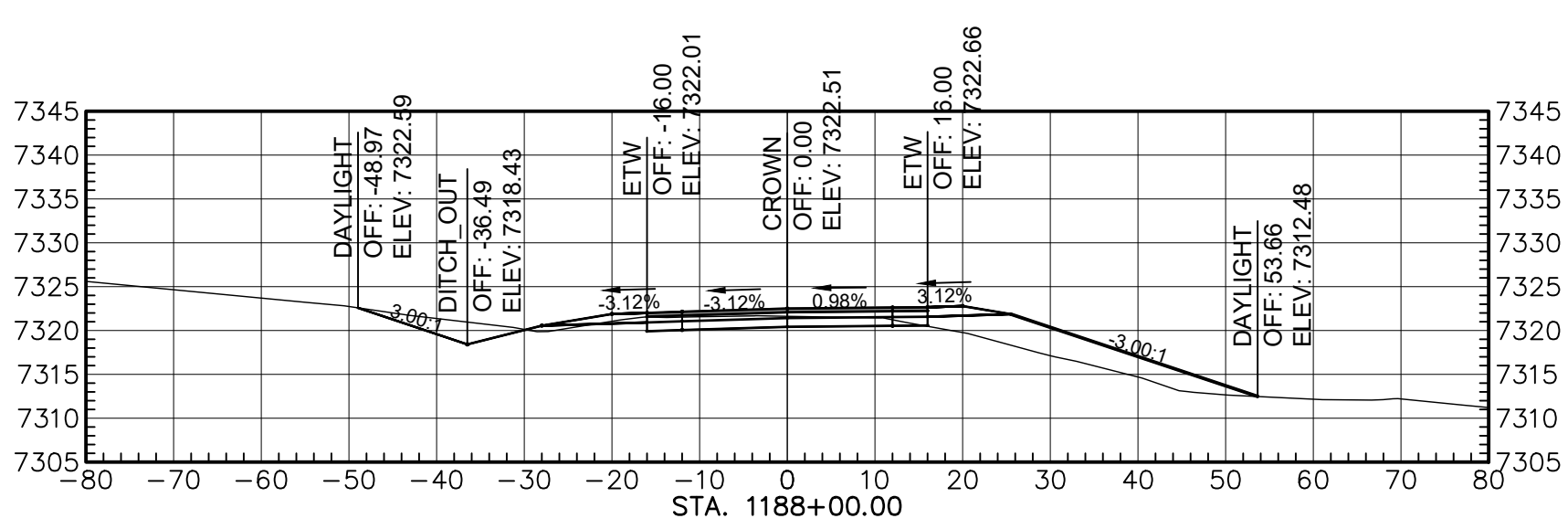
 410 NORTH 44TH STREET, SUITE 460 PHOENIX, ARIZONA 85008 (602) 283-2701	ROUTE N12			
	CROSS SECTION			
	REVISIONS	NO.	DATE	REMARKS
	DESIGN	JEB	WCEA NO. 1710009012	DATE 2024
	DRAWN	ERG	PROJECT NO.	SHEET NO.
	CHECK	ASF	N12(13-2) 1,2,&4	37 OF 48

M:\TRN\17-100-090-12\2_DISCIPLINES\3_SHEETS\3_SHEETS - ROADWAY\X-SECTIONS\17109012-ROADWAY X-SECTIONS.DWG2/25/2025 8:44 AM

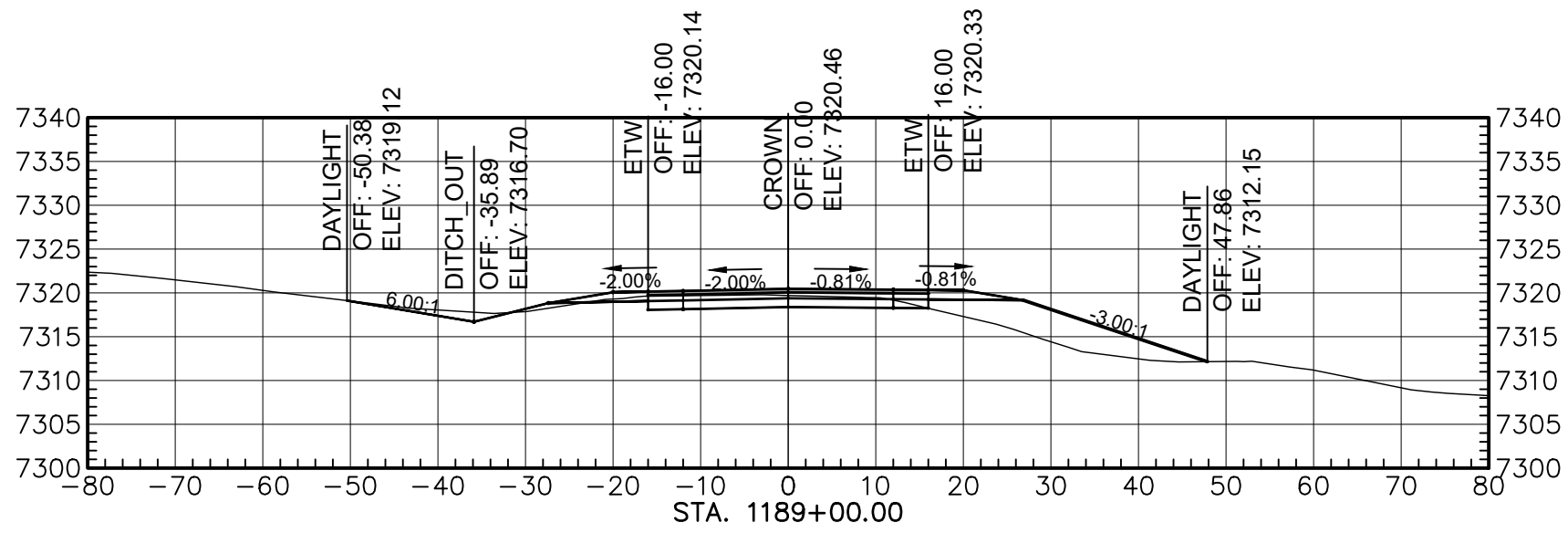
REGION	STATE	RESERVATION	ROUTE NO.	PROJECT NO.	SHEET NO.	TOTAL SHEETS
NAVAJO	AZ	NAVAJO	N12	N12(13-2) 1,2&4	38	48



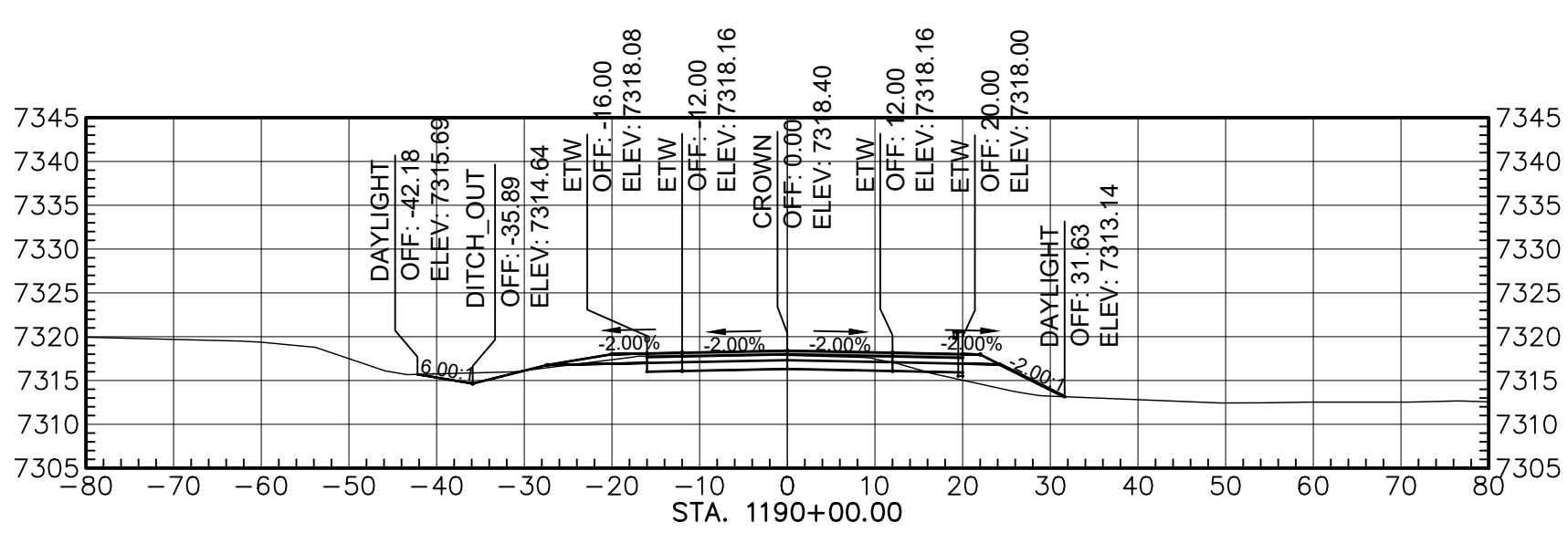
Total Volume at Station 1187+00.00	
Cut Area	63.12
Fill Area	156.12
Cut Vol	228.91
Fill Vol	555.05
Cum Cut Vol	95453.03
Cum Fill Vol	73317.56
Net Vol	22135.46



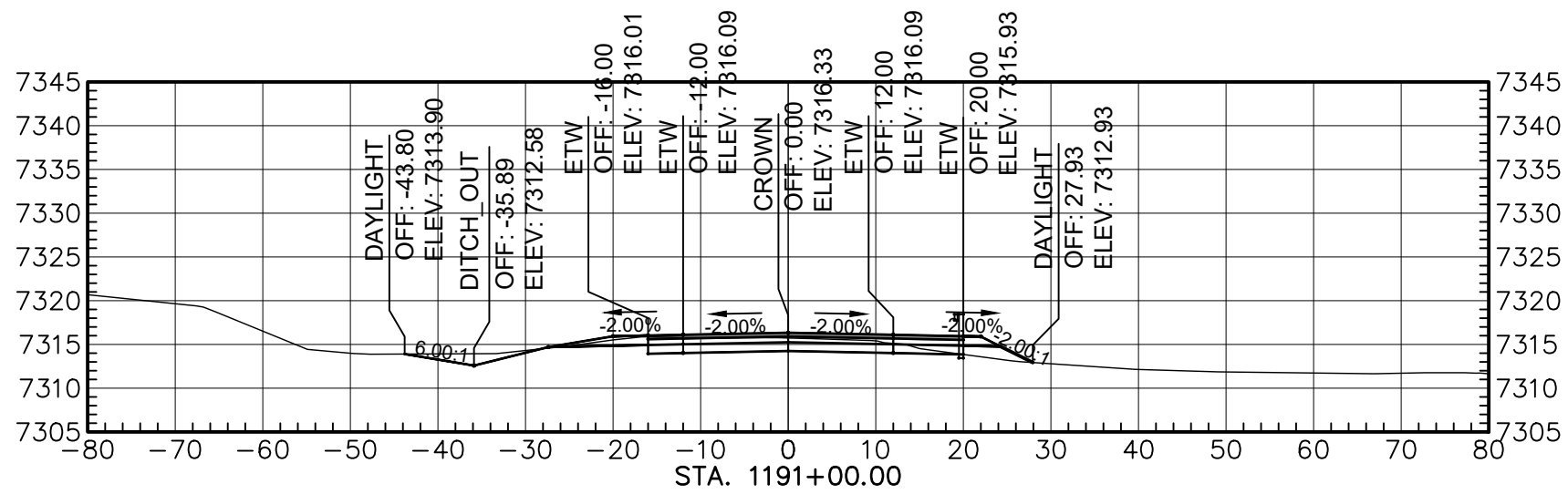
Total Volume at Station 1188+00.00	
Cut Area	62.54
Fill Area	88.41
Cut Vol	231.39
Fill Vol	458.25
Cum Cut Vol	95684.42
Cum Fill Vol	73775.81
Net Vol	21908.60



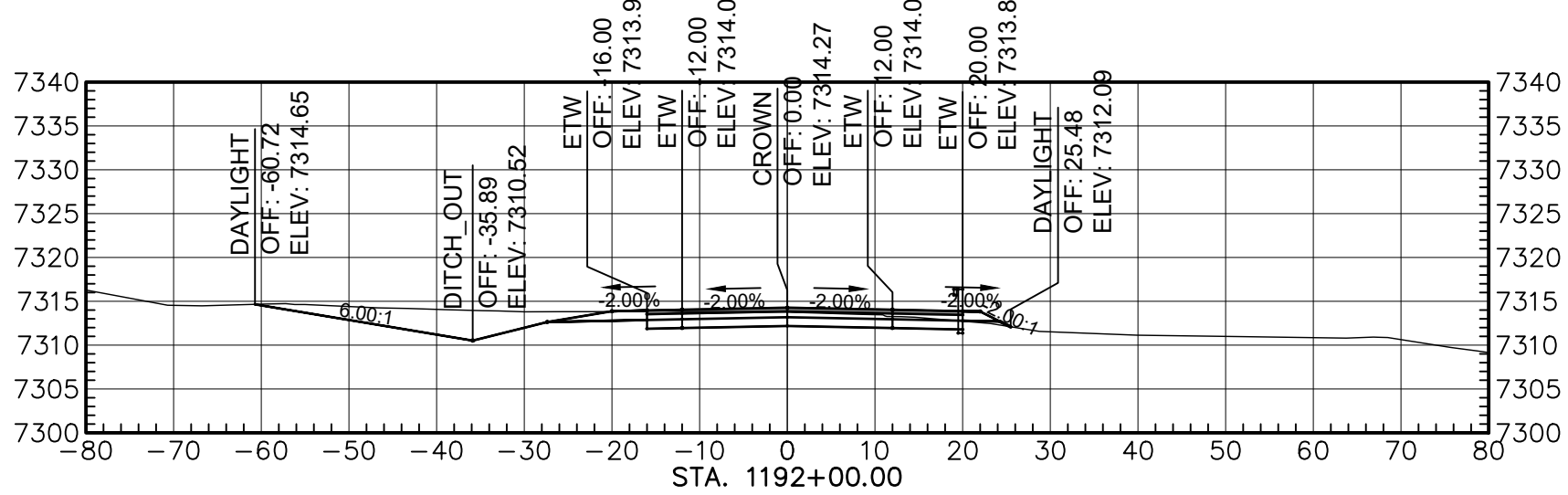
Total Volume at Station 1189+00.00	
Cut Area	50.80
Fill Area	81.04
Cut Vol	206.89
Fill Vol	315.61
Cum Cut Vol	95994.31
Cum Fill Vol	74089.62
Net Vol	21904.68



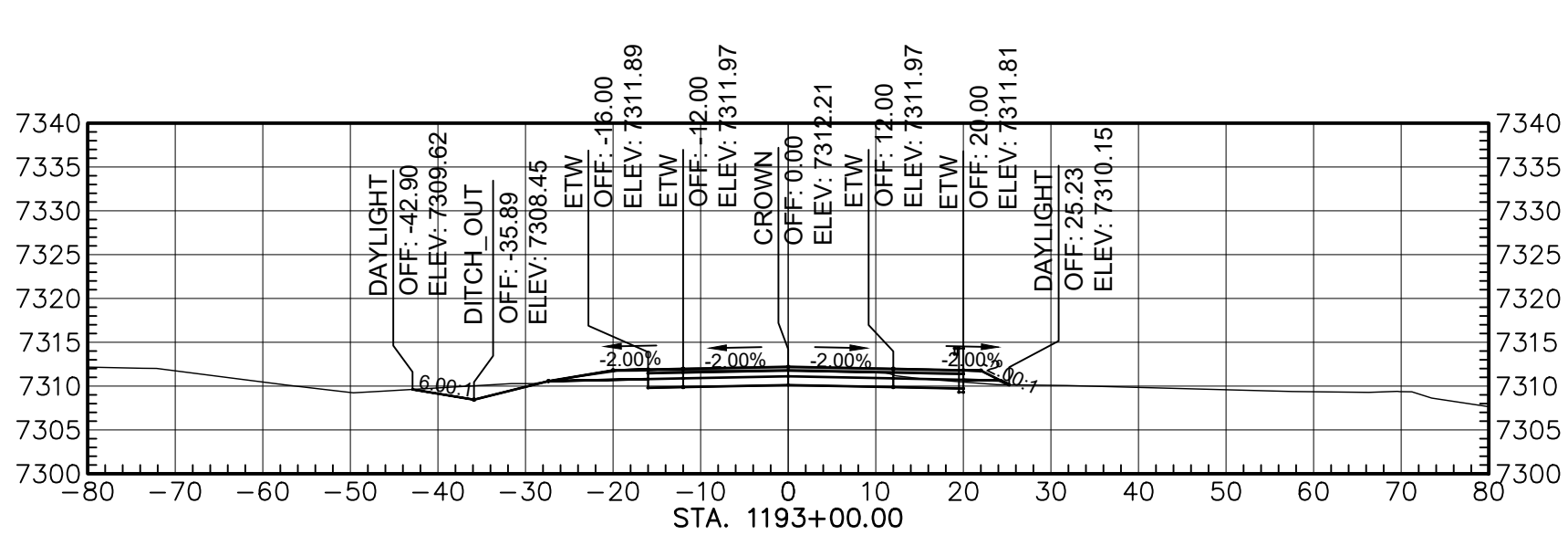
Total Volume at Station 1190+00.00	
Cut Area	57.30
Fill Area	23.75
Cut Vol	200.50
Fill Vol	193.07
Cum Cut Vol	96294.80
Cum Fill Vol	74282.70
Net Vol	21812.11



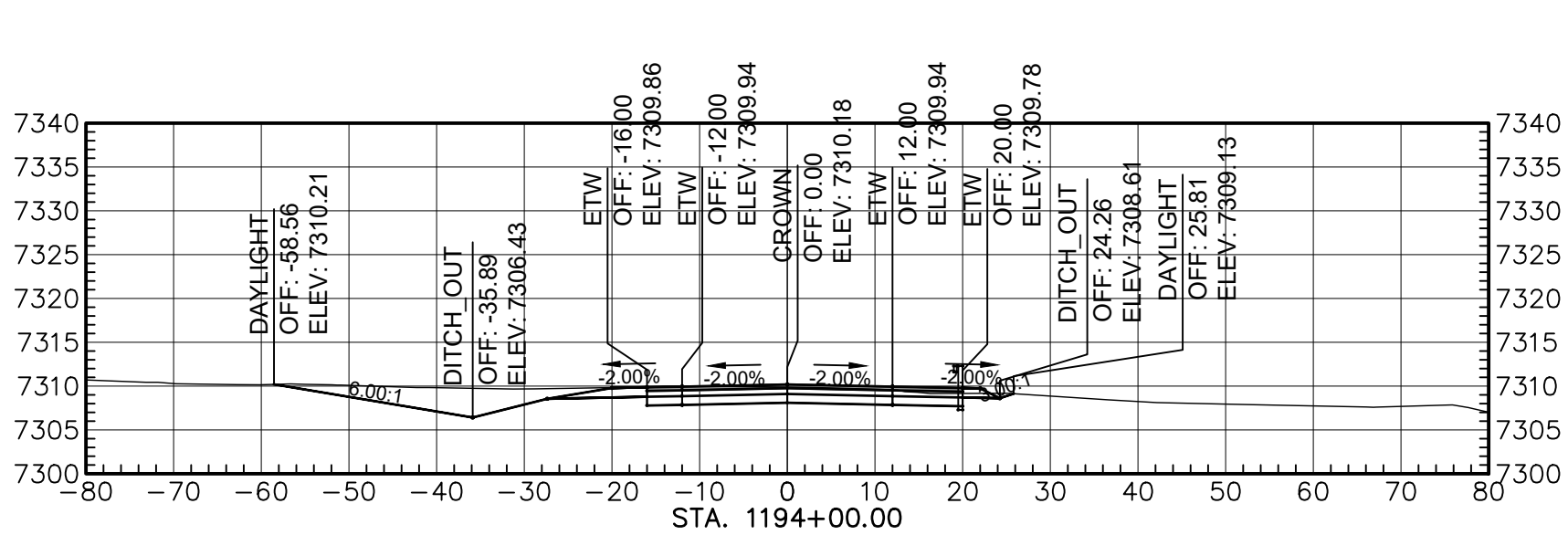
Total Volume at Station 1191+00.00	
Cut Area	63.19
Fill Area	8.15
Cut Vol	223.73
Fill Vol	58.63
Cum Cut Vol	96318.53
Cum Fill Vol	74341.32
Net Vol	21977.21



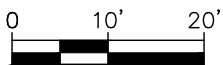
Total Volume at Station 1192+00.00	
Cut Area	132.02
Fill Area	1.13
Cut Vol	363.59
Fill Vol	17.07
Cum Cut Vol	96682.13
Cum Fill Vol	74358.39
Net Vol	22323.74



Total Volume at Station 1193+00.00	
Cut Area	74.96
Fill Area	1.86
Cut Vol	385.40
Fill Vol	5.51
Cum Cut Vol	97067.53
Cum Fill Vol	74363.90
Net Vol	22703.63



Total Volume at Station 1194+00.00	
Cut Area	138.27
Fill Area	0.00
Cut Vol	396.74
Fill Vol	3.42
Cum Cut Vol	97464.28
Cum Fill Vol	74367.32
Net Vol	23096.95



AGENCY LINE TO WHEATFIELDS LAKE

WILSON & COMPANY
410 NORTH 44TH STREET,
SUITE 460
PHOENIX, ARIZONA 85008
(602) 283-2701

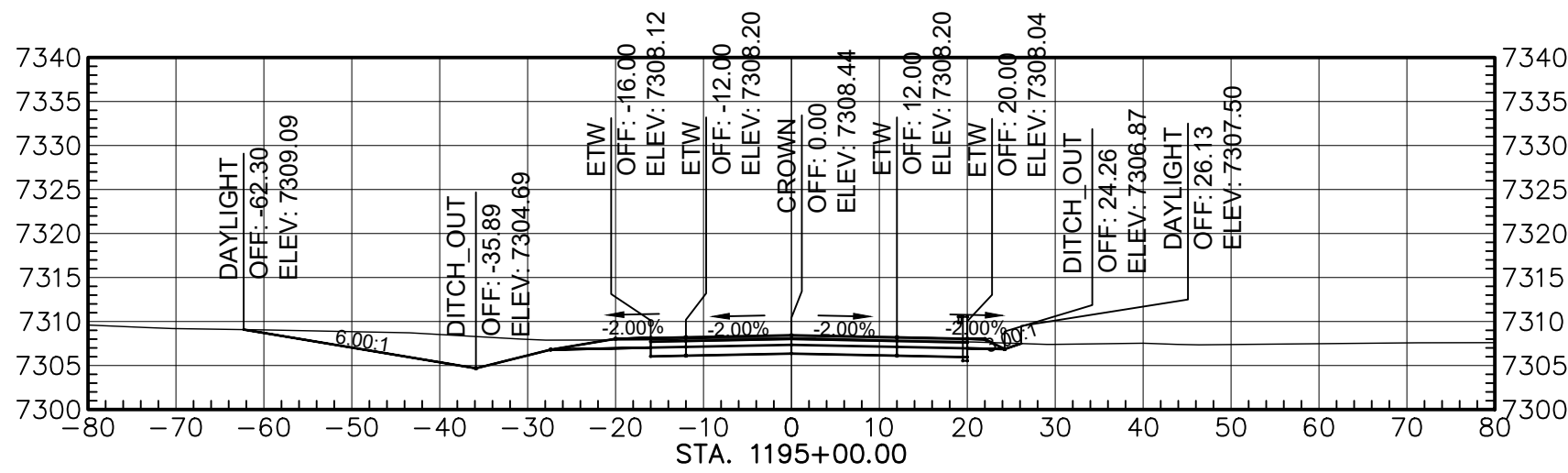
ROUTE N12

CROSS SECTION

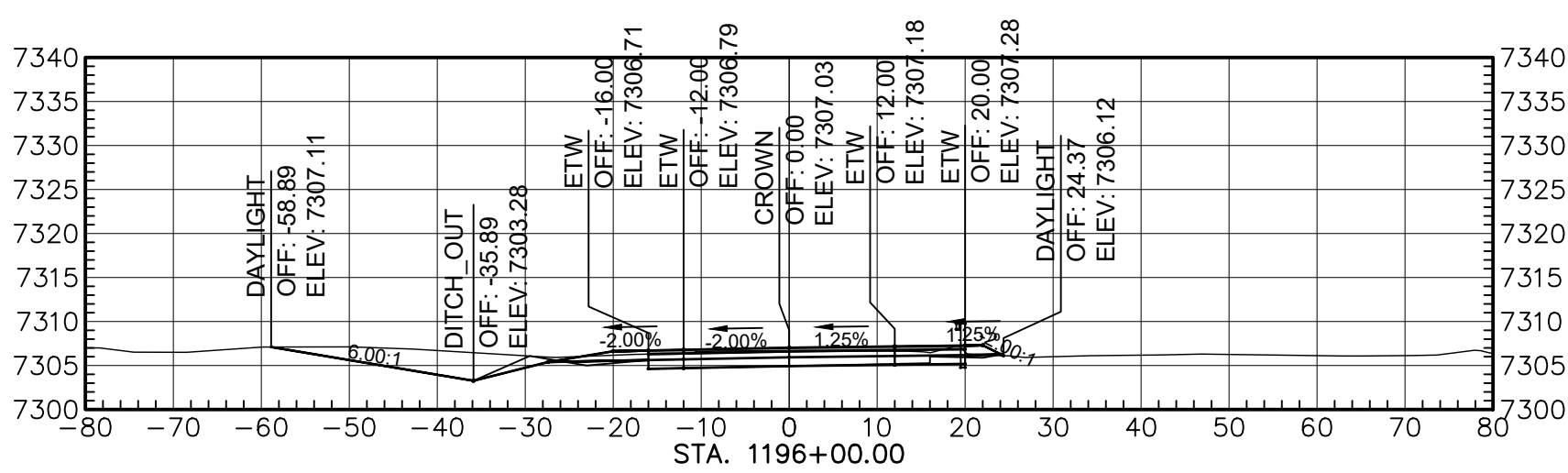
REVISIONS	NO.	DATE	REMARKS	BY
DESIGN	JEB	WCEA NO. 1710009012	DATE	2024
DRAWN	ERG	PROJECT NO.	SHEET NO.	
CHECK	ASF	N12(13-2) 1,2,&4	38 OF 48	

M:\TRN\17-100-090-12\2_DISCIPLINES\3_SHEETS\3_SHEETS - ROADWAY\X-SECTIONS\17109012-ROADWAY X-SECTIONS.DWG2/25/2025 8:44 AM

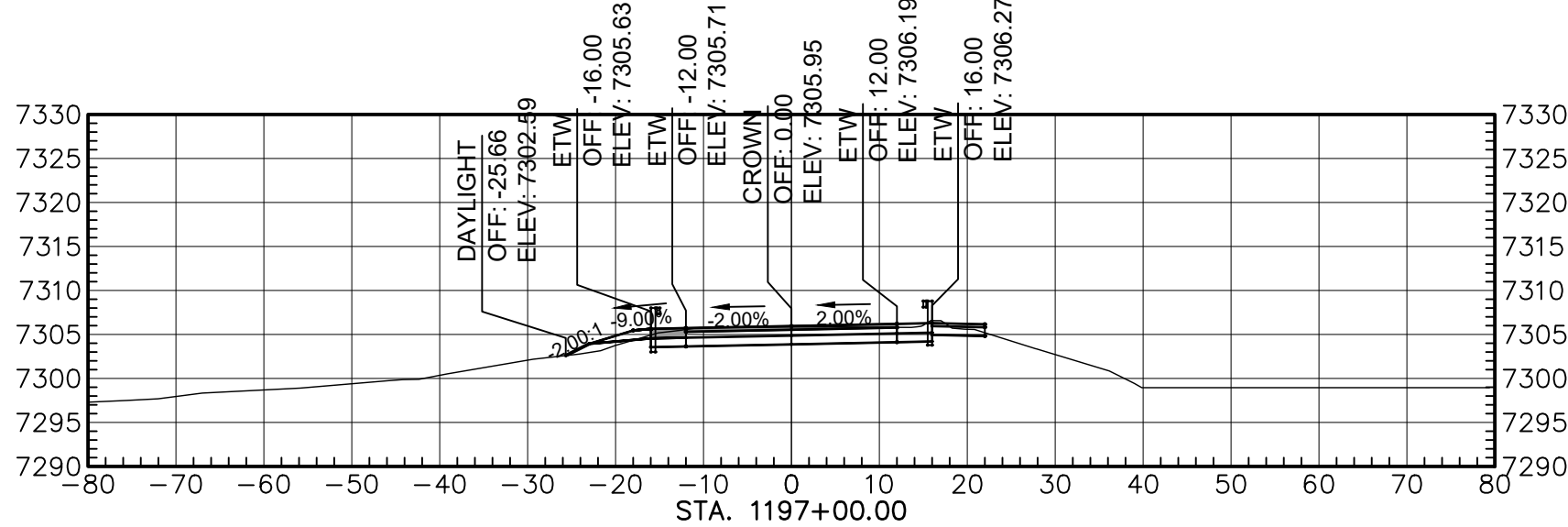
REGION	STATE	RESERVATION	ROUTE NO.	PROJECT NO.	SHEET NO.	TOTAL SHEETS
NAVAJO	AZ	NAVAJO	N12	N12(13-2) 1,2&4	39	48



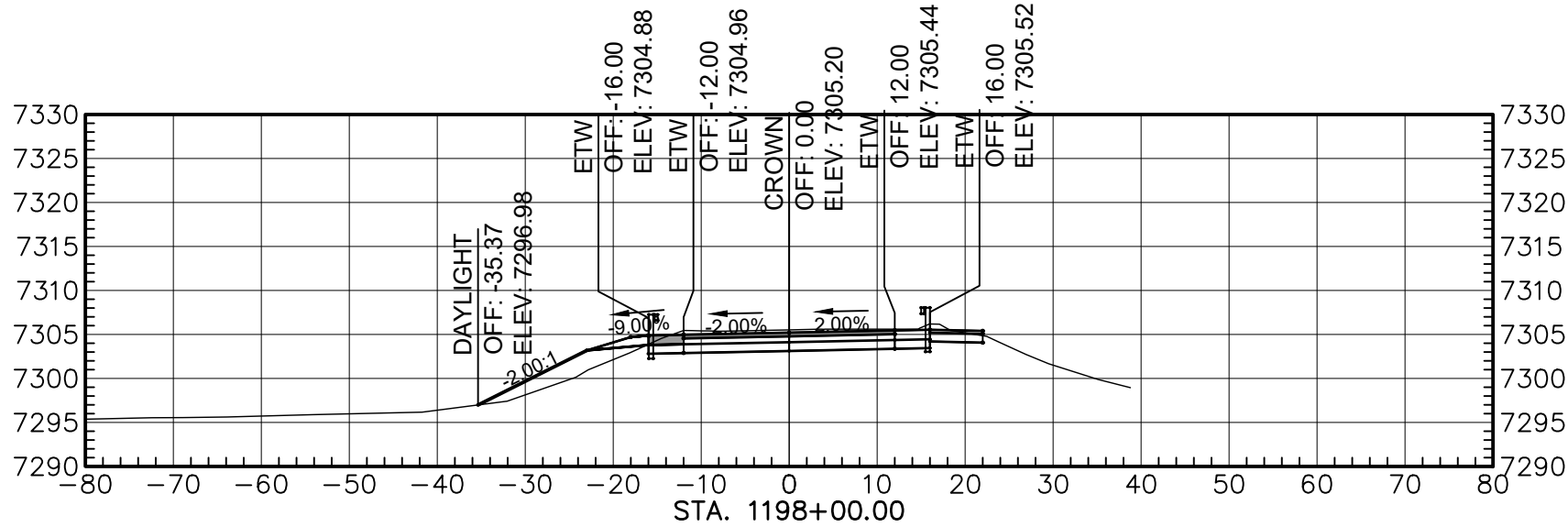
Total Volume at Station 1195+00.00	
Cut Area	149.59
Fill Area	0.00
Cut Vol	536.44
Fill Vol	0.00
Cum Cut Vol	98000.71
Cum Fill Vol	74367.32
Net Vol	23633.39



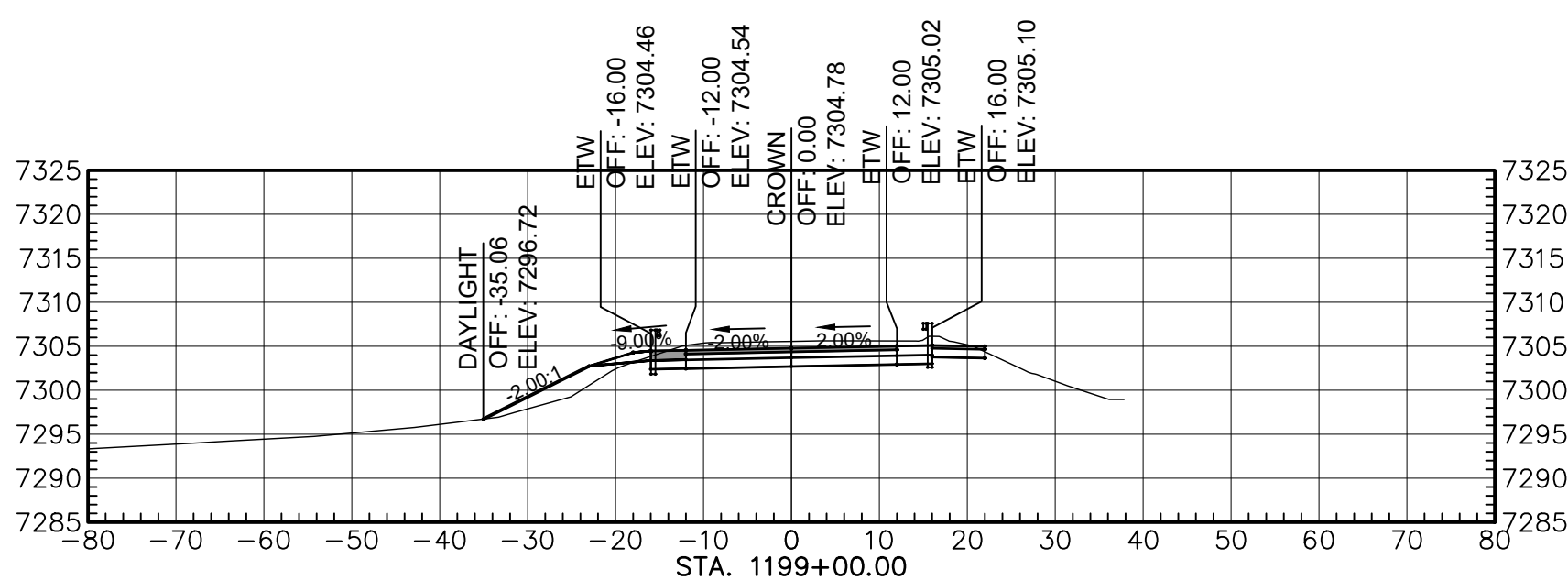
Total Volume at Station 1196+00.00	
Cut Area	117.29
Fill Area	0.04
Cut Vol	497.44
Fill Vol	0.08
Cum Cut Vol	98498.15
Cum Fill Vol	74367.40
Net Vol	24130.75



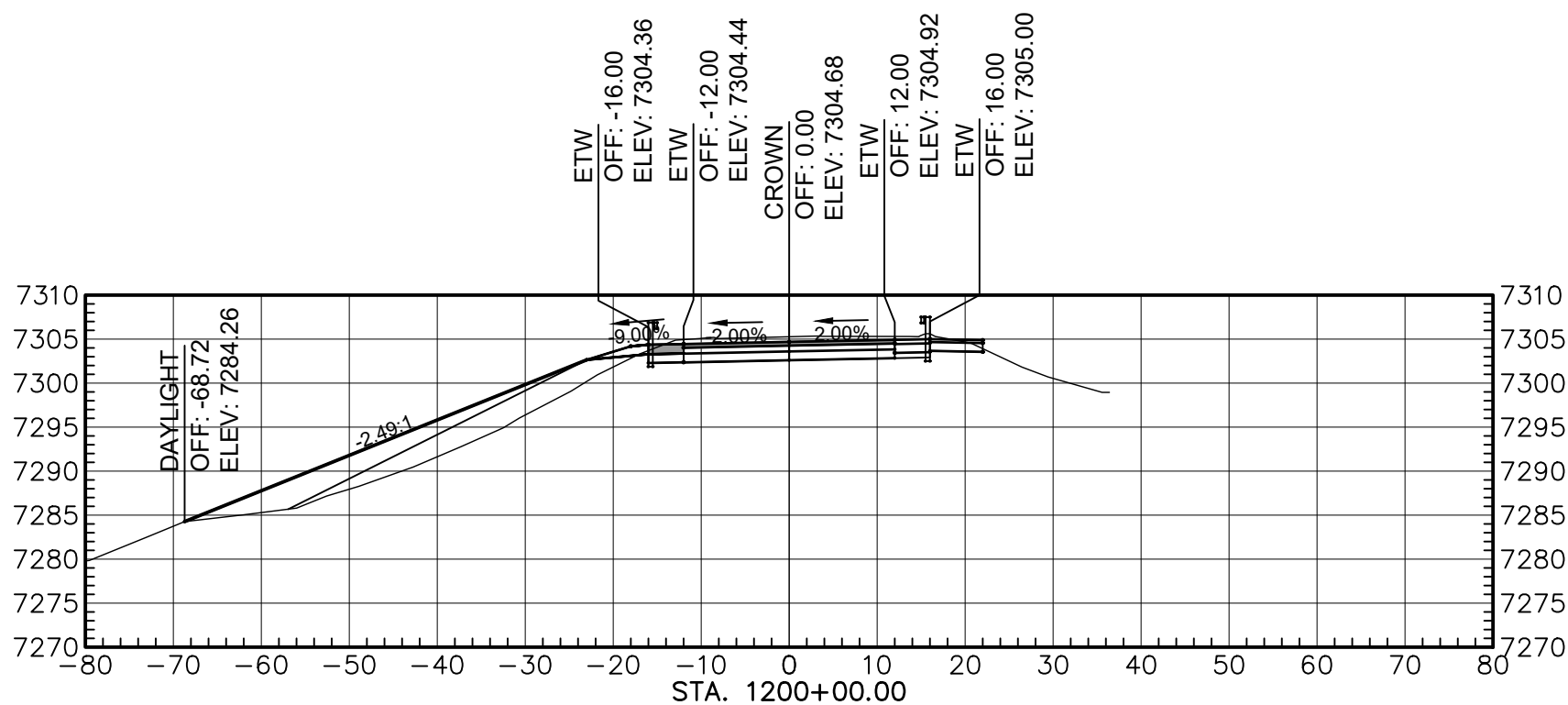
Total Volume at Station 1197+00.00	
Cut Area	68.77
Fill Area	4.21
Cut Vol	340.82
Fill Vol	7.97
Cum Cut Vol	99038.97
Cum Fill Vol	74375.27
Net Vol	24663.70



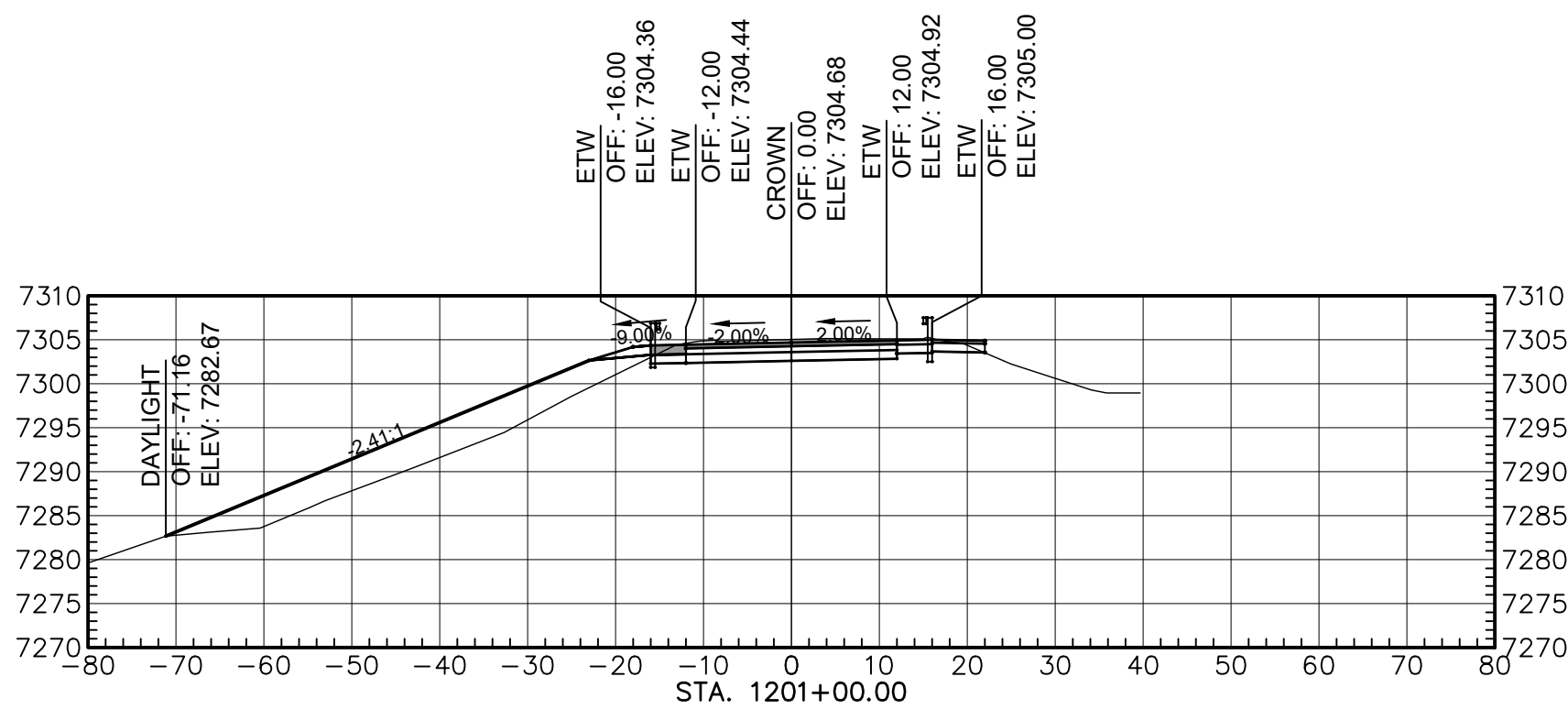
Total Volume at Station 1198+00.00	
Cut Area	82.01
Fill Area	27.05
Cut Vol	278.52
Fill Vol	57.88
Cum Cut Vol	99114.49
Cum Fill Vol	74433.16
Net Vol	24681.34



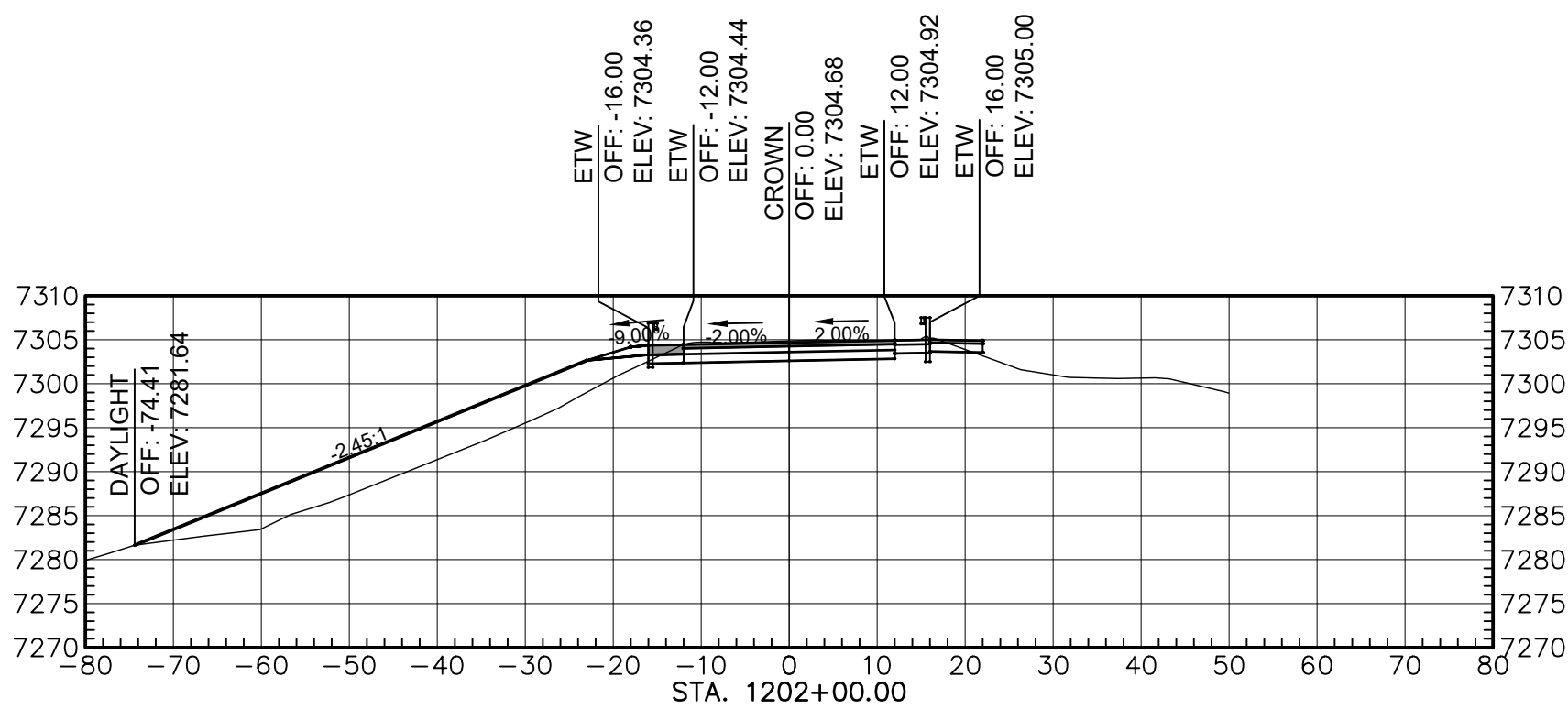
Total Volume at Station 1199+00.00	
Cut Area	97.43
Fill Area	22.84
Cut Vol	332.30
Fill Vol	22.38
Cum Cut Vol	99446.80
Cum Fill Vol	74525.54
Net Vol	24921.28



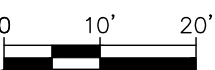
Total Volume at Station 1200+00.00	
Cut Area	88.92
Fill Area	77.14
Cut Vol	346.10
Fill Vol	185.14
Cum Cut Vol	99791.89
Cum Fill Vol	74710.68
Net Vol	25081.21



Total Volume at Station 1201+00.00	
Cut Area	76.18
Fill Area	170.35
Cut Vol	305.74
Fill Vol	458.12
Cum Cut Vol	100097.64
Cum Fill Vol	75168.80
Net Vol	24928.83



Total Volume at Station 1202+00.00	
Cut Area	88.63
Fill Area	108.42
Cut Vol	298.16
Fill Vol	682.71
Cum Cut Vol	100385.80
Cum Fill Vol	75851.51
Net Vol	24534.29



AGENCY LINE TO WHEATFIELDS LAKE

WILSON & COMPANY

410 NORTH 44TH STREET,
SUITE 460
PHOENIX, ARIZONA 85008
(602) 283-2701

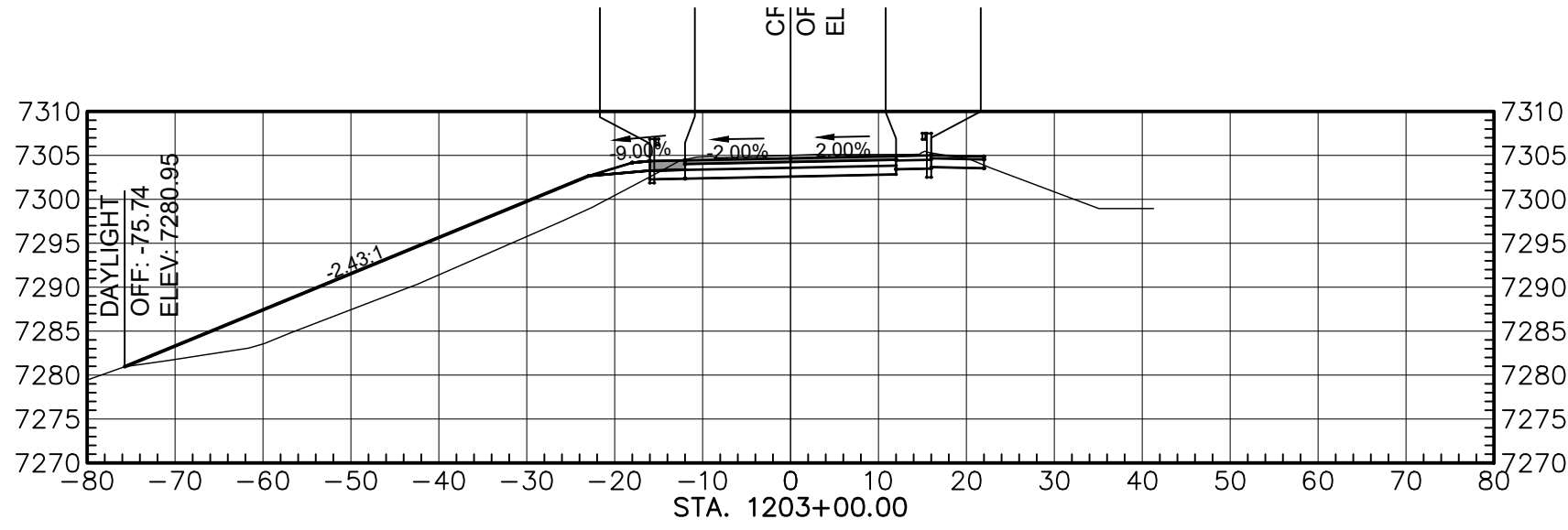
ROUTE N12

CROSS SECTION

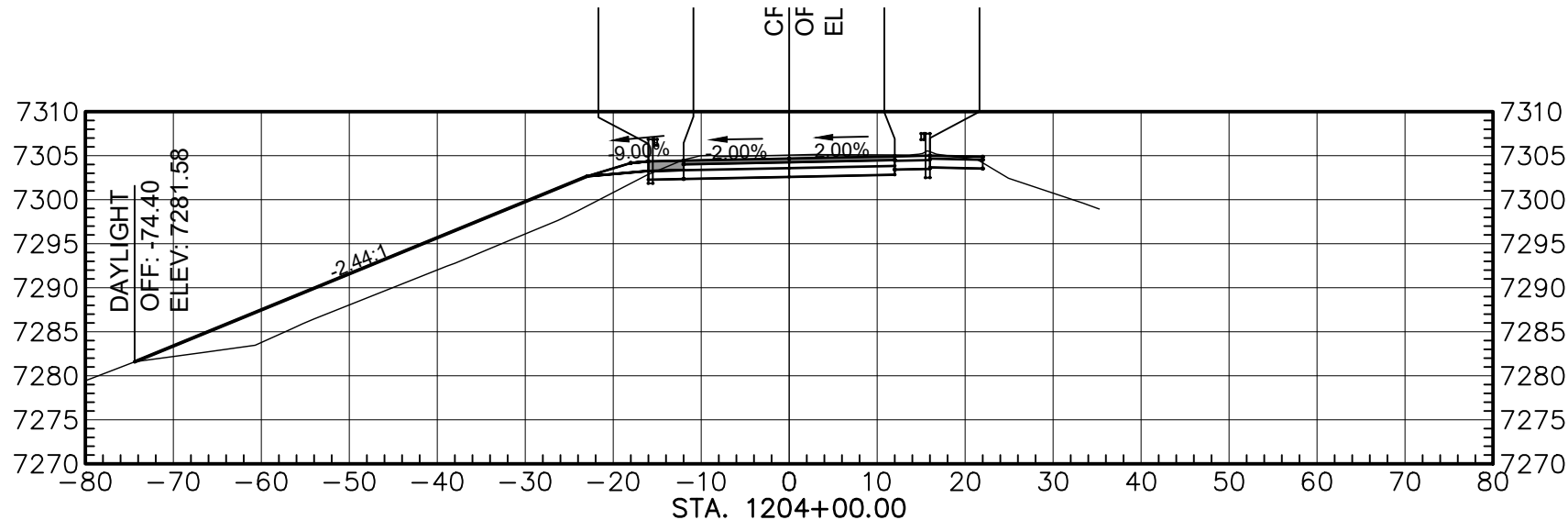
REVISIONS	NO.	DATE	REMARKS	BY
DESIGN	JEB	WCEA NO. 1710009012	DATE	2024
DRAWN	ERG	PROJECT NO.	SHEET NO.	
CHECK	ASF	N12(13-2) 1,2,&4	39 OF 48	

M:\TRN\17-100-090-12\2_DISCIPLINES\3_SHEETS\ROADWAY\X-SECTIONS\17109012-ROADWAY X-SECTIONS.DWG2/25/2025 8:44 AM

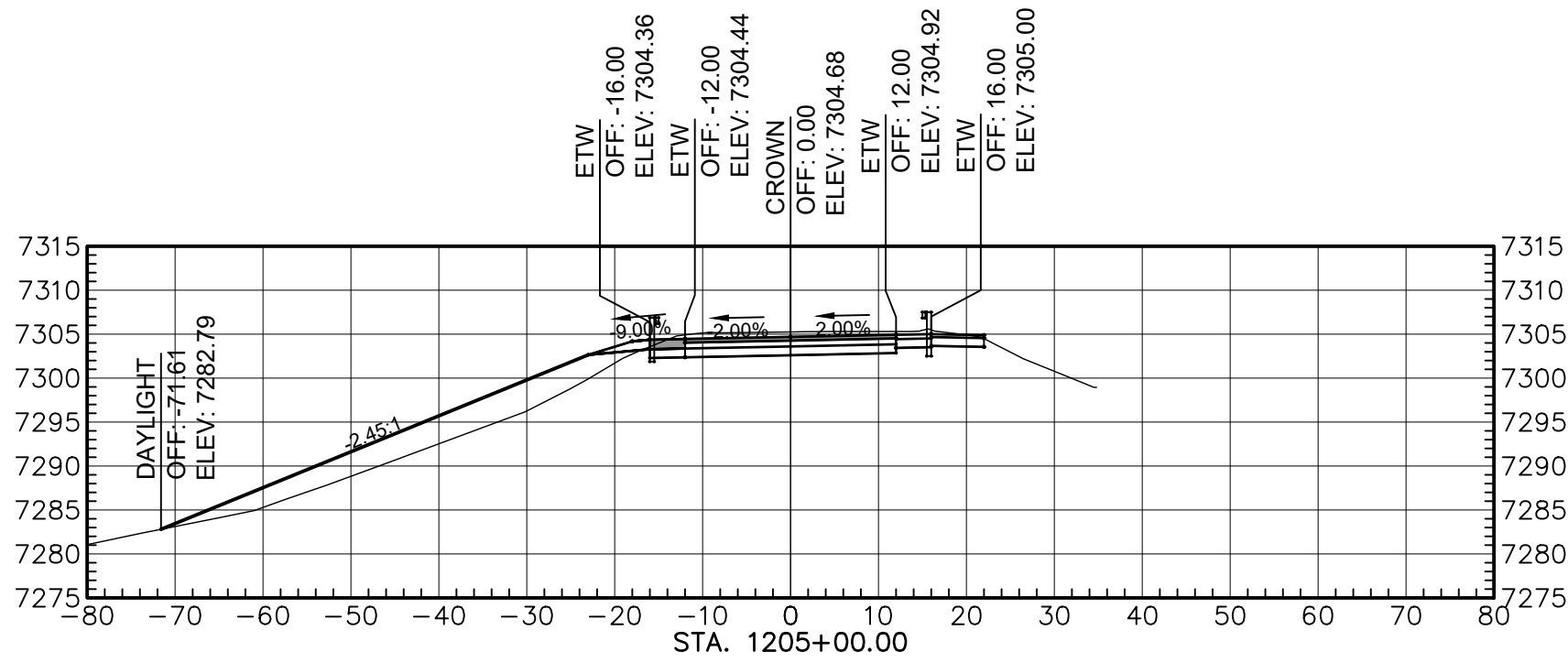
REGION	STATE	RESERVATION	ROUTE NO.	PROJECT NO.	SHEET NO.	TOTAL SHEETS
NAVAJO	AZ	NAVAJO	N12	N12(13-2) 1,2&4	40	48



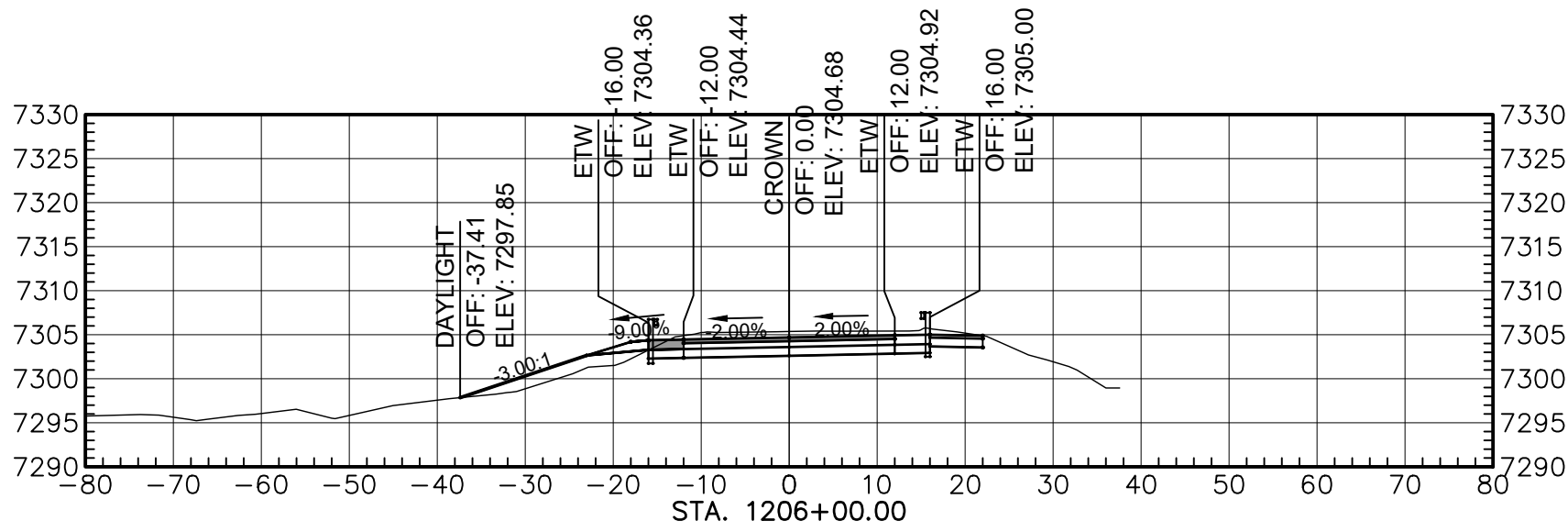
Total Volume at Station 1203+00.00	
Cut Area	75.67
Fill Area	198.46
Cut Vol	287.21
Fill Vol	734.95
Cum Cut Vol	100833.01
Cum Fill Vol	76586.46
Net Vol	24046.55



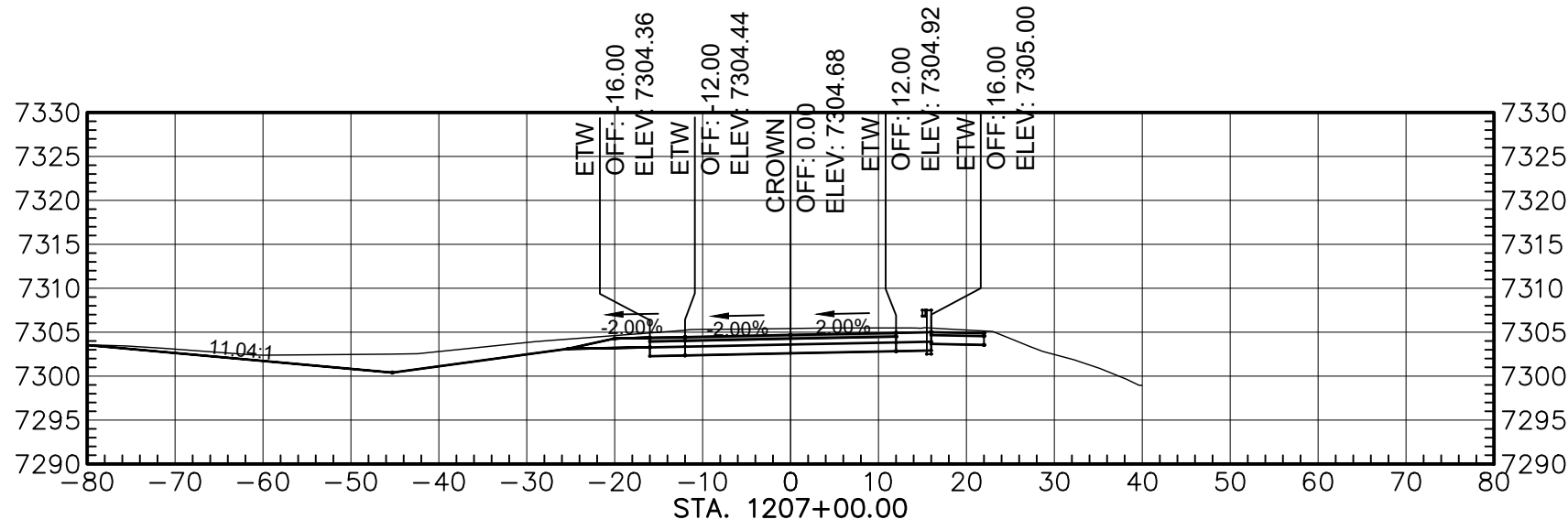
Total Volume at Station 1204+00.00	
Cut Area	78.37
Fill Area	174.62
Cut Vol	285.26
Fill Vol	690.89
Cum Cut Vol	100918.26
Cum Fill Vol	77277.35
Net Vol	23646.91



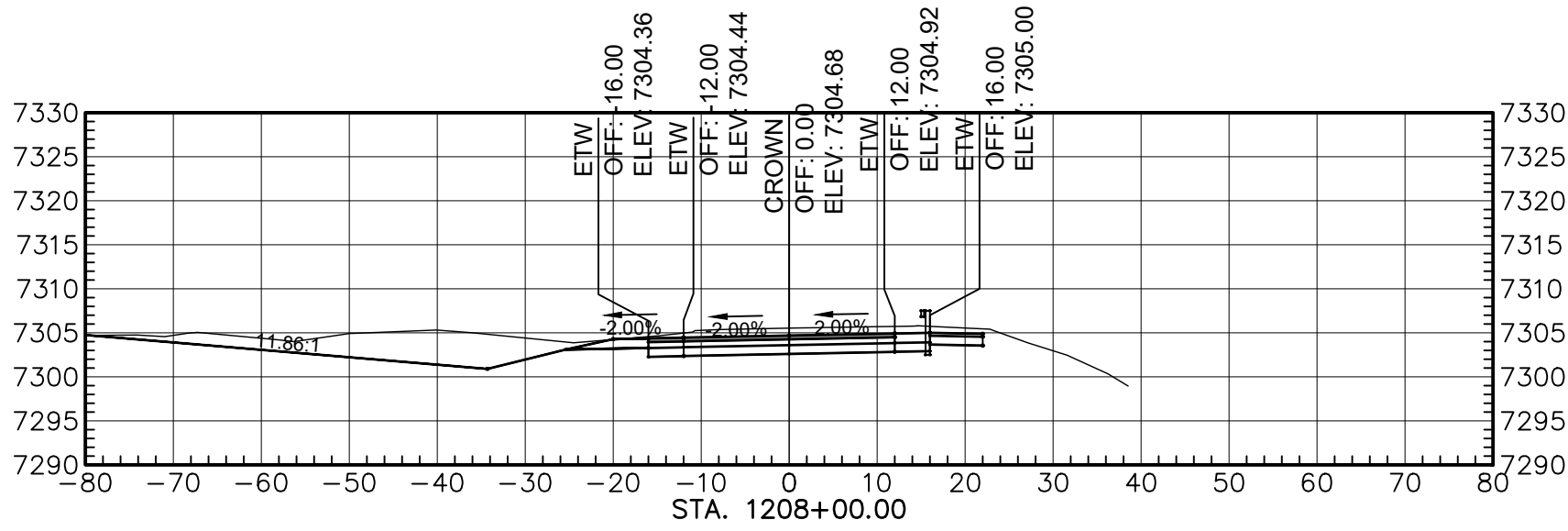
Total Volume at Station 1205+00.00	
Cut Area	87.35
Fill Area	132.65
Cut Vol	306.89
Fill Vol	568.02
Cum Cut Vol	101225.15
Cum Fill Vol	77945.37
Net Vol	23278.78



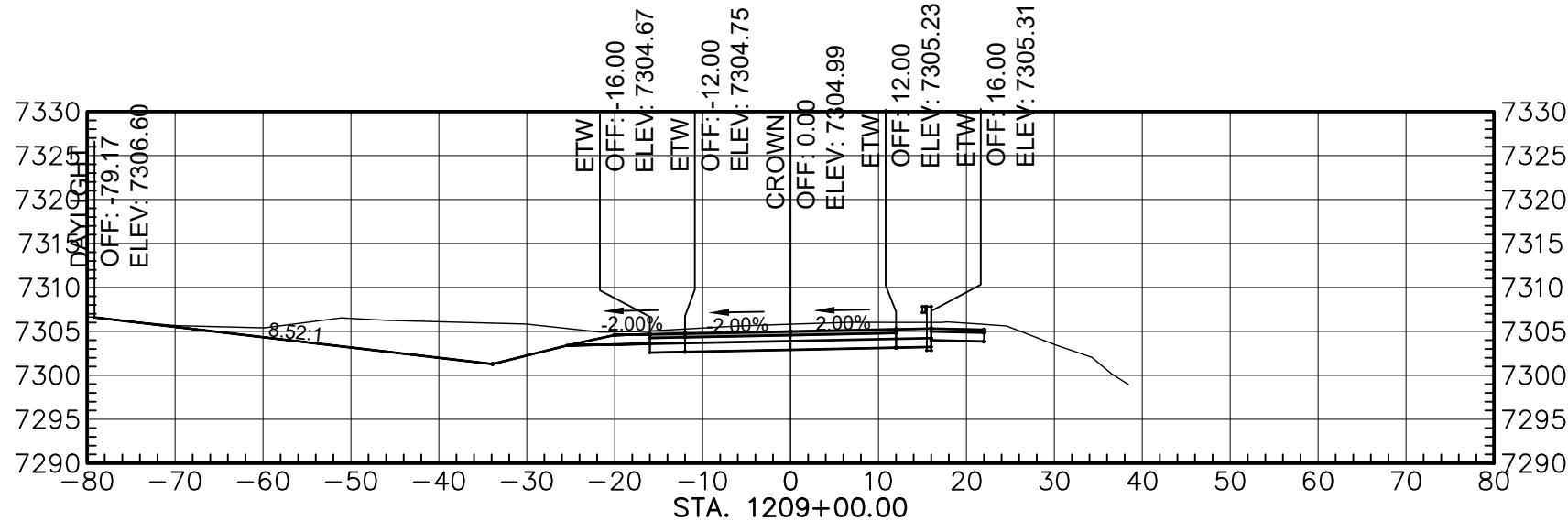
Total Volume at Station 1206+00.00	
Cut Area	93.82
Fill Area	24.07
Cut Vol	335.12
Fill Vol	290.21
Cum Cut Vol	101560.27
Cum Fill Vol	78135.58
Net Vol	23423.69



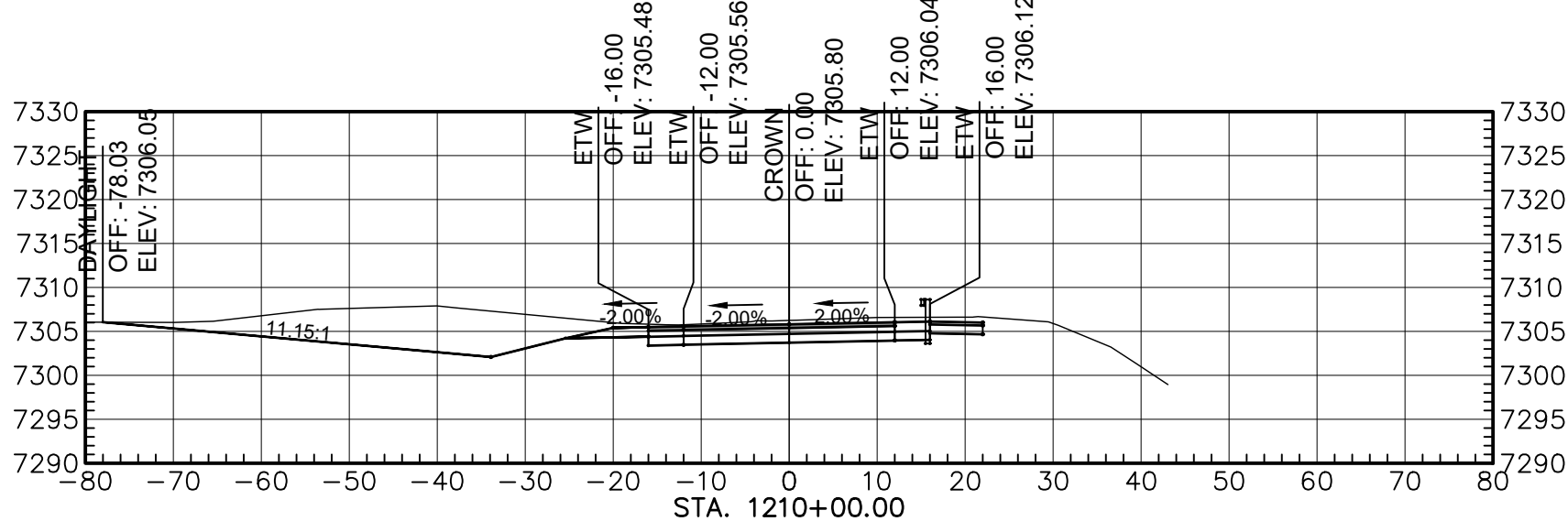
Total Volume at Station 1207+00.00	
Cut Area	170.98
Fill Area	0.00
Cut Vol	460.00
Fill Vol	44.57
Cum Cut Vol	102050.28
Cum Fill Vol	78181.15
Net Vol	23869.12



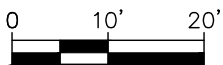
Total Volume at Station 1208+00.00	
Cut Area	222.67
Fill Area	0.02
Cut Vol	728.99
Fill Vol	0.03
Cum Cut Vol	102778.27
Cum Fill Vol	78181.18
Net Vol	24598.08



Total Volume at Station 1209+00.00	
Cut Area	237.99
Fill Area	0.00
Cut Vol	840.61
Fill Vol	0.03
Cum Cut Vol	103619.88
Cum Fill Vol	78181.21
Net Vol	25438.67



Total Volume at Station 1210+00.00	
Cut Area	288.10
Fill Area	0.00
Cut Vol	823.70
Fill Vol	0.00
Cum Cut Vol	104543.58
Cum Fill Vol	78181.21
Net Vol	26362.37



AGENCY LINE TO WHEATFIELDS LAKE

WILSON
& COMPANY

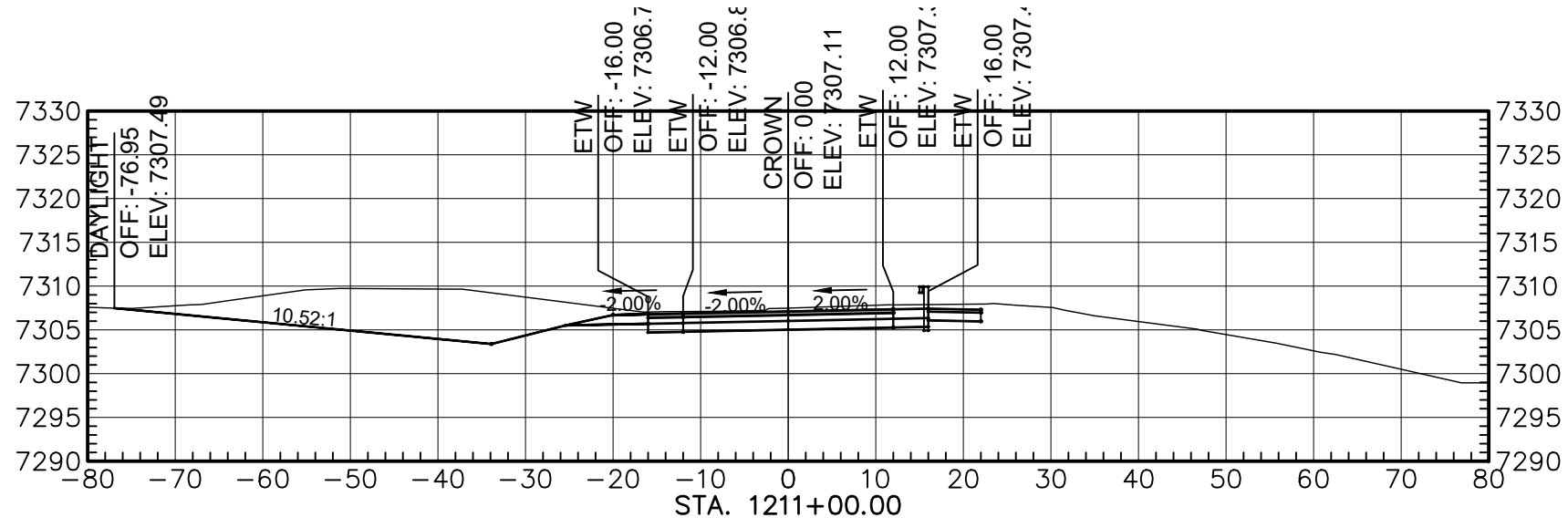
410 NORTH 44TH STREET,
SUITE 460
PHOENIX, ARIZONA 85008
(602) 283-2701

ROUTE N12

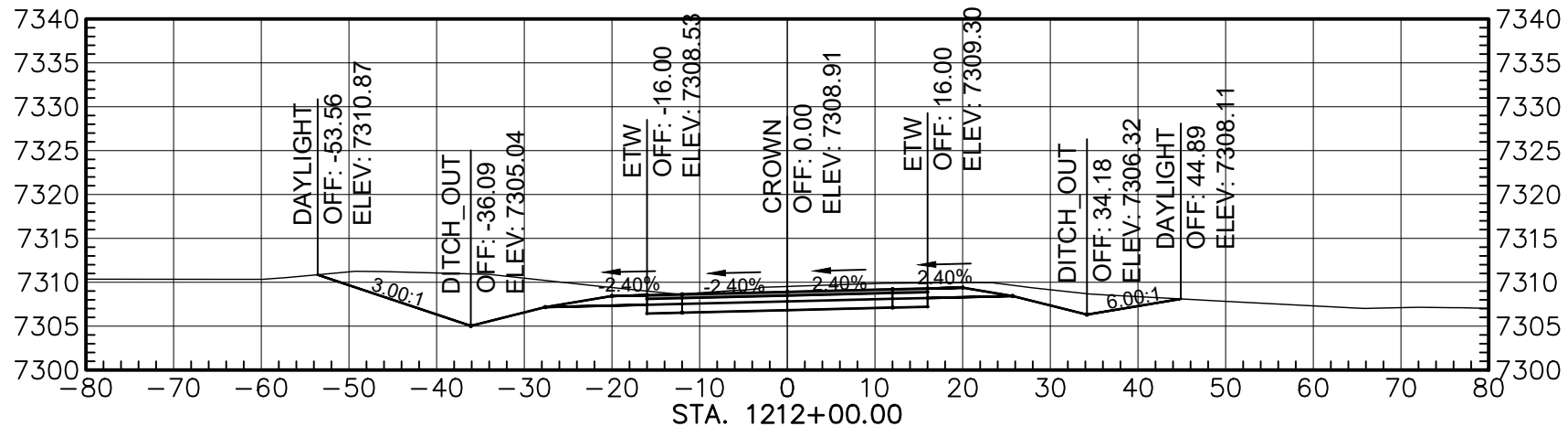
CROSS SECTION

REVISIONS	NO.	DATE	REMARKS	BY
DESIGN	JEB	WCEA NO. 1710009012		DATE 2024
DRAWN	ERG	PROJECT NO.		SHEET NO.
CHECK	ASF	N12(13-2) 1,2,&4		40 OF 48

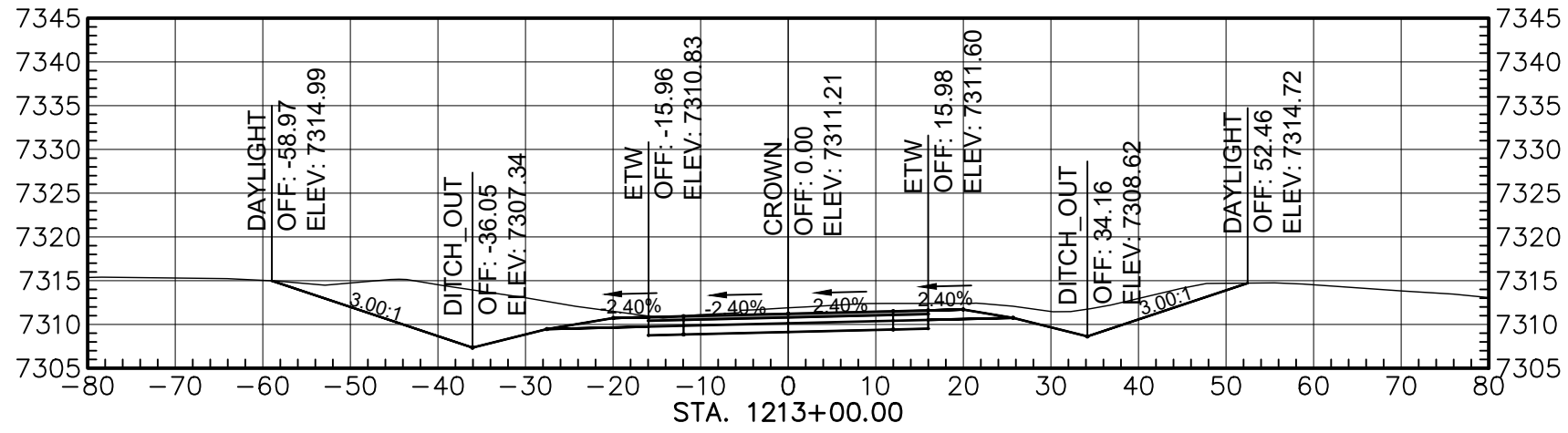
REGION	STATE	RESERVATION	ROUTE NO.	PROJECT NO.	SHEET NO.	TOTAL SHEETS
NAVAJO	AZ	NAVAJO	N12	N12(13-2) 1,2&4	41	48



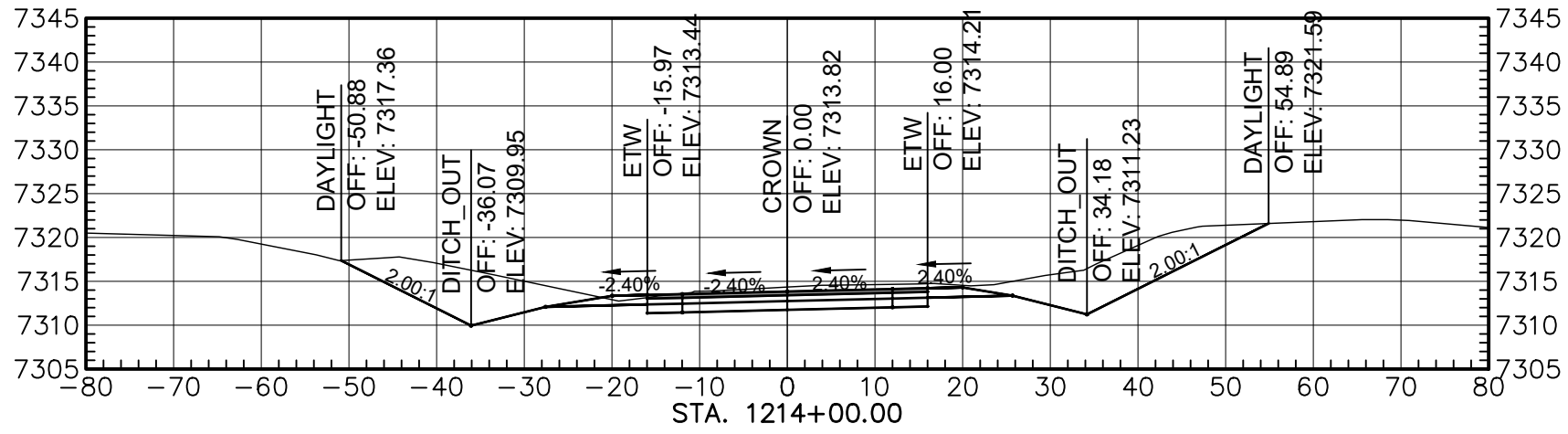
Total Volume at Station 1211+00.00	
Cut Area	283.91
Fill Area	0.00
Cut Vol	1023.11
Fill Vol	0.00
Cum Cut Vol	100568.69
Cum Fill Vol	78181.21
Net Vol	27385.47



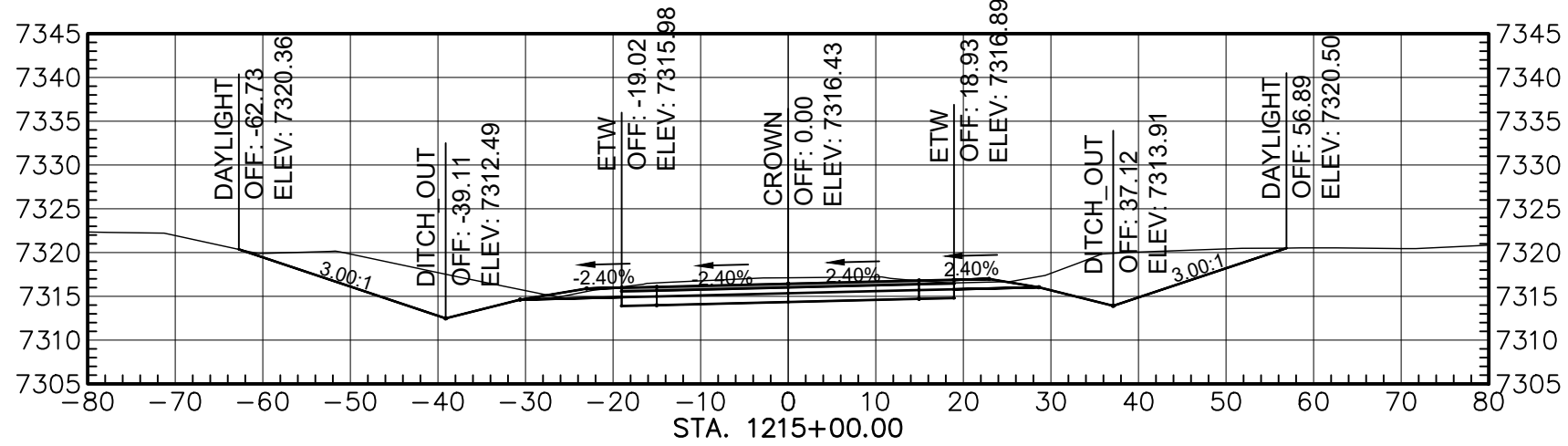
Total Volume at Station 1212+00.00	
Cut Area	245.68
Fill Area	0.00
Cut Vol	885.19
Fill Vol	0.00
Cum Cut Vol	106551.88
Cum Fill Vol	78181.21
Net Vol	28370.66



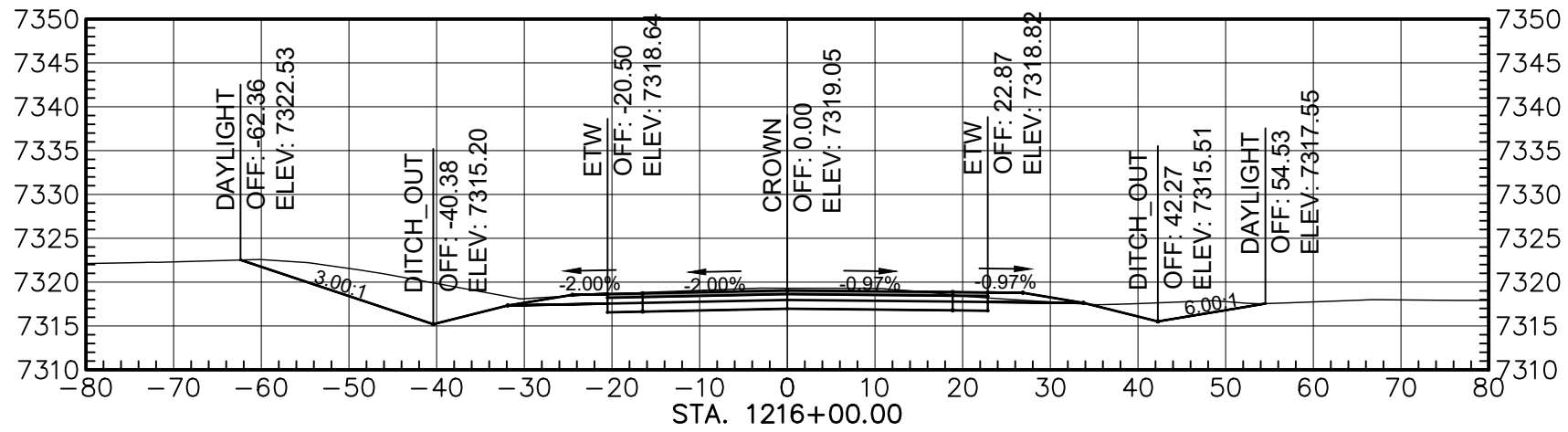
Total Volume at Station 1213+00.00	
Cut Area	300.33
Fill Area	0.00
Cut Vol	1003.81
Fill Vol	0.00
Cum Cut Vol	107555.69
Cum Fill Vol	78181.21
Net Vol	29374.48



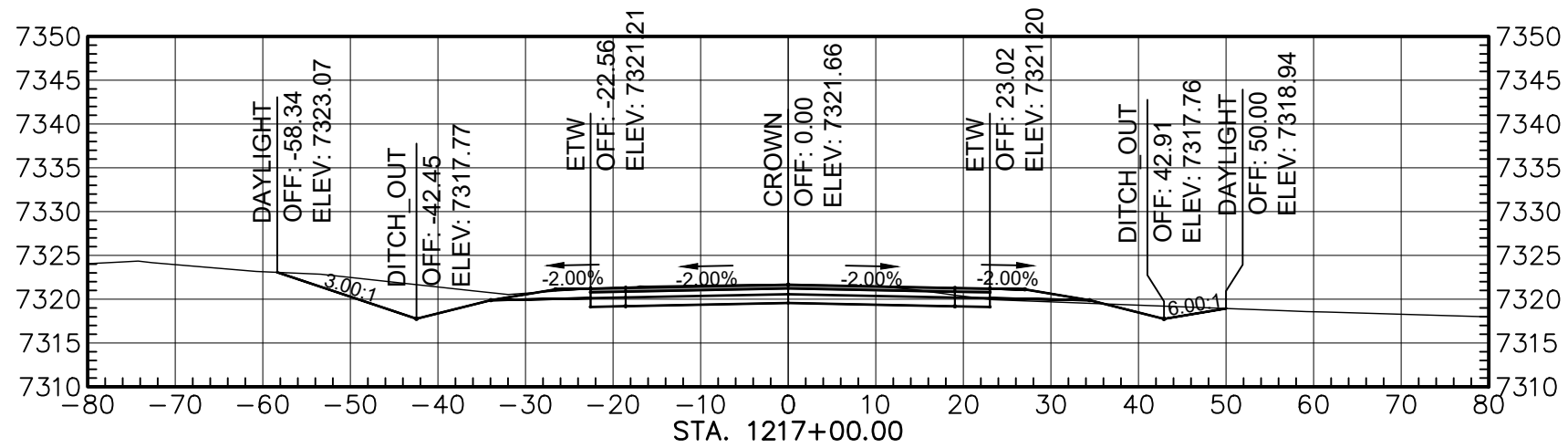
Total Volume at Station 1214+00.00	
Cut Area	302.22
Fill Area	0.00
Cut Vol	1112.81
Fill Vol	0.00
Cum Cut Vol	108668.50
Cum Fill Vol	78181.21
Net Vol	30487.29



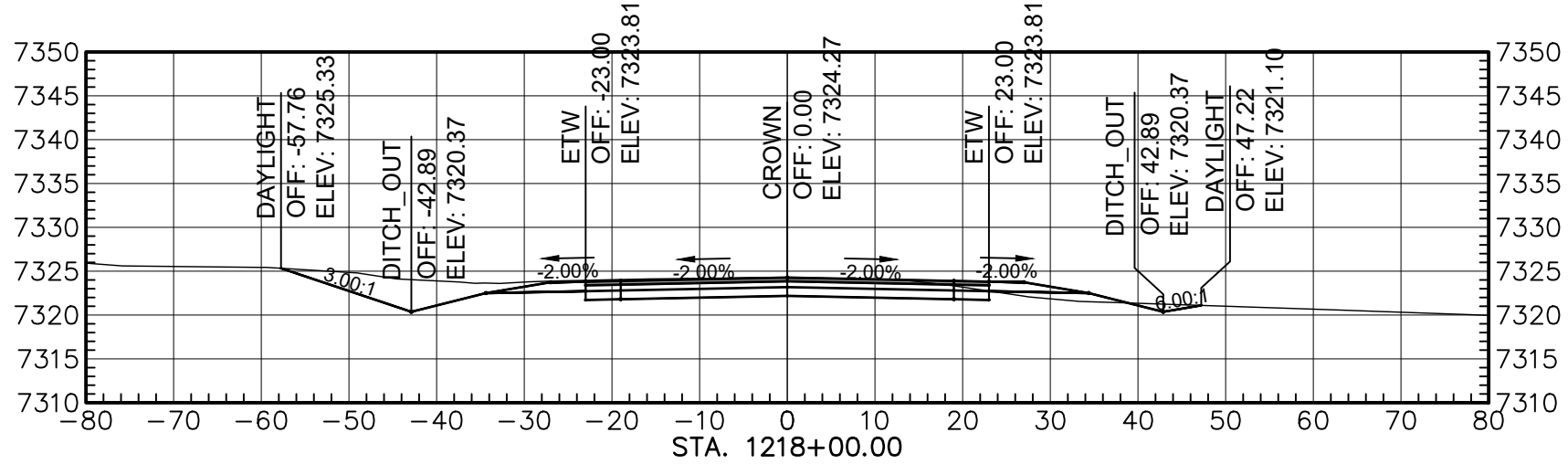
Total Volume at Station 1215+00.00	
Cut Area	301.34
Fill Area	0.00
Cut Vol	1117.72
Fill Vol	0.00
Cum Cut Vol	109766.22
Cum Fill Vol	78181.21
Net Vol	31605.01



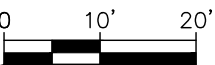
Total Volume at Station 1216+00.00	
Cut Area	215.14
Fill Area	0.22
Cut Vol	853.95
Fill Vol	0.40
Cum Cut Vol	110740.18
Cum Fill Vol	78181.62
Net Vol	32558.56



Total Volume at Station 1217+00.00	
Cut Area	162.43
Fill Area	3.11
Cut Vol	695.19
Fill Vol	6.16
Cum Cut Vol	111439.37
Cum Fill Vol	78187.77
Net Vol	33251.60



Total Volume at Station 1218+00.00	
Cut Area	156.17
Fill Area	8.57
Cut Vol	565.54
Fill Vol	22.17
Cum Cut Vol	112034.91
Cum Fill Vol	78209.95
Net Vol	33824.97

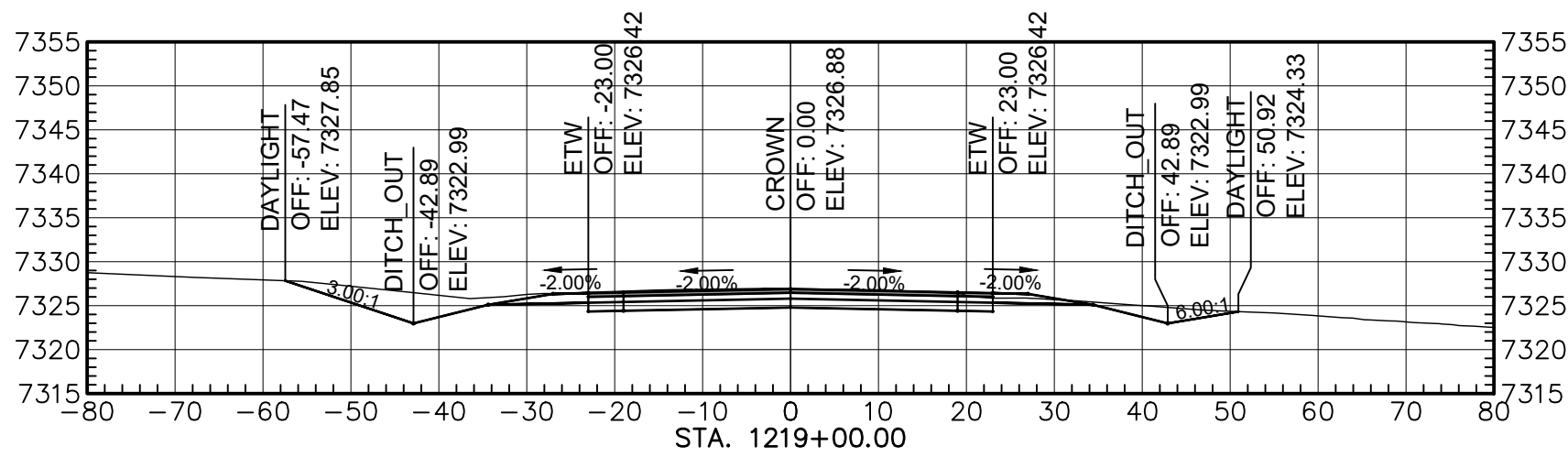


AGENCY LINE TO WHEATFIELDS LAKE

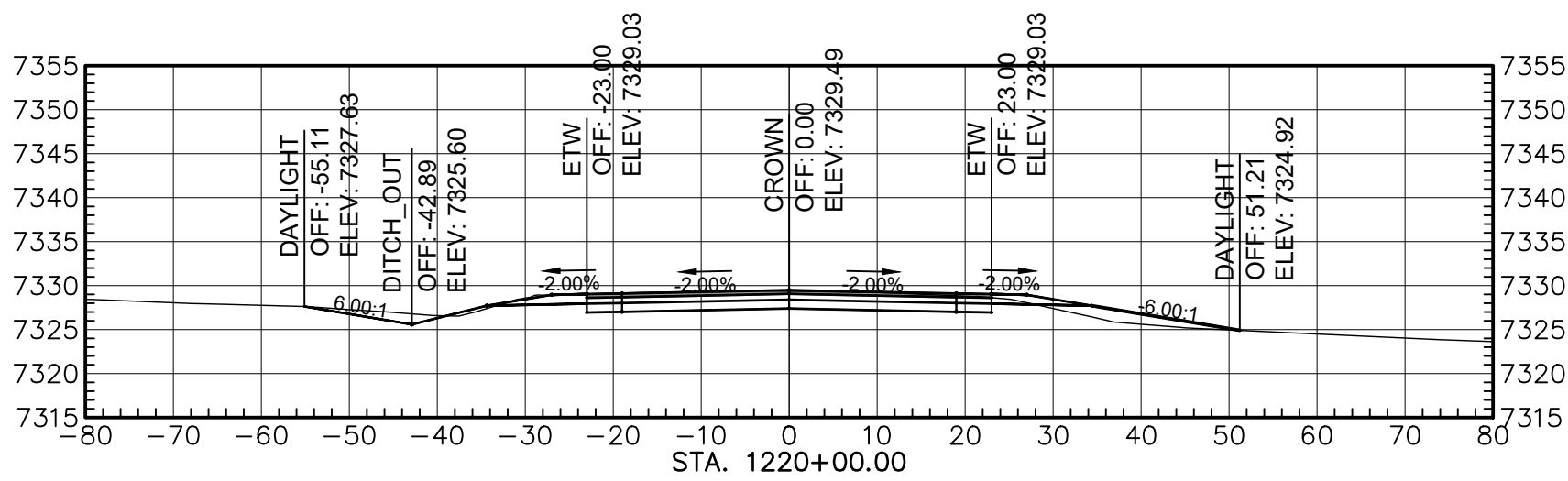
WILSON & COMPANY 410 NORTH 44TH STREET, SUITE 460 PHOENIX, ARIZONA 85008 (602) 283-2701	ROUTE N12			
	CROSS SECTION			
REVISIONS	NO.	DATE	REMARKS	BY
DESIGN	JEB	WCEA NO. 1710009012	DATE	2024
DRAWN	ERG	PROJECT NO.	SHEET NO.	
CHECK	ASF	N12(13-2) 1,2,&4	41 OF 48	

M:\TRN\17-100-090-12\2-DISCIPLINES\SHEETS\3_SHEETS - ROADWAY\X-SECTIONS\17109012-ROADWAY X-SECTIONS.DWG/25/2025 8:44 AM

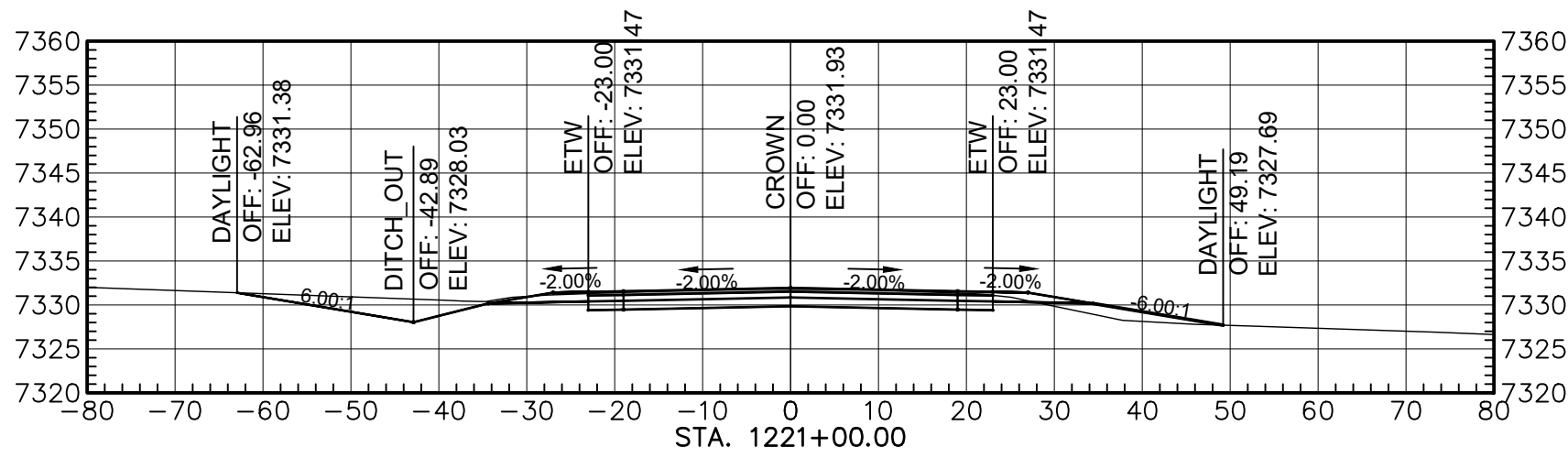
REGION	STATE	RESERVATION	ROUTE NO.	PROJECT NO.	SHEET NO.	TOTAL SHEETS
NAVAJO	AZ	NAVAJO	N12	N12(13-2) 1,2&4	42	48



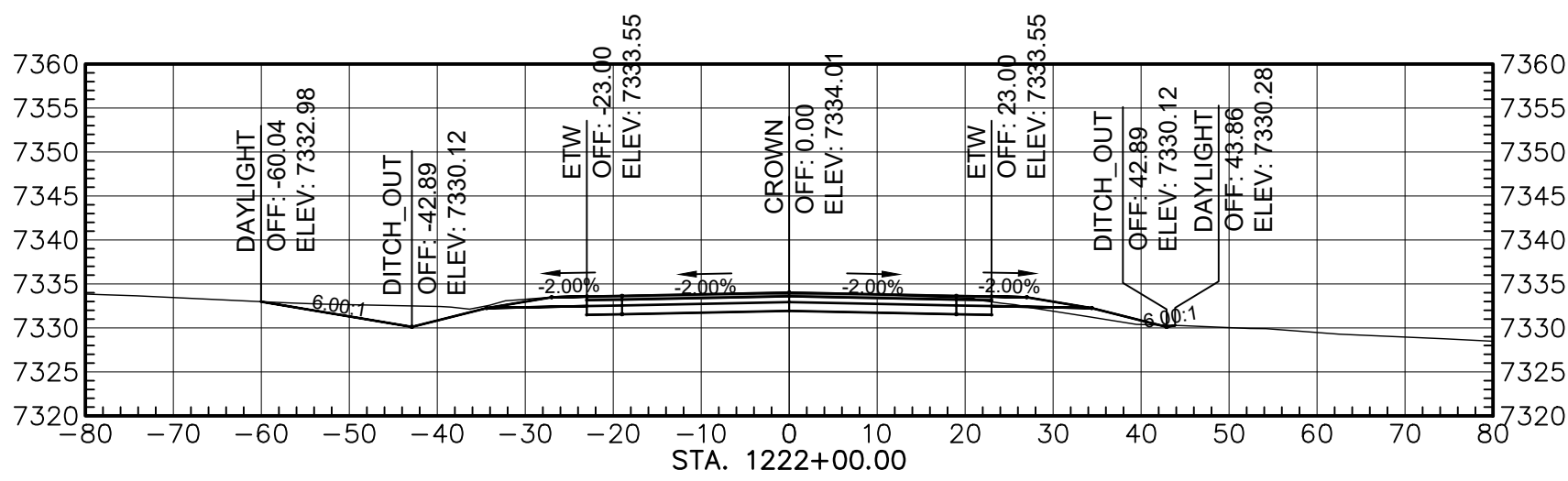
Total Volume at Station 1219+00.00	
Cut Area	176.47
Fill Area	0.00
Cut Vol	621.55
Fill Vol	16.42
Cum Cut Vol	112958.46
Cum Fill Vol	78226.38
Net Vol	34430.10



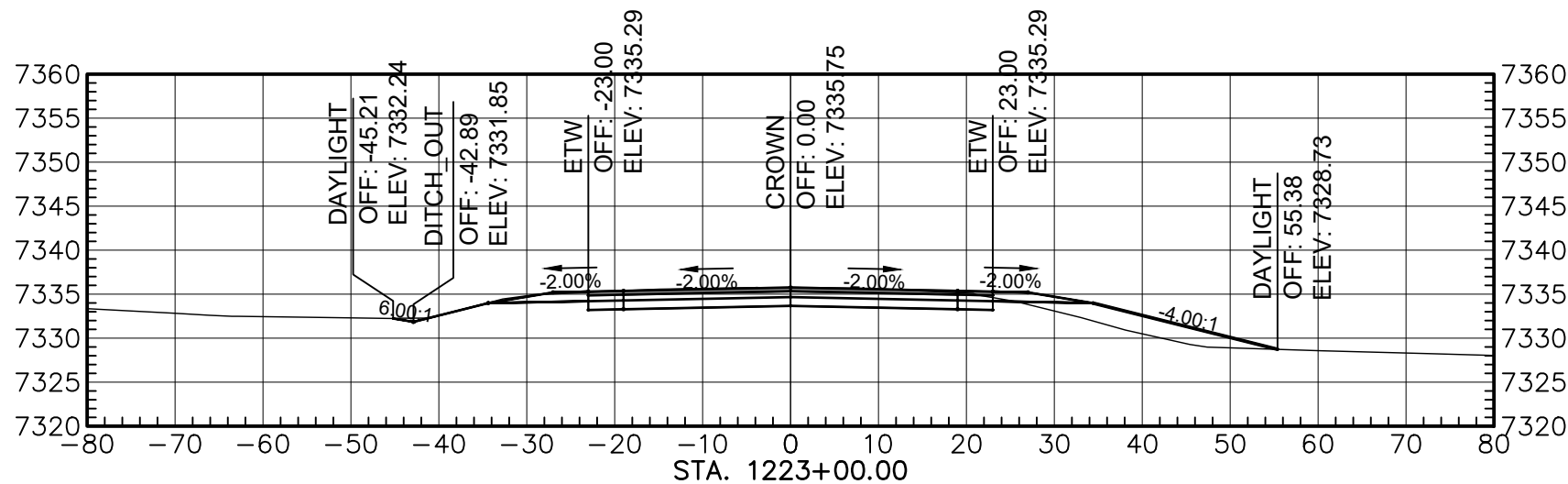
Total Volume at Station 1220+00.00	
Cut Area	113.06
Fill Area	20.34
Cut Vol	536.17
Fill Vol	37.67
Cum Cut Vol	113192.83
Cum Fill Vol	78264.04
Net Vol	34628.59



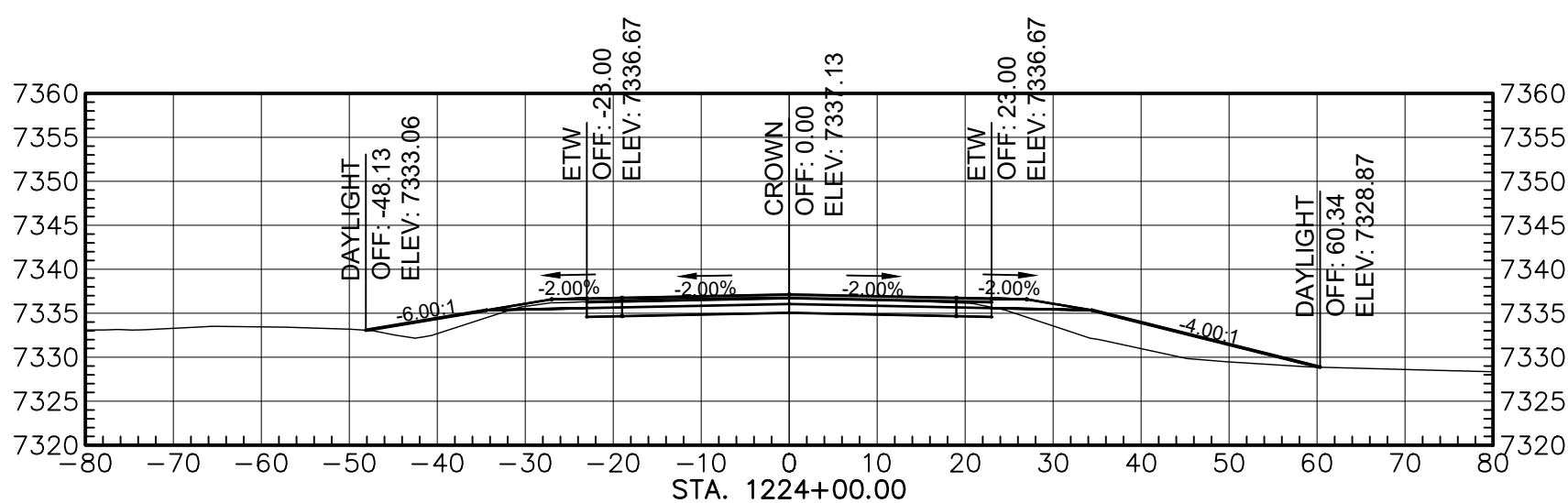
Total Volume at Station 1221+00.00	
Cut Area	139.06
Fill Area	16.45
Cut Vol	466.89
Fill Vol	66.14
Cum Cut Vol	113658.53
Cum Fill Vol	78332.18
Net Vol	35327.35



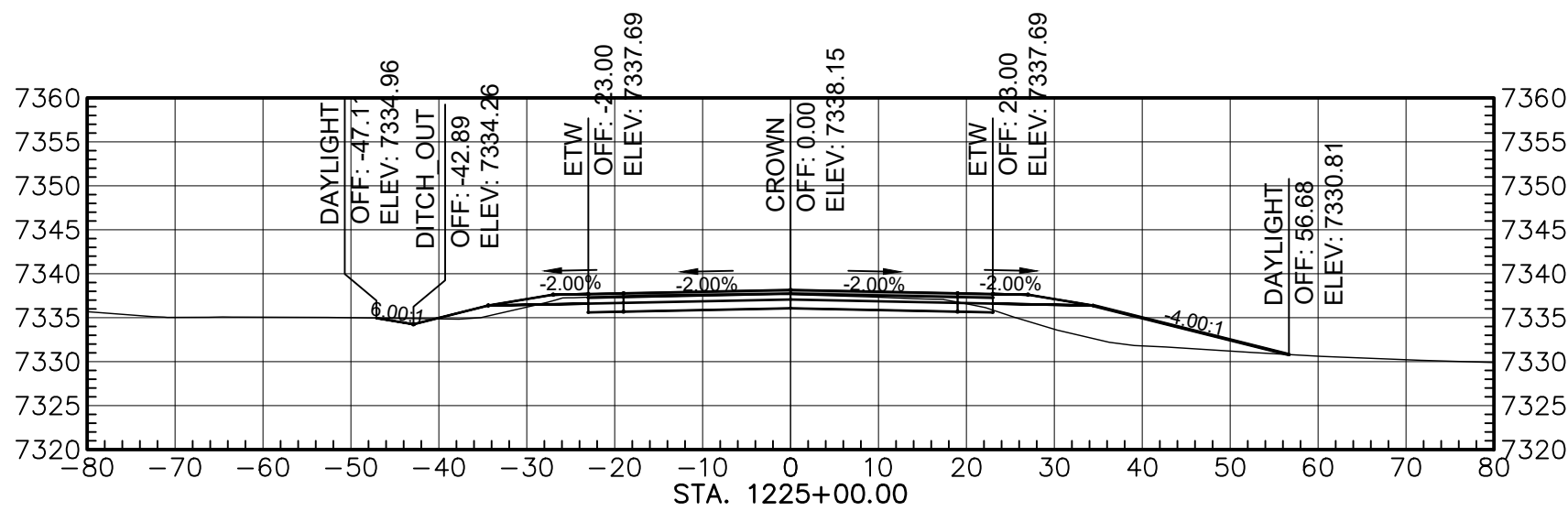
Total Volume at Station 1222+00.00	
Cut Area	133.55
Fill Area	6.69
Cut Vol	504.83
Fill Vol	46.56
Cum Cut Vol	114164.36
Cum Fill Vol	78378.73
Net Vol	35785.62



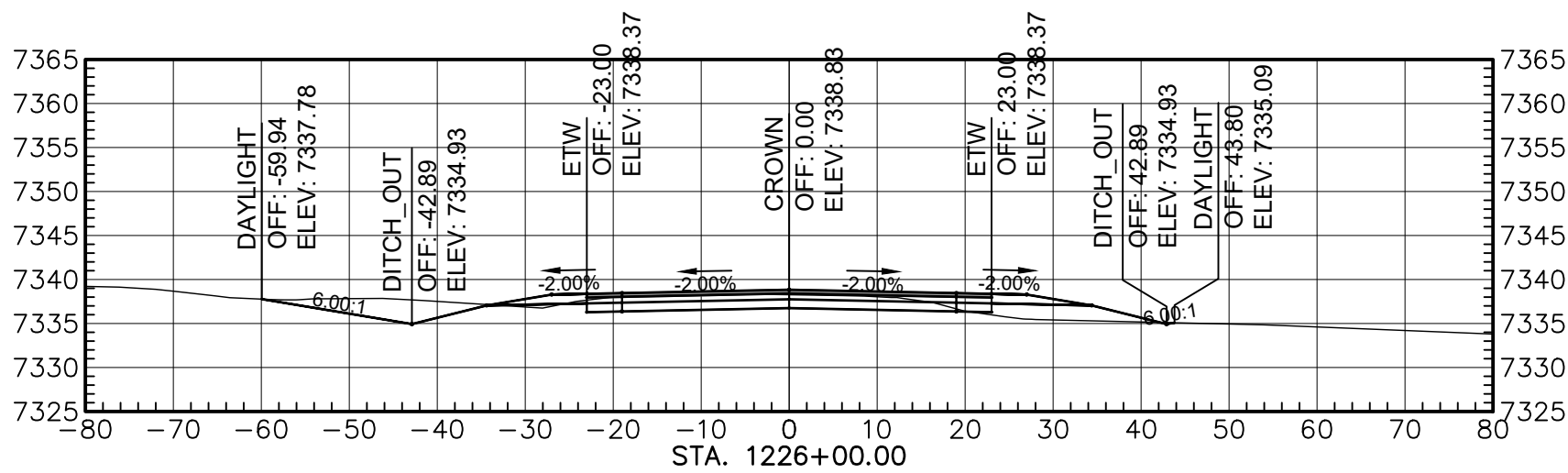
Total Volume at Station 1223+00.00	
Cut Area	105.53
Fill Area	41.94
Cut Vol	442.73
Fill Vol	53.16
Cum Cut Vol	114607.09
Cum Fill Vol	78472.49
Net Vol	36134.60



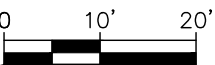
Total Volume at Station 1224+00.00	
Cut Area	83.90
Fill Area	88.40
Cut Vol	360.60
Fill Vol	243.23
Cum Cut Vol	114967.88
Cum Fill Vol	78715.72
Net Vol	36242.16



Total Volume at Station 1225+00.00	
Cut Area	76.06
Fill Area	82.95
Cut Vol	296.22
Fill Vol	315.47
Cum Cut Vol	115254.11
Cum Fill Vol	79031.19
Net Vol	36222.91



Total Volume at Station 1226+00.00	
Cut Area	100.82
Fill Area	21.72
Cut Vol	327.55
Fill Vol	201.24
Cum Cut Vol	115581.86
Cum Fill Vol	79232.43
Net Vol	36349.23



AGENCY LINE TO WHEATFIELDS LAKE

WILSON & COMPANY

410 NORTH 44TH STREET,
SUITE 460
PHOENIX, ARIZONA 85008
(602) 283-2701

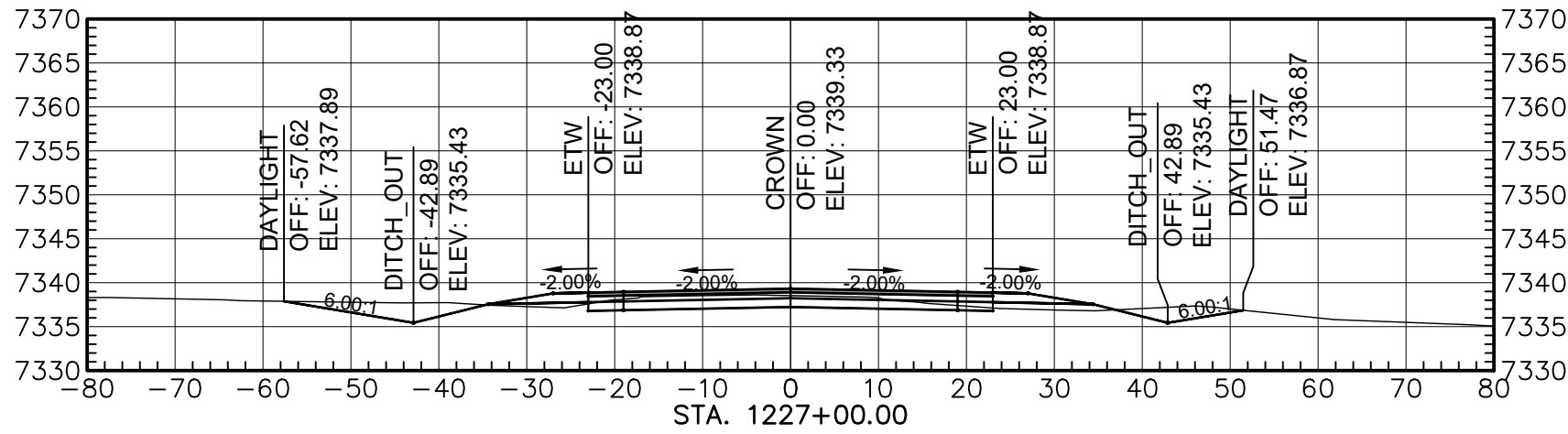
ROUTE N12

CROSS SECTION

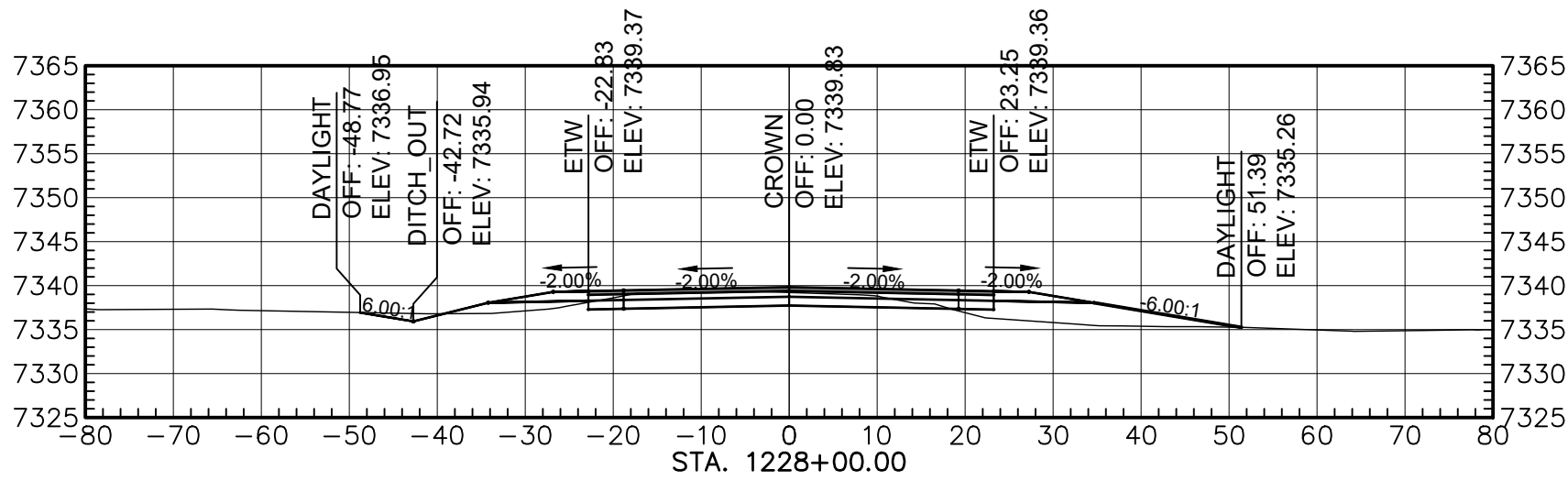
REVISIONS	NO.	DATE	REMARKS	BY
DESIGN	JEB	WCEA NO. 1710009012	DATE	2024
DRAWN	ERG	PROJECT NO.	SHEET NO.	
CHECK	ASF	N12(13-2) 1,2,&4	42 OF 48	

M:\TRN\17-100-090-12\2_DISCIPLINES\3_SHEETS\ROADWAY\X-SECTIONS\17109012-ROADWAY X-SECTIONS.DWG/25/2025 8:44 AM

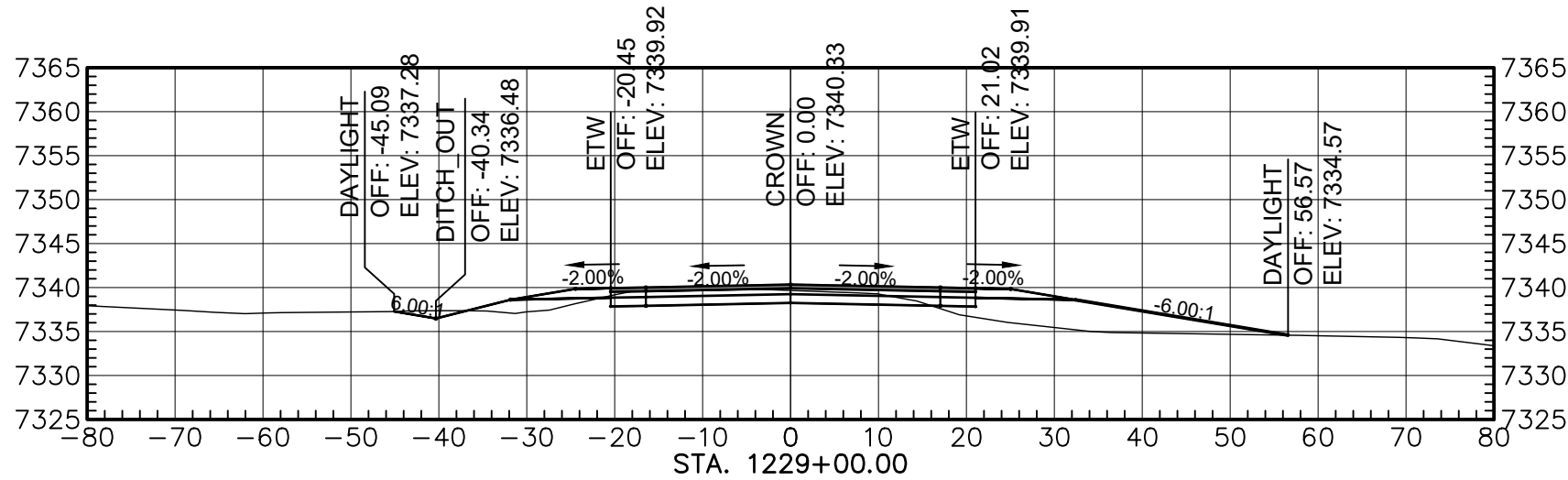
REGION	STATE	RESERVATION	ROUTE NO.	PROJECT NO.	SHEET NO.	TOTAL SHEETS
NAVAJO	AZ	NAVAJO	N12	N12(13-2) 1,2&4	43	48



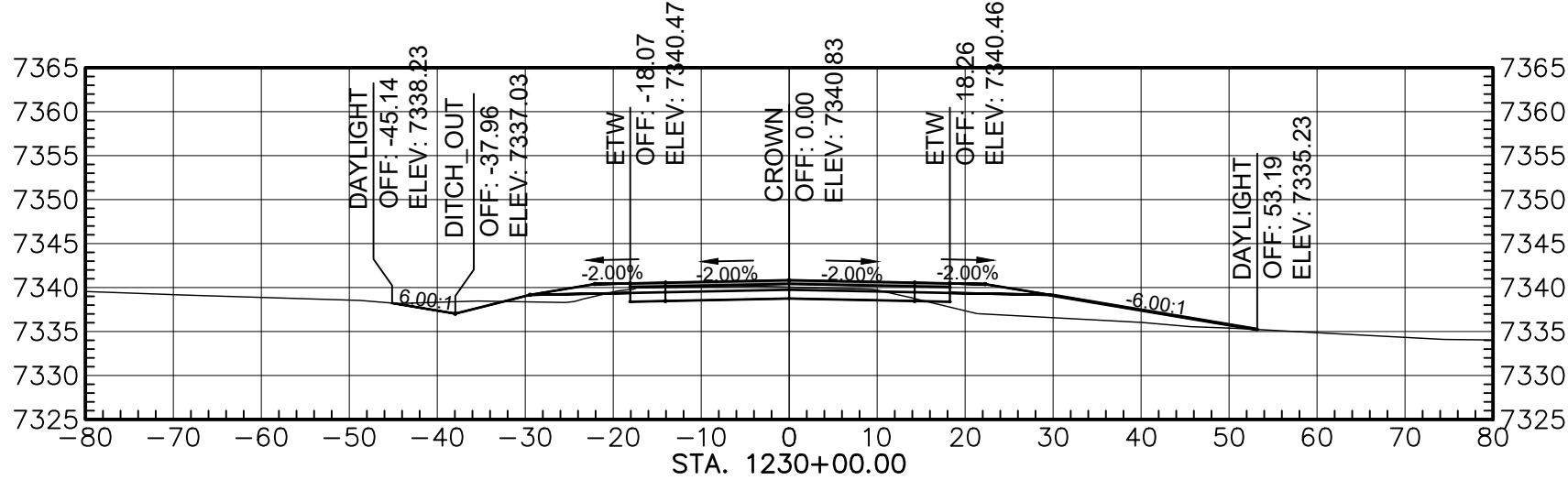
Total Volume at Station 1227+00.00	
Cut Area	94.49
Fill Area	13.45
Cut Vol	361.70
Fill Vol	76.23
Cum Cut Vol	115943.36
Cum Fill Vol	79308.66
Net Vol	36634.69



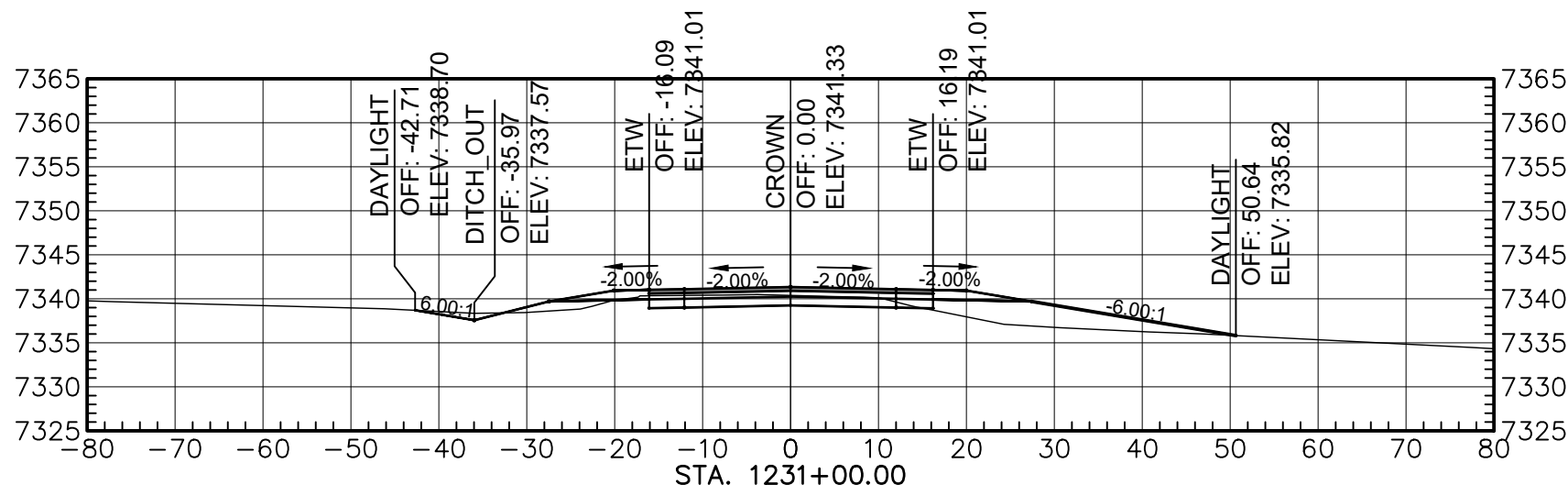
Total Volume at Station 1228+00.00	
Cut Area	59.82
Fill Area	63.45
Cut Vol	285.76
Fill Vol	142.40
Cum Cut Vol	116229.12
Cum Fill Vol	79451.06
Net Vol	36778.05



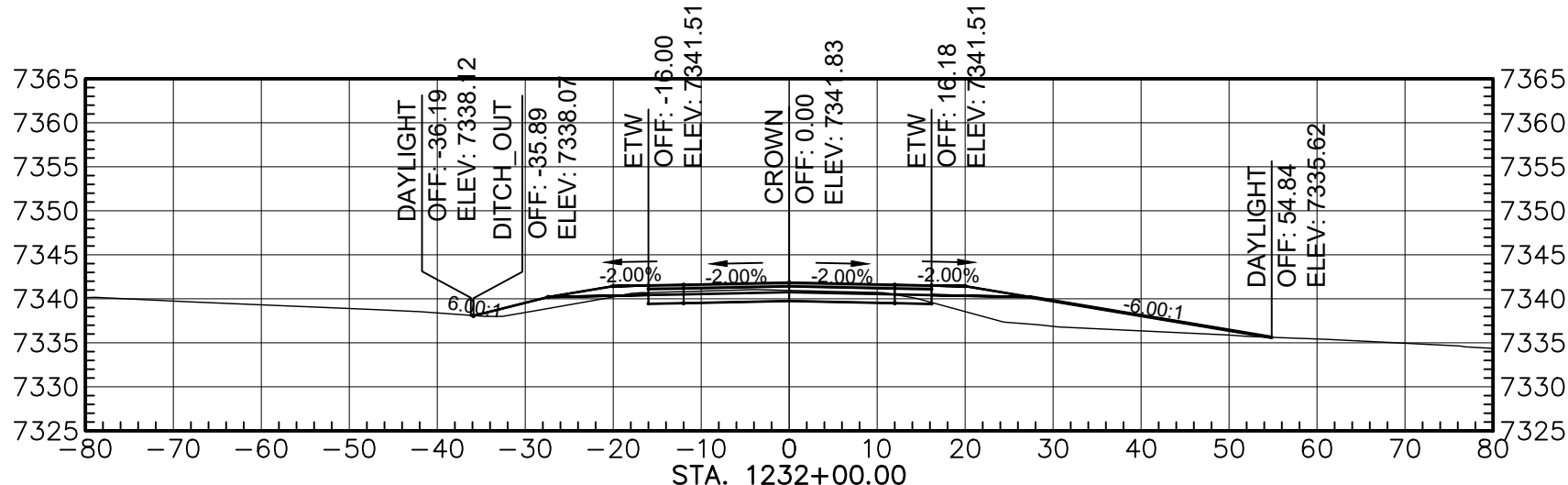
Total Volume at Station 1229+00.00	
Cut Area	53.84
Fill Area	93.51
Cut Vol	210.10
Fill Vol	290.66
Cum Cut Vol	116439.22
Cum Fill Vol	79741.72
Net Vol	36697.49



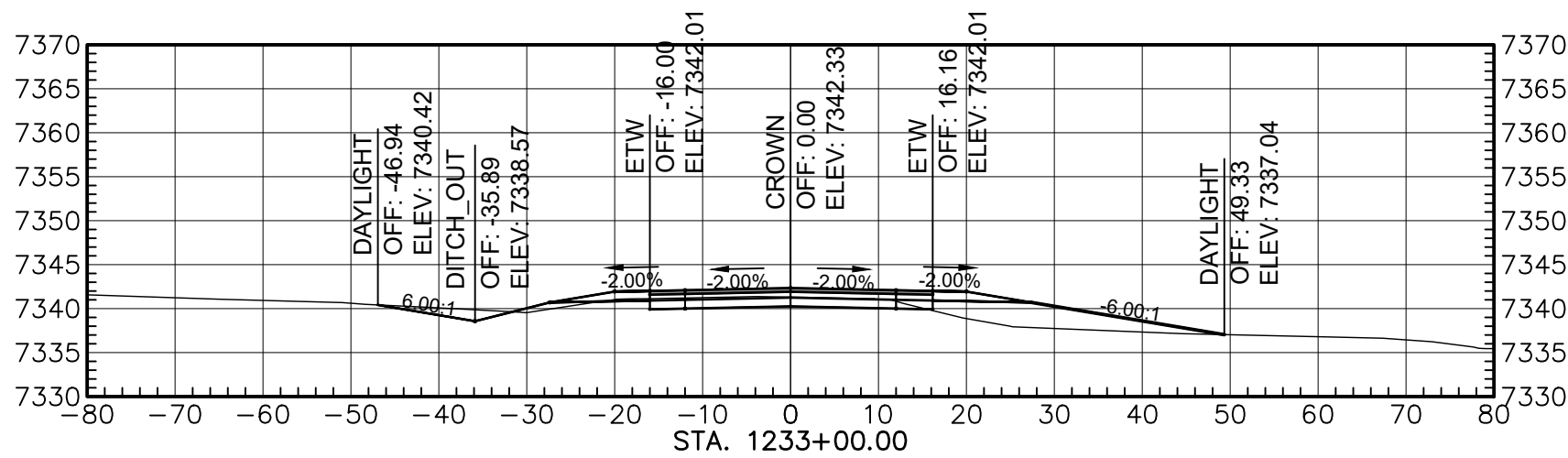
Total Volume at Station 1230+00.00	
Cut Area	51.58
Fill Area	64.75
Cut Vol	194.86
Fill Vol	293.06
Cum Cut Vol	116634.08
Cum Fill Vol	80034.78
Net Vol	36599.29



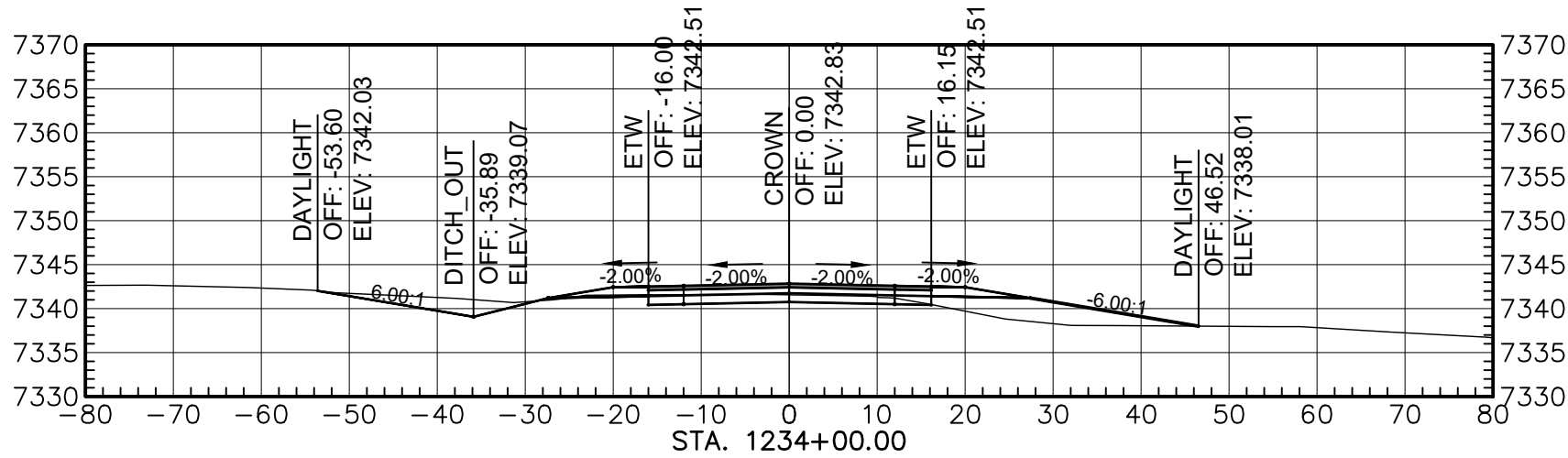
Total Volume at Station 1231+00.00	
Cut Area	39.70
Fill Area	65.95
Cut Vol	169.04
Fill Vol	242.02
Cum Cut Vol	116803.11
Cum Fill Vol	80276.81
Net Vol	36526.31



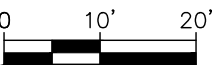
Total Volume at Station 1232+00.00	
Cut Area	38.24
Fill Area	81.03
Cut Vol	144.33
Fill Vol	272.18
Cum Cut Vol	116947.45
Cum Fill Vol	80548.98
Net Vol	36398.46



Total Volume at Station 1233+00.00	
Cut Area	43.93
Fill Area	60.88
Cut Vol	152.16
Fill Vol	282.79
Cum Cut Vol	117099.61
Cum Fill Vol	80811.77
Net Vol	36287.83



Total Volume at Station 1234+00.00	
Cut Area	52.09
Fill Area	50.35
Cut Vol	177.81
Fill Vol	205.98
Cum Cut Vol	117277.42
Cum Fill Vol	81017.75
Net Vol	36259.67



AGENCY LINE TO WHEATFIELDS LAKE

WILSON & COMPANY

410 NORTH 44TH STREET,
SUITE 460
PHOENIX, ARIZONA 85008
(602) 283-2701

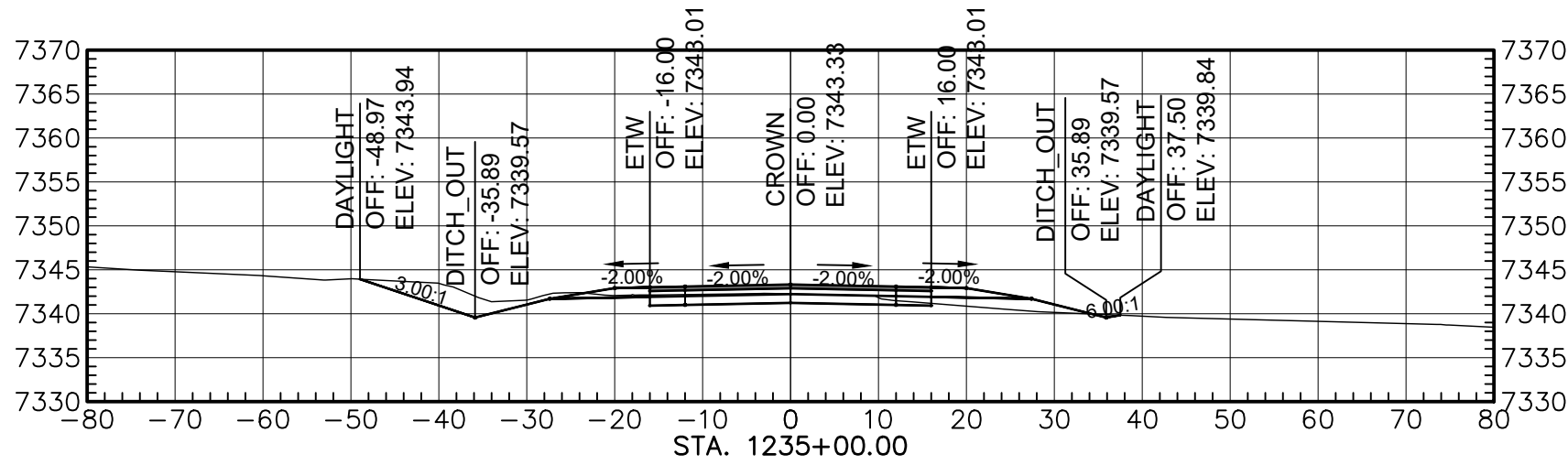
ROUTE N12

CROSS SECTION

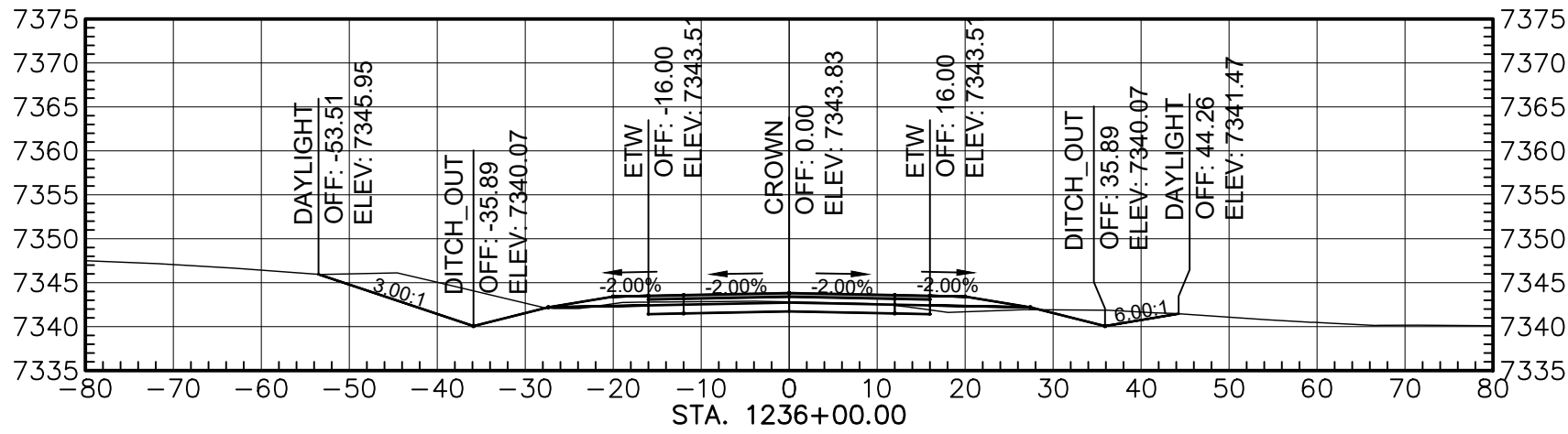
REVISIONS	NO.	DATE	REMARKS	BY
DESIGN	JEB	WCEA NO. 1710009012	DATE	2024
DRAWN	ERG	PROJECT NO.	SHEET NO.	
CHECK	ASF	N12(13-2) 1,2,&4	43 OF 48	

M:\TRN\17-100-090-12\2_DISCIPLINES\3_SHEETS - ROADWAY\X-SECTIONS\17109012-ROADWAY X-SECTIONS.DWG/25/2025 8:45 AM

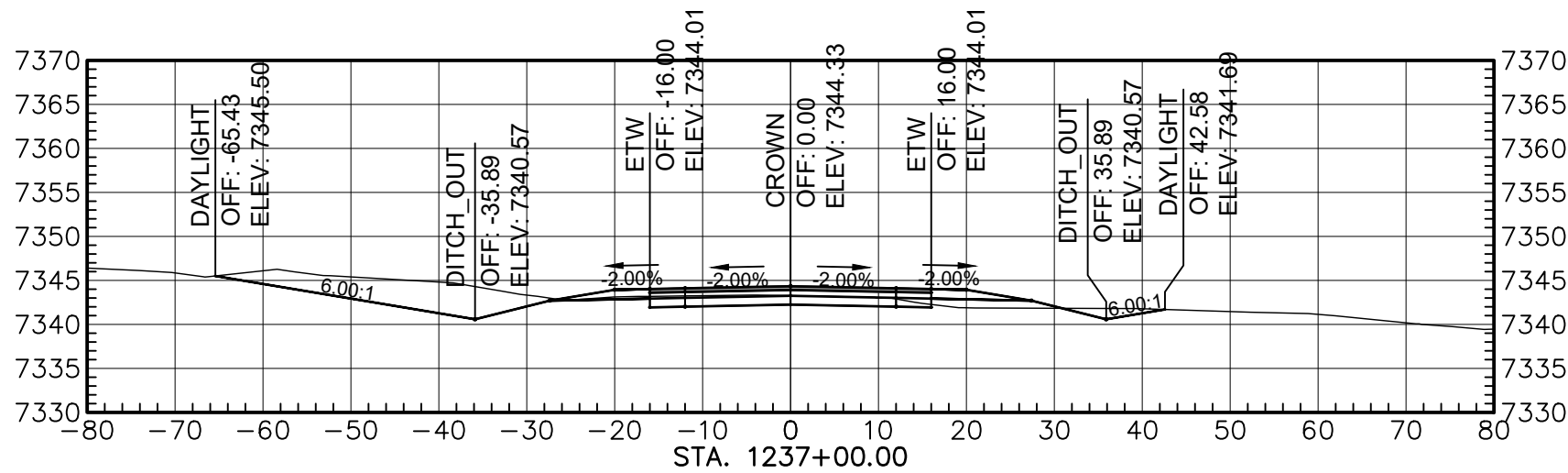
REGION	STATE	RESERVATION	ROUTE NO.	PROJECT NO.	SHEET NO.	TOTAL SHEETS
NAVAJO	AZ	NAVAJO	N12	N12(13-2) 1,2,&4	44	48



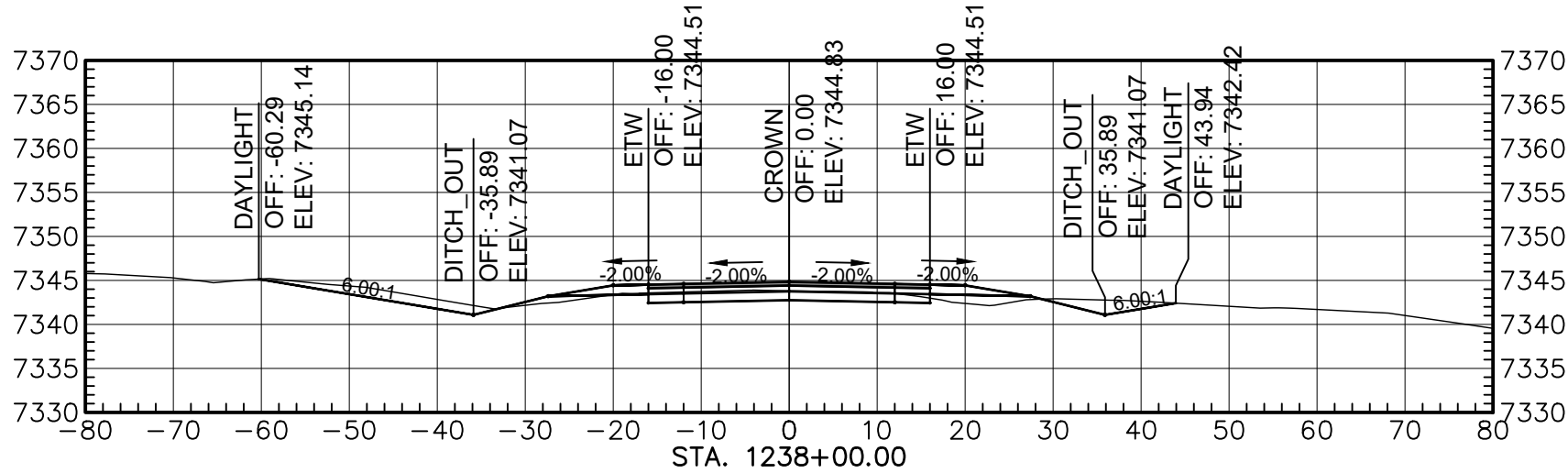
Total Volume at Station 1235+00.00	
Out Area	66.89
Fill Area	17.14
Out Vol	220.33
Fill Vol	124.98
Cum Out Vol	117467.74
Cum Fill Vol	81142.73
Net Vol	36325.02



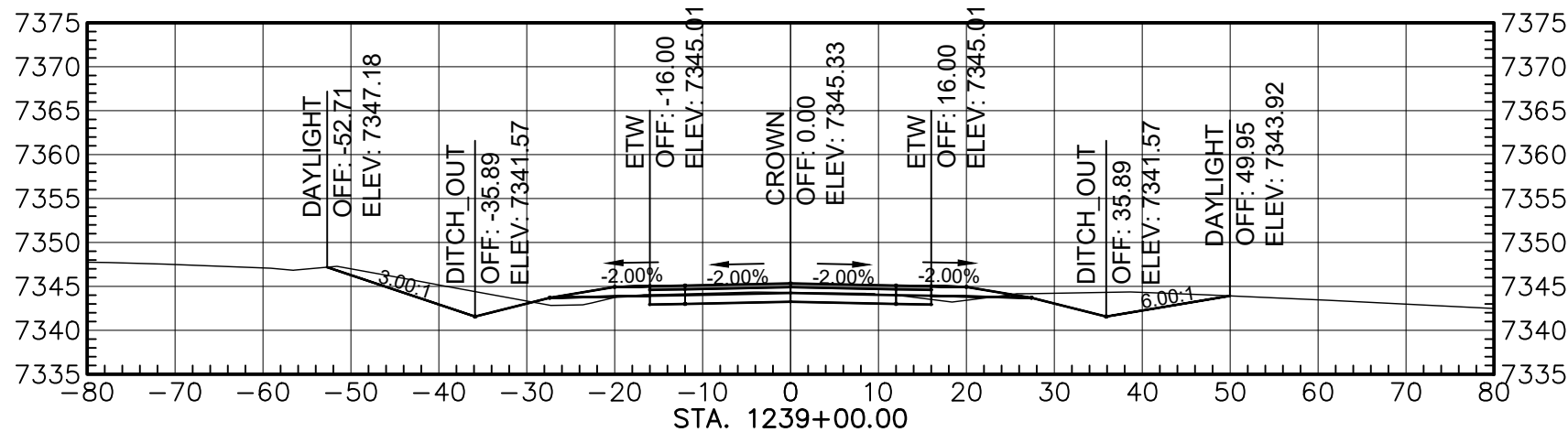
Total Volume at Station 1236+00.00	
Out Area	113.23
Fill Area	6.84
Out Vol	333.54
Fill Vol	44.40
Cum Out Vol	117801.29
Cum Fill Vol	81187.13
Net Vol	36614.16



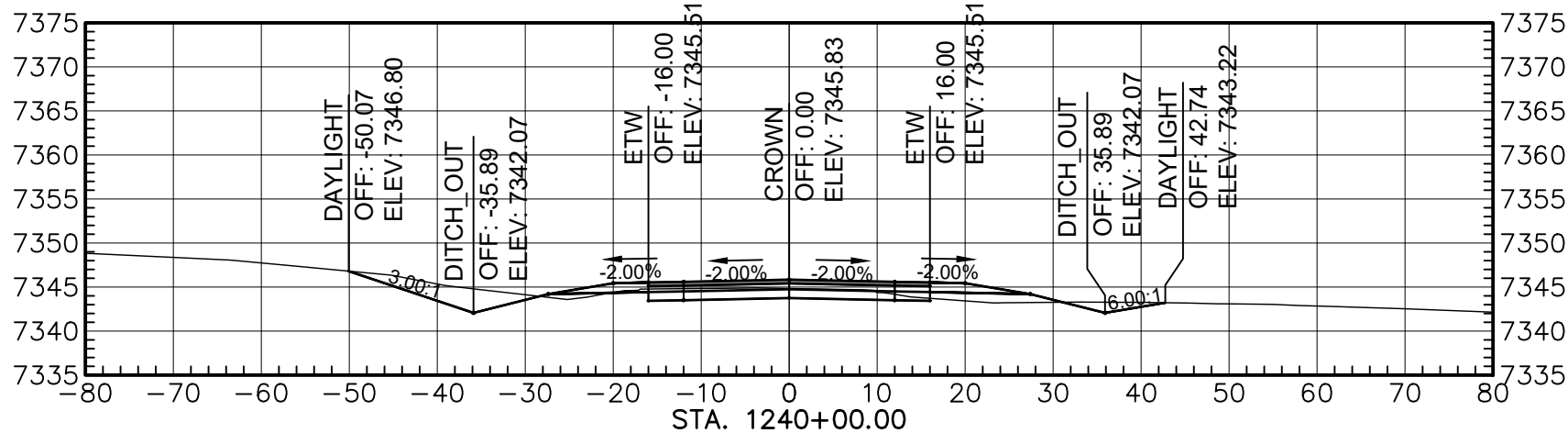
Total Volume at Station 1237+00.00	
Out Area	128.14
Fill Area	11.70
Out Vol	448.83
Fill Vol	34.32
Cum Out Vol	118250.12
Cum Fill Vol	81221.45
Net Vol	37028.67



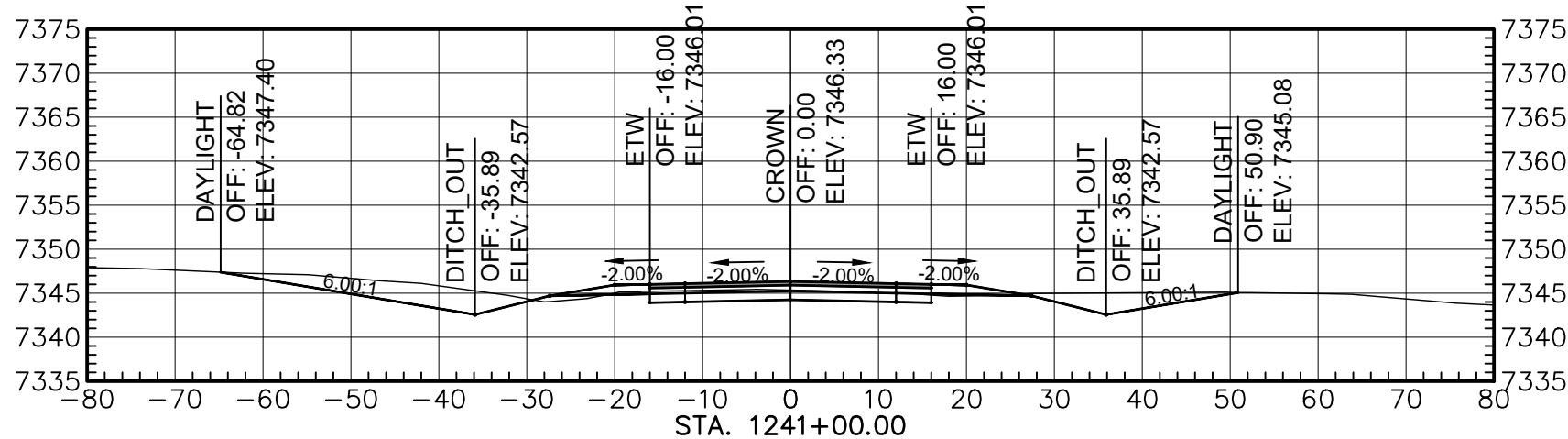
Total Volume at Station 1238+00.00	
Out Area	70.89
Fill Area	14.74
Out Vol	370.43
Fill Vol	48.95
Cum Out Vol	118620.55
Cum Fill Vol	81270.41
Net Vol	37380.15



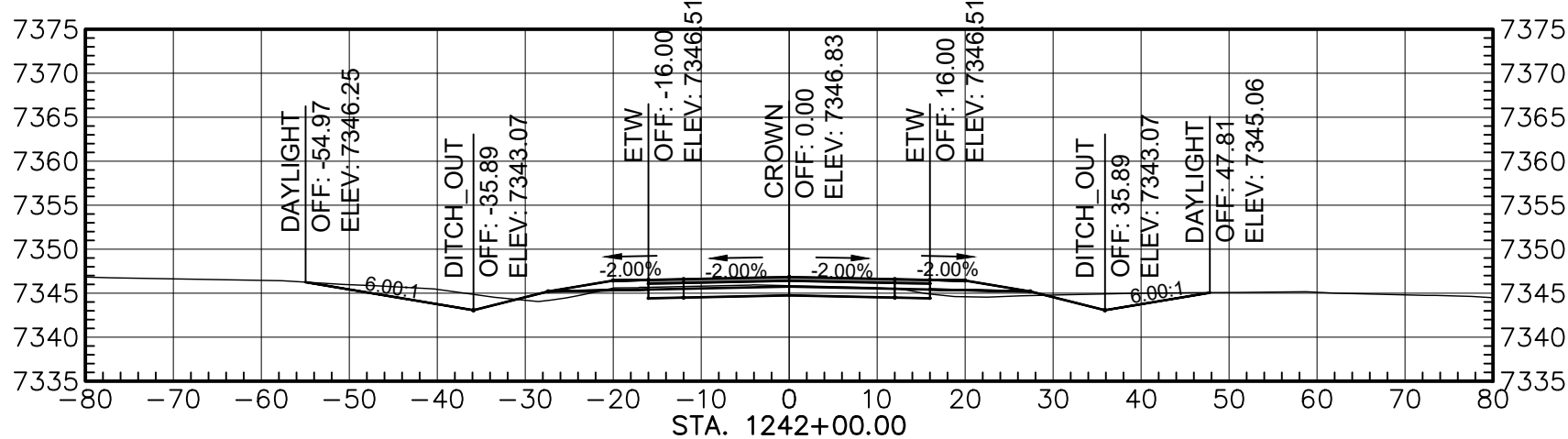
Total Volume at Station 1239+00.00	
Out Area	105.36
Fill Area	8.71
Out Vol	326.40
Fill Vol	43.43
Cum Out Vol	118976.95
Cum Fill Vol	81313.84
Net Vol	37663.12



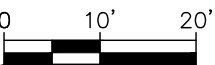
Total Volume at Station 1240+00.00	
Out Area	72.77
Fill Area	15.57
Out Vol	329.87
Fill Vol	44.97
Cum Out Vol	119306.83
Cum Fill Vol	81358.80
Net Vol	37948.02



Total Volume at Station 1241+00.00	
Out Area	124.79
Fill Area	4.28
Out Vol	365.85
Fill Vol	37.32
Cum Out Vol	119672.67
Cum Fill Vol	81396.12
Net Vol	38276.55



Total Volume at Station 1242+00.00	
Out Area	78.69
Fill Area	13.43
Out Vol	376.82
Fill Vol	33.36
Cum Out Vol	120049.49
Cum Fill Vol	81429.48
Net Vol	38620.01



AGENCY LINE TO WHEATFIELDS LAKE

WILSON & COMPANY

410 NORTH 44TH STREET,
SUITE 460
PHOENIX, ARIZONA 85008
(602) 283-2701

ROUTE N12

CROSS SECTION

REVISIONS

NO.

DATE

REMARKS

BY

DESIGN

JEB

WCEA NO. 1710009012

DATE

2024

DRAWN

ERG

PROJECT NO.

SHEET NO.

CHECK

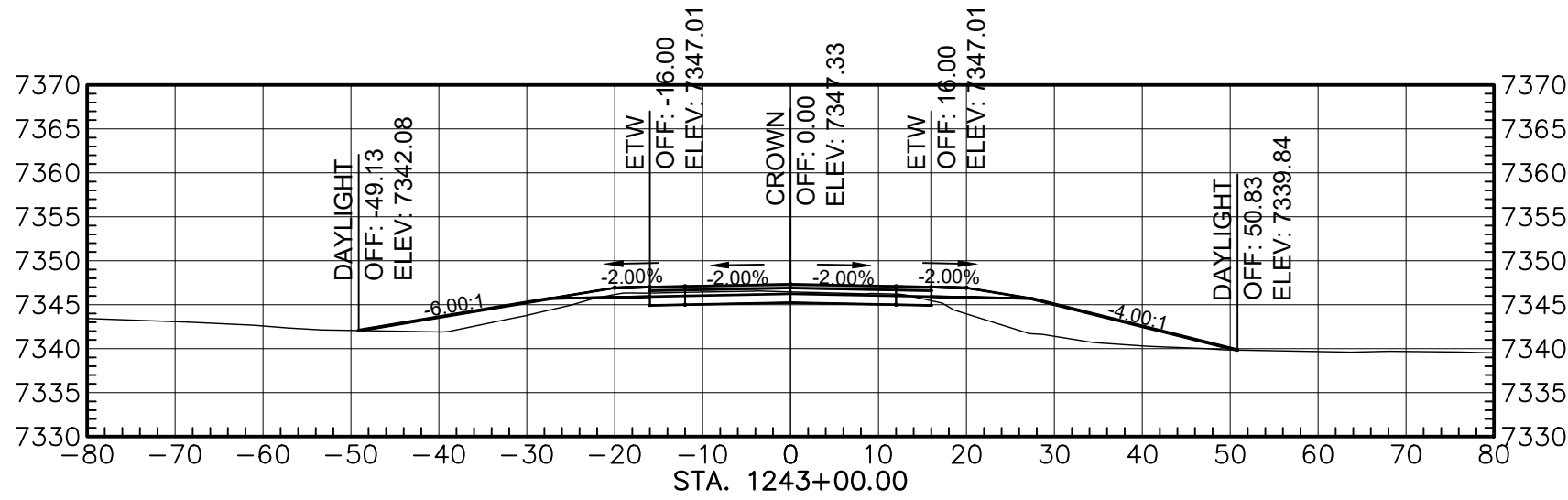
ASF

N12(13-2) 1,2,&4

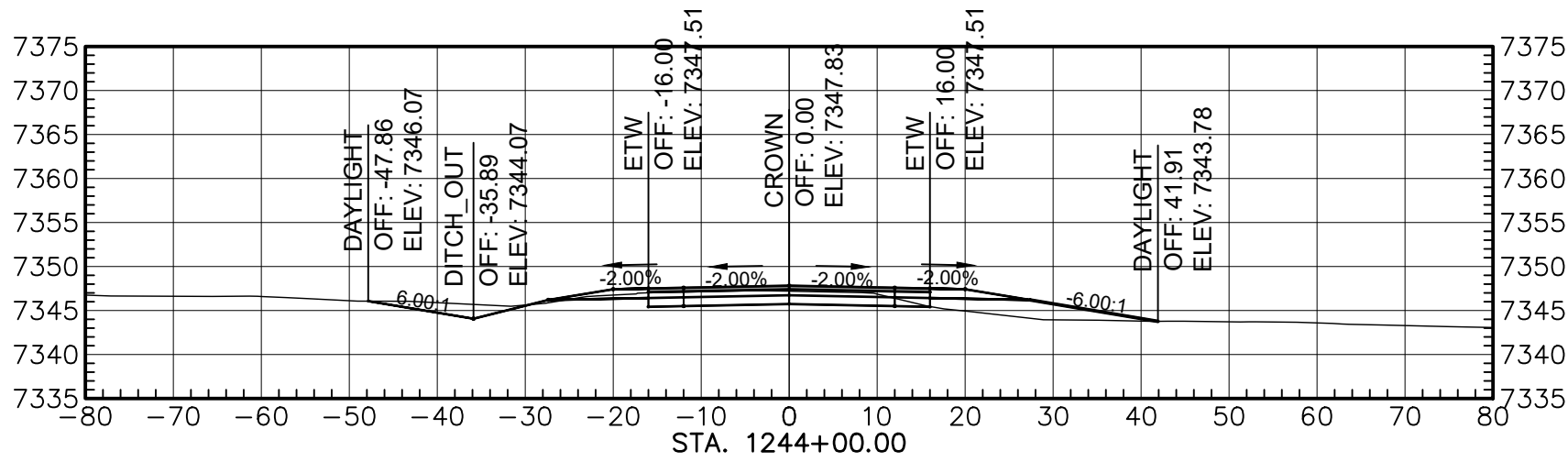
44 OF 48

M:\TRN\17-100-090-12\2_DISCIPLINES\3_SHEETS\ROADWAY\X-SECTIONS\17109012-ROADWAY X-SECTIONS.DWG/25/2025 8:45 AM

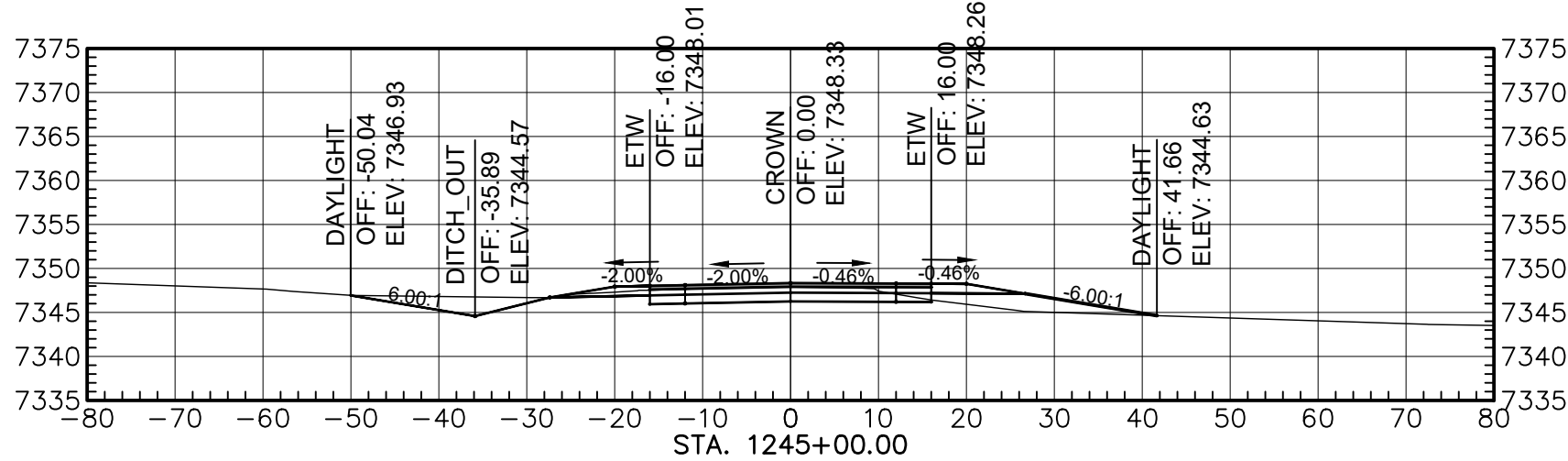
REGION	STATE	RESERVATION	ROUTE NO.	PROJECT NO.	SHEET NO.	TOTAL SHEETS
NAVAJO	AZ	NAVAJO	N12	N12(13-2) 1,2&4	45	48



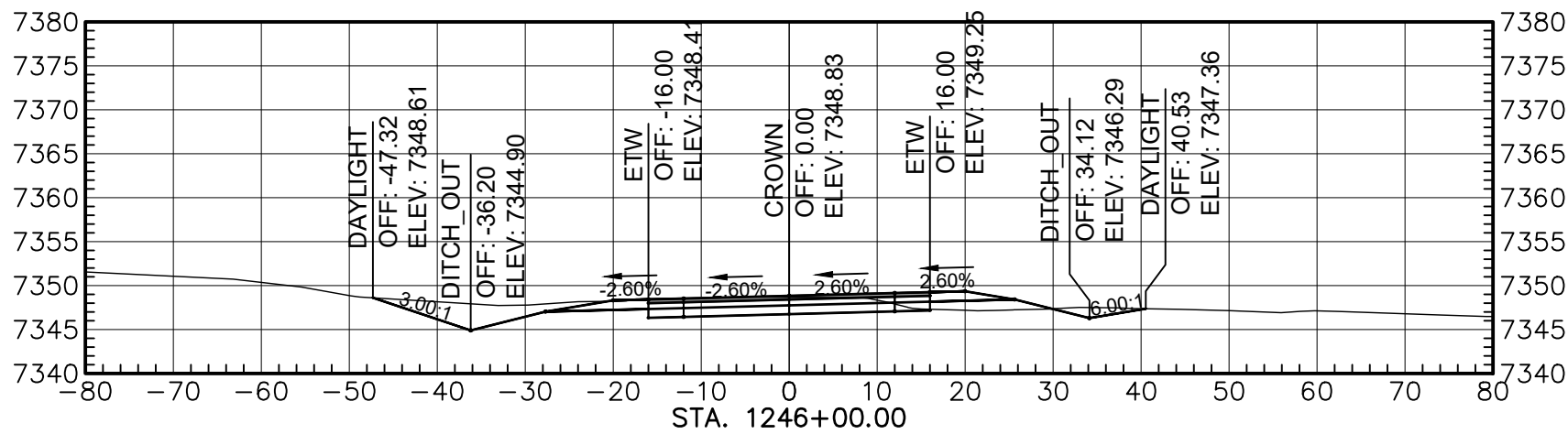
Total Volume at Station 1243+00.00	
Cut Area	42.01
Fill Area	110.38
Cut Vol	223.52
Fill Vol	229.28
Cum Cut Vol	120273.01
Cum Fill Vol	81658.76
Net Vol	38614.25



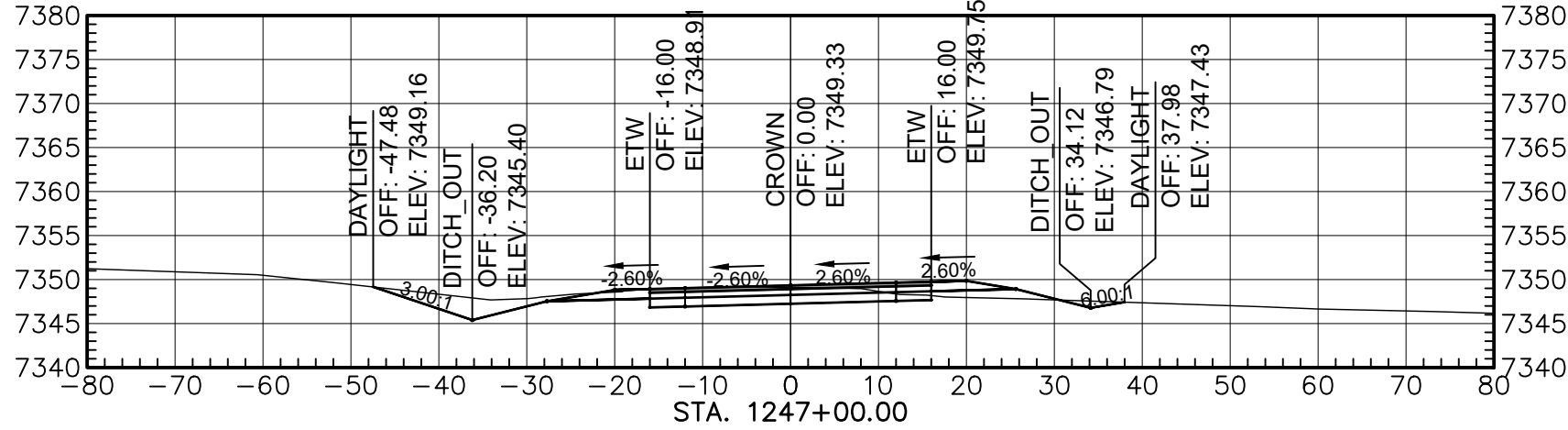
Total Volume at Station 1244+00.00	
Cut Area	62.45
Fill Area	34.25
Cut Vol	193.43
Fill Vol	267.83
Cum Cut Vol	120466.44
Cum Fill Vol	81926.59
Net Vol	38539.85



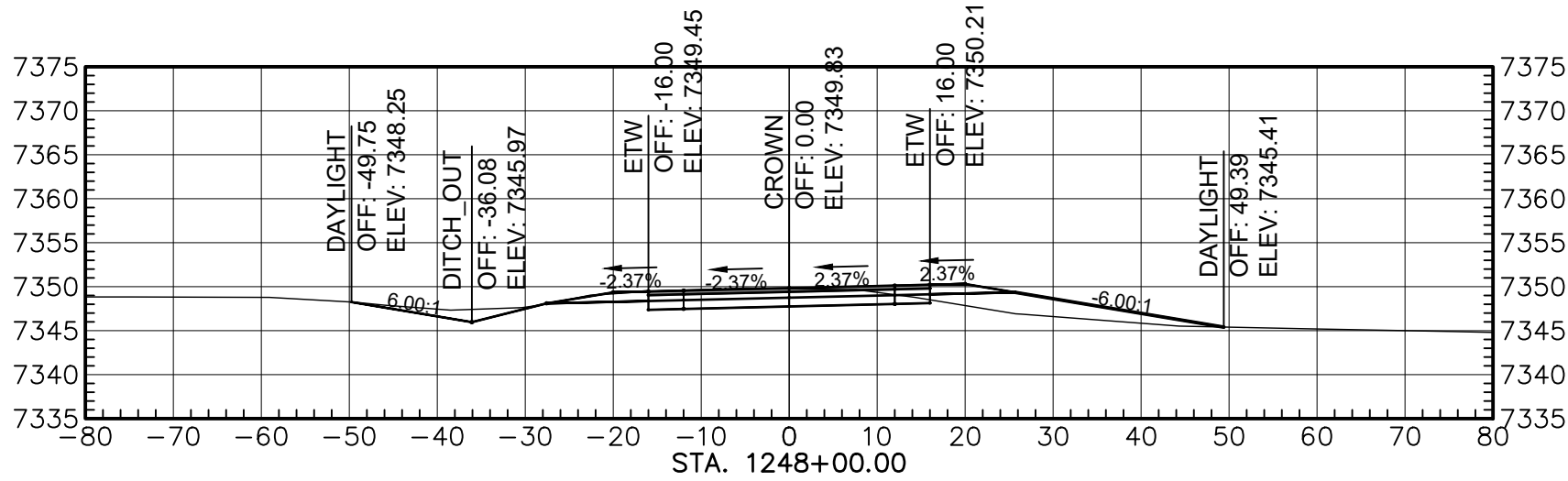
Total Volume at Station 1245+00.00	
Cut Area	75.29
Fill Area	29.94
Cut Vol	255.06
Fill Vol	116.88
Cum Cut Vol	120721.50
Cum Fill Vol	82045.47
Net Vol	38676.03



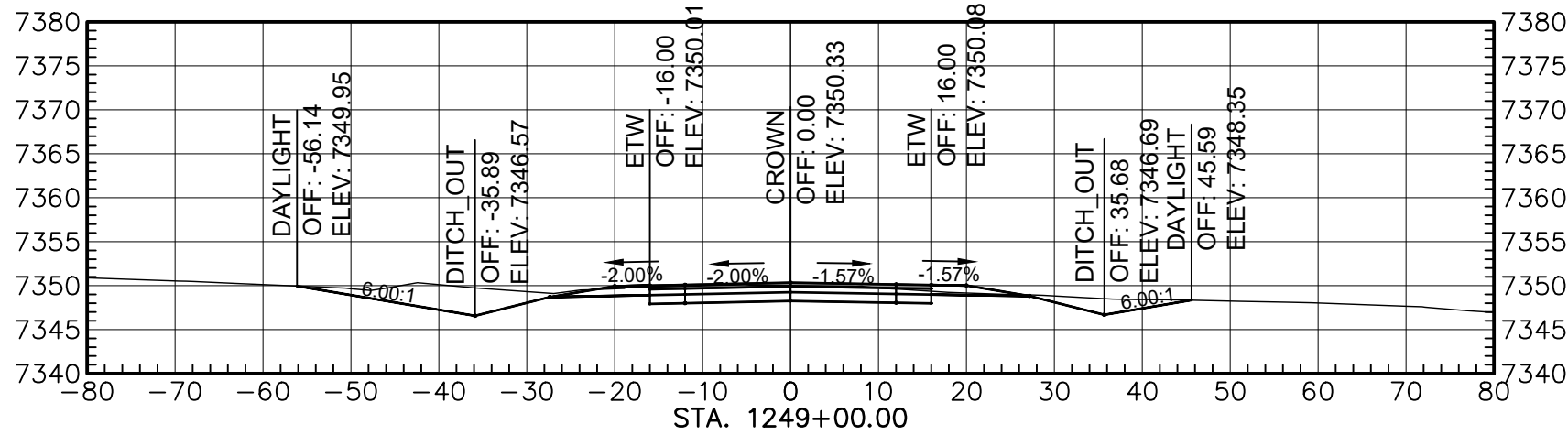
Total Volume at Station 1246+00.00	
Cut Area	105.53
Fill Area	12.94
Cut Vol	334.85
Fill Vol	78.42
Cum Cut Vol	121056.34
Cum Fill Vol	82124.89
Net Vol	38931.46



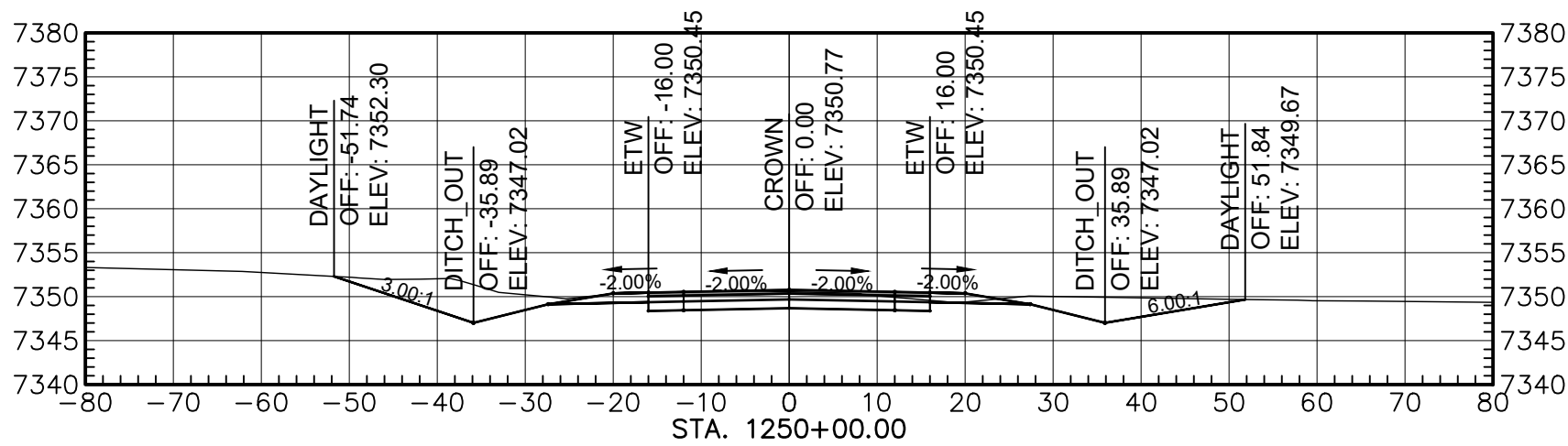
Total Volume at Station 1247+00.00	
Cut Area	91.91
Fill Area	10.73
Cut Vol	365.83
Fill Vol	43.94
Cum Cut Vol	121421.87
Cum Fill Vol	82168.73
Net Vol	39253.14



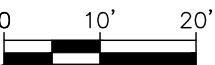
Total Volume at Station 1248+00.00	
Cut Area	79.19
Fill Area	46.22
Cut Vol	316.84
Fill Vol	105.46
Cum Cut Vol	121738.81
Cum Fill Vol	82274.19
Net Vol	39464.62



Total Volume at Station 1249+00.00	
Cut Area	153.47
Fill Area	0.00
Cut Vol	393.90
Fill Vol	85.59
Cum Cut Vol	122132.81
Cum Fill Vol	82359.78
Net Vol	39772.83



Total Volume at Station 1250+00.00	
Cut Area	171.36
Fill Area	0.00
Cut Vol	564.50
Fill Vol	0.00
Cum Cut Vol	122897.11
Cum Fill Vol	82359.78
Net Vol	40337.33

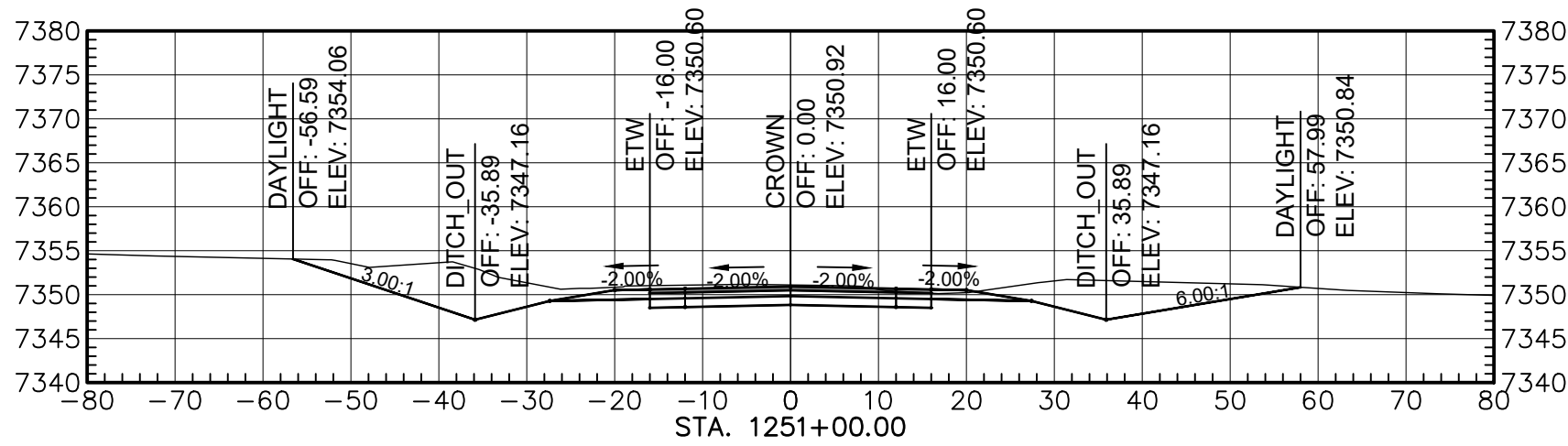


AGENCY LINE TO WHEATFIELDS LAKE

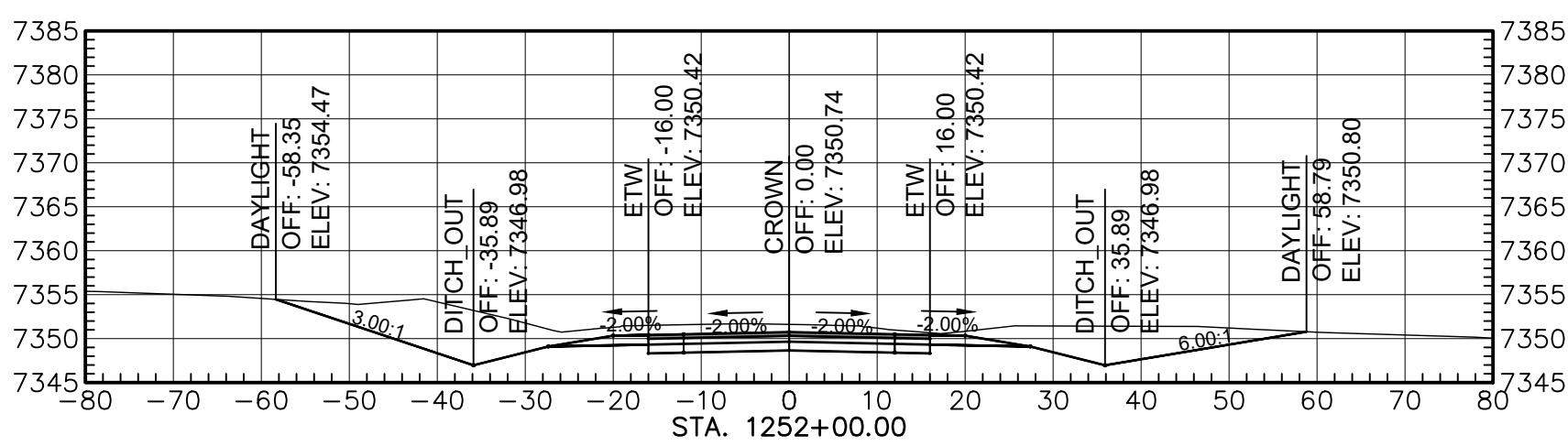
WILSON & COMPANY 410 NORTH 44TH STREET, SUITE 460 PHOENIX, ARIZONA 85008 (602) 283-2701	ROUTE N12			
	CROSS SECTION			
REVISIONS	NO.	DATE	REMARKS	BY
DESIGN	JEB	WCEA NO. 1710009012	DATE	2024
DRAWN	ERG	PROJECT NO.	SHEET NO.	
CHECK	ASF	N12(13-2) 1,2,&4	45 OF 48	

M:\TRN\17-100-090-12\2_DISCIPLINES\3_SHEETS\ROADWAY - ROADWAY\X-SECTIONS\17109012-ROADWAY X-SECTIONS.DWG2/25/2025 8:45 AM

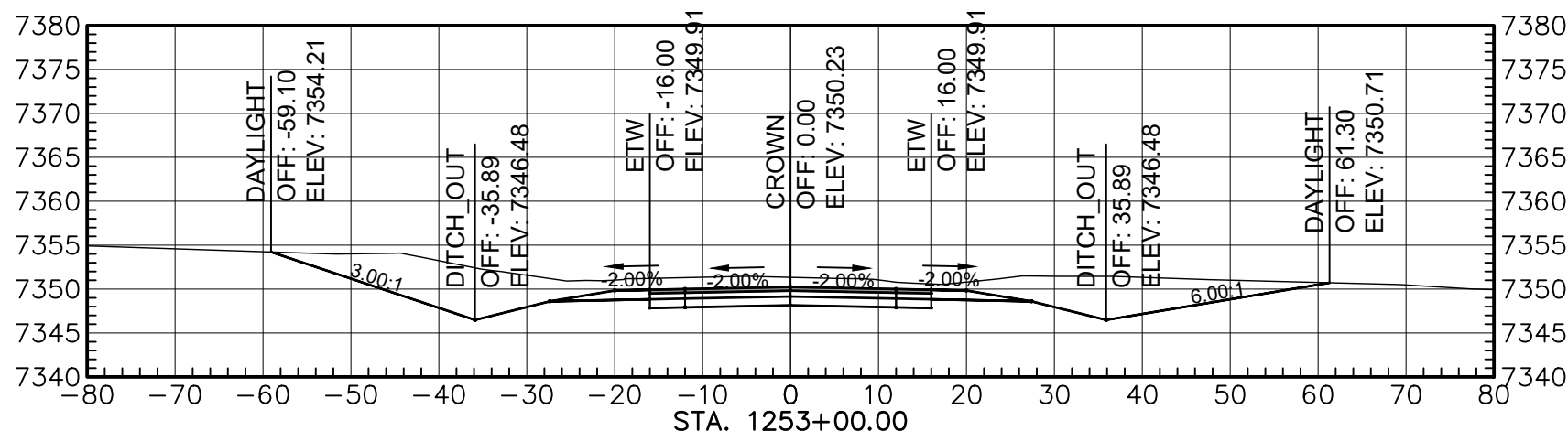
REGION	STATE	RESERVATION	ROUTE NO.	PROJECT NO.	SHEET NO.	TOTAL SHEETS
NAVAJO	AZ	NAVAJO	N12	N12(13-2) 1,2&4	46	48



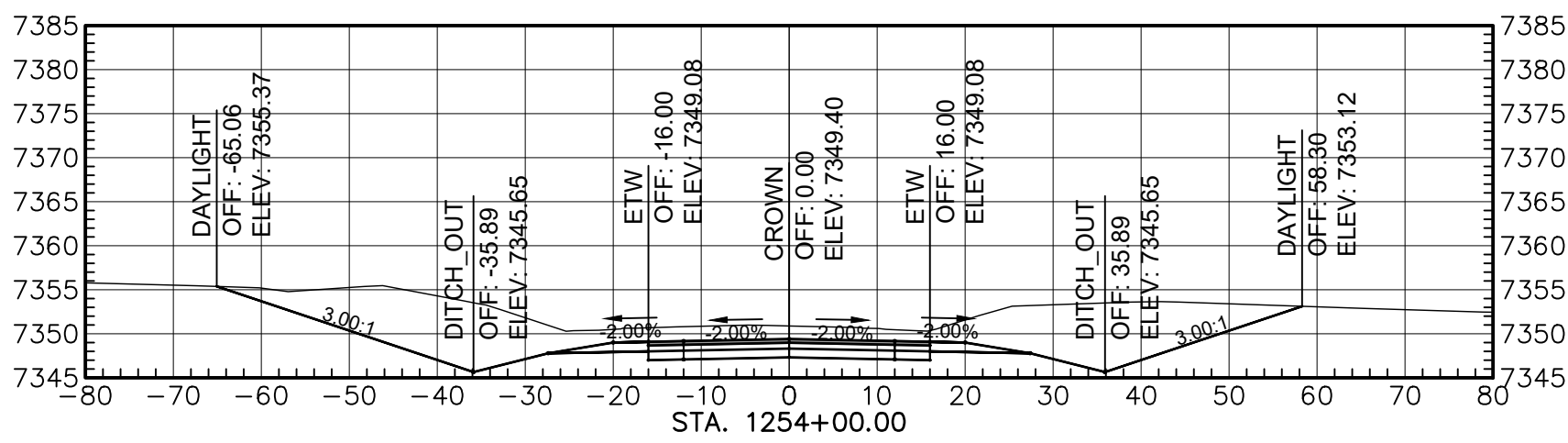
Total Volume at Station 1251+00.00	
Cut Area	271.90
Fill Area	0.00
Cut Vol	820.86
Fill Vol	0.00
Cum Cut Vol	123517.96
Cum Fill Vol	82359.78
Net Vol	41158.19



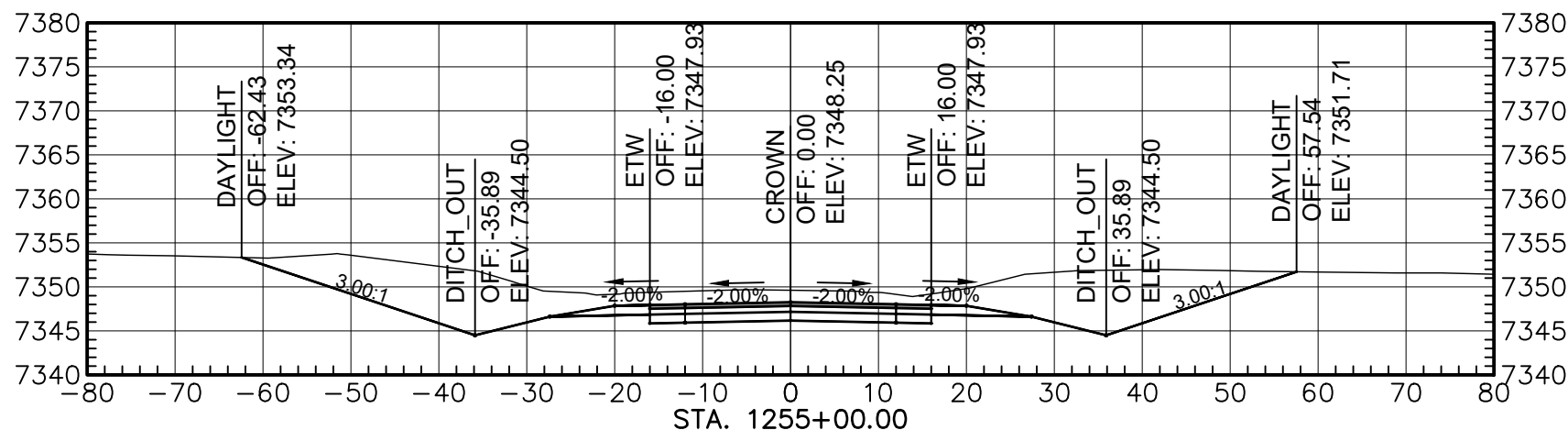
Total Volume at Station 1252+00.00	
Cut Area	331.65
Fill Area	0.00
Cut Vol	1117.70
Fill Vol	0.00
Cum Cut Vol	124635.67
Cum Fill Vol	82359.78
Net Vol	42275.89



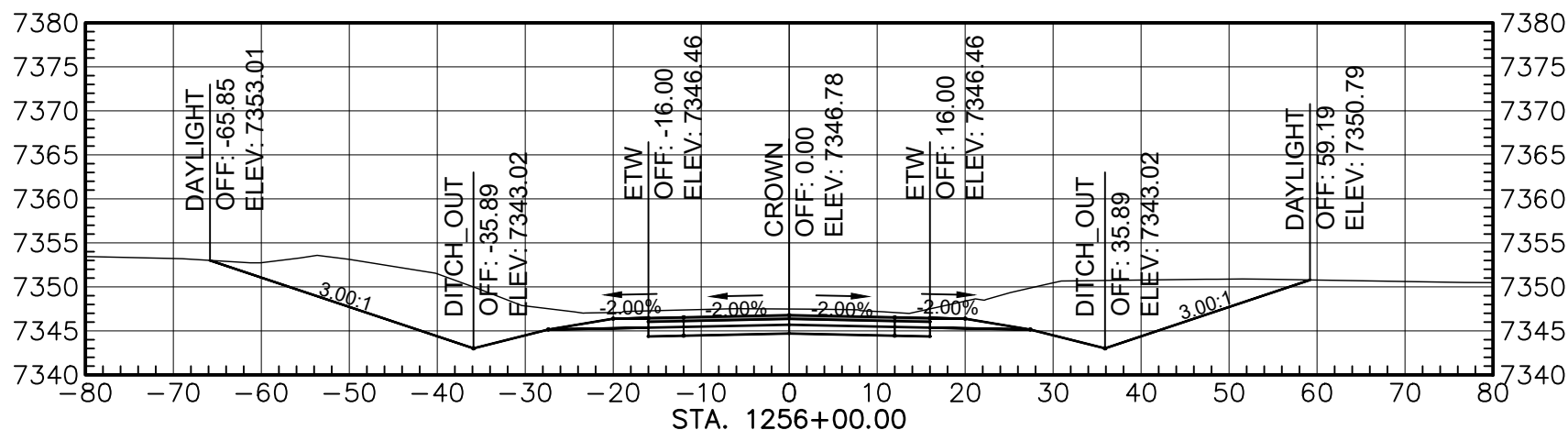
Total Volume at Station 1253+00.00	
Cut Area	366.63
Fill Area	0.00
Cut Vol	1293.12
Fill Vol	0.00
Cum Cut Vol	125928.79
Cum Fill Vol	82359.78
Net Vol	43569.01



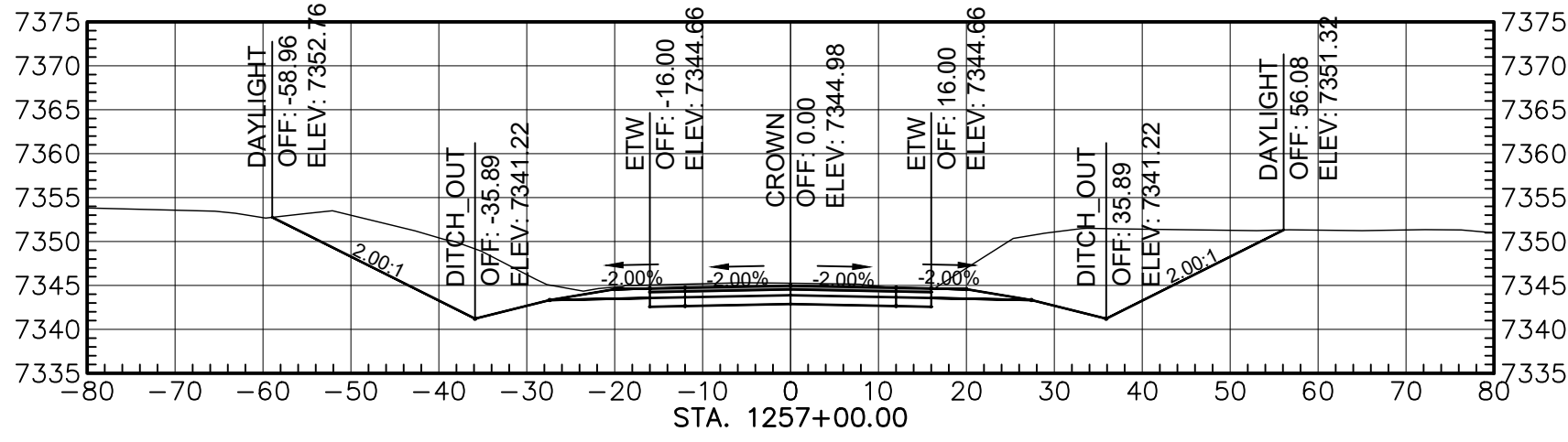
Total Volume at Station 1254+00.00	
Cut Area	515.43
Fill Area	0.00
Cut Vol	1633.45
Fill Vol	0.00
Cum Cut Vol	127562.24
Cum Fill Vol	82359.78
Net Vol	45202.46



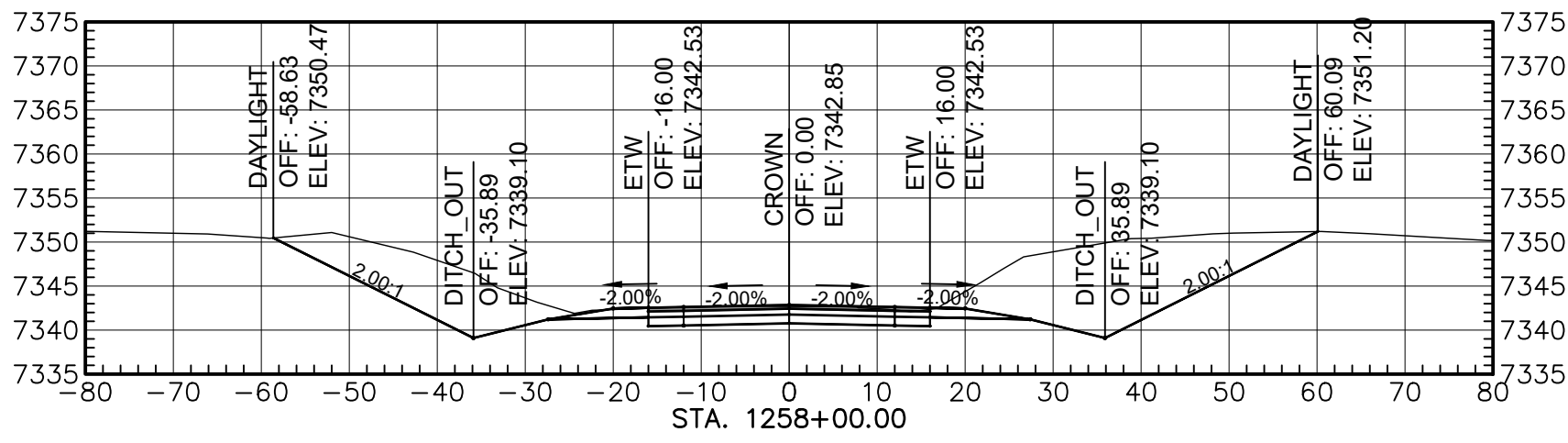
Total Volume at Station 1255+00.00	
Cut Area	467.13
Fill Area	0.00
Cut Vol	1819.56
Fill Vol	0.00
Cum Cut Vol	129381.80
Cum Fill Vol	82359.78
Net Vol	47022.02



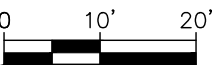
Total Volume at Station 1256+00.00	
Cut Area	469.82
Fill Area	0.00
Cut Vol	1735.10
Fill Vol	0.00
Cum Cut Vol	131116.89
Cum Fill Vol	82359.78
Net Vol	48757.12



Total Volume at Station 1257+00.00	
Cut Area	476.16
Fill Area	0.00
Cut Vol	1751.81
Fill Vol	0.00
Cum Cut Vol	132868.70
Cum Fill Vol	82359.78
Net Vol	50508.93



Total Volume at Station 1258+00.00	
Cut Area	477.07
Fill Area	0.00
Cut Vol	1765.23
Fill Vol	0.00
Cum Cut Vol	134633.93
Cum Fill Vol	82359.78
Net Vol	52274.16



AGENCY LINE TO WHEATFIELDS LAKE

WILSON & COMPANY
410 NORTH 44TH STREET,
SUITE 460
PHOENIX, ARIZONA 85008
(602) 283-2701

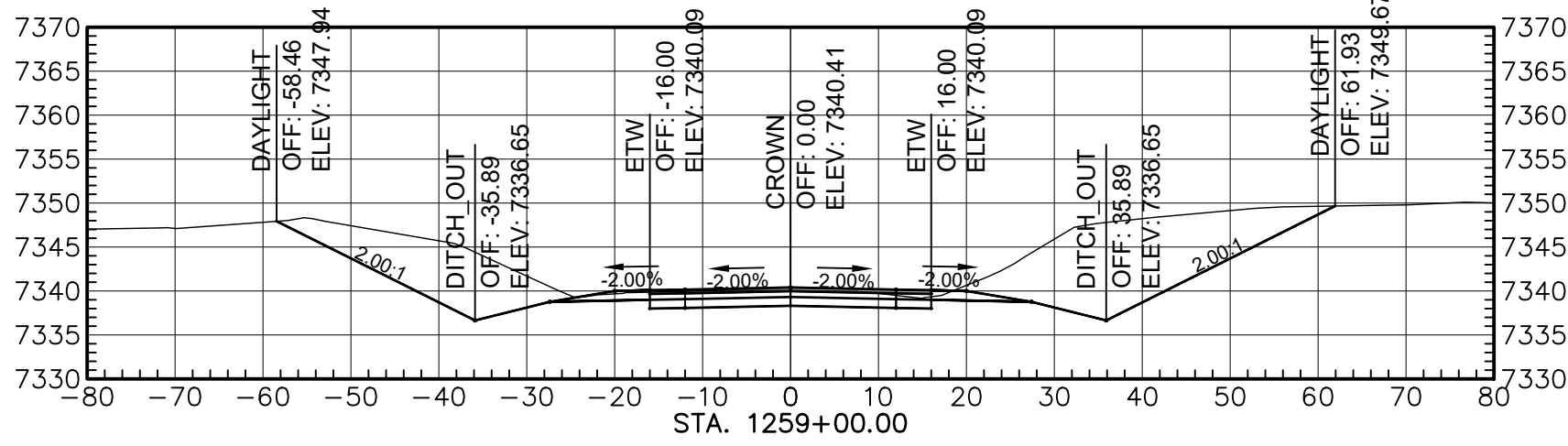
ROUTE N12

CROSS SECTION

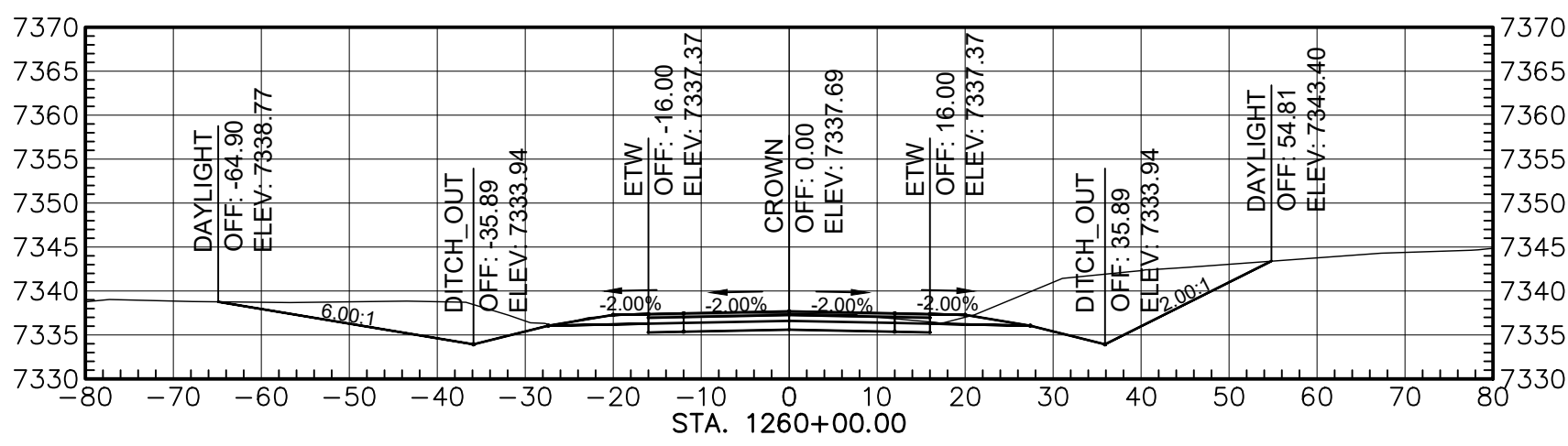
REVISIONS	NO.	DATE	REMARKS	BY
DESIGN	JEB	WCEA NO. 1710009012	DATE	2024
DRAWN	ERG	PROJECT NO.	SHEET NO.	
CHECK	ASF	N12(13-2) 1,2,&4	46 OF 48	

M:\TRN\17-100-090-12\2_DISCIPLINES\3_SHEETS\ROADWAY\X-SECTIONS\17109012-ROADWAY X-SECTIONS.DWG2/25/2025 8:45 AM

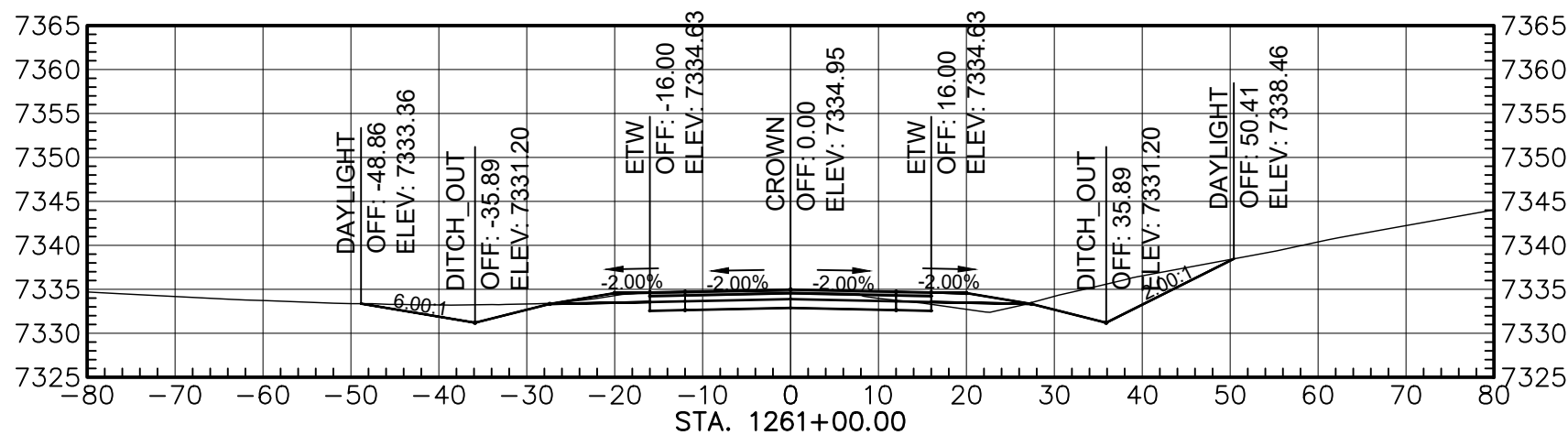
REGION	STATE	RESERVATION	ROUTE NO.	PROJECT NO.	SHEET NO.	TOTAL SHEETS
NAVAJO	AZ	NAVAJO	N12	N12(13-2) 1,2&4	47	48



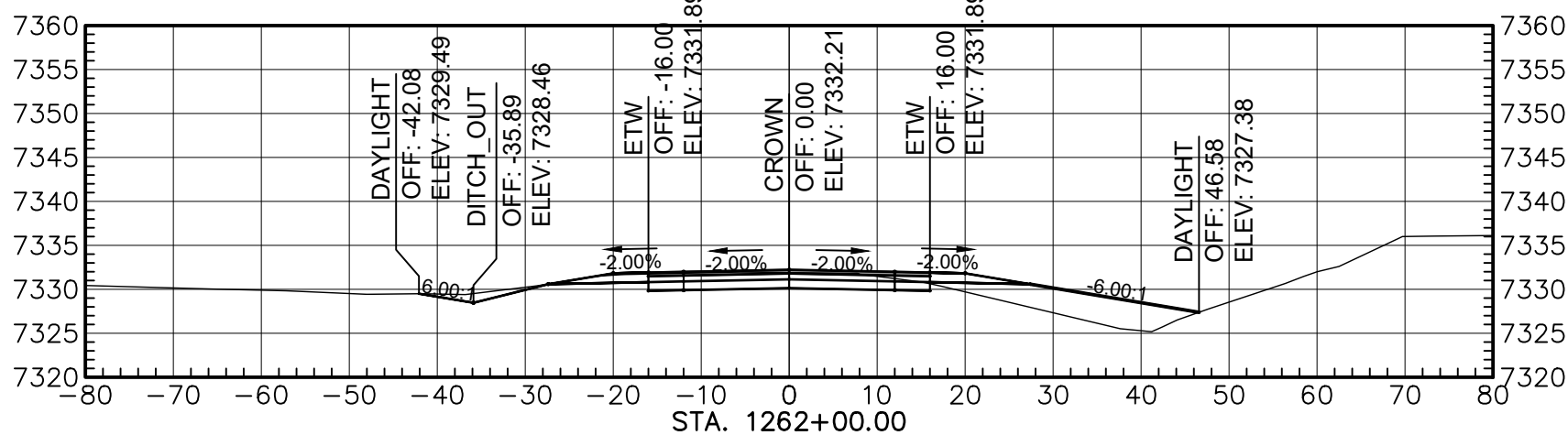
Total Volume at Station 1259+00.00	
Cut Area	462.80
Fill Area	0.00
Cut Vol	1740.50
Fill Vol	0.00
Cum Cut Vol	136374.43
Cum Fill Vol	82358.78
Net Vol	54015.68



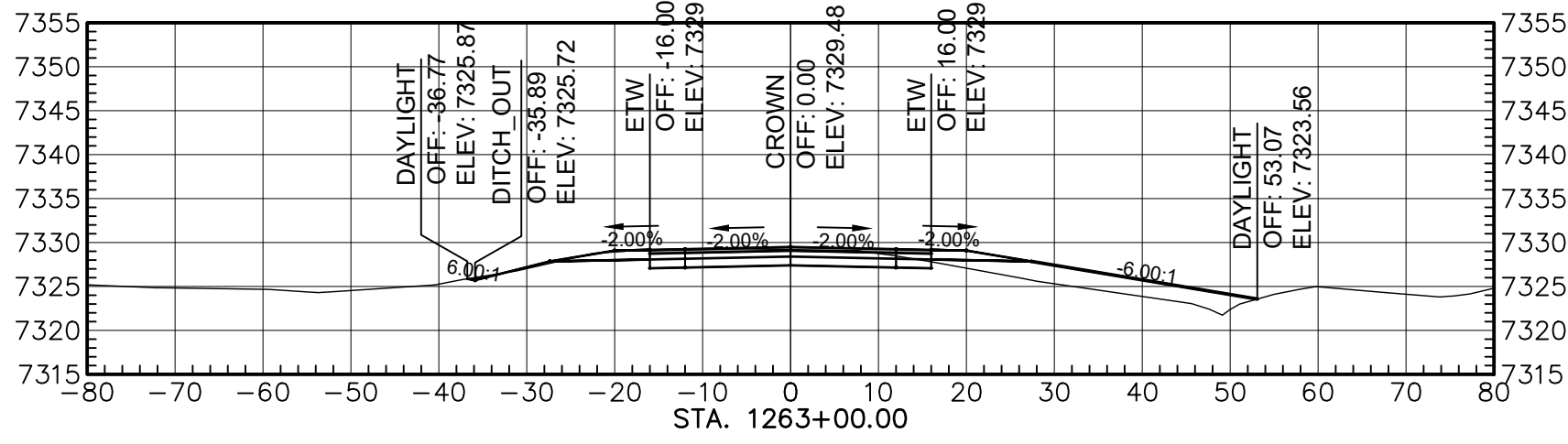
Total Volume at Station 1260+00.00	
Cut Area	303.74
Fill Area	0.00
Cut Vol	1419.53
Fill Vol	0.00
Cum Cut Vol	137793.96
Cum Fill Vol	82358.78
Net Vol	55435.18



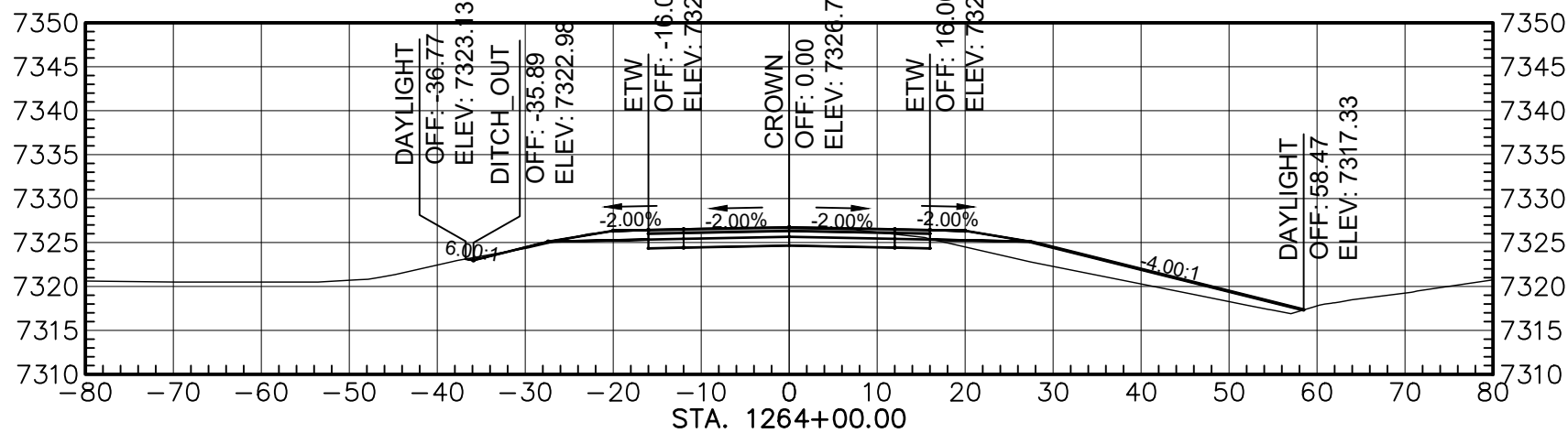
Total Volume at Station 1261+00.00	
Cut Area	135.05
Fill Area	6.68
Cut Vol	812.59
Fill Vol	12.37
Cum Cut Vol	138908.54
Cum Fill Vol	82372.15
Net Vol	56536.40



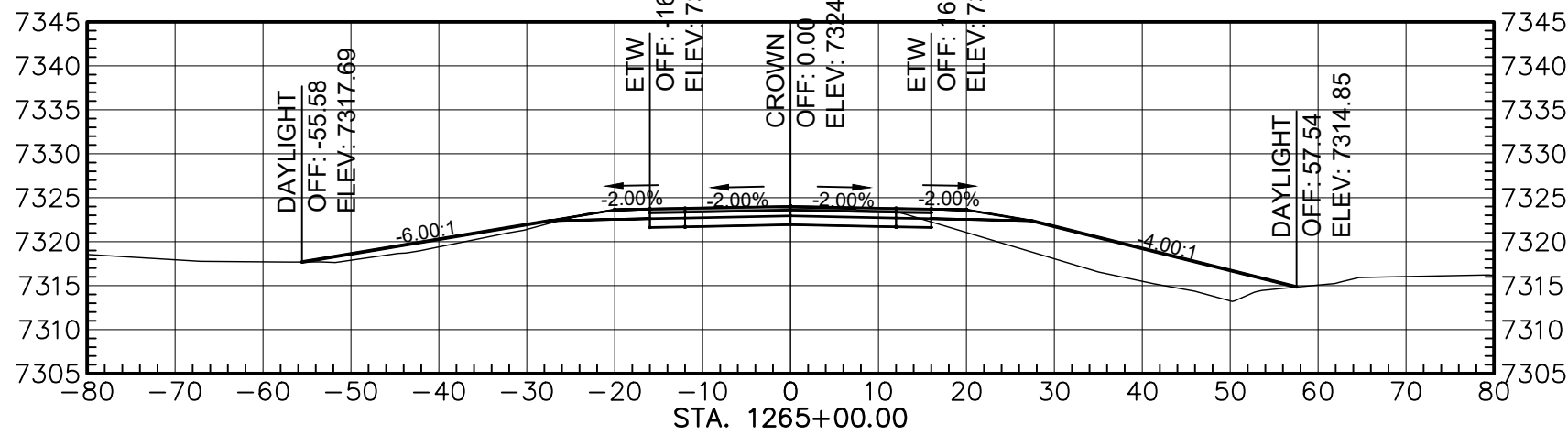
Total Volume at Station 1262+00.00	
Cut Area	70.42
Fill Area	66.13
Cut Vol	380.52
Fill Vol	134.84
Cum Cut Vol	139289.06
Cum Fill Vol	82506.99
Net Vol	56480.07



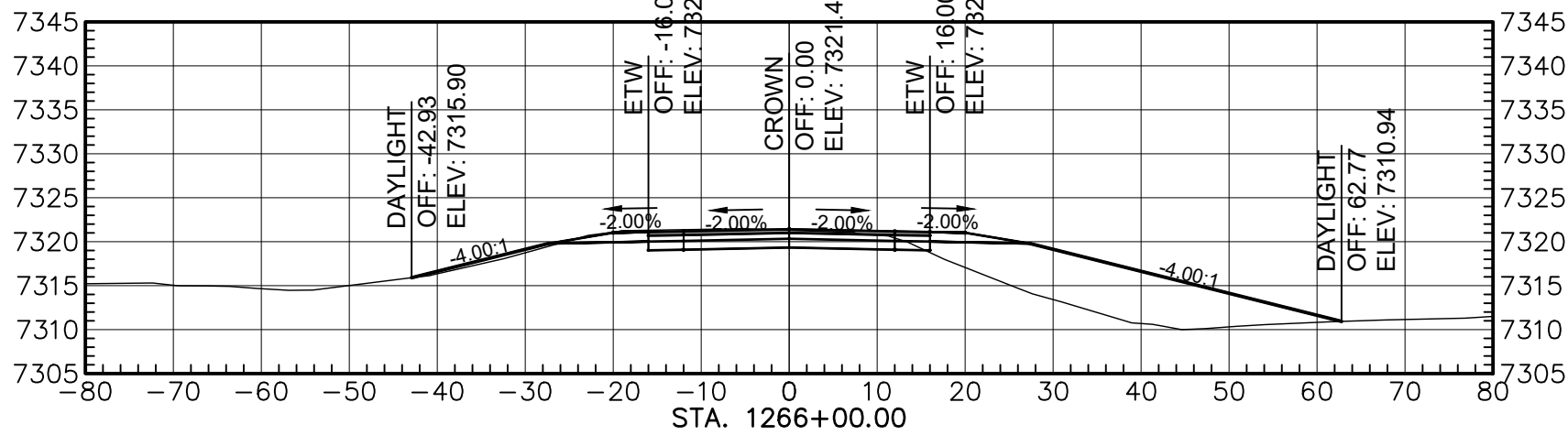
Total Volume at Station 1263+00.00	
Cut Area	84.53
Fill Area	61.43
Cut Vol	246.92
Fill Vol	236.23
Cum Cut Vol	139535.98
Cum Fill Vol	82743.22
Net Vol	56493.78



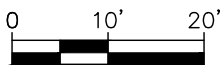
Total Volume at Station 1264+00.00	
Cut Area	70.84
Fill Area	60.24
Cut Vol	250.88
Fill Vol	235.31
Cum Cut Vol	139487.87
Cum Fill Vol	82968.53
Net Vol	56519.33



Total Volume at Station 1265+00.00	
Cut Area	68.77
Fill Area	135.81
Cut Vol	280.59
Fill Vol	362.68
Cum Cut Vol	139748.45
Cum Fill Vol	83331.22
Net Vol	56417.24



Total Volume at Station 1266+00.00	
Cut Area	89.09
Fill Area	184.61
Cut Vol	257.15
Fill Vol	611.52
Cum Cut Vol	140005.61
Cum Fill Vol	83942.74
Net Vol	56062.87



AGENCY LINE TO WHEATFIELDS LAKE

WILSON & COMPANY

410 NORTH 44TH STREET,
SUITE 460
PHOENIX, ARIZONA 85008
(602) 283-2701

ROUTE N12

CROSS SECTION

REVISIONS

NO.

DATE

REMARKS

BY

DESIGN

JEB

WCEA NO. 1710009012

DATE

2024

DRAWN

ERG

PROJECT NO.

SHEET NO.

CHECK

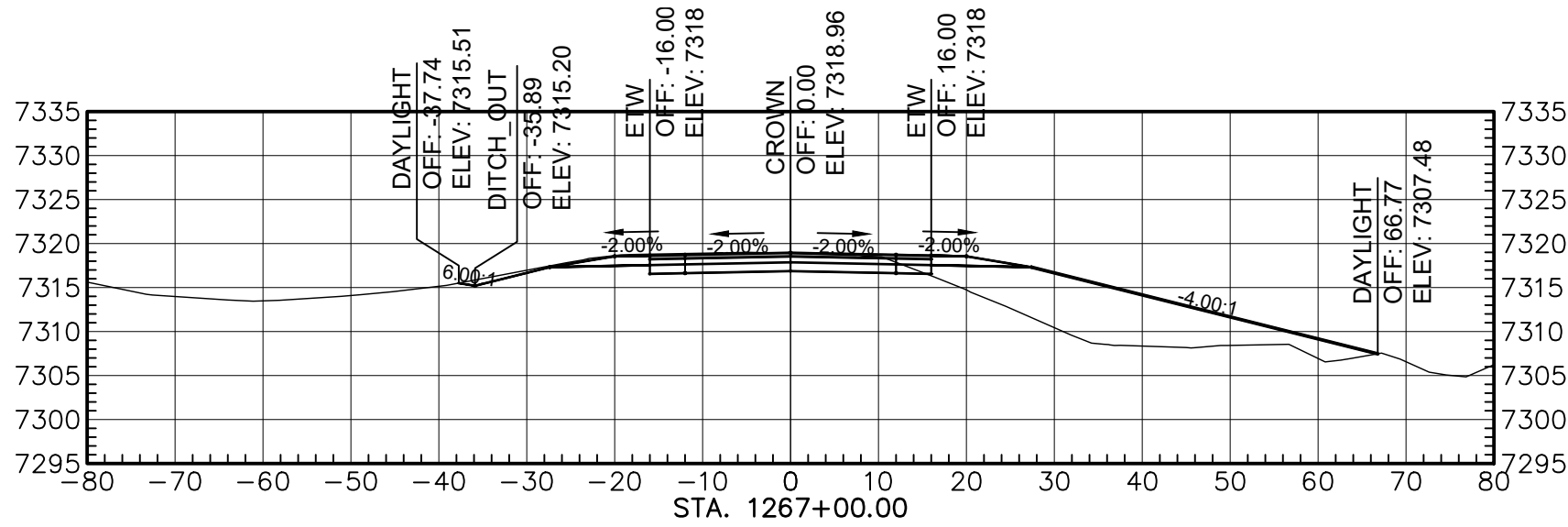
ASF

N12(13-2) 1,2,&4

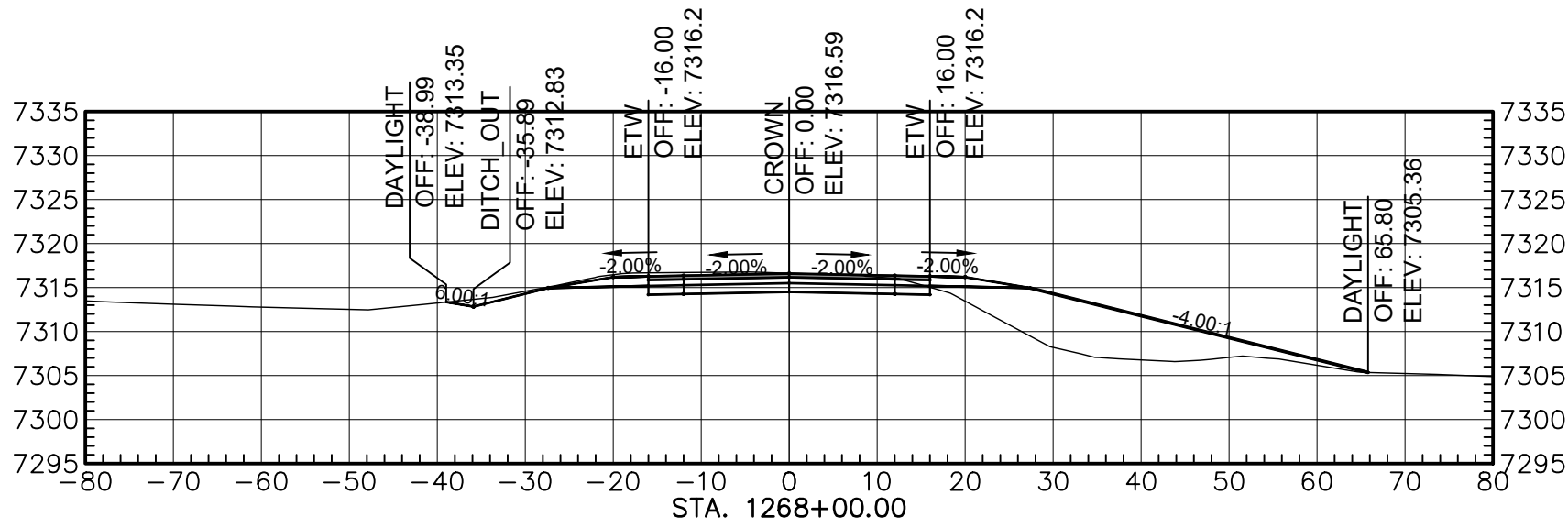
47 OF 48

M:\TRN\17-100-090-12\2_DISCIPLINES\3_SHEETS\3_SHEETS - ROADWAY\X-SECTIONS\17109012-ROADWAY X-SECTIONS.DWG2/25/2025 8:45 AM

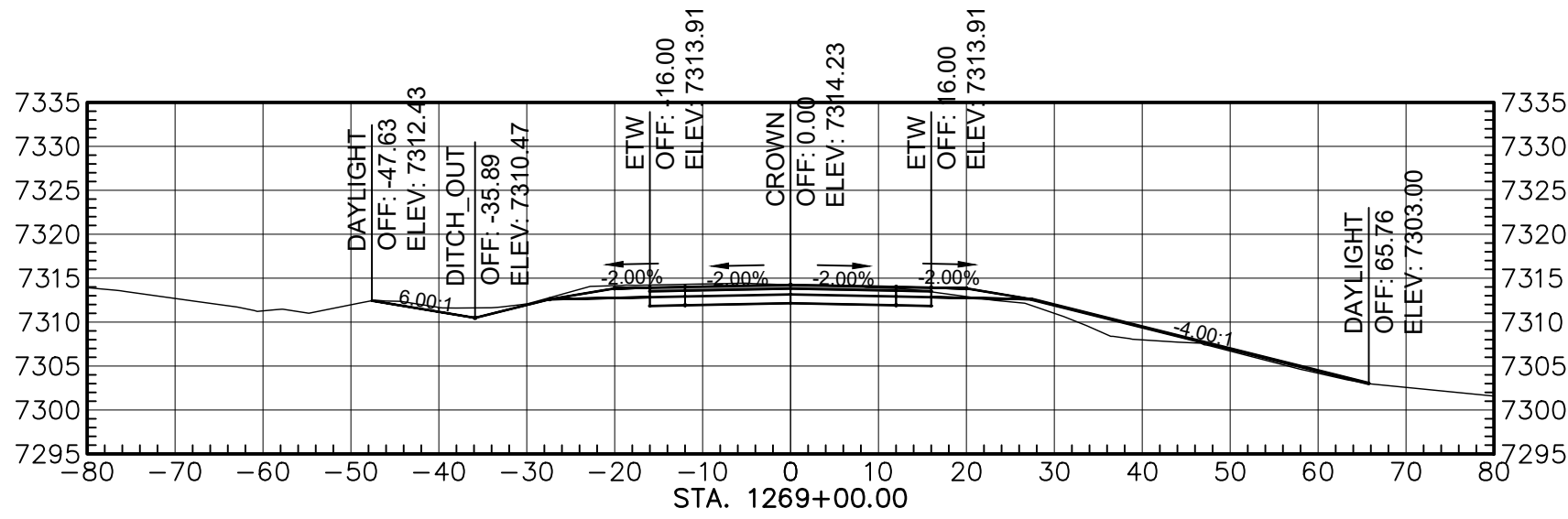
REGION	STATE	RESERVATION	ROUTE NO.	PROJECT NO.	SHEET NO.	TOTAL SHEETS
NAVAJO	AZ	NAVAJO	N12	N12(13-2) 1,2&4	48	48



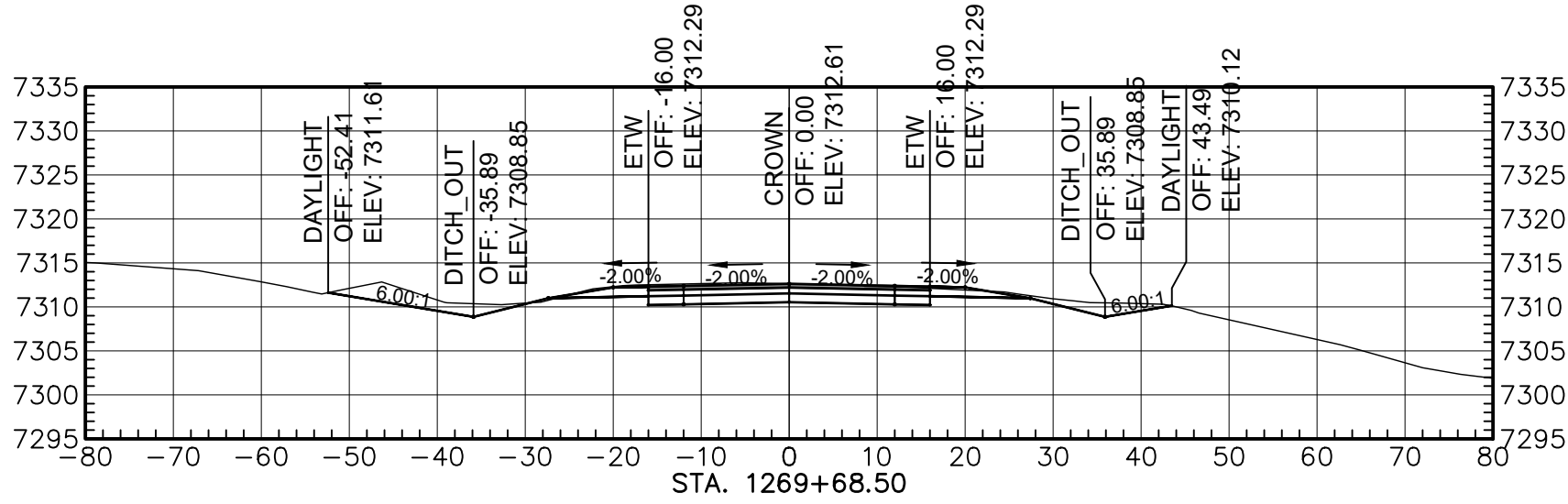
Total Volume at Station 1267+00.00	
Cut Area	74.23
Fill Area	197.24
Cut Vol	285.41
Fill Vol	725.85
Cum Cut Vol	140271.02
Cum Fill Vol	84668.38
Net Vol	55602.63



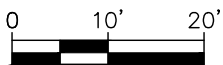
Total Volume at Station 1268+00.00	
Cut Area	83.94
Fill Area	154.95
Cut Vol	292.91
Fill Vol	652.22
Cum Cut Vol	140563.93
Cum Fill Vol	85320.61
Net Vol	55243.32



Total Volume at Station 1269+00.00	
Cut Area	83.80
Fill Area	28.36
Cut Vol	328.78
Fill Vol	341.33
Cum Cut Vol	140992.70
Cum Fill Vol	85661.94
Net Vol	55330.77



Total Volume at Station 1269+68.50	
Cut Area	127.40
Fill Area	0.45
Cut Vol	280.34
Fill Vol	37.82
Cum Cut Vol	141173.05
Cum Fill Vol	85699.76
Net Vol	55473.29



AGENCY LINE TO WHEATFIELDS LAKE

WILSON & COMPANY
410 NORTH 44TH STREET,
SUITE 460
PHOENIX, ARIZONA 85008
(602) 283-2701

ROUTE N12

CROSS SECTION

REVISIONS	NO.	DATE	REMARKS		BY
DESIGN	JEB	WCEA NO. 1710009012	DATE 2024		
DRAWN	ERG	PROJECT NO.	SHEET NO.		
CHECK	ASF	N12(13-2) 1,2,&4	48 OF 48		