



UNIVERSIDAD CATOLICA SANTO  
TORIBIO DE MOGROVEJO  
USAT - PERU

FACULTAD DE INGENIERIA  
ESCUELA PROFESIONAL DE  
INGENIERIA CIVIL AMBIENTAL

PROYECTO:

"DISEÑO DE DEFENSAS RIBEREÑAS Y SU  
APLICACIÓN EN EL CAUCE DEL RÍO LA LECHE.  
DISTRITO PACORA-LAMBAYEQUE"

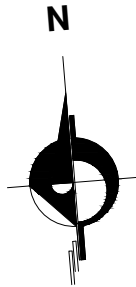
JURADO :

PRESIDENTE: ING° JUSTO PEDRAZA FRANCO.

SECRETARIO: ING° CÉSAR E. CACHAY LAZO.

ASESOR: ING. JUAN IGNACIO LUNA MERA.

ORIENTACION Y PLANO CLAVE:



PLANO :

VOLUMENES DE  
CORTE Y RELLENO  
KM 7+580 A KM 8+080

V° B° :

OBSERVACIONES :

ESCALA:

1/1000

FECHA :

MAYO 2018

DIBUJO CAD :

LRVCH

LAMINA:

ST-16

TABLA DE VOLUMENES DE CORTE Y DE RELLENO

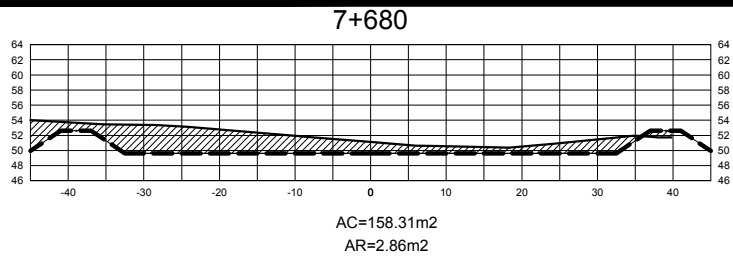
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7+580	3.61	111.14	136.19	1913.54	79690.73	1000690.34
7+590	3.06	125.74	26.88	1196.20	79717.62	1001886.54
7+600	3.15	129.18	24.97	1304.92	79742.59	1003191.46
7+610	3.19	145.37	25.50	1431.16	79768.09	1004622.62
7+620	2.60	155.08	23.28	1583.33	79791.37	1006205.95
7+630	3.23	162.52	23.45	1685.17	79814.81	1007891.11
7+640	3.96	161.30	28.92	1722.85	79843.74	1009613.96
7+650	4.13	162.07	32.55	1721.62	79876.28	1011335.58
7+660	3.83	156.48	32.05	1698.83	79908.33	1013034.41
7+680	2.86	158.31	66.94	3147.90	79975.27	1016182.30
7+700	0.04	153.07	29.04	3113.85	80004.31	1019296.16
7+720	0.00	154.53	0.40	3076.08	80004.72	1022372.23
7+740	1.26	145.00	12.64	2995.32	80017.36	1025367.56
7+760	6.06	143.37	73.26	2883.65	80090.62	1028251.21
7+780	7.85	145.67	139.15	2890.42	80229.78	1031141.63
7+800	5.80	138.57	136.56	2842.48	80366.34	1033984.11
7+820	3.34	144.65	91.39	2832.26	80457.72	1036816.37
7+840	3.21	143.62	65.51	2882.69	80523.23	1039699.06
7+860	5.15	134.95	83.65	2785.64	80606.88	1042484.71
7+880	6.58	149.92	117.34	2848.68	80724.22	1045333.39
7+900	8.53	170.05	151.18	3199.75	80875.40	1048533.14
7+920	11.27	181.85	198.04	3519.08	81073.44	1052052.22
7+940	10.62	180.83	218.89	3626.86	81292.33	1055679.08
7+960	14.18	185.33	248.03	3661.57	81540.36	1059340.65
7+980	14.87	207.44	290.51	3927.64	81830.87	1063268.30
8+000	15.84	204.60	307.10	4120.44	82137.97	1067388.73
8+020	15.98	205.16	318.18	4097.63	82456.15	1071486.37
8+040	16.02	203.22	320.00	4083.82	82776.14	1075570.19
8+060	16.12	250.52	321.40	4537.43	83097.55	1080107.61
8+080	14.52	262.95	306.37	5134.71	83403.91	1085242.32

LEYENDA DE ÁREAS

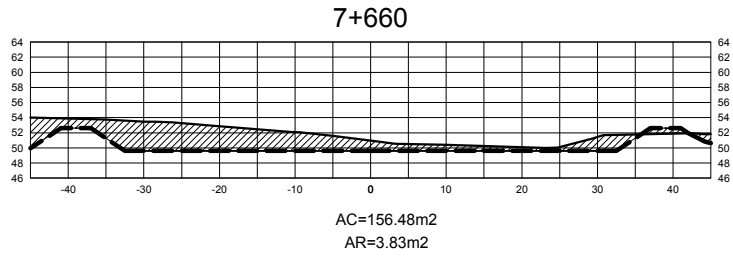
SÍMBOLO	DESCRIPCIÓN
	ÁREA DE RELLENO
	ÁREA DE CORTE
	ÁREA DE CORTE Y RELLENO

LEYENDA DE LÍNEAS

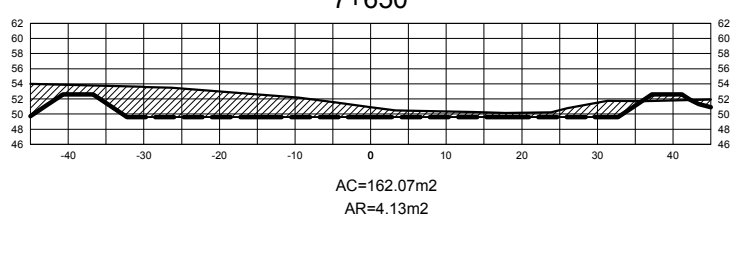
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	TERRENO NATURAL
	LÍNEA DE CORTE Y SECCIÓN DE DIQUE



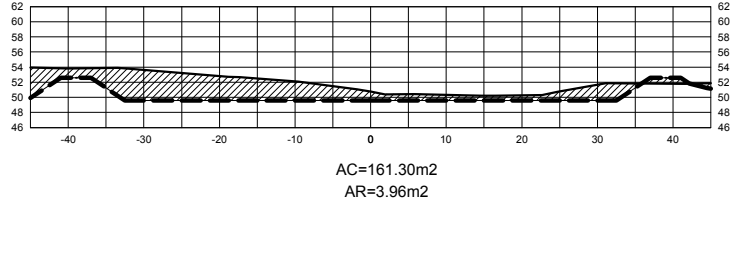
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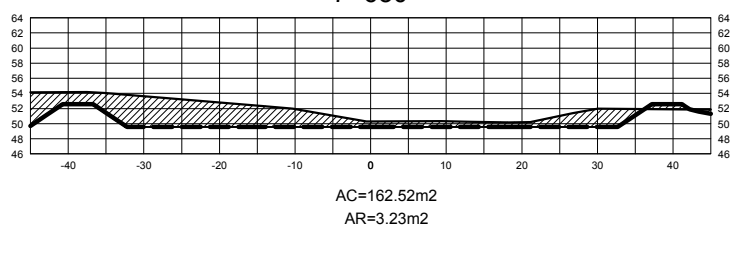
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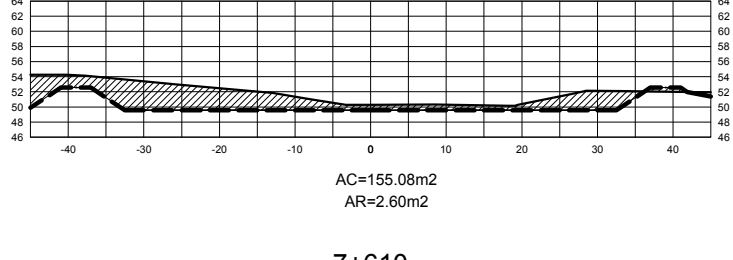
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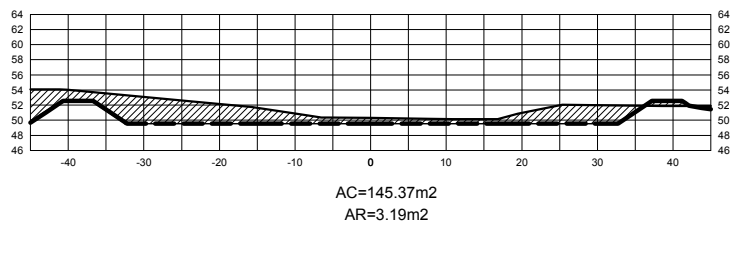
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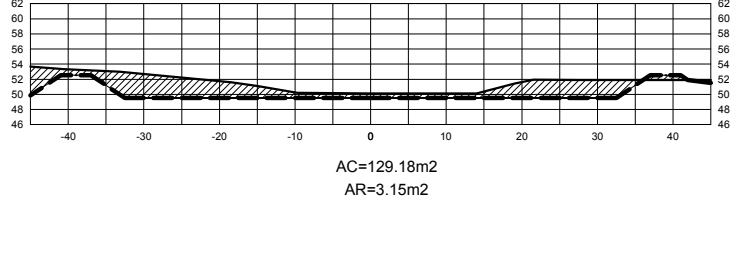
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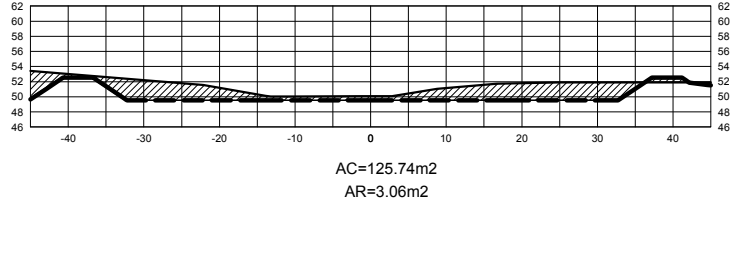
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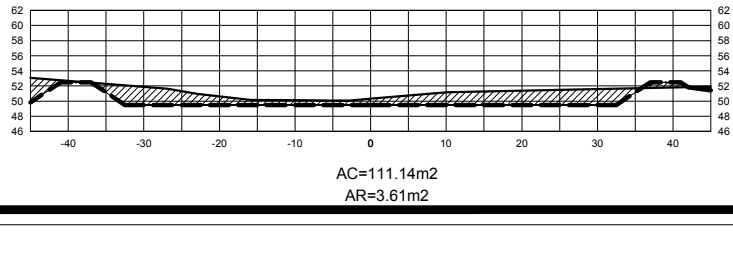
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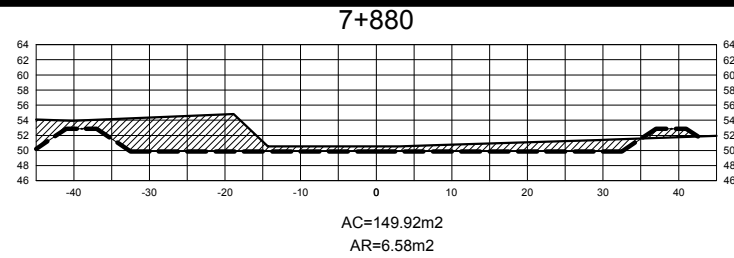
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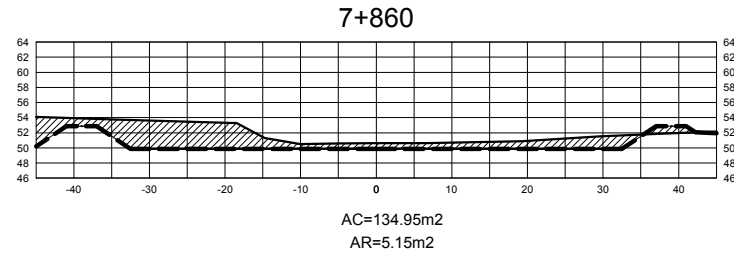
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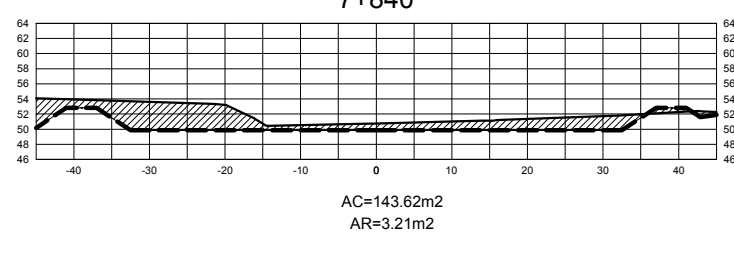
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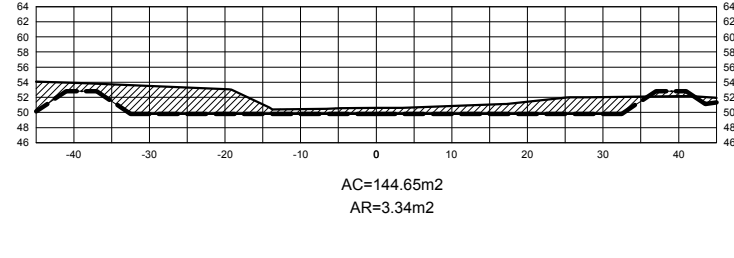
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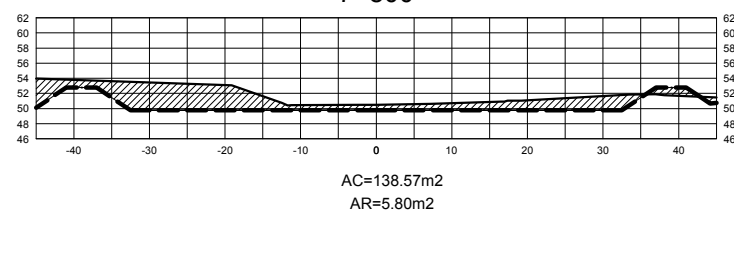
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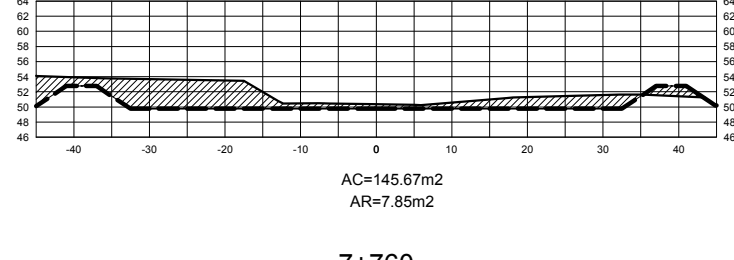
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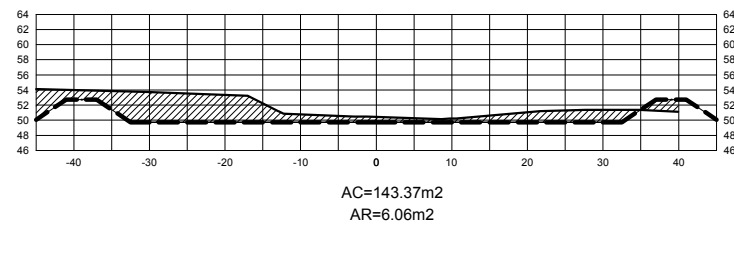
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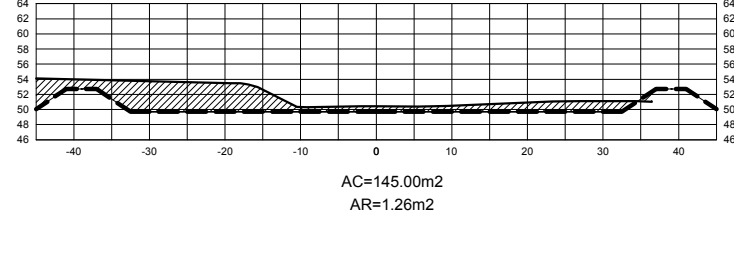
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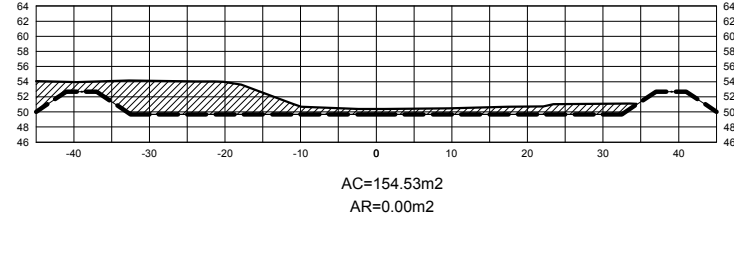
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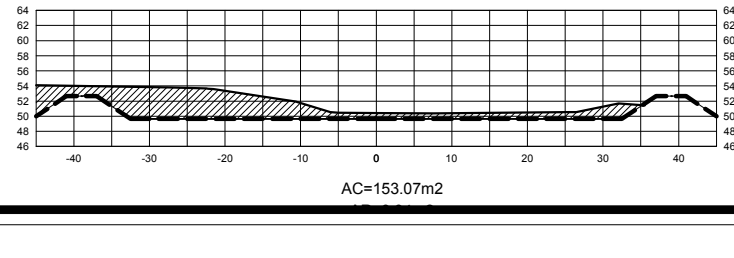
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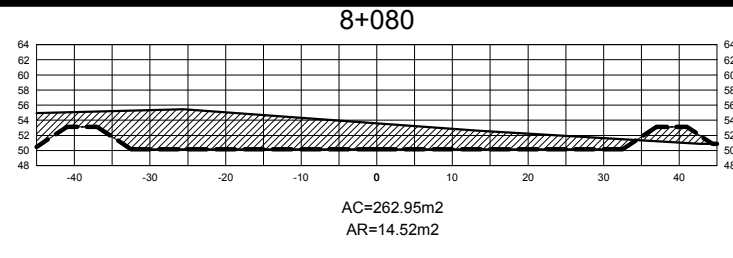
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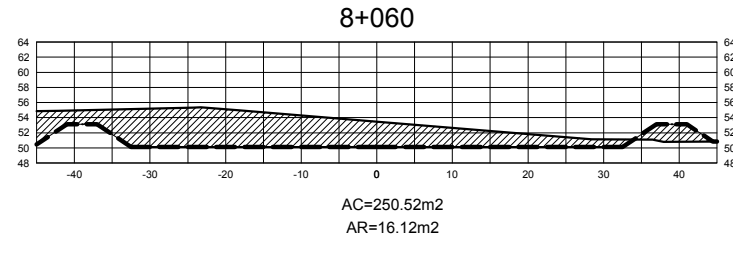
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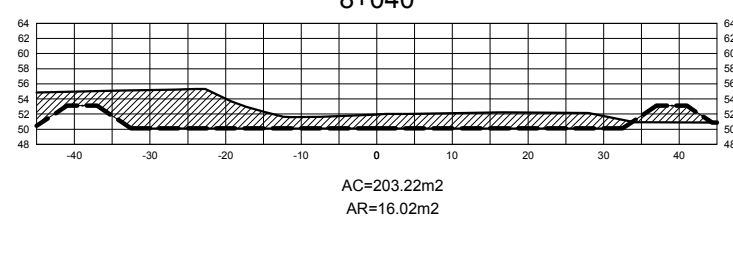
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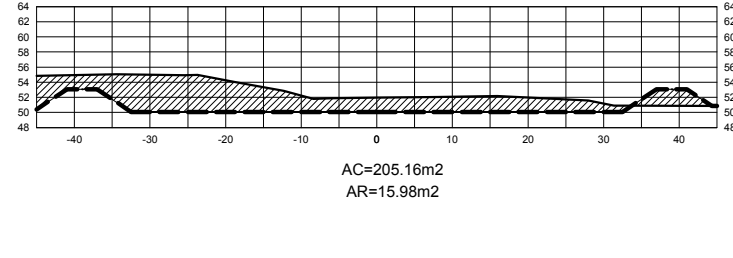
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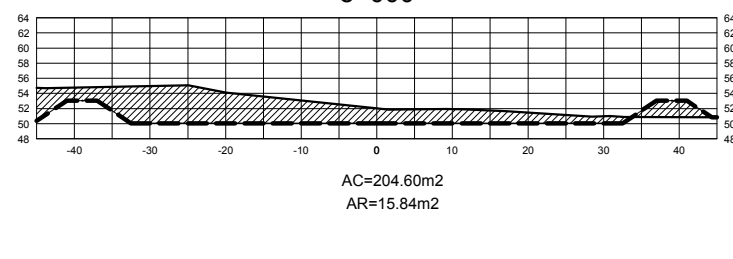
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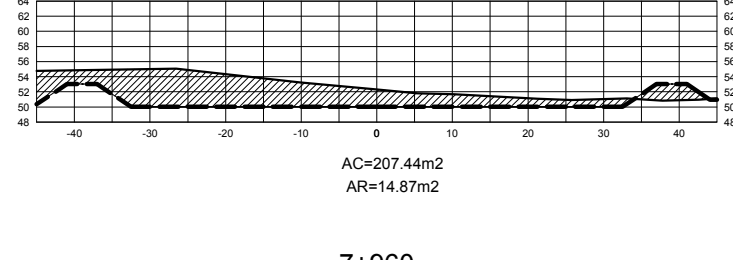
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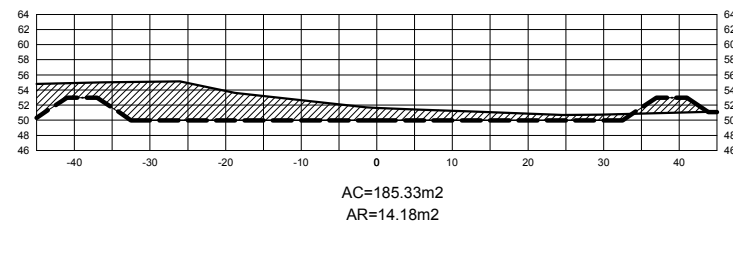
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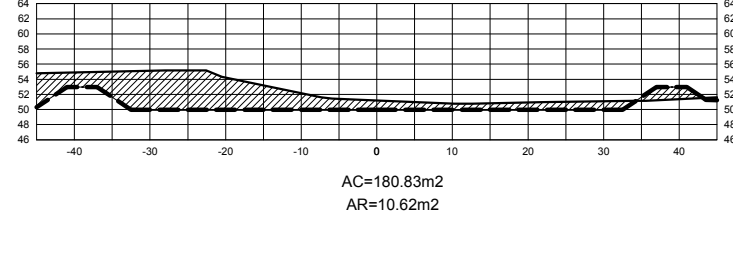
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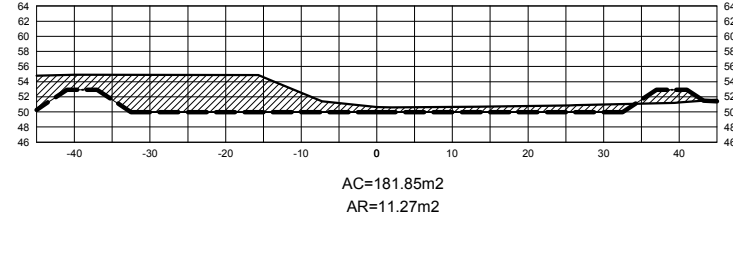
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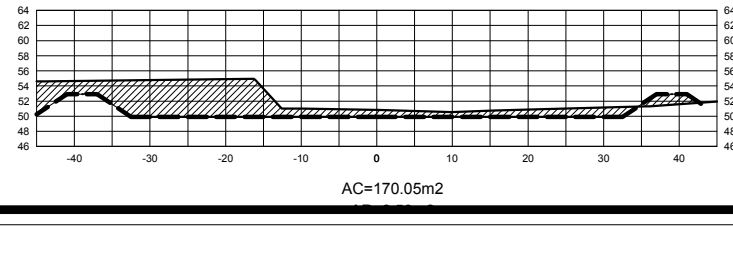
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