



WASCO

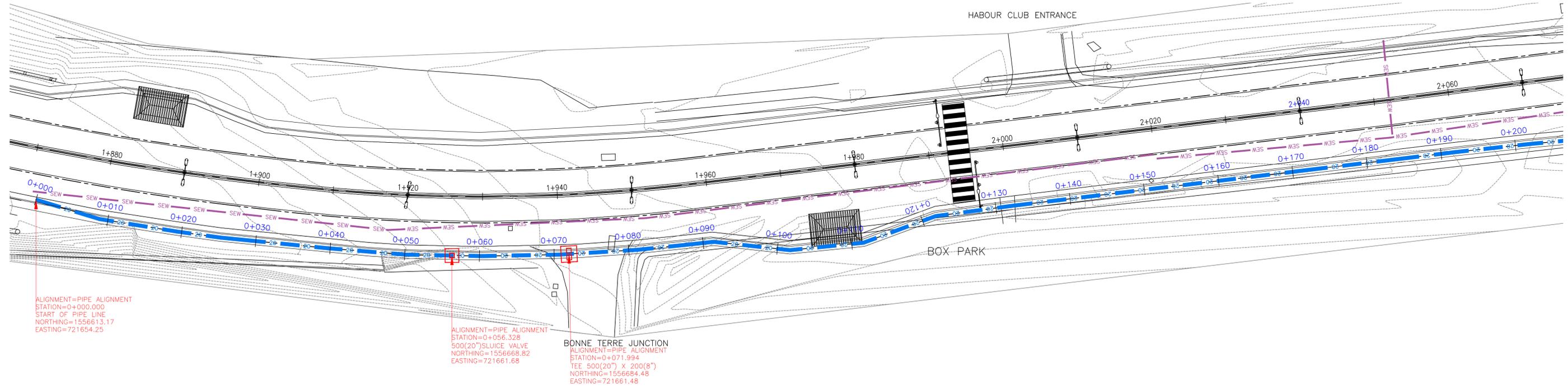
WATER & SEWERAGE COMPANY, INC.

WASCO 20" NORTHERN PIPELINE UPGRADE (BONNETERRE GAP TO GROS ISLET TOWN GAP) 2025



DRAWING LIST

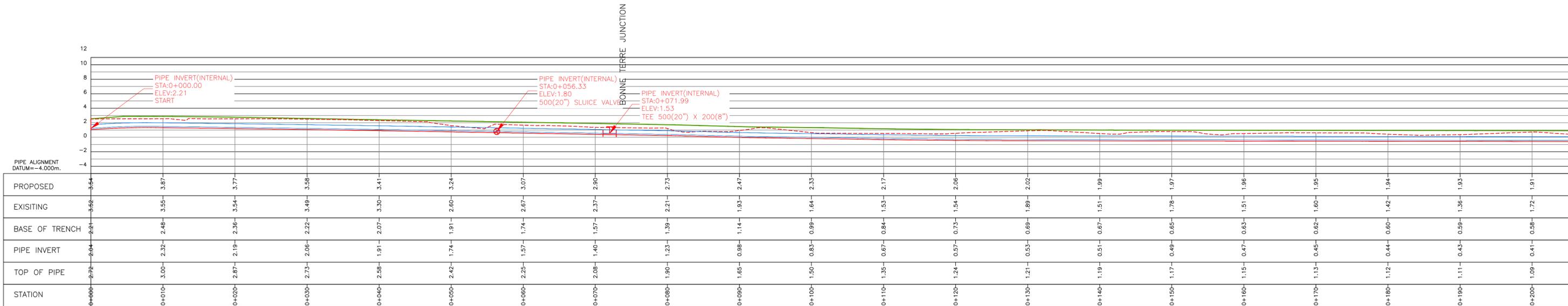
- 20GIH01-PLAN AND PROFILE SHEET 1
- 20GIH02-PLAN AND PROFILE SHEET 2
- 20GIH03-PLAN AND PROFILE SHEET 3
- 20GIH04-PLAN AND PROFILE SHEET 4
- 20GIH05-PLAN AND PROFILE SHEET 5
- 20GIH06-PLAN AND PROFILE SHEET 6
- 20GIH07-STANDARD DETAILS SHEET 1
- 20GIH08-STANDARD DETAILS SHEET 2



ALIGNMENT=PIPE ALIGNMENT
 STATION=0+000.000
 START OF PIPE LINE
 NORTHING=1556613.17
 EASTING=721654.25

ALIGNMENT=PIPE ALIGNMENT
 STATION=0+056.328
 500(20) SLUCE VALVE
 NORTHING=1556668.82
 EASTING=721661.68

BONNE TERRE JUNCTION
 ALIGNMENT=PIPE ALIGNMENT
 STATION=0+071.994
 TEE 500(20") X 200(8")
 NORTHING=1556684.48
 EASTING=721661.48



NOTES
 PIPE FITTINGS POSITIONS AND PIPE ALIGNMENT MAY BE ADJUSTED BASED ON SITE CONDITIONS

NO.	DATE	REVISION DESCRIPTION	BY	APPROVED



WASCO
 20" NORTHERN PIPELINE UPGRADE
 BONNETERRE GAP TO GROS ISLET TOWN GAP
 PLAN AND PROFILE SHEET 1

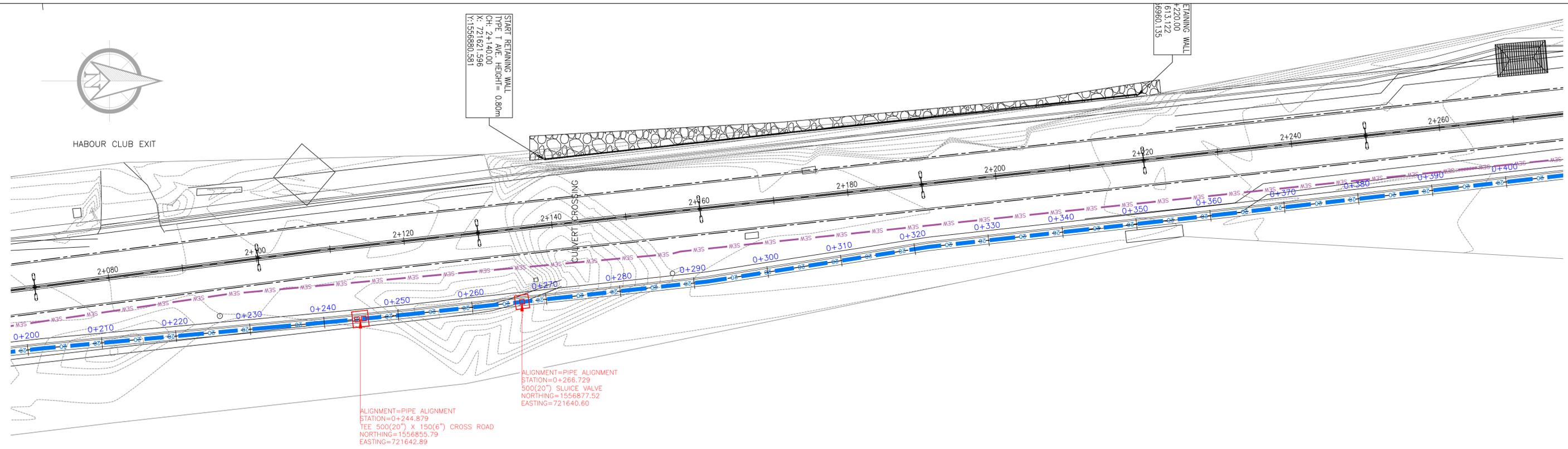
DATE DRAWN-10/10/2025	DESIGNED BY WASCO	APPROVED BY WASCO
SHEET No. 1 OF 8	DRAWN BY Cherick Lawrence	CHECKED BY Aly Anthony
JOB NO. AS SHOWN	DRAWING NO. 20GIH01	SCALE: 1:250
####		(FOR TENDER)



HABOUR CLUB EXIT

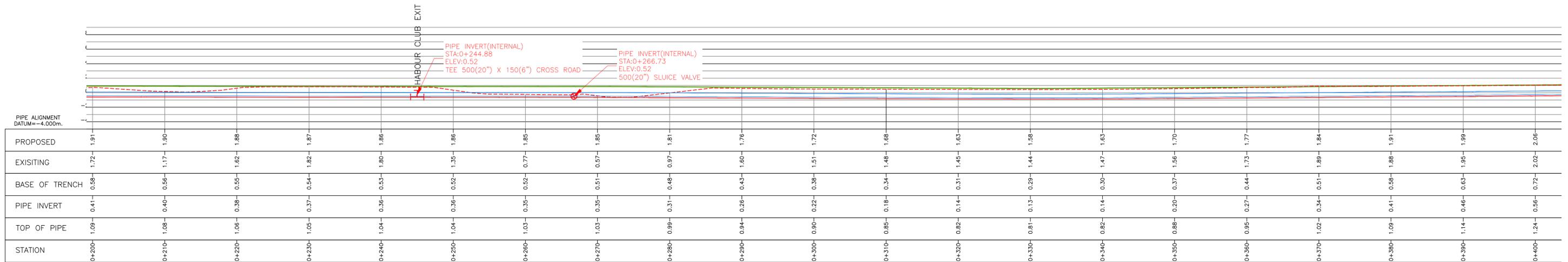
START RETAINING WALL
TYPE 1 A/C. HEIGHT = 0.80m
CH: 2+140.00
X: 721621.396
Y: 1556860.581

RETAINING WALL
+220.00
613.122
99960.135



ALIGNMENT=PIPE ALIGNMENT
STATION=0+244.879
TEE 500(20") X 150(6") CROSS ROAD
NORTHING=1556855.79
EASTING=721642.89

ALIGNMENT=PIPE ALIGNMENT
STATION=0+266.729
500(20") SLUICE VALVE
NORTHING=1556877.52
EASTING=721640.60



STATION	0+200	0+210	0+220	0+230	0+240	0+250	0+260	0+270	0+280	0+290	0+300	0+310	0+320	0+330	0+340	0+350	0+360	0+370	0+380	0+390	0+400
PROPOSED	1.91	1.90	1.88	1.87	1.86	1.86	1.85	1.85	1.81	1.76	1.72	1.68	1.63	1.58	1.63	1.70	1.77	1.84	1.91	1.99	2.06
EXISTING	1.72	1.17	1.62	1.82	1.80	1.35	0.77	0.57	0.97	1.60	1.51	1.48	1.45	1.44	1.47	1.56	1.73	1.89	1.88	1.95	2.02
BASE OF TRENCH	0.58	0.56	0.55	0.54	0.53	0.52	0.52	0.51	0.48	0.43	0.38	0.34	0.31	0.29	0.30	0.37	0.44	0.51	0.59	0.63	0.72
PIPE INVERT	0.41	0.40	0.39	0.37	0.36	0.36	0.35	0.35	0.31	0.28	0.22	0.18	0.14	0.13	0.14	0.20	0.27	0.34	0.41	0.46	0.56
TOP OF PIPE	1.09	1.08	1.06	1.05	1.04	1.04	1.03	1.03	0.99	0.94	0.90	0.85	0.82	0.81	0.82	0.88	0.95	1.02	1.09	1.14	1.24

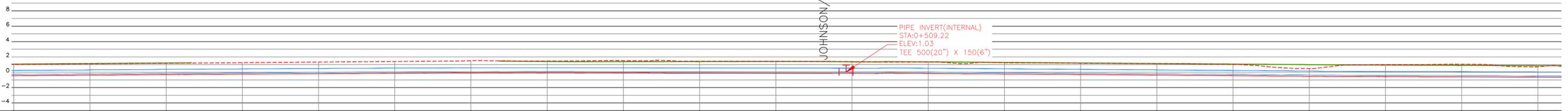
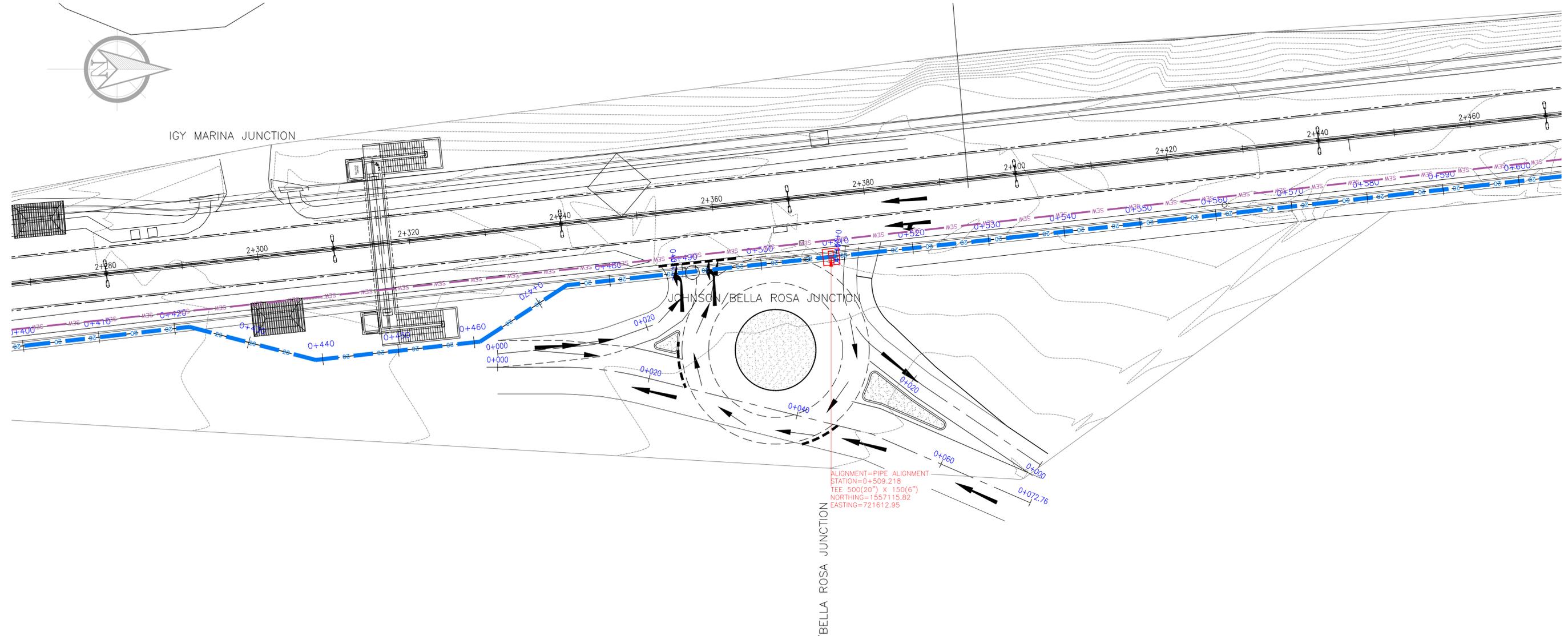
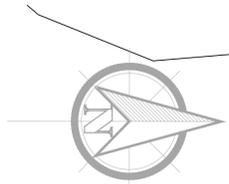
NOTES
PIPE FITTINGS POSITIONS AND PIPE ALIGNMENT MAY BE ADJUSTED BASED ON SITE CONDITIONS

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WASCO
20" NORTHERN PIPELINE UPGRADE
BONNETERRE GAP TO GROS ISLET TOWN GAP
PLAN AND PROFILE SHEET 2

DATE DRAWN-10/10/2025 SHEET No. 2 OF 8	DESIGNED BY WASCO	APPROVED BY WASCO
JOB NO. AS SHOWN	DRAWN BY Cherick Lawrence	CHECKED BY Aly Anthony
DRAWING NO. 20GIH02	SCALE: 1:250 FOR TENDER	



STATION	0+400	0+410	0+420	0+430	0+440	0+450	0+460	0+470	0+480	0+490	0+500	0+510	0+520	0+530	0+540	0+550	0+560	0+570	0+580	0+590	0+600
PROPOSED	2.06	2.13	2.20					2.40	2.38	2.39	2.40	2.36	2.35	2.28	2.20	2.13	2.06	1.99	1.94	1.90	1.86
EXISTING	2.02	2.09	2.17	2.25	2.33	2.40	2.50	2.47	2.51	2.44	2.42	2.38	2.34	2.24	2.17	2.11	2.03	1.98	2.00	2.04	1.71
BASE OF TRENCH	0.72	0.79	0.87	0.92	0.98	1.03	1.07	1.08	1.07	1.05	1.04	1.02	1.01	0.94	0.87	0.80	0.73	0.64	0.59	0.56	0.53
PIPE INVERT	0.56	0.63	0.70	0.76	0.82	0.87	0.90	0.91	0.90	0.88	0.87	0.86	0.85	0.78	0.70	0.63	0.56	0.47	0.43	0.40	0.36
TOP OF PIPE	1.24	1.31	1.38	1.44	1.49	1.53	1.58	1.59	1.58	1.56	1.55	1.54	1.53	1.46	1.38	1.31	1.24	1.15	1.10	1.08	1.04

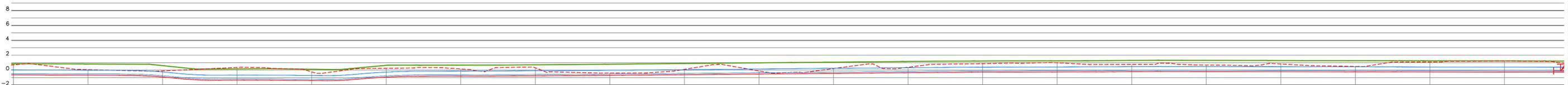
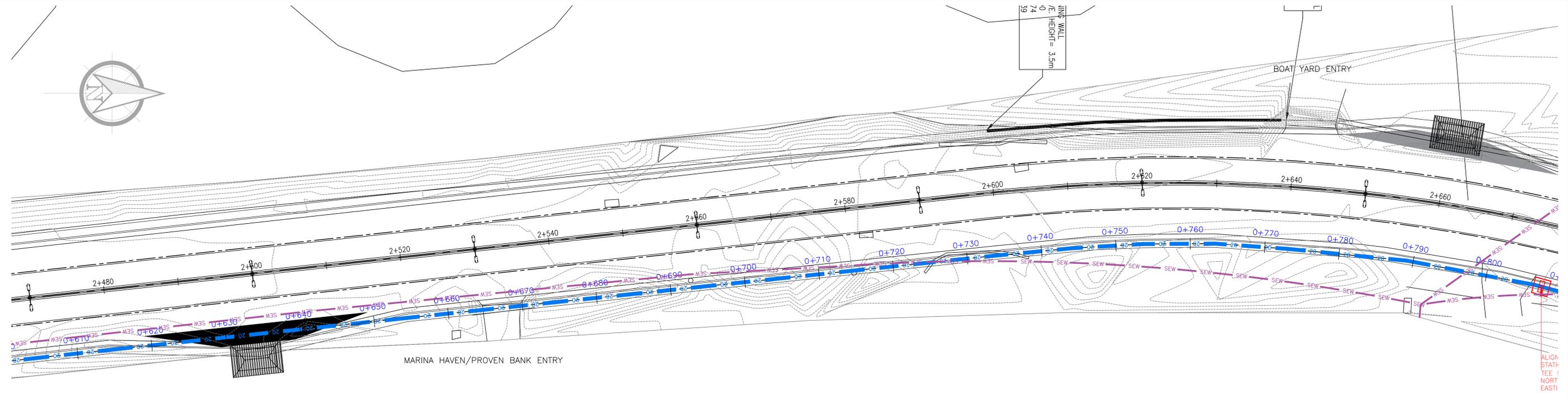
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WASCO
 20" NORTHERN PIPELINE UPGRADE
 BONNETERRE GAP TO GROS ISLET TOWN GAP
 PLAN AND PROFILE SHEET 3

DATE DRAWN-10/10/2025 SHEET No. 3 OF 8	DESIGNED BY WASCO	APPROVED BY WASCO
JOB NO. AS SHOWN	DRAWN BY Cherick Lawrence	CHECKED BY Aly Anthony
DRAWING NO. 20GIH03	SCALE: 1:250	(FOR TENDER)



STATION	0+600	0+610	0+620	0+630	0+640	0+650	0+660	0+670	0+680	0+690	0+700	0+710	0+720	0+730	0+740	0+750	0+760	0+770	0+780	0+790	0+800
PROPOSED	1.86	1.83	1.61	1.17	1.12	1.64	1.67	1.72	1.80	1.89	1.98	2.07	2.16	2.23	2.25	2.30	2.31	2.29	2.27	2.25	2.23
EXISTING	1.71	1.06	0.90	1.36	0.77	1.25	1.16	1.32	0.61	1.10	0.90	1.21	1.39	1.66	2.00	1.76	1.68	1.83	1.50	2.10	2.22
BASE OF TRENCH	0.53	0.49	0.25	-0.17	-0.28	0.23	0.37	0.41	0.47	0.56	0.65	0.74	0.82	0.89	0.92	0.97	0.98	0.95	0.94	0.92	0.90
PIPE INVERT	0.36	0.33	0.09	-0.34	-0.36	0.06	0.20	0.24	0.31	0.39	0.48	0.57	0.66	0.73	0.75	0.80	0.81	0.79	0.77	0.75	0.74
TOP OF PIPE	1.04	1.00	0.76	0.34	0.29	0.74	0.88	0.92	0.98	1.07	1.16	1.25	1.34	1.40	1.43	1.48	1.49	1.47	1.45	1.43	1.41

NOTES

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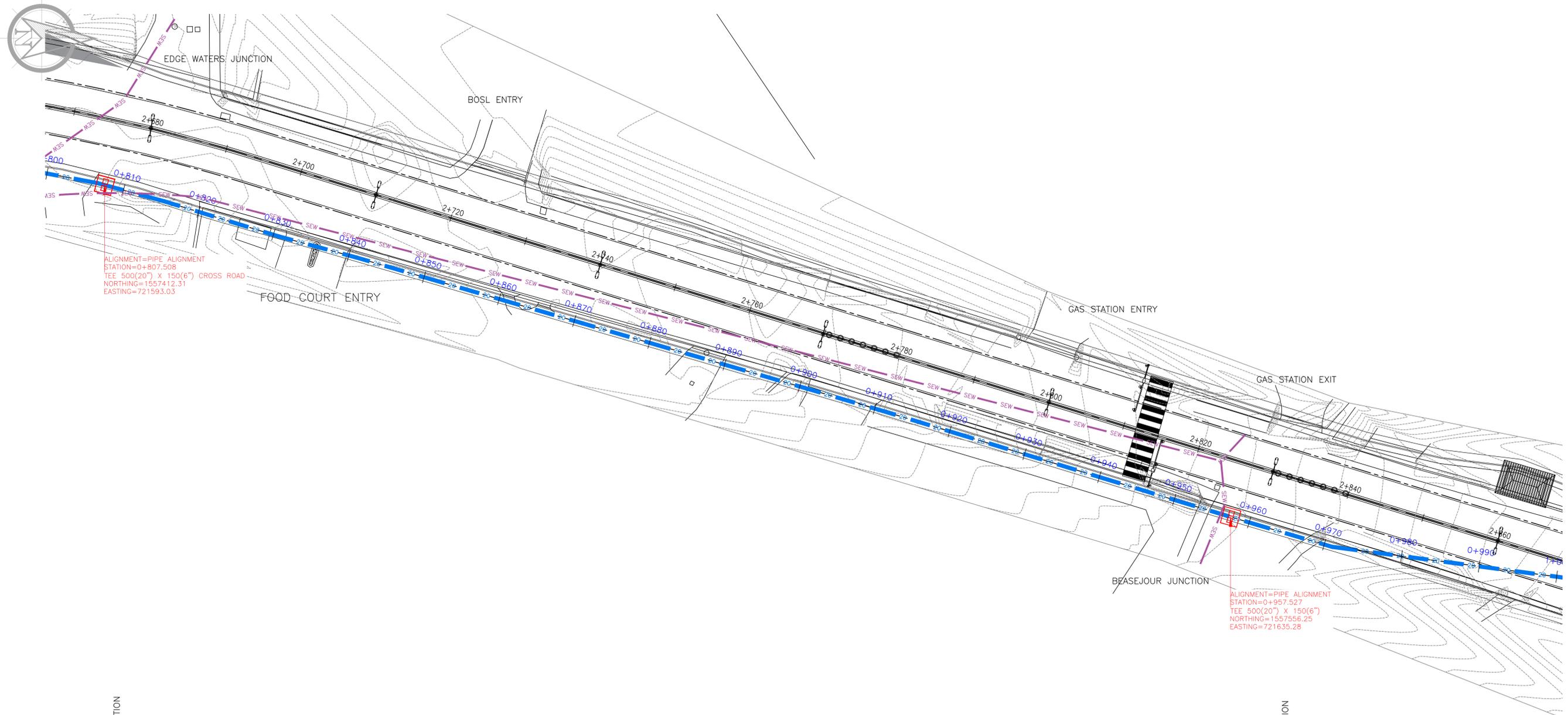
NO.	DATE	REVISION DESCRIPTION	BY	APPROVED



WASCO
20" NORTHERN PIPELINE UPGRADE
BONNETTERRE GAP TO GROS ISLET TOWN GAP

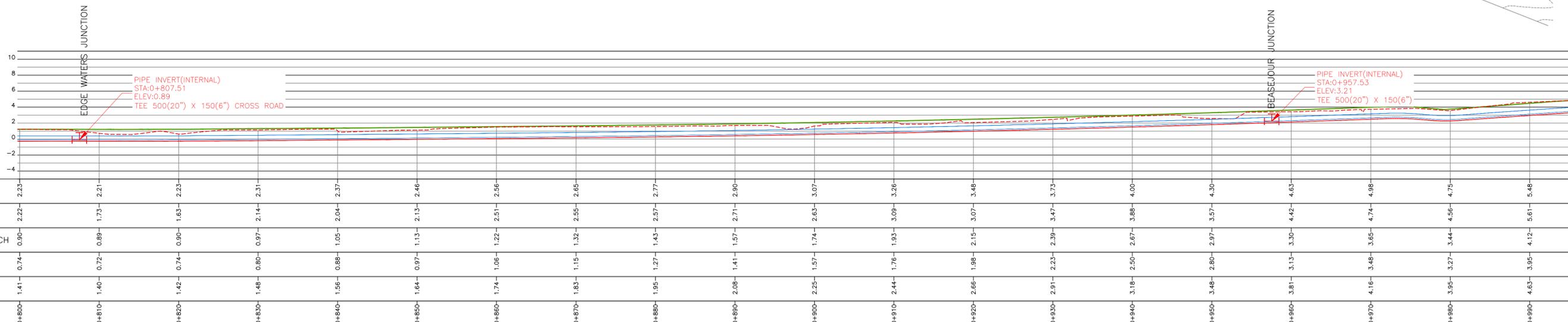
PLAN AND PROFILE SHEET 4

DATE DRAWN-10/10/2025	DESIGNED BY WASCO	APPROVED BY WASCO
SHEET No. 4 OF 8	DRAWN BY Cherick Lawrence	CHECKED BY Aly Anthony
JOB NO. AS SHOWN	DRAWING NO. 20GIH04	SCALE: 1:250
###		(FOR TENDER)



ALIGNMENT=PIPE ALIGNMENT
 STATION=0+807.508
 TEE 500(20") X 150(6") CROSS ROAD
 NORTHING=1557412.31
 EASTING=721593.03

ALIGNMENT=PIPE ALIGNMENT
 STATION=0+957.527
 TEE 500(20") X 150(6")
 NORTHING=1557556.25
 EASTING=721635.28



PIPE INVERT (INTERNAL)
 STA: 0+807.51
 ELEV: 0.89
 TEE 500(20") X 150(6") CROSS ROAD

PIPE INVERT (INTERNAL)
 STA: 0+957.53
 ELEV: 3.21
 TEE 500(20") X 150(6")

STATION	0+800	0+810	0+820	0+830	0+840	0+850	0+860	0+870	0+880	0+890	0+900	0+910	0+920	0+930	0+940	0+950	0+960	0+970	0+980	0+990
PROPOSED	2.23	2.21	2.23	2.31	2.37	2.46	2.56	2.65	2.77	2.90	3.07	3.26	3.48	3.73	4.00	4.30	4.63	4.98	4.75	5.48
EXISTING	2.22	1.73	1.63	2.14	2.04	2.13	2.51	2.55	2.57	2.71	2.83	3.09	3.07	3.47	3.88	3.57	4.42	4.74	4.56	5.61
BASE OF TRENCH	0.90	0.89	0.90	0.97	1.05	1.13	1.22	1.32	1.43	1.57	1.74	1.93	2.15	2.39	2.67	2.97	3.30	3.65	3.44	4.12
PIPE INVERT	0.74	0.72	0.74	0.80	0.88	0.97	1.06	1.15	1.27	1.41	1.57	1.76	1.98	2.23	2.50	2.80	3.13	3.48	3.27	3.95
TOP OF PIPE	1.41	1.40	1.42	1.48	1.56	1.64	1.74	1.83	1.95	2.08	2.25	2.44	2.66	2.91	3.18	3.48	3.81	4.16	3.95	4.63

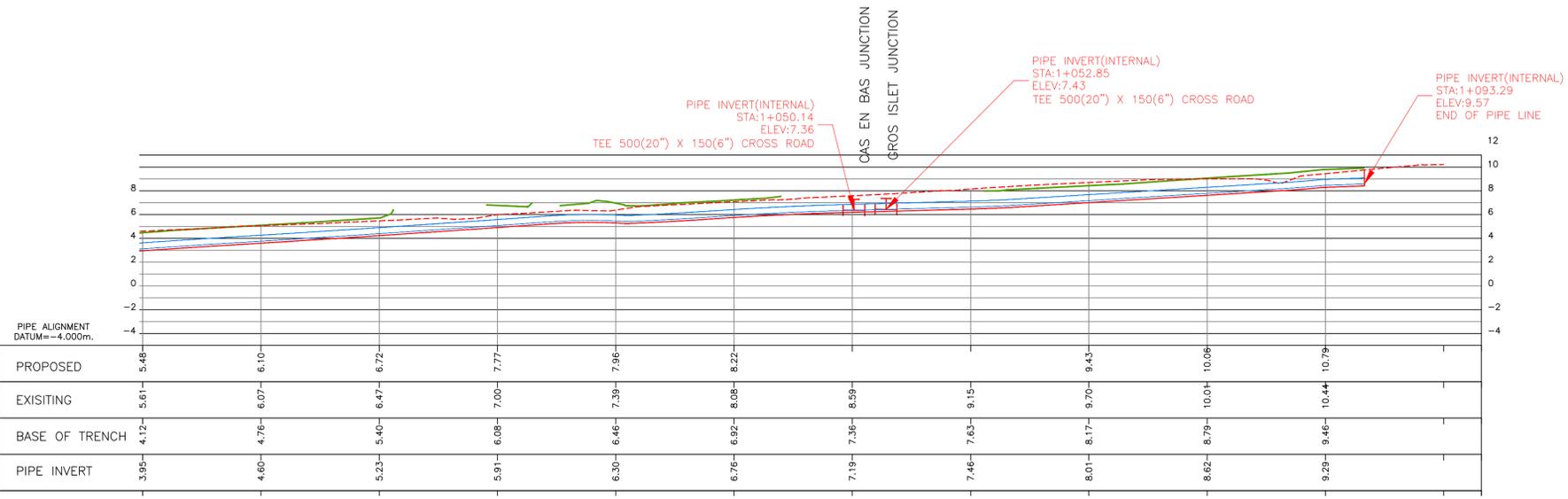
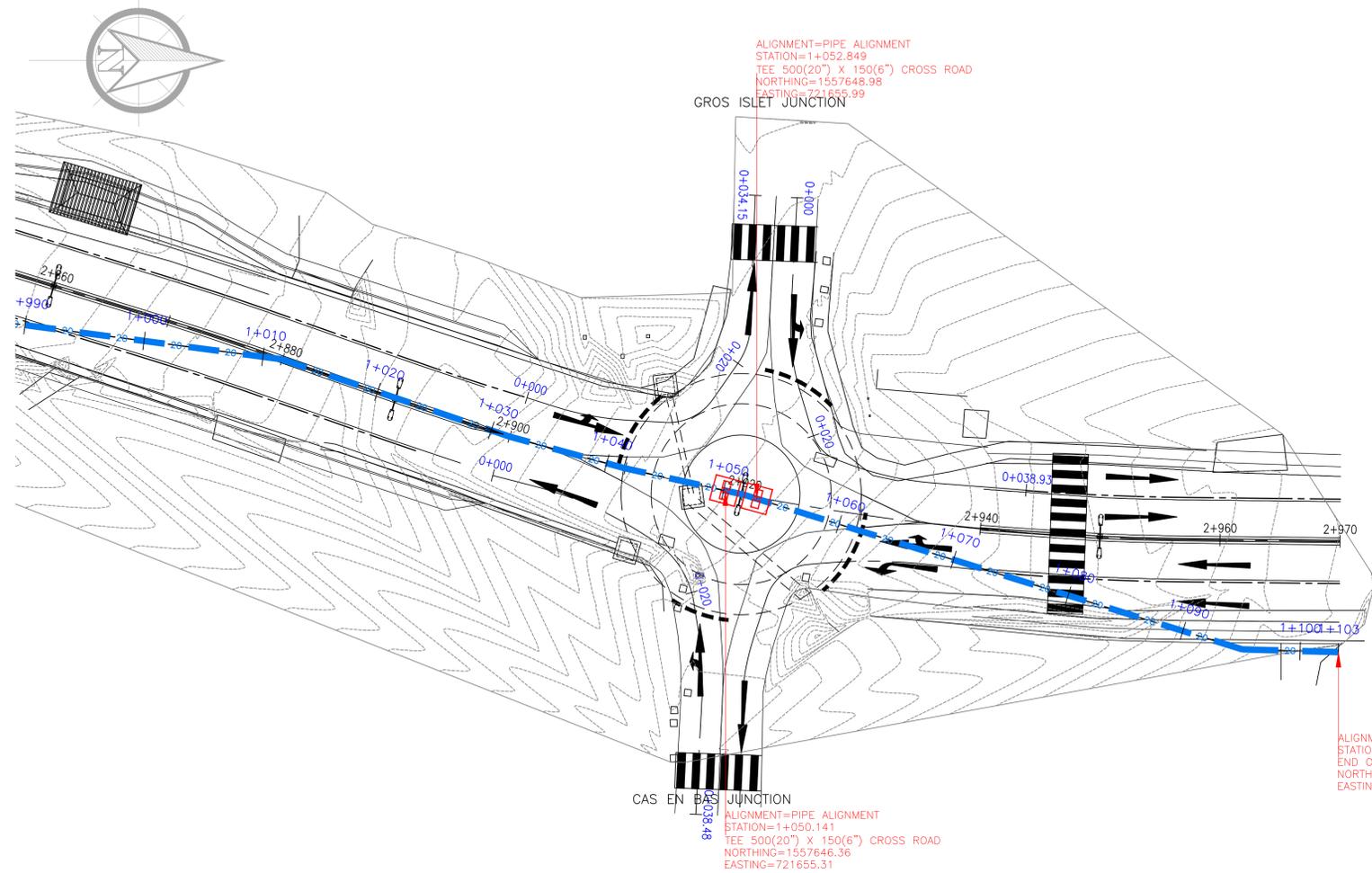
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WASCO
 20" NORTHERN PIPELINE UPGRADE
 BONNETTERRE GAP TO GROS ISLET TOWN GAP
 PLAN AND PROFILE SHEET 5

DATE DRAWN: 10/10/2025	DESIGNED BY: WASCO	APPROVED BY: WASCO
SHEET No. 5 OF 8	DRAWN BY: Cherrick Lawrence	CHECKED BY: Aly Anthony
JOB NO. AS SHOWN	DRAWING NO. 20GIH05	SCALE: 1:250
####		FOR TENDER



NOTES
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WASCO
20" NORTHERN PIPELINE UPGRADE
BONNETTERRE GAP TO GROS ISLET TOWN GAP
PLAN AND PROFILE SHEET 6

DATE DRAWN-10/10/2025	DESIGNED BY WASCO	APPROVED BY WASCO
SHEET No. 6 OF 8	DRAWN BY Cherick Lawrence	CHECKED BY Aly Anthony
JOB NO. AS SHOWN	DRAWING NO. 20GIH06	SCALE: 1:250
####	FOR TENDER	