



PAPAHUA SHARED PATH STAGE I

STA 307 TO 615



LOCALITY PLAN

NOT TO SCALE

LEGEND
 - - - - - EXISTING BOUNDARY



NOTES

	BY	SIGNED	DATE
DESIGN	MWS		
DRAWN	MWS		
REVIEWED BY			
P. CLARK - PROJECT DESIGN TEAM LEADER			// / /
APPROVED			DATE
			// / /
			DATE
REVISION		APP'D	DATE

DESIGN UNIT
 SERVICE DELIVERY
 DISTRICT OFFICE
 15 GALILEO STREET
 PRIVATE BAG 544
 NGARUAWAHIA
 PH 07 824 8633
 FAX 07 824 8091

CLIENT:

Waikato
DISTRICT COUNCIL
Te Kaunihera aa Takiwaa o Waikato

PROJECT
 PAPAHUA SHARED PATH
 STAGE 1
 STA 307 - 615

SHEET TITLE
 CONSTRUCTION DRAWINGS:
 SITE PLAN AND SETOUT
 DATA

STATUS
 FOR DISCUSSION

CONTRACT NUMBER
 DATE
 JUNE 2019

SCALE
 1:750 AT A1
 SHEET
 01

PROJECT NUMBER
 REVISION

FOOTPATH SETOUT

FOOTPATH LHS					FOOTPATH RHS				
STATION	OFFSET	EASTING	NORTHING	FL	STATION	OFFSET	EASTING	NORTHING	FL
320.000	-4.430	408,461.106	697,242.188	2.477	320.000	-1.423	408,463.368	697,240.205	2.417
340.000	-4.322	408,480.617	697,253.217	2.670	340.000	-1.313	408,481.229	697,250.271	2.610
360.000	-5.508	408,500.204	697,258.128	2.506	360.000	-2.507	408,500.716	697,255.172	2.446
380.000	-5.291	408,519.946	697,261.334	2.330	380.000	-2.291	408,520.459	697,258.378	2.270
400.000	-5.250	408,539.753	697,264.529	2.133	400.000	-2.250	408,540.231	697,261.567	2.073
420.000	-5.250	408,559.421	697,267.725	2.041	420.000	-2.250	408,559.940	697,264.770	1.981
425.000	-5.250	408,564.230	697,268.621	2.041	425.000	-2.250	408,564.810	697,265.678	1.981
430.000	-5.250	408,569.021	697,269.616	2.041	430.000	-2.250	408,569.661	697,266.685	1.981
435.000	-5.250	408,573.791	697,270.708	2.040	435.000	-2.250	408,574.490	697,267.790	1.980
440.000	-5.250	408,578.537	697,271.897	2.040	440.000	-2.250	408,579.295	697,268.994	1.980
460.000	-5.250	408,597.281	697,277.566	2.154	460.000	-2.250	408,598.265	697,274.732	2.094
480.000	-5.250	408,614.528	697,285.468	2.325	480.000	-2.250	408,616.032	697,282.871	2.265
500.000	-5.518	408,629.691	697,296.661	2.525	500.000	-2.519	408,631.702	697,294.428	2.465
520.000	-7.280	408,640.170	697,311.691	2.820	520.000	-4.275	408,642.698	697,310.067	2.760
540.000	-7.000	408,649.721	697,328.577	2.925	540.000	-3.998	408,652.371	697,327.169	2.865
560.000	-6.473	408,659.572	697,345.991	3.025	560.000	-3.472	408,662.222	697,344.583	2.965
580.000	-5.947	408,669.422	697,363.405	3.080	580.000	-2.946	408,672.072	697,361.997	3.020
600.000	-5.420	408,679.272	697,380.819	2.970	600.000	-2.419	408,681.922	697,379.411	2.910
615.000	-5.261	408,686.753	697,394.045	2.960	615.000	-2.261	408,689.348	697,392.540	2.900

SWALE SETOUT

STATION	NORTHING	EASTING	FL
340.000	697,248.985	408,481.496	2.355
360.000	697,252.701	408,501.145	1.944
380.000	697,256.121	408,520.851	1.813
400.000	697,259.346	408,540.589	1.681
420.000	697,262.554	408,560.330	1.550
440.000	697,266.817	408,579.864	1.560
460.000	697,272.407	408,599.004	1.770
480.000	697,280.924	408,617.159	1.880
500.000	697,292.560	408,633.384	1.990
520.000	697,307.757	408,646.295	2.100
540.000	697,325.292	408,655.902	2.210
560.000	697,342.953	408,665.288	2.320
580.000	697,360.615	408,674.673	2.430
600.000	697,378.276	408,684.058	2.540
615.000	697,391.405	408,691.304	2.622

PLAN
 SCALE 1:750

SURVEY COORDINATES

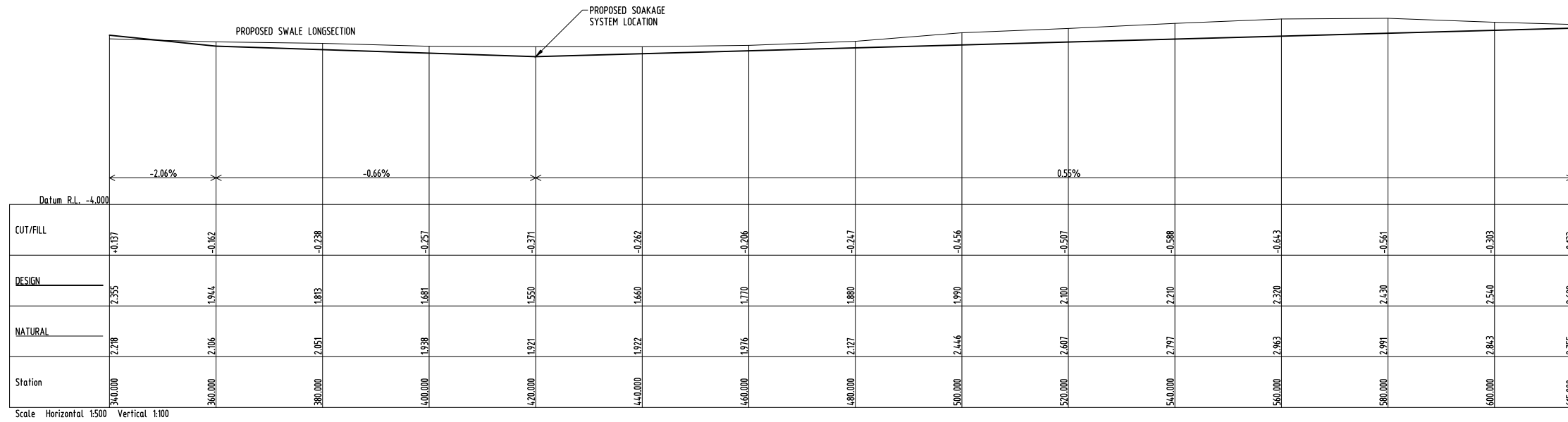
MARK	STATION	OFFSET	NORTHING	EASTING	FL
IS I	360.300	14.393	697238.571	408503.902	1.997
IS II	466.659	11.495	697264.392	408609.673	2.633
OIT	523.923	11.970	697305.178	408658.724	2.897
IS III	630.674	11.742	697400.616	408710.341	2.929
IS IV	658.438	-14.433	697422.069	408678.815	3.304
IS V	N/A	N/A	697487.098	408754.965	2.608

SHEET INDEX

SHEET	DESCRIPTION
1.	SITE PLAN AND SETOUT DATA
2.	PLAN AND GRADELINE
3.	EXISTING SERVICE PLAN
4.	CROSS SECTIONS
5.	CROSS SECTIONS
6.	TYPICAL SECTIONS
7.	RESURFACING PLAN



PLAN
SCALE 1:500



GRADELINE
SCALE H=1:500 V=1:100

NOTES

LEGEND

---	EXISTING BOUNDARY
---	EXISTING EDGE OF SEAL
---	EXISTING FENCE
○	EXISTING SURVEY MARK
---	PROPOSED FENCE

DESIGN	MWS	BY	SIGNED	DATE
DRAWN	MWS			
REVIEWED BY				
P. CLARK - PROJECT DESIGN TEAM LEADER				///
APPROVED				DATE
				///
				DATE
REVISION				APP'D
OFFICE:				DATE

DESIGN UNIT
SERVICE DELIVERY
15 GALILEO STREET
DISTRICT OFFICE
PRIVATE BAG 544
NGARUAWAHIA
PH 07 824 8633
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CLIENT:
Waikato
DISTRICT COUNCIL
Te Kaunihera aa Takiwaa o Waikato

PROJECT
PAPAHUA SHARED PATH
STAGE 1
STA 307 - 615

SHEET TITLE
CONSTRUCTION DRAWINGS:
PLAN AND GRADELINE
SWALE STA 307 - 615

STATUS	
FOR DISCUSSION	
CONTRACT NUMBER	DATE
-	JUNE 2019
SCALE	SHEET
1:500 AT A1	02
PROJECT NUMBER	REVISION



PLAN
SCALE 1:500

NOTES

LEGEND	
	EXISTING BOUNDARY
	EXISTING FENCE
	EXISTING WATERMAIN
	EXISTING SEWER
	EXISTING STORMWATER
	EXISTING TELECOM CABLE
	EXISTING POWER

	BY	SIGNED	DATE
DESIGN	MWS		
DRAWN	MWS		
REVIEWED BY			
P. CLARK - PROJECT DESIGN TEAM LEADER			__/__/
APPROVED			__/__/
			DATE
REVISION			APP'D DATE

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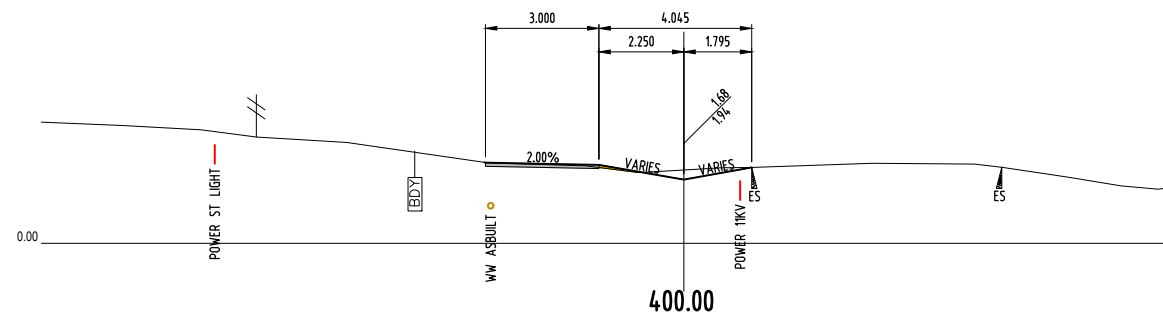
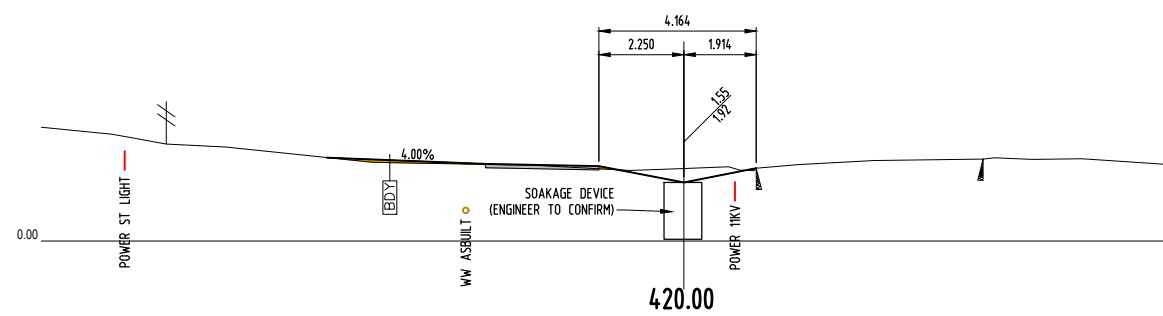
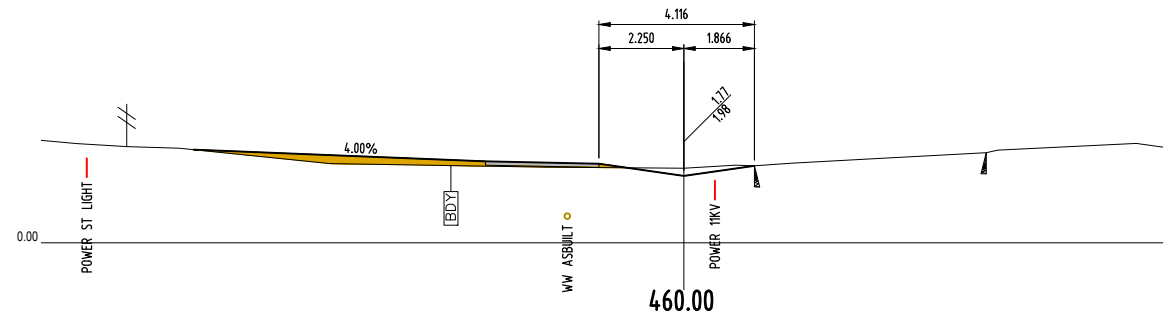
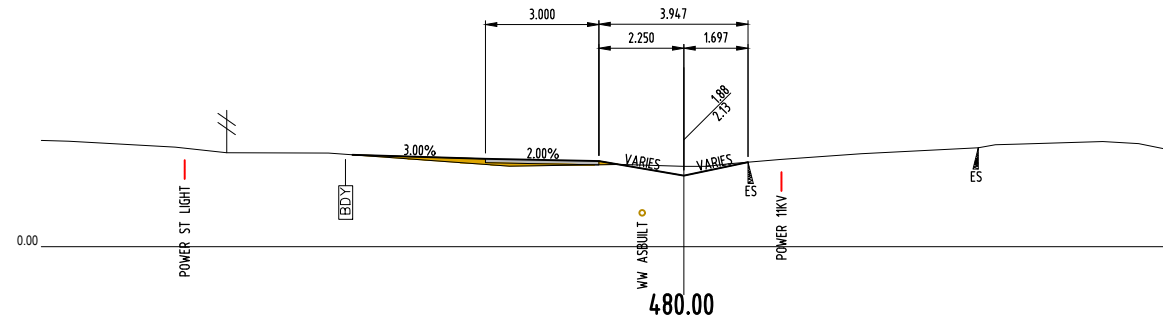
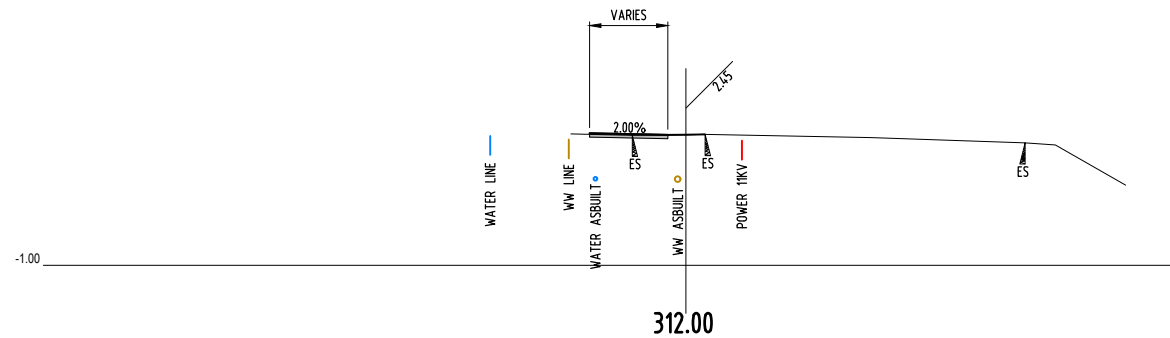
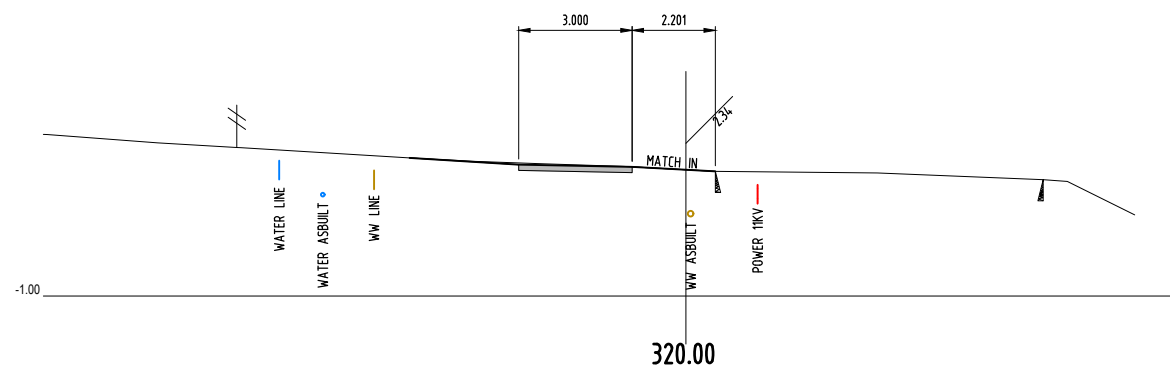
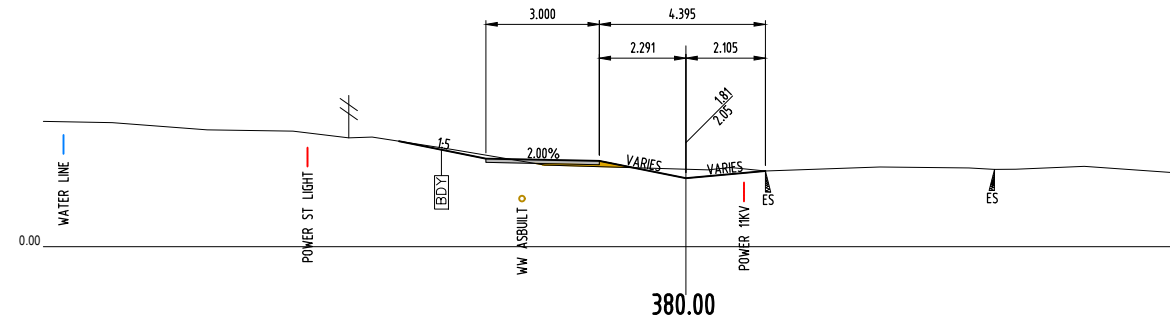
CLIENT:
Waikato
DISTRICT COUNCIL
Te Kaunihera aa Takiwaa o Waikato

PROJECT
PAPAHUA SHARED PATH
STAGE 1
STA 307 - 615

SHEET TITLE
CONSTRUCTION DRAWINGS:
EXISTING SERVICE PLAN

STATUS	
	FOR DISCUSSION
CONTRACT NUMBER	DATE
-	JUNE 2019
SCALE	SHEET
1:500 AT A1	03
PROJECT NUMBER	REVISION

J:\PROGRAMME DELIVERY PROJECTS\1619 INFO\PROF SERVICES\TEMP PROJECTS\MARINE PARADE UPGRADE\05 CAD\ACAD\PAHAUA SHARED PATH STAGE 1.DWG PLOTTED BY: MARK SHAW PLOT DATE: 10 Jun 2019



NOTES

	BY	SIGNED	DATE
DESIGN	MWS		
DRAWN	MWS		
REVIEWED BY			
P. CLARK - PROJECT DESIGN TEAM LEADER			// /
APPROVED			DATE
			// /
			DATE
REVISION			APP'D DATE
OFFICE:			

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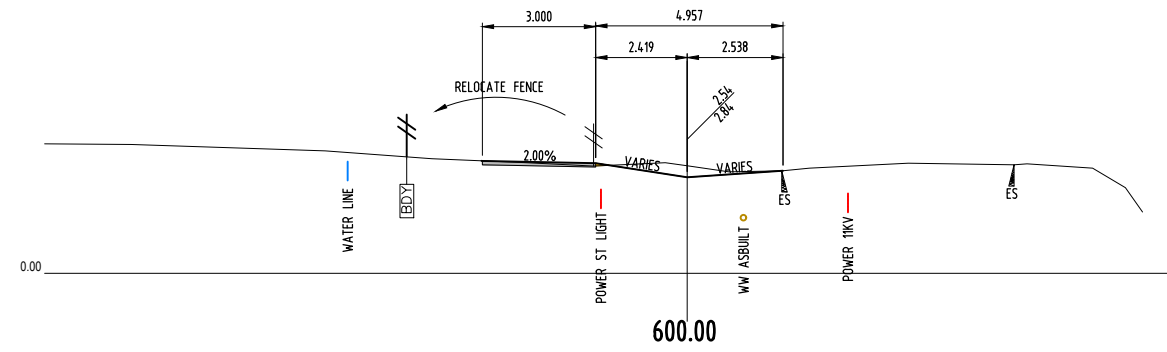
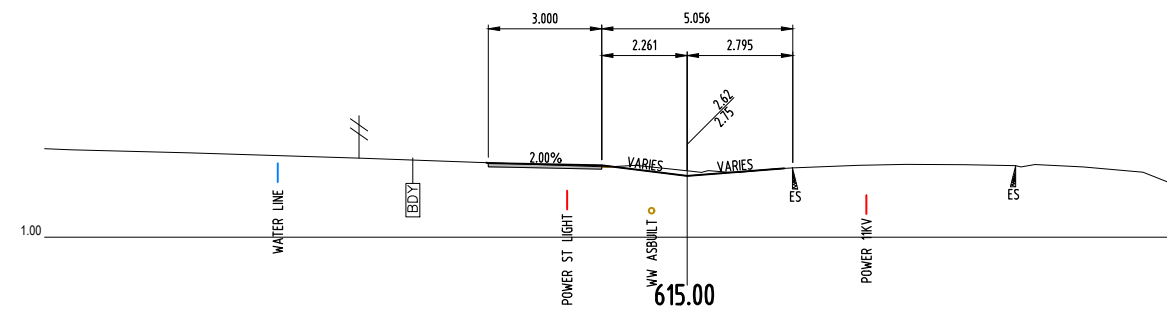
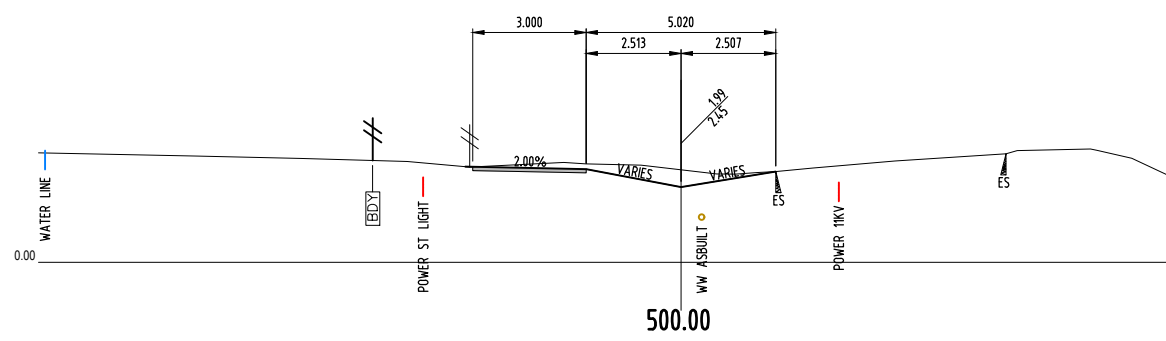
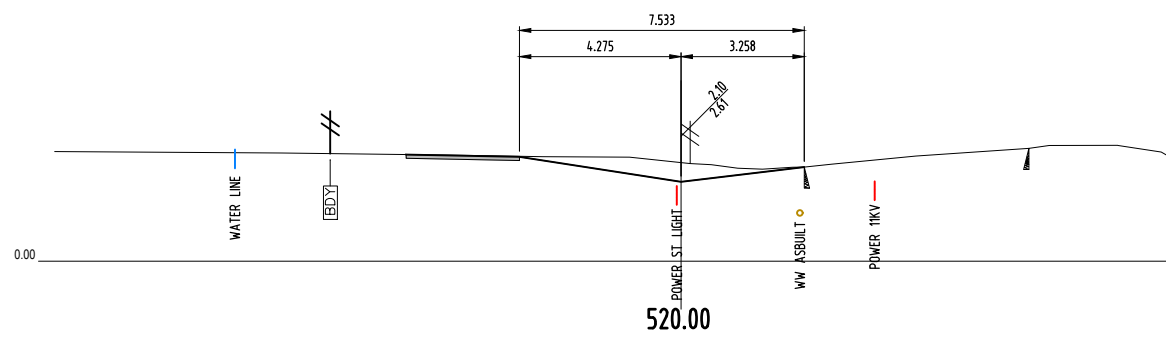
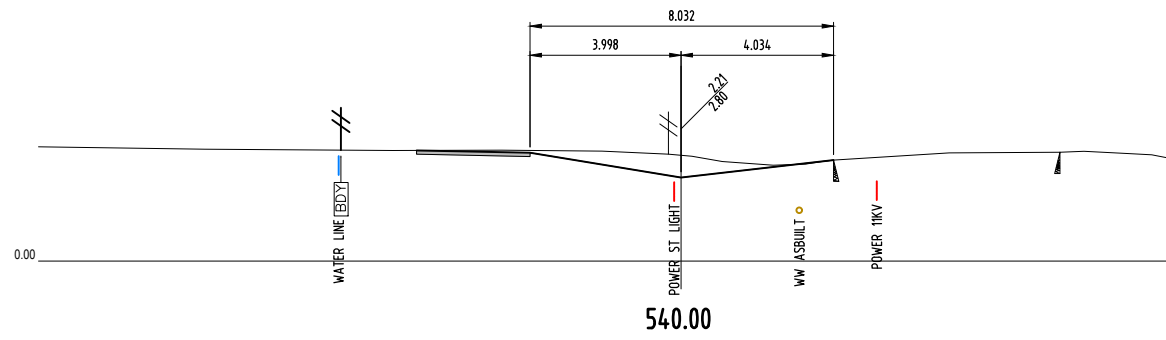
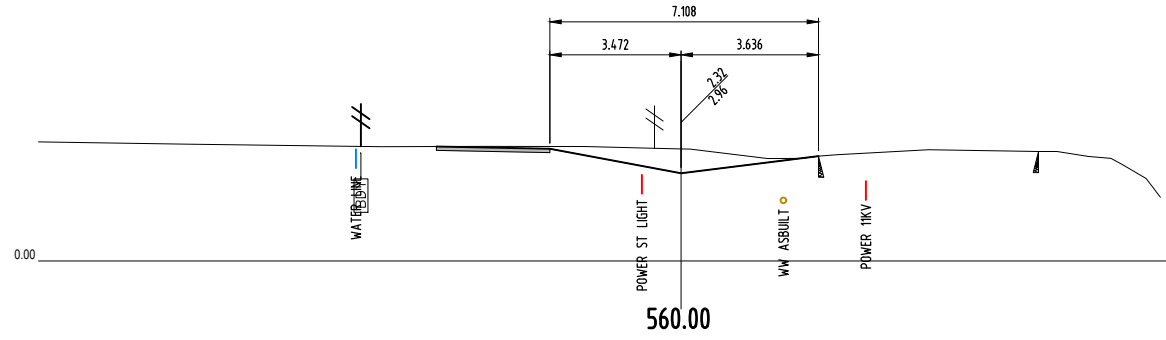
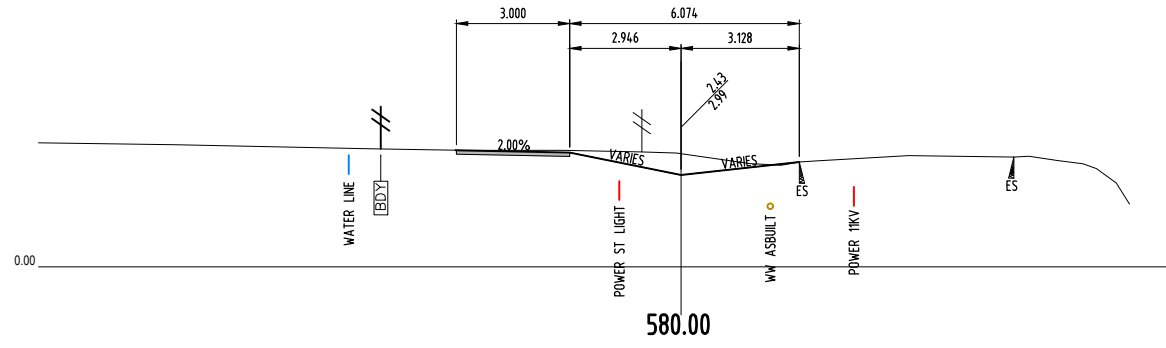
CLIENT:
Waikato
DISTRICT COUNCIL
Te Kaunihera aa Takiwaa o Waikato

PROJECT
PAPAHUA SHARED PATH
STAGE 1
STA 307 - 615

SHEET TITLE
CONSTRUCTION DRAWINGS:
CROSS SECTIONS
STA 312 - 480

STATUS	
FOR DISCUSSION	
CONTRACT NUMBER	DATE
-	JUNE 2019
SCALE	SHEET
1:100 AT A1	04
PROJECT NUMBER	REVISION

J:\PROGRAMME DELIVERY PROJECTS\1619 INFO\PROF SERVICES\TEMP PROJECTS\MARINE PARADE UPGRADE\05 CAD\ACAD\PAHAUA SHARED PATH STAGE 1.DWG PLOTTED BY: MARK SHAW PLOT DATE: 10 Jun 2019



NOTES

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P. CLARK - PROJECT DESIGN TEAM LEADER			DATE
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DESIGN UNIT
SERVICE DELIVERY

DISTRICT OFFICE
15 GALILEO STREET
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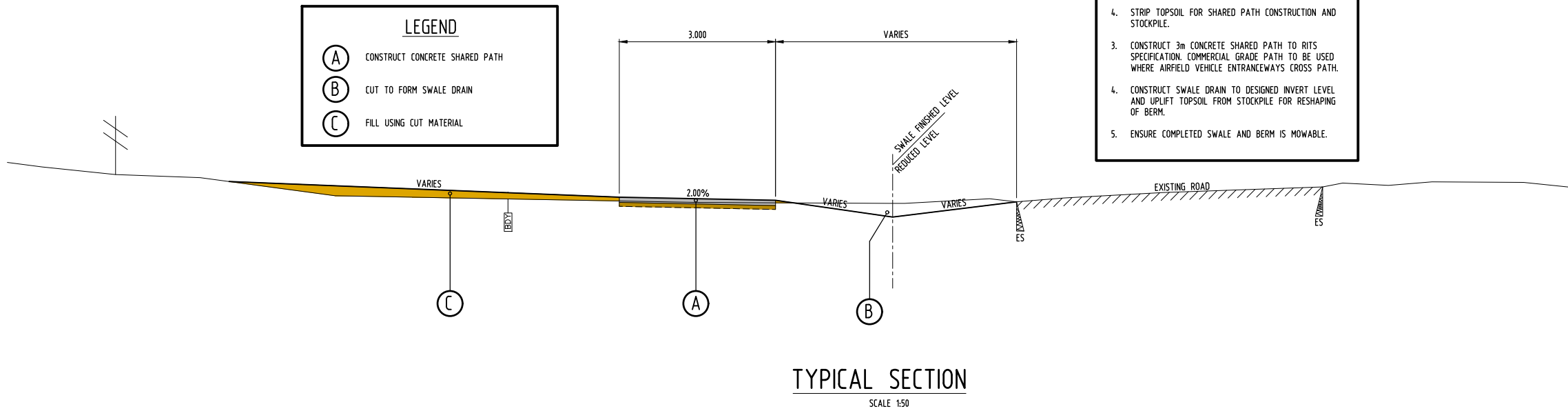
Waikato
DISTRICT COUNCIL
Te Kaunihera aa Takiwaa o Waikato

PROJECT
PAPAHUA SHARED PATH
STAGE 1
STA 307 - 615

SHEET TITLE
CONSTRUCTION DRAWINGS:
CROSS SECTIONS
STA 480 - 615

STATUS	
FOR DISCUSSION	
CONTRACT NUMBER	DATE
-	JUNE 2019
SCALE	SHEET
1:100 AT A1	05
PROJECT NUMBER	REVISION

NOTES



- CONSTRUCTION NOTES**
1. CONTRACTOR TO DETERMINE EXACT LOCATION AND DEPTH OF ALL SERVICES PRIOR TO CONSTRUCTION INCLUDING POTHOLES WHERE NECESSARY.
 2. REMOVE EXISTING FENCE AND INSTALL NEW FENCE ON BOUNDARY AS SHOWN ON SHEET 02.
 3. RELOCATE AIRFIELD LIGHTS AND ASSOCIATED POWER CABLES ON EXISTING FENCELINE TO NEW FENCELINE
 4. STRIP TOPSOIL FOR SHARED PATH CONSTRUCTION AND STOCKPILE.
 3. CONSTRUCT 3m CONCRETE SHARED PATH TO RITS SPECIFICATION. COMMERCIAL GRADE PATH TO BE USED WHERE AIRFIELD VEHICLE ENTRANCEWAYS CROSS PATH.
 4. CONSTRUCT SWALE DRAIN TO DESIGNED INVERT LEVEL AND UPLIFT TOPSOIL FROM STOCKPILE FOR RESHAPING OF BERM.
 5. ENSURE COMPLETED SWALE AND BERM IS MOWABLE.

LEGEND

(A) CONSTRUCT CONCRETE SHARED PATH

(B) CUT TO FORM SWALE DRAIN

(C) FILL USING CUT MATERIAL

DESIGN	BY	SIGNED	DATE
DRAWN	MWS		
REVIEWED BY	MWS		
P. CLARK - PROJECT DESIGN TEAM LEADER			DATE
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PROJECT
PAPAHUA SHARED PATH
STAGE 1
STA 307 - 615

SHEET TITLE
CONSTRUCTION DRAWINGS:
TYPICAL SECTION

STATUS	
FOR DISCUSSION	
CONTRACT NUMBER	DATE
-	JUNE 2019
SCALE	SHEET
1:50 AT A1	06
PROJECT NUMBER	REVISION

J:\PROGRAMME DELIVERY PROJECTS\1619 INFO\PROF SERVICES\TEMP PROJECTS\MARINE PARADE UPGRADE\05 CAD\ACAD\PAPAHUA SHARED PATH STAGE 1.DWG PLOTTED BY: MARK SHAW PLOT DATE: 10 Jun 2019



PLAN
SCALE 1:500



PLAN
SCALE 1:500

NOTES

	BY	SIGNED	DATE
DESIGN	MWS		
DRAWN	MWS		
REVIEWED BY			
P. CLARK - PROJECT DESIGN TEAM LEADER			/ /
APPROVED			/ /
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PROJECT
PAPAHUA SHARED PATH
STAGE 1
STA 307 - 615

SHEET TITLE
RESURFACING PLAN

STATUS	
FOR DISCUSSION	
CONTRACT NUMBER	DATE
-	JUNE 2019
SCALE	SHEET
1:500 AT A1	07
PROJECT NUMBER	REVISION