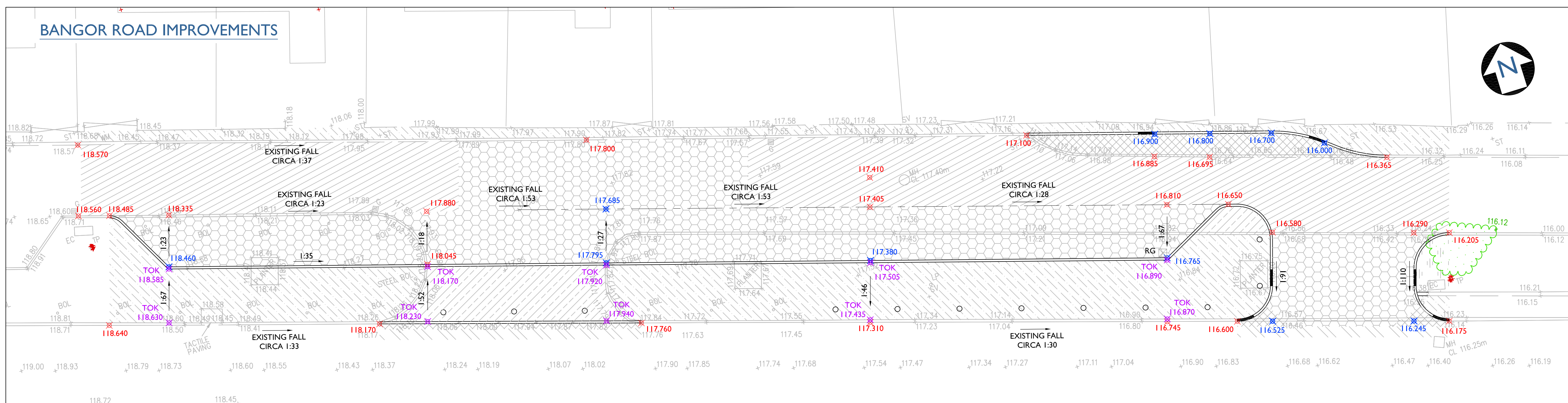
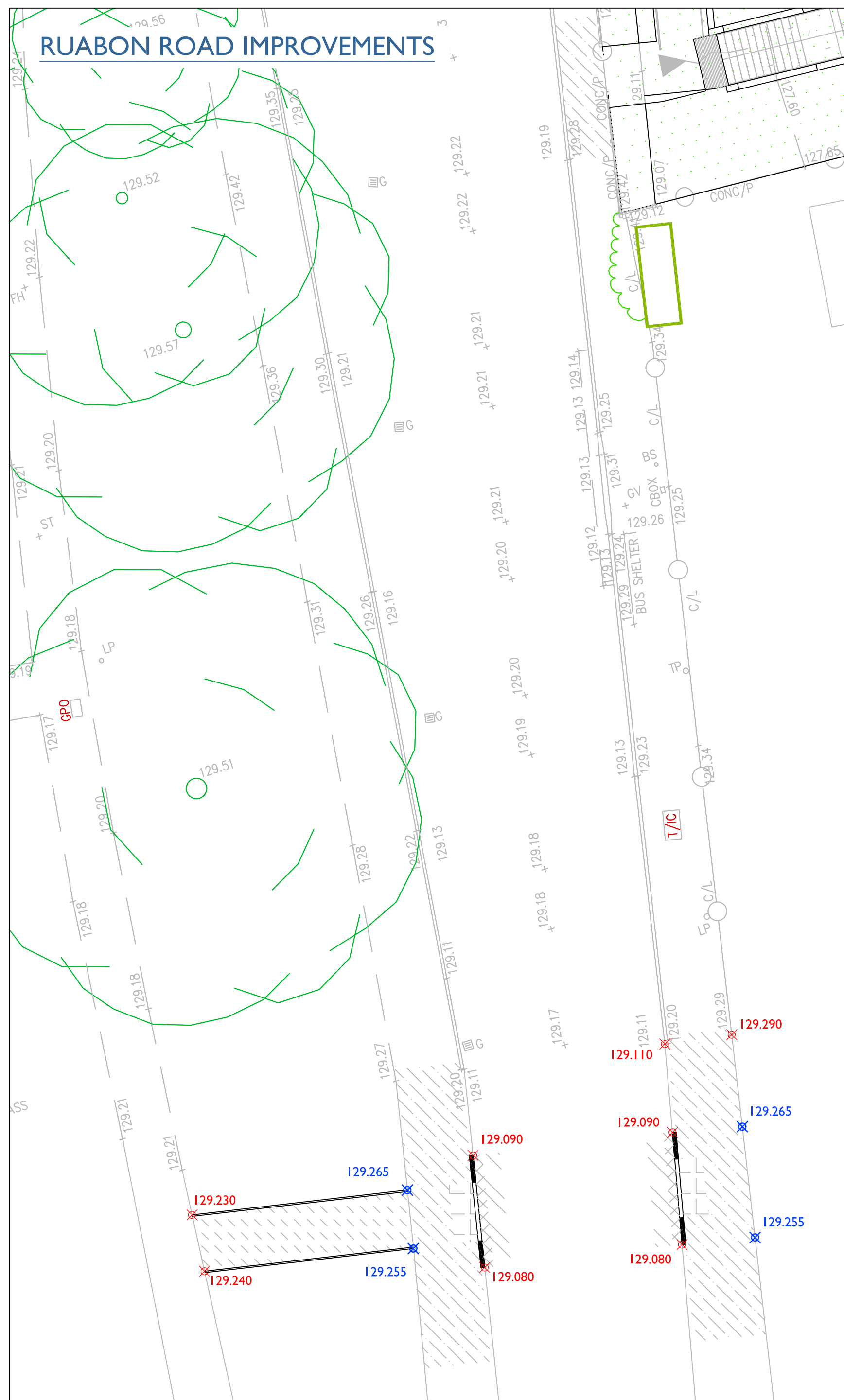


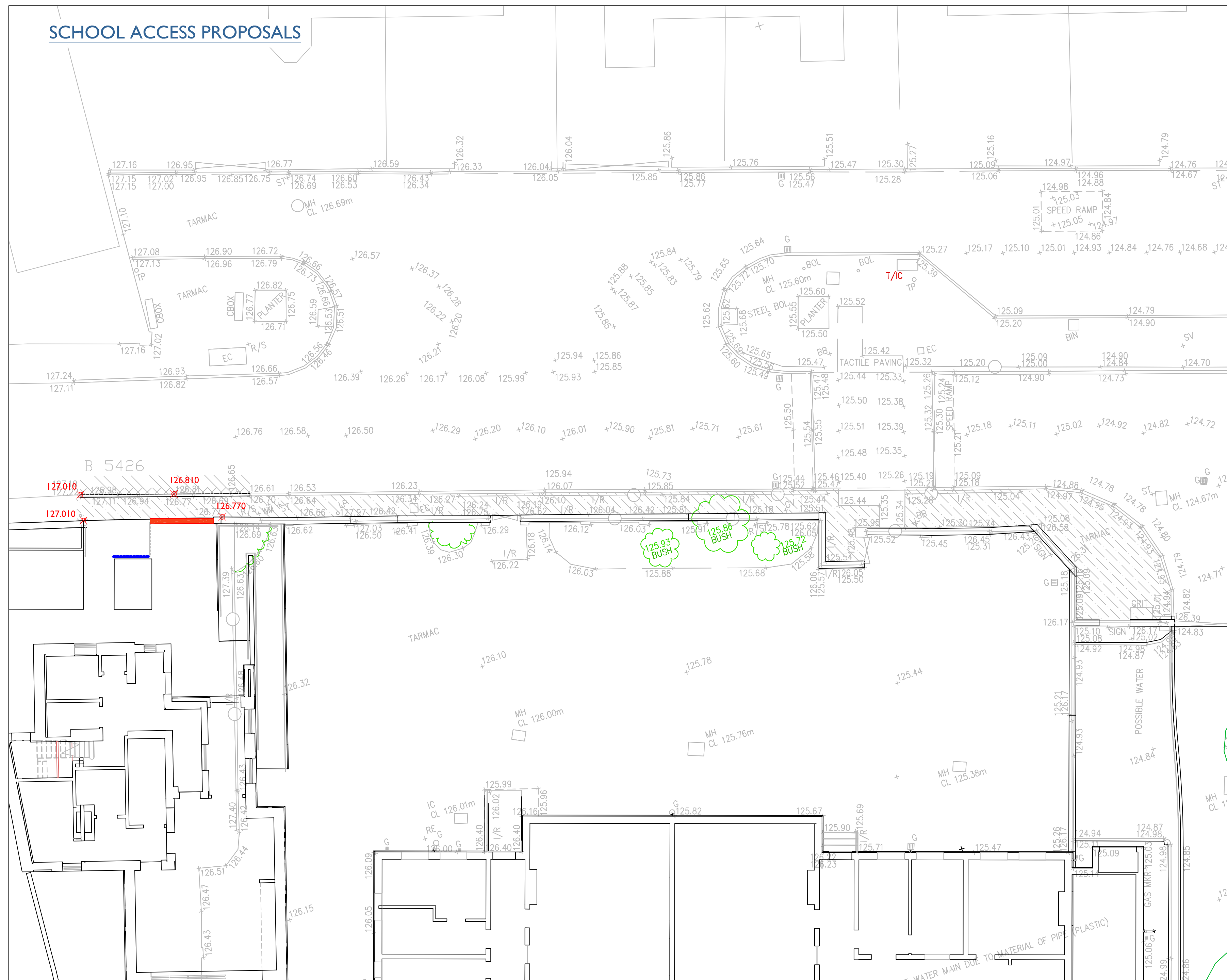
BANGOR ROAD IMPROVEMENTS



RUABON ROAD IMPROVEMENTS



SCHOOL ACCESS PROPOSALS



PAVEMENT NOTES

THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT ARCHITECT'S, ENGINEER'S AND SPECIALIST'S DRAWINGS TOGETHER WITH THE APPROPRIATE SPECIFICATION. NOTE LIMESTONE COARSE AGGREGATE SHALL NOT BE USED FOR ASPHALT SURFACE COURSES. A BOND COAT IS TO BE APPLIED IN ACCORDANCE WITH BS 594 987 BETWEEN ALL CARRIAGEWAY MATERIAL LAYERS. REDUCED FORMATION LEVEL TO BE PROOF ROLLED TO IDENTIFY SOFT SPOTS. SOFT SPOTS TO BE EXCAVATED AND BACKFILLED WITH GFS CAPPING MATERIAL. ALL ASPHALT MIXTURES TO CONFORM TO BS EN 13108 ALL BLOCK PAVING REFERENCES TO CONFORM TO BS 7533

LEGEND

 **NEW CARRIAGEWAY CONSTRUCTION**
40mm SMA 14 SURF 40/60
60mm AC 20 DENSE BIN 100/150
120mm AC 32 DENSE BASE 100/150
150mm MINIMUM SUB-BASE DOT TYPE I
(DESIGN TO BE AMENDED AS PER TABLE BELOW &
CONFIRMED CBR TEST RESULTS)

SUBGRADE CBR %	< 2.5	2.5	3	4	5	8	10	15+
SUB-BASE LAYER	CAPPING REQ'D	350	325	275	225	200	175	150

 NARROW WIDENING / KERB LINE REINSTATEMENT
40mm SMA 14 SURF 40/60
60mm AC 20 DENSE BIN 100/150
60mm AC 20 DENSE BIN 100/150
ST4 CONCRETE TO EXISTING SUB-BASE

 **CARRIAGEWAY TIE IN WORKS**
INCREMENTAL 300mm WIDE STEPS:
40mm SMA 14 SURF 40/60
60mm AC 20 DENSE BIN 100/150

 CARRIAGEWAY RESURFACING
40mm SMA 14 SURF 40/60

	TARMAC FOOTWAY CONSTRUCTION 20mm AC 6 DENSE SURF 100/150 60mm AC 20 DENSE BASE 100/150 150mm SUB-BASE DOT TYPE I
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 **FOOTWAY RESURFACING**
20mm AC 6 DENSE SURF 100/150

 REMEDIAL FOOTWAY CONSTRUCTION
20mm AC 6 DENSE SURF 100/150
AC 20 DENSE BASE 100/150 AS REQUIRED

 **TACTILE PAVING**
65mm CONCRETE TACTILE PAVING
40mm CAT III SAND LAYING COURSE (BS 7533)
SUB-BASE AS PER ADJACENT FOOTWAY

 GRASS VERGE
150mm TOP SOIL TO BE CULTIVATED AND SEEDS
SELECTED EXCAVATED / FILL MATERIAL AS
REQUIRED

LEVELS NOTES

ALL KERBS TO BE INSTALLED WITH 125mm FACE
THE FINISHED LEVEL IN PAVEMENT AREAS SHALL BE WITHIN
PLUS OR MINUS 6mm OF THE DESIGN PROFILE

LEGEND

I16.555		PROPOSED LEVEL
I16.555		PROPOSED F-WAY / TOP OF KERB
I16.555		EXISTING LEVEL (FROM SURVEY)

☒ RG TRAPPED ROAD GULLY

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P01	ISSUED FOR REVIEW	RH	MM	JP	19.11.2021
REV	DESCRIPTION	BY	CHK	APR	DATE



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PURPOSE OF ISSUE	STATUS
FOR REVIEW	S3

PROJECT

YSGOL YR HAFOD
JOHNSTOWN

TITLE	HIGHWAY PROPOSALS CONSTRUCTION INFORMATION
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CLIENT



WYNNE
CONSTRUCTION

DRAWN BY RH	CHECKED BY MM	APPROVED BY JP
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DATE	SCALE (@ A1)	PROJECT NUMBER
19.11.2021	1:125	94001

DRAWING NUMBER	REV
HAF-JPS-XX-XX-DR-C-1104	P01