

IMPORTANT

HEALTH, SAFETY & ENVIRONMENTAL INFORMATION

IN ADDITION TO THE HAZARDS AND RISKS NORMALLY ASSOCIATED WITH THE TYPE OF WORK DETAILED ON THIS DRAWING, PLEASE NOTE THE FOLLOWING SIGNIFICANT RISKS TO HEALTH, SAFETY & ENVIRONMENT

THE SIGNIFICANT RISKS ASSOCIATED WITH THE PROJECT ARE NOTED BELOW

REF:

1

2

3

DEEP WATER PRESENT IN ATTENUATION BASINS DURING PEAK RAINFALL EVENTS.

DEEP DRAINAGE PIPE AND CHAMBERS PRESENT ON APPROACH TO OUTFALLS TO ATTENUATION FEATURES.

HIGH GROUNDWATER PRESENT AT ROCK FACE CUTTING.

REFERENCE RESIDUAL RISK LOG FOR FURTHER DETAILS
REF: LT459-SWE-XX-XX-T-V-0001

IT IS ASSUMED THAT ALL WORKS SHALL BE UNDERTAKEN BY A COMPETENT CONTRACTOR WORKING WHERE APPROPRIATE TO AN APPROVED SAFE SYSTEM OF WORK

NOTES

- DO NOT SCALE FROM THIS DRAWING MANUALLY OR ELECTRONICALLY.
- THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT PROJECT INFORMATION.
- ALL DATUM LEVELS ARE IN METRES AND DIMENSIONS ARE IN METRES UNLESS OTHERWISE STATED.
- NOT ALL PIPE REFERENCES ARE SHOWN ON THE LAYOUT PLAN FOR CLARITY.
- REFER TO DRAWINGS LT459-SWE-XX-XX-D-X-0508, LT459-SWE-XX-XX-D-X-0509 AND LT459-SWE-XX-XX-D-X-0510 FOR THE DRAINAGE LAYOUT OF THE OTHER AREAS OF THE SUB-STATION AND SURROUNDING LAND.

KEY TO DRAWING

SITE RED LINE BOUNDARY

FILTER DRAIN

CARRIER DRAIN

DRAINAGE SWALE

CUT-OFF DITCH

ROUTE OF EXISTING DRAINAGE FEATURE

OILY WATER CARRIER DRAIN

RAINWATER HARVESTING WATER CARRIER DRAIN

DRAINAGE CHAMBER

HEADWALL

TRAPPED GULLY

FLOW DIRECTION ARROW

GRANULAR PLATFORM AREA USED FOR ATTENUATION

SUB-STATION WEST CATCHMENT PIPE REFERENCE

BREAK POINT IN DRAINAGE NETWORK

ATTENUATION EXCEEDANCE ROUTE

CONVERTOR STATION AREA

SUB-STATION AREA

P08	28/01/2025	ACCESS TRACK ADDED	RL	SG	CB
P07	15/08/2024	FINAL LAYOUT	RL	SG	CB
P06	18/06/2024	LAYOUT UPDATED	RL	SG	CB
P05	19/04/2024	DESIGN FIX 2C	RL	SG	CB
P04	18/03/2024	OUTFALL RATE AMENDED	RL	SG	CB
P03	06/03/2024	DESIGN FIX 2B	RL	SG	CB
P02	29/01/2023	EXCEEDANCE ROUTES ADDED & OUTFALL UPDATED	RL	SG	CB
P01	15/12/2023	DESIGN FIX A	RL	SG	CB
Rev	Date	Amendment Details	D'r'n	Chk'	App'

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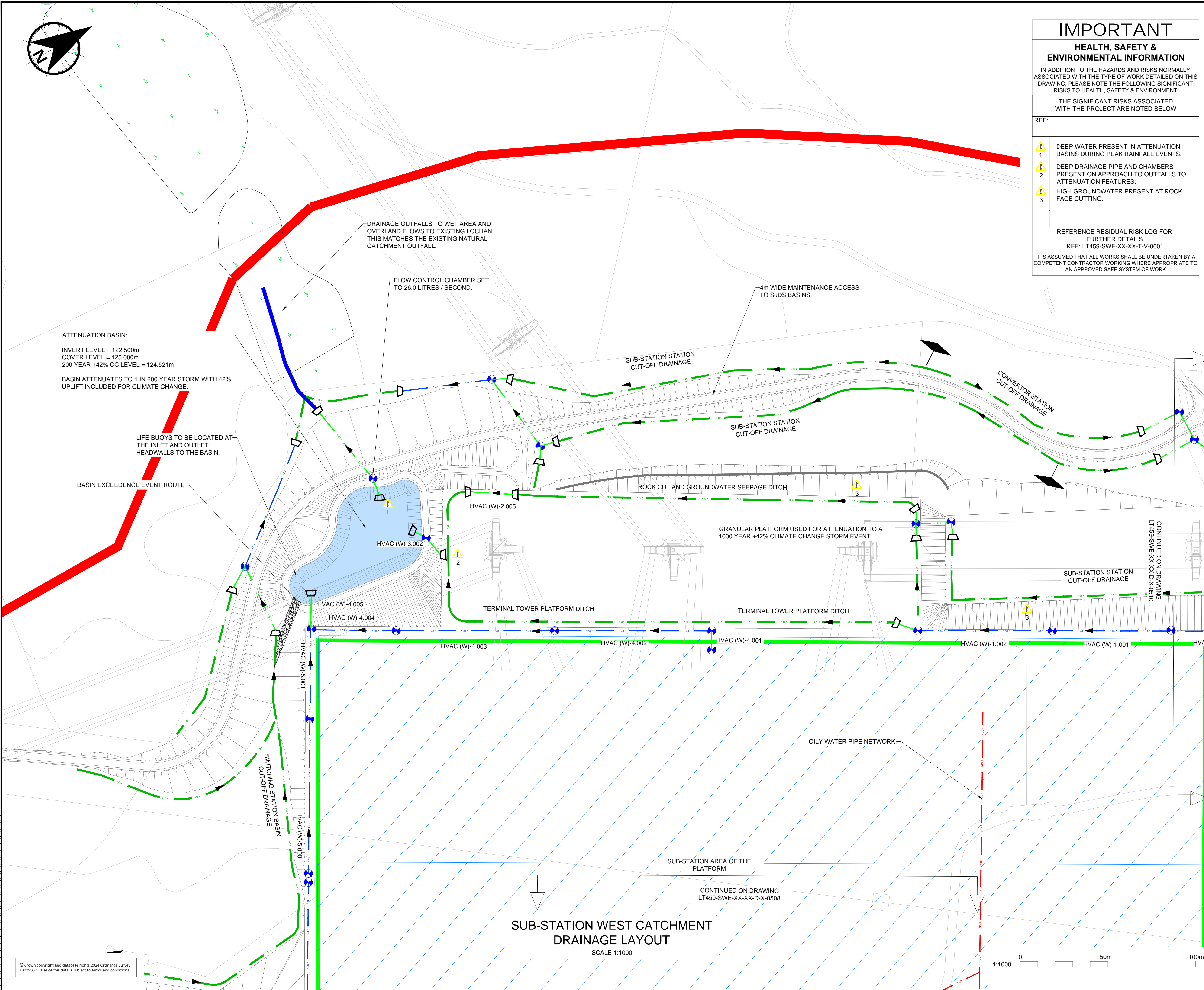
Scottish & Southern
Electricity Networks
TRANSMISSION

Project Title
**FANELLAN
400kV SWITCHING STATION AND
HVDC CONVERTOR STATION**

Drawing Title
**SUB-STATION WESTERN
CATCHMENT SURFACE WATER
DRAINAGE LAYOUT**

Purpose Of Issue
PRELIMINARY

Status	S5	Status Description	FOR REVIEW AND ACCEPTANCE		
Drawn	RL	Designed	RL	Checked	SG
Sheet Size	A1	Scale	1:1000	Sweco Ref	65209842
Drawing Number	LT459-SWE-XX-XX-D-X-0507				



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