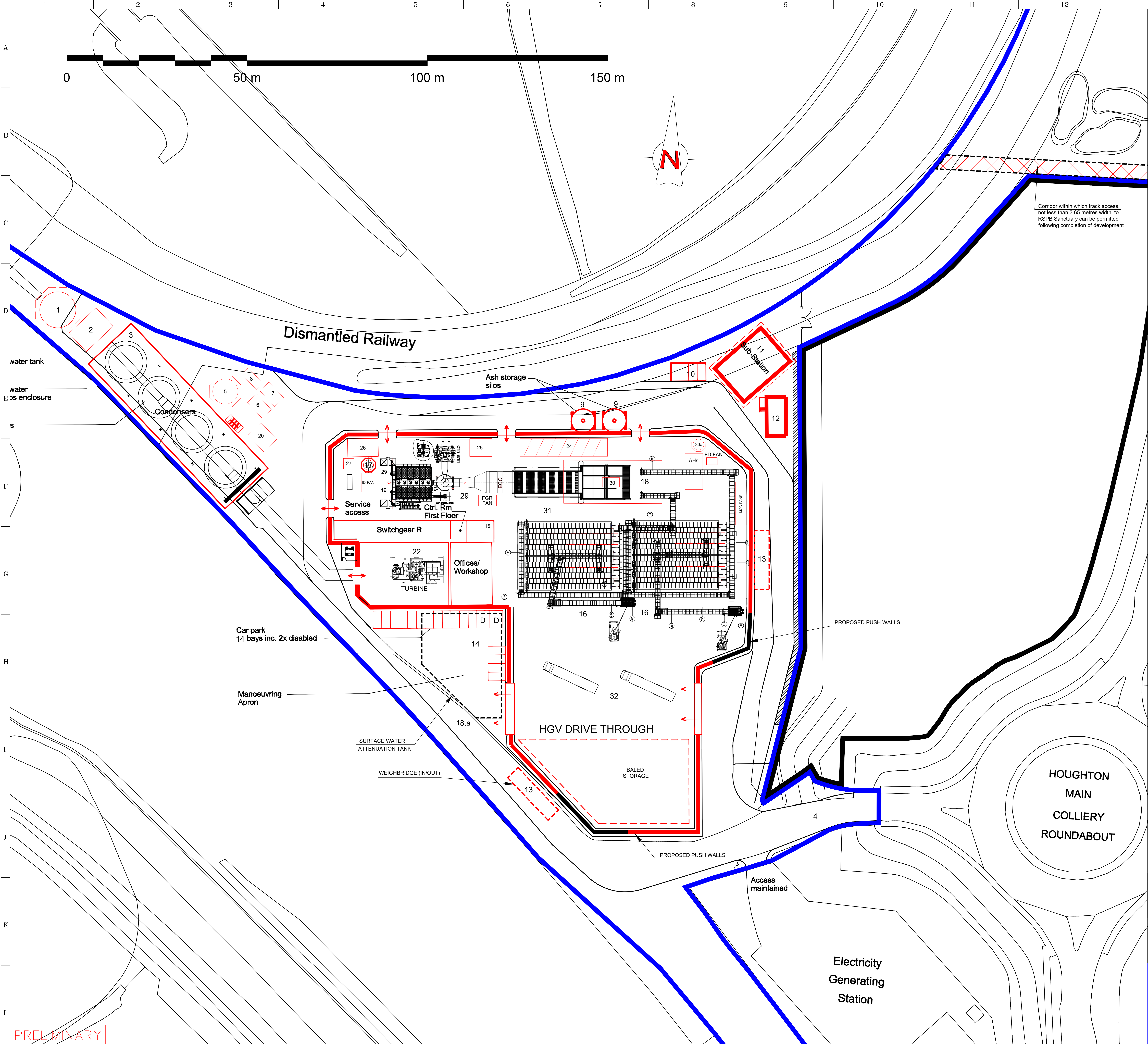


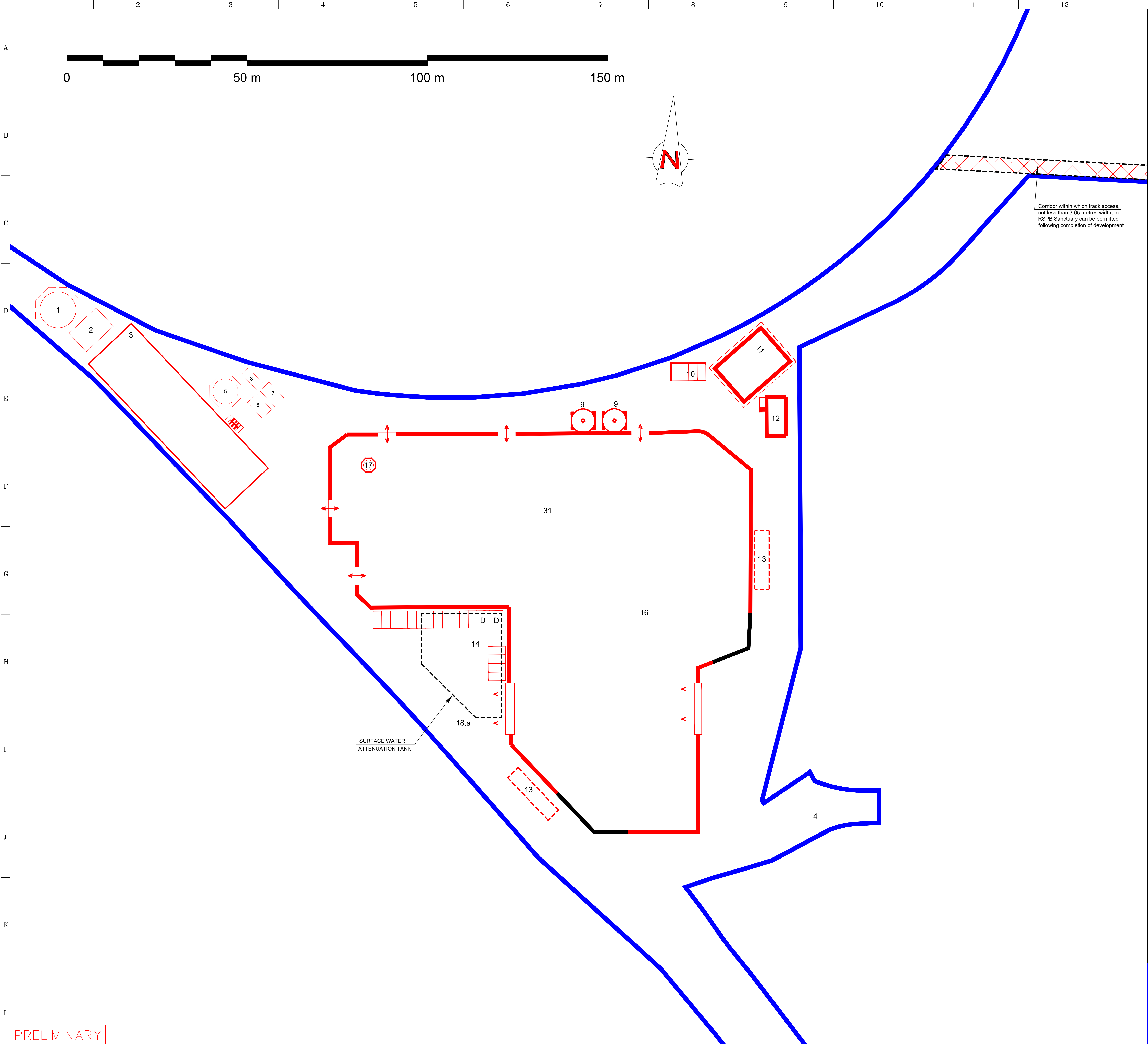


- KEY**
1. FIREWATER TANK
 2. FIREWATER PUMPHOUSE
 3. AIR COOLED CONDENSER
 4. ENTRANCE/EXIT
 5. TOWNS WATER STORAGE TANK
 6. WATER TREATMENT PLANT
 7. DIESEL STORAGE TANK
 8. DIESEL GENERATOR
 9. FGT/APC STORAGE SILOS
 10. SUB-STATION PARKING
 11. SUBSTATION & TRANSFORMER
 12. SUBSTATION ANCILLARY UNITS
 13. WEIGHBRIDGES X 2
 14. PARKING (INCLUDES 2X DISABLED)
 15. PROCESS HALL INCLUDING OFFICE/WORKSHOP
 16. FEEDSTOCK HALL
 17. STACK
 18. GRATE/COMBUSTION SYSTEM
 - 18.a SURFACE WATER ATTENUATION TANK
 19. FGT/APC & STACK
 20. NEW ALLOCATED AREA FOR FOUL STORM WATER TREATMENT (SIZE TBC)
 21. WELFARE BUILDING
 22. TURBINE BUILDING
 23. VACUUM UNIT
 24. GRATE/BOTTOM ASH COLLECTION/ROOM
 25. FLY ASH COLLECTION/ROOM
 26. APC/FGT RESIDUE
 27. CEMS ROOM
 28. AUXILIARY COOLERS (SIZE TBC)
 29. FGT/APC SYSTEM REAGENT SILOS
 30. SNCR
 - 30.a. SNCR FILLING STATION/UREA STORAGE
 31. PROCESS BUILDING PLANT ROOM
 32. FUEL RECEPTION BUILDING

LEGEND FOR FUEL HANDLING SYSTEM

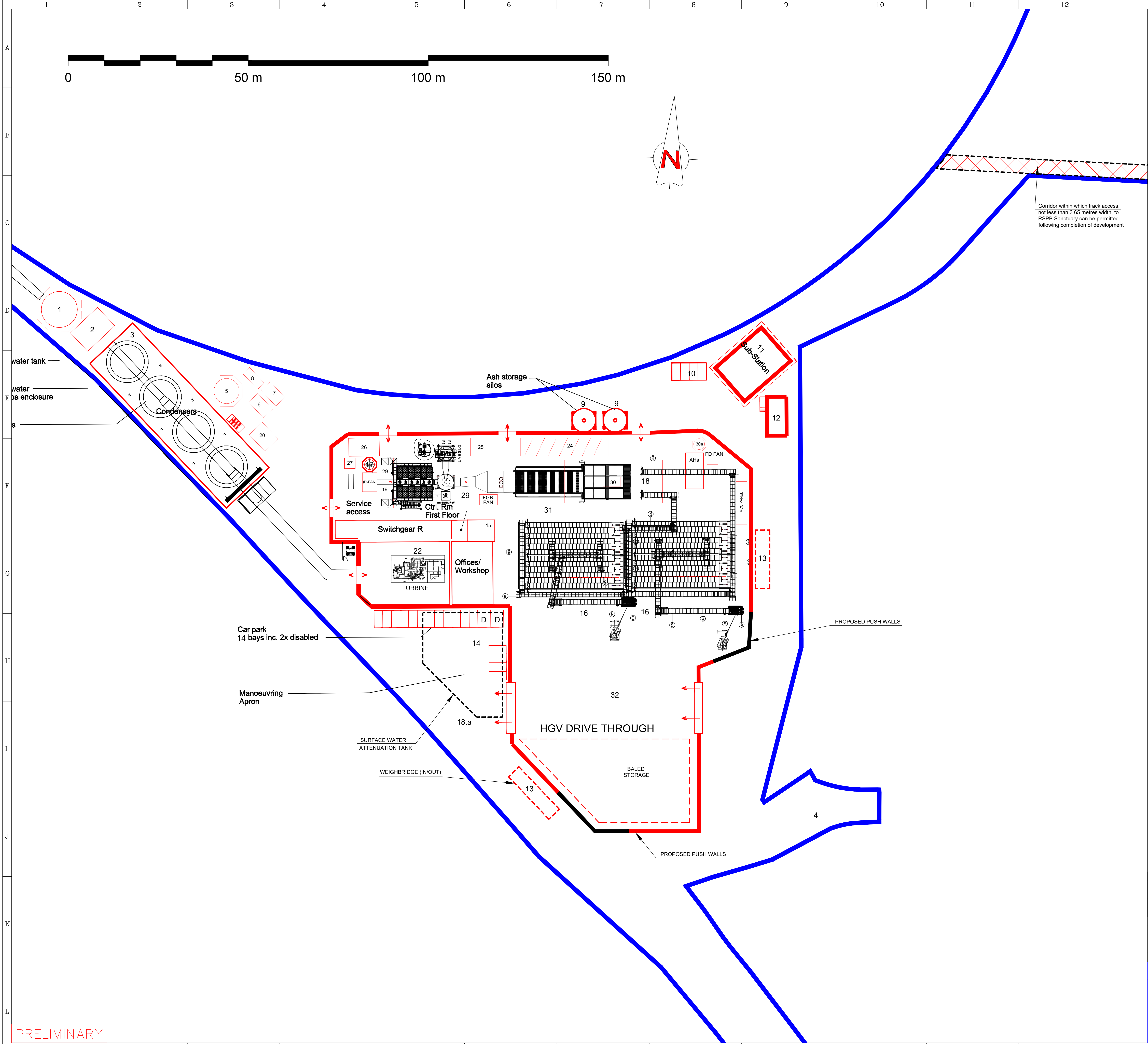
- | | |
|---------|-----------------|
| Pos 10 | Bale Opener |
| Pos 20 | Belt Conveyor |
| Pos 30 | Overband Magnet |
| Pos 40 | Belt Conveyor |
| Pos 50 | Belt Conveyor |
| Pos 60 | Belt Conveyor |
| Pos 70 | Belt Conveyor |
| Pos 80 | Push Floor |
| Pos 90 | Push Floor |
| Pos 100 | Belt Conveyor |
| Pos 110 | Belt Conveyor |
| Pos 120 | Belt Conveyor |
| Pos 130 | Belt Conveyor |
| Pos 200 | Bale Opener |
| Pos 210 | Belt Conveyor |
| Pos 220 | Overband Magnet |
| Pos 230 | Belt Conveyor |
| Pos 240 | Belt Conveyor |
| Pos 250 | Belt Conveyor |
| Pos 260 | Belt Conveyor |
| Pos 270 | Push Floor |
| Pos 280 | Push Floor |
| Pos 290 | Belt Conveyor |
| Pos 300 | Belt Conveyor |
| Pos 310 | Belt Conveyor |
| Pos 320 | Belt Conveyor |

A8	07/11/19	ISSUED FOR INFORMATION	NSD	DEEPAK	
A7	31/10/19	ISSUED FOR INFORMATION	SSP	DEEPAK	
A6	29/01/19	ISSUED FOR INFORMATION	NAC	DEEPAK	
A5	26/07/19	ISSUED FOR INFORMATION	NSD	VG	
A4	25/07/19	ISSUED FOR INFORMATION	NSD	VG	
A3	19/07/19	ISSUED FOR INFORMATION	NSD	DEEPAK	
A2	14/06/19	ISSUED FOR INFORMATION	KARTHIK	LIAM	
A1	12/06/19	ISSUED FOR INFORMATION	KARTHIK	LIAM	
A0	28/05/19	ISSUED FOR INFORMATION	KARTHIK	LIAM	
REV.	DATE	DESCRIPTION	DRAWN	CHECKED	APPROVED
PROJECT NO: HP-2729			CLIENT: RDF ENERGY NO.2 LTD		SITE: Houghton
TITLE: HOUGHTON PRELIMINARY LAYOUT			 A JOULON COMPANY HARRIS PYE		
DRAWING NO: HP-2729-PS-PL-001			Scale: 2:1	Size: A1	Sheet: 01 OF 03



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A8	07/11/19	ISSUED FOR INFORMATION	NSD	DEEPAK	
A7	31/10/19	ISSUED FOR INFORMATION	SSP	DEEPAK	
A6	27/07/19	ISSUED FOR INFORMATION	NSD	DEEPAK	
A5	26/07/19	ISSUED FOR INFORMATION	NSD	VG	
A4	25/07/19	ISSUED FOR INFORMATION	NSD	VG	
A3	19/07/19	ISSUED FOR INFORMATION	NSD	DEEPAK	
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TITLE: HOUGHTON PRELIMINARY LAYOUT			 A JOULON COMPANY		
DRAWING NO: HP-2729-PS-PL-001					
			Scale: 2:1	Size: A1	
			Sheet: 02 OF 03		



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PRELIMINARY