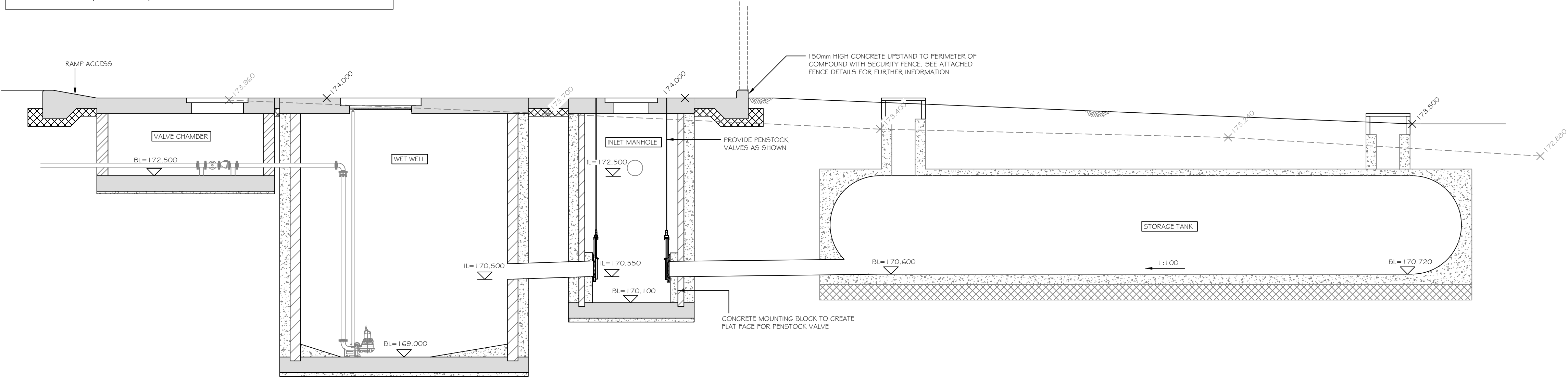
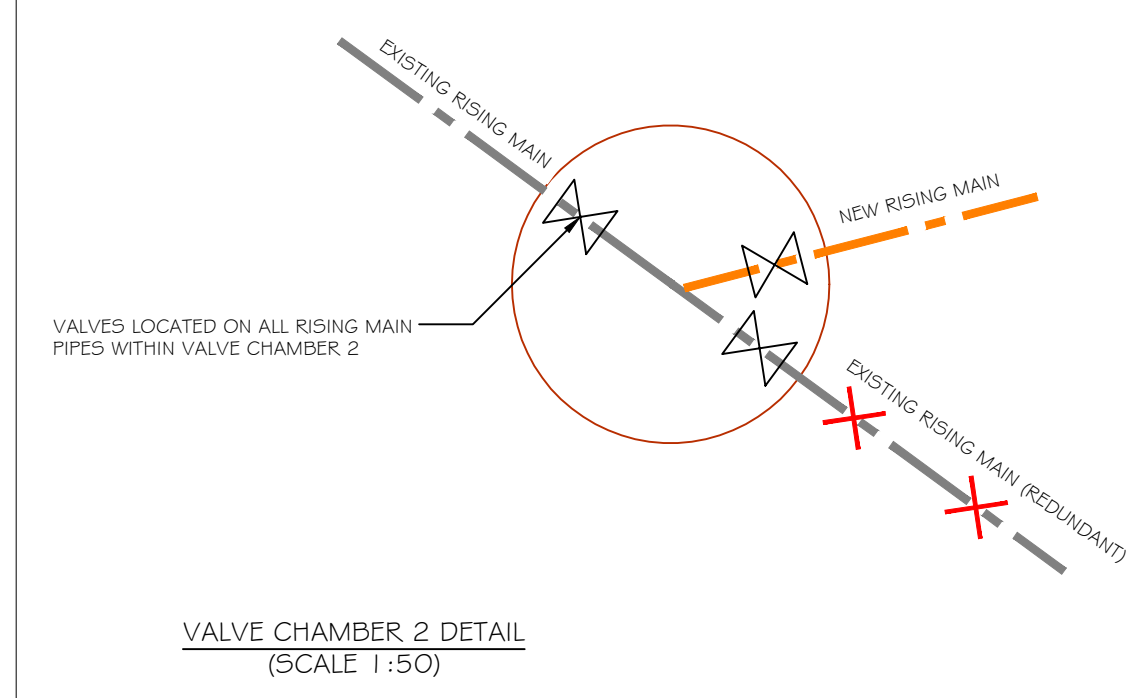
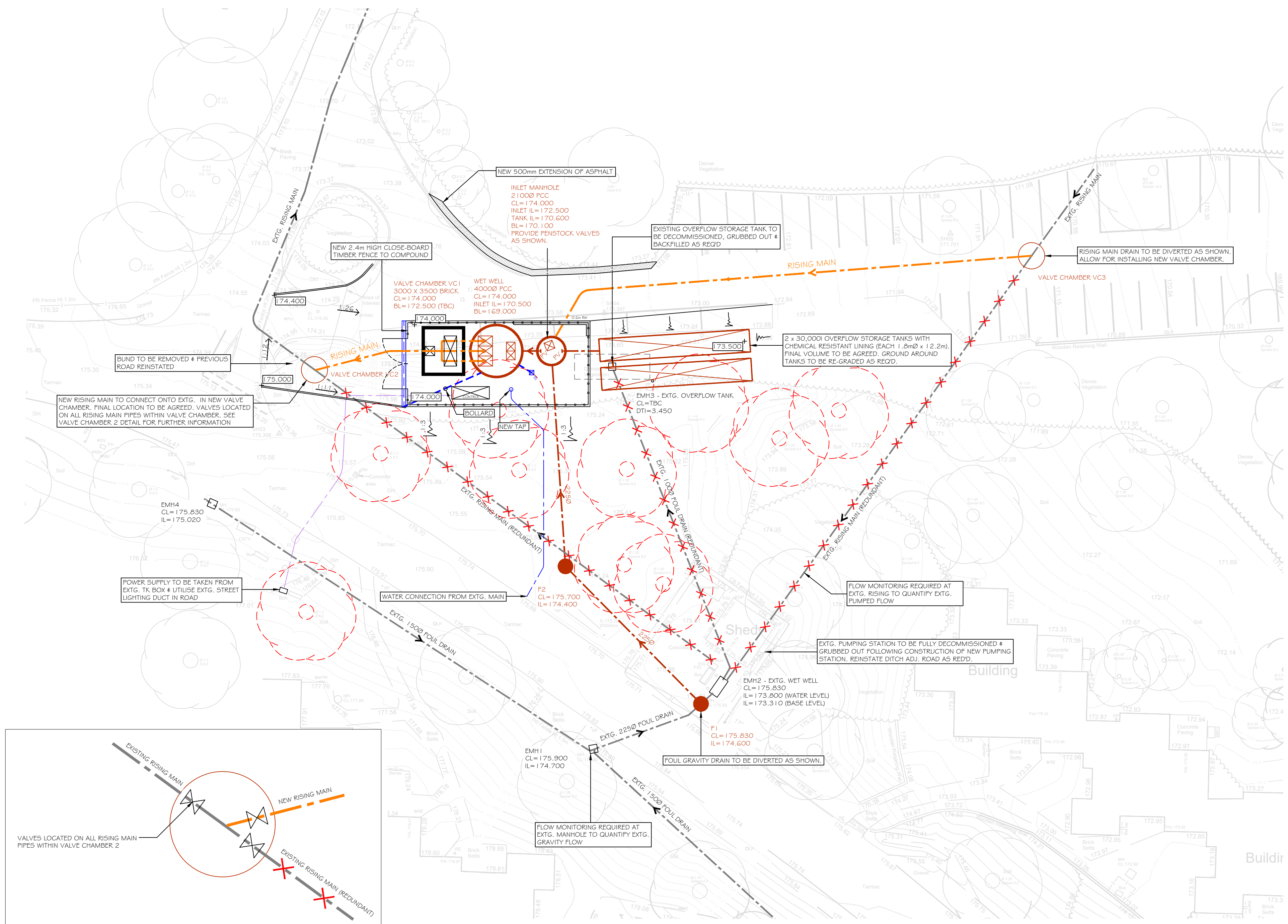




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NOTES:
DO NOT SCALE. All dimensions to be checked / verified on site.
All civil and structural elements specified on these drawings are designed and assessed by KSA. Any alternative products or materials will need to be approved in writing by the engineer, if not these will become a contractor design responsibility. This is to ensure compliance with the building safety act.
General
All drawings to be read in conjunction with Architects / Structural Engineers drawings & specification.
Drainage connections to sewers and making good to be in accordance with the latest edition Sewers for Adoption.
Any new connections, including the re-use of existing connections, to the public sewerage system will require a formal Section 106 agreement with the sewerage undertaker. The contractor / developer is responsible for obtaining Section 106 approval prior to carrying out any works. Engineer to be contacted for flow rates if required.
Drainage works to be in accordance with Building Regulations Part H.
The contractor must establish the line of the existing infrastructure drainage and all services prior to commencement of any new connection works.
Trenches within 1.0m of load bearing walls to be backfilled with designated concrete Gen 1 to at least the underside of the foundation. Where the distance is greater than 1.0m from the wall, concrete backfill should be to a level below the underside of the foundation equal to the distance from the wall to the near side of the trench less 150mm.
Pipes to be bedded in class 5 granular bed 4 surround where cover is 0.6m or greater in landscaping or where cover is 1.2m or greater in driveways and road. Where cover is less than 0.6m in landscaping or less than 1.2m in driveways & roads class A concrete bed 4 surround or concrete protection slab to be provided. See pipe bedding details.
All pipework to be vitrified clay to BS 65, BS EN 295
Contractor to carry out all necessary water testing of the drainage system prior to backfilling in order to satisfy himself of the adequacy of the workmanship.
Manhole cover levels are approximate only and may require some adjustment to suit actual ground & finished levels.
All drainage to be laid with level soffit connections.
Contractor to trial hole the existing services within the development prior to commencement of drainage works as necessary to satisfy himself of the line and level of any services.
Contractor to allow for the temporary diversion of the flows associated with the existing drainage system both on and off site, as required.
The Contractor should note that ground water may be encountered during the works and should therefore make adequate provisions.
Testing to be carried out on all drainage runs prior to handover & results to be issued to design team.

Drainage Key
SURFACE WATER GRAVITY DRAIN
FOUL WATER GRAVITY DRAIN
RISING MAIN
EXTG. DRAIN (APPROX LOCATION)
EXTG. DRAIN (REDUNDANT)
SURFACE WATER MANHOLE
FOUL WATER MANHOLE
YARD GULLY
CHANNEL DRAIN
PENSTOCK VALVE

P10	25/09/26	SCALE BAR ADDED	CP	NH
P9	12/06/26	RETAINING WALL REMOVED	CP	NH
P8	30/04/26	MINOR AMENDMENTS	CP	NH
P7	28/04/26	MINOR AMENDMENTS	CP	NH
P6	15/04/26	MINOR AMENDMENTS	CP	NH
P5	02/04/26	MINOR AMENDMENTS	SR	NH
P4	02/03/26	MINOR AMENDMENTS	SR	NH
P3	27/01/26	UPDATED FOLLOWING ADDITIONAL SURVEYS	SR	NH
P2	25/11/25	UPDATED FOLLOWING MEETING ON SITE	SR	NH
P1	06/10/25	PRELIMINARY ISSUE	SR	NH
Rev	Date	Description	Drwn	Chkd

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CENTER PARCS (OPERATING COMPANY) Ltd.

Project
PUMPING STATION P53
LONGLEAT FOREST HOLIDAY VILLAGE
WARMINSTER
BA12 7PU

Drawing Title
DRAINAGE LAYOUT

Managing Engineer
NICK HUDSON

Scale
1:200/50

Date
OCT 25

Size
A1

Status
PRELIMINARY

Rev.
P10

PROJECT ID ORIGINATOR ZONE LEVEL TYPE ROLE NUMBER
6870-KSA-XX-XX-DR-C-0001