

DESIGN NOTES:

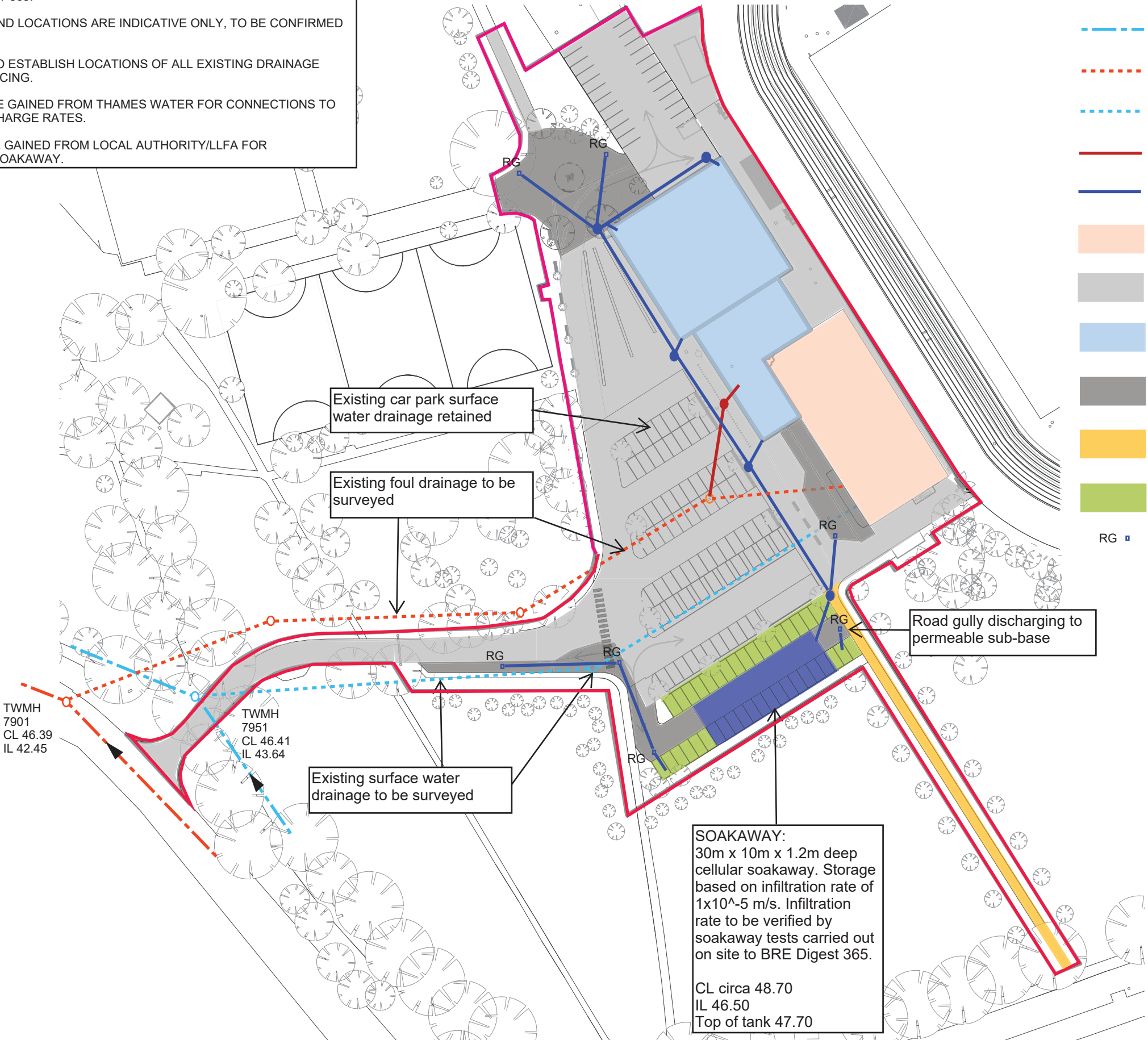
1. STORAGE DESIGN BASED ON 1 IN 100 YEAR STORM + 40% USING INFILTRATION RATE OF 1×10^{-5} m/s. INFILTRATION RATE BASED ON RESULTS OF SI REPORT, TO BE CONFIRMED BY SOAKAWAY TESTS CARRIED OUT ON SITE TO BRE DIGEST 365.
2. DRAIN POINTS AND LOCATIONS ARE INDICATIVE ONLY, TO BE CONFIRMED BY ARCHITECT.
3. CONTRACTOR TO ESTABLISH LOCATIONS OF ALL EXISTING DRAINAGE PRIOR TO COMMENCING.
4. APPROVAL TO BE GAINED FROM THAMES WATER FOR CONNECTIONS TO SEWERS AND DISCHARGE RATES.
5. APPROVAL TO BE GAINED FROM LOCAL AUTHORITY/LLFA FOR DISCHARGING TO SOAKAWAY.

GENERAL NOTES

1. REFER TO DRAWING XXXX-FUR-ZZ-XX-DR-S-0001 FOR ALL GENERAL NOTES.

KEY:

- Existing Foul Drainage
- Existing Storm Drainage
- Existing Private Foul Drainage (subject to survey on site)
- Existing Private Storm Drainage (subject to survey on site)
- Proposed Private Foul Drainage
- Proposed Private Storm Drainage
- Retained roof area discharging to existing storm water drainage
- Retained hardstanding areas discharging to existing storm water drainage
- Proposed roof areas discharging to soakaway
- Proposed hardstanding areas discharging to soakaway
- Proposed permeable paving
- Proposed permeable paving to new parking area
- RG Road Gully



A	20.11.20	FIRST ISSUE	MK	LF
Rev	Date	Comment	By	Check
Status Code		Drawing Status		
INFORMATION				
This drawing may only be used for construction/manufacture if status is CONSTRUCTION				
		Furness Partnership Consulting Structural/Civil Engineers		
☒ London		20 Britton Street, London, EC1M 6TX tel: 020 7490 4353 fax: 020 7490 4354 e-mail: info@furnesspartnership.com		
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Project				
READING DBOM PALMER PARK SPORTS CENTRE				
Drawing Title				
PROPOSED DRAINAGE STRATEGY				
FP Job No. 6264	Drawn MK	Date NOV. '20	Checked LF	Scale @ A3 1:1000
SKETCH No. 6264 - SK - 03				Rev. A