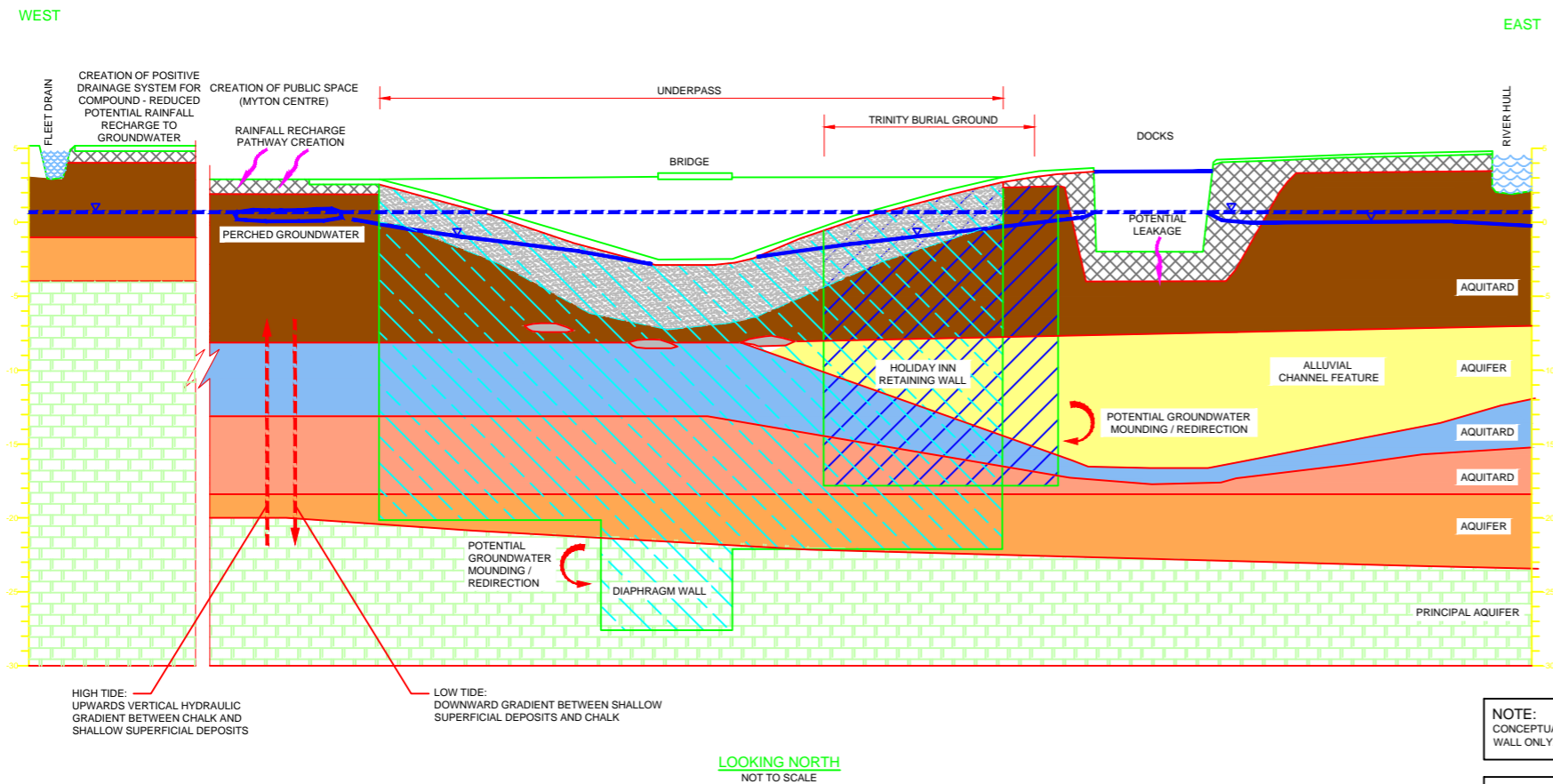


- Notes**
1. ONLY WRITTEN DIMENSIONS SHALL BE USED.
 2. ALL DIMENSIONS ARE IN METERS UNLESS NOTED OTHERWISE.
 3. ALL LEVELS AND CHAINAGES ARE IN METRES.
 4. THIS DRAWING IS FOR PRELIMINARY PURPOSES ONLY AND IS SUBJECT TO AMENDMENT DURING DESIGN DEVELOPMENT. UNDER NO CIRCUMSTANCES MUST THIS DRAWING BE USED FOR CONSTRUCTION PURPOSES.
 5. THIS DRAWING IS PROVIDED FOR INDICATIVE PURPOSES ONLY AND IS BASED ON DATA COLLECTED FROM A NUMBER OF SOURCES. ITS ACCURACY IS NOT GUARANTEED. ALL PARTIES SHOULD SATISFY THEMSELVES TO ITS ACCURACY WHERE NECESSARY.

- Key to symbols**
- PERMANENT LAND TAKE BOUNDARY
 - PERMANENT RIGHTS BOUNDARY
 - TEMPORARY LAND TAKE BOUNDARY



- SECTION LEGEND**
- AVERAGE CHALK PIEZOMETRIC GROUNDWATER LEVEL
 - PIEZOMETRIC LEVEL (COHESIVE & GRANULAR ALLUVIUM)
 - MADE GROUND
 - COHESIVE ALLUVIUM
 - GRANULAR ALLUVIUM
 - PEAT
 - GLACIAL TILL
 - GLACIOLACUSTRINE DEPOSITS
 - FLUVIO-GLACIAL DEPOSITS
 - CHALK
 - HOLIDAY INN RETAINING WALL
 - DIAPHRAGM WALL (UNDERPASS)
 - JET GROUT LAYER

NOTE: CONCEPTUAL MODEL SHOWS UNDERPASS AND HOLIDAY INN RETAINING WALL ONLY. BRIDGES AND PUMPING STATION NOT SHOWN.

NOTE: PLAN SHOWS APPROXIMATE LOCATION OF ALL KEY UNDERGROUND STRUCTURES AND ADJACENT RECEPTORS.

Rev	Date	Amendment Details	Drw'n	Chk'd	App'd
P02	JUNE - 18	Red line boundary update	VM	CB	AS
P01	MAY - 18	Issue to HE for review	SF	CB	AS

Mott MacDonald Sweco



Client: SHARED S4

Project Title: A63 CASTLE STREET IMPROVEMENTS, HULL

Drawing Title: VOLUME 2 FIGURE 11.3 HYDROGEOLOGICAL CONCEPTUAL MODEL

Scale: 1:1000
 Original Size: A1
 Drawing Number: 514508-MMSJV-EWE-50-DR-LE-000009
 Project Ref. No.: 514508

Scale	Original Size	Designed	Date	Drawn	Date	Checked	Date	Approved	Date
1:1000	A1	Balt, Caroline	08/03/18	Finn, Shane	08/03/18	Balt, Caroline	08/03/18	Balt, Caroline	08/03/18

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