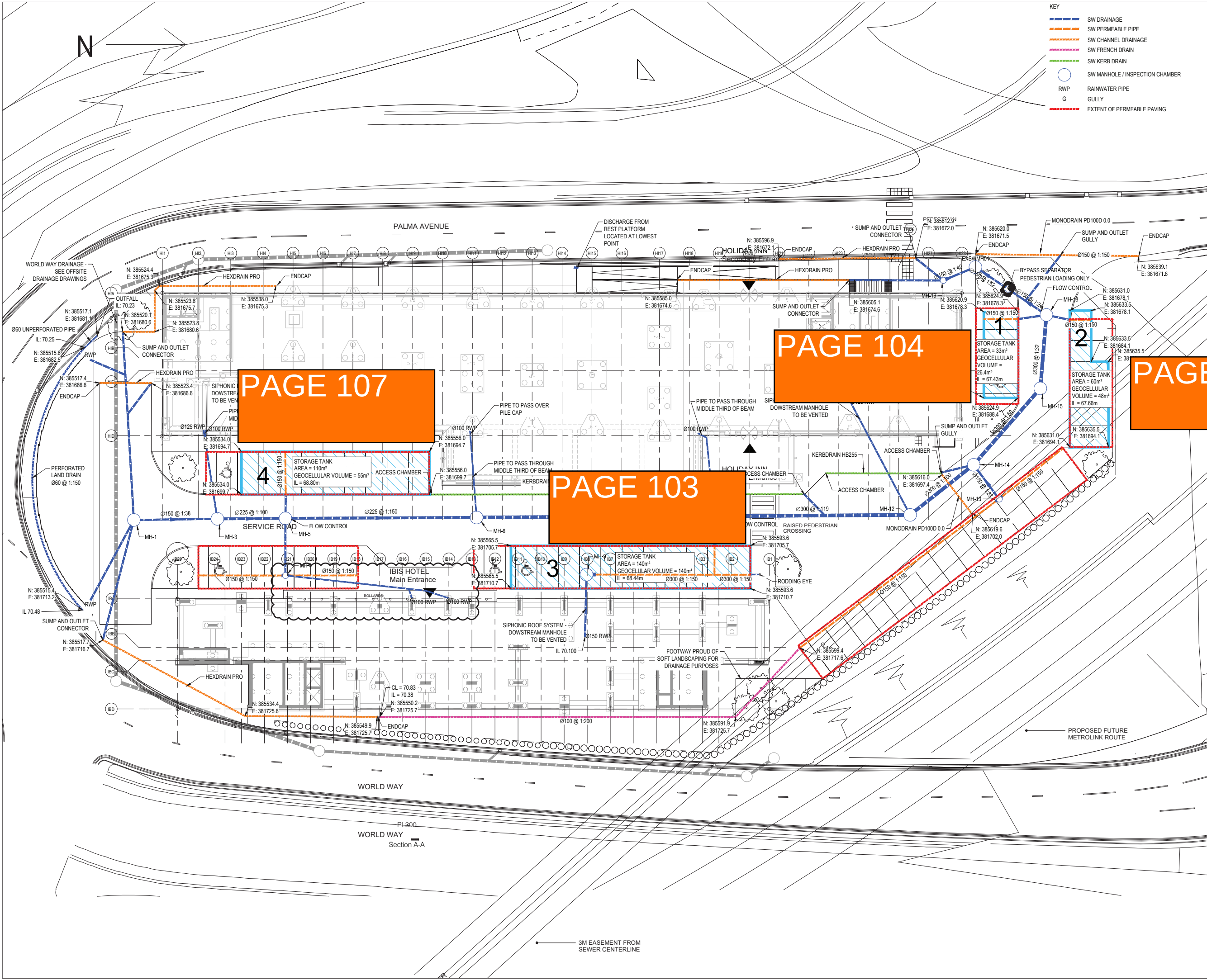




- KEY**
- SW DRAINAGE
 - SW PERMEABLE PIPE
 - SW CHANNEL DRAINAGE
 - SW FRENCH DRAIN
 - SW KERB DRAIN
 - MANHOLE / INSPECTION CHAMBER
 - RAINWATER PIPE
 - GULLY
 - EXTENT OF PERMEABLE PAVING

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DO NOT SCALE THIS DRAWING.

HEALTH AND SAFETY INFORMATION

IN ADDITION TO THE HAZARDS/RISKS NORMALLY ASSOCIATED WITH THE TYPES OF WORK DETAILED ON THIS DRAWING, NOTE THE FOLLOWING:

CONSTRUCTION

ADJACENT LIVE HIGHWAY
EXISTING DEEP SEWER
DEEP EXCAVATION AND CONFINED SPACE ENTRY AND EXISTING FLOWS
GROUNDWATER LEVELS

MAINTENANCE/CLEANING/OPERATION

CONFINED SPACE AND INUNDATION
INTERCEPTOR TANK DESIGNED FOR PEDESTRIAN LOADING ONLY

DECOMMISSIONING/DEMOLITION

EXISTING FLOWS

- Notes**
- DRAWING TO BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECT'S AND ENGINEER'S DRAWINGS AND SPECIFICATIONS.
 - DESIGN BASED ON THE FOLLOWING DRAWINGS & PARAMETERS:
 - BUILDING GAS: AP1-CTA-00-XX-DR-A-02-0100 COURTESY OF CHAPMAN TAYLOR, ISSUED 06/02/20.
 - FOUNDATIONS PROVIDED BY BH STRUCTURAL ENGINEER, 12/06/20.
 - STORM WATER DISCHARGE ALLOWANCE: 2278 Manchester Airport Hotels Drainage Strategy_P02 DESIGN NOTE COURTESY OF MEINHARDT
 - COVER LEVELS ARE BASED ON URBAN GREEN PROPOSED SURFACE LEVELS, PROVIDED 01/04/20, AND ARE SUBJECT TO FINALISATION.
 - ALL LEVELS IN METRES A.O.D. AND PIPE SIZES IN MM UNLESS STATED OTHERWISE.
 - FOR MANHOLE SCHEDULE REFER TO DRAWING AP1-BHE-XX-XX-SH-C-96-3120.
 - FOR FOUL DRAINAGE REFER TO DRAWING AP1-BHE-XX-XX-DR-C-96-3000.
 - FOR TYPICAL DRAINAGE DETAILS REFER TO DRAWING SERIES AP1-BHE-XX-XX-DR-C-96-3100 (01/04/20).
 - FOR INFORMATION REGARDING FLOW CONTROLS, SEE CIVIL ENGINEERING BELOW GROUND SPECIFICATION AP1-BHE-XX-XX-SP-C-0001.
 - FOR PERMEABLE PAVING BUILD-UP, REFER TO DRAWING AP1-BHE-00-XX-DR-C-92-2100.
 - IL WITHIN THE IB BUILDING TO BE 70.250m.
 - ILS WITHIN THE HI BUILDING TO BE 69.900m UNLESS OTHERWISE STATED.
 - CONTRACTOR TO ENSURE TANKS CAN ACCOMMODATE CONSTRUCTION LOADING.
- | Rev | Description | Date | Dm | Ch'd |
|-----|-----------------------------------|----------|-----|------|
| C06 | CANOPY DRAINAGE ADDED | 15/12/20 | LA | TH |
| C05 | SUBSTATION DRAINAGE ADDED | 17/11/20 | LA | TH |
| C04 | UPDATES AT SITE ENTRANCE | 26/08/20 | LA | TH |
| C03 | BYPASS SEPARATOR ADDED | 21/07/20 | LA | JB |
| C02 | STAGE 5 | 17/06/20 | LA | JB |
| C01 | STAGE 5 INITIAL ISSUE | 07/05/20 | LA | JB |
| P06 | STAGE 4 FINAL ISSUE | 08/04/20 | LA | JB |
| P05 | AMENDED FOLLOWING COMMENTS | 28/02/20 | LA | JB |
| P04 | STAGE 4 | 14/02/20 | LA | JB |
| P03 | AMENDED FOLLOWING CLIENT COMMENTS | 23/05/19 | LJ | JB |
| P02 | NOTE 12 ADDED | 01/04/19 | LA | JB |
| P01 | STAGE 3 (FOR TENDER) | 29/03/19 | AJH | JB |

CONSTRUCTION

Status of drawing

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Architect: CHAPMAN TAYLOR
Project: SITE P1 AIRPORT CITY MANCHESTER
Org Title: PROPOSED SURFACE WATER DRAINAGE GENERAL ARRANGEMENT

Scales@A1 1:200
Job No. 0041946
Drawn by: LA
Date: 17/06/20
Checked by: JB
Rev: C06

Drawing No. AP1-BHE-00-XX-DR-C-96-4000