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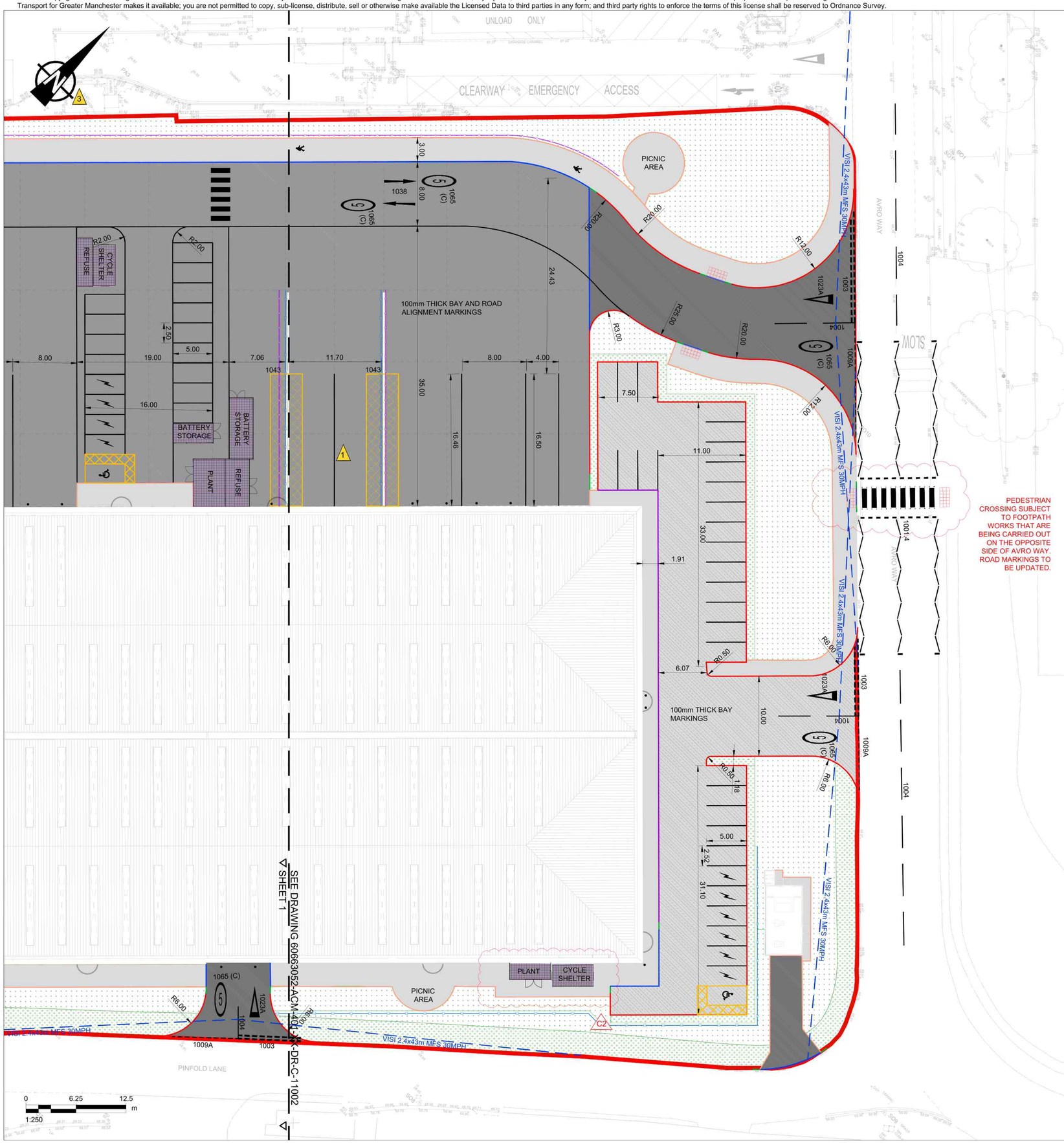
ISO A1 594mm x 841mm

Approved:VB

Checked:JL

Drawn:SA

Project Management Initials:



1 DEEP EXCAVATIONS FOR SPECIFIC INFRASTRUCTURE INTRODUCE THE RISK OF BURIAL UNDER COLLAPSED EARTHWORKS AND FALLING FROM HEIGHT. 2 THERE IS A RISK IMPOSED ON WORKERS DUE TO THE ASSEMBLY OF HEAVY PREFABRICATED COMPONENTS WHICH WILL BE UNDERTAKEN ON SITE. 3 WORKS NEAR HIGH VOLTAGE SUBSTATION INTRODUCE A RISK OF ELECTROCUTION AND DEATH	MANHOLE ENTRY INTRODUCES CONFINED SPACE HAZARD. APPROVED WORKING PROCEDURES REQUIRED. FOR MAINTENANCE AND OPERATION OF PUMPING STATION KIOSK A SAFE WORKING SPACE IS REQUIRED IN ACCORDANCE WITH PART 1 CHAPTER 8 OF TRAFFIC SIGNS MANUAL	
CONSTRUCTION RISKS	MAINTENANCE / CLEANING RISK	DEMOLITION RISKS
In addition to the hazard/risks normally associated with the types of work detailed on this drawing take note of above. It is assumed that all works on this drawing will be carried out by a competentcontractor working, where appropriate, to an appropriate method statement.		
SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION BOX		

KEY

- SITE BOUNDARY
- BS HB2 KERB - 125 mm UPSTAND
- BS TRANSITION KERB - 125mm TO 0-6mm UPSTAND
- BS BN KERB - 0-6mm UPSTAND
- BS EF KERB - 0mm UPSTAND
- KERB DRAIN HB2 - 125mm UPSTAND TBC
- CONCRETE SERVICE YARD AND ACCESS ROAD PAVEMENT (HGV LOADING)
  210mm RC32/40 PAVEMENT QUALITY AIR-ENTRAINED CONCRETE WITH LIME STONE AGGREGATE
  1 LAYER OF A393 MESH (BOTTOM)
  150mm TYPE 1 SUBBASE (BY CPUK)
  CBR MIN. 30% ON TOP OF SUBBASE
- CONCRETE SLAB FOR PLANT / STREET FURNITURE & SLAB THICKENING FOR FENCING
  300mm RC32/40 PAVEMENT QUALITY AIR-ENTRAINED CONCRETE WITH LIMESTONE AGGREGATE AND 1 LAYER OF A393 MESH (BOTTOM)
  150mm TYPE 1 SUBBASE (BY CPUK)
  CBR MIN. 30% ON TOP OF SUBBASE
- ASPHALT FOOTPATH (PEDESTRIAN LOADING)
  20mm AC6 CLOSE GRADED MACADAM
  50mm AC20 DBM125 BINDER
  150mm TYPE 1 SUBBASE
- ASPHALT ACCESS ROAD (HGV LOADING)
  45mm SMA SURFACE COURSE
  55mm HDM50 BINDER
  150mm DBM50 BASE
  150mm TYPE 1 SUBBASE (BY CPUK)
  CBR MIN. 30% ON TOP OF SUBBASE
- ASPHALT PARKING AREA (OCCASION HGV LOADING)
  45mm SMA SURFACE COURSE
  55mm HDM50 BINDER
  100mm DBM50 BASE
  150mm TYPE 1 SUBBASE (BY CPUK)
  CBR MIN. 30% ON TOP OF SUBBASE
- LANDSCAPE AREA
  150mm CLASS 8 TOP SOIL AND GRASS SEED
- LANDSCAPE PLANTING
  REFER TO LANDSCAPE ARCHITECTS PLANTING PROPOSALS
- RED BLISTER TACTILE PAVING (CONTROLLED CROSSING)
- RETAINING WALL/ FEATURE FENCE
  PROPOSALS TO BE UNDERTAKEN AS CONTRACTOR DESIGN
- VEHICLE RESTRAINT BARRIER
  PROPOSALS TO BE UNDERTAKEN AS CONTRACTOR DESIGN
- PEDESTRIAN / VEHICULAR BOLLARD
  PROPOSALS TO BE UNDERTAKEN AS CONTRACTOR DESIGN
- VEHICULAR VISIBILITY SPLAY
  2.4x43m VISIBILITY SPLAY BASED ON AN EXISTING 30MPH ROAD AND MANUAL FOR STREETS
- CONTROL KIOSK FOR PUMPING STATION
- ROOF ACCESS
- FREE STANDING ELECTRIC VEHICLE CHARGING POINT. NOTE: 20% OF PARKING SPACES HAVE EV PROVISION (SHOWN) AND 80% HAVE DUCT PROVISION (NOT SHOWN)

REFER TO THE STANDARD DETAILS DRAWINGS FOR FURTHER DETAILS

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AECOM

PROJECT

BUILDING 401 MANCHESTER AIRPORT

CLIENT

McLAREN

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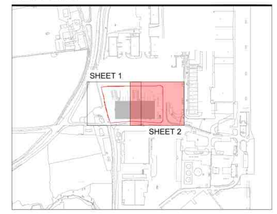
NOTES

1. DO NOT SCALE FROM THIS DRAWING.
2. ALL DIMENSIONS, CO-ORDINATES AND LEVELS ARE GIVEN IN METRES UNLESS SHOWN OTHERWISE.
3. DRAWING TO BE READ IN CONJUNCTION WITH ALL DRAWING SHEETS SET OUT IN KEY PLAN.
4. DRAWING BASED ON LATEST RPS DESIGN '020598-RPS-SI-XX-DR-A-5001'.
5. INDICATIVE CONCRETE BAY ARRANGEMENT SHOWN.
6. DRAWING NUMBERING

FVIN-ACM-XX-XX-DR-HY-00001
PROJECT
ORIGINATOR
SHW REFERENCE
ZONE/LOCATION
DOCUMENT TYPE
DISCIPLINE
SERIAL NUMBER

CODES AS PER THE BIM EXECUTION PLAN.

KEY PLAN



ISSUE/REVISION

C2	27/01/2023	UPDATED LAYOUT
C1	22/12/2022	FOR CONSTRUCTION
P2	07/12/2022	EV DETAILS UPDATE
P1	16/11/2022	PRE-CONST DESIGN COORD
T2	27/05/2022	SITE PLAN UPDATED
T1	29/04/2022	FOR TENDER
I/R	DATE	DESCRIPTION

PROJECT NUMBER

60663052

SHEET TITLE

MASTER BUILDING 401
PROPOSED SITE PLAN
(KERBING, SURFACING & FENCING)

SHEET NUMBER

60663052-ACM-401-XX-DR-C-11003

Last saved by: ALIA7(2023-01-31) Last Plotted: 2023-02-01