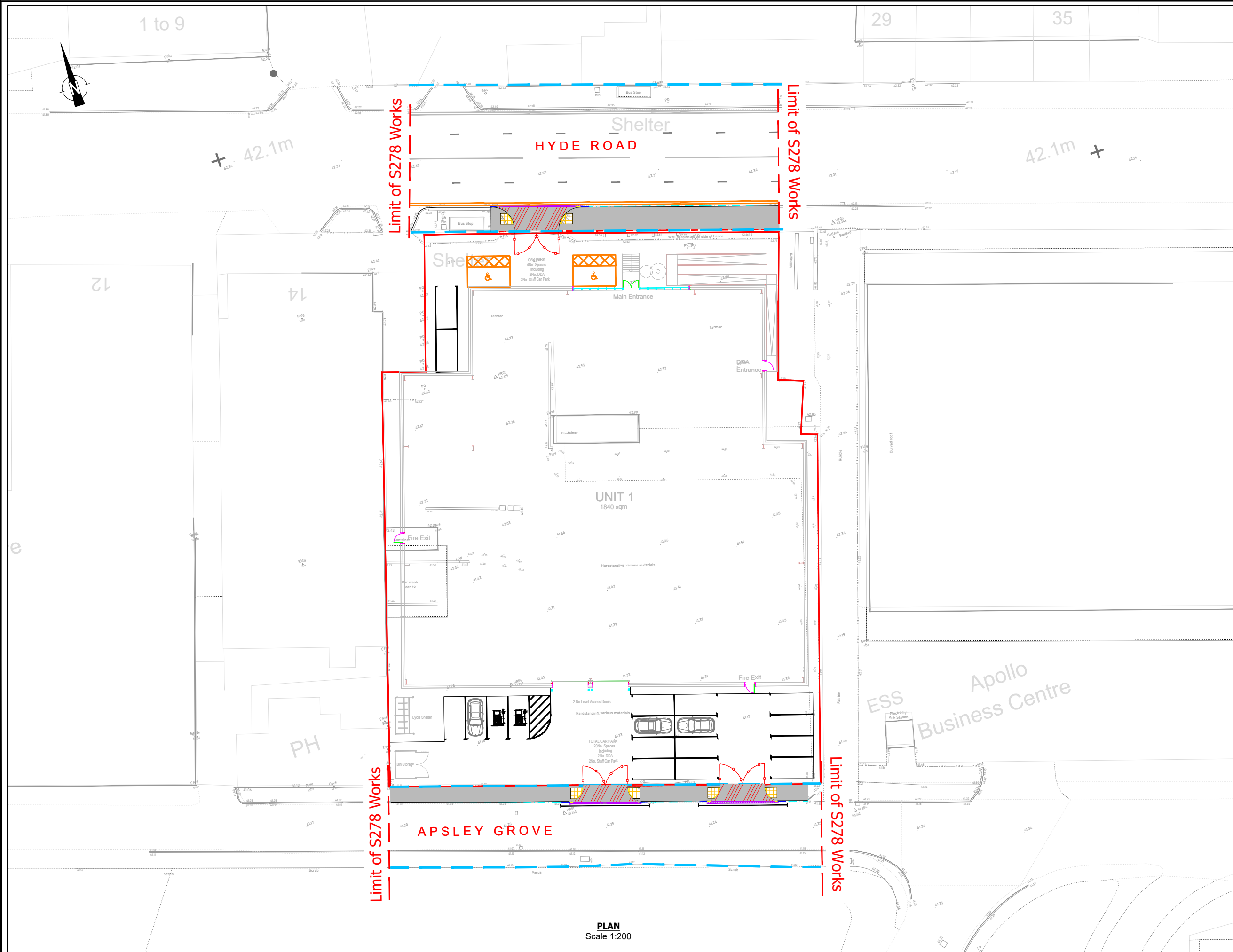




DO NOT SCALE: CONTRACTOR TO CHECK ALL DIMENSIONS AND
REPORT ANY OMISSIONS OR ERRORS

NOTES

1. THIS DRAWING SHOULD NOT BE SCALED AND ONLY USED FOR ITS INTENDED PURPOSE.
2. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT DRAWINGS/INFORMATION
3. ALL LEVELS TO BE CHECKED BY THE CONTRACTOR AT THE START OF WORKS AND ANY DISCREPANCIES NOTIFIED TO THE ENGINEER.
4. ALL HIGHWAY WORKS TO BE TO ADOPTABLE STANDARDS AND SHALL COMPLY FULLY WITH ALL RELEVANT BRITISH SPECIFICATION AND WHERE NECESSARY THE RELEVANT SECTIONS OF THE DESIGN MANUAL FOR ROADS AND BRIDGES, SPECIFICATION AND BRITISH STANDARDS.
5. ALL MATERIALS TO BEAR THE RELEVANT B.S. KITEMARK AND COMPLY FULLY WITH THE SPECIFICATIONS. ALL CONCRETE & CONCRETE PRODUCTS MUST USE SULPHATE RESISTANT CEMENT (UNLESS THE SITE INVESTIGATION REPORT PROVES THAT SULPHATE ATTACK FROM SOILS AND GROUNDWATER WILL NOT OCCUR).
6. ALL STATUTORY CONSENTS, OPENING NOTICES ETC. AS REQUIRED UNDER HIGHWAYS ACTS AND WATER INDUSTRIES ACTS ARE TO BE OBTAINED BY THE CONTRACTOR PRIOR TO COMMENCEMENT OF THE WORKS (UNLESS OTHERWISE STATED).
7. FOR STATUTORY UNDERTAKERS INFORMATION REFER TO RELEVANT UNDERTAKERS' PLANS. LOCATION OF STATUTORY UNDERTAKERS APPARATUS ON ANY PLANS IS INDICATIVE ONLY.
8. PRESENCE OF STATUTORY UNDERTAKERS EQUIPMENT IN THE HIGHWAY SHOULD BE VERIFIED BY THE CONTRACTOR ON SITE PRIOR TO STARTING ANY WORKS. THE CONTRACTOR SHOULD CONFIRM THE LOCATION OF ALL STATS PLANT BY HAND DUG TRIAL TRENCHES PRIOR TO COMMENCING ANY WORKS. ALLOWANCE FOR THE PRESENCE OF ALL STATS APPROPRIATE PROTECTION / DIVERSION MEASURES IS TO BE PUT IN PLACE BY THE CONTRACTOR (UNLESS STATED OTHERWISE) WHERE STATS EQUIPMENT ARE FOUND TO BE WITHIN THE AREA OF HIGHWAY WORKS. NECESSARY DIVERSION/PROTECTION REQUIREMENTS TO BE AGREED WITH SERVICE PROVIDER.
9. BITUMINOUS MATERIALS SHALL CONFORM TO BS EN 13108 AND SHALL BE SAMPLED AND TESTED IN ACCORDANCE WITH BRITISH STANDARDS. THE RESULT ARE TO BE MADE AVAILABLE FOR INSPECTION BY THE ENGINEER. LIMESTONE AGGREGATE IS NOT TO BE USED IN THE CARRIAGEWAY OR FOOTWAY SURFACE COURSES.
10. MATERIALS ARISING FROM SITE CLEARANCE AND EXCAVATION ACTIVITIES ARE TO BE RE-USED AND RECYCLED WHERE POSSIBLE.
11. ALL NEW PAVEMENT/FOOTWAY CONSTRUCTION SHALL BE LAID ENSURING GOOD POSITIVE DRAINAGE IS ACHIEVABLE.
12. ALL TACTILE PAVING SHALL BE INSTALLED IN ACCORDANCE WITH "GUIDANCE ON THE USE OF TACTILE PAVED SURFACES" PUBLISHED BY DETR IN SEPTEMBER 1998. TACTILE PAVING SURFACES TO ALIGN TO CROSSING DIRECTION.
13. ALL NEW PAVEMENT/FOOTWAY CONSTRUCTION SHALL BE LAID ENSURING GOOD POSITIVE DRAINAGE IS ACHIEVABLE.

KEY

-  **FIXABLE FOOTWAY RECONSTRUCTION**
 PLANE OFF 20MM OR TO TOP OF SOUND BINDER COURSE AND RESURFACE WITH SURFACE COURSE. FULL DEPTH CONSTRUCTION.

 **FULL DEPTH CARRIAGEWAY RECONSTRUCTION**
 AREA OF FOOTWAY TO BE REMOVED AND FULL DEPTH CARRIAGEWAY CONSTRUCTED TO PROPOSED NEW LEVELS.

 **PLANE OFF AND INLAY/OVERLAY CARRIAGEWAY**
 PLANE OFF 40MM AND RESURFACE WITH SURFACE COURSE AS ABOVE. WHERE REGULATING REQUIRED TO ACHIEVE PROPOSED FINISHED LEVELS REGULATE WITH BINDER COURSE AS SPECIFIED ABOVE.

 **CARRIAGEWAY REINSTATEMENT DETAIL**
 REFER TO STANDARD DETAIL DRAWINGS

KERBING

PLEASE REFER TO DWG BIMSERVE_MK HYDEROAD_SD_01 FOR TYPICAL KERBING/EDGING AND DROPPED CROSSING DETAILS.

 **PRECAST CONCRETE 125MM X 255MM 'HALF BATTERED' KERB**, TO MATCH EXISTING KERB HEIGHT.

 **DROPPED CROSSING INSTALLATION WITH 1 NO. TRANSITION. 125MM X 150MM MARSHALLS BULL NOSE KERBS** (NUMBER OF BULL NOSE KERBS TO SUIT INSTALLATION) SET FLUSH WITH SURFACES AT PEDESTRIAN CROSSING WITH A MAXIMUM 6MM FACE.

 **50MM X 150MM MARSHALLS PRECAST CONCRETE EDGING, LAID FLUSH WITH ADJACENT SURFACES**

 **MARSHALLS TRANSITION KERB HALF-BATTERED TO BULL-NOSE DROPPER KERBS**

TACTILE PAVING

PLEASE REFER TO DWG REF. ARF_MK_PARKGROVE_SD_01 FOR TYPICAL CONSTRUCTION DETAILS ASSOCIATED WITH TACTILE PAVING

 **400X400X65MM MARSHALLS TACTILE BLISTER PAVING BEDDED ON 30MM THICK SHARP SAND, 150MM WET LEAN CONCRETE TYPE S72 TO TABLE 10 CLAUSE 1001 AND LAID ON 75MM TYPE 1 GRANULAR BLINDING REQUIRED. COLOR TO BE BUFF.**

 **REFER TO MANCHESTER CITY COUNCIL STANDARD DETAILS FOR GUIDANCE**

P01	Issued For Comment	M.K	M.L.	M.L.	17/06/2017
REV	DESCRIPTION	BY	CHK	APP	DATE

CROWN ADVISORY



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Project:

HYDE ROAD
MANCHESTER

Drawing Title:

EXTERNAL WORKS
PAVEMENT AND KERB LAYOUT

Scale @ A1 AS INDICATED	Drawn MK	Date 17/06/2024	Checked M.L.	Date 17/06/2024	Approved M.L.	Date 17/06/2024
Project No. BSE23406	Office	Type C	Drawing No. 701		Revision P01	

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