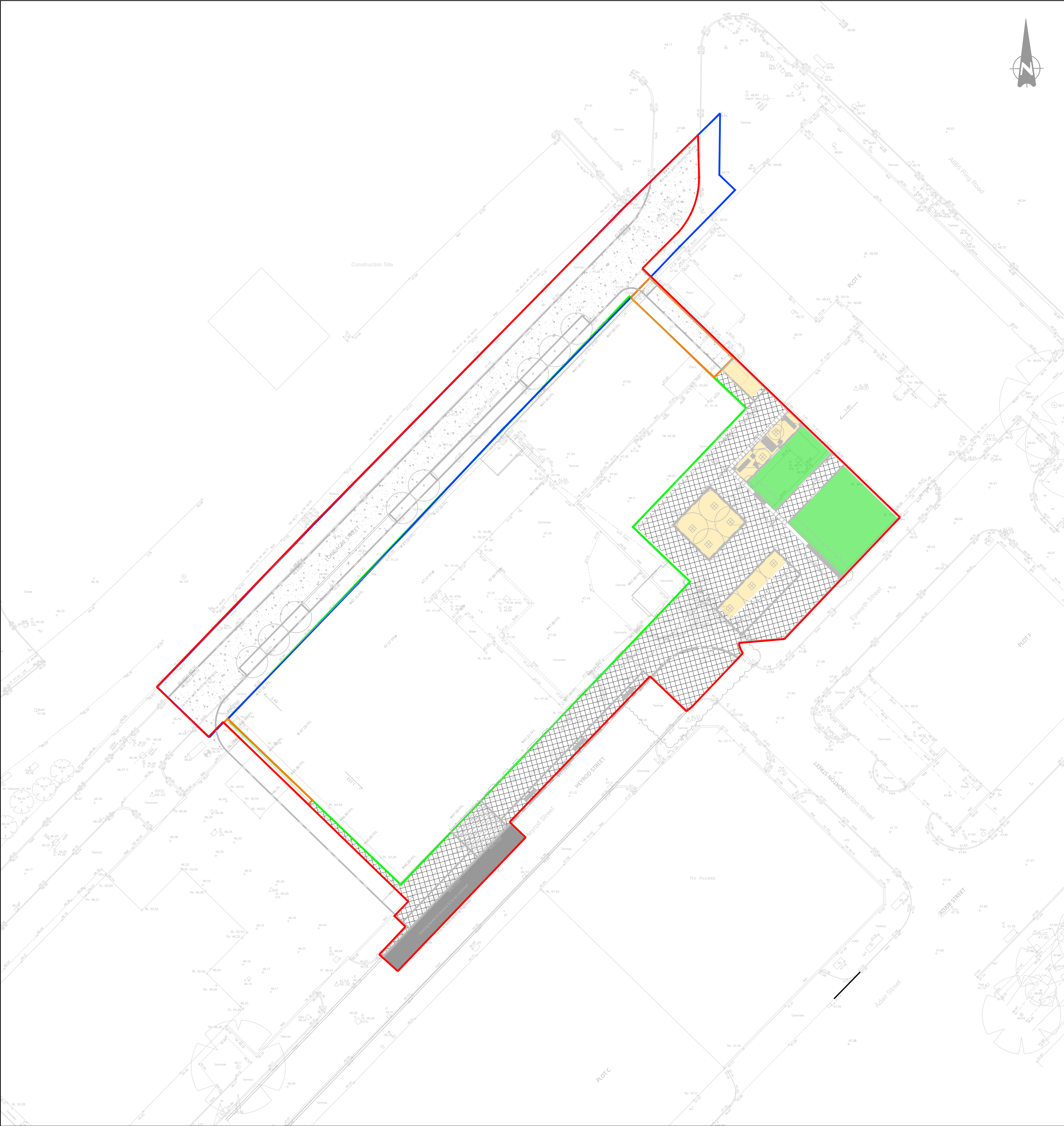




KEY:

SITE BOUNDARY

BUILDING FOOTPRINT

INDICATIVE S278 BOUNDARY
(REFER TO DRAWING 075424-CUR-00-XX-DR-C-95710)

INDICATIVE S38 BOUNDARY
(REFER TO DRAWING 075424-CUR-00-XX-DR-C-95710)

P01 BITUMINOUS ROAD CONSTRUCTION
(HEAVY VEHICLE LOADING)

P04 CONCRETE BLOCK PAVING FOOTWAY CONSTRUCTION
(PEDESTRIAN AND OCCASIONAL LIGHT VEHICLE LOADING)

P05 RESIN BOUND FOOTWAY CONSTRUCTION
(PEDESTRIAN LOADING)

P06 LANDSCAPED AREA - GRASSED
(PEDESTRIAN LOADING)

40mm SURFACE COARSE-HRA 30/14 SURF PD 6691 ANNEX C (BUFF CHIPPINGS, REFER TO LA PROPOSALS)

60mm BINDER COURSE- AC20 DENSE BIN PD6691 ANNEX B

100mm BASE COURSE- AC32 BASE PD 6691 ANNEX B BASED ON 1MSA. SUBJECT TO CONFIRMATION OF USAGE.

240mm TYPE 1 SUB-BASE.

210mm OF 6F2 OR 6F5 CAPPING (BASED ON 5% CBR)

P01 BITUMINOUS ROAD CONSTRUCTION
REGULAR HEAVY VEHICLES -HD 26/06
ASSUMED 5% CBR

80mm CONCRETE PAVER AS PER LANDSCAPE ARCHITECT'S SPECIFICATION JOINTING MATERIAL IN ACCORDANCE WITH BS 7533-13, TABLE A.2

50mm PERMEABLE LAYING COURSE IN ACCORDANCE WITH BS 7533-13, TABLE A.2.

125mm HYDRAULICALLY BOUND COARSE GRADED AGGREGATE IN ACCORDANCE WITH INTERPAVE GUIDANCE CL.7.4

150mm COARSE GRADED AGGREGAT IN ACCORDANCE WITH BS 7533-13, TABLE A.1, TABLE A.3 WITH MIN 30% VOID & CL.6.2

MEMBRANE IN ACCORDANCE WITH BS 7533-13, CL 6.5.

150mm 6F2 OR 6F3 CAPPING

P04 CONCRETE BLOCK PERMEABLE FOOTWAY CONSTRUCTION - SYSTEM C - PEDESTRIAN 0.015msa (1 LARGE VEHICLE PER WEEK) - DESIGNED IN ACCORDANCE WITH BS 7533-13. ASSUMED 5% CBR

P05 - RESIN BOUND GRAVEL
TO BE CONFIRMED

P06 - LANDSCAPED GRASSED AREA.
REFER TO LANDSCAPE ARCHITECTS DETAILS.

Note: Where sand laying course is preferred to mortar above a rigid base course, drainage is to be considered to prevent water getting trapped within the sand layer.

- GENERAL NOTES:**
- THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECTS AND ENGINEERS DRAWINGS AND SPECIFICATIONS.
 - DO NOT SCALE THIS DRAWING. ANY AMBIGUITIES, OMISSIONS AND ERRORS ON DRAWINGS SHALL BE BROUGHT TO THE ENGINEERS ATTENTION IMMEDIATELY. ALL DIMENSIONS MUST BE CHECKED / VERIFIED ON SITE.
 - ALL WORKS AND MATERIALS TO BE IN ACCORDANCE WITH CURRENT BRITISH STANDARDS AND BUILDING REGULATIONS.
 - THE LANDSCAPE ARCHITECTS DRAWING HAS BEEN USED AS A BASE FOR THIS PLAN. PLEASE REFER TO THE LATEST LANDSCAPING LAYOUT.
 - REFER TO LANDSCAPE ARCHITECTS SPECIFICATION FOR SURFACE FINISHES.
 - KERBING REQUIREMENTS/DETAIL TO BE CONFIRMED BY LANDSCAPE ARCHITECT.
 - REFER TO LANDSCAPE ARCHITECTS SPECIFICATION FOR JOINTING MATERIAL. CONSIDERATION REQUIRED OF COMPATIBILITY OF JOINTING AND BEDDING MATERIAL AND WHETHER SUB-SURFACE DRAINAGE IS REQUIRED.
 - WHERE PERMEABLE FINISHES AND/OR PERMEABLE BEDDING IS SPECIFIED, CONSIDERATION IS REQUIRED TO CONFIRM WHETHER SUB-SURFACE DRAINAGE IS REQUIRED.
 - ALL SUB-BASES AND CAPPING LAYERS TO BE GRADED AND COMPACTED IN ACCORDANCE WITH THE SPECIFICATION FOR HIGHWAY WORKS (SFHW).
 - ALL PAVEMENT CONSTRUCTIONS ARE BASED ON AN ASSUMED CBR VALUE OF 5%. TO BE CONFIRMED BY INSITU TESTING AT FORMATION.
 - IT IS RECOMMENDED THAT CBR TESTS ARE CARRIED OUT TO CONFIRM AND SUB-BASE ADJUSTED IN ACCORDANCE WITH THE CAPPING AND SUB-BASE THICKNESS TABLE.
 - THE CONSTRUCTION DEPTHS GIVEN ARE THE MINIMUM REQUIRED (COMPACTED).
 - EXTENT OF HIGHWAY BOUNDARY TO BE CONFIRMED PRIOR TO COMMENCEMENT OF WORKS.
 - IN AREAS WHERE LEVELS ARE TO BE RAISED, ACCEPTABLE FILL MATERIAL IS TO BE USED TO THE UNDERSIDE OF THE PROPOSED CONSTRUCTION MAKE UP.
 - NO REGULATING OR FILL MATERIAL HAS BEEN INCLUDED IN CONSTRUCTION BUILD UP. CONTRACTOR TO INCLUDE FOR REGULATING/FILL MATERIAL IN THEIR RATES.
 - IN AREAS WHERE LEVELS ARE TO BE LOWERED, EXISTING CONSTRUCTION IS TO BE REMOVED (FULL DEPTH).
 - FIRE TENDER ROUTE TO BE CONFIRMED.
 - MAINTENANCE VEHICLE ROUTE TO BE CONFIRMED.

DRAWINGS USED AS A BASE TO FORM THIS DRAWING ARE AS FOLLOWS:

TOPOGRAPHICAL SURVEY
SURVEY SYSTEMS - SSL:7016C:200:2:2

LANDSCAPE ARCHITECT
RE-FORM LANDSCAPE ARCHITECTURE
HARDWORKS STRATEGY
0799-RFM-XX-00-DR-L-003_T01 DRAFT

NOTE: FOR PERMEABLE PAVING DETAILS, SUB-BASE LAYERS MAY NEED TO BE INCREASED SHOULD THE ALLOWABLE FLOW RATE BE REDUCED, TO ALLOW FOR INCREASED CAPACITY WITHIN THE PERMEABLE PAVING SYSTEM. TO BE CONFIRMED.

P03	P04 BUILD UP UPDATED	15.10.20	CD	CD
P02	DRAFT STAGE 3 ISSUE	28.09.20	AH	CD
P01	DRAFT ISSUE	17.04.20	CD	CD
Rev:	Description:	Date:	By:	Chkd:

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Status: **STAGE 3 DRAFT**

Project: **HEYROD STREET**

Orig Title: **EXTERNAL WORKS LAYOUT**

Size:	Date:	Drawn By:	Designed By:	Checked By:
A1	17/04/20	CD	CD	CD
Scale:	1:250			
Project No:	Originator:	Volume:	Level:	Type:
				Role:
				Category / Number:
				Rev:

075424 - CUR - 00 - XX - DR - C - 95700 - P03