

KEY TO SURFACE CONSTRUCTION

	H.G.V. EXTERNAL YARD 190mm THICK (U.N.O.), GRADE C32/40AE CONCRETE SLAB WITH BRUSHED FINISH, REINFORCED WITH A252 FABRIC (75mm TOP COVER, 300mm MINIMUM LAPS) ON 1200g POLYTHENE MEMBRANE ON 150mm DTP TYPE 1 SUB-BASE (SITE CRUSHED) ON 150mm DTP TYPE 6F2 (SITE CRUSHED) (490mm O/A THICKNESS) ALLOW FOR JOINTS IN EXTERNAL YARD SLAB AT MAXIMUM 4.9m x 6.5m CENTRES TO ENSURE CRACKING IS CONTROLLED & ALSO TO SUIT POUR SEQUENCES.
	GROUND FLOOR WAREHOUSE / OFFICE SLABS SEE STRUCTURES DRAWINGS
	ACCESS ROAD RESURFACING 40mm AC10 SURFACE COURSE 60mm AC20 BINDER COURSE (100mm O/A THICKNESS)
	ACCESS ROAD SURFACING (ON SITE & OUTSIDE SITE) 40mm AC10 SURFACE COURSE 60mm AC20 BINDER COURSE 100mm AC32 BASE COURSE 200mm DTP TYPE 1 (SITE CRUSHED) 150mm DTP TYPE 6F2 (550mm O/A THICKNESS)
	VEHICLE ACCESS AREA (CAR PARK : PERMEABLE BLOCK PAVING) 80mm BLOCK PAVING 50mm 2-6mm CLEAN STONE BEDDING ON TERRAM 1000 320mm 4-20mm CLEAN CRUSHED STONE OGCR SUB-BASE NON PERMEABLE MEMBRANE TO BOTTOM & SIDES
	VEHICLE ACCESS AREA - BLOCK PAVING 80mm THICK BLOCK PAVING 30mm WELL COMPACTED SAND ON 240mm DTP TYPE 1 SUB-BASE (SITE CRUSHED)
	PEDESTRIAN ACCESS AREA - BLOCK PAVING 60mm THICK BLOCK PAVING 30mm WELL COMPACTED SAND ON 150mm DTP TYPE 1 SUB-BASE (SITE CRUSHED)
NOTE: ** BLOCK TYPE, COLOUR & LAYING PATTERN ARE TO BE TO ARCHITECTS DETAILS / SPECIFICATION.	
	FOOTWAY SURFACING 25mm THICK SURFACE COURSE (AC6 DBM LAYER 100/150) 50mm THICK BINDER COURSE (AC20 DBM LAYER 100/150) 150mm DTP TYPE 1 (SITE WON CRUSHED MATERIAL)
	LANDSCAPING LANDSCAPE TO ARCHITECTS / SPECIALISTS DETAILS
	GRAVEL MARGIN GRAVEL MARGIN TO PERIMETER OF BUILDING. WIDTH T.B.C.
	GRAVEL AREA (SUB-STATION SURROUND & MARGIN AREAS) 50-75mm THICK 10-20mm PEA SHINGLE ON TERRAM 1000 75mm DOT TYPE1 SUB-BASE (SITE CRUSHED) ON 6F3/6F2 GENERAL FILL AS REQUIRED.

KEY TO KERBS
(WHERE APPLICABLE)

KERBS TO BE TO BS EN 1340:2003	
	HB1 = 150 x 305 PRECAST CONCRETE HALF BATTER KERB
	HB2 = 125 x 255 PRECAST CONCRETE HALF BATTER KERB
	BN3 = 305 x 150 PRECAST CONCRETE BULL NOSE KERB
	BN2 = 255 x 125 PRECAST CONCRETE BULL NOSE KERB
	BN3 = 125 x 150 PRECAST CONCRETE BULL NOSE KERB (6mm MAX. UPSTAND)
	CS1 = 255 x 125 PRECAST CONCRETE SQUARE KERB / CHANNEL
	CS2 = 150 x 125 PRECAST CONCRETE SQUARE KERB / CHANNEL
	CHL = PRECAST CONCRETE SQUARE KERB / CHANNEL
	EF = 150 x 50 PRECAST CONCRETE FLAT TOP EDGING
	TK = TRANSITION KERB/S (AS REQUIRED)
	HB2BK = BEAMY BLOCK PC CONCRETE HALF BATTER KERB
	HB2KD = HALF BATTER KERB DRAIN
	DK = DROP KERB/S (AS REQUIRED)
	DKS = DROP KERB SET INCORPORATING (LEFT DROPPER, BN'S TO SUIT, RIGHT DROPPER)
	GS = 100 x 100 GRANITE SETTS
	GK = GRANITE KERBS
	TRSK = TRIEF SAFETY KERB
	TK = TRANSITION KERB/S (AS REQUIRED)
	SOE = PRECAST CONCRETE PAVING SLABS ON EDGE
	TIM = TIMBER EDGING
	MET = METAL EDGING
	DW = PRECAST DWARF WALL
	DOCK WALL = PRECAST CONCRETE WALL TO SIDE OF DOCK RAMP
	RET. WALL = RETAINING WALL

FOR CONTINUATION SEE
DRG. No. 40153-BGL-XX-XX-DR-C-00215

CYCLE SHELTER FIXED OFF SEPARATE MASS
CONCRETE FOOTINGS (PLACED AT A LEVEL TO
SUIT PAVING CONSTRUCTION DETAILS), TYPICAL.

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DESIGN BASED ON CBR OF 5% BEING ACHIEVED
AT FORMATION FOLLOWING HEAVY ROLLER
COMPACTION AND REMOVAL OF SOFT SPOTS
AND CONFIRMED VIA ON SITE PLATE TESTING

NOTE:
AA INDICATES STEPPED TIE IN DETAIL
REQUIRED AS DETAILED ON
DRG. No. 40153-BGL-XX-XX-DR-C-00224

NOTE:
#W INDICATES TRANSITION DETAIL
REQUIRED AS DETAILED ON
DRG. No. 40153-BGL-XX-XX-DR-C-00224

PART PLAN OF EXTERNAL SURFACES & KERBING

SCALE 1:250
1:250 Metres
0 5m 10m

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SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION	
IN ADDITION TO THE HAZARDS/RISKS NORMALLY ASSOCIATED WITH THE TYPES OF WORK DETAILED ON THIS DRAWING, NOTE THE FOLLOWING	
CONSTRUCTION	
MAINTENANCE	
DEMOLITION	
IT IS ASSUMED THAT ALL WORKS WILL BE CARRIED OUT BY A COMPETENT CONTRACTOR WORKING, WHERE APPROPRIATE, TO AN APPROVED METHOD STATEMENT	

C05	11.03.2026	SN	SITE LAYOUT AMENDED	RM
C04	29.01.2026	TJS	SITE LAYOUT AMENDED	RM
C03	17.12.2025	SN	PAVEMENT SPEC AMENDED	RM
C02	08.12.2025	TJS	ENTRANCE AREA AMENDED	RM
C01	20.10.2025	HS	Issued for Construction	SN
P04	01.10.2025	TJS	UPDATED TO SUIT REVISED SITE LAYOUT	SN
P03	27.08.2025	TJS	UPDATED TO SUIT UMC COMMENTS	SN
P02	26.08.2025	TJS	LAYOUT & DETAILS UPDATED	SN
P01	31.07.2025	HS	Preliminary issue	SN
T03	01.07.2025	HS	Latest Architect layout shown	SN
T02	19.06.2024	TJS	Architect Background amended No-Dig zone added	RM
T01	12.06.2024	TJS	TENDER ISSUE	RM
REV	DATE	BY	REVISION	CHK'D

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CLIENT

GRAFTONGATE

PROJECT
READING INTERNATIONAL LOGISTICS PARK
READING.

DRAWING TITLE
EXTERNAL FINISHES & KERBING LAYOUT
SHEET 2 OF 2

BGL PROJECT NUMBER 40153	DRAWING STATUS CONSTRUCTION	OFFICE SOUTHERN
SCALE @ AD AS SHOWN	DATE JUNE.24	CHECKED BY RM

DRAWING No
C178-BGL-XX-XX-DR-C-00216

REV
C05