

EXTERNAL WORKS DESIGN STRATEGY

THE FOLLOWING STATEMENT PROVIDES A GENERAL OVERVIEW AS TO THE PHILOSOPHY ADOPTED WITHIN THE PUBLIC REALM EXTERNAL FINISHES DESIGN.

WHERE KERB LINE IS TO BE EXTENDED, EXISTING YORKSTONE KERBS WILL BE REMOVED TO STORE AND REUSED FOR NEW KERB LINE WHERE POSSIBLE.

LOCALISED REPAIRS ON BYRAM STREET ARE TO BE LIKE FOR LIKE AND TO MATCH EXISTING IN ALL PROPERTIES. ASSUMED 10% REPLACEMENT OF DAMAGED OR MISSING SETTS.

NEW YORKSTONE SETTS AND PAVERS TO MEET THE REQUIREMENTS OF BS EN 1341:2000; ANNEX A AND TO BE SOURCED FROM WEST YORKSHIRE QUARRIES.

GRANITE CHANNELS TO BE PROVIDED NEW AND TO COMPLY WITH THE REQUIREMENTS OF BS EN 1343:2012 AND TO BE SOURCED FROM WITHIN THE UK OR EU QUARRIES.

WHERE NEW VEHICULAR ACCESS IS PROPOSED OVER EXISTING PEDESTRIAN AREAS, THE EXISTING BUILD UP IS TO BE REMOVED TO SUBGRADE AND REPLACED TO 1:1 DETAIL OF TYPE 1 CONSTRUCTION.

WHERE NEW SETT CONSTRUCTION IS PROPOSED TO EXTEND EXISTING BELL MOUTH AREAS ON LORD STREET, PROPOSED NEW SETTS ARE TO MATCH EXISTING IN ALL PROPERTIES.

TACTILE PAVING IS PROPOSED ON ALL PEDESTRIAN CROSSING POINTS ON EXTENDED LORD STREET FOOTPATHS.

TO IMPROVE ACCESSIBILITY ON BYRAM STREET, IT IS ADVISED TO FIT TACTILE PAVERS TO EXISTING YORKSTONE FOOTPATHS DURING THE LOCALISED REPAIR WORKS STAGE.

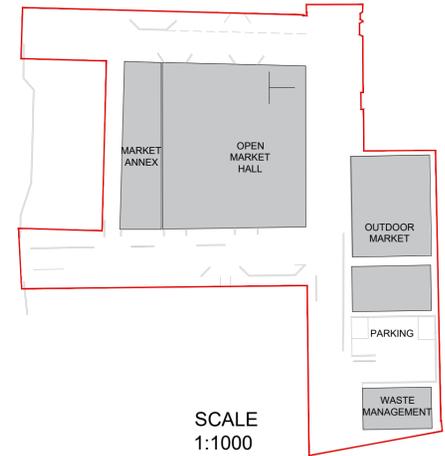
AREAS DENOTED WITH BLUE BOUNDARY LINE FALL WITHIN NORTHUMBERLAND STREET PUBLIC REALM RENEWAL WORKS AND ARE SUBJECT TO APPROVAL.

ALL EXISTING TARMAC AREAS ARE TO HAVE THE SURFACE COURSE REPLACED AS A MINIMUM. HOWEVER, AS MULTIPLE PAVEMENT DEFECTS ARE PRESENT, IT IS RECOMMENDED TO REPLACE BOTH SURFACE COURSE AND BINDER COURSE.

ROAD MARKINGS AND ROAD SIGNAGE HAVE NOT BEEN INCLUDED IN PROPOSED EXTERNAL WORKS STRATEGY AT THIS STAGE. THE REQUIREMENT FOR THE DESIGN OF THESE IS TO BE SPECIFIED BY ARCHITECT.

FOR PROPOSED DRAINAGE WORKS SEE DRAWING 1036-SWA-00-XX-DR-D-501 'PROPOSED SURFACE & FOUL WATER DRAINAGE STRATEGY'.

FOR STANDARD DETAILS OF PROPOSED FINISHES SEE DRAWING 1036-SWA-00-XX-DR-D-102 'EXTERNAL WORKS CONSTRUCTION DETAIL'.



SCALE
1:1000

LEGEND

- SITE BOUNDARY
- EXISTING YORKSTONE KERB TO BE RETAINED OR REPAIRED
- PROPOSED DROPPER KERB DR1/2
- PROPOSED DROPPED KERB BN1
- PROPOSED FLUSH KERB
- PROPOSED TACTILE PAVERS

TYPE 1 - SETTS CONSTRUCTION

- PROPOSED CARRIAGEWAY RESURFACING / REGULATING COURSE
- PROPOSED YORKSTONE SETTS REPAIRED AND RELIAD TO PROPOSED LEVELS
- PROPOSED NEW CONCRETE SETTS
- EXISTING CONCRETE PAVERS TO BE REPAIRED
- EXISTING YORKSTONE SETTS TO BE REPAIRED

Traffic Category	Cumulative Standard Axles (msa)	Typical Applications
9	≤30	Adopted highways
8	≤30	Comm/Industrial depots used by high number of comm vehicles
7	≤2.5	Adopted highways Comm/Industrial depots used by moderate number of comm vehicles Industrial premises Fuel station forecourts Pedestrian areas with regular overrun by comm vehicles
6	≤0.5	Adopted highways Comm/Industrial depots used by moderate number of comm vehicles Industrial premises Fuel station forecourts Pedestrian areas with regular overrun by comm vehicles
5	≤0.05	Pedestrian areas with occasional overrun by comm vehicles Car parks with occasional Comm traffic
4	≤0.007	Urban footways with no planned vehicular use Pedestrian areas used by light comm vehicles, emergency services and maintenance vehicles.
3	0	Small car parks for cars, m/bikes and light comm vehicles
2	0	Pedestrian areas, cycleways, residential driveways
1	0	Pedestrian usage only, including residential paths, patios, courtyards

PAVEMENT CATEGORIES

Do not scale from this drawing.
Use written dimensions only.
If in doubt ask.

- GENERAL**
- ALL DIMENSIONS IN MILLIMETRES UNLESS NOTED OTHERWISE.
 - ALL LEVELS AND DATUMS IN METRES UNLESS NOTED OTHERWISE.
 - ALL DIMENSIONS, LEVELS AND DATUMS TO BE CONFIRMED ON SITE, PRIOR TO FABRICATION AND CONSTRUCTION.
 - ALL BUILDING WORKS TO BE CARRIED OUT IN ACCORDANCE WITH THE BUILDING REGULATIONS AND THE CIVIL, STRUCTURAL AND ARCHITECTURAL SPECIFICATIONS.
 - ALL EXTERNAL WORKS TO BE CARRIED OUT IN ACCORDANCE WITH THE SPECIFICATION FOR HIGHWAY WORKS.
 - REFER TO DRAWING 1036-SWA-00-XX-DR-D-102 FOR CONSTRUCTION DETAILS.
 - NO CALCULATIONS HAVE BEEN PRODUCED TO DATE REGARDING CONSTRUCTION DEPTH. CLIENT TO CONFIRM VEHICULAR MOVEMENTS WITHIN THE MARKETS BEFORE DESIGNER COMMENCES WITH PAVEMENT CONSTRUCTION CALCULATIONS.
 - DESIGN IS SUBJECT TO CHANGE FOLLOWING DESIGN OF CONSTRUCTION LEVELS.
 - REQUIREMENT FOR BOLLARDS AND ANY OTHER STREET FURNITURE TO BE CONFIRMED BY THE CLIENT.

Revision	Date	Drawn	Checked	Approved	Modifications
P05	18/08/2025	I RHODEN	A JONES	M HAMER	PUBLIC REALM LAYOUT AMENDED
P04	02/07/2025	I RHODEN	A JONES	M HAMER	INTERNAL LAYOUT UPDATED
P03	22/12/2022	A JONES	I RHODEN	M HAMER	PUBLIC REALM LAYOUT UPDATED ISSUED FOR COORDINATION
P02	30/09/2022	A JONES	A THAIN	M HAMER	ISSUED FOR COORDINATION
P01	25/10/2021	A JONES	M HAMER	M HAMER	ISSUED FOR INFORMATION

SANDERSON WATTS ASSOCIATES
Consulting Engineers

Century House 100 Chapel Lane Wigan WN3 4HG
Tel : 01942 491777 Fax : 01942 491333
e-mail : swa@sandersonwatts.com
Website : www.sandersonwatts.com

Issued for
ISSUED FOR COORDINATION

Client

Project
Huddersfield Market

Title
PROPOSED EXTERNAL FINISHES GENERAL ARRANGEMENT

Scale	Revision	Original Size
1:250	P05	A1

Drwg. No.
1036-SWA-00-XX-DR-D-101

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