



Signing Project	Signing Project				
Sign Reference	543	Width (mm)	680	Background	White
x Height	100.0	Height (mm)	600	Border	Red
Material	Class RA2	Area (m ²)	0.24	Legend	Black

Structural Calculation Details

Signs:
 Reference: 543
 Width: 679mm, Height: 600mm
 Shape: Triangle
 Orientation: Facing front
 Mounted on posts: 1
 Mounting height: 1500mm

Posts:
 Quantity: 1
 Type: 76.1 x 3.2 CHS
 Spacing: N/A
 Post 1 Length: 2950mm

Base:
 Type: Combined
 Width: 800mm
 Length: 700mm
 Depth: 750mm
 Volume: 0.42cu.m
 Earth cover: 100mm
 Blinding layer: 150mm



Signing Project	Signing Project				
Sign Reference	670	Width (mm)	300	Background	White
x Height	100.0	Height (mm)	300	Border	Red
Material	Class RA2	Area (m ²)	0.07	Legend	Black

Structural Calculation Details

Signs:
 Reference: 670
 Width: 300mm, Height: 300mm
 Shape: Roundel
 Orientation: Facing front
 Mounted on posts: 1
 Mounting height: 1500mm

Posts:
 Quantity: 1
 Type: 76.1 x 3.2 CHS
 Spacing: N/A
 Post 1 Length: 2600mm

Base:
 Type: Combined
 Width: 700mm
 Length: 700mm
 Depth: 700mm
 Volume: 0.34cu.m
 Earth cover: 100mm
 Blinding layer: 150mm



Signing Project	Signing Project				
Sign Reference	956	Width (mm)	450	Background	White
x Height	156.2	Height (mm)	450	Border	Blue
Material	Class RA2	Area (m ²)	0.16	Legend	Black

Structural Calculation Details

Signs:
 Reference: 956
 Width: 450mm, Height: 450mm
 Shape: Roundel
 Orientation: Facing front
 Mounted on posts: 1
 Mounting height: 1500mm

Posts:
 Quantity: 1
 Type: 76.1 x 3.2 CHS
 Spacing: N/A
 Post 1 Length: 2750mm

Base:
 Type: Combined
 Width: 700mm
 Length: 700mm
 Depth: 700mm
 Volume: 0.34cu.m
 Earth cover: 100mm
 Blinding layer: 150mm



Signing Project	Signing Project				
Sign Reference	974	Width (mm)	1375	Background	Yellow
x Height	100.0	Height (mm)	895	Border	Black
Material	Class RA2	Area (m ²)	1.23	Legend	Black

Structural Calculation Details

Signs:
 Reference: 974
 Width: 1375mm, Height: 895mm
 Shape: Rectangle
 Orientation: Facing front
 Mounted on posts: 1
 Mounting height: 1500mm

Posts:
 Quantity: 1
 Type: 76.1 x 3.2 CHS
 Spacing: N/A
 Post 1 Length: 3145mm

Base:
 Type: Combined
 Width: 1300mm
 Length: 1100mm
 Depth: 650mm
 Volume: 0.93cu.m
 Earth cover: 100mm
 Blinding layer: 150mm

DO NOT SCALE

- NOTES:
- TO BE READ IN CONJUNCTION WITH DRAWING 3775-WSP-S278-XX-DR-CE-4001.
 - PRIOR TO COMMENCEMENT OF CONSTRUCTION WORKS, EXISTING AND PROPOSED LEVELS AND DIMENSIONS MUST BE CHECKED AND CONFIRMED ON SITE. ANY DISCREPANCIES SHALL BE REPORTED TO THE HIGHWAY AUTHORITY AND THE DEVELOPERS CONSULTING ENGINEERS IMMEDIATELY IN ORDER THAT CLARIFICATION CAN BE SOUGHT PRIOR TO COMMENCING THE WORKS.
 - ALL WORKS SHALL BE CARRIED OUT IN ACCORDANCE WITH THE APPROVED DRAWINGS AND SPECIFICATIONS TO THE SATISFACTION OF THE HIGHWAY AUTHORITY.
 - PRIOR TO CONSTRUCTION WORKS COMMENCING ON SITE, THE LOCATIONS AND DEPTHS OF ALL EXISTING STATUTORY UNDERTAKERS AND HIGHWAY AUTHORITY SERVICE EQUIPMENT ARE TO BE CHECKED AND THEIR LOCATIONS CONFIRMED.
 - THE REMOVAL, REPLACEMENT, DIVERSION, ALTERATIONS OF EXISTING SERVICES / APPARATUS WITHIN THE LIMITS OF THE PROPOSED WORKS SHALL BE UNDERTAKEN BY THE CONTRACTOR.
 - ALL WORKS SHALL BE COMPLETED TO THE SATISFACTION OF THE RELEVANT STATUTORY UNDERTAKERS IN ACCORDANCE WITH THEIR SPECIFICATIONS / REQUIREMENTS.
 - POOR SOIL CONDITIONS HAVE BEEN ASSUMED THROUGHOUT THE FOUNDATION DESIGN.
 - ALL TEMPORARY TRAFFIC MANAGEMENT SHALL FULLY COMPLY WITH THE TRAFFIC SIGNS MANUAL, CHAPTER 8 - 2009.
 - ALL AREAS REQUIRED FOR VISION SPLAYS SHALL BE CLEAR OF OBSTRUCTIONS INCLUSIVE OF PLANTING / VEGETATION.
 - ALL TEMPORARY AND PERMANENT TRAFFIC SIGNS SHALL COMPLY WITH THE TRAFFIC SIGNS REGULATIONS AND GENERAL DIRECTIONS 2016 AND ACCOMPANYING DOCUMENTS WHERE APPLICABLE - CHAPTER 3 OF THE TRAFFIC SIGNS MANUAL - REGULATORY SIGNS 2008, CHAPTER 4 OF THE TRAFFIC SIGNS MANUAL - WARNING SIGNS 2013 AND CHAPTER 7 OF THE TRAFFIC SIGNS MANUAL - THE DESIGN OF TRAFFIC SIGNS 2013.
 - ALL PROPOSED VERGES AND ANY EXISTING VERGES DISTURBED BY THE PROPOSED WORKS SHALL BE RE-GRADED TO THE SATISFACTION OF THE HIGHWAY AUTHORITY'S REPRESENTATIVE AND TOPSOILED AND SEEDED.
 - ALL SIGN FACE MATERIAL TO BE CLASS RA2 TO BS EN 12855-1:2007.
 - ALL REUSED POSTS ARE TO BE INSPECTED BY A COMPETENT PERSON TO ENSURE FOUNDATION AND POSTS ARE STILL SUITABLE FOR USE.
 - CONTRACTOR TO CONFIRM USE OF PASSIVE POSTS, INCLUDING PROPOSED FOUNDATIONS, FOR APPROVAL.
 - CONTRACTOR TO PROPOSE BOLLARD TYPE AND BASE. SHOWN HERE FOR INDICATIVE PURPOSES ONLY.

REV	DATE	BY	DESCRIPTION	CHK	APP
P01	22/06/2018	MM	FIRST ISSUE		

DRAWING STATUS: S3 - FOR REVIEW



CLIENT: ATLAS HOTELS GROUP

ARCHITECT: NORR

SITE/PROJECT: HOLIDAY INN EXPRESS BICESTER GATEWAY

TITLE: SIGNING DETAILS

SCALE @ A1:	CHECKED:	APPROVED:
NTS	MPB	MPB

PROJECT NO:	DESIGNED:	DRAWN:	DATE:
70033775	MM	MM	June 18

DRAWING NO:	REV:
3775-WSP-S278-XX-DR-CE-6010	P01

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