



GENERAL : WARNING SIGNAGE / VARIABLE MESSAGE SIGN / AUDIBLE SIGNS / MANAGEMENT PROTOCOL

A - ACQUIRE LAND; DIVERT FOOTWAY PERMANENTLY & BARRIER OFF PARK AREA.
 - REPLACE HANDRAIL WITH TRANSPARENT SCREEN.

B - CYCLISTS - LIMITED RISKS - SIGNAGE
 - PAVEMENT DIVERTED ON SOUTH SIDE (BARRIER OFF) → STRUCTURE
 - BARRIER OFF CROSSING IN HIGH WINDS

C. CLOSE DOOR IN SCREEN
 CLOSE FOOTWAY - GATE WITH SIGN FROM CLOSED CROSSING
 DIVERT PEDESTRIANS THROUGH BWP BUILDING

D CLOSE CROSSING (ENSURE ALTERNATIVE CROSSING ON EASTERN SIDE OF WATER LANE). MAY NEED TO AMEND JUNCTION LAYOUT



E PRIVATE LAND MANAGEMENT ARRANGEMENTS TO BE REVIEWED

WIND MONITORING POINTS - EXISTING ROAD LAYOUT

WIND MONITORING POINTS - PROPOSED ROAD LAYOUT

LEGEND

- WIND MONITORING ZONE OF INFLUENCE
- WIND MONITORING POINT
- WIND TUNNEL EXCLUSION AREAS

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DO NOT SCALE THIS DRAWING

HEALTH AND SAFETY INFORMATION

IN ADDITION TO THE HAZARD WARNINGS NORMALLY ASSOCIATED WITH THE TYPES OF WORK DETAIL ON THIS DRAWING, NOTE THE FOLLOWING:

CONSTRUCTION

- WORKS ADJACENT TO LIVE PEDESTRIAN AND VEHICULAR TRAFFIC
- WORKS IN VICINITY OF LIVE SERVICES
- WORKS IN PROXIMITY TO EXISTING BRICK SEWER & WATERCOURSE
- WORKS ADJACENT TO EXISTING OCCUPIED BUILDINGS INCLUDING BASEMENT
- WORKS IN AREA AFFECTED BY POTENTIAL STRONG WIND CONDITIONS

MAINTENANCE/CLEANING/OPERATIONAL

- WORKS ADJACENT TO LIVE PEDESTRIAN AND VEHICULAR TRAFFIC
- WORKS IN VICINITY OF LIVE SERVICES
- WORKS IN PROXIMITY TO EXISTING BRICK SEWER & WATERCOURSE
- WORKS ADJACENT TO EXISTING OCCUPIED BUILDINGS INCLUDING BASEMENT
- WORKS IN AREA AFFECTED BY POTENTIAL STRONG WIND CONDITIONS

DECOMMISSIONING/DEMOLITION

- WORKS ADJACENT TO LIVE PEDESTRIAN AND VEHICULAR TRAFFIC
- WORKS IN VICINITY OF LIVE SERVICES
- WORKS IN PROXIMITY TO EXISTING BRICK SEWER & WATERCOURSE
- WORKS ADJACENT TO EXISTING OCCUPIED BUILDINGS INCLUDING BASEMENT
- WORKS IN AREA AFFECTED BY POTENTIAL STRONG WIND CONDITIONS

Notes

GENERAL NOTES:

- THIS DRAWING HAS BEEN BASED ON THE FOLLOWING DRAWINGS AND INFORMATION:
 - TOPOGRAPHICAL SURVEY: DRAWING No. 10454-113_20T Rev 0 DATED JULY 2014, BY MET GEO ENVIRONMENTAL
 - ARCHITECT DRAWINGS: "PROPOSED SITE PLAN LOWER LEVEL" DRAWING No. 3632_020 REV 8, BY CHETWOODS ARCHITECTS
 - "PROPOSED FOOTPATH ALTERATIONS" DRAWING No. 3632_057 REV 8, BY CHETWOODS ARCHITECTS
 - UTILITIES RECORD INFORMATION: DRAWING 11000/135_GEO REV 0 DATED 20/11/2012 BY MET GEO-ENVIRONMENTAL
 - YORKSHIRE WATER CULVERT LOCATION: DRAWING 11155/103_GEO REV - DATED 20/12/2013 BY MET GEO-ENVIRONMENTAL
 - UTILITIES SURVEY INFORMATION: DRAWING 11000/135_UIMS(1) REV A DATED 1/10/2014 BY MET GEO ENVIRONMENTAL
 - ORDNANCE SURVEY TILES
- THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT DRAWINGS, DETAILS AND SPECIFICATIONS.
- ALL DIMENSIONS ARE IN METRES UNLESS STATED OTHERWISE.
- THE INFORMATION PRESENTED ON THIS DRAWING IS FOR INFORMATION PURPOSES ONLY AND SHOULD BE CONSIDERED INDICATIVE.
- CONTRACTOR IS TO UNDERTAKE ANY SITE WORKS WITH CAUTION AND SHOULD UNDERTAKE ADDITIONAL INVESTIGATION AS REQUIRED ON SITE.

HAZARD WARNING:

CONTRACTOR TO BE AWARE THAT THE SITE IS CROSSED WITH EXISTING UTILITIES INCLUDING:

- GAS
- WATER SUPPLY
- FOUL SURFACE AND COMBINED DRAINAGE
- LOW AND HIGH VOLTAGE ELECTRICITY
- TELECOMMUNICATIONS
- CULVERTS (INCLUDING 3m X 3m BRICK SEWER)
- BASEMENTS AND SUBSURFACE STRUCTURES

REFER TO CONSTRAINTS DRAWING C001 AND UTILITIES SURVEY FOR ADDITIONAL INFORMATION

WIND MONITORING LOCATIONS PROVIDED BY CPP WIND ENGINEERING & AIR QUALITY CONSULTANTS

00 Approval	15.10.15	PUL	SC
Rev	Description	Date	By

APPROVAL

Status of drawing

SITE WIND MONITORING POINTS - SETTING OUT
 (Setting out points to be taken as the centre of the roads shown on the Plan)

POINT REFERENCE No.	EASTING	NORTHING
9	429852.7907	432933.6006
10	429874.7094	432960.9132
11	429891.2598	432962.7229
12	429915.7456	432950.0816
13	429920.4871	432939.3400
18	429905.7994	432826.4474
22	429871.9301	432835.0677
27	429847.1594	432834.7521
33	429878.3088	432980.3679
35A	429922.4111	432983.5480
46	429943.4436	432997.2887
62	429840.7174	432946.9833
76	429921.5566	432961.9106
77	429924.5752	432974.7846
88	429870.5076	432841.0194

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 Consulting Engineers

Architect: CHETWOODS ARCHITECTS
 Project: BRIDGEWATER PLACE
 Dwg Title: Civils Infrastructure Highways General Arrangement Wind Monitoring Points - Overview

Scale: A1 1 in 500
 Drawn by: PUL
 Checked by: SC
 Date: October 2015

Job No.: 032543
 Drawing No.: C004
 Rev: 00