



### DESIGN PARAMETERS

| ROAD LEVEL:                           | Level 2  |          |        |        |
|---------------------------------------|--|----------|--------|--------|
| ROADWORKS TYPE:                       | TYPE B   |          |        |        |
| SPEED LIMIT:                          | 50/60 km/h   |          |        |        |
| TEMPORARY SIGNS                       |  |          |        |        |
| SIGN VISIBILITY:                      | 50m  |          |        |        |
| NUMBER OF SIGNS:                      | 3  |          |        |        |
| ADVANCE SIGN SPACING:                 | 25m  |          |        |        |
| RATE OF TAPER                         |  |          |        |        |
| TAPER AT LANE:                        | 1 in 15  |          |        |        |
| TAPER AT HARD SHOULDER:               | 1 in 10  |          |        |        |
| TRANSITION LENGTH:                    | n/a  |          |        |        |
| SAFETY ZONE                           |  |          |        |        |
| LONGITUDINAL:                         | 25m  |          |        |        |
| LATERAL:                              | 0.5m   |          |        |        |
| MAXIMUM CONE SPACING                  |  |          |        |        |
| AT TAPERS:                            | 3m   |          |        |        |
| LONGITUDINAL:                         | 6m   |          |        |        |
| LAMP SPACING DURING HOURS OF DARKNESS |  |          |        |        |
| AT TAPERS:                            | START & END OF TAPER                                   |          |        |        |
| LONGITUDINAL:                         | EVERY 2nd CONE   |          |        |        |
| MINIMUM LANE WIDTH                    |  |          |        |        |
| MIN LANE WIDTH:                       | 3.0m   |          |        |        |
| TRAFFIC MANAGEMENT SYSTEM             |  |          |        |        |
| METHOD:                               | Road Closure   |          |        |        |
| <b>LEGEND:</b>                        |  |          |        |        |
|                                       | - SIGN LOCATION  |          |        |        |
|                                       | - TRAFFIC CONE   |          |        |        |
|                                       | - WORKS AREA   |          |        |        |
|                                       | - LONGITUDINAL SAFETY ZONE                             |          |        |        |
|                                       | - LATERAL SAFETY ZONE                                  |          |        |        |
|                                       | - PEDESTRIAN BARRIER                                   |          |        |        |
|                                       | - PEDESTRIAN ROUTE                                     |          |        |        |
| 3                                     | Road closure implemented                               | 15.06.16 | AK     | DH     |
| 2                                     | Changed the drainage location                          | 13.06.16 | IG     | DH     |
| 1                                     | Extended works area to accommodate new drainage layout | 26.04.16 | IG     | DH     |
| REV                                   | DESCRIPTION  | DATE     | REV BY | CHK BY |

**GENERAL NOTES:**

- THIS TRAFFIC MANAGEMENT PLAN MAY ONLY BE IMPLEMENTED BY A TEMPORARY TRAFFIC OPERATIONS SUPERVISOR WHO MUST CARRY OUT A SITE RISK ASSESSMENT TO MODIFY THE MEASURES DESCRIBED TO SUIT ACTUAL SITE CONDITIONS BEFORE IMPLEMENTATION.
- THE TEMPORARY TRAFFIC OPERATIONS SUPERVISOR MUST BE IN POSSESSION OF THE VALID CONSTRUCTION SKILLS REGISTRATION CARD 'SIGNING, LIGHTING, AND GUARDING AT ROADWORKS' CONSTRUCTION REGULATIONS 2006.
- THIS TRAFFIC MANAGEMENT PLAN HAS BEEN DRAFTED ON A

PRELIMINARY BASIS AND DOES NOT TAKE ACCOUNT OF THE SCALES ASSOCIATED WITH THE DIFFERENT PHASES OF THE PROJECT. ARRANGEMENTS FOR MATERIAL DELIVERY, SOIL REMOVAL, AND TEMPORARY ACCESS HAVE NOT BEEN DEVELOPED INTO THE PLAN AS THEY WERE NOT ADVISED AT THE TIME OF PREPARATION

- IN ORDER THAT THE REQUIREMENTS AS SET PER SECTION 17(2) 2005 ACT ARE SATISFIED, FURTHER ALTERATION TO THE PLAN MUST BE ADVISED BY THE PSDP AS PER CONSTRUCTION REGULATIONS 2006 PS 5 REGS 16-17 AND REG 97 (2a & 2b) RESPECTIVELY. IN ADDITION THE PSDP SHOULD FURTHER DIRECT ANY CHANGES AS THE PROJECT PROGRESSES

- ALL WORKS ARE TO BE CARRIED OUT IN ACCORDANCE WITH LOCAL AUTHORITY REQUIREMENTS AND TO BE INCLUDED IN THE SITE SPECIFIC SAFETY & HEALTH PLAN.
- SITE INSPECTIONS AND MAINTENANCE OF THE TEMPORARY TRAFFIC MANAGEMENT LAYOUT IS TO BE CONDUCTED ON A DAILY BASIS TO ENSURE THE SAFETY AND INTEGRITY OF THE DESIGN
- CONTRACTOR TO CARRY OUT A SITE RISK ASSESSMENT PRIOR TO THE INSTALLATION OF THE TRAFFIC MANAGEMENT PLAN TO ENSURE THAT CONDITIONS REFLECT THOSE CONSIDERED FOR DESIGN POST SUBMISSION.

- ALL SIGNS USED (AND MANUFACTURED AFTER 01.04.08) MUST CONFORM TO THOSE SPECIFIED IN THE TRAFFIC MANAGEMENT PLAN SO FAR AS THEY ALSO CONFORM TO THE TS4 REGULATIONS (APRIL 2001). THE SIGNAGE THEREFORE MUST INCORPORATE MICRO PRISMATIC RETROREFLECTIVE SHEETING AS PER BS EN 12899-1 ( BS 8404).
- WK 052 / WK 053 WILL BE USED WHEN A DESIGNATED WORKS ACCESS IS REQUIRED. REFER TO CH. 8 FOR USAGE.

**COMPLETE HIGHWAY MAINTENANCE**  
 Lwr Ballymount Rd Tel: (01) 424 2070  
 Walkinstown Fax: (01) 450 0144  
 Dublin 12 Email: info@chmtd.ie  
 Ireland Web: www.chmtd.ie



Client: **AMAZON DEVELOPMENTS**

Project: **DRAINAGE WORKS**

Title: **Traffic Management Plan - Stop&Go**

|             |                            |            |    |          |          |          |
|-------------|----------------------------|------------|----|----------|----------|----------|
| Director:   | BE                         | Proj. Man: | DH | Checked: | DH       |          |
| Scale:      | N.T.S                      | Drawn by:  | AK | Date:    | 26.11.15 |          |
| Drawing No: | <b>EN 4079 - 000 - 001</b> |            |    |          | Rev:     | <b>3</b> |