



**SPEED ORDER REPEATER SIGN:**  
15km/h speed limit sign is to be displayed at regular intervals (not more than 500m apart) along HGV Route & repeater sign placed after all junctions/accesses.

**1 2 3**  
**SPEED RAMP LOCATIONS (X3):**  
Sign WK070 to be placed from both directions on approach to speed ramps.

**SITE ACCESS EGRESS:**

- HGV Traffic MUST Give Way to Oncoming Traffic.
- HGV Traffic must be cognizant of Pedestrian traffic.
- All Construction Vehicles shall have flashing beacons reverse alarms/beepers.
- The Public Carriageway is to be cleaned by a mechanical sweeper brush & if required dust.
- Work Vehicles must be parked within the site boundary - No parking along the public Road is Permitted.
- Signs are to be placed so to ensure sight lines to oncoming traffic & existing traffic are maintained.
- Access point is to be lit if necessary & lights placed so not to dazzle oncoming traffic.
- A qualified TMO is to be assigned to manage the safe movement of construction traffic & phasing of movements (no queuing on public roadway) if deemed necessary based on visibility, traffic flow & presence of pedestrians.
- Entrance to be maintained clear of plant & equipment to ensure vehicles entering do not have to slow or stop on partial entrance.
- The gate is to be securely closed whilst not manned & H&S Signage to be displayed so to ensure no unwarranted entry to site.

**No Parking:**  
No Parking Sign to be applied to parking Bays which hinder the swept path movement of HGV's entering the Tipping Point - as agreed with facility management.

**TO BE MAINTAINED AS TWO WAY. SLUDGE TANKERS ENTER/EXIT THIS WAY TO DELIVER + COLLECT SLUDGE**

- NOTES:**
- ALL WORKS ARE TO BE CARRIED OUT IN ACCORDANCE WITH ALL RELEVANT AUTHORITIES & CONTRACT REQUIREMENTS.
  - TM IS TO BE INSTALLED BY QUALIFIED OPERATIVES & ALL PERTINENT FACTORS RISK ASSESSED PRIOR TO INSTALLATION.
  - EXACT SIGNS POSITIONS ARE TO BE AGREED ON SITE AND POSITIONED SO AS NOT TO HINDER PASSAGE OR VISIBILITY.
  - EXISTING STATUTORY SIGNS SHOULD BE PROTECTED IF THEY DO NOT CONFLICT WITH PROPOSED SIGNAGE, OTHERWISE STATUTORY SIGNS SHOULD BE COVERED OR TEMPORARILY RELOCATED
  - TEMPORARY TRAFFIC SIGNALS, TEMPORARY TRAFFIC SIGNAGE, TRAFFIC DELINEATORS AND ROAD MARKING ARE TO BE IN ACCORDANCE WITH TRAFFIC SIGNS MANUAL (DOT, NOV 2010)
  - SIGN SIZE TO BE PER DOT CHAPTER 8 TABLE 8.2.5. & ALL SIGNS ARE TO BE REFLECTIVE.
  - WHERE NECESSARY THE PUBLIC SHOULD BE ADVANCE WARNED OF UPCOMING TRAFFIC MANAGEMENT THAT MAY CAUSE DELAY OR INCONVENIENCE.
  - ALL ACCESSES PEDESTRIAN AND VEHICULAR, TO BE MAINTAINED AT ALL TIMES.

**LEGEND**

- SLUDGE TANKERS ENTER / EXIT (TWO WAY)
- CONSTRUCTION TRAFFIC CARRYING SPOIL TO / FROM DISPOSAL SITE (TWO WAY)
- ESB / IW VEHICLES AND DELIVERIES (TWO WAY)
- CONTROLLED TWO-WAY SYSTEM (HGV'S & EXITING PLANT OPERATORS)
- PEDESTRIAN WALKWAY
- PEDESTRIAN CROSSING POINT
- TEMPORARY DELINEATED PEDESTRIAN WALKWAY (MIN 1.2M WIDE)
- CONSTRUCTION TIPPING POINT
- TEMPORARY SITE ACCESS / TIPPING POINT GATES
- SPEED RAMP LOCATIONS

RS	Design Issue for COMMENT or APPROVAL	Date	Rev	Description	By	Date
1	Purpose of Issue	22/07/22				

EQUIPMENT REQ'D	QTY
SIGNS	0
CONES	0
PED TAPE	0m
SITE FENCE	0m
LAMPS (if Req'd)	0
MASSGUARD	0m
DELTA BLOC	0m

**MEIC**  
MOTAENGL GROUP

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Designed: C.G.
Drawn: ROR / AMC
Checked: ROR
Approved: AV
CAD File: 20 CC003 REV0.dwg
Scale: AS SHOWN @ A1
Date: 22/07/2022

Client: <b>MEIC</b>	Job No: 20.081
Project Title: <b>LEIXLIP WATER TREATMENT PLANT</b>	Drawing No: 20 CC003
Drawing Title: <b>TEMPORARY TRAFFIC MANAGEMENT LAYOUT FOR CONSTRUCTION TIPPING POINT ACCESS &amp; EGRESS AT LEIXLIP WATER TREATMENT PLANT</b>	Rev: 0

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