|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Project No. |  | | | | |  | |  |
| Location / Description of Pour: |  | | | | | Concrete Grade | | *MPa* |
| Drawings & Revision No. used to check off Pre Pour Inspection: |  | | | | | Pour No. | |  |
| Formwork Mould | Result | | Initials | | Date | Comments | | |
| Cleaned and oiled | Yes / No | |  | |  |  | | |
| Correct profile/ dimensions for Barrier | Yes / No | |  | |  |  | | |
| Check set out – 350mm from face of Barrier | Yes / No | |  | |  |  | | |
| Embedded items in correct location | Yes / No | |  | |  |  | | |
| Horizontal and vertical alignment correct to design | Yes / No | |  | |  |  | | |
| Stop-end coated with Rugasol MH Extra, installed and braced | Yes / No | |  | |  |  | | |
| Grout tight | Yes / No | |  | |  |  | | |
| Voids set out | Yes / No | |  | |  |  | | |
| Reinforcement/ Strains | Result | | Initials | | Date | Comments | | |
| Strains/ reinforcement content correct | Yes / No | |  | |  |  | | |
| Correct grade markings | Yes / No | |  | |  |  | | |
| Correct cover | Yes / No | |  | |  |  | | |
| Lap location and lengths | Yes / No | |  | |  |  | | |
| Strains placed in correct location | Yes / No | |  | |  |  | | |
| **Subbase/Basecourse** | **Result** | | **Initials** | | **Date** | **Comments** | | |
| Suitable for Barrier | Yes / No | |  | |  |  | | |
| Cesspit protection in place | Yes / No | |  | |  |  | | |
| Other | **Result** | | **Initials** | | **Date** | **Comments** | | |
| Correct mix ordered | Yes / No | |  | |  |  | | |
| Construction joint roughened & clean | Yes / No | |  | |  |  | | |
| Road Light/ BG 800 openings secured | Yes / No | |  | |  |  | | |
| Independent Survey – Check off critical survey points | Yes / No | |  | |  |  | | |
| CPS Engineer Notified | Yes / No | |  | |  |  | | |
| **Pre-Pour Checked and Accepted – HOLD POINT – Site Engineer & Engineer’s Rep to sign** | | | | | | | | |
| Name: Site Engineer | Sign: | | | | | Date: | | |
| Name: CPS Engineer | Sign: | | | | | Date: | | |
| Wet Concrete Checks | **Result** | **Initials** | | **Date** | | **Comments** | | |
| Correct mix delivered | Yes / No |  | |  | |  | | |
| Slump/flow Target | Yes / No |  | |  | |  | | |
| Compliance Cylinders Taken | Yes / No |  | |  | |  | | |
| Site Cured Cylinders Taken | Yes / No |  | |  | |  | | |
| Concrete Vibrated | Yes / No |  | |  | |  | | |
| Finished Level: Finished to grout check / angle fillet worked to | Yes / No |  | |  | |  | | |
| Surface to required finish | Yes / No |  | |  | |  | | |
| Curing applied (specify type) | Yes / No |  | |  | |  | | |
| Concrete Supply Dockets collected | Yes / No |  | |  | |  | | |
| Pour Start Time: | Pour Complete Time: | | | | | | Volume Placed: | |
| **Post Concrete Inspection** | **Result** | **Initials** | | **Date** | | **Comments** | | |
| Surface Finish F4 or F3 (circle one) | Yes / No |  | |  | |  | | |
| Curing correctly carried out following application of water | Yes / No |  | |  | |  | | |
| Barrier saw cut within 24h | Yes / No |  | |  | |  | | |
| Preparation of Construction Joints Completed | Yes / No |  | |  | |  | | |
| Blow holes, tie bar holes filled | Yes / No |  | |  | |  | | |
| Inspection of surface/s & any authorised repairs have been completed | Yes / No |  | |  | | CPS Engineer Inspected. | | |
| As-Built complete | Yes / No |  | |  | |  | | |
| **The above works have been inspected and on the basis of this check sheet are considered compliant with the drawings, specifications and instructions.** | | | | | | | | |
| Name: Site Engineer | Sign: | | | | | Date: | | |
| Name: CPS Engineer | Sign: | | | | | Date: | | |