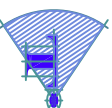


DO NOT SCALE



NOTES

THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT ARCHITECTS', ENGINEERS AND SPECIALISTS' DRAWINGS TOGETHER WITH THE APPROPRIATE SPECIFICATION.  
NOTE LIMESTONE COARSE AGGREGATE SHALL NOT BE USED FOR ASPHALT SURFACE COURSES

ALL ASPHALT MIXTURES TO CONFORM TO BS EN 13108

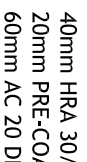
LEGEND

 ADAPTABLE HIGHWAY CONSTRUCTION  
40mm HRA 30/14 F SURE 40/60 WITH  
20mm PRE-COATED CHIPPIINGS 60 PSV  
60mm AC 20 DENSE BBN 40/60 REC

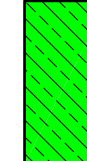
 150mm AC 31 DENSE BASE 40/60 REC  
20mm AC 20 DENSE BBN 40/60 REC  
DESIGN TO BE AMENDED AS PER TABLE BELOW & CONFIRMED CBR TEST RESULTS)

| CBR VALUES TABLE |         |       |     |     |     |     |     |     |     |
|------------------|---------|-------|-----|-----|-----|-----|-----|-----|-----|
| STRENGTH         | CBR %   | < 2.5 | 2.5 | 3   | 4   | 5   | 8   | 10  | 15+ |
| SUB-BASE         | CAPPING | 300   | 325 | 375 | 425 | 500 | 600 | 700 | 800 |
| LAYER            | RECD    | 1     | 2   | 3   | 4   | 5   | 6   | 7   | 8   |

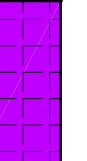
CORRELATION TABLE

 CARBONACEOUS TIE IN WORK  
40mm HRA 30/14 F SURE 40/60 WITH  
20mm PRE-COATED CHIPPIINGS 60 PSV  
60mm AC 20 DENSE BBN 40/60 REC

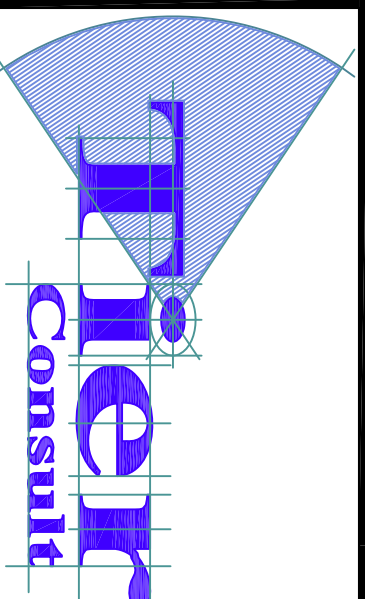
 NARROW WINDING / KERR LINE REINSTATEMENT  
40mm HRA 30/14 F SURE 40/60 WITH  
20mm PRE-COATED CHIPPIINGS 60 PSV  
60mm AC 20 DENSE BBN 40/60 REC  
514 CONCRETE TO EXISTING SUB-BASE LEVEL

 TABULAR FOOTWAY CONSTRUCTION  
20mm AC 6 DENSE SURE 100/150  
60mm AC 20 DENSE BASE 100/150  
150mm SUB-BASE DOT TYPE 1

 TACTILE PAVING  
65mm CONCRETE TACTILE PAVING  
40mm CAT III SAND LAYING COURSE (BS 7533)  
200mm SUB-BASE DOT TYPE 1

 STONE SURROUND  
200mm SUB-BASE DOT TYPE 1

| REV            | DATE     | BY  | DESCRIPTION         | CHK | APP |
|----------------|----------|-----|---------------------|-----|-----|
| P1             | 30.09.13 | RAH | ISSUED FOR APPROVAL | MC4 | PJB |
| DRAWING STATUS |          |     |                     |     |     |
| PRELIMINARY    |          |     |                     |     |     |



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PROJECT: CLYVEDOG ROAD SOUTH  
WREXHAM INDUSTRIAL ESTATE

TITLE: PROPOSED HIGHWAY WORKS  
PAVEMENT COMPOSITION

|                       |                      |              |
|-----------------------|----------------------|--------------|
| SCALE & SIZE          | CHECKED:             | APPROVED:    |
| 1:1250 @ A1           | MC4                  | PJB          |
| DATE: 11/11/13        | DESIGN/DRAWN: RAH    | DATE: SEPT13 |
| PROJECT No: T/11-1034 | DRAWING No: CL(94)03 | REV: P1      |