



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

ALL CONSTRUCTION MATERIALS SHALL COMPLY WITH WBCS STANDARD DETAILS AND WBCS RESIDENTIAL ROADS AND FOOTPATHS - APPENDIX D MINIMUM CONSTRUCTION SPECIFICATION.

ALL CONSTRUCTION MATERIALS SHALL BE SAMPLED AND TESTED IN ACCORDANCE WITH WBCB RESIDENTIAL ROADS AND FOOTPATHS - APPENDIX D MINIMUM CONSTRUCTION SPECIFICATION.

LEGEND

 CARRIAGEWAY RESURFACING
45mm HRA 30/14 F SURF 40/60 WITH
20mm PRE-COATED CHIPPINGS 60 PSV

CARRIAGEWAY RESURFACING WITH ANTI SKID COATING
ZEBRAFLEX 3-5mm ANTI SKID SURFACE TREATMENT (SRV
70 MINIMUM) INCORPORATING A PREMIUM GRADE
THERMOPLASTIC RESIN BINDER AND 100% HIGH PSV
CALCINED BAUXITE AGGREGATE OR SIMILAR APPROVED
PRODUCT
45mm HRA 30/14 F SURF 40/60 WITH
20mm PRE-COATED CHIPPINGS 60 PSV



CARRIAGEWAY RESURFACING WITH ANTI SKID COATING
RED TEXTURE FLEX 3-5mm ANTI SKID SURFACE TREATMENT
45mm HRA 30/14 F SURF 40/60 WITH
20mm PRE-COATED CHIPPINGS 60 PSV

 **NARROW WIDENING / KERB LINE REINSTATEMENT**
45mm HRA 30/14 F SURF 40/60 WITH
20mm PRE-COATED CHIPPINGS 60 PSV
60mm AC 20 DENSE BIN 40/60 REC
ST4 CONCRETE TO EXISTING SUB-BASE LEVEL

 TARMAC FOOTWAY CONSTRUCTION
20mm AC 6 DENSE SURF 160/220 RECYCLED MATERIAL IN
ACCORDANCE WITH BS EN 13108-1
60mm AC 20 DENSE BIN 160/220 RECYCLED MATERIAL IN
ACCORDANCE WITH BS EN 13108-1

 TARMAC FOOTWAY RESURFACING
20mm AC 6 DENSE SURF 160/220 RECYCLED MATERIAL IN
ACCORDANCE WITH BS EN 13108-1

ROAD FOUNDATION DESIGN THEOREMS				
ESTIMATED CBR %	FOUNDATION OPTION 1 SUB BASE ONLY	FOUNDATION OPTION 2 SUB BASE AND CAPPING	FOUNDATION OPTION 3 SUB BASE AND CAPPING	
2.5	450	250	350	
3	410	240	320	
4	360	230	276	
5	320	210	240	
7	280	200	220	
8	260	190	200	
9	250	180	190	
10	240	170	180	
11	230	170	170	
12	220	160	160	
13	210	160	160	
14	210	150	150	
>15	200	150	150	

--	--	--	--	--	--

DRAWING STATUS

PRELIMINARY



CUENT



ARCHITECT

THE HARRIS PARTNERSHIP

PROJECT

PROPOSED STORE
RUTHIN ROAD, WREXHAM

TOLC.

HIGHWAY WORKS
PAVEMENT COMPOSITION

SCALE @ SIZE:

MCH

100

CAD FILE:

DESIGN/DRYAN

DATE: _____

•

WNE

FE

PROJECT:

FORMING M₀₁

PROJECT No. _____

2000/02/14