

PLAN OF SPEED TABLE (TYPICAL) SCALE 1:200

1. H.R.A :- 20mm RED COATED CHIPPINGS (MIN PSV 50, MAX AAV 14)

3. H.D.M. BASE COURSE 14mm AGGREGATE TO CLAUSE 933. 4. LINE DIAG. NUMBERS REFER TO THE TRAFFIC SIGNS

REGULATIONS AND GENERAL DIRECTIONS 2002.

6. GULLIES TYPE G2 TO BE INSTALLED WHERE REQUIRED. 7. 85mm SPEED TABLE TOLERANCES SHALL BE +10mm AND - 0mm.

NOTES:

- 1. REFER TO ARCHITECTS DRAWINGS FOR ALL SITE & APPLICATION BOUNDARIES.
- 2. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT ARCHITECT'S & ENGINEER'S DRAWINGS AND SPECIFICATIONS.
- USE FIGURED DIMENSIONS ONLY. DO NOT SCALE. 3 4. REFER TO SURVEY DRAWINGS FOR EXISTING SERVICES LAYOUTS AND MANHOLE INFORMATION.

SURVEY NOTES

- OS BACKGROUND SURVEY CARRIED OUT BY 3RD PARTY SPECIALIST CONTRACTOR. DOB & ASSOCIATES TAKES NO RESPONSIBILITY FOR ACCURACY OF SURVEY INFORMATION.
- MAIN CONTRACTOR TO ESTABLISH INDEPENDENTLY ORDANCE DATUM ON SITE FOR LEVELS TO MAILIN HEAD DATUM AND CO-ORDINATES FOR SETTING OUT TO NATIONAL GRID.
- MAIN CONTRACTOR TO VERIFY ALL UNDERGROUND SERVICES ON THE SITE AND TO TAKE ALL NECESSARY PRECAUTIONS PRIOR TO ANY EXCAVATIONS ON THE SITE.
- REFER TO M&E ENGINEERS DRAWINGS FOR DIVERSION / DEMOLITION OF ALL UNDERGROUND ELECTRICAL CABLES / DUCTS, TELECOM DUCTS, LIGHTING DUCTS, OIL LINES ETC.

ROAD CONSTRUCTION NOTES:

- 1. CAPPING LAYER MATERIAL SHOULD COMPRISE EITHER CRUSHED ROCK, NATURAL GRAVEL, CRUSHED GRAVEL, OR CRUSHED CONCRETE. THE MATERIAL SHOULD HAVE A MAXIMUM SIZE OF 100MM AND THE MAXIMUM ALLOWABLE PASSING THE 75 MICRON SIEVE SHOULD BE 10%. THE MATERIAL SHOULD BE WELL GRADED THROUGHOUT ALL SIZES. REFER TO TABLE 1 FOR MINIMUM CONSTRUCTION THICKNESS OF CAPPING LAYER.
- 2. THE CONTRACTOR IS TO VERIFY THE CBR VALUES TO DETERMINE THE THICKNESS OF CAPPING LAYER, AS DIRECTED BY TABLE 1. SOFT SPOTS TO BE REMOVED AND REPLACED WITH SUITABLE GRANULAR MATERIAL.
- 3. FOR SUB-GRADES WITH A CBR OF LESS THAN 2% THE ENGINEERS ADVICE SHOULD BE SOUGHT ON THE USE OF A GEOTEXTILE SEPARATOR AND THE DEPTH OF CAPPING MATERIAL.
- 4. PROVISIONAL ALLOWANCE TO BE MADE FOR SUBGRADE REINFORCEMENT (GEOTEXTILE OR GEOGRID). EXTENT OF SAME TO BE CONFIRMED BY IN-SITU CBR TESTS PRIOR TO CONSTRUCTION.

TABLE No.1								
C.B.R. OF SUB GRADE (%)	MINIMUM THICKNESS OF CAPPING LAYER (mm)							
Less than 2	REFER to NOTE 3							
2-5	300							
5-15	150							
Greater than 15	0							
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NOTE: ALLOW FOR 4 NO. CBR TESTS TO BE CARRIED OUT IN LOCATIONS SPECIFIED BY THE ENGINEER

PLANNING ISSUE

S2.P01	1 ISSUED FOR PLANNING						08.12.2022		KD	AL	
Rev.	Note						Date		Drawr	h Check	
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Client:	WESTAR HOMES LTD										
Project:	FINLAY PARK										
Drawing	ving Title: PROPOSED TYPICAL SITEWORKS DETAILS - SHEET 2 OF 2										
Drawn B R	By: R	Checked By: AL		Approved By: DOB	Date: MAY 2021		Scale: 1:20	Sheet A1			
Project Number:		Dra	Drawing Number:				St	atus Co	de: Re	v Number:	
DOBA2110				FINLAY-DOB- XX-SI- DR-C-0121					S2		P01