

WSP Project Number:



			E	isting Pr
Level	50 45			₩
Chainage	0.000	10.000	20.000 —	30,000
Existing Levels	48.393	48.935	49.095 —	10 A28
Proposed Levels	48.351	48.394	48.437 48.461	48 480
Level Difference		0.541	0.658 0.820	0 048
Horizontal Geometry		L =25.	629	
Vertical Geometry			G	=0

ACCESS RAMP - LONGSECTION SCALE: H 1:1000,V 1:1000. DATUM: 45.000

Unreinforced 6F5

Hardstand without Geogrid (mm)
720
520
300

Scale 1:100 @ A1

Ground

oposed Access Road

0.43%

30.000		40.000		50.000		<u>60.000</u>	63.711
49.420		49.628 —		49.553		49.316	49.223
40.400	48.512	48.523 -	48.563	48.566		48.610	48.626
0.948	1.090	1.104	1.023	0.986		0 707	0.101
R L	: 15 23	5.00 5.56)0 52	L	_ =14	.5	20
).4 63	131 .65	% 0					
	NI						

NOTES:

- 1. Dimensions in millimeters, co-ordinates, and levels in meters(m) unless noted otherwise.
- 2. Drawing has been reproduced from BBLP drawing CRXL0008-BBMP-00-DR-XX-W-0001-01_R1 and
- CRXL0008-BBMP-00-DR-XX-W-0001-02_R1. WSP are not liable for the accuracy of the information provided by or shown on BBLP drawings CRXL0008-BBMP-00-DR-XX-W-0001-01_R1 and
- CRXL0008-BBMP-00-DR-XX-W-0001-02 R1. Drawing to read conjunction with 4. 70113821-WSP-GEN-AS-DR-T-3103, 3104, 3105 and
- 3106 Ground condition to be validated as represented in 5
- Table 1 on drawing 70113821-WSP-GEN-AS-DR-T-3105 6. by conducting CBR test or DCPT on the subgrade formation.
- All the services expected within the proximity of the 7. Access point and car parking to be either protected or diverted if they clash with the road location prior to commencement of works.
- 8. Top soil to be stripped off and all the soft spots to be removed and replaced with compacted 6F5 material.
- 9. Backfill installed and compacted in accordance with Highway Specification Series 600 Table 6/4.
- 10. Access slab designed for 12.55T Axle load maximum. Any alternative loading to be brought to the notice of TWD.
- 11. Site to ensure suitable runoff drainage system in place.
- 12. The vehicular load of 40Tones to 50Tones cranes and 400kN plants considered in the design. Site to ensure expected outrigger load should not exceed 250kN/m² on outrigger mats.
- 13. Pavement sub-base depth to be defined following further investigation.
- 14. Capping layers to comply with SHW CLAUSE 613, Compacted in accordance with SHW table 6/4 and have a minimal stiffness modulus of 100MPa.
- 15. A sustainable urban drainage solution is proposed under the assumption of permeable ground and Ground water table considered well below the ground.
- 16. If any conditions change, work should stop and the TWD or TWC be contacted.
- 17. Refer to swept path analysis drawing no.70113821-WSP-GEN-AS-DR-T-3106

P01	05-06-2024	First Issue		MAN
Rev.	Date	Description	Disc' Ch'k	App'd



			011 0 2 17 11 20		
Scale @ A1	Date	Drawn	Check	Approved	Authorised
As shown	05-06-2024	SR		MAN	DD
Suitability	Status				Stage
D5	FOR PLANNING				
Drawing Number					Revision
70113821-WSP-GEN-AS-DR-T-3105				P01	