
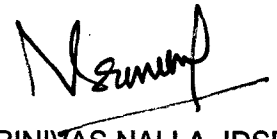


AMDT SHEET FOR PROVISION OF DEFICIENT 287 SINGLE INLIVING ACCN ASSOCIATED FACILITIES FOR DSC AT NAVAL DOCKYARD, VISAKHAPATNAM
(BD NO AMWP 46/2020)

GENERAL NOTES:
1. DO NOT SCALE FROM THE DRAWINGS.
2. ALL DIMENSIONS ARE IN MILLIMETRES AND LEVELS IN METRES
UNLESS NOTED OTHERWISE. ALL DIMENSIONS TO BE VERIFIED

S.NO	DRAWING NO & SHEET NO	LOCATION	FOR	READ																																																					
2.	DRG.NO:CEVZ/2022/WD/2110(S)-SA/CH/DH SHEET NO:1/20	(a) NOTE 3.1(a)	(a) 43 GRADE ORDINARY PORTLAND CEMENT CONFORMING TO IS-8112 SHALL BE USED FOR RCC WORK AND FOR MASONRY AND PLASTERING	(a) THE TYPE OF CEMENT FOR ALL RCC WORKS IN SUPERSTRUCTURE ABOVE PILE CAPS SHALL BE OPC 43 GRADE CONFORMING TO IS 269-2015.																																																					
		(b) NOTE 3.1(B)	(b) PCC CONFORMING TO IS-1489 CAN BE USED FOR MASONRY AND PLASTERING.	(b) FOR ALL WORKS OTHER THAN RCC WORKS i.e. PCC, MASORNY, PLASTERING,SCREED ETC.,CEMENT SHALL BE PPC CONFORMING TO IS1489 OR PSC CONFORMING TO IS 455.																																																					
		(c) NOTE 3.2 LINE 3	SIX MONTHS	THREE MONTHS																																																					
		(d) NOTE 3.2 LINE 4	SIX MONTHS	THREE MONTHS																																																					
3.	DRG.NO:CEVZ/2022/WD/2110(S)-SA/CH/DH SHEET NO:2/20	(a) PARA 28.5 PARAMETERS / CONDITIONS (TABLE) LINE 8	OPC 43 GRADE OR PPC	PPC OR PSC																																																					
		LINE 9	RCC MIX GRADE : M40 FOR PILES REST INCLUDING PILE CAPS M30	RCC MIX GRADE: M35 FOR PILES, REST INCLUCING PILE CAPS M30																																																					
4.	DRG.NO:CEVZ/2022/WD/2110(S)-SA/CH/DH SHEET NO:5/20	(a) PILE CAP PLAN 'PC1' SEC 1-1	PILE CAP PLAN 'PC1' SEC 1-1	PILE CAP PLAN 'PC-1' AND SEC 1-1 TO BE DELETED IN TOTO.																																																					
		(b) PILING NOTES NOTE 5(b)	M-40	M-35																																																					
		(c) PILING NOTES NOTE 19	CEMENT FOR RCC OF PILES AND PILE CAPS OPC 43 GRADE CONFORMING TO IS:8112.	CEMENT FOR RCC OF PILES AND PILE CAPS SHALL BE PPC CONFORMING TO 1489.																																																					
		(d) PILING NOTES NOTE 23 LINE 2	28.00 MTS	27.00 MTS																																																					
		(e) PILING NOTES NOTE 23 LINE 3	3.00 MTS	2.00 MTS																																																					
		(f) PILING NOTES NOTE 28	<table><tr><th>DIA OF PILE</th><th>600mm</th><th>450mm</th></tr><tr><td>COMPRESSION</td><td>1317KN</td><td>787KN</td></tr><tr><td>UPLIFT</td><td>771KN</td><td>771KN</td></tr><tr><td>LATERAL</td><td>23.5KN</td><td>13.2KN</td></tr></table>	DIA OF PILE	600mm	450mm	COMPRESSION	1317KN	787KN	UPLIFT	771KN	771KN	LATERAL	23.5KN	13.2KN	<table><tr><th rowspan="2">DIA OF PILE</th><th colspan="3">SAFE LOAD CAPACITY</th><th rowspan="2">REMARKS</th></tr><tr><th>VERTICAL(KN)</th><th>LATERAL(KN)</th><th>UPLIFT(KN)</th></tr><tr><td>600mm</td><td>2450</td><td>95</td><td>1700</td><td rowspan="2"></td></tr><tr><td>450mm</td><td>1550</td><td>70</td><td>1250</td></tr></table> <table><tr><th rowspan="2">TYPE OF TEST</th><th colspan="2">DIA OF PILE</th></tr><tr><th>600mm</th><th>450mm</th></tr><tr><td>a) INITIAL LOAD TEST</td><td></td><td></td></tr><tr><td>i. VERTICAL LOAD TEST</td><td>2</td><td>2</td></tr><tr><td>ii. LATERAL LOAD TEST</td><td>2</td><td>2</td></tr><tr><td>b) ROUTINE LOAD TEST</td><td></td><td></td></tr><tr><td>i. VERTICAL LOAD TEST</td><td>1</td><td>10</td></tr><tr><td>ii. LATERAL LOAD TEST</td><td>1</td><td>10</td></tr><tr><td>c) PILE INTEGRITY TEST</td><td colspan="2">ALL WORKING PILES</td></tr></table>	DIA OF PILE	SAFE LOAD CAPACITY			REMARKS	VERTICAL(KN)	LATERAL(KN)	UPLIFT(KN)	600mm	2450	95	1700		450mm	1550	70	1250	TYPE OF TEST	DIA OF PILE		600mm	450mm	a) INITIAL LOAD TEST			i. VERTICAL LOAD TEST	2	2	ii. LATERAL LOAD TEST	2	2	b) ROUTINE LOAD TEST			i. VERTICAL LOAD TEST	1	10	ii. LATERAL LOAD TEST	1	10	c) PILE INTEGRITY TEST
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5.	DRG.NO:CEVZ/2022/WD/2110(S)-SA/CH/DH SHEET NO:13/20	SIXTH FLOOR LAYOUT (PART - B)	PROVIDE STUB COLUMN IN GRID 7 IN THE SAME POSITION AS SHOWN IN THE 7 TH FLOOR LAYOUT (PART - B) SHOWN IN THE SAME SHEET																																																						

119-08-23SHEET NO CORRECTEDN

SL NO	DATE	DESCRIPTION	INITIAL
REVISIONS			
PROVISION OF DEFICIENT 287 SINGLE INLIVING ACCN ASSOCIATED FACILITIES FOR DSC AT NAVAL DOCKYARD, VISAKHAPATNAM (BD NO AMWP 46/2020)			
AMENDMENT SHEET - 1			
DATE	19.01.2023	CHIEF ENGINEER (NAVY) VISAKHAPATNAM ZONE	SHEET NO
DRN	SUB RATHEESH K		272 111
CKD	-		
SCALE	---	REF DRG NO : CEVZ /2022 / WD / 2110 (S)- AMDT	
 RENSHI RAMAN LT COL SO I (DESIGN)		 SRINIVAS NALLA, IDSE CE (NF) DIR (DESIGN) FOR CHIEF ENGINEER	