

LINTEL FOR 115MM & 230MM THK. WALL

SPAN	SIZE	REINFORCEMENT	STRIPPES	SHAPE
CLEAR SPAN 1200MM (D1)	115 X150	12mm dia tor 2Nos (T) 12mm dia tor 3Nos (B)	8mm dia tor 2L @ 150 c/c.	
CLEAR SPAN 900MM (D2)	115 X 150	8mm dia For 2Nos (T) 10mm dia tor 3Nos (B)	8mm dia tor 2L @ 150 c/c.	
CLEAR SPAN 900 (V1/EF)	230X150	12mm dia tor 2Nos (T) 12mm dia tor 3Nos (B)	8mm dia tor 2L @ 6" c/c.	
1200 < CLEAR SPAN ≤ 1800 (W1/EF)	230 X 230	12mm dia tor 2Nos (T) 12mm dia tor 4Nos (B) (CRANK 2 NOS MIDDLE)	8mm dia tor 2L @ 6" c/c.	
2400 < CLEAR SPAN ≤ 3000 (RS-1)	230 X 375	16mm dia tor 2Nos (T) 16mm dia tor 4Nos(B) (CRANK 2 NOS MIDDLE)	8mm dia tor 2L 9Nos @ 4" c/c. +rest @ 6" c/c.	

NOTES:-
 ALL DIMENSIONS ARE IN MILLIMETERS UNLESS NOTED OTHERWISE.
 WRITTEN DIMENSIONS ARE TO BE FOLLOWED. DRAWINGS ARE NOT
 TO BE SCALED.
 ANY DISCREPANCY IN THE DRAWING SHALL BE BROUGHT TO THE
 NOTICE OF THE ENGINEER.
 THIS DRAWING SHALL BE READ IN CONJUNCTION WITH OTHER
 RELEVANT DRAWINGS.

GFC
 COMPLETION STAGE CONSTRUCTION STAGE
 TENDER STAGE CONCEPTUAL STAGE

SUFFIX	DATE	INITIALS	DETAILS

REVISIONS
 PROJECT PROPONENT
 BHOGAPURAM INTERNATIONAL AIRPORT
 CORPORATION LIMITED (BIACL) GOVT. OF A.P.

CONSULTANT
RENU KHANNA & ASSOCIATES
 THE INFRASTRUCTURE PEOPLE
 AIRPORTS DIVISION
 (ISO - 9001 CERTIFIED)

JOB TITLE
 DEVELOPMENT OF GREEN FIELD AIRPORT AT
 ORVAKALLU (KURNODU), A.P., FOR DAY VFR
 OPERATIONS OF ATR 72 AIRCRAFT

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DRAWING TITLE
LINTEL DETAIL

Job. No.	Date	Page No.	WD/S/LD-01
Scale	Revision	Sheet	
NIS	28-08-2018		
CHECKED BY	DEALT	P.CORR.	APPROVED BY
BIKRAM	SUKHWINDER		

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