



Area Calculation

Sr. No	Description	No	L	B	Qty
A Area Detail					
1	Area 1 $(40+10) \times 100$ $= 86$	1	100	26	2600
2	Area 2 $(40+10) \times 100$ $= 86$	1	100	26	2600
3	Drain Area $(2+2) \times 1000$	1	1000	1	1000
Total Area					6800
B Less Pwp Land					
1	75	12	9	00	
1	75	12	9	00	
Total Area					1800

Area required for (A-B) Area in sqm 4400
Area in ha 0.44

Sub Divisional Engineer,
National Highways Sub Division,
PWD (B&R), Rupnagar

KEY PLAN
(SCALE 1:1000)

Executive Engineer
Central Works Division
Pb. PWD (B&R), Rupnagar

ROPAR BRIDGE
FOR REVIEW ONLY

REV	DATE	DESCRIPTION	SH	ABHINAV SHANKAR	CHECKED	APPROVED	ORIGINAL PAPER SIZE: A1	SCALE	AS SHOWN	CLIENT	EXECUTIVE ENGINEER CENTRAL WORKS DEPARTMENT DIVISION ROOPNAGAR PUNJAB	PROJECT	GENERAL ARRANGEMENT DRAWINGS OF SINGLE SPAN STEEL GIRDER BRIDGE 44m EFFECTIVE SPAN ON PHAGWARA-BANGA-NAWASHAHAR-ROPAR NH-344A ROAD AT RD 86/100m OVER BIST DOAB CANAL	DRAWING TITLE	GENERAL ARRANGEMENT ROPAR BRIDGE	DRG NO. CAD-87	SHEET NO. 1 OF 3	REV. NO.	DATE	11.07.2022
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