

~~CONFIDENTIAL~~

~~Him Lieg / Border Roaches~~

AP-335-1-43-67-INT

8.5

DEFENSE INTELLIGENCE AGENCY

OBG1/GD/F



LOC (U)

ILLEGIB

NORTHEAST INDIA, SIKKIM,  
BHUTAN AND NEPAL

APRIL 1967



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212755

GROUP-3  
DOWNGRADED AT 12 YEAR INTERVALS,  
NOT AUTOMATICALLY DECLASSIFIED.

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(C) HIGHWAYS (Continued)

ROUTE I. CHANDIGARH, INDIA - MUTIAL, NEPAL (100 km.)
SURFACE TYPE: Improved earth
SURFACE WIDTH: 12.0 x 4.0 m.

ROUTE II. KANAK, INDIA - NEPAL/THIBET BORDER (120 km.)
SURFACE TYPE: Bituminous treated
SURFACE WIDTH: 12.0 x 4.0 m.

ROUTE III. KANAK, INDIA - NEPAL/THIBET BORDER (120 km.)
SURFACE TYPE: Bituminous treated
SURFACE WIDTH: 12.0 x 4.0 m.

ROUTE IV. KANAK, INDIA - NEPAL/THIBET BORDER (120 km.)
SURFACE TYPE: Bituminous treated
SURFACE WIDTH: 12.0 x 4.0 m.

ROUTE V. KANAK, INDIA - NEPAL/THIBET BORDER (120 km.)
SURFACE TYPE: Bituminous treated
SURFACE WIDTH: 12.0 x 4.0 m.

ROUTE VI. KANAK, INDIA - NEPAL/THIBET BORDER (120 km.)
SURFACE TYPE: Bituminous treated
SURFACE WIDTH: 12.0 x 4.0 m.

ROUTE VII. KANAK, INDIA - NEPAL/THIBET BORDER (120 km.)
SURFACE TYPE: Bituminous treated
SURFACE WIDTH: 12.0 x 4.0 m.

ROUTE VIII. KANAK, INDIA - NEPAL/THIBET BORDER (120 km.)
SURFACE TYPE: Bituminous treated
SURFACE WIDTH: 12.0 x 4.0 m.

ROUTE IX. KANAK, INDIA - NEPAL/THIBET BORDER (120 km.)
SURFACE TYPE: Bituminous treated
SURFACE WIDTH: 12.0 x 4.0 m.

ROUTE X. KANAK, INDIA - NEPAL/THIBET BORDER (120 km.)
SURFACE TYPE: Bituminous treated
SURFACE WIDTH: 12.0 x 4.0 m.

ROUTE XI. KANAK, INDIA - NEPAL/THIBET BORDER (120 km.)
SURFACE TYPE: Bituminous treated
SURFACE WIDTH: 12.0 x 4.0 m.

ROUTE XII. KANAK, INDIA - NEPAL/THIBET BORDER (120 km.)
SURFACE TYPE: Bituminous treated
SURFACE WIDTH: 12.0 x 4.0 m.

(C) HIGHWAYS (Continued)

ROUTE XIII. KANAK, INDIA - NEPAL/THIBET BORDER (120 km.)
SURFACE TYPE: Bituminous treated
SURFACE WIDTH: 12.0 x 4.0 m.

ROUTE XIV. KANAK, INDIA - NEPAL/THIBET BORDER (120 km.)
SURFACE TYPE: Bituminous treated
SURFACE WIDTH: 12.0 x 4.0 m.

ROUTE XV. KANAK, INDIA - NEPAL/THIBET BORDER (120 km.)
SURFACE TYPE: Bituminous treated
SURFACE WIDTH: 12.0 x 4.0 m.

ROUTE XVI. KANAK, INDIA - NEPAL/THIBET BORDER (120 km.)
SURFACE TYPE: Bituminous treated
SURFACE WIDTH: 12.0 x 4.0 m.

ROUTE XVII. KANAK, INDIA - NEPAL/THIBET BORDER (120 km.)
SURFACE TYPE: Bituminous treated
SURFACE WIDTH: 12.0 x 4.0 m.

ROUTE XVIII. KANAK, INDIA - NEPAL/THIBET BORDER (120 km.)
SURFACE TYPE: Bituminous treated
SURFACE WIDTH: 12.0 x 4.0 m.

ROUTE XIX. KANAK, INDIA - NEPAL/THIBET BORDER (120 km.)
SURFACE TYPE: Bituminous treated
SURFACE WIDTH: 12.0 x 4.0 m.

ROUTE XX. KANAK, INDIA - NEPAL/THIBET BORDER (120 km.)
SURFACE TYPE: Bituminous treated
SURFACE WIDTH: 12.0 x 4.0 m.

ROUTE XXI. KANAK, INDIA - NEPAL/THIBET BORDER (120 km.)
SURFACE TYPE: Bituminous treated
SURFACE WIDTH: 12.0 x 4.0 m.

ROUTE XXII. KANAK, INDIA - NEPAL/THIBET BORDER (120 km.)
SURFACE TYPE: Bituminous treated
SURFACE WIDTH: 12.0 x 4.0 m.

ROUTE XXIII. KANAK, INDIA - NEPAL/THIBET BORDER (120 km.)
SURFACE TYPE: Bituminous treated
SURFACE WIDTH: 12.0 x 4.0 m.

ROUTE XXIV. KANAK, INDIA - NEPAL/THIBET BORDER (120 km.)
SURFACE TYPE: Bituminous treated
SURFACE WIDTH: 12.0 x 4.0 m.

(C) HIGHWAYS (Continued)

ROUTE XXV. KANAK, INDIA - NEPAL/THIBET BORDER (120 km.)
SURFACE TYPE: Bituminous treated
SURFACE WIDTH: 12.0 x 4.0 m.

ROUTE XXVI. KANAK, INDIA - NEPAL/THIBET BORDER (120 km.)
SURFACE TYPE: Bituminous treated
SURFACE WIDTH: 12.0 x 4.0 m.

ROUTE XXVII. KANAK, INDIA - NEPAL/THIBET BORDER (120 km.)
SURFACE TYPE: Bituminous treated
SURFACE WIDTH: 12.0 x 4.0 m.

ROUTE XXVIII. KANAK, INDIA - NEPAL/THIBET BORDER (120 km.)
SURFACE TYPE: Bituminous treated
SURFACE WIDTH: 12.0 x 4.0 m.

ROUTE XXIX. KANAK, INDIA - NEPAL/THIBET BORDER (120 km.)
SURFACE TYPE: Bituminous treated
SURFACE WIDTH: 12.0 x 4.0 m.

ROUTE XXX. KANAK, INDIA - NEPAL/THIBET BORDER (120 km.)
SURFACE TYPE: Bituminous treated
SURFACE WIDTH: 12.0 x 4.0 m.

ROUTE XXXI. KANAK, INDIA - NEPAL/THIBET BORDER (120 km.)
SURFACE TYPE: Bituminous treated
SURFACE WIDTH: 12.0 x 4.0 m.

ROUTE XXXII. KANAK, INDIA - NEPAL/THIBET BORDER (120 km.)
SURFACE TYPE: Bituminous treated
SURFACE WIDTH: 12.0 x 4.0 m.

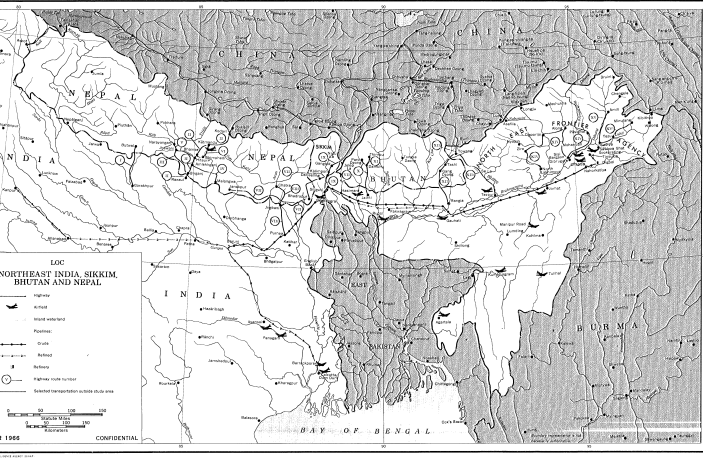
ROUTE XXXIII. KANAK, INDIA - NEPAL/THIBET BORDER (120 km.)
SURFACE TYPE: Bituminous treated
SURFACE WIDTH: 12.0 x 4.0 m.

ROUTE XXXIV. KANAK, INDIA - NEPAL/THIBET BORDER (120 km.)
SURFACE TYPE: Bituminous treated
SURFACE WIDTH: 12.0 x 4.0 m.

ROUTE XXXV. KANAK, INDIA - NEPAL/THIBET BORDER (120 km.)
SURFACE TYPE: Bituminous treated
SURFACE WIDTH: 12.0 x 4.0 m.

ROUTE XXXVI. KANAK, INDIA - NEPAL/THIBET BORDER (120 km.)
SURFACE TYPE: Bituminous treated
SURFACE WIDTH: 12.0 x 4.0 m.

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(C) HIGHWAYS (Continued)

ROUTE XXXVII. KANAK, INDIA - NEPAL/THIBET BORDER (120 km.)
SURFACE TYPE: Bituminous treated
SURFACE WIDTH: 12.0 x 4.0 m.

ROUTE XXXVIII. KANAK, INDIA - NEPAL/THIBET BORDER (120 km.)
SURFACE TYPE: Bituminous treated
SURFACE WIDTH: 12.0 x 4.0 m.

ROUTE XXXIX. KANAK, INDIA - NEPAL/THIBET BORDER (120 km.)
SURFACE TYPE: Bituminous treated
SURFACE WIDTH: 12.0 x 4.0 m.

ROUTE XL. KANAK, INDIA - NEPAL/THIBET BORDER (120 km.)
SURFACE TYPE: Bituminous treated
SURFACE WIDTH: 12.0 x 4.0 m.

ROUTE XLI. KANAK, INDIA - NEPAL/THIBET BORDER (120 km.)
SURFACE TYPE: Bituminous treated
SURFACE WIDTH: 12.0 x 4.0 m.

ROUTE XLII. KANAK, INDIA - NEPAL/THIBET BORDER (120 km.)
SURFACE TYPE: Bituminous treated
SURFACE WIDTH: 12.0 x 4.0 m.

(C) PRELINES

ROUTE XLIII. KANAK, INDIA - NEPAL/THIBET BORDER (120 km.)
SURFACE TYPE: Bituminous treated
SURFACE WIDTH: 12.0 x 4.0 m.

ROUTE XLIV. KANAK, INDIA - NEPAL/THIBET BORDER (120 km.)
SURFACE TYPE: Bituminous treated
SURFACE WIDTH: 12.0 x 4.0 m.

ROUTE XLV. KANAK, INDIA - NEPAL/THIBET BORDER (120 km.)
SURFACE TYPE: Bituminous treated
SURFACE WIDTH: 12.0 x 4.0 m.

ROUTE XLVI. KANAK, INDIA - NEPAL/THIBET BORDER (120 km.)
SURFACE TYPE: Bituminous treated
SURFACE WIDTH: 12.0 x 4.0 m.

ROUTE XLVII. KANAK, INDIA - NEPAL/THIBET BORDER (120 km.)
SURFACE TYPE: Bituminous treated
SURFACE WIDTH: 12.0 x 4.0 m.

ROUTE XLVIII. KANAK, INDIA - NEPAL/THIBET BORDER (120 km.)
SURFACE TYPE: Bituminous treated
SURFACE WIDTH: 12.0 x 4.0 m.

(C) INLAND WATERWAYS

ROUTE XLIX. KANAK, INDIA - NEPAL/THIBET BORDER (120 km.)
SURFACE TYPE: Bituminous treated
SURFACE WIDTH: 12.0 x 4.0 m.

ROUTE L. KANAK, INDIA - NEPAL/THIBET BORDER (120 km.)
SURFACE TYPE: Bituminous treated
SURFACE WIDTH: 12.0 x 4.0 m.

ROUTE LI. KANAK, INDIA - NEPAL/THIBET BORDER (120 km.)
SURFACE TYPE: Bituminous treated
SURFACE WIDTH: 12.0 x 4.0 m.

ROUTE LII. KANAK, INDIA - NEPAL/THIBET BORDER (120 km.)
SURFACE TYPE: Bituminous treated
SURFACE WIDTH: 12.0 x 4.0 m.

ROUTE LIII. KANAK, INDIA - NEPAL/THIBET BORDER (120 km.)
SURFACE TYPE: Bituminous treated
SURFACE WIDTH: 12.0 x 4.0 m.

ROUTE LIV. KANAK, INDIA - NEPAL/THIBET BORDER (120 km.)
SURFACE TYPE: Bituminous treated
SURFACE WIDTH: 12.0 x 4.0 m.

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Table with columns: Name, Coordinates, Surface, Material, Capacity, Daily Throughput, PS, Remarks, Category.



Figure 2 Chain cut on LOC Route II between Nepal, India and Kanak, Nepal, 1962 (U)



Figure 4 Three-lane road bridge on LOC Route II over Trishuli River, Nepal, 1963 (U)



Figure 5 Interlevel bituminous surface on LOC Route IX between Nepal, India and Kanak, Nepal, 1963 (U)

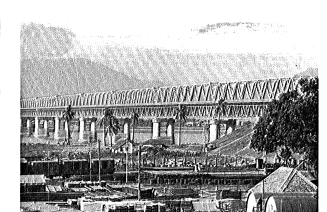


Figure 6 The only bridge over Trishuli River in Northeast India, 1963 (U)



Published LOC Studies

Ethiopia	Jan. 1962	Southeast Asia (Rev.)	May 1965
East Africa	Feb. 1962	Taiwan	May 1965
Angola	Mar. 1962	Spain	June 1965
Israel	Apr. 1962	El Salvador	June 1965
Egypt	June 1962	Portugal	July 1965
Sudan	June 1962	Morocco	Aug. 1965
Guatemala	July 1962	Uruguay	Sep. 1965
Bolivia	Sep. 1962	Gambia/Senegal	Nov. 1965
Ecuador	Sep. 1962	Mali	Dec. 1965
Venezuela	Nov. 1962	Nigeria	Dec. 1965
Honduras	Dec. 1962	Paraguay	Feb. 1966
Syria/Lebanon	Jan. 1963	Algeria	Mar. 1966
India	Mar. 1963	Indonesia (.Java)	Apr. 1966
Panama	Apr. 1963	Tunisia	Apr. 1966
East Pakistan/NE. India	Apr. 1963	Burma (Rev.)	May 1966
West Pakistan	May 1963	Guinea/Portuguese Guinea/ Sierra Leone/Liberia	June 1966
Afghanistan	June 1963	Denmark	July 1966
Cuba (Rev.)	July 1963	Iran (Rev.)	Aug. 1966
Saudi Arabia/Kuwait	Aug. 1963	Dominican Republic/Haiti (Rev.)	Sep. 1966
Brazil	Sep. 1963	Iraq (Rev.)	Sep. 1966
Nicaragua	Oct. 1963	Malaya/Singapore	Oct. 1966
Turkey	Nov. 1963	Guiana/Surinam/Guyana	Dec. 1966
Colombia	Dec. 1963	Greece	Dec. 1966
Jordan	Mar. 1964	South China	Jan. 1967
Republic of the Congo (Rev.)	May 1964	Somalia	Feb. 1967
Chile	June 1964	Kenya/Uganda/Rwanda/Burundi/ Tanzania	Mar. 1967
Argentina	July 1964		
Peru	Aug. 1964		
Southern Mexico	Aug. 1964		

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