

- LEGEND
- GO AND VISIBILITY DETECTOR
 - AIRFLOW SENSOR
 - DUST/PARTICLE DETECTOR
 - JET FAN
 - TRAFFIC LIGHT
 - VARIABLE TRAFFIC SIGN
 - TRAFFIC SIGN
 - HEIGHT CONTROL
 - TRAFFIC COUNTER
 - CCTV-CAMERA
 - CCTV-CAMERA PAN AND TILT AND ZOOM
 - EMERGENCY TELEPHONE
 - EMERGENCY CALL COLUMN
 - EMERGENCY PUSH BUTTON
 - FIRE ALARM PUSH BUTTON
 - IONISATION SMOKE DETECTOR
 - LINEAR FIRE DETECTION CABLE
 - HYDRANT
 - FIRE EXTINGUISHER
 - SPEAKER
 - SERVICE TELEPHONE
 - LEAKY FEEDERS
 - AMPLIFIER
 - LUMINANCE CAMERA
 - EVACUATION ROUTE LAMP
 - EVACUATION ROUTE SIGN
 - ESCAPE DIRECTION LAMP
 - GUIDANCE SYSTEM
 - CC CONTROL CENTRE
 - JFN JET FAN NICHE
 - PSN POWER SUPPLY NICHE
 - ETN EMERGENCY TELEPHONE NICHE
 - CP CROSS PASSAGE
 - HN HYDRANT NICHE
 - LB LAY-BY
 - VC VENTILATION CAVERN

M 1:10,000
0 0.2 0.4 0.6 0.8 1 km

CLIENT

NHAI
National Highways & Infrastructure Development Corporation Ltd.
(Ministry of Road Transport & Highways, Govt. of India)

Executive Director - III
3rd Floor, PTI Building,
4 - Parliament Street,
New Delhi - 110001,
India

PROJECT



CONSTRUCTION, OPERATION AND MAINTENANCE OF 2-LANE BI-DIRECTIONAL ZOJILA TUNNEL WITH PARALLEL-EGRESS (EGRESS) TUNNEL INCLUDING APPROACHES ON SRINAGAR-LEH SECTION CONNECTING NH-1 AT KM 95.00 AND AT KM 116.00 IN THE STATE OF JAMMU & KASHMIR

ZOJILA TUNNEL

CONTENT

TENDER DRAWINGS

ZOJILA TUNNEL
ELEMENTARY DIAGRAM OF SAFETY INSTALLATIONS

2013-03-31	Gringl	Gringl	Klaus	PRELIMINARY TUNNEL DESIGN PHASE II	
DATE	DESK	DRAWN	APPROVED	MODIFICATION	
3G GRUPPE GEOTECHNIK GRAZ Engineering Consultants					
Tender: Zojila Tunnel, 665 Gopalswamy Tel: ++43 (0) 316 327788, Fax: ++43 (0) 316 327789-11 e-mail: office@3g.at, internet: 3g.at					
Vayam Technologies Ltd (Formerly 3G Geotechnik GmbH) Tugay House, 124-Jarugah, New Delhi-110 001					
DATE		NAME			
IGN	2013-03-31	Gringl			
J/N	2013-03-31	Gringl			
REV	2013-03-31	Klaus			
PROJECT NO.	NABR				
DRAWING NO.	TS482B_NZOT_EAM-01-12-00				
NAME					
SCALE					
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