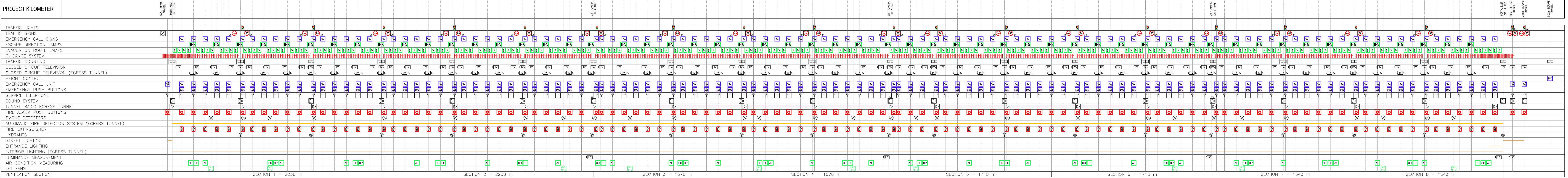


- LEGEND
- GO AND VISIBILITY DETECTOR
 - AIRFLOW SENSOR
 - DUST/PARTICLE DETECTOR
 - JET FAN
 - TRAFFIC LIGHT
 - VARIABLE TRAFFIC SIGN
 - TRAFFIC SIGN
 - HEIGHT CONTROL
 - TRAFFIC COUNTER
 - CCTV-CAMERA
 - CCTV-CAMERA PAN AND TILT AND ZOOM
 - EMERGENCY TELEPHONE
 - EMERGENCY CALL COLUMN
 - EMERGENCY 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
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New Delhi - 110001,
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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

00	2013-03-31	Gringl	Gringl	Klaus	PRELIMINARY TUNNEL DESIGN PHASE II
REV	DATE	DESK.	DRAWN	APPROVED	MODIFICATION

3G GRUPPE GEOTECHNIK GRAZ Engineering Consultants		3G vayamtech Engineering Consultants	
Tender: Strada 470a, 8054 Graz, Österreich Tel.: ++43 (0) 31 227789, Fax: ++43 (0) 31 227789-11 e-mail: office@3g.at, internet: www.3g.at		Vayam Technologies Ltd (Formerly 3B Technologies Limited) Tugay House, 124, Leighton Road, New Delhi-110 001	
DESIGN	2013-03-31	NAME	Gringl
DRAWN	2013-03-31	Gringl	
APPROVED	2013-03-31	Klaus	
PROJECT NO.		REV.	00
DRAWING NO.	TS402B_RJ20T_EAM-01-12-00	SCALE:	1:10,000