

Reliance Jio Infocomm Limited

4G OFC Network

**DGPS Survey report for Forest Diversion of
Proposed 4G OFC Route from Nelasnar to
Bhopalpatnam with Route Length 120.96 Km.
in District – Bijapur & Dantewada (C.G.)**



APPLICATION SUBMITTED BY:
RELIANCE JIO INFOCOMM LIMITED

DGPS SURVEY AND GIS MAPPING DONE BY:
Geotrax International ServiceS
Raipur, Chhattisgarh.

Table of Contents

1. Introduction and Background	3
1.1 Background.....	3
1.2 Location and Communication.....	3
1.3 Objective.....	4
1.4 Geotrax Empanelment Certificate in Chhattisgarh.....	5
2. Scope of Work	8
3. Deliverables	8
4. Brief description of the Technical approach	9
4.1 Input Data.....	9
4.2 GIS Data Preparation	9
4.3 Establishment of Primary Control Point (PCP)	10
4.4 Establishment of Temporary Benchmarks (TBM)	10
4.5 DGPS Survey Procedure.....	11
4.6 Creation of Vector Layers.....	12
4.7 Specification of DGPS Equipment	12
5. Results.....	15
6. Background of Organization	15
6.1 Company Profile: Geotrax.....	20
7. Annexure.....	22
7.1 Annexure – 1: PCP Observation Processing Report	22
7.2 Annexure – 2: DGPS Surveyed coordinates of Forest Patches.....	29
7.3 Annexure – 3: Geo-Referenced Maps of the Proposed Route	73
7.3.1 Geo-referenced Forest Map showing Proposed 4G OFC Route	73
7.3.2 Geo-referenced SOI Map showing Proposed 4G OFC Route	73

1. Introduction and Background

PROJECT 4G OPTICAL FIBER CABLE

1.1 Background

Reliance Jio Infocomm Limited is setting up 4G Optical Fiber Cable network across the country. In the state of Chhattisgarh, the company plans to set up the telecom network (including laying of OFC cable) along the NHAI/PWD Road corridor. Reliance Jio Infocomm is granted license by Ministry of Communications & IT, Dept. of Telecommunications, and Govt. Of India, to establish Optical Fiber Cable network under the license number 370/2011 dated. 23.06.2011 issued to M/S Infotel Broadband Services Limited (company name changed to Reliance Jio Infocomm Limited on 22.01.2013). The OFC Cable is laid under the ground at approx. depth of 1.65m and the trench width is 0.5m. The cable trench line on National Highways is approx. at a distance of 14.5m from the road centerline and for State/District highways it is approx. 7m from the road centerline.

1.2 Location and Communication

The proposed OFC Cable route from **Nelasnar to bhopalpatnam** is on the National Highway corridor NH-16. The route length is approx 120.96km. The OFC cable route falls in **Bhairamgarh, Bijapur, Usur and Bhopalpatnam** tehsil in district **Bijapur** and **Geedam** tehsil in district **Dantewada**. The survey site is located in Two ranges of **Nelasnar, Bhairamgarh, Bijapur, Madded and Bhopalpatnam** in Bijapur Forest Division. The cable route's proposed starting point is Nelasnar Latitude 19°00'48.95"N and Longitude 81°13'11.90"E, and the end location is Bhopalpatnam at Latitude 18°15'47.12"N and Longitude 80°23'04.32"E. The OFC Cable route is covered under Survey of India Toposheet 65 A/16, 65 B/05, 65 B/09, 65 B/10, 65 B/13, 65 E/04, 65 F/01 on RF 1:50000.



Not to Scale

Fig-1: Nelasar to bhopalpatnam 4G OFC Cable Proposed Route on Satellite Imagery

1.3 Objective

As per directives of Ministry of Environment & Forests (MoEF) dated 8th July 2011; all applications for Forest Diversion, under Forest Conservation Act, 1980 must be accompanied with Geo-referenced shape file, showing the boundary of the proposed area (both soft copy and hard copy maps), prepared using Differential GPS (DGPS) and the same should be uploaded to MoEF website along with the online application.

To meet this requirement of MoEF, Reliance Jio Infocomm Limited, entrusted the DGPS survey work to M/s Geotrax International Services, Raipur, which is an empanelled agency of Directorate of Geology and Mines, Chhattisgarh (**Ref. Circular No. F-7-14/2013/12, dated. 10.11.2014**).

1.4 Geotrax Empanelment Certificate in Chhattisgarh

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छत्तीसगढ़ शासन
खनिज साधन विभाग
मंत्रालय
महानदी भवन, नया रायपुर-492002

By Speed post

366

// अधिसूचना //

रायपुर, दिनांक नवम्बर, 2014

कमांक एफ 7-14/2013/12: राज्य शासन एतद् द्वारा वीफ कन्ट्रोलर ऑफ माइन्स, भारतीय खान ब्यूरो नागपुर के परिपत्र कमांक 2/2010, दिनांक 06.4.2010 के पैरा-2 के बिन्दु-2 के तारतम्य में समस्त खनिजों के खनिज रियायतों के सीमा स्तम्भ का Differential Global Positioning System (डीजीपीएस) का उपयोग करते हुए सर्वेक्षण करने के लिए तालिका में दर्शित संस्थानों को अधिमाम्यता प्रदान करता है:-

क्र.	एजेंसी का नाम एवं पता
1	2
1	M/S SHREERAM GEMICON (PVT.) LIMITED GEOLOGICAL AND MINING CONSULTANTS L-09, Songanga Colony Seepat Road, Bilaspur (Chhattisgarh)
2	M/S SINHA MINING CONSULTANCY, GOA Office No. 9, D.Costa Commercial Apartment, Near Old Railway Station Gate, Malbhat, Margo - 403601, Goa-India
3	M/S SPATIAL PLANNING AND ANALYSIS RESEARCH CENTRE PVT. LTD. E/11, Infocity, Chandaka Industrial Estate, Bhubaneswar, Orissa, India, Pin - 751024
4	M/S SIDDHARTH GEO CONSULTANTS, 21/3, First Floor Ramkund, Samta Colony, Behind Lifeworth Hospital, Raipur (Chhattisgarh) 492001
5	M/S SOHAM FERRO MANGANESE PVT. LTD. Block No. 16,17 Ground Floor N.K.Y. Tower, Anjani Sq. Wardha Road, Nagpur (Maharashtra)
6	M/S SAN SURVEY ENGINEERING, HOOGHLY(WB) Regd. Off. - 465, Jiban Pal Bagan, Karbala (West), P.O. & Dist. - Hooghly, West Bengal, Pin - 712103 Contact Office - Anjali Complex, Bankim Kanan, Chinsurah Station Road, Chinsurah, Hooghly, West Bengal - 712102
7	M/S GEOTRAX INTERNATIONAL SERVICES, HYDERABAD (TELANGANA) Plate No 156 & 157, Lokayuta Colony, Badangpet Nadargul, Hyderabad 500058, Telangana
8	M/S RAFT CONTRACTORS AND DESIGNERS, Plot No. D-36, Ground Floor, Koelnagar, Raurkela, Dist. Sundargarh, Orissa, Pin No. - 769014
9	M/S MICRONET SOLUTION, Bisesar House, Opp. HSSC Board Office, (P.B. 85 G.P.O.) Civil Line, Nagpur, Maharashtra - 440001
10	M/S BHARAT ALUMINIUM COMPANY LIMITED (BALCO) P.O. Balco Nagar Korba(C.G.), India, Pin 495684

2/ अधिमाम्यता प्राप्त संस्थानों के लिए शर्त:-

- 2.1. The Survey Agency Shall Be responsible for the accuracy of the data collected and Survey.
- 2.2. Coordinates of boundry pillars shall be established in the World Geodetic System 1984 (WGS-84) Datum.
- 2.3. Each boundry pillar shall be served using DGPS, at least 2 Hours observation for its ground position.

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- 2.4 The maximum distance between any two successive pillars should not be more than 100 meter.
- 2.5 All corner pillar should be of pyramid shaped whith base of 1 meter and height of 2 meter and should be placed 1 meter above the ground and 1 meter below the ground.
- 2.6 Distance and bearing to the forward and backward pillars and latitudes and longitudes should be market on all the corner pillars.
- 2.7 डीजीपीएस सर्वे कार्य हेतु पारिश्रमिक का निर्धारण अधिमन्य प्राप्त संस्थान एवं खनिज रियायतधारी के मध्य आपसी समन्वय से किया जाएगा। किसी भी प्रकार का आपसी विवाद होने पर राज्य शासन उत्तरदायी नहीं होगा।
- 2.8 डीजीपीएस सर्वे कार्य के गुणवत्ता में कमी पाये जाने पर या किसी भी प्रकार की कार्य संबंधी शिकायत पाये जाने पर जांच उपरांत राज्य शासन को यह अधिकार होगा कि उक्त अधिकृत एंजेसी की मान्यता किसी भी समय समाप्त की जा सकती है।
- 2.9 डीजीपीएस सर्वे के संबंध में भारतीय खान ब्यूरो/राज्य शासन द्वारा समय-समय पर जारी निर्देशों का पालन अधिमन्यता प्राप्त संस्थान को करना होगा।
- 2.10 राज्य शासन द्वारा जारी यह अधिमन्यता 03 वर्ष के लिए होगी। समयावधि समाप्ति से 03 माह पूर्व अधिकृत एंजेसी नवीनीकरण हेतु आवेदन कर सकेगा।
- 2.11 भारत सरकार एवं राज्य शासन द्वारा डीजीपीएस सर्वे के संबंध में समय-समय पर जारी निर्देशों का पालन किया जाना होगा।
- 3/ यह अधिमन्यता अधिसूचना के जारी होने की तिथि से 03 वर्ष के लिए होगी।

छत्तीसगढ़ के राज्यपाल के नाम से
तथा आदेशानुसार,

(सुबोध कुमार सिंह)
सचिव
छत्तीसगढ़ शासन
खनिज साधन विभाग

de

पृ. क्रमांक एफ 7-14/2013/12
प्रतिलिपि:-

रायपुर, दिनांक नवम्बर, 2014
10/11/2014

1. सचिव, भारत सरकार, खान मंत्रालय, शास्त्री भवन, नई दिल्ली,
2. कंट्रोलर जनरल, भारतीय खान ब्यूरो, सेकण्ड फ्लोर, ए-ब्लॉक, इन्दरा भवन, सिविल लाईन, नागपुर (महाराष्ट्र)
3. चीफ कंट्रोलर ऑफ माईन्स, भारतीय खान ब्यूरो, सेकण्ड फ्लोर, ए-ब्लॉक, इन्दरा भवन, सिविल लाईन, नागपुर (महाराष्ट्र)
4. क्षेत्रीय खान नियंत्रक, भारतीय खान ब्यूरो, छटवां तल, बी एवं सी -ब्लॉक, इन्दरा भवन, सिविल लाईन, नागपुर (महाराष्ट्र)
5. संचालक, भौमिकी तथा खनिकर्म, छत्तीसगढ़ ब्लॉक-4, द्वितीय तल, इन्द्रावती भवन, नया रायपुर,
6. समस्त कलेक्टर, जिला _____ छत्तीसगढ़

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समस्त संबंधित

- की ओर सूचनार्थ एवं आवश्यक कार्यवाही हेतु
8. संचालक, शासकीय मुद्रणालय, गोंदवारा, भनपुरी, रायपुर(छत्तीसगढ़) की ओर राजपत्र में प्रकाशनार्थ।
9. श्री श्रीकांत राव, सहायक भौमिकी विद्, संचालनालय भौमिकी तथा खनिकर्म, द्वितीय फ्लोर, इन्द्रावती भवन, नया रायपुर। कृपया उक्त आदेश/अधिसूचना को संचालनालय की वेबसाईट में अपलोड करने का कष्ट करें।
10. गार्ड फाईल रजिस्टर

सचिव

छत्तीसगढ़ शासन
खनिज साधन विभाग

2. Scope of Work

1. Establishment of one base station with 72 Hours observation and secondary control points at every 10km along the proposed route.
2. DGPS Survey for collection of ground coordinates along the OFC Cable trench at every 50m interval and/or at every turn/bend along the proposed trench. The DGPS data is collected at forest patches only.
3. Data processing and Interpretation
 - a. Geo-referencing of SOI Toposheet (1:50000), Forest Stock map (1:15000, if available) and satellite imagery
 - b. Creation of OFC Cable trench boundary vector map using the DGPS Surveyed data
 - c. Superimposition of cable route layer on Georeferenced forest maps, SOI Toposheet and Satellite imagery.
 - d. Computation of Forest area proposed for diversion. It includes Reserved/Protected Forest & Revenue Forest.
 - e. Preparation of Geo-referenced forest map at 1:15000 scale, and SOI Toposheet at 1:50000 scale.
 - f. Preparation of DGPS survey report along with soft copy of – maps in shapefile format and kml file
4. Printing of report and Geo-referenced maps and Technical compliance.

3. Deliverables

The deliverables envisaged for the assignment are described below

1. Post processed DGPS observations data as well as raw data in RINEX format.
2. DGPS Reports - Base line & network adjustment report for the primary and Secondary Control Points.
3. Geo-referenced SOI maps & forest block maps based on DGPS observations – Hard and Soft Copy (SHP and KML formats).
4. Proposed Forest Diversion area statement as per DGPS Survey
5. DGPS Survey and mapping report.

4. Brief description of the Technical approach

4.1 Input Data

The proposed 4G Cable Route plan is shown on the ground by the engineer/ Vendor of Reliance Jio Infocomm Ltd (RJIL). The Forest & SOI maps required for geo-referencing were provided by Reliance Jio Infocomm Limited. It is proposed that the cable is laid within the ROW of the NHAI/PWD road corridor. The cable trench is laid at a depth of 1.65m below ground and the trench width is 0.5m. The revenue village maps were collected from NIC online website (<http://cg.nic.in/bhunaksha/>). The revenue forest information& details are collected from the District Revenue department and were provided by RJIL.

4.2 GIS Data Preparation

Based on the input data and information provided, the DGPS base station - Primary and Temporary Benchmarks Control Points (PCP and TBM) in the project area are planned. One PCP with 72 hours observation is planned and established on the roof top of the house of forest colony Jagdalpur.



Not to Scale

Fig-2: Satellite Image showing the location of the Primary Control Point

4.3 Establishment of Primary Control Point (PCP)

The Primary Control Point (PCP) with 72 hours of DGPS Observation was established as the DGPS base station. The PCP was established on the roof top of the house of forest colony Jagdalpur. As per Survey of India (SOI) Guideline, the PCP is to be fixed through continuous observation for 72 hours duration. The 72 hours of observation was carried out using DGPS from 8th March 2016 to 11th March 2016. The observed data was processed with reference to the data of International GNSS Service (IGS) stations as per SOI guideline (IGS processed report is enclosed as Annexure-1).

The coordinate of the PCP is as follows:

Station	Latitude (d:m:s)	Longitude (d:m:s)	Ellipsoidal Height (m)
PCP Base @ Forest Colony, Jagdalpur	19°04'34.70024"N	082°02'03.86504"E	491.345



Fig-3: Image showing the establishment of the Primary Control Point

4.4 Establishment of Temporary Benchmarks (TBM)

The Temporary Control Points are post-processed using the Jagdalpur PCP. The coordinate of the TBM is as follows:

S. No	Point ID	Latitude (d:m:s)	Longitude (d:m:s)	Ellipsoid Height (m)
1.	TBM-GB02	19°0'43.03530"N	81°13'39.11439"E	258.386
2.	TBM-GB03	18°59'47.12835"N	81°10'0.96374"E	251.24

S. No	Point ID	Latitude (d:m:s)	Longitude (d:m:s)	Ellipsoid Height (m)
3.	TBM-GB04	19°0'25.10759"N	81°3'57.99378"E	258.037
4.	TBM-GB05	19°1'57.73418"N	80°59'32.54819"E	263.508
5.	TBM-GB06	18°56'58.46944"N	80°52'40.64848"E	242.12
6.	TBM-GB07	18°54'10.22006"N	80°50'16.05853"E	235.865
7.	TBM-GB08	18°51'0.96903"N	80°48'10.36045"E	253.698
8.	TBM-GB09	18°49'41.51652"N	80°47'48.46965"E	256.591
9.	TBM-GB10	18°46'47.07939"N	80°47'22.59736"E	158.501
10.	TBM-GB11	18°44'21.72406"N	80°40'22.17869"E	131.667
11.	TBM-GB12	18°45'5.74063"N	80°36'46.69368"E	64.367
12.	TBM-GB13	18°46'23.22304"N	80°32'43.65939"E	50.071
13.	TBM-GB14	18°49'50.60822"N	80°26'21.64973"E	40.693

4.5 DGPS Survey Procedure

DGPS survey was carried out using a pair of DGPS instrument. One DGPS Instrument was used as Base Station. The first base station for the survey was established at the nearest TBM (JADG_PCP). The base is shifted using the Real Time Kinematic Survey method. The distance between the Base Station TBM and rover was always less than 5km.

The other DGPS instrument was working as Rover. The survey was conducted in Real Time Kinematic (RTK) mode. The Survey team carried out DGPS Survey of boundary points by walking along the proposed cable trench boundary. DGPS readings were collected at every 50m distance along trench and at every turn or bend. For Geo-referencing village maps around 5 GCPs were collected for the each village having Govt. Forest Land.

During the survey the start and end of forest patch was identified in the field with the help of staff from the forest department. The forest department staff also provided information regarding the forest range, compartment number etc.

The static data is Post Processed using Trimble Business Centre software for obtaining the TBM coordinates.

4.6 Creation of Vector Layers

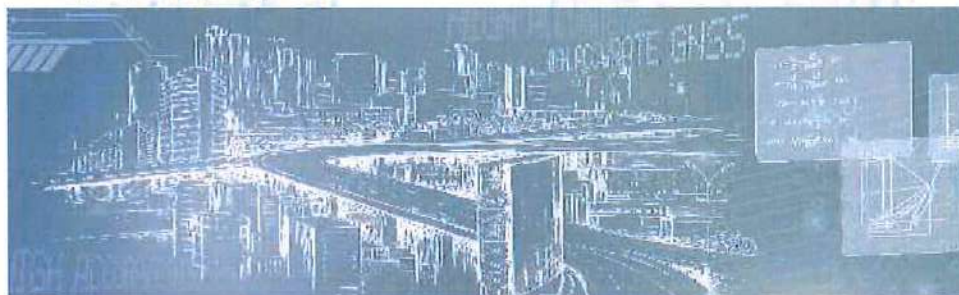
The surveyed points captured through DGPS were plotted in the GIS Software and the Polygon and Polyline layers are created using the DGPS Surveyed points. Different layers such as the Forest Patch polygon, Forest Trench centerline, Non-Forest Trench line, polygon showing Revenue forest patches (Chote Jad ka Jungle + Bade Jad Ka Jungle) etc., are prepared. The vector layers prepared are then super-imposed on the Geo-referenced Forest map and Cadastral maps.

4.7 Specification of DGPS Equipment

Geotrax deployed the most advance and hi-precision devices to carry out the DGPS survey. The DGPS performance specifications are given below. The corresponding fact sheets are placed below for ready reference.

COMNAV

T300 GNSS Receiver



Features

- Ultra small
- Super light
- Many user-friendly conveniences built in
- GPS L1/L2/L5, BeiDou B1/B2/B3, GLONASS L1/L2
- Low power consumption
- Support long baseline E-RTK¹

RTK robust enough for challenging environments, in a device that is light and easy to carry

With decades of experience in the surveying GNSS receiver, the T300 is a product which combines lots of market proved advantages together. It can track all the working GNSS constellations. By using ComNav's unique QUANTM algorithm technology, it can function in RTK mode with all the GNSS constellations or by using any single GNSS constellation such as GLONASS or BeiDou. The strong anti-interference ability of the receiver makes it possible to work in any environment.

Design driven to improve user experience

Our R&D people are always thinking about how to improve the physical experience of users and workflow in the field. With this in mind, the T300 integrates a cutting edge GNSS board, Bluetooth[®], UHF (Rx&Tx) into a compact board. Smart design makes the T300 the lightest and smallest (volume) receiver in the world.

Hot swap battery design

Extending the field working time is also a passion for our R&D people. They do lots of tests and analysis to reduce the power consumption, and make the whole system work more efficiently. In parallel, they've designed in the capability to hot swap the battery source. When the warning sounds and LED flashes, put your second battery in place. Then recharge the first while you keep working.

Consumer grade batteries... always available

Losing power in the field is significantly inconvenient for users, as the batteries for GNSS receivers are often unusual types and not readily available. Once again our R&D people developed a solution so that the T300 runs on normal consumer batteries.

Technical Specifications

T300

Signal Tracking

- 256 channels with simultaneously tracked satellite signals
- GPS: L1 C/A, L1 C, L2 P, L5
- BeiDou: B1, B2, B3
- GLONASS: L1, L2
- SBAS: WAAS, EGNOS, MSAS, GAGAN

Performance Specifications

- Cold start: <50 s
- Warm start: <30 s
- Hot start: <15 s
- Initialization time: <10 s
- Signal re-acquisition: <2 s
- Initialization reliability: >99.9%

Positioning Specifications

- Post Processing Static
 - Horizontal: 2.5 mm + 0.5 ppm RMS
 - Vertical: 5 mm + 0.5 ppm RMS
- Real Time Kinematic
 - Horizontal: 8 mm + 1 ppm RMS
 - Vertical: 15 mm + 1 ppm RMS
- E-RTK¹ (baseline <100 km)
 - Horizontal: 0.2 m + 1 ppm RMS
 - Vertical: 0.4 m + 1 ppm RMS
- Code differential GNSS positioning
 - Horizontal: 0.25 m + 1 ppm RMS
 - Vertical: 0.5 m + 1 ppm RMS
- SBAS: Typically <1 m 3D RMS
- Standalone: <1.5 m 3D RMS

Communications and Memory

- 1 Serial port (7 pin Lemo).
- Baud rates up to 921,600 bps.
- Radio modem: Tx/Rx with full frequency range from 410-470 MHz²
 - Transmit power: 0.5-2W adjustable
 - Range: 1-4 km
- Position data output rates: 1 Hz, 2 Hz, 5 Hz, 10 Hz
- 5 LEDs (indicating Power, Satellite Tracking, Bluetooth[®] and Differential Data)
- Bluetooth[®]: V 2.X protocol, work compatible with Windows 7, Windows mobile and Android

Data Format

- Correction data I/O:
 - RTCM 2.x, 3.x, CMR (GPS only), CMR+ (GPS only).
- Position data output:
 - ASCII: NMEA-0183 GSV, RMC, HDT, VHD, GGA, GSA, ZDA, VTG, GST, PJK, PTNL
 - ComNav Binary update to 20 Hz

Physical

- Size(WxH): 15.8 cm x 7.5 cm
- Weight: 0.95 kg (include 2 batteries)

Environmental

- Operating temperature: -40 °C to +65 °C (40 °F to 149 °F)
- Storage temperature: -40 °C to +85 °C (40 °F to 185 °F)
- Humidity: 100% condensation
- Waterproof and dust proof: IP67 protected from temporary immersion to depth of 1 meter, floats
- Shock: survives a 2 meter drop on to concrete

Electrical

- Input Voltage: 5-27 VDC
- Power consumption: 2.85 W (3 constellations)³
- Li-ion battery capacity: 2 x 1800 mAh, up to 8 hours typically
- Memory: 256 MB internal with up to 16 GB pluggable memory card

Software

- ComNav field data collection software CGSurvey
- Carlson's SurvCE field data collection software (optional)
- MicroSurvey's FieldGenius field data collection software (optional)

- E-RTK, BeiDou B3 signal used in RTK calculate engine; concern the current situation, this mode can be used in APAC.
- 410-470 MHz, 3 frequency range, 410-430, 430-450, 450-470, need to clarify when place the order.
- Power consumption will increase if using internal radio modem transmitter.

Specifications subject to change without notice.

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www.comnavtech.com

5. Results

The total route length from **Nelasnar to bhopalpatnam** is approx. **120.96** km. The length of proposed forest patches is **85.740** km. and area for diversion is **4.287** Ha. DGPS Survey processing report and co-ordinates of the PCP are in Annexure-1, and DGPS coordinates of TBM and forest patch boundary coordinates is in Annexure-2. The geo-referenced maps are in Annexure -3.

AREA STATEMENT OF BIJAPUR FOREST DIVISION IN BIJAPUR DISTRICT

BHAIRAMGARH TO BHOPALPATNAM PROPOSED FOREST DIVERSION AREA STATEMENT			
Total Route Length (in KM)	Total Forest Patch length (in KM)	OFC Cable Trench Width (in KM)	Total Forest Diversion Area (in HA)
120.96	85.740	0.0005	4.287

Protected Forest Area (in Ha)	Reserve Forest Area (in Ha)	Orange Area (in Ha)	Revenue Forest Land Area (in Ha)	Total Area (in Ha)
1.305	1.563	0.216	1.203	4.287

LAND SCHEDULE OF PROTECTED/RESERVE FOREST AND ORANGE AREA						
Sr. No.	Patch No.	Forest Division	Forest Range	Compartment Type	Compartment Number	Diversion Area (In ha)
1	PATCH 1	Bijapur	Nelasnar	Protected Forest	P 1997	0.024
2	PATCH 3				P 1998	0.026
3	PATCH 4				P 1999	0.069
4	PATCH 14				P 1989	0.081
5	PATCH 20				P 1978	0.081
6	PATCH 21				P 1977	0.010
7	PATCH 22					0.028
8	PATCH 23				P 1973	0.023
9	PATCH 24					0.084
10	PATCH 25				P 1972	0.014
11	PATCH 26					0.024
12	PATCH 27					0.004
13	PATCH 28					0.012
14	PATCH 30			Orange Area	OA 1084	0.021
15	PATCH 31				OA 1083	0.026
16	PATCH 33					0.013
17	PATCH 35		Bhairam garh	Reserve Forest	Rf 65	0.110
18	PATCH 35				RF 67	0.195

LAND SCHEDULE OF PROTECTED/RESERVE FOREST AND ORANGE AREA

Sr. No.	Patch No.	Forest Division	Forest Range	Compartment Type	Compartment Number	Diversion Area (In ha)
19					RF 68	0.125
20				Protected Forest	P 69	0.147
21	PATCH 36			Orange Area	OA 1094	0.106
22					OA 1093	0.003
23	PATCH 38				P 193	0.015
24	PATCH 39			Protected Forest	P 192	0.040
25	PATCH 40				P 192	0.101
26					RF 209	0.076
27	PATCH 51			Reserved Forest	RF 211	0.086
28					RF 212	0.165
29	PATCH 52				RF 212	0.001
30				Protected Forest	P 183	0.062
31	PATCH 53				P 184	0.022
32				Reserved Forest	RF 212	0.005
33					RF 213	0.005
34				Orange Area	OA 1123	0.032
35	PATCH 54				OA 1123	0.015
36				Protected Forest	P 185	0.118
37	PATCH 55			Reserved Forest	Rf 692	0.098
38				Protected Forest	P 715	0.074
39				Reserve Forest	RF 691	0.143
40	PATCH 55			Protected Forest	P 683	0.046
41					RF 682	0.103
42	PATCH 57				RF 681	0.105
43				Reserve Forest	RF 680	0.082
44	PATCH 60				RF 679	0.022
45					RF 680	0.015
46					RF 679	0.014
47	PATCH 73		Madded	Protected Forest	P 660	0.103
48					P 659	0.097
49	PATCH 84				828	0.030
50					827	0.066
51			Bhopal patnam	Reserve Forest	821	0.040
52	PATCH 82				822	0.046
53					824	0.023
54					822	0.008
Total						3.084

LAND SCHEDULE OF REVENUE FOREST LAND (CHHOTE-BADE JHAD A JANGAL)

Sr. No.	Patch No.	District	Tehsil	Village Name	Khasra Number	Diversion Area (In Ha)
1	PATCH 2	Bijapur	Bhairamgarh	Nelasnar	680/1	0.010
2					678	0.009
3					670	0.026
4	PATCH 4				575	0.019
5					30	0.014
6					573	0.012
7	PATCH 5				105	0.005
8	PATCH 6				126	0.001
9	PATCH 7				117	0.009
10	PATCH 8	Dantewada	Geedam	Faraspal (Alias Bodali)	295	0.015
11					294	0.004
12	PATCH 9				166	0.015
13	PATCH 10			Fundari	133	0.028
14	PATCH 11				130	0.010
15	PATCH 12				128	0.014
16	PATCH 13				35	0.022
17					34	0.006
18					22	0.020
19					33	0.016
20					31	0.010
21				PATCH 15	Pusnar	9
22	Bhairamgarh				424/1	0.020
23				PATCH 16	570	0.024
24				PATCH 17	572	0.019
25				PATCH 18	583	0.004
26		PATCH 19	33	0.021		
27		PATCH 20	42	0.001		
28			49	0.024		
29	Dhusaad		11	0.010		
30		9	0.018			
31	PATCH 29	Kotrapal	11/1	0.012		
32			13	0.023		
33		Jangla	208	0.013		
34			12	0.007		
35			11	0.001		
36			207	0.014		
37	PATCH 31		202/1	0.014		
38	PATCH 32		186/1	0.010		
39	PATCH 33		0.014			
40		74/1	0.015			
41		56	0.005			

LAND SCHEDULE OF REVENUE FOREST LAND (CHHOTE-BADE JHAD A JANGAL)

Sr. No.	Patch No.	District	Tehsil	Village Name	Khasra Number	Diversion Area (In Ha)
42	PATCH 34	Bijapur	Bijapur		73	0.009
43	PATCH 37			Naimed	26/1	0.015
44					26/2	0.004
45				Dogoli	167	0.016
46					196	0.027
47	310				0.003	
48	311/1				0.025	
49	PATCH 39			Dhanora	177/1	0.002
50					218/1	0.002
51					423	0.001
52					424	0.021
53	434				0.019	
54	436				0.007	
55	439/1				0.016	
56	PATCH 40			Kottapal	194	0.024
57					193	0.007
58					207	0.029
59					219	0.014
60	223/1				0.004	
61	PATCH 41			Manjhiguda	132/1	0.007
62	PATCH 42			Jaitaloor	11/1	0.003
63	PATCH 43				11/1	0.002
64	PATCH 44				47	0.017
65					49	0.022
66					76	0.005
67					158	0.022
68	PATCH 45			Bijapur	908/1	0.002
69	PATCH 46		908/1		0.001	
70	PATCH 47		Usur	Modakpal	67/1	0.029
71					68	0.001
72	PATCH 48	Bijapur	Bhopalpatnam	Gilgicha	95	0.001
73	PATCH 49				100	0.005
74	PATCH 50				33/1	0.005
75					100	0.005
76					99	0.002
77	PATCH 51				33/1	0.001
78	PATCH 52				37/1	0.009
79	PATCH 53			Uskaled	153/1	0.002
80				Sangampali	271	0.038
81					247/1	0.010
82	PATCH 54				254	0.003

LAND SCHEDULE OF REVENUE FOREST LAND (CHHOTE-BADE JHAD A JANGAL)

Sr. No.	Patch No.	District	Tehsil	Village Name	Khasra Number	Diversion Area (In Ha)
83	PATCH 62				251/1	0.004
84	PATCH 63				250	0.003
85	PATCH 64				5/1	0.014
86					247/1	0.012
87	PATCH 65				28/1	0.001
88	PATCH 66			Madded	86	0.001
89	PATCH 67				84/1	0.014
90	PATCH 68				2	0.027
91					1	0.002
92	PATCH 69			Basaguda	147/1	0.053
93	PATCH 70				36/1	0.028
94	PATCH 71			Kesaiguda	43/1	0.002
95	PATCH 72					0.005
96	PATCH 74			Jajalguda (Bhatiguda)	40/1	0.002
97	PATCH 75				37/1	0.015
98	PATCH 76				14/1	0.004
99	PATCH 77			Sandrapalli	73	0.005
100	PATCH 78				71	0.002
101	PATCH 79				67/1	0.002
102	PATCH 80			Cherpalli	168/1	0.003
103	PATCH 81	166/1	0.003			
104	PATCH 83	Rudraram	280/1	0.016		
105	PATCH 84		24/1	0.002		
TOTAL FOREST AREA						1.203




Divisional Forest Officer
Bijapur Division
BIDARUR



6. Background of Organization

6.1 Company Profile: Geotrax

Geotrax International Services (www.geotrax.in) is a Professional Land Mapping and Services provider across India established in the year 1999. During the last 14+ years, we had an opportunity to execute a variety of surveying jobs all over India and in the Middle East to various customer specifications for RIS, LIS, and Municipal GIS oriented jobs. Cadastral Surveys using ETS/DGPS and Provision of Ground control conforming to stringent accuracy standards using high end instruments as RTK/GPRS DGPS is our specialty. We also have a UAV (Drone) and Ground Penetrating Radar (on Roaster).

Geotrax is headed by Mr. V.V.S Bandhakavi (Ex-Survey of India employee) who has more than 40+ years' experience in the field of surveying in India and abroad.

Some of our major clients include:

- Odisha Space Application Centre (ORSAC)
- Steel Authority of India (SAIL)
- National Thermal Power Corporation (NTPC)
- Survey Settlement and Land Records Department (Govt. Of Gujarat)
- Survey Settlement and Land Records Department (Govt. Of Madhya Pradesh)
- Irrigation Dept. (Govt. of Jammu and Kashmir)
- National Remote Sensing Agency (Hyderabad)
- Meinhardt India Private Limited (Delhi),
- Nagarjuna Construction Company (NCC, Hyderabad)
- Consulting Engineering Services (CES, New Delhi)
- Lee Associates of South Asia (LASA, Delhi)
- Power development Corporation (Govt. of Jammu and Kashmir)

Geotrax expertise covers:

- ❖ DGPS Surveys for Mining lease boundary, and Forest Diversion
- ❖ Consultancy services for Mining Plan & EIA
- ❖ Boundary and cadastral surveys using DGPS and Total station;
- ❖ Topographic surveys.
- ❖ Ground control surveys for photogrammetric projects, including Airborne GPS.



- ❖ Only one of the two companies in India who are empanelled by NRSA for DGPS survey for ground control point collection
- ❖ Route and alignment surveys combining conventional and photogrammetric methods.
- ❖ Construction and cross-section surveys (from road design to precision layout and quality control).

Being a client focused organization, GeoTrax's combination of survey equipment, personnel, and computer resources allow for the tailoring of the project approach to match the orders of accuracy and precision requirements for each project. GeoTrax's equipment resources include 250 DGPS, 33 hand-held GPS units, theodolites, electronic digital and automatic levels, 19 Electronic Total Stations, and data collectors.

On the mapping side, our CAD and GIS professionals assist the survey projects by creating accurate maps. We have dedicated CAD experts who have extensive experience with different CAD software.

7. Annexure

7.1 Annexure – 1: PCP Observation Processing Report



AUSPOS GPS Processing Report

March 13, 2016

This document is a report of the GPS data processing undertaken by the AUSPOS Online GPS Processing Service (version: AUSPOS 2.2). The AUSPOS Online GPS Processing Service uses International GNSS Service (IGS) products (final, rapid, ultra-rapid depending on availability) to compute precise coordinates in ITRF anywhere on Earth and GDA94 within Australia. The Service is designed to process only dual frequency GPS phase data.

An overview of the GPS processing strategy is included in this report.

Please direct any correspondence to geodesy@ga.gov.au

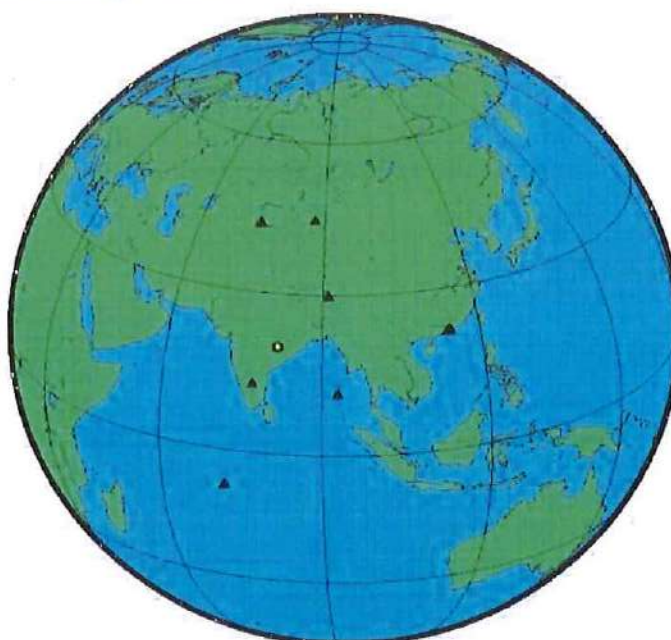
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1 User Data

All antenna heights refer to the vertical distance from the Ground Mark to the Antenna Reference Point (ARP).

Station (s)	Submitted File	Antenna Type	Antenna Height (m)	Start Time	End Time
0310	03102960089t.160	NONE NONE	1.835	2016/03/08 11:06:00	2016/03/11 11:08:00

2 Processing Summary



Date	User Stations	Reference Stations	Orbit Type
2016/03/08 11:06:00	0310	CHUN COAL DGAR FOMO HKNP HKSC HKSL IISC LHAZ PBRI POL2 URUH	IGS rapid

Remark: An IGS Rapid Orbit product has been used in this computation, IGS Rapid orbits are usually of very high quality. However, to ensure you achieve the highest quality coordinates please resubmit approximately 2 weeks after the observation session end to ensure the use of the IGS Final Orbit product.

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3.3 Positional Uncertainty (95% C.L.) - Geodetic, ITRF2008

Station	Longitude(East) (m)	Latitude(North) (m)	Ellipsoidal Height(Up) (m)
0310	0.006	0.005	0.011
CHUM	0.006	0.005	0.009
COAL	0.008	0.005	0.010
DGAR	0.007	0.007	0.015
FOMO	0.008	0.005	0.010
HKNP	0.008	0.005	0.009
HKSC	0.008	0.005	0.010
HKSL	0.008	0.005	0.009
IISC	0.006	0.005	0.010
LHAZ	0.006	0.005	0.010
PBRI	0.006	0.005	0.010
POL2	0.006	0.005	0.009
URUM	0.006	0.005	0.008



4 Ambiguity Resolution - Per Baseline

Baseline	Ambiguities Resolved	Baseline Length (km)
CHUM - POL2	94.5 %	35.732
DGAR - IISC	88.9 %	2303.736
CHUM - URUM	90.6 %	1042.674
HKSC - HKSL	84.8 %	22.645
COAL - HKNP	92.0 %	37.121
HKNP - URUM	67.2 %	3359.554
HKNP - HKSL	85.1 %	14.063
HKNP - PBRI	66.7 %	2522.221
O310 - IISC	94.5 %	927.744
LHAZ - PBRI	70.9 %	1994.328
O310 - PBRI	75.0 %	1503.302
COAL - FOMO	91.4 %	8.718
AVERAGE	83.5%	1147.653

Please note for a regional solution, such as used by AUSPOS, ambiguity resolution success rate of 50% or better for a baseline formed by a user site indicates a reliable solution.

5 Computation Standards

5.1 Computation System

Software	Bernese GNSS Software Version 5.2.
GNSS system(s)	GPS only.

5.2 Data Preprocessing and Measurement Modelling

Data preprocessing	Phase preprocessing is undertaken in a baseline by baseline mode using triple-differences. In most cases, cycle slips are fixed by the simultaneous analysis of different linear combinations of L1 and L2. If a cycle slip cannot be fixed reliably, bad data points are removed or new ambiguities are set up. A data screening step on the basis of weighted postfit residuals is also performed, and outliers are removed.
Basic observable	Carrier phase with an elevation angle cutoff of 7° and a sampling rate of 3 minutes. However, data cleaning is performed a sampling rate of 30 seconds. Elevation dependent weighting is applied according to $1/\sin(e)^2$ where e is the satellite elevation.
Modelled observable	Double differences of the ionosphere-free linear combination.
Ground antenna phase centre calibrations	IGS08 absolute phase-centre variation model is applied.
Tropospheric Model	A priori model is the GMF mapped with the DRY-GMF.
Tropospheric Estimation	Zenith delay corrections are estimated relying on the WET-GMF mapping function in intervals of 2 hour. N-S and E-W horizontal delay parameters are solved for every 24 hours.
Tropospheric Mapping Function	GMF
Ionosphere	First-order effect eliminated by forming the ionosphere-free linear combination of L1 and L2. Second and third effect applied.
Tidal displacements	Solid earth tidal displacements are derived from the complete model from the IERS Conventions 2010, but ocean tide loading is not applied.
Atmospheric loading	Applied
Satellite centre of mass correction	IGS08 phase-centre variation model applied
Satellite phase centre calibration	IGS08 phase-centre variation model applied
Satellite trajectories	Best available IGS products.
Earth Orientation	Best available IGS products.

5.3 Estimation Process

Adjustment	Weighted least-squares algorithm.
Station coordinates	Coordinate constraints are applied at the Reference sites with standard deviation of 1mm and 2mm for horizontal and vertical components respectively.
Troposphere	Zenith delay parameters and pairs of horizontal delay gradient parameters are estimated for each station in intervals of 2 hours and 24 hours.
Ionospheric correction	An ionospheric map derived from the contributing reference stations is used to aid ambiguity resolution.
Ambiguity	Ambiguities are resolved in a baseline-by-baseline mode using the Code-Based strategy for 180-6000km baselines, the Phase-Based L5/L3 strategy for 18-200km baselines, the Quasi-Ionosphere-Free (QIF) strategy for 18-2000km baselines and the Direct L1/L2 strategy for 0-20km baselines.

5.4 Reference Frame and Coordinate Uncertainty

Terrestrial reference frame	IGS08 station coordinates and velocities mapped to the mean epoch of observation.
Australian datum	GDA94 coordinates determined via Helmert transformation from ITRF using the Dawson and Woods (2010) parameters.
Derived AHD	For stations within Australia, AUSGeoid09 is used to compute AHD. AUSGeoid09 is the Australia-wide gravimetric quasigeoid model that has been a posteriori fitted to the Australian Height Datum.
Above-geoid heights	Earth Gravitational Model EGM2008 released by the National Geospatial-Intelligence Agency (NGA) EGM Development Team is used to compute above-geoid heights. This gravitational model is complete to spherical harmonic degree and order 2159, and contains additional coefficients extending to degree 2190 and order 2159.
Coordinate uncertainty	Coordinate uncertainty is expressed in terms of the 95% confidence level for both GDA94 and ITRF2008. Uncertainties are scaled using an empirically derived model which is a function of data span, quality and geographical location.

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7.2 Annexure – 2: DGPS Surveyed coordinates of Forest Patches

Sr. No.	Pillar Id	Patch No	Easting (m)	Northing (m)	Latitude "N"	Longitude "E"
1	P 1	PATCH 1	523150.235	2102346.514	19°00'48.95263"	81°13'11.90065"
2	P 2	PATCH 1	523164.776	2102377.662	19°00'49.96543"	81°13'12.39937"
3	P 3	PATCH 1	523170.721	2102401.834	19°00'50.75164"	81°13'12.60376"
4	P 4	PATCH 1	523182.690	2102429.560	19°00'51.65322"	81°13'13.01437"
5	P 5	PATCH 1	523204.782	2102463.523	19°00'52.75732"	81°13'13.77153"
6	P 6	PATCH 1	523231.649	2102505.800	19°00'54.13172"	81°13'14.69239"
7	P 7	PATCH 1	523232.925	2102550.808	19°00'55.59604"	81°13'14.73797"
8	P 8	PATCH 1	523231.384	2102585.087	19°00'56.71137"	81°13'14.68673"
9	P 9	PATCH 1	523223.762	2102604.350	19°00'57.33841"	81°13'14.42683"
10	P 10	PATCH 1	523192.331	2102639.101	19°00'58.47031"	81°13'13.35316"
11	P 11	PATCH 1	523151.331	2102679.649	19°00'59.79124"	81°13'11.95238"
12	P 12	PATCH 1	523114.465	2102704.269	19°01'00.59376"	81°13'10.69234"
13	P 13	PATCH 1	523068.743	2102720.979	19°01'01.13928"	81°13'09.12902"
14	P 14	PATCH 2	522549.073	2102589.216	19°00'56.87316"	81°12'51.34688"
15	P 15	PATCH 2	522521.123	2102603.759	19°00'57.34743"	81°12'50.39141"
16	P 16	PATCH 2	522485.491	2102613.142	19°00'57.65412"	81°12'49.17292"
17	P 17	PATCH 2	522458.904	2102550.897	19°00'55.63001"	81°12'48.26086"
18	P 18	PATCH 2	522430.930	2102536.384	19°00'55.15892"	81°12'47.30335"
19	P 19	PATCH 2	522406.623	2102537.374	19°00'55.19209"	81°12'46.47192"
20	P 20	PATCH 2	522334.544	2102507.344	19°00'54.21789"	81°12'44.00506"
21	P 21	PATCH 2	522320.341	2102494.196	19°00'53.79067"	81°12'43.51867"
22	P 22	PATCH 2	522266.427	2102479.030	19°00'53.29934"	81°12'41.67378"
23	P 23	PATCH 2	522243.032	2102472.895	19°00'53.10068"	81°12'40.87326"
24	P 24	PATCH 2	522213.042	2102467.462	19°00'52.92507"	81°12'39.84718"
25	P 25	PATCH 2	522188.129	2102474.638	19°00'53.15952"	81°12'38.99527"
26	P 26	PATCH 2	522155.680	2102464.602	19°00'52.83426"	81°12'37.88488"
27	P 27	PATCH 2	522141.590	2102466.253	19°00'52.88852"	81°12'37.40297"
28	P 28	PATCH 2	522124.207	2102481.230	19°00'53.37648"	81°12'36.80896"
29	P 29	PATCH 2	522106.766	2102486.547	19°00'53.55015"	81°12'36.21257"
30	P 30	PATCH 2	522043.704	2102450.357	19°00'52.37514"	81°12'34.05392"
31	P 31	PATCH 2	522006.631	2102437.092	19°00'51.94499"	81°12'32.78523"
32	P 32	PATCH 2	521966.155	2102428.002	19°00'51.65083"	81°12'31.40029"
33	P 33	PATCH 2	521941.973	2102421.489	19°00'51.43984"	81°12'30.57284"
34	P 34	PATCH 2	521920.874	2102410.534	19°00'51.08423"	81°12'29.85066"
35	P 35	PATCH 2	521916.221	2102403.107	19°00'50.84277"	81°12'29.69120"
36	P 36	PATCH 2	521901.125	2102394.505	19°00'50.56348"	81°12'29.17447"
37	P 37	PATCH 2	521878.618	2102373.305	19°00'49.87461"	81°12'28.40369"
38	P 38	PATCH 2	521830.583	2102362.584	19°00'49.52763"	81°12'26.76014"
39	P 39	PATCH 2	521768.114	2102349.050	19°00'49.08970"	81°12'24.62272"
40	P 40	PATCH 3	520218.593	2102171.285	19°00'43.36322"	81°11'31.61178"

Sr. No.	Pillar Id	Patch No	Easting (m)	Northing (m)	Latitude "N"	Longitude "E"
41	P 41	PATCH 3	520139.841	2102137.604	19°00'42.27018"	81°11'28.91668"
42	P 42	PATCH 3	520025.497	2102071.212	19°00'40.11413"	81°11'25.00294"
43	P 43	PATCH 3	519909.009	2102020.448	19°00'38.46659"	81°11'21.01644"
44	P 44	PATCH 3	519752.050	2101957.035	19°00'36.40886"	81°11'15.64512"
45	P 45	PATCH 4	519326.127	2101770.436	19°00'30.35243"	81°11'01.06924"
46	P 46	PATCH 4	519235.032	2101736.262	19°00'29.24364"	81°10'57.95207"
47	P 47	PATCH 4	519210.445	2101735.585	19°00'29.22244"	81°10'57.11102"
48	P 48	PATCH 4	519145.475	2101698.062	19°00'28.00381"	81°10'54.88732"
49	P 49	PATCH 4	519104.739	2101686.000	19°00'27.61273"	81°10'53.49351"
50	P 50	PATCH 4	519038.483	2101648.670	19°00'26.40040"	81°10'51.22586"
51	P 51	PATCH 4	518969.163	2101624.957	19°00'25.63119"	81°10'48.85388"
52	P 52	PATCH 4	518916.344	2101602.819	19°00'24.91269"	81°10'47.04642"
53	P 53	PATCH 4	518880.384	2101595.155	19°00'24.66453"	81°10'45.81612"
54	P 54	PATCH 4	518816.459	2101545.719	19°00'23.05822"	81°10'43.62779"
55	P 55	PATCH 4	518785.178	2101543.257	19°00'22.97915"	81°10'42.55774"
56	P 56	PATCH 4	518758.387	2101533.192	19°00'22.65257"	81°10'41.64098"
57	P 57	PATCH 4	518734.952	2101522.276	19°00'22.29818"	81°10'40.83901"
58	P 58	PATCH 4	518684.784	2101508.481	19°00'21.85101"	81°10'39.12252"
59	P 59	PATCH 4	518657.947	2101490.338	19°00'21.26159"	81°10'38.20393"
60	P 60	PATCH 4	518642.961	2101490.171	19°00'21.25665"	81°10'37.69132"
61	P 61	PATCH 4	518620.177	2101475.311	19°00'20.77392"	81°10'36.91147"
62	P 62	PATCH 4	518571.231	2101478.941	19°00'20.89363"	81°10'35.23737"
63	P 63	PATCH 4	518509.611	2101474.650	19°00'20.75602"	81°10'33.12950"
64	P 64	PATCH 4	518485.565	2101468.384	19°00'20.55294"	81°10'32.30679"
65	P 65	PATCH 4	518420.719	2101472.068	19°00'20.67490"	81°10'30.08884"
66	P 66	PATCH 4	518372.866	2101487.403	19°00'21.17538"	81°10'28.45253"
67	P 67	PATCH 4	518344.895	2101486.516	19°00'21.14742"	81°10'27.49574"
68	P 68	PATCH 4	518326.497	2101496.956	19°00'21.48768"	81°10'26.86678"
69	P 69	PATCH 4	518304.028	2101485.234	19°00'21.10703"	81°10'26.09783"
70	P 70	PATCH 4	518212.769	2101491.222	19°00'21.30478"	81°10'22.97648"
71	P 71	PATCH 4	518140.018	2101500.100	19°00'21.59595"	81°10'20.48831"
72	P 72	PATCH 4	518127.130	2101498.126	19°00'21.53214"	81°10'20.04740"
73	P 73	PATCH 4	518060.741	2101512.321	19°00'21.99609"	81°10'17.77701"
74	P 74	PATCH 4	517994.986	2101499.251	19°00'21.57292"	81°10'15.52740"
75	P 75	PATCH 4	517951.718	2101459.583	19°00'20.28369"	81°10'14.04608"
76	P 76	PATCH 4	517928.531	2101393.642	19°00'18.13899"	81°10'13.25079"
77	P 77	PATCH 4	517916.294	2101299.653	19°00'15.08138"	81°10'12.82909"
78	P 78	PATCH 4	517910.735	2101199.738	19°00'11.83078"	81°10'12.63566"
79	P 79	PATCH 4	517915.828	2101102.434	19°00'08.66479"	81°10'12.80663"
80	P 80	PATCH 4	517914.115	2101015.892	19°00'05.84917"	81°10'12.74518"
81	P 81	PATCH 4	517877.526	2100938.226	19°00'03.32341"	81°10'11.49113"
82	P 82	PATCH 4	517865.122	2100921.519	19°00'02.78022"	81°10'11.06629"
83	P 83	PATCH 4	517815.315	2100888.849	19°00'01.71884"	81°10'09.36160"

Sr. No.	Pillar Id	Patch No	Easting (m)	Northing (m)	Latitude "N"	Longitude "E"
84	P 84	PATCH 4	517783.322	2100860.864	19°00'00.80934"	81°10'08.26639"
85	P 85	PATCH 4	517760.454	2100824.396	18°59'59.62354"	81°10'07.48301"
86	P 86	PATCH 4	517745.775	2100813.277	18°59'59.26224"	81°10'06.98056"
87	P 87	PATCH 4	517735.484	2100799.134	18°59'58.80241"	81°10'06.62810"
88	P 88	PATCH 4	517698.948	2100769.322	18°59'57.83360"	81°10'05.37746"
89	P 89	PATCH 4	517684.711	2100751.330	18°59'57.24866"	81°10'04.88990"
90	P 90	PATCH 5	517542.542	2100166.161	18°59'38.21425"	81°10'00.00821"
91	P 91	PATCH 5	517530.293	2100127.965	18°59'36.97190"	81°09'59.58800"
92	P 92	PATCH 5	517508.914	2100094.274	18°59'35.87642"	81°09'58.85571"
93	P 93	PATCH 5	517505.419	2100074.658	18°59'35.23830"	81°09'58.73552"
94	P 94	PATCH 6	517501.592	2100053.184	18°59'34.53977"	81°09'58.60394"
95	P 95	PATCH 6	517499.203	2100039.777	18°59'34.10363"	81°09'58.52179"
96	P 96	PATCH 7	517356.813	2099796.435	18°59'26.19071"	81°09'53.64388"
97	P 97	PATCH 7	517305.153	2099721.888	18°59'23.76685"	81°09'51.87461"
98	P 98	PATCH 7	517252.638	2099643.305	18°59'21.21171"	81°09'50.07598"
99	P 99	PATCH 8	516648.389	2099320.555	18°59'10.72883"	81°09'29.39957"
100	P 100	PATCH 8	516580.205	2099368.869	18°59'12.30274"	81°09'27.06903"
101	P 101	PATCH 8	516523.344	2099402.740	18°59'13.40641"	81°09'25.12537"
102	P 102	PATCH 8	516468.502	2099426.281	18°59'14.17391"	81°09'23.25040"
103	P 103	PATCH 8	516409.595	2099446.538	18°59'14.83468"	81°09'21.23629"
104	P 104	PATCH 8	516379.493	2099459.117	18°59'15.24482"	81°09'20.20711"
105	P 105	PATCH 8	516343.175	2099474.576	18°59'15.74882"	81°09'18.96547"
106	P 106	PATCH 8	516303.475	2099492.369	18°59'16.32886"	81°09'17.60818"
107	P 107	PATCH 9	515720.458	2099979.444	18°59'32.19253"	81°08'57.68215"
108	P 108	PATCH 9	515693.531	2100033.854	18°59'33.96354"	81°08'56.76274"
109	P 109	PATCH 9	515684.295	2100110.666	18°59'36.46292"	81°08'56.44908"
110	P 110	PATCH 9	515678.588	2100152.881	18°59'37.83655"	81°08'56.25510"
111	P 111	PATCH 9	515654.290	2100211.244	18°59'39.73610"	81°08'55.42571"
112	P 112	PATCH 9	515622.859	2100260.614	18°59'41.34326"	81°08'54.35212"
113	P 113	PATCH 10	515011.911	2100763.345	18°59'57.71634"	81°08'33.46970"
114	P 114	PATCH 10	514923.177	2100831.689	18°59'59.94227"	81°08'30.43651"
115	P 115	PATCH 10	514831.819	2100900.204	19°00'02.17384"	81°08'27.31357"
116	P 116	PATCH 10	514759.385	2100954.889	19°00'03.95493"	81°08'24.83752"
117	P 117	PATCH 10	514670.263	2101021.349	19°00'06.11954"	81°08'21.79093"
118	P 118	PATCH 10	514632.664	2101049.751	19°00'07.04456"	81°08'20.50565"
119	P 119	PATCH 10	514563.117	2101099.254	19°00'08.65699"	81°08'18.12814"
120	P 120	PATCH 11	514546.498	2101116.351	19°00'09.21365"	81°08'17.56016"
121	P 121	PATCH 11	514514.327	2101159.068	19°00'10.60430"	81°08'16.46089"
122	P 122	PATCH 11	514466.484	2101190.713	19°00'11.63512"	81°08'14.82528"
123	P 123	PATCH 11	514423.674	2101211.828	19°00'12.32318"	81°08'13.36155"
124	P 124	PATCH 11	514405.352	2101224.629	19°00'12.74015"	81°08'12.73517"
125	P 125	PATCH 11	514392.395	2101234.666	19°00'13.06703"	81°08'12.29226"
126	P 126	PATCH 12	514330.184	2101281.982	19°00'14.60806"	81°08'10.16557"

Sr. No.	Pillar Id	Patch No	Easting (m)	Northing (m)	Latitude "N"	Longitude "E"
127	P 127	PATCH 12	514310.377	2101297.344	19°00'15.10837"	81°08'09.48849"
128	P 128	PATCH 12	514296.462	2101307.311	19°00'15.43297"	81°08'09.01279"
129	P 129	PATCH 12	514252.173	2101337.032	19°00'16.40110"	81°08'07.49864"
130	P 130	PATCH 12	514214.945	2101362.015	19°00'17.21486"	81°08'06.22592"
131	P 131	PATCH 12	514196.091	2101374.792	19°00'17.63104"	81°08'05.58137"
132	P 132	PATCH 12	514156.727	2101401.597	19°00'18.50413"	81°08'04.23560"
133	P 133	PATCH 12	514139.165	2101411.996	19°00'18.84288"	81°08'03.63515"
134	P 134	PATCH 12	514119.293	2101421.769	19°00'19.16135"	81°08'02.95569"
135	P 135	PATCH 12	514097.835	2101427.869	19°00'19.36035"	81°08'02.22186"
136	P 136	PATCH 12	514091.142	2101428.824	19°00'19.39159"	81°08'01.99297"
137	P 137	PATCH 13	512914.853	2101342.782	19°00'16.62010"	81°07'21.75556"
138	P 138	PATCH 13	512775.378	2101328.890	19°00'16.17125"	81°07'16.98447"
139	P 139	PATCH 13	512645.705	2101314.979	19°00'15.72154"	81°07'12.54865"
140	P 140	PATCH 13	512592.584	2101311.542	19°00'15.61090"	81°07'10.73157"
141	P 141	PATCH 13	512480.760	2101309.549	19°00'15.54850"	81°07'06.90656"
142	P 142	PATCH 13	512395.183	2101309.382	19°00'15.54496"	81°07'03.97939"
143	P 143	PATCH 13	512323.847	2101307.054	19°00'15.47075"	81°07'01.53928"
144	P 144	PATCH 13	512301.517	2101303.018	19°00'15.33992"	81°07'00.77539"
145	P 145	PATCH 13	512258.925	2101304.323	19°00'15.38330"	81°06'59.31855"
146	P 146	PATCH 13	512227.475	2101299.514	19°00'15.22751"	81°06'58.24269"
147	P 147	PATCH 13	512216.278	2101293.894	19°00'15.04490"	81°06'57.85957"
148	P 148	PATCH 13	512196.040	2101292.894	19°00'15.01280"	81°06'57.16731"
149	P 149	PATCH 13	512174.092	2101299.759	19°00'15.23663"	81°06'56.41673"
150	P 150	PATCH 13	512149.009	2101302.144	19°00'15.31476"	81°06'55.55882"
151	P 151	PATCH 13	512121.142	2101301.449	19°00'15.29274"	81°06'54.60561"
152	P 152	PATCH 13	512073.421	2101319.472	19°00'15.88015"	81°06'52.97371"
153	P 153	PATCH 13	512059.242	2101320.524	19°00'15.91468"	81°06'52.48874"
154	P 154	PATCH 13	512026.963	2101317.377	19°00'15.81297"	81°06'51.38456"
155	P 155	PATCH 13	511967.645	2101305.120	19°00'15.41543"	81°06'49.35531"
156	P 156	PATCH 13	511936.645	2101302.460	19°00'15.32954"	81°06'48.29489"
157	P 157	PATCH 13	511876.470	2101271.028	19°00'14.30814"	81°06'46.23591"
158	P 158	PATCH 13	511855.208	2101263.824	19°00'14.07419"	81°06'45.50848"
159	P 159	PATCH 13	511825.272	2101257.177	19°00'13.85855"	81°06'44.48437"
160	P 160	PATCH 13	511795.389	2101256.558	19°00'13.83903"	81°06'43.46221"
161	P 161	PATCH 13	511783.580	2101256.993	19°00'13.85343"	81°06'43.05829"
162	P 162	PATCH 13	511758.639	2101252.646	19°00'13.71251"	81°06'42.20509"
163	P 163	PATCH 13	511729.711	2101251.352	19°00'13.67101"	81°06'41.21558"
164	P 164	PATCH 13	511711.121	2101258.515	19°00'13.90445"	81°06'40.57986"
165	P 165	PATCH 13	511685.704	2101255.889	19°00'13.81953"	81°06'39.71042"
166	P 166	PATCH 13	511663.556	2101246.746	19°00'13.52251"	81°06'38.95265"
167	P 167	PATCH 13	511638.513	2101262.565	19°00'14.03770"	81°06'38.09639"
168	P 168	PATCH 13	511623.450	2101262.580	19°00'14.03850"	81°06'37.58116"
169	P 169	PATCH 13	511589.306	2101254.422	19°00'13.77377"	81°06'36.41309"

Sr. No.	Pillar Id	Patch No	Easting (m)	Northing (m)	Latitude "N"	Longitude "E"
170	P 170	PATCH 13	511509.952	2101241.174	19°00'13.34435"	81°06'33.69850"
171	P 171	PATCH 13	511473.906	2101238.456	19°00'13.25665"	81°06'32.46550"
172	P 172	PATCH 13	511452.182	2101237.518	19°00'13.22657"	81°06'31.72240"
173	P 173	PATCH 14	511082.467	2101297.209	19°00'15.17598"	81°06'19.07754"
174	P 174	PATCH 14	511066.509	2101298.472	19°00'15.21737"	81°06'18.53170"
175	P 175	PATCH 14	511039.599	2101292.005	19°00'15.00748"	81°06'17.61111"
176	P 176	PATCH 14	511018.752	2101282.926	19°00'14.71250"	81°06'16.89785"
177	P 177	PATCH 14	511007.071	2101288.605	19°00'14.89749"	81°06'16.49842"
178	P 178	PATCH 14	510994.314	2101281.958	19°00'14.68147"	81°06'16.06193"
179	P 179	PATCH 14	510982.794	2101272.739	19°00'14.38175"	81°06'15.66770"
180	P 180	PATCH 14	510970.171	2101267.969	19°00'14.22680"	81°06'15.23583"
181	P 181	PATCH 14	510945.682	2101267.146	19°00'14.20049"	81°06'14.39817"
182	P 182	PATCH 14	510906.224	2101277.485	19°00'14.53764"	81°06'13.04871"
183	P 183	PATCH 14	510887.149	2101291.863	19°00'15.00580"	81°06'12.39654"
184	P 184	PATCH 14	510864.844	2101304.907	19°00'15.43062"	81°06'11.63386"
185	P 185	PATCH 14	510849.789	2101314.472	19°00'15.74211"	81°06'11.11909"
186	P 186	PATCH 14	510842.202	2101316.938	19°00'15.82249"	81°06'10.85962"
187	P 187	PATCH 14	510825.026	2101325.543	19°00'16.10278"	81°06'10.27229"
188	P 188	PATCH 14	510789.111	2101341.399	19°00'16.61935"	81°06'09.04413"
189	P 189	PATCH 14	510766.412	2101349.063	19°00'16.86913"	81°06'08.26785"
190	P 190	PATCH 14	510731.146	2101366.232	19°00'17.42840"	81°06'07.06191"
191	P 191	PATCH 14	510700.172	2101374.950	19°00'17.71263"	81°06'06.00261"
192	P 192	PATCH 14	510673.157	2101390.524	19°00'18.21985"	81°06'05.07886"
193	P 193	PATCH 14	510662.042	2101392.118	19°00'18.27192"	81°06'04.69870"
194	P 194	PATCH 14	510589.912	2101408.152	19°00'18.79494"	81°06'02.23179"
195	P 195	PATCH 14	510559.600	2101420.587	19°00'19.20008"	81°06'01.19520"
196	P 196	PATCH 14	510508.820	2101430.158	19°00'19.51242"	81°05'59.45844"
197	P 197	PATCH 14	510478.635	2101438.583	19°00'19.78709"	81°05'58.42611"
198	P 198	PATCH 14	510461.969	2101447.883	19°00'20.08998"	81°05'57.85623"
199	P 199	PATCH 14	510451.597	2101460.471	19°00'20.49973"	81°05'57.50169"
200	P 200	PATCH 14	510415.629	2101461.772	19°00'20.54272"	81°05'56.27141"
201	P 201	PATCH 14	510399.689	2101500.557	19°00'21.80490"	81°05'55.72693"
202	P 202	PATCH 14	510401.170	2101517.896	19°00'22.36901"	81°05'55.77792"
203	P 203	PATCH 14	510375.997	2101531.052	19°00'22.79751"	81°05'54.91711"
204	P 204	PATCH 14	510334.408	2101525.170	19°00'22.60689"	81°05'53.49443"
205	P 205	PATCH 14	510313.791	2101515.079	19°00'22.27895"	81°05'52.78902"
206	P 206	PATCH 14	510299.677	2101512.867	19°00'22.20723"	81°05'52.30620"
207	P 207	PATCH 14	510270.721	2101514.662	19°00'22.26616"	81°05'51.31578"
208	P 208	PATCH 14	510248.743	2101527.865	19°00'22.69612"	81°05'50.56426"
209	P 209	PATCH 14	510238.847	2101553.846	19°00'23.54160"	81°05'50.22626"
210	P 210	PATCH 14	510192.293	2101558.504	19°00'23.69399"	81°05'48.63393"
211	P 211	PATCH 14	510173.392	2101550.655	19°00'23.43896"	81°05'47.98727"
212	P 212	PATCH 14	510140.796	2101567.373	19°00'23.98347"	81°05'46.87261"

Sr. No.	Pillar Id	Patch No	Easting (m)	Northing (m)	Latitude "N"	Longitude "E"
213	P 213	PATCH 14	510108.366	2101573.177	19°00'24.17288"	81°05'45.76343"
214	P 214	PATCH 14	510090.233	2101585.885	19°00'24.58667"	81°05'45.14342"
215	P 215	PATCH 14	510064.023	2101591.458	19°00'24.76845"	81°05'44.24699"
216	P 216	PATCH 14	510046.400	2101591.243	19°00'24.76177"	81°05'43.64418"
217	P 217	PATCH 14	510014.865	2101603.631	19°00'25.16538"	81°05'42.56574"
218	P 218	PATCH 14	509979.548	2101613.831	19°00'25.49786"	81°05'41.35788"
219	P 219	PATCH 14	509947.772	2101624.823	19°00'25.85605"	81°05'40.27116"
220	P 220	PATCH 14	509930.753	2101627.094	19°00'25.93023"	81°05'39.68906"
221	P 221	PATCH 14	509899.846	2101635.530	19°00'26.20524"	81°05'38.63201"
222	P 222	PATCH 14	509887.141	2101636.288	19°00'26.23013"	81°05'38.19744"
223	P 223	PATCH 14	509855.200	2101635.093	19°00'26.19180"	81°05'37.10486"
224	P 224	PATCH 14	509828.929	2101637.620	19°00'26.27447"	81°05'36.20628"
225	P 225	PATCH 14	509806.768	2101644.566	19°00'26.50085"	81°05'35.44838"
226	P 226	PATCH 14	509789.082	2101648.151	19°00'26.61779"	81°05'34.84348"
227	P 227	PATCH 14	509770.977	2101654.197	19°00'26.81481"	81°05'34.22429"
228	P 228	PATCH 14	509745.529	2101665.189	19°00'27.17288"	81°05'33.35402"
229	P 229	PATCH 14	509732.956	2101668.058	19°00'27.26644"	81°05'32.92400"
230	P 230	PATCH 14	509690.668	2101684.673	19°00'27.80774"	81°05'31.47780"
231	P 231	PATCH 14	509648.505	2101690.232	19°00'27.98932"	81°05'30.03568"
232	P 232	PATCH 14	509645.451	2101697.424	19°00'28.22337"	81°05'29.93134"
233	P 233	PATCH 14	509624.633	2101701.492	19°00'28.35608"	81°05'29.21932"
234	P 234	PATCH 14	509611.195	2101706.203	19°00'28.50958"	81°05'28.75973"
235	P 235	PATCH 15	508477.948	2101547.186	19°00'23.35389"	81°04'49.99353"
236	P 236	PATCH 15	508330.432	2101557.320	19°00'23.68578"	81°04'44.94781"
237	P 237	PATCH 15	508221.604	2101561.935	19°00'23.83749"	81°04'41.22536"
238	P 238	PATCH 15	508058.602	2101565.126	19°00'23.94366"	81°04'35.64982"
239	P 239	PATCH 15	507928.556	2101573.475	19°00'24.21713"	81°04'31.20163"
240	P 240	PATCH 15	507850.669	2101577.167	19°00'24.33832"	81°04'28.53750"
241	P 241	PATCH 16	506110.047	2101844.804	19°00'33.06741"	81°03'29.00139"
242	P 242	PATCH 16	506002.884	2101898.162	19°00'34.80458"	81°03'25.33634"
243	P 243	PATCH 16	505941.802	2101927.925	19°00'35.77358"	81°03'23.24727"
244	P 244	PATCH 16	505888.003	2101958.504	19°00'36.76905"	81°03'21.40734"
245	P 245	PATCH 16	505805.453	2102000.702	19°00'38.14284"	81°03'18.58406"
246	P 246	PATCH 16	505722.902	2102043.474	19°00'39.53530"	81°03'15.76075"
247	P 247	PATCH 16	505688.014	2102062.589	19°00'40.15756"	81°03'14.56756"
248	P 248	PATCH 17	505634.441	2102091.941	19°00'41.11308"	81°03'12.73531"
249	P 249	PATCH 17	505576.878	2102119.953	19°00'42.02502"	81°03'10.76657"
250	P 250	PATCH 17	505507.315	2102146.366	19°00'42.88508"	81°03'08.38730"
251	P 251	PATCH 17	505459.768	2102173.742	19°00'43.77622"	81°03'06.76114"
252	P 252	PATCH 17	505372.370	2102240.766	19°00'45.95774"	81°03'03.77221"
253	P 253	PATCH 17	505305.034	2102291.785	19°00'47.61829"	81°03'01.46937"
254	P 254	PATCH 18	505244.809	2102337.851	19°00'49.11763"	81°02'59.40970"
255	P 255	PATCH 18	505206.920	2102368.595	19°00'50.11826"	81°02'58.11392"

Sr. No.	Pillar Id	Patch No	Easting (m)	Northing (m)	Latitude "N"	Longitude "E"
256	P 256	PATCH 18	505183.360	2102385.493	19°00'50.66827"	81°02'57.30816"
257	P 257	PATCH 19	504798.997	2102774.569	19°01'03.33045"	81°02'44.16364"
258	P 258	PATCH 19	504791.563	2102784.716	19°01'03.66064"	81°02'43.90941"
259	P 259	PATCH 19	504757.216	2102806.244	19°01'04.36136"	81°02'42.73467"
260	P 260	PATCH 19	504651.918	2102842.143	19°01'05.53023"	81°02'39.13296"
261	P 261	PATCH 19	504559.262	2102871.718	19°01'06.49322"	81°02'35.96362"
262	P 262	PATCH 19	504479.305	2102890.386	19°01'07.10124"	81°02'33.22860"
263	P 263	PATCH 19	504442.613	2102902.031	19°01'07.48040"	81°02'31.97353"
264	P 264	PATCH 19	504419.059	2102913.571	19°01'07.85603"	81°02'31.16789"
265	P 265	PATCH 20	504222.387	2103032.321	19°01'11.72115"	81°02'24.44103"
266	P 266	PATCH 20	504181.329	2103059.470	19°01'12.60475"	81°02'23.03671"
267	P 267	PATCH 20	504163.375	2103080.815	19°01'13.29936"	81°02'22.42269"
268	P 268	PATCH 20	504151.401	2103106.667	19°01'14.14056"	81°02'22.01328"
269	P 269	PATCH 20	504137.054	2103115.920	19°01'14.44171"	81°02'21.52256"
270	P 270	PATCH 20	504102.663	2103160.126	19°01'15.88023"	81°02'20.34643"
271	P 271	PATCH 20	504068.610	2103172.350	19°01'16.27819"	81°02'19.18162"
272	P 272	PATCH 20	504028.164	2103191.991	19°01'16.91751"	81°02'17.79816"
273	P 273	PATCH 20	504021.955	2103193.603	19°01'16.97000"	81°02'17.58577"
274	P 274	PATCH 20	504008.140	2103209.709	19°01'17.49412"	81°02'17.11330"
275	P 275	PATCH 20	503981.221	2103217.741	19°01'17.75563"	81°02'16.19249"
276	P 276	PATCH 20	503955.067	2103232.399	19°01'18.23272"	81°02'15.29791"
277	P 277	PATCH 20	503943.189	2103243.830	19°01'18.60472"	81°02'14.89166"
278	P 278	PATCH 20	503930.593	2103262.277	19°01'19.20499"	81°02'14.46090"
279	P 279	PATCH 20	503904.874	2103273.041	19°01'19.55538"	81°02'13.58116"
280	P 280	PATCH 20	503890.379	2103274.366	19°01'19.59859"	81°02'13.08531"
281	P 281	PATCH 20	503881.519	2103279.874	19°01'19.77785"	81°02'12.78226"
282	P 282	PATCH 20	503872.898	2103289.795	19°01'20.10070"	81°02'12.48742"
283	P 283	PATCH 20	503830.498	2103317.438	19°01'21.00037"	81°02'11.03716"
284	P 284	PATCH 20	503799.889	2103337.394	19°01'21.64985"	81°02'09.99020"
285	P 285	PATCH 20	503780.595	2103355.777	19°01'22.24808"	81°02'09.33030"
286	P 286	PATCH 20	503757.009	2103369.354	19°01'22.68997"	81°02'08.52354"
287	P 287	PATCH 20	503745.474	2103380.959	19°01'23.06763"	81°02'08.12902"
288	P 288	PATCH 20	503735.182	2103402.679	19°01'23.77437"	81°02'07.77709"
289	P 289	PATCH 20	503721.595	2103411.238	19°01'24.05293"	81°02'07.31235"
290	P 290	PATCH 20	503705.122	2103426.191	19°01'24.53954"	81°02'06.74893"
291	P 291	PATCH 20	503689.768	2103437.117	19°01'24.89512"	81°02'06.22376"
292	P 292	PATCH 20	503622.567	2103476.148	19°01'26.16545"	81°02'03.92513"
293	P 293	PATCH 20	503596.870	2103499.999	19°01'26.94162"	81°02'03.04622"
294	P 294	PATCH 20	503558.283	2103528.226	19°01'27.86024"	81°02'01.72637"
295	P 295	PATCH 20	503506.296	2103547.009	19°01'28.47168"	81°01'59.94805"
296	P 296	PATCH 20	503446.534	2103567.205	19°01'29.12914"	81°01'57.90376"
297	P 297	PATCH 20	503414.075	2103589.379	19°01'29.85078"	81°01'56.79350"
298	P 298	PATCH 20	503379.073	2103609.372	19°01'30.50147"	81°01'55.59623"

Sr. No.	Pillar Id	Patch No	Easting (m)	Northing (m)	Latitude "N"	Longitude "E"
342	P 342	PATCH 22	500731.207	2104175.368	19°01'48.92605"	81°00'25.01496"
343	P 343	PATCH 23	500026.207	2104176.912	19°01'48.97674"	81°00'00.89656"
344	P 344	PATCH 23	500000.334	2104175.034	19°01'48.91566"	81°00'00.01143"
345	P 345	PATCH 23	499941.332	2104178.284	19°01'49.02140"	80°59'57.99292"
346	P 346	PATCH 23	499890.700	2104209.543	19°01'50.03840"	80°59'56.26080"
347	P 347	PATCH 23	499858.345	2104233.456	19°01'50.81641"	80°59'55.15389"
348	P 348	PATCH 23	499823.979	2104258.398	19°01'51.62790"	80°59'53.97819"
349	P 349	PATCH 23	499805.804	2104269.759	19°01'51.99756"	80°59'53.35641"
350	P 350	PATCH 23	499795.040	2104274.877	19°01'52.16407"	80°59'52.98819"
351	P 351	PATCH 23	499763.345	2104298.796	19°01'52.94227"	80°59'51.90388"
352	P 352	PATCH 23	499754.315	2104301.415	19°01'53.02748"	80°59'51.59493"
353	P 353	PATCH 23	499698.220	2104328.999	19°01'53.92492"	80°59'49.67588"
354	P 354	PATCH 23	499622.238	2104361.234	19°01'54.97364"	80°59'47.07646"
355	P 355	PATCH 24	499433.506	2104401.163	19°01'56.27258"	80°59'40.61970"
356	P 356	PATCH 24	499412.097	2104398.670	19°01'56.19147"	80°59'39.88730"
357	P 357	PATCH 24	499393.908	2104393.676	19°01'56.02895"	80°59'39.26504"
358	P 358	PATCH 24	499368.958	2104392.110	19°01'55.97797"	80°59'38.41149"
359	P 359	PATCH 24	499346.640	2104393.336	19°01'56.01784"	80°59'37.64796"
360	P 360	PATCH 24	499320.449	2104403.615	19°01'56.35224"	80°59'36.75194"
361	P 361	PATCH 24	499290.400	2104419.489	19°01'56.86869"	80°59'35.72391"
362	P 362	PATCH 24	499264.579	2104434.297	19°01'57.35044"	80°59'34.84053"
363	P 363	PATCH 24	499244.746	2104450.871	19°01'57.88964"	80°59'34.16198"
364	P 364	PATCH 24	499207.857	2104466.373	19°01'58.39399"	80°59'32.89995"
365	P 365	PATCH 24	499148.692	2104489.604	19°01'59.14971"	80°59'30.87585"
366	P 366	PATCH 24	499090.364	2104508.854	19°01'59.77595"	80°59'28.88034"
367	P 367	PATCH 24	499068.547	2104515.602	19°01'59.99546"	80°59'28.13394"
368	P 368	PATCH 24	499046.360	2104525.015	19°02'00.30166"	80°59'27.37489"
369	P 369	PATCH 24	499031.563	2104529.661	19°02'00.45281"	80°59'26.86864"
370	P 370	PATCH 24	498986.451	2104548.433	19°02'01.06349"	80°59'25.32528"
371	P 371	PATCH 24	498927.861	2104568.809	19°02'01.72631"	80°59'23.32080"
372	P 372	PATCH 24	498898.664	2104607.187	19°02'02.97491"	80°59'22.32186"
373	P 373	PATCH 24	498864.830	2104648.859	19°02'04.33066"	80°59'21.16428"
374	P 374	PATCH 24	498852.205	2104671.560	19°02'05.06924"	80°59'20.73231"
375	P 375	PATCH 24	498836.543	2104687.948	19°02'05.60241"	80°59'20.19644"
376	P 376	PATCH 24	498794.987	2104745.059	19°02'07.46044"	80°59'18.77463"
377	P 377	PATCH 24	498768.724	2104774.906	19°02'08.43149"	80°59'17.87608"
378	P 378	PATCH 24	498735.534	2104803.607	19°02'09.36523"	80°59'16.74051"
379	P 379	PATCH 24	498666.297	2104858.088	19°02'11.13764"	80°59'14.37167"
380	P 380	PATCH 24	498589.780	2104897.935	19°02'12.43387"	80°59'11.75377"
381	P 381	PATCH 24	498520.088	2104917.144	19°02'13.05866"	80°59'09.36945"
382	P 382	PATCH 24	498446.014	2104929.505	19°02'13.46065"	80°59'06.83519"
383	P 383	PATCH 24	498374.840	2104929.934	19°02'13.47442"	80°59'04.40019"
384	P 384	PATCH 24	498337.648	2104930.844	19°02'13.50390"	80°59'03.12777"

Sr. No.	Pillar Id	Patch No	Easting (m)	Northing (m)	Latitude "N"	Longitude "E"
385	P 385	PATCH 24	498295.478	2104934.011	19°02'13.60683"	80°59'01.68506"
386	P 386	PATCH 24	498141.505	2104931.178	19°02'13.51417"	80°58'56.41735"
387	P 387	PATCH 24	498119.638	2104938.301	19°02'13.74585"	80°58'55.66922"
388	P 388	PATCH 24	498046.736	2104976.267	19°02'14.98085"	80°58'53.17497"
389	P 389	PATCH 24	498014.608	2104988.615	19°02'15.38249"	80°58'52.07575"
390	P 390	PATCH 24	497974.706	2104991.496	19°02'15.47607"	80°58'50.71061"
391	P 391	PATCH 24	497954.036	2104989.092	19°02'15.39778"	80°58'50.00347"
392	P 392	PATCH 25	497364.474	2104884.185	19°02'11.98214"	80°58'29.83390"
393	P 393	PATCH 25	497346.098	2104880.627	19°02'11.86631"	80°58'29.20523"
394	P 394	PATCH 25	497291.452	2104888.243	19°02'12.11384"	80°58'27.33565"
395	P 395	PATCH 25	497276.858	2104878.150	19°02'11.78539"	80°58'26.83642"
396	P 396	PATCH 25	497253.018	2104869.956	19°02'11.51868"	80°58'26.02085"
397	P 397	PATCH 25	497205.606	2104863.696	19°02'11.31477"	80°58'24.39883"
398	P 398	PATCH 25	497197.736	2104854.876	19°02'11.02777"	80°58'24.12963"
399	P 399	PATCH 25	497117.529	2104836.816	19°02'10.43978"	80°58'21.38571"
400	P 400	PATCH 25	497103.235	2104830.556	19°02'10.23603"	80°58'20.89672"
401	P 401	PATCH 26	497048.501	2104780.282	19°02'08.60007"	80°58'19.02446"
402	P 402	PATCH 26	496991.005	2104701.878	19°02'06.04885"	80°58'17.05785"
403	P 403	PATCH 26	496882.102	2104562.813	19°02'01.52370"	80°58'13.33293"
404	P 404	PATCH 26	496758.958	2104398.164	19°01'56.16606"	80°58'09.12102"
405	P 405	PATCH 27	496515.307	2104053.498	19°01'44.95072"	80°58'00.78772"
406	P 406	PATCH 27	496497.927	2104031.158	19°01'44.22377"	80°58'00.19326"
407	P 407	PATCH 27	496489.037	2104027.189	19°01'44.09459"	80°57'59.88916"
408	P 408	PATCH 27	496467.853	2104024.804	19°01'44.01687"	80°57'59.16447"
409	P 409	PATCH 27	496440.727	2104024.668	19°01'44.01228"	80°57'58.23649"
410	P 410	PATCH 28	496251.398	2104008.380	19°01'43.48112"	80°57'51.75961"
411	P 411	PATCH 28	496198.876	2103981.877	19°01'42.61847"	80°57'49.96303"
412	P 412	PATCH 28	496048.117	2103892.956	19°01'39.72435"	80°57'44.80620"
413	P 413	PATCH 29	495808.128	2102973.763	19°01'09.81614"	80°57'36.60328"
414	P 414	PATCH 29	495812.078	2102827.038	19°01'05.04239"	80°57'36.73957"
415	P 415	PATCH 29	495818.783	2102763.700	19°01'02.98169"	80°57'36.96942"
416	P 416	PATCH 29	495826.365	2102485.714	19°00'53.93732"	80°57'37.23090"
417	P 417	PATCH 29	495824.383	2102435.843	19°00'52.31471"	80°57'37.16350"
418	P 418	PATCH 29	495809.986	2102390.427	19°00'50.83698"	80°57'36.67138"
419	P 419	PATCH 29	495775.109	2102355.323	19°00'49.69457"	80°57'35.47860"
420	P 420	PATCH 29	495679.437	2102261.490	19°00'46.64095"	80°57'32.20668"
421	P 421	PATCH 29	495566.907	2102161.263	19°00'43.37913"	80°57'28.35820"
422	P 422	PATCH 29	495527.711	2102116.824	19°00'41.93298"	80°57'27.01779"
423	P 423	PATCH 29	495507.110	2102059.790	19°00'40.07718"	80°57'26.31359"
424	P 424	PATCH 29	495476.789	2101970.323	19°00'37.16608"	80°57'25.27715"
425	P 425	PATCH 29	495467.404	2101932.192	19°00'35.92539"	80°57'24.95645"
426	P 426	PATCH 29	495450.379	2101905.332	19°00'35.05135"	80°57'24.37431"
427	P 427	PATCH 29	495388.067	2101884.500	19°00'34.37306"	80°57'22.24304"

Sr. No.	Pillar Id	Patch No	Easting (m)	Northing (m)	Latitude "N"	Longitude "E"
428	P 428	PATCH 29	495306.159	2101875.452	19°00'34.07801"	80°57'19.44134"
429	P 429	PATCH 29	495287.341	2101878.031	19°00'34.16176"	80°57'18.79762"
430	P 430	PATCH 29	495239.432	2101853.619	19°00'33.36710"	80°57'17.15903"
431	P 431	PATCH 30	494949.650	2101733.857	19°00'29.46807"	80°57'07.24784"
432	P 432	PATCH 30	494906.178	2101727.001	19°00'29.24462"	80°57'05.76089"
433	P 433	PATCH 30	494859.109	2101703.517	19°00'28.48013"	80°57'04.15107"
434	P 434	PATCH 30	494809.862	2101686.240	19°00'27.91757"	80°57'02.46670"
435	P 435	PATCH 30	494788.771	2101674.622	19°00'27.53938"	80°57'01.74538"
436	P 436	PATCH 30	494764.056	2101665.335	19°00'27.23699"	80°57'00.90007"
437	P 437	PATCH 30	494721.511	2101656.306	19°00'26.94283"	80°56'59.44487"
438	P 438	PATCH 30	494686.016	2101642.898	19°00'26.50627"	80°56'58.23086"
439	P 439	PATCH 30	494648.866	2101638.799	19°00'26.37255"	80°56'56.96016"
440	P 440	PATCH 30	494633.688	2101640.402	19°00'26.42457"	80°56'56.44097"
441	P 441	PATCH 30	494596.907	2101630.867	19°00'26.11399"	80°56'55.18294"
442	P 442	PATCH 30	494552.799	2101609.149	19°00'25.40695"	80°56'53.67441"
443	P 443	PATCH 31	494316.274	2101485.759	19°00'21.39007"	80°56'45.58520"
444	P 444	PATCH 31	494270.790	2101463.682	19°00'20.67135"	80°56'44.02963"
445	P 445	PATCH 31	494070.474	2101383.949	19°00'18.07512"	80°56'37.17859"
446	P 446	PATCH 31	494035.365	2101372.445	19°00'17.70046"	80°56'35.97781"
447	P 447	PATCH 31	493949.375	2101327.482	19°00'16.23665"	80°56'33.03699"
448	P 448	PATCH 31	493938.674	2101319.067	19°00'15.96275"	80°56'32.67106"
449	P 449	PATCH 31	493865.289	2101290.974	19°00'15.04794"	80°56'30.16123"
450	P 450	PATCH 31	493790.572	2101261.857	19°00'14.09979"	80°56'27.60586"
451	P 451	PATCH 31	493783.158	2101263.017	19°00'14.13745"	80°56'27.35225"
452	P 452	PATCH 31	493752.229	2101234.488	19°00'13.20890"	80°56'26.29465"
453	P 453	PATCH 31	493738.393	2101225.367	19°00'12.91199"	80°56'25.82150"
454	P 454	PATCH 31	493672.004	2101155.263	19°00'10.63038"	80°56'23.55146"
455	P 455	PATCH 31	493625.676	2101099.251	19°00'08.80746"	80°56'21.96748"
456	P 456	PATCH 32	493328.504	2100730.984	18°59'56.82228"	80°56'11.80733"
457	P 457	PATCH 32	493294.105	2100686.383	18°59'55.37074"	80°56'10.63129"
458	P 458	PATCH 32	493235.495	2100619.552	18°59'53.19566"	80°56'08.62743"
459	P 459	PATCH 32	493204.011	2100580.569	18°59'51.92695"	80°56'07.55104"
460	P 460	PATCH 33	493165.706	2100532.448	18°59'50.36083"	80°56'06.24145"
461	P 461	PATCH 33	493097.839	2100444.337	18°59'47.49325"	80°56'03.92128"
462	P 462	PATCH 33	493016.166	2100345.878	18°59'44.28883"	80°56'01.12903"
463	P 463	PATCH 33	492930.671	2100251.062	18°59'41.20289"	80°55'58.20606"
464	P 464	PATCH 33	492897.198	2100205.807	18°59'39.73006"	80°55'57.06175"
465	P 465	PATCH 33	492856.905	2100135.286	18°59'37.43512"	80°55'55.68455"
466	P 466	PATCH 33	492780.707	2100072.819	18°59'35.40175"	80°55'53.07918"
467	P 467	PATCH 33	492738.322	2100056.092	18°59'34.85699"	80°55'51.62972"
468	P 468	PATCH 33	492733.466	2100050.948	18°59'34.68956"	80°55'51.46370"
469	P 469	PATCH 33	492726.566	2099995.013	18°59'32.86959"	80°55'51.22845"
470	P 470	PATCH 33	492699.560	2099962.224	18°59'31.80243"	80°55'50.30521"

Sr. No.	Pillar Id	Patch No	Easting (m)	Northing (m)	Latitude "N"	Longitude "E"
471	P 471	PATCH 33	492674.178	2099958.113	18°59'31.66835"	80°55'49.43714"
472	P 472	PATCH 33	492673.358	2099917.072	18°59'30.33305"	80°55'49.40964"
473	P 473	PATCH 33	492633.790	2099872.632	18°59'28.88665"	80°55'48.05692"
474	P 474	PATCH 33	492616.355	2099843.253	18°59'27.93056"	80°55'47.46100"
475	P 475	PATCH 33	492604.029	2099838.773	18°59'27.78464"	80°55'47.03948"
476	P 476	PATCH 33	492587.292	2099819.581	18°59'27.16000"	80°55'46.46731"
477	P 477	PATCH 34	492472.737	2099741.120	18°59'24.60571"	80°55'42.55033"
478	P 478	PATCH 34	492389.102	2099733.515	18°59'24.35718"	80°55'39.68994"
479	P 479	PATCH 34	492370.031	2099725.842	18°59'24.10725"	80°55'39.03775"
480	P 480	PATCH 34	492348.298	2099709.418	18°59'23.57260"	80°55'38.29469"
481	P 481	PATCH 34	492334.856	2099691.862	18°59'23.00125"	80°55'37.83517"
482	P 482	PATCH 34	492327.585	2099676.369	18°59'22.49707"	80°55'37.58671"
483	P 483	PATCH 35	492310.553	2099640.076	18°59'21.31602"	80°55'37.00470"
484	P 484	PATCH 35	492291.948	2099591.308	18°59'19.72906"	80°55'36.36906"
485	P 485	PATCH 35	492285.191	2099557.190	18°59'18.61892"	80°55'36.13845"
486	P 486	PATCH 35	492286.228	2099537.273	18°59'17.97092"	80°55'36.17420"
487	P 487	PATCH 35	492256.985	2099489.127	18°59'16.40406"	80°55'35.17472"
488	P 488	PATCH 35	492257.102	2099474.908	18°59'15.94144"	80°55'35.17892"
489	P 489	PATCH 35	492246.865	2099464.074	18°59'15.58880"	80°55'34.82896"
490	P 490	PATCH 35	492184.640	2099443.997	18°59'14.93474"	80°55'32.70104"
491	P 491	PATCH 35	492164.575	2099425.799	18°59'14.34238"	80°55'32.01505"
492	P 492	PATCH 35	492123.979	2099411.232	18°59'13.86787"	80°55'30.62681"
493	P 493	PATCH 35	492048.884	2099369.370	18°59'12.50482"	80°55'28.05905"
494	P 494	PATCH 35	491979.743	2099325.680	18°59'11.08236"	80°55'25.69496"
495	P 495	PATCH 35	491961.381	2099316.651	18°59'10.78834"	80°55'25.06709"
496	P 496	PATCH 35	491939.763	2099309.424	18°59'10.55290"	80°55'24.32783"
497	P 497	PATCH 35	491922.198	2099293.454	18°59'10.03305"	80°55'23.72732"
498	P 498	PATCH 35	491902.701	2099285.757	18°59'09.78235"	80°55'23.06061"
499	P 499	PATCH 35	491895.968	2099278.110	18°59'09.53345"	80°55'22.83044"
500	P 500	PATCH 35	491735.321	2099191.733	18°59'06.72081"	80°55'17.33742"
501	P 501	PATCH 35	491657.774	2099169.855	18°59'06.00787"	80°55'14.68554"
502	P 502	PATCH 35	491638.924	2099153.160	18°59'05.46441"	80°55'14.04110"
503	P 503	PATCH 35	491574.654	2099124.026	18°59'04.51556"	80°55'11.84344"
504	P 504	PATCH 35	491550.127	2099104.321	18°59'03.87409"	80°55'11.00490"
505	P 505	PATCH 35	491517.725	2099094.576	18°59'03.55654"	80°55'09.89687"
506	P 506	PATCH 35	491501.440	2099085.922	18°59'03.27474"	80°55'09.34004"
507	P 507	PATCH 35	491495.032	2099068.982	18°59'02.72349"	80°55'09.12114"
508	P 508	PATCH 35	491447.319	2099039.701	18°59'01.77010"	80°55'07.48977"
509	P 509	PATCH 35	491428.474	2099020.928	18°59'01.15902"	80°55'06.84555"
510	P 510	PATCH 35	491360.042	2098987.188	18°59'00.06025"	80°55'04.50563"
511	P 511	PATCH 35	491240.792	2098923.093	18°58'57.97302"	80°55'00.42824"
512	P 512	PATCH 35	491139.047	2098862.068	18°58'55.98598"	80°54'56.94947"
513	P 513	PATCH 35	490988.695	2098774.102	18°58'53.12158"	80°54'51.80879"

Sr. No.	Pillar Id	Patch No	Easting (m)	Northing (m)	Latitude "N"	Longitude "E"
514	P 514	PATCH 35	490806.777	2098619.320	18°58'48.08274"	80°54'45.58976"
515	P 515	PATCH 35	490737.980	2098549.673	18°58'45.81562"	80°54'43.23805"
516	P 516	PATCH 35	490603.418	2098380.370	18°58'40.30500"	80°54'38.63897"
517	P 517	PATCH 35	490603.418	2098380.370	18°58'40.30500"	80°54'38.63897"
518	P 518	PATCH 35	490553.526	2098279.695	18°58'37.02866"	80°54'36.93444"
519	P 519	PATCH 35	490478.351	2098067.075	18°58'30.10967"	80°54'34.36721"
520	P 520	PATCH 35	490432.806	2097880.584	18°58'24.04127"	80°54'32.81290"
521	P 521	PATCH 35	490386.700	2097735.901	18°58'19.33314"	80°54'31.23870"
522	P 522	PATCH 35	490369.689	2097657.561	18°58'16.78400"	80°54'30.65832"
523	P 523	PATCH 35	490333.518	2097568.798	18°58'13.89542"	80°54'29.42291"
524	P 524	PATCH 35	490323.554	2097538.690	18°58'12.91565"	80°54'29.08269"
525	P 525	PATCH 35	490290.354	2097419.307	18°58'09.03088"	80°54'27.94947"
526	P 526	PATCH 35	490281.203	2097393.629	18°58'08.19528"	80°54'27.63696"
527	P 527	PATCH 35	490246.709	2097266.918	18°58'04.07204"	80°54'26.45963"
528	P 528	PATCH 35	490208.820	2097130.006	18°57'59.61687"	80°54'25.16639"
529	P 529	PATCH 35	490194.528	2097068.149	18°57'57.60407"	80°54'24.67876"
530	P 530	PATCH 35	490159.417	2096962.873	18°57'54.17823"	80°54'23.47994"
531	P 531	PATCH 35	490133.924	2096909.354	18°57'52.43650"	80°54'22.60915"
532	P 532	PATCH 35	490116.514	2096889.237	18°57'51.78167"	80°54'22.01412"
533	P 533	PATCH 35	490046.831	2096852.870	18°57'50.59724"	80°54'19.63186"
534	P 534	PATCH 35	490028.813	2096835.868	18°57'50.04375"	80°54'19.01601"
535	P 535	PATCH 35	489986.868	2096805.561	18°57'49.05696"	80°54'17.58218"
536	P 536	PATCH 35	489968.327	2096803.144	18°57'48.97799"	80°54'16.94818"
537	P 537	PATCH 35	489963.582	2096797.966	18°57'48.80944"	80°54'16.78601"
538	P 538	PATCH 35	489942.867	2096792.477	18°57'48.63049"	80°54'16.07773"
539	P 539	PATCH 35	489929.655	2096791.679	18°57'48.60429"	80°54'15.62593"
540	P 540	PATCH 35	489904.667	2096784.768	18°57'48.37899"	80°54'14.77155"
541	P 541	PATCH 35	489889.148	2096774.604	18°57'48.04803"	80°54'14.24104"
542	P 542	PATCH 35	489880.589	2096764.561	18°57'47.72112"	80°54'13.94854"
543	P 543	PATCH 35	489865.433	2096754.518	18°57'47.39409"	80°54'13.43044"
544	P 544	PATCH 35	489859.711	2096749.412	18°57'47.22786"	80°54'13.23486"
545	P 545	PATCH 35	489847.498	2096741.607	18°57'46.97370"	80°54'12.81736"
546	P 546	PATCH 35	489834.835	2096738.111	18°57'46.85973"	80°54'12.38440"
547	P 547	PATCH 35	489827.429	2096729.457	18°57'46.57804"	80°54'12.13130"
548	P 548	PATCH 35	489808.307	2096718.926	18°57'46.23506"	80°54'11.47758"
549	P 549	PATCH 35	489778.915	2096709.486	18°57'45.92740"	80°54'10.47265"
550	P 550	PATCH 35	489758.384	2096693.685	18°57'45.41293"	80°54'09.77086"
551	P 551	PATCH 35	489740.071	2096687.593	18°57'45.21440"	80°54'09.14473"
552	P 552	PATCH 35	489718.062	2096675.402	18°57'44.81736"	80°54'08.39233"
553	P 553	PATCH 35	489713.056	2096668.282	18°57'44.58561"	80°54'08.22128"
554	P 554	PATCH 35	489646.324	2096639.747	18°57'43.65600"	80°54'05.93981"
555	P 555	PATCH 35	489615.888	2096623.726	18°57'43.13419"	80°54'04.89932"
556	P 556	PATCH 35	489601.873	2096619.989	18°57'43.01235"	80°54'04.42012"

Sr. No.	Pillar Id	Patch No	Easting (m)	Northing (m)	Latitude "N"	Longitude "E"
600	P 600	PATCH 35	488702.168	2096114.741	18°57'26.55662"	80°53'33.66389"
601	P 601	PATCH 35	488660.095	2096094.688	18°57'25.90334"	80°53'32.22559"
602	P 602	PATCH 35	488648.183	2096093.190	18°57'25.85437"	80°53'31.81829"
603	P 603	PATCH 35	488641.624	2096083.307	18°57'25.53268"	80°53'31.59421"
604	P 604	PATCH 35	488621.829	2096078.709	18°57'25.38269"	80°53'30.91740"
605	P 605	PATCH 35	488611.777	2096070.009	18°57'25.09943"	80°53'30.57385"
606	P 606	PATCH 35	488581.514	2096057.034	18°57'24.67667"	80°53'29.53927"
607	P 607	PATCH 35	488554.539	2096035.200	18°57'23.96575"	80°53'28.61731"
608	P 608	PATCH 35	488539.826	2096032.836	18°57'23.88854"	80°53'28.11424"
609	P 609	PATCH 35	488494.713	2096000.492	18°57'22.83529"	80°53'26.57227"
610	P 610	PATCH 35	488474.049	2095990.352	18°57'22.50496"	80°53'25.86587"
611	P 611	PATCH 35	488433.372	2095962.848	18°57'21.60927"	80°53'24.47549"
612	P 612	PATCH 35	488353.201	2095915.755	18°57'20.07544"	80°53'21.73503"
613	P 613	PATCH 35	488306.531	2095888.341	18°57'19.18255"	80°53'20.13974"
614	P 614	PATCH 35	488211.722	2095839.523	18°57'17.59228"	80°53'16.89879"
615	P 615	PATCH 35	488143.885	2095804.594	18°57'16.45441"	80°53'14.57987"
616	P 616	PATCH 35	488021.190	2095749.112	18°57'14.64671"	80°53'10.38553"
617	P 617	PATCH 35	487954.259	2095713.935	18°57'13.50079"	80°53'08.09762"
618	P 618	PATCH 35	487856.392	2095670.520	18°57'12.08618"	80°53'04.75205"
619	P 619	PATCH 35	487769.257	2095627.163	18°57'10.67366"	80°53'01.77346"
620	P 620	PATCH 35	487731.291	2095600.121	18°57'09.79302"	80°53'00.47584"
621	P 621	PATCH 35	487685.403	2095584.308	18°57'09.27754"	80°52'58.90708"
622	P 622	PATCH 35	487613.650	2095544.613	18°57'07.98448"	80°52'56.45442"
623	P 623	PATCH 35	487568.856	2095513.556	18°57'06.97304"	80°52'54.92342"
624	P 624	PATCH 35	487522.460	2095494.498	18°57'06.35196"	80°52'53.33738"
625	P 625	PATCH 35	487463.499	2095463.072	18°57'05.32820"	80°52'51.32197"
626	P 626	PATCH 35	487399.772	2095429.251	18°57'04.22641"	80°52'49.14365"
627	P 627	PATCH 35	487369.684	2095419.568	18°57'03.91070"	80°52'48.11504"
628	P 628	PATCH 35	487294.964	2095379.666	18°57'02.61080"	80°52'45.56098"
629	P 629	PATCH 35	487280.227	2095368.165	18°57'02.23628"	80°52'45.05732"
630	P 630	PATCH 35	487235.186	2095345.242	18°57'01.48945"	80°52'43.51772"
631	P 631	PATCH 35	487202.736	2095322.335	18°57'00.74343"	80°52'42.40867"
632	P 632	PATCH 35	487170.464	2095315.047	18°57'00.50559"	80°52'41.30533"
633	P 633	PATCH 35	487134.127	2095280.988	18°56'59.39663"	80°52'40.06362"
634	P 634	PATCH 35	487079.970	2095183.449	18°56'56.22190"	80°52'38.21410"
635	P 635	PATCH 35	487055.912	2095123.877	18°56'54.28314"	80°52'37.39288"
636	P 636	PATCH 35	486971.416	2094949.426	18°56'48.60532"	80°52'34.50783"
637	P 637	PATCH 35	486922.008	2094872.925	18°56'46.11517"	80°52'32.82025"
638	P 638	PATCH 35	486895.932	2094843.347	18°56'45.15223"	80°52'31.92934"
639	P 639	PATCH 35	486809.182	2094795.224	18°56'43.58451"	80°52'28.96425"
640	P 640	PATCH 35	486762.494	2094777.393	18°56'43.00328"	80°52'27.36828"
641	P 641	PATCH 35	486744.197	2094764.911	18°56'42.59675"	80°52'26.74295"
642	P 642	PATCH 35	486725.832	2094759.710	18°56'42.42710"	80°52'26.11512"

Sr. No.	Pillar Id	Patch No	Easting (m)	Northing (m)	Latitude "N"	Longitude "E"
643	P 643	PATCH 35	486696.724	2094740.757	18°56'41.80977"	80°52'25.12029"
644	P 644	PATCH 35	486672.061	2094723.388	18°56'41.24409"	80°52'24.27742"
645	P 645	PATCH 35	486661.623	2094709.877	18°56'40.80425"	80°52'23.92084"
646	P 646	PATCH 35	486648.292	2094701.268	18°56'40.52384"	80°52'23.46523"
647	P 647	PATCH 35	486627.213	2094671.624	18°56'39.55885"	80°52'22.74521"
648	P 648	PATCH 35	486612.439	2094663.480	18°56'39.29354"	80°52'22.24024"
649	P 649	PATCH 35	486573.389	2094619.833	18°56'37.87253"	80°52'20.90609"
650	P 650	PATCH 35	486560.169	2094616.761	18°56'37.77227"	80°52'20.45414"
651	P 651	PATCH 35	486546.845	2094596.072	18°56'37.09882"	80°52'19.99906"
652	P 652	PATCH 35	486534.026	2094587.088	18°56'36.80622"	80°52'19.56097"
653	P 653	PATCH 35	486505.869	2094549.900	18°56'35.59561"	80°52'18.59913"
654	P 654	PATCH 35	486495.167	2094541.786	18°56'35.33137"	80°52'18.23340"
655	P 655	PATCH 35	486433.859	2094481.059	18°56'33.35411"	80°52'16.13864"
656	P 656	PATCH 35	486436.826	2094468.811	18°56'32.95568"	80°52'16.24039"
657	P 657	PATCH 35	486380.470	2094370.729	18°56'29.76317"	80°52'14.31590"
658	P 658	PATCH 35	486327.073	2094320.488	18°56'28.12726"	80°52'12.49139"
659	P 659	PATCH 35	486311.913	2094290.505	18°56'27.15138"	80°52'11.97379"
660	P 660	PATCH 35	486316.740	2094221.347	18°56'24.90140"	80°52'12.14056"
661	P 661	PATCH 36	486228.288	2094024.662	18°56'18.49996"	80°52'09.12122"
662	P 662	PATCH 36	486111.261	2093912.965	18°56'14.86297"	80°52'05.12273"
663	P 663	PATCH 36	485927.005	2093737.564	18°56'09.15163"	80°51'58.82728"
664	P 664	PATCH 36	485750.792	2093505.259	18°56'01.58905"	80°51'52.80845"
665	P 665	PATCH 36	485624.321	2093327.988	18°55'55.81822"	80°51'48.48900"
666	P 666	PATCH 36	485489.164	2093105.865	18°55'48.58785"	80°51'43.87384"
667	P 667	PATCH 36	485356.562	2092957.570	18°55'43.75959"	80°51'39.34419"
668	P 668	PATCH 36	485286.183	2092849.091	18°55'40.22831"	80°51'36.94088"
669	P 669	PATCH 36	485097.574	2092611.908	18°55'32.50649"	80°51'30.49893"
670	P 670	PATCH 36	484922.809	2092352.694	18°55'24.06815"	80°51'24.53105"
671	P 671	PATCH 36	484722.619	2092086.560	18°55'15.40396"	80°51'17.69433"
672	P 672	PATCH 36	484470.206	2091901.881	18°55'09.38846"	80°51'09.07009"
673	P 673	PATCH 36	484319.394	2091798.164	18°55'06.00983"	80°51'03.91713"
674	P 674	PATCH 36	484175.552	2091682.373	18°55'02.23851"	80°50'59.00290"
675	P 675	PATCH 36	484156.200	2091659.596	18°55'01.49691"	80°50'58.34197"
676	P 676	PATCH 36	484134.742	2091657.041	18°55'01.41319"	80°50'57.60845"
677	P 677	PATCH 36	484120.734	2091650.987	18°55'01.21582"	80°50'57.12973"
678	P 678	PATCH 36	484112.850	2091635.940	18°55'00.72604"	80°50'56.86064"
679	P 679	PATCH 36	484085.388	2091622.212	18°55'00.27862"	80°50'55.92219"
680	P 680	PATCH 36	484077.180	2091603.279	18°54'59.66239"	80°50'55.64214"
681	P 681	PATCH 36	484043.618	2091595.800	18°54'59.41812"	80°50'54.49496"
682	P 682	PATCH 36	484030.194	2091576.203	18°54'58.78014"	80°50'54.03661"
683	P 683	PATCH 36	483965.910	2091525.642	18°54'57.13331"	80°50'51.84040"
684	P 684	PATCH 36	483951.093	2091508.180	18°54'56.56474"	80°50'51.33438"
685	P 685	PATCH 36	483925.428	2091445.738	18°54'54.53242"	80°50'50.45882"

Sr. No.	Pillar Id	Patch No	Easting (m)	Northing (m)	Latitude "N"	Longitude "E"
686	P 686	PATCH 36	483911.779	2091412.315	18°54'53.44459"	80°50'49.99318"
687	P 687	PATCH 36	483882.817	2091341.590	18°54'51.14268"	80°50'49.00516"
688	P 688	PATCH 36	483862.789	2091320.705	18°54'50.46260"	80°50'48.32109"
689	P 689	PATCH 36	483835.932	2091277.561	18°54'49.05812"	80°50'47.40422"
690	P 690	PATCH 36	483793.452	2091217.293	18°54'47.09604"	80°50'45.95376"
691	P 691	PATCH 36	483771.810	2091188.023	18°54'46.14310"	80°50'45.21477"
692	P 692	PATCH 36	483723.190	2091140.002	18°54'44.57932"	80°50'43.55406"
693	P 693	PATCH 36	483686.151	2091090.524	18°54'42.96845"	80°50'42.28932"
694	P 694	PATCH 36	483639.353	2091039.840	18°54'41.31807"	80°50'40.69099"
695	P 695	PATCH 36	483626.322	2091021.860	18°54'40.73270"	80°50'40.24606"
696	P 696	PATCH 36	483602.695	2090973.063	18°54'39.14439"	80°50'39.43983"
697	P 697	PATCH 36	483566.739	2090916.922	18°54'37.31675"	80°50'38.21231"
698	P 698	PATCH 36	483493.530	2090825.153	18°54'34.32886"	80°50'35.71238"
699	P 699	PATCH 36	483437.614	2090753.316	18°54'31.98996"	80°50'33.80303"
700	P 700	PATCH 36	483370.811	2090675.495	18°54'29.45606"	80°50'31.52172"
701	P 701	PATCH 36	483317.209	2090613.759	18°54'27.44584"	80°50'29.69120"
702	P 702	PATCH 36	483302.077	2090585.616	18°54'26.52976"	80°50'29.17475"
703	P 703	PATCH 36	483241.814	2090513.626	18°54'24.18574"	80°50'27.11686"
704	P 704	PATCH 36	483192.924	2090447.647	18°54'22.03763"	80°50'25.44757"
705	P 705	PATCH 36	483118.833	2090372.226	18°54'19.58154"	80°50'22.91712"
706	P 706	PATCH 36	483076.736	2090320.745	18°54'17.90532"	80°50'21.47963"
707	P 707	PATCH 36	482972.597	2090218.593	18°54'14.57864"	80°50'17.92287"
708	P 708	PATCH 36	482942.379	2090181.646	18°54'13.37564"	80°50'16.89103"
709	P 709	PATCH 37	482222.080	2089343.434	18°53'46.08177"	80°49'52.29527"
710	P 710	PATCH 37	482144.243	2089286.804	18°53'44.23684"	80°49'49.63642"
711	P 711	PATCH 37	482063.347	2089233.138	18°53'42.48824"	80°49'46.87291"
712	P 712	PATCH 37	482004.074	2089194.226	18°53'41.22033"	80°49'44.84809"
713	P 713	PATCH 37	481987.958	2089178.606	18°53'40.71161"	80°49'44.29772"
714	P 714	PATCH 37	481977.103	2089177.027	18°53'40.65990"	80°49'43.92672"
715	P 715	PATCH 37	481975.709	2089171.865	18°53'40.49190"	80°49'43.87924"
716	P 716	PATCH 37	481967.779	2089169.463	18°53'40.41350"	80°49'43.60825"
717	P 717	PATCH 37	481966.137	2089164.910	18°53'40.26531"	80°49'43.55227"
718	P 718	PATCH 37	481947.377	2089153.604	18°53'39.89687"	80°49'42.91138"
719	P 719	PATCH 37	481943.440	2089148.814	18°53'39.74090"	80°49'42.77696"
720	P 720	PATCH 37	481935.466	2089147.185	18°53'39.68765"	80°49'42.50444"
721	P 721	PATCH 37	481916.347	2089132.187	18°53'39.19907"	80°49'41.85140"
722	P 722	PATCH 37	481907.861	2089127.710	18°53'39.05314"	80°49'41.56148"
723	P 723	PATCH 37	481905.073	2089124.776	18°53'38.95759"	80°49'41.46627"
724	P 724	PATCH 37	481899.896	2089122.229	18°53'38.87456"	80°49'41.28939"
725	P 725	PATCH 37	481887.433	2089113.427	18°53'38.58779"	80°49'40.86367"
726	P 726	PATCH 37	481869.382	2089094.417	18°53'37.96869"	80°49'40.24727"
727	P 727	PATCH 37	481850.219	2089074.636	18°53'37.32451"	80°49'39.59289"
728	P 728	PATCH 37	481844.712	2089076.329	18°53'37.37942"	80°49'39.40459"

Sr. No.	Pillar Id	Patch No	Easting (m)	Northing (m)	Latitude "N"	Longitude "E"
772	P 772	PATCH 38	481166.734	2088034.882	18°53'03.47310"	80°49'16.26556"
773	P 773	PATCH 38	481176.742	2087985.157	18°53'01.85557"	80°49'16.60936"
774	P 774	PATCH 38	481211.874	2087847.466	18°52'57.37683"	80°49'17.81495"
775	P 775	PATCH 38	481217.962	2087804.555	18°52'55.98088"	80°49'18.02450"
776	P 776	PATCH 39	481163.593	2087449.220	18°52'44.41796"	80°49'16.17843"
777	P 777	PATCH 39	481120.788	2087289.537	18°52'39.22111"	80°49'14.72090"
778	P 778	PATCH 39	481089.089	2087189.705	18°52'35.97194"	80°49'13.64091"
779	P 779	PATCH 39	481033.650	2087097.916	18°52'32.98366"	80°49'11.74925"
780	P 780	PATCH 39	480997.053	2087068.884	18°52'32.03787"	80°49'10.49942"
781	P 781	PATCH 39	480969.773	2087013.023	18°52'30.21947"	80°49'09.56897"
782	P 782	PATCH 39	480886.645	2086904.006	18°52'26.66974"	80°49'06.73158"
783	P 783	PATCH 39	480865.074	2086889.130	18°52'26.18501"	80°49'05.99483"
784	P 784	PATCH 39	480825.851	2086818.821	18°52'23.89613"	80°49'04.65672"
785	P 785	PATCH 39	480757.001	2086721.222	18°52'20.71835"	80°49'02.30698"
786	P 786	PATCH 39	480691.597	2086623.787	18°52'17.54601"	80°49'00.07504"
787	P 787	PATCH 39	480629.945	2086516.080	18°52'14.03958"	80°48'57.97172"
788	P 788	PATCH 39	480605.678	2086493.621	18°52'13.30804"	80°48'57.14313"
789	P 789	PATCH 39	480523.834	2086352.172	18°52'08.70310"	80°48'54.35091"
790	P 790	PATCH 39	480473.000	2086274.527	18°52'06.17511"	80°48'52.61631"
791	P 791	PATCH 40	480352.750	2086093.320	18°52'00.27524"	80°48'48.51302"
792	P 792	PATCH 40	480320.104	2086042.940	18°51'58.63497"	80°48'47.39909"
793	P 793	PATCH 40	480281.059	2085997.802	18°51'57.16502"	80°48'46.06628"
794	P 794	PATCH 40	480251.529	2085959.765	18°51'55.92643"	80°48'45.05842"
795	P 795	PATCH 40	480226.529	2085950.984	18°51'55.63988"	80°48'44.20432"
796	P 796	PATCH 40	480219.364	2085946.322	18°51'55.48795"	80°48'43.95961"
797	P 797	PATCH 40	480207.345	2085912.387	18°51'54.38342"	80°48'43.55007"
798	P 798	PATCH 40	480214.511	2085888.315	18°51'53.60046"	80°48'43.79585"
799	P 799	PATCH 40	480208.804	2085877.356	18°51'53.24371"	80°48'43.60120"
800	P 800	PATCH 40	480162.261	2085822.737	18°51'51.46502"	80°48'42.01250"
801	P 801	PATCH 40	480116.868	2085749.369	18°51'49.07635"	80°48'40.46380"
802	P 802	PATCH 40	480043.669	2085642.336	18°51'45.59138"	80°48'37.96603"
803	P 803	PATCH 40	480038.322	2085628.654	18°51'45.14604"	80°48'37.78379"
804	P 804	PATCH 40	480004.869	2085592.759	18°51'43.97700"	80°48'36.64181"
805	P 805	PATCH 40	479979.196	2085543.177	18°51'42.36290"	80°48'35.76623"
806	P 806	PATCH 40	479972.602	2085526.407	18°51'41.81704"	80°48'35.54148"
807	P 807	PATCH 40	479955.406	2085510.829	18°51'41.30960"	80°48'34.95437"
808	P 808	PATCH 40	479896.155	2085418.406	18°51'38.30045"	80°48'32.93279"
809	P 809	PATCH 40	479781.774	2085252.786	18°51'32.90783"	80°48'29.02988"
810	P 810	PATCH 40	479706.600	2085149.308	18°51'29.53842"	80°48'26.46462"
811	P 811	PATCH 40	479585.718	2084950.539	18°51'23.06700"	80°48'22.34088"
812	P 812	PATCH 40	479484.199	2084821.256	18°51'18.85701"	80°48'18.87632"
813	P 813	PATCH 40	479475.091	2084803.868	18°51'18.29095"	80°48'18.56571"
814	P 814	PATCH 40	479472.983	2084796.384	18°51'18.04738"	80°48'18.49395"

Sr. No.	Pillar Id	Patch No	Easting (m)	Northing (m)	Latitude "N"	Longitude "E"
815	P 815	PATCH 40	479463.668	2084780.551	18°51'17.53190"	80°48'18.17621"
816	P 816	PATCH 40	479453.293	2084776.380	18°51'17.39582"	80°48'17.82180"
817	P 817	PATCH 40	479438.389	2084754.961	18°51'16.69840"	80°48'17.31327"
818	P 818	PATCH 40	479435.263	2084742.610	18°51'16.29644"	80°48'17.20691"
819	P 819	PATCH 40	479412.909	2084720.122	18°51'15.56397"	80°48'16.44382"
820	P 820	PATCH 40	479412.216	2084710.251	18°51'15.24278"	80°48'16.42051"
821	P 821	PATCH 40	479404.678	2084703.558	18°51'15.02474"	80°48'16.16315"
822	P 822	PATCH 40	479402.688	2084698.296	18°51'14.85347"	80°48'16.09534"
823	P 823	PATCH 40	479361.539	2084661.574	18°51'13.65720"	80°48'14.69049"
824	P 824	PATCH 40	479356.987	2084658.899	18°51'13.57001"	80°48'14.53502"
825	P 825	PATCH 40	479357.879	2084647.339	18°51'13.19392"	80°48'14.56594"
826	P 826	PATCH 40	479353.257	2084642.486	18°51'13.03586"	80°48'14.40817"
827	P 827	PATCH 40	479350.195	2084623.399	18°51'12.41473"	80°48'14.30425"
828	P 828	PATCH 40	479326.029	2084579.130	18°51'10.97352"	80°48'13.48009"
829	P 829	PATCH 40	479321.858	2084575.955	18°51'10.87008"	80°48'13.33765"
830	P 830	PATCH 40	479312.101	2084563.160	18°51'10.45343"	80°48'13.00470"
831	P 831	PATCH 40	479310.295	2084558.169	18°51'10.29098"	80°48'12.94317"
832	P 832	PATCH 40	479304.624	2084547.684	18°51'09.94963"	80°48'12.74976"
833	P 833	PATCH 40	479302.247	2084543.918	18°51'09.82701"	80°48'12.66867"
834	P 834	PATCH 40	479301.079	2084537.074	18°51'09.60430"	80°48'12.62902"
835	P 835	PATCH 40	479295.039	2084525.305	18°51'09.22116"	80°48'12.42305"
836	P 836	PATCH 40	479293.091	2084519.634	18°51'09.03658"	80°48'12.35670"
837	P 837	PATCH 40	479292.260	2084506.684	18°51'08.61521"	80°48'12.32879"
838	P 838	PATCH 40	479284.704	2084494.353	18°51'08.21374"	80°48'12.07104"
839	P 839	PATCH 40	479279.077	2084485.530	18°51'07.92647"	80°48'11.87908"
840	P 840	PATCH 40	479275.531	2084477.151	18°51'07.65372"	80°48'11.75821"
841	P 841	PATCH 40	479280.598	2084470.996	18°51'07.45364"	80°48'11.93160"
842	P 842	PATCH 40	479271.954	2084464.022	18°51'07.22643"	80°48'11.63647"
843	P 843	PATCH 40	479265.244	2084453.609	18°51'06.88739"	80°48'11.40755"
844	P 844	PATCH 40	479261.974	2084434.235	18°51'06.25692"	80°48'11.29654"
845	P 845	PATCH 40	479262.913	2084399.569	18°51'05.12906"	80°48'11.32994"
846	P 846	PATCH 40	479247.321	2084365.165	18°51'04.00912"	80°48'10.79841"
847	P 847	PATCH 40	479242.983	2084361.124	18°51'03.87749"	80°48'10.65032"
848	P 848	PATCH 40	479245.201	2084347.793	18°51'03.44383"	80°48'10.72662"
849	P 849	PATCH 40	479240.040	2084322.880	18°51'02.63309"	80°48'10.55119"
850	P 850	PATCH 40	479231.441	2084289.543	18°51'01.54811"	80°48'10.25859"
851	P 851	PATCH 40	479209.862	2084256.288	18°51'00.46535"	80°48'09.52243"
852	P 852	PATCH 40	479190.595	2084189.843	18°50'58.30280"	80°48'08.86654"
853	P 853	PATCH 40	479178.316	2084160.529	18°50'57.34859"	80°48'08.44804"
854	P 854	PATCH 40	479166.484	2084144.459	18°50'56.82531"	80°48'08.04431"
855	P 855	PATCH 40	479163.409	2084112.785	18°50'55.79465"	80°48'07.94044"
856	P 856	PATCH 40	479140.997	2084040.159	18°50'53.43088"	80°48'07.17731"
857	P 857	PATCH 40	479140.246	2083984.641	18°50'51.62452"	80°48'07.15377"

Sr. No.	Pillar Id	Patch No	Easting (m)	Northing (m)	Latitude "N"	Longitude "E"
858	P 858	PATCH 40	479135.397	2083974.305	18°50'51.28803"	80°48'06.98846"
859	P 859	PATCH 41	479048.747	2083670.694	18°50'41.40660"	80°48'04.03900"
860	P 860	PATCH 41	479015.334	2083560.929	18°50'37.83407"	80°48'02.90140"
861	P 861	PATCH 41	479013.486	2083495.221	18°50'35.69612"	80°48'02.84077"
862	P 862	PATCH 41	479014.337	2083412.872	18°50'33.01684"	80°48'02.87301"
863	P 863	PATCH 41	479011.239	2083387.817	18°50'32.20154"	80°48'02.76810"
864	P 864	PATCH 41	479013.373	2083341.257	18°50'30.68674"	80°48'02.84281"
865	P 865	PATCH 41	479007.796	2083304.400	18°50'29.48736"	80°48'02.65365"
866	P 866	PATCH 41	479008.155	2083287.731	18°50'28.94503"	80°48'02.66656"
867	P 867	PATCH 42	479008.855	2083255.267	18°50'27.88879"	80°48'02.69171"
868	P 868	PATCH 42	479010.143	2083195.480	18°50'25.94361"	80°48'02.73802"
869	P 869	PATCH 42	479004.495	2083152.697	18°50'24.55142"	80°48'02.54667"
870	P 870	PATCH 42	479006.439	2083148.403	18°50'24.41178"	80°48'02.61327"
871	P 871	PATCH 42	479008.448	2083130.628	18°50'23.83353"	80°48'02.68260"
872	P 872	PATCH 42	479016.250	2083123.177	18°50'23.59139"	80°48'02.94949"
873	P 873	PATCH 42	479016.796	2083121.584	18°50'23.53957"	80°48'02.96823"
874	P 874	PATCH 43	479023.295	2083068.839	18°50'21.82370"	80°48'03.19231"
875	P 875	PATCH 43	479023.125	2083055.652	18°50'21.39464"	80°48'03.18701"
876	P 876	PATCH 43	479020.794	2083043.802	18°50'21.00901"	80°48'03.10781"
877	P 877	PATCH 43	479012.988	2083037.703	18°50'20.81029"	80°48'02.84130"
878	P 878	PATCH 43	479011.533	2083018.181	18°50'20.17506"	80°48'02.79233"
879	P 879	PATCH 43	479005.318	2082996.409	18°50'19.46646"	80°48'02.58079"
880	P 880	PATCH 43	479005.309	2082969.484	18°50'18.59043"	80°48'02.58152"
881	P 881	PATCH 43	479006.902	2082923.442	18°50'17.09246"	80°48'02.63772"
882	P 882	PATCH 43	479004.672	2082916.339	18°50'16.86127"	80°48'02.56178"
883	P 883	PATCH 43	479002.277	2082901.741	18°50'16.38623"	80°48'02.48051"
884	P 884	PATCH 43	479002.860	2082885.262	18°50'15.85009"	80°48'02.50107"
885	P 885	PATCH 43	478995.937	2082856.183	18°50'14.90372"	80°48'02.26562"
886	P 886	PATCH 43	478990.698	2082828.474	18°50'14.00199"	80°48'02.08766"
887	P 887	PATCH 43	478990.461	2082816.481	18°50'13.61177"	80°48'02.08002"
888	P 888	PATCH 43	479012.642	2082801.719	18°50'13.13230"	80°48'02.83852"
889	P 889	PATCH 43	479019.156	2082759.015	18°50'11.74310"	80°48'03.06278"
890	P 890	PATCH 43	479021.532	2082734.600	18°50'10.94883"	80°48'03.14489"
891	P 891	PATCH 43	479023.749	2082655.282	18°50'08.36821"	80°48'03.22369"
892	P 892	PATCH 43	479023.689	2082586.302	18°50'06.12387"	80°48'03.22429"
893	P 893	PATCH 43	479015.011	2082563.018	18°50'05.36600"	80°48'02.92864"
894	P 894	PATCH 43	478970.931	2082489.965	18°50'02.98752"	80°48'01.42521"
895	P 895	PATCH 43	478950.322	2082461.324	18°50'02.05490"	80°48'00.72209"
896	P 896	PATCH 43	478914.718	2082396.644	18°49'59.94916"	80°47'59.50799"
897	P 897	PATCH 43	478877.310	2082335.069	18°49'57.94439"	80°47'58.23212"
898	P 898	PATCH 43	478841.905	2082279.885	18°49'56.14761"	80°47'57.02446"
899	P 899	PATCH 43	478814.839	2082228.197	18°49'54.46489"	80°47'56.10162"
900	P 900	PATCH 43	478768.770	2082165.053	18°49'52.40873"	80°47'54.52990"

Sr. No.	Pillar Id	Patch No	Easting (m)	Northing (m)	Latitude "N"	Longitude "E"
901	P 901	PATCH 43	478762.000	2082154.075	18°49'52.05130"	80°47'54.29899"
902	P 902	PATCH 43	478751.151	2082145.585	18°49'51.77467"	80°47'53.92861"
903	P 903	PATCH 43	478729.354	2082114.122	18°49'50.75018"	80°47'53.18504"
904	P 904	PATCH 43	478693.726	2082048.182	18°49'48.60344"	80°47'51.97021"
905	P 905	PATCH 43	478676.888	2082013.318	18°49'47.46847"	80°47'51.39622"
906	P 906	PATCH 43	478661.249	2081997.393	18°49'46.94976"	80°47'50.86246"
907	P 907	PATCH 43	478628.621	2081925.878	18°49'44.62173"	80°47'49.75037"
908	P 908	PATCH 43	478613.832	2081913.575	18°49'44.22089"	80°47'49.24552"
909	P 909	PATCH 43	478600.725	2081886.931	18°49'43.35351"	80°47'48.79871"
910	P 910	PATCH 43	478578.172	2081859.830	18°49'42.47091"	80°47'48.02915"
911	P 911	PATCH 43	478543.648	2081791.600	18°49'40.24969"	80°47'46.85216"
912	P 912	PATCH 43	478500.419	2081722.946	18°49'38.01435"	80°47'45.37777"
913	P 913	PATCH 43	478477.576	2081689.038	18°49'36.91025"	80°47'44.59857"
914	P 914	PATCH 43	478443.822	2081623.552	18°49'34.77833"	80°47'43.44781"
915	P 915	PATCH 43	478416.790	2081582.196	18°49'33.43175"	80°47'42.52579"
916	P 916	PATCH 43	478404.146	2081540.459	18°49'32.07332"	80°47'42.09541"
917	P 917	PATCH 43	478385.760	2081514.193	18°49'31.21804"	80°47'41.46822"
918	P 918	PATCH 43	478390.193	2081496.192	18°49'30.63252"	80°47'41.62040"
919	P 919	PATCH 43	478384.767	2081484.235	18°49'30.24327"	80°47'41.43547"
920	P 920	PATCH 44	478379.722	2081473.117	18°49'29.88136"	80°47'41.26352"
921	P 921	PATCH 44	478361.171	2081422.133	18°49'28.22184"	80°47'40.63170"
922	P 922	PATCH 44	478354.542	2081397.679	18°49'27.42595"	80°47'40.40614"
923	P 923	PATCH 45	478303.839	2081092.684	18°49'17.50070"	80°47'38.68581"
924	P 924	PATCH 45	478316.919	2081028.818	18°49'15.42326"	80°47'39.13524"
925	P 925	PATCH 45	478332.729	2080949.475	18°49'12.84233"	80°47'39.67857"
926	P 926	PATCH 46	478383.940	2080703.679	18°49'04.84701"	80°47'41.43805"
927	P 927	PATCH 46	478395.764	2080639.730	18°49'02.76682"	80°47'41.84455"
928	P 928	PATCH 47	478405.461	2080587.284	18°49'01.06078"	80°47'42.17794"
929	P 929	PATCH 47	478412.099	2080551.514	18°48'59.89721"	80°47'42.40614"
930	P 930	PATCH 48	478619.446	2080168.889	18°48'47.45582"	80°47'49.50547"
931	P 931	PATCH 48	478683.718	2080089.891	18°48'44.88793"	80°47'51.70446"
932	P 932	PATCH 48	478739.378	2080022.950	18°48'42.71199"	80°47'53.60874"
933	P 933	PATCH 48	478794.121	2079954.360	18°48'40.48235"	80°47'55.48175"
934	P 934	PATCH 48	478836.689	2079899.328	18°48'38.69338"	80°47'56.93822"
935	P 935	PATCH 48	478862.145	2079861.554	18°48'37.46530"	80°47'57.80941"
936	P 936	PATCH 48	478892.961	2079794.353	18°48'35.27999"	80°47'58.86483"
937	P 937	PATCH 48	478929.422	2079704.545	18°48'32.35930"	80°48'00.11399"
938	P 938	PATCH 48	478955.558	2079636.024	18°48'30.13087"	80°48'01.00959"
939	P 939	PATCH 48	478990.231	2079545.126	18°48'27.17466"	80°48'02.19766"
940	P 940	PATCH 48	479015.230	2079491.997	18°48'25.44694"	80°48'03.05378"
941	P 941	PATCH 48	479044.870	2079446.931	18°48'23.98177"	80°48'04.06816"
942	P 942	PATCH 48	479081.158	2079421.470	18°48'23.15468"	80°48'05.30892"
943	P 943	PATCH 48	479130.812	2079393.249	18°48'22.23827"	80°48'07.00642"

Sr. No.	Pillar Id	Patch No	Easting (m)	Northing (m)	Latitude "N"	Longitude "E"
944	P 944	PATCH 48	479191.835	2079361.072	18°48'21.19358"	80°48'09.09246"
945	P 945	PATCH 48	479252.924	2079327.394	18°48'20.10002"	80°48'11.18082"
946	P 946	PATCH 48	479317.128	2079291.998	18°48'18.95069"	80°48'13.37565"
947	P 947	PATCH 48	479387.530	2079252.817	18°48'17.67843"	80°48'15.78238"
948	P 948	PATCH 48	479461.531	2079212.617	18°48'16.37312"	80°48'18.31211"
949	P 949	PATCH 49	480781.161	2077971.293	18°47'36.03071"	80°49'03.44003"
950	P 950	PATCH 49	480789.443	2077953.786	18°47'35.46135"	80°49'03.72358"
951	P 951	PATCH 49	480790.266	2077939.893	18°47'35.00937"	80°49'03.75218"
952	P 952	PATCH 50	480790.676	2077932.983	18°47'34.78454"	80°49'03.76640"
953	P 953	PATCH 50	480791.306	2077922.348	18°47'34.43855"	80°49'03.78830"
954	P 954	PATCH 50	480788.714	2077909.097	18°47'34.00734"	80°49'03.70024"
955	P 955	PATCH 51	480564.292	2076694.810	18°46'54.49146"	80°48'56.07651"
956	P 956	PATCH 51	480560.740	2076659.272	18°46'53.33508"	80°48'55.95642"
957	P 957	PATCH 51	480555.383	2076630.148	18°46'52.38729"	80°48'55.77445"
958	P 958	PATCH 51	480539.699	2076606.521	18°46'51.61803"	80°48'55.23955"
959	P 959	PATCH 51	480492.381	2076578.327	18°46'50.69911"	80°48'53.62417"
960	P 960	PATCH 51	480450.568	2076564.087	18°46'50.23439"	80°48'52.19636"
961	P 961	PATCH 51	480418.115	2076546.717	18°46'49.66811"	80°48'51.08841"
962	P 962	PATCH 51	480391.737	2076509.864	18°46'48.46816"	80°48'50.18866"
963	P 963	PATCH 51	480373.580	2076477.708	18°46'47.42131"	80°48'49.56958"
964	P 964	PATCH 51	480359.830	2076447.479	18°46'46.43729"	80°48'49.10096"
965	P 965	PATCH 51	480344.607	2076385.217	18°46'44.41103"	80°48'48.58317"
966	P 966	PATCH 51	480333.369	2076345.329	18°46'43.11283"	80°48'48.20073"
967	P 967	PATCH 51	480309.863	2076316.680	18°46'42.17988"	80°48'47.39882"
968	P 968	PATCH 51	480281.732	2076308.610	18°46'41.91637"	80°48'46.43815"
969	P 969	PATCH 51	480250.506	2076310.639	18°46'41.98131"	80°48'45.37142"
970	P 970	PATCH 51	480210.377	2076339.469	18°46'42.91793"	80°48'43.99962"
971	P 971	PATCH 51	480197.931	2076355.802	18°46'43.44894"	80°48'43.57389"
972	P 972	PATCH 51	480171.405	2076363.250	18°46'43.69036"	80°48'42.66752"
973	P 973	PATCH 51	480148.377	2076365.256	18°46'43.75482"	80°48'41.88084"
974	P 974	PATCH 51	480130.003	2076356.382	18°46'43.46548"	80°48'41.25352"
975	P 975	PATCH 51	480088.575	2076317.306	18°46'42.19267"	80°48'39.83978"
976	P 976	PATCH 51	480062.367	2076299.142	18°46'41.60076"	80°48'38.94518"
977	P 977	PATCH 51	480038.936	2076296.880	18°46'41.52636"	80°48'38.14490"
978	P 978	PATCH 51	480022.942	2076301.194	18°46'41.66616"	80°48'37.59841"
979	P 979	PATCH 51	479985.336	2076323.664	18°46'42.39595"	80°48'36.31298"
980	P 980	PATCH 51	479939.824	2076342.684	18°46'43.01321"	80°48'34.75765"
981	P 981	PATCH 51	479895.801	2076360.812	18°46'43.60147"	80°48'33.25317"
982	P 982	PATCH 51	479885.164	2076366.527	18°46'43.78705"	80°48'32.88963"
983	P 983	PATCH 51	479853.732	2076390.339	18°46'44.56072"	80°48'31.81505"
984	P 984	PATCH 51	479825.273	2076415.906	18°46'45.39156"	80°48'30.84198"
985	P 985	PATCH 51	479788.962	2076448.283	18°46'46.44373"	80°48'29.60041"
986	P 986	PATCH 51	479767.848	2076458.284	18°46'46.76839"	80°48'28.87881"

Sr. No.	Pillar Id	Patch No	Easting (m)	Northing (m)	Latitude "N"	Longitude "E"
987	P 987	PATCH 51	479745.464	2076459.396	18°46'46.80376"	80°48'28.11415"
988	P 988	PATCH 51	479708.793	2076453.680	18°46'46.61653"	80°48'26.86169"
989	P 989	PATCH 51	479677.995	2076440.028	18°46'46.17124"	80°48'25.81017"
990	P 990	PATCH 51	479636.183	2076387.664	18°46'44.46604"	80°48'24.38383"
991	P 991	PATCH 51	479597.468	2076364.878	18°46'43.72331"	80°48'23.06221"
992	P 992	PATCH 51	479560.726	2076349.072	18°46'43.20774"	80°48'21.80771"
993	P 993	PATCH 51	479528.046	2076333.366	18°46'42.69557"	80°48'20.69198"
994	P 994	PATCH 51	479498.351	2076324.913	18°46'42.41947"	80°48'19.67795"
995	P 995	PATCH 51	479437.410	2076316.244	18°46'42.13523"	80°48'17.59657"
996	P 996	PATCH 51	479381.158	2076309.507	18°46'41.91403"	80°48'15.67530"
997	P 997	PATCH 51	479326.131	2076305.998	18°46'41.79789"	80°48'13.79578"
998	P 998	PATCH 51	479230.954	2076309.218	18°46'41.89923"	80°48'10.54449"
999	P 999	PATCH 51	479203.173	2076298.264	18°46'41.54184"	80°48'09.59592"
1000	P 1000	PATCH 51	479163.541	2076265.647	18°46'40.47916"	80°48'08.24335"
1001	P 1001	PATCH 51	479114.632	2076227.368	18°46'39.23194"	80°48'06.57413"
1002	P 1002	PATCH 51	479088.853	2076222.784	18°46'39.08187"	80°48'05.69371"
1003	P 1003	PATCH 51	479053.299	2076213.183	18°46'38.76821"	80°48'04.47960"
1004	P 1004	PATCH 51	479004.259	2076216.984	18°46'38.89008"	80°48'02.80430"
1005	P 1005	PATCH 51	478954.570	2076220.635	18°46'39.00706"	80°48'01.10684"
1006	P 1006	PATCH 51	478894.809	2076243.466	18°46'39.74772"	80°47'59.06459"
1007	P 1007	PATCH 51	478839.367	2076268.382	18°46'40.55636"	80°47'57.16977"
1008	P 1008	PATCH 51	478779.310	2076294.660	18°46'41.40914"	80°47'55.11728"
1009	P 1009	PATCH 51	478699.141	2076326.998	18°46'42.45833"	80°47'52.37751"
1010	P 1010	PATCH 51	478658.318	2076335.764	18°46'42.74205"	80°47'50.98269"
1011	P 1011	PATCH 51	478609.288	2076336.999	18°46'42.78040"	80°47'49.30783"
1012	P 1012	PATCH 51	478565.949	2076344.937	18°46'43.03705"	80°47'47.82711"
1013	P 1013	PATCH 51	478495.177	2076350.196	18°46'43.20555"	80°47'45.40937"
1014	P 1014	PATCH 51	478458.107	2076366.331	18°46'43.72912"	80°47'44.14248"
1015	P 1015	PATCH 51	478359.730	2076387.432	18°46'44.41199"	80°47'40.78114"
1016	P 1016	PATCH 51	478300.804	2076376.090	18°46'44.04074"	80°47'38.76874"
1017	P 1017	PATCH 51	478265.637	2076395.928	18°46'44.68488"	80°47'37.56667"
1018	P 1018	PATCH 51	478193.151	2076424.576	18°46'45.61425"	80°47'35.08945"
1019	P 1019	PATCH 51	478109.410	2076430.371	18°46'45.79960"	80°47'32.22869"
1020	P 1020	PATCH 51	478030.749	2076429.339	18°46'45.76303"	80°47'29.54173"
1021	P 1021	PATCH 51	477976.536	2076416.577	18°46'45.34575"	80°47'27.69037"
1022	P 1022	PATCH 51	477896.814	2076419.721	18°46'45.44499"	80°47'24.96700"
1023	P 1023	PATCH 51	477856.300	2076430.841	18°46'45.80524"	80°47'23.58262"
1024	P 1024	PATCH 51	477781.258	2076433.688	18°46'45.89498"	80°47'21.01912"
1025	P 1025	PATCH 51	477768.026	2076443.627	18°46'46.21785"	80°47'20.56672"
1026	P 1026	PATCH 51	477738.082	2076443.364	18°46'46.20814"	80°47'19.54386"
1027	P 1027	PATCH 51	477705.225	2076439.991	18°46'46.09712"	80°47'18.42161"
1028	P 1028	PATCH 51	477689.673	2076441.067	18°46'46.13153"	80°47'17.89034"
1029	P 1029	PATCH 51	477653.352	2076437.745	18°46'46.02204"	80°47'16.64977"

Sr. No.	Pillar Id	Patch No	Easting (m)	Northing (m)	Latitude "N"	Longitude "E"
1030	P 1030	PATCH 51	477634.672	2076420.260	18°46'45.45242"	80°47'16.01239"
1031	P 1031	PATCH 51	477617.045	2076428.064	18°46'45.70564"	80°47'15.40994"
1032	P 1032	PATCH 51	477582.545	2076432.105	18°46'45.83578"	80°47'14.23128"
1033	P 1033	PATCH 51	477546.503	2076445.832	18°46'46.28100"	80°47'12.99955"
1034	P 1034	PATCH 51	477524.289	2076441.458	18°46'46.13783"	80°47'12.24092"
1035	P 1035	PATCH 51	477518.208	2076446.810	18°46'46.31172"	80°47'12.03297"
1036	P 1036	PATCH 51	477511.810	2076446.321	18°46'46.29556"	80°47'11.81444"
1037	P 1037	PATCH 51	477506.100	2076442.709	18°46'46.17782"	80°47'11.61954"
1038	P 1038	PATCH 51	477505.240	2076437.735	18°46'46.01595"	80°47'11.59037"
1039	P 1039	PATCH 51	477497.746	2076426.534	18°46'45.65122"	80°47'11.33484"
1040	P 1040	PATCH 51	477481.844	2076430.662	18°46'45.78491"	80°47'10.79147"
1041	P 1041	PATCH 51	477471.961	2076427.508	18°46'45.68190"	80°47'10.45400"
1042	P 1042	PATCH 51	477465.945	2076418.061	18°46'45.37430"	80°47'10.24888"
1043	P 1043	PATCH 51	477438.997	2076423.139	18°46'45.53846"	80°47'09.32815"
1044	P 1044	PATCH 51	477416.831	2076417.640	18°46'45.35868"	80°47'08.57120"
1045	P 1045	PATCH 51	477404.831	2076411.607	18°46'45.16192"	80°47'08.16154"
1046	P 1046	PATCH 51	477394.470	2076412.658	18°46'45.19571"	80°47'07.80757"
1047	P 1047	PATCH 51	477358.962	2076400.499	18°46'44.79871"	80°47'06.59514"
1048	P 1048	PATCH 51	477323.967	2076392.853	18°46'44.54856"	80°47'05.40006"
1049	P 1049	PATCH 51	477266.557	2076397.580	18°46'44.70008"	80°47'03.43879"
1050	P 1050	PATCH 51	477210.161	2076403.178	18°46'44.88000"	80°47'01.51209"
1051	P 1051	PATCH 51	477135.698	2076411.827	18°46'45.15846"	80°46'58.96814"
1052	P 1052	PATCH 51	477069.309	2076425.238	18°46'45.59216"	80°46'56.69977"
1053	P 1053	PATCH 51	476993.550	2076441.443	18°46'46.11639"	80°46'54.11124"
1054	P 1054	PATCH 51	476921.340	2076454.342	18°46'46.53320"	80°46'51.64405"
1055	P 1055	PATCH 51	476855.717	2076468.511	18°46'46.99157"	80°46'49.40181"
1056	P 1056	PATCH 51	476780.765	2076481.937	18°46'47.42540"	80°46'46.84091"
1057	P 1057	PATCH 51	476673.557	2076504.348	18°46'48.15024"	80°46'43.17783"
1058	P 1058	PATCH 51	476613.151	2076534.891	18°46'49.14153"	80°46'41.11309"
1059	P 1059	PATCH 51	476548.409	2076577.638	18°46'50.52973"	80°46'38.89971"
1060	P 1060	PATCH 51	476481.907	2076626.419	18°46'52.11417"	80°46'36.62593"
1061	P 1061	PATCH 51	476424.641	2076668.713	18°46'53.48791"	80°46'34.66792"
1062	P 1062	PATCH 51	476379.113	2076702.524	18°46'54.58615"	80°46'33.11127"
1063	P 1063	PATCH 51	476335.287	2076734.801	18°46'55.63450"	80°46'31.61277"
1064	P 1064	PATCH 51	476303.669	2076750.279	18°46'56.13680"	80°46'30.53205"
1065	P 1065	PATCH 51	476233.422	2076764.963	18°46'56.61168"	80°46'28.13178"
1066	P 1066	PATCH 51	476156.560	2076787.321	18°46'57.33593"	80°46'25.50523"
1067	P 1067	PATCH 51	476111.503	2076808.881	18°46'58.03554"	80°46'23.96512"
1068	P 1068	PATCH 51	476051.219	2076838.530	18°46'58.99772"	80°46'21.90454"
1069	P 1069	PATCH 51	475985.665	2076840.268	18°46'59.05153"	80°46'19.66515"
1070	P 1070	PATCH 51	475920.166	2076839.318	18°46'59.01790"	80°46'17.42773"
1071	P 1071	PATCH 51	475845.542	2076840.370	18°46'59.04899"	80°46'14.87853"
1072	P 1072	PATCH 51	475776.510	2076842.394	18°46'59.11195"	80°46'12.52031"

Sr. No.	Pillar Id	Patch No	Easting (m)	Northing (m)	Latitude "N"	Longitude "E"
1073	P 1073	PATCH 51	475706.938	2076845.848	18°46'59.22141"	80°46'10.14358"
1074	P 1074	PATCH 51	475677.057	2076841.018	18°46'59.06300"	80°46'09.12305"
1075	P 1075	PATCH 51	475641.365	2076813.932	18°46'58.18022"	80°46'07.90502"
1076	P 1076	PATCH 51	475586.004	2076758.906	18°46'56.38752"	80°46'06.01632"
1077	P 1077	PATCH 51	475543.327	2076714.242	18°46'54.93254"	80°46'04.56049"
1078	P 1078	PATCH 51	475508.772	2076679.509	18°46'53.80099"	80°46'03.38164"
1079	P 1079	PATCH 51	475473.802	2076660.585	18°46'53.18379"	80°46'02.18791"
1080	P 1080	PATCH 51	475394.997	2076652.360	18°46'52.91283"	80°45'59.49634"
1081	P 1081	PATCH 51	475330.032	2076648.570	18°46'52.78672"	80°45'57.27733"
1082	P 1082	PATCH 51	475252.221	2076644.863	18°46'52.66279"	80°45'54.61951"
1083	P 1083	PATCH 51	475205.099	2076639.514	18°46'52.48672"	80°45'53.01007"
1084	P 1084	PATCH 51	475121.111	2076635.846	18°46'52.36378"	80°45'50.14125"
1085	P 1085	PATCH 51	475052.323	2076649.459	18°46'52.80371"	80°45'47.79085"
1086	P 1086	PATCH 51	474999.138	2076660.453	18°46'53.15909"	80°45'45.97357"
1087	P 1087	PATCH 51	474926.658	2076672.289	18°46'53.54104"	80°45'43.49713"
1088	P 1088	PATCH 51	474861.157	2076683.392	18°46'53.89945"	80°45'41.25913"
1089	P 1089	PATCH 51	474804.669	2076686.117	18°46'53.98566"	80°45'39.32939"
1090	P 1090	PATCH 51	474758.367	2076676.592	18°46'53.67372"	80°45'37.74816"
1091	P 1091	PATCH 51	474733.628	2076656.484	18°46'53.01839"	80°45'36.90403"
1092	P 1092	PATCH 51	474718.415	2076627.777	18°46'52.08370"	80°45'36.38566"
1093	P 1093	PATCH 52	474703.466	2076630.687	18°46'52.17773"	80°45'35.87487"
1094	P 1094	PATCH 52	474695.508	2076602.791	18°46'51.26975"	80°45'35.60431"
1095	P 1095	PATCH 53	474685.444	2076557.191	18°46'49.78565"	80°45'35.26264"
1096	P 1096	PATCH 53	474682.828	2076552.238	18°46'49.62440"	80°45'35.17352"
1097	P 1097	PATCH 53	474643.185	2076540.519	18°46'49.24135"	80°45'33.81987"
1098	P 1098	PATCH 53	474598.691	2076527.896	18°46'48.82871"	80°45'32.30055"
1099	P 1099	PATCH 53	474566.940	2076519.694	18°46'48.56044"	80°45'31.21636"
1100	P 1100	PATCH 53	474552.809	2076510.098	18°46'48.24760"	80°45'30.73409"
1101	P 1101	PATCH 53	474533.074	2076504.613	18°46'48.06826"	80°45'30.06020"
1102	P 1102	PATCH 53	474504.325	2076500.641	18°46'47.93778"	80°45'29.07836"
1103	P 1103	PATCH 53	474472.030	2076496.180	18°46'47.79119"	80°45'27.97537"
1104	P 1104	PATCH 53	474456.845	2076472.583	18°46'47.02276"	80°45'27.45776"
1105	P 1105	PATCH 53	474452.332	2076460.859	18°46'46.64111"	80°45'27.30415"
1106	P 1106	PATCH 53	474441.749	2076447.472	18°46'46.20508"	80°45'26.94326"
1107	P 1107	PATCH 53	474432.840	2076433.265	18°46'45.74244"	80°45'26.63960"
1108	P 1108	PATCH 53	474427.610	2076431.090	18°46'45.67144"	80°45'26.46105"
1109	P 1109	PATCH 53	474418.899	2076431.953	18°46'45.69913"	80°45'26.16344"
1110	P 1110	PATCH 53	474412.056	2076425.465	18°46'45.48772"	80°45'25.92998"
1111	P 1111	PATCH 53	474395.675	2076418.218	18°46'45.25122"	80°45'25.37077"
1112	P 1112	PATCH 53	474384.178	2076418.373	18°46'45.25575"	80°45'24.97804"
1113	P 1113	PATCH 53	474371.201	2076407.179	18°46'44.89097"	80°45'24.53527"
1114	P 1114	PATCH 53	474362.895	2076393.969	18°46'44.46079"	80°45'24.25216"
1115	P 1115	PATCH 53	474352.609	2076382.405	18°46'44.08409"	80°45'23.90134"

Sr. No.	Pillar Id	Patch No	Easting (m)	Northing (m)	Latitude "N"	Longitude "E"
1116	P 1116	PATCH 53	474340.193	2076376.650	18°46'43.89629"	80°45'23.47749"
1117	P 1117	PATCH 53	474323.912	2076373.670	18°46'43.79861"	80°45'22.92149"
1118	P 1118	PATCH 53	474247.904	2076353.876	18°46'43.15118"	80°45'20.32606"
1119	P 1119	PATCH 53	474161.262	2076330.460	18°46'42.38545"	80°45'17.36755"
1120	P 1120	PATCH 53	474127.528	2076317.231	18°46'41.95351"	80°45'16.21584"
1121	P 1121	PATCH 53	474102.392	2076301.356	18°46'41.43587"	80°45'15.35798"
1122	P 1122	PATCH 53	474036.283	2076242.372	18°46'39.51379"	80°45'13.10253"
1123	P 1123	PATCH 53	473968.778	2076179.978	18°46'37.48068"	80°45'10.79959"
1124	P 1124	PATCH 53	473905.278	2076102.948	18°46'34.97155"	80°45'08.63418"
1125	P 1125	PATCH 53	473851.521	2076039.485	18°46'32.90428"	80°45'06.80095"
1126	P 1126	PATCH 53	473764.952	2075942.231	18°46'29.73607"	80°45'03.84850"
1127	P 1127	PATCH 53	473709.262	2075855.639	18°46'26.91617"	80°45'01.95038"
1128	P 1128	PATCH 53	473701.412	2075755.320	18°46'23.65181"	80°45'01.68703"
1129	P 1129	PATCH 53	473695.447	2075690.334	18°46'21.53715"	80°45'01.48641"
1130	P 1130	PATCH 53	473679.622	2075612.465	18°46'19.00289"	80°45'00.94957"
1131	P 1131	PATCH 53	473667.234	2075589.267	18°46'18.24755"	80°45'00.52756"
1132	P 1132	PATCH 53	473607.748	2075534.420	18°46'16.46031"	80°44'58.49829"
1133	P 1133	PATCH 53	473612.255	2075510.779	18°46'15.69133"	80°44'58.65337"
1134	P 1134	PATCH 53	473582.452	2075475.578	18°46'14.54465"	80°44'57.63707"
1135	P 1135	PATCH 53	473558.786	2075437.586	18°46'13.30746"	80°44'56.83052"
1136	P 1136	PATCH 53	473526.959	2075419.378	18°46'12.71358"	80°44'55.74427"
1137	P 1137	PATCH 53	473514.236	2075420.726	18°46'12.75686"	80°44'55.30963"
1138	P 1138	PATCH 53	473472.091	2075397.726	18°46'12.00659"	80°44'53.87117"
1139	P 1139	PATCH 53	473440.380	2075364.823	18°46'10.93459"	80°44'52.78960"
1140	P 1140	PATCH 54	473440.307	2075351.309	18°46'10.49489"	80°44'52.78776"
1141	P 1141	PATCH 54	473297.026	2075314.524	18°46'09.29143"	80°44'47.89545"
1142	P 1142	PATCH 54	473199.923	2075278.832	18°46'08.12564"	80°44'44.58045"
1143	P 1143	PATCH 54	473026.753	2075238.350	18°46'06.80046"	80°44'38.66745"
1144	P 1144	PATCH 54	472813.432	2075208.695	18°46'05.82559"	80°44'31.38250"
1145	P 1145	PATCH 54	472522.996	2075166.751	18°46'04.44711"	80°44'21.46418"
1146	P 1146	PATCH 54	472324.658	2075140.136	18°46'03.57169"	80°44'14.69093"
1147	P 1147	PATCH 54	472124.218	2075095.755	18°46'02.11805"	80°44'07.84679"
1148	P 1148	PATCH 54	472007.852	2075066.752	18°46'01.16877"	80°44'03.87358"
1149	P 1149	PATCH 54	471861.884	2075019.742	18°45'59.63213"	80°43'58.89019"
1150	P 1150	PATCH 54	471710.288	2074969.001	18°45'57.97381"	80°43'53.71482"
1151	P 1151	PATCH 54	471562.017	2074918.336	18°45'56.31809"	80°43'48.65302"
1152	P 1152	PATCH 54	471403.263	2074876.368	18°45'54.94477"	80°43'43.23274"
1153	P 1153	PATCH 54	471254.562	2074839.809	18°45'53.74789"	80°43'38.15558"
1154	P 1154	PATCH 54	471119.104	2074807.343	18°45'52.68481"	80°43'33.53053"
1155	P 1155	PATCH 54	471110.385	2074795.765	18°45'52.30767"	80°43'33.23334"
1156	P 1156	PATCH 54	471043.232	2074780.257	18°45'51.79973"	80°43'30.94047"
1157	P 1157	PATCH 54	471007.041	2074764.741	18°45'51.29308"	80°43'29.70515"
1158	P 1158	PATCH 54	470963.458	2074762.494	18°45'51.21778"	80°43'28.21662"

Sr. No.	Pillar Id	Patch No	Easting (m)	Northing (m)	Latitude "N"	Longitude "E"
1159	P 1159	PATCH 54	470924.025	2074752.724	18°45'50.89792"	80°43'26.87028"
1160	P 1160	PATCH 54	470874.430	2074746.389	18°45'50.68930"	80°43'25.17665"
1161	P 1161	PATCH 54	470824.622	2074722.676	18°45'49.91526"	80°43'23.47665"
1162	P 1162	PATCH 54	470743.408	2074649.092	18°45'47.51702"	80°43'20.70663"
1163	P 1163	PATCH 54	470664.890	2074580.901	18°45'45.29433"	80°43'18.02840"
1164	P 1164	PATCH 54	470562.889	2074512.224	18°45'43.05466"	80°43'14.54817"
1165	P 1165	PATCH 54	470473.842	2074459.259	18°45'41.32685"	80°43'11.50956"
1166	P 1166	PATCH 54	470413.790	2074416.141	18°45'39.92087"	80°43'09.46077"
1167	P 1167	PATCH 54	470344.937	2074367.644	18°45'38.33945"	80°43'07.11167"
1168	P 1168	PATCH 54	470328.584	2074358.098	18°45'38.02802"	80°43'06.55364"
1169	P 1169	PATCH 54	470278.126	2074330.417	18°45'37.12478"	80°43'04.83175"
1170	P 1170	PATCH 54	470263.642	2074287.545	18°45'35.72915"	80°43'04.33936"
1171	P 1171	PATCH 54	470210.896	2074267.763	18°45'35.08280"	80°43'02.53888"
1172	P 1172	PATCH 54	470199.236	2074269.880	18°45'35.15108"	80°43'02.14052"
1173	P 1173	PATCH 54	470168.534	2074258.390	18°45'34.77565"	80°43'01.09251"
1174	P 1174	PATCH 54	470146.659	2074246.522	18°45'34.38838"	80°43'00.34601"
1175	P 1175	PATCH 54	470120.192	2074224.539	18°45'33.67177"	80°42'59.44322"
1176	P 1176	PATCH 54	470105.579	2074220.850	18°45'33.55099"	80°42'58.94431"
1177	P 1177	PATCH 54	470039.205	2074174.040	18°45'32.02453"	80°42'56.67985"
1178	P 1178	PATCH 54	469972.067	2074151.589	18°45'31.29057"	80°42'54.38798"
1179	P 1179	PATCH 54	469911.761	2074116.099	18°45'30.13273"	80°42'52.33016"
1180	P 1180	PATCH 54	469847.646	2074074.710	18°45'28.78276"	80°42'50.14260"
1181	P 1181	PATCH 55	469304.847	2073561.599	18°45'12.05950"	80°42'31.63207"
1182	P 1182	PATCH 55	469209.177	2073517.768	18°45'10.62832"	80°42'28.36701"
1183	P 1183	PATCH 55	469101.785	2073536.759	18°45'11.24047"	80°42'24.69810"
1184	P 1184	PATCH 55	469030.768	2073520.870	18°45'10.71970"	80°42'22.27349"
1185	P 1185	PATCH 55	468988.201	2073515.936	18°45'10.55688"	80°42'20.81995"
1186	P 1186	PATCH 55	468963.061	2073502.393	18°45'10.11490"	80°42'19.96208"
1187	P 1187	PATCH 55	468866.845	2073483.700	18°45'09.50152"	80°42'16.67701"
1188	P 1188	PATCH 55	468819.016	2073462.425	18°45'08.80673"	80°42'15.04467"
1189	P 1189	PATCH 55	468775.978	2073462.679	18°45'08.81267"	80°42'13.57475"
1190	P 1190	PATCH 55	468751.225	2073427.202	18°45'07.65705"	80°42'12.73136"
1191	P 1191	PATCH 55	468713.408	2073440.227	18°45'08.07878"	80°42'11.43904"
1192	P 1192	PATCH 55	468570.661	2073351.550	18°45'05.18583"	80°42'06.56878"
1193	P 1193	PATCH 55	468472.143	2073316.013	18°45'04.02422"	80°42'03.20608"
1194	P 1194	PATCH 55	468464.410	2073299.832	18°45'03.49733"	80°42'02.94290"
1195	P 1195	PATCH 55	468406.949	2073277.496	18°45'02.76747"	80°42'00.98170"
1196	P 1196	PATCH 55	468377.691	2073256.307	18°45'02.07646"	80°41'59.98366"
1197	P 1197	PATCH 55	468359.793	2073255.300	18°45'02.04271"	80°41'59.37244"
1198	P 1198	PATCH 55	468286.678	2073224.185	18°45'01.02634"	80°41'56.87712"
1199	P 1199	PATCH 55	468190.731	2073168.810	18°44'59.21938"	80°41'53.60344"
1200	P 1200	PATCH 55	468101.177	2073120.362	18°44'57.63814"	80°41'50.54769"
1201	P 1201	PATCH 55	467976.632	2073049.115	18°44'55.31314"	80°41'46.29826"

Sr. No.	Pillar Id	Patch No	Easting (m)	Northing (m)	Latitude "N"	Longitude "E"
1202	P 1202	PATCH 55	467951.260	2073027.669	18°44'54.61396"	80°41'45.43297"
1203	P 1203	PATCH 55	467906.996	2073008.816	18°44'53.99810"	80°41'43.92233"
1204	P 1204	PATCH 55	467826.967	2072992.107	18°44'53.45000"	80°41'41.19009"
1205	P 1205	PATCH 55	467756.949	2072956.833	18°44'52.29842"	80°41'38.80086"
1206	P 1206	PATCH 55	467667.020	2072915.139	18°44'50.93683"	80°41'35.73198"
1207	P 1207	PATCH 55	467652.135	2072894.592	18°44'50.26748"	80°41'35.22482"
1208	P 1208	PATCH 55	467618.268	2072874.089	18°44'49.59850"	80°41'34.06939"
1209	P 1209	PATCH 55	467567.399	2072862.282	18°44'49.21149"	80°41'32.33278"
1210	P 1210	PATCH 55	467470.843	2072817.288	18°44'47.74212"	80°41'29.03780"
1211	P 1211	PATCH 55	467393.201	2072777.669	18°44'46.44870"	80°41'26.38849"
1212	P 1212	PATCH 55	467340.698	2072761.139	18°44'45.90792"	80°41'24.59637"
1213	P 1213	PATCH 55	467336.340	2072751.872	18°44'45.60616"	80°41'24.44808"
1214	P 1214	PATCH 55	467276.185	2072729.538	18°44'44.87609"	80°41'22.39498"
1215	P 1215	PATCH 55	467204.588	2072698.671	18°44'43.86774"	80°41'19.95161"
1216	P 1216	PATCH 55	467158.626	2072670.743	18°44'42.95646"	80°41'18.38358"
1217	P 1217	PATCH 55	467107.050	2072621.588	18°44'41.35422"	80°41'16.62508"
1218	P 1218	PATCH 55	467043.018	2072600.723	18°44'40.67170"	80°41'14.43951"
1219	P 1219	PATCH 55	466960.868	2072582.134	18°44'40.06220"	80°41'11.63503"
1220	P 1220	PATCH 55	466926.138	2072564.510	18°44'39.48679"	80°41'10.44999"
1221	P 1221	PATCH 55	466894.200	2072528.232	18°44'38.30462"	80°41'09.36143"
1222	P 1222	PATCH 55	466846.875	2072483.581	18°44'36.84914"	80°41'07.74788"
1223	P 1223	PATCH 55	466803.305	2072493.162	18°44'37.15836"	80°41'06.25931"
1224	P 1224	PATCH 55	466758.711	2072476.593	18°44'36.61671"	80°41'04.73734"
1225	P 1225	PATCH 55	466705.503	2072444.056	18°44'35.55502"	80°41'02.92216"
1226	P 1226	PATCH 55	466665.066	2072437.727	18°44'35.34677"	80°41'01.54155"
1227	P 1227	PATCH 55	466611.828	2072422.953	18°44'34.86300"	80°40'59.72428"
1228	P 1228	PATCH 55	466574.604	2072397.619	18°44'34.03658"	80°40'58.45455"
1229	P 1229	PATCH 55	466523.066	2072396.843	18°44'34.00835"	80°40'56.69449"
1230	P 1230	PATCH 55	466465.291	2072370.899	18°44'33.16088"	80°40'54.72296"
1231	P 1231	PATCH 55	466400.645	2072341.828	18°44'32.21127"	80°40'52.51697"
1232	P 1232	PATCH 55	466349.407	2072318.300	18°44'31.44278"	80°40'50.76855"
1233	P 1233	PATCH 55	466300.666	2072295.211	18°44'30.68871"	80°40'49.10539"
1234	P 1234	PATCH 55	466237.074	2072266.555	18°44'29.75265"	80°40'46.93539"
1235	P 1235	PATCH 55	466237.074	2072266.555	18°44'29.75265"	80°40'46.93539"
1236	P 1236	PATCH 55	466223.260	2072261.345	18°44'29.58233"	80°40'46.46394"
1237	P 1237	PATCH 55	466209.169	2072254.363	18°44'29.35434"	80°40'45.98314"
1238	P 1238	PATCH 55	466199.780	2072251.035	18°44'29.24551"	80°40'45.66270"
1239	P 1239	PATCH 55	466186.255	2072242.936	18°44'28.98121"	80°40'45.20130"
1240	P 1240	PATCH 55	466179.041	2072241.455	18°44'28.93260"	80°40'44.95502"
1241	P 1241	PATCH 55	466176.074	2072239.206	18°44'28.85925"	80°40'44.85383"
1242	P 1242	PATCH 55	466174.789	2072236.351	18°44'28.76629"	80°40'44.81012"
1243	P 1243	PATCH 55	466171.332	2072235.511	18°44'28.73875"	80°40'44.69211"
1244	P 1244	PATCH 55	466167.225	2072232.721	18°44'28.64774"	80°40'44.55203"

Sr. No.	Pillar Id	Patch No	Easting (m)	Northing (m)	Latitude "N"	Longitude "E"
1245	P 1245	PATCH 55	466151.773	2072230.560	18°44'28.57652"	80°40'44.02445"
1246	P 1246	PATCH 55	466147.383	2072225.653	18°44'28.41661"	80°40'43.87483"
1247	P 1247	PATCH 55	466143.096	2072224.517	18°44'28.37940"	80°40'43.72849"
1248	P 1248	PATCH 55	466137.326	2072220.916	18°44'28.26190"	80°40'43.53166"
1249	P 1249	PATCH 55	466118.865	2072213.614	18°44'28.02324"	80°40'42.90164"
1250	P 1250	PATCH 55	466113.753	2072209.073	18°44'27.87519"	80°40'42.72734"
1251	P 1251	PATCH 55	466103.015	2072206.387	18°44'27.78717"	80°40'42.36079"
1252	P 1252	PATCH 55	466064.890	2072188.704	18°44'27.20959"	80°40'41.05986"
1253	P 1253	PATCH 55	466057.532	2072186.466	18°44'27.13635"	80°40'40.80872"
1254	P 1254	PATCH 55	466033.511	2072173.331	18°44'26.70757"	80°40'39.98918"
1255	P 1255	PATCH 55	466019.686	2072169.472	18°44'26.58120"	80°40'39.51728"
1256	P 1256	PATCH 55	466001.346	2072162.482	18°44'26.35270"	80°40'38.89138"
1257	P 1257	PATCH 55	465994.894	2072156.747	18°44'26.16572"	80°40'38.67137"
1258	P 1258	PATCH 55	465974.574	2072150.208	18°44'25.95176"	80°40'37.97784"
1259	P 1259	PATCH 55	465962.556	2072143.418	18°44'25.73015"	80°40'37.56783"
1260	P 1260	PATCH 55	465920.012	2072124.474	18°44'25.11128"	80°40'36.11607"
1261	P 1261	PATCH 55	465883.981	2072109.425	18°44'24.61951"	80°40'34.88651"
1262	P 1262	PATCH 55	465841.799	2072091.874	18°44'24.04598"	80°40'33.44704"
1263	P 1263	PATCH 55	465828.007	2072082.751	18°44'23.74834"	80°40'32.97659"
1264	P 1264	PATCH 55	465802.506	2072074.025	18°44'23.46292"	80°40'32.10625"
1265	P 1265	PATCH 55	465742.144	2072051.353	18°44'22.72169"	80°40'30.04623"
1266	P 1266	PATCH 55	465724.435	2072046.735	18°44'22.57038"	80°40'29.44173"
1267	P 1267	PATCH 55	465714.324	2072045.310	18°44'22.52342"	80°40'29.09653"
1268	P 1268	PATCH 55	465683.690	2072038.338	18°44'22.29476"	80°40'28.05078"
1269	P 1269	PATCH 55	465630.696	2072030.407	18°44'22.03357"	80°40'26.24148"
1270	P 1270	PATCH 55	465583.752	2072025.433	18°44'21.86894"	80°40'24.63861"
1271	P 1271	PATCH 55	465526.771	2072018.183	18°44'21.62966"	80°40'22.69311"
1272	P 1272	PATCH 55	465482.598	2072014.980	18°44'21.52281"	80°40'21.18476"
1273	P 1273	PATCH 55	465464.897	2072010.914	18°44'21.38946"	80°40'20.58051"
1274	P 1274	PATCH 55	465382.471	2072000.786	18°44'21.05500"	80°40'17.76622"
1275	P 1275	PATCH 55	465296.638	2071991.432	18°44'20.74551"	80°40'14.83554"
1276	P 1276	PATCH 55	465250.828	2071984.011	18°44'20.50131"	80°40'13.27156"
1277	P 1277	PATCH 55	465226.210	2071982.690	18°44'20.45685"	80°40'12.43091"
1278	P 1278	PATCH 55	465155.632	2071973.868	18°44'20.16557"	80°40'10.02119"
1279	P 1279	PATCH 55	465017.731	2071957.591	18°44'19.62764"	80°40'05.31278"
1280	P 1280	PATCH 55	464994.212	2071952.521	18°44'19.46126"	80°40'04.50991"
1281	P 1281	PATCH 55	464860.504	2071937.561	18°44'18.96640"	80°39'59.94463"
1282	P 1282	PATCH 55	464777.693	2071927.232	18°44'18.62530"	80°39'57.11723"
1283	P 1283	PATCH 55	464621.120	2071905.129	18°44'17.89660"	80°39'51.77157"
1284	P 1284	PATCH 55	464483.293	2071883.820	18°44'17.19482"	80°39'47.06606"
1285	P 1285	PATCH 55	464318.286	2071861.180	18°44'16.44804"	80°39'41.43243"
1286	P 1286	PATCH 55	464205.896	2071843.665	18°44'15.87122"	80°39'37.59538"
1287	P 1287	PATCH 55	464061.082	2071821.692	18°44'15.14732"	80°39'32.65134"

Sr. No.	Pillar Id	Patch No	Easting (m)	Northing (m)	Latitude "N"	Longitude "E"
1288	P 1288	PATCH 55	463982.056	2071809.913	18°44'14.75916"	80°39'29.95333"
1289	P 1289	PATCH 55	463947.668	2071805.216	18°44'14.60419"	80°39'28.77927"
1290	P 1290	PATCH 55	463884.995	2071788.607	18°44'14.05988"	80°39'26.64004"
1291	P 1291	PATCH 55	463743.925	2071733.077	18°44'12.24435"	80°39'21.82610"
1292	P 1292	PATCH 55	463617.062	2071677.945	18°44'10.44258"	80°39'17.49732"
1293	P 1293	PATCH 55	463508.834	2071647.595	18°44'09.44830"	80°39'13.80334"
1294	P 1294	PATCH 55	463469.157	2071647.342	18°44'09.43757"	80°39'12.44837"
1295	P 1295	PATCH 55	463351.186	2071674.041	18°44'10.29878"	80°39'08.41787"
1296	P 1296	PATCH 55	463300.711	2071692.604	18°44'10.89953"	80°39'06.69288"
1297	P 1297	PATCH 55	463174.002	2071712.144	18°44'11.52723"	80°39'02.36443"
1298	P 1298	PATCH 55	463028.378	2071729.801	18°44'12.09241"	80°38'57.39015"
1299	P 1299	PATCH 55	462986.542	2071737.014	18°44'12.32440"	80°38'55.96096"
1300	P 1300	PATCH 55	462814.947	2071755.063	18°44'12.90063"	80°38'50.09971"
1301	P 1301	PATCH 55	462661.968	2071775.675	18°44'13.56141"	80°38'44.87404"
1302	P 1302	PATCH 55	462499.172	2071793.661	18°44'14.13605"	80°38'39.31325"
1303	P 1303	PATCH 55	462323.264	2071811.794	18°44'14.71460"	80°38'33.30468"
1304	P 1304	PATCH 55	462269.810	2071814.322	18°44'14.79334"	80°38'31.47903"
1305	P 1305	PATCH 55	462241.326	2071819.835	18°44'14.97087"	80°38'30.50592"
1306	P 1306	PATCH 55	462171.136	2071848.750	18°44'15.90706"	80°38'28.10691"
1307	P 1307	PATCH 55	462079.530	2071902.782	18°44'17.65903"	80°38'24.97480"
1308	P 1308	PATCH 55	461917.674	2071979.736	18°44'20.15214"	80°38'19.44202"
1309	P 1309	PATCH 55	461767.742	2072055.307	18°44'22.60103"	80°38'14.31646"
1310	P 1310	PATCH 55	461700.162	2072085.295	18°44'23.57225"	80°38'12.00647"
1311	P 1311	PATCH 55	461581.258	2072144.617	18°44'25.49445"	80°38'07.94164"
1312	P 1312	PATCH 55	461442.490	2072211.840	18°44'27.67236"	80°38'03.19787"
1313	P 1313	PATCH 55	461427.557	2072214.892	18°44'27.77066"	80°38'02.68768"
1314	P 1314	PATCH 55	461401.295	2072226.436	18°44'28.14450"	80°38'01.78999"
1315	P 1315	PATCH 55	461357.596	2072226.182	18°44'28.13331"	80°38'00.29764"
1316	P 1316	PATCH 55	461328.942	2072241.097	18°44'28.61667"	80°37'59.31803"
1317	P 1317	PATCH 55	461311.956	2072239.736	18°44'28.57125"	80°37'58.73803"
1318	P 1318	PATCH 55	461305.620	2072258.508	18°44'29.18158"	80°37'58.52032"
1319	P 1319	PATCH 55	461281.908	2072267.439	18°44'29.47058"	80°37'57.70991"
1320	P 1320	PATCH 55	461212.279	2072298.768	18°44'30.48523"	80°37'55.32978"
1321	P 1321	PATCH 55	461174.531	2072306.295	18°44'30.72759"	80°37'54.04011"
1322	P 1322	PATCH 55	461156.543	2072315.146	18°44'31.01436"	80°37'53.42517"
1323	P 1323	PATCH 55	461159.275	2072323.959	18°44'31.30128"	80°37'53.51785"
1324	P 1324	PATCH 55	461133.170	2072339.207	18°44'31.79563"	80°37'52.62525"
1325	P 1325	PATCH 55	461102.024	2072319.905	18°44'31.16553"	80°37'51.56294"
1326	P 1326	PATCH 55	461089.966	2072329.709	18°44'31.48370"	80°37'51.15045"
1327	P 1327	PATCH 55	461080.086	2072322.500	18°44'31.24848"	80°37'50.81355"
1328	P 1328	PATCH 55	461073.106	2072325.635	18°44'31.35001"	80°37'50.57495"
1329	P 1329	PATCH 55	461067.283	2072355.276	18°44'32.31401"	80°37'50.37399"
1330	P 1330	PATCH 55	461052.225	2072365.360	18°44'32.64109"	80°37'49.85902"

Sr. No.	Pillar Id	Patch No	Easting (m)	Northing (m)	Latitude "N"	Longitude "E"
1331	P 1331	PATCH 55	461034.777	2072367.881	18°44'32.72194"	80°37'49.26297"
1332	P 1332	PATCH 55	461006.802	2072391.020	18°44'33.47290"	80°37'48.30595"
1333	P 1333	PATCH 55	460996.118	2072400.484	18°44'33.78010"	80°37'47.94040"
1334	P 1334	PATCH 55	460982.505	2072406.726	18°44'33.98226"	80°37'47.47506"
1335	P 1335	PATCH 55	460966.725	2072408.322	18°44'34.03313"	80°37'46.93603"
1336	P 1336	PATCH 55	460952.806	2072419.640	18°44'34.40043"	80°37'46.45988"
1337	P 1337	PATCH 55	460935.156	2072421.485	18°44'34.45926"	80°37'45.85697"
1338	P 1338	PATCH 55	460934.748	2072425.503	18°44'34.58996"	80°37'45.84275"
1339	P 1339	PATCH 55	460906.831	2072444.488	18°44'35.20577"	80°37'44.88800"
1340	P 1340	PATCH 55	460887.730	2072441.587	18°44'35.11009"	80°37'44.23587"
1341	P 1341	PATCH 55	460871.613	2072451.990	18°44'35.44747"	80°37'43.68471"
1342	P 1342	PATCH 55	460864.991	2072463.753	18°44'35.82974"	80°37'43.45773"
1343	P 1343	PATCH 55	460815.085	2072490.304	18°44'36.69022"	80°37'41.75147"
1344	P 1344	PATCH 55	460780.997	2072503.468	18°44'37.11621"	80°37'40.58637"
1345	P 1345	PATCH 55	460765.957	2072516.780	18°44'37.54830"	80°37'40.07178"
1346	P 1346	PATCH 55	460741.700	2072528.890	18°44'37.94066"	80°37'39.24250"
1347	P 1347	PATCH 55	460726.257	2072528.163	18°44'37.91596"	80°37'38.71515"
1348	P 1348	PATCH 56	460614.533	2072594.636	18°44'40.07110"	80°37'34.89484"
1349	P 1349	PATCH 56	460594.906	2072607.940	18°44'40.50264"	80°37'34.22358"
1350	P 1350	PATCH 56	460539.042	2072621.757	18°44'40.94836"	80°37'32.31473"
1351	P 1351	PATCH 56	460539.379	2072629.929	18°44'41.21427"	80°37'32.32566"
1352	P 1352	PATCH 56	460534.311	2072631.317	18°44'41.25910"	80°37'32.15249"
1353	P 1353	PATCH 57	460503.333	2072644.828	18°44'41.69655"	80°37'31.09353"
1354	P 1354	PATCH 57	460483.785	2072656.488	18°44'42.07459"	80°37'30.42511"
1355	P 1355	PATCH 57	460447.181	2072664.830	18°44'42.34350"	80°37'29.17442"
1356	P 1356	PATCH 57	460404.302	2072693.053	18°44'43.25883"	80°37'27.70800"
1357	P 1357	PATCH 57	460370.615	2072706.796	18°44'43.70365"	80°37'26.55652"
1358	P 1358	PATCH 57	460352.427	2072721.062	18°44'44.16654"	80°37'25.93435"
1359	P 1359	PATCH 57	460309.478	2072744.568	18°44'44.92840"	80°37'24.46585"
1360	P 1360	PATCH 57	460273.240	2072762.923	18°44'45.52310"	80°37'23.22692"
1361	P 1361	PATCH 57	460241.656	2072771.781	18°44'45.80913"	80°37'22.14762"
1362	P 1362	PATCH 57	460222.189	2072780.375	18°44'46.08740"	80°37'21.48216"
1363	P 1363	PATCH 57	460191.335	2072800.512	18°44'46.74045"	80°37'20.42697"
1364	P 1364	PATCH 57	460168.578	2072807.824	18°44'46.97678"	80°37'19.64924"
1365	P 1365	PATCH 57	460118.696	2072831.908	18°44'47.75693"	80°37'17.94392"
1366	P 1366	PATCH 57	460099.541	2072834.771	18°44'47.84876"	80°37'17.28953"
1367	P 1367	PATCH 57	460064.033	2072856.361	18°44'48.54877"	80°37'16.07530"
1368	P 1368	PATCH 57	459980.534	2072896.637	18°44'49.85339"	80°37'13.22068"
1369	P 1369	PATCH 57	459960.399	2072904.590	18°44'50.11075"	80°37'12.53244"
1370	P 1370	PATCH 57	459933.137	2072921.121	18°44'50.64671"	80°37'11.60018"
1371	P 1371	PATCH 57	459910.241	2072922.532	18°44'50.69103"	80°37'10.81812"
1372	P 1372	PATCH 57	459896.958	2072932.954	18°44'51.02920"	80°37'10.36372"
1373	P 1373	PATCH 57	459884.122	2072936.396	18°44'51.14029"	80°37'09.92509"

Sr. No.	Pillar Id	Patch No	Easting (m)	Northing (m)	Latitude "N"	Longitude "E"
1374	P 1374	PATCH 57	459876.488	2072939.998	18°44'51.25696"	80°37'09.66410"
1375	P 1375	PATCH 57	459866.982	2072940.963	18°44'51.28769"	80°37'09.33938"
1376	P 1376	PATCH 57	459852.905	2072947.747	18°44'51.50744"	80°37'08.85812"
1377	P 1377	PATCH 57	459834.805	2072962.133	18°44'51.97424"	80°37'08.23891"
1378	P 1378	PATCH 57	459772.885	2072995.585	18°44'53.05833"	80°37'06.12176"
1379	P 1379	PATCH 57	459707.798	2073045.433	18°44'54.67562"	80°37'03.89521"
1380	P 1380	PATCH 57	459647.790	2073108.616	18°44'56.72713"	80°37'01.84116"
1381	P 1381	PATCH 57	459632.977	2073136.467	18°44'57.63227"	80°37'01.33322"
1382	P 1382	PATCH 57	459557.011	2073208.034	18°44'59.95544"	80°36'58.73350"
1383	P 1383	PATCH 57	459540.212	2073215.648	18°45'00.20199"	80°36'58.15921"
1384	P 1384	PATCH 57	459532.630	2073226.417	18°45'00.55184"	80°36'57.89947"
1385	P 1385	PATCH 57	459518.262	2073233.907	18°45'00.79453"	80°36'57.40821"
1386	P 1386	PATCH 57	459500.962	2073238.779	18°45'00.95183"	80°36'56.81701"
1387	P 1387	PATCH 57	459461.614	2073266.043	18°45'01.83612"	80°36'55.47115"
1388	P 1388	PATCH 57	459460.114	2073271.359	18°45'02.00898"	80°36'55.41953"
1389	P 1389	PATCH 57	459448.078	2073280.237	18°45'02.29699"	80°36'55.00781"
1390	P 1390	PATCH 57	459430.672	2073287.886	18°45'02.54463"	80°36'54.41278"
1391	P 1391	PATCH 57	459424.358	2073293.438	18°45'02.72483"	80°36'54.19672"
1392	P 1392	PATCH 57	459406.430	2073302.129	18°45'03.00633"	80°36'53.58379"
1393	P 1393	PATCH 57	459397.498	2073325.854	18°45'03.77762"	80°36'53.27698"
1394	P 1394	PATCH 57	459369.325	2073359.398	18°45'04.86702"	80°36'52.31231"
1395	P 1395	PATCH 57	459348.541	2073368.415	18°45'05.15893"	80°36'51.60180"
1396	P 1396	PATCH 57	459336.506	2073381.012	18°45'05.56794"	80°36'51.18984"
1397	P 1397	PATCH 57	459331.571	2073391.025	18°45'05.89337"	80°36'51.02055"
1398	P 1398	PATCH 57	459331.625	2073397.624	18°45'06.10808"	80°36'51.02191"
1399	P 1399	PATCH 57	459310.524	2073396.573	18°45'06.07239"	80°36'50.30132"
1400	P 1400	PATCH 57	459300.435	2073391.799	18°45'05.91636"	80°36'49.95710"
1401	P 1401	PATCH 57	459290.848	2073376.491	18°45'05.41762"	80°36'49.63081"
1402	P 1402	PATCH 57	459262.735	2073374.247	18°45'05.34263"	80°36'48.67083"
1403	P 1403	PATCH 57	459241.269	2073369.342	18°45'05.18153"	80°36'47.93806"
1404	P 1404	PATCH 57	459213.416	2073368.356	18°45'05.14748"	80°36'46.98687"
1405	P 1405	PATCH 57	459183.928	2073371.546	18°45'05.24919"	80°36'45.97952"
1406	P 1406	PATCH 57	459166.470	2073369.994	18°45'05.19746"	80°36'45.38339"
1407	P 1407	PATCH 57	459146.978	2073362.770	18°45'04.96104"	80°36'44.71822"
1408	P 1408	PATCH 57	459069.694	2073350.367	18°45'04.55202"	80°36'42.07965"
1409	P 1409	PATCH 57	459039.435	2073350.021	18°45'04.53862"	80°36'41.04624"
1410	P 1410	PATCH 57	458946.958	2073326.368	18°45'03.76249"	80°36'37.88963"
1411	P 1411	PATCH 57	458912.760	2073323.464	18°45'03.66557"	80°36'36.72188"
1412	P 1412	PATCH 57	458849.750	2073313.703	18°45'03.34350"	80°36'34.57062"
1413	P 1413	PATCH 57	458839.017	2073305.010	18°45'03.05990"	80°36'34.20471"
1414	P 1414	PATCH 57	458816.246	2073298.834	18°45'02.85734"	80°36'33.42747"
1415	P 1415	PATCH 57	458747.324	2073290.868	18°45'02.59324"	80°36'31.07418"
1416	P 1416	PATCH 57	458714.390	2073288.988	18°45'02.52972"	80°36'29.94953"

Sr. No.	Pillar Id	Patch No	Easting (m)	Northing (m)	Latitude "N"	Longitude "E"
1417	P 1417	PATCH 57	458659.825	2073304.974	18°45'03.04593"	80°36'28.08477"
1418	P 1418	PATCH 57	458610.696	2073322.186	18°45'03.60242"	80°36'26.40557"
1419	P 1419	PATCH 57	458597.272	2073331.433	18°45'03.90231"	80°36'25.94641"
1420	P 1420	PATCH 57	458555.713	2073353.769	18°45'04.62605"	80°36'24.52536"
1421	P 1421	PATCH 57	458464.429	2073392.720	18°45'05.88678"	80°36'21.40479"
1422	P 1422	PATCH 58	458441.078	2073402.608	18°45'06.20682"	80°36'20.60654"
1423	P 1423	PATCH 58	458428.726	2073407.891	18°45'06.37781"	80°36'20.18426"
1424	P 1424	PATCH 59	458044.460	2073574.332	18°45'11.76530"	80°36'07.04767"
1425	P 1425	PATCH 59	457997.579	2073589.363	18°45'12.25094"	80°36'05.44538"
1426	P 1426	PATCH 59	457884.582	2073640.443	18°45'13.90463"	80°36'01.58221"
1427	P 1427	PATCH 60	457285.513	2073913.816	18°45'22.75500"	80°35'41.10067"
1428	P 1428	PATCH 60	457273.241	2073919.467	18°45'22.93798"	80°35'40.68109"
1429	P 1429	PATCH 60	457210.022	2073941.936	18°45'23.66431"	80°35'38.52016"
1430	P 1430	PATCH 60	457099.064	2073989.118	18°45'25.19118"	80°35'34.72679"
1431	P 1431	PATCH 60	457020.369	2074022.581	18°45'26.27407"	80°35'32.03641"
1432	P 1432	PATCH 60	456902.852	2074075.722	18°45'27.99430"	80°35'28.01854"
1433	P 1433	PATCH 60	456823.307	2074111.693	18°45'29.15868"	80°35'25.29891"
1434	P 1434	PATCH 60	456727.127	2074147.666	18°45'30.32189"	80°35'22.01112"
1435	P 1435	PATCH 60	456712.518	2074150.615	18°45'30.41674"	80°35'21.51193"
1436	P 1436	PATCH 60	456678.279	2074172.916	18°45'31.13975"	80°35'20.34075"
1437	P 1437	PATCH 60	456631.611	2074174.815	18°45'31.19803"	80°35'18.74668"
1438	P 1438	PATCH 60	456601.031	2074197.637	18°45'31.93826"	80°35'17.70044"
1439	P 1439	PATCH 60	456571.390	2074207.698	18°45'32.26337"	80°35'16.68727"
1440	P 1440	PATCH 60	456503.959	2074240.739	18°45'33.33331"	80°35'14.38158"
1441	P 1441	PATCH 60	456470.182	2074261.265	18°45'33.99859"	80°35'13.22631"
1442	P 1442	PATCH 60	456418.089	2074281.034	18°45'34.63785"	80°35'11.44553"
1443	P 1443	PATCH 60	456391.980	2074303.413	18°45'35.36400"	80°35'10.55201"
1444	P 1444	PATCH 60	456370.818	2074308.343	18°45'35.52280"	80°35'09.82884"
1445	P 1445	PATCH 60	456330.636	2074330.480	18°45'36.24000"	80°35'08.45467"
1446	P 1446	PATCH 60	456256.719	2074356.780	18°45'37.09009"	80°35'05.92796"
1447	P 1447	PATCH 60	456231.052	2074374.859	18°45'37.67636"	80°35'05.04987"
1448	P 1448	PATCH 60	456199.987	2074379.995	18°45'37.84110"	80°35'03.98844"
1449	P 1449	PATCH 60	456184.250	2074389.851	18°45'38.16058"	80°35'03.45016"
1450	P 1450	PATCH 60	456146.041	2074406.416	18°45'38.69663"	80°35'02.14382"
1451	P 1451	PATCH 60	456093.664	2074446.186	18°45'39.98659"	80°35'00.35171"
1452	P 1452	PATCH 60	456044.028	2074460.414	18°45'40.44573"	80°34'58.65526"
1453	P 1453	PATCH 60	456017.370	2074473.788	18°45'40.87883"	80°34'57.74369"
1454	P 1454	PATCH 60	456005.868	2074485.629	18°45'41.26321"	80°34'57.34989"
1455	P 1455	PATCH 60	455947.910	2074506.560	18°45'41.93979"	80°34'55.36865"
1456	P 1456	PATCH 60	455929.466	2074509.878	18°45'42.04634"	80°34'54.73843"
1457	P 1457	PATCH 60	455846.488	2074548.798	18°45'43.30628"	80°34'51.90119"
1458	P 1458	PATCH 60	455804.702	2074564.501	18°45'43.81399"	80°34'50.47272"
1459	P 1459	PATCH 60	455743.582	2074601.480	18°45'45.01244"	80°34'48.38218"

Sr. No.	Pillar Id	Patch No	Easting (m)	Northing (m)	Latitude "N"	Longitude "E"
1460	P 1460	PATCH 60	455654.293	2074636.614	18°45'46.14869"	80°34'45.32966"
1461	P 1461	PATCH 60	455637.725	2074647.784	18°45'46.51084"	80°34'44.76287"
1462	P 1462	PATCH 60	455609.230	2074656.943	18°45'46.80665"	80°34'43.78887"
1463	P 1463	PATCH 60	455569.851	2074674.224	18°45'47.36586"	80°34'42.44248"
1464	P 1464	PATCH 60	455533.941	2074694.397	18°45'48.01943"	80°34'41.21433"
1465	P 1465	PATCH 60	455499.760	2074707.743	18°45'48.45102"	80°34'40.04578"
1466	P 1466	PATCH 60	455479.703	2074721.257	18°45'48.88916"	80°34'39.35963"
1467	P 1467	PATCH 60	455440.298	2074736.939	18°45'49.39634"	80°34'38.01247"
1468	P 1468	PATCH 60	455427.684	2074743.982	18°45'49.62451"	80°34'37.58106"
1469	P 1469	PATCH 60	455389.334	2074753.503	18°45'49.93132"	80°34'36.27042"
1470	P 1470	PATCH 60	455382.830	2074756.682	18°45'50.03425"	80°34'36.04802"
1471	P 1471	PATCH 60	455353.586	2074762.463	18°45'50.22007"	80°34'35.04871"
1472	P 1472	PATCH 60	455342.659	2074775.684	18°45'50.64938"	80°34'34.67441"
1473	P 1473	PATCH 60	455327.637	2074782.087	18°45'50.85654"	80°34'34.16081"
1474	P 1474	PATCH 60	455313.893	2074789.789	18°45'51.10607"	80°34'33.69075"
1475	P 1475	PATCH 60	455288.024	2074799.515	18°45'51.42051"	80°34'32.80639"
1476	P 1476	PATCH 60	455267.495	2074806.718	18°45'51.65327"	80°34'32.10462"
1477	P 1477	PATCH 60	455265.507	2074810.385	18°45'51.77242"	80°34'32.03642"
1478	P 1478	PATCH 60	455218.916	2074835.374	18°45'52.58184"	80°34'30.44305"
1479	P 1479	PATCH 60	455142.211	2074867.667	18°45'53.62655"	80°34'27.82050"
1480	P 1480	PATCH 60	455125.402	2074871.842	18°45'53.76108"	80°34'27.24604"
1481	P 1481	PATCH 60	455083.599	2074893.326	18°45'54.45683"	80°34'25.81647"
1482	P 1482	PATCH 60	454997.212	2074932.220	18°45'55.71554"	80°34'22.86269"
1483	P 1483	PATCH 60	454944.163	2074961.192	18°45'56.65401"	80°34'21.04838"
1484	P 1484	PATCH 60	454883.544	2074999.250	18°45'57.88751"	80°34'18.97475"
1485	P 1485	PATCH 60	454816.638	2075057.211	18°45'59.76806"	80°34'16.68476"
1486	P 1486	PATCH 60	454805.696	2075059.261	18°45'59.83391"	80°34'16.31085"
1487	P 1487	PATCH 60	454792.599	2075053.575	18°45'59.64789"	80°34'15.86398"
1488	P 1488	PATCH 60	454787.574	2075049.116	18°45'59.50242"	80°34'15.69271"
1489	P 1489	PATCH 60	454770.244	2075045.679	18°45'59.38924"	80°34'15.10107"
1490	P 1490	PATCH 60	454760.836	2075039.360	18°45'59.18291"	80°34'14.78025"
1491	P 1491	PATCH 60	454740.045	2075019.249	18°45'58.52695"	80°34'14.07177"
1492	P 1492	PATCH 60	454731.166	2075007.531	18°45'58.14501"	80°34'13.76946"
1493	P 1493	PATCH 60	454697.584	2075000.637	18°45'57.91807"	80°34'12.62301"
1494	P 1494	PATCH 60	454687.220	2075001.649	18°45'57.95018"	80°34'12.26893"
1495	P 1495	PATCH 60	454673.711	2074998.569	18°45'57.84891"	80°34'11.80778"
1496	P 1496	PATCH 60	454650.288	2074984.540	18°45'57.39063"	80°34'11.00890"
1497	P 1497	PATCH 60	454618.502	2074981.133	18°45'57.27728"	80°34'09.92350"
1498	P 1498	PATCH 60	454595.238	2074982.968	18°45'57.33515"	80°34'09.12875"
1499	P 1499	PATCH 60	454574.466	2074981.148	18°45'57.27430"	80°34'08.41941"
1500	P 1500	PATCH 60	454567.676	2074981.910	18°45'57.29856"	80°34'08.18743"
1501	P 1501	PATCH 60	454556.008	2074990.438	18°45'57.57510"	80°34'07.78820"
1502	P 1502	PATCH 60	454540.541	2074995.059	18°45'57.72423"	80°34'07.25951"

Sr. No.	Pillar Id	Patch No	Easting (m)	Northing (m)	Latitude "N"	Longitude "E"
1503	P 1503	PATCH 60	454491.970	2074990.853	18°45'57.58356"	80°34'05.60089"
1504	P 1504	PATCH 60	454459.229	2074985.514	18°45'57.40727"	80°34'04.48303"
1505	P 1505	PATCH 60	454429.043	2074976.431	18°45'57.10936"	80°34'03.45276"
1506	P 1506	PATCH 60	454382.319	2074969.923	18°45'56.89394"	80°34'01.85742"
1507	P 1507	PATCH 60	454309.294	2074963.970	18°45'56.69447"	80°33'59.36368"
1508	P 1508	PATCH 60	454276.486	2074965.028	18°45'56.72631"	80°33'58.24299"
1509	P 1509	PATCH 60	454251.880	2074968.997	18°45'56.85348"	80°33'57.40221"
1510	P 1510	PATCH 60	454174.767	2075007.984	18°45'58.11583"	80°33'54.76510"
1511	P 1511	PATCH 60	454093.931	2075049.813	18°45'59.47033"	80°33'52.00060"
1512	P 1512	PATCH 60	454030.340	2075082.431	18°46'00.52650"	80°33'49.82586"
1513	P 1513	PATCH 60	453969.133	2075115.264	18°46'01.58987"	80°33'47.73253"
1514	P 1514	PATCH 61	453913.020	2075146.575	18°46'02.60410"	80°33'45.81331"
1515	P 1515	PATCH 61	453856.029	2075177.568	18°46'03.60792"	80°33'43.86408"
1516	P 1516	PATCH 62	453810.917	2075201.393	18°46'04.37946"	80°33'42.32124"
1517	P 1517	PATCH 62	453731.903	2075241.084	18°46'05.66450"	80°33'39.61907"
1518	P 1518	PATCH 63	453712.607	2075250.411	18°46'05.96640"	80°33'38.95923"
1519	P 1519	PATCH 63	453664.339	2075273.742	18°46'06.72162"	80°33'37.30861"
1520	P 1520	PATCH 64	453635.578	2075287.644	18°46'07.17163"	80°33'36.32504"
1521	P 1521	PATCH 64	453584.746	2075311.462	18°46'07.94245"	80°33'34.58679"
1522	P 1522	PATCH 64	453534.792	2075334.497	18°46'08.68791"	80°33'32.87861"
1523	P 1523	PATCH 64	453474.312	2075371.201	18°46'09.87721"	80°33'30.80971"
1524	P 1524	PATCH 64	453428.016	2075399.297	18°46'10.78758"	80°33'29.22604"
1525	P 1525	PATCH 64	453378.481	2075424.720	18°46'11.61073"	80°33'27.53193"
1526	P 1526	PATCH 64	453320.811	2075454.318	18°46'12.56906"	80°33'25.55960"
1527	P 1527	PATCH 64	453228.360	2075480.970	18°46'13.42869"	80°33'22.39949"
1528	P 1528	PATCH 64	453156.270	2075497.385	18°46'13.95693"	80°33'19.93574"
1529	P 1529	PATCH 65	452792.734	2075597.257	18°46'17.17666"	80°33'07.50995"
1530	P 1530	PATCH 65	452768.234	2075603.691	18°46'17.38400"	80°33'06.67256"
1531	P 1531	PATCH 66	451142.132	2076086.566	18°46'32.95907"	80°32'11.08709"
1532	P 1532	PATCH 66	451132.179	2076092.716	18°46'33.15830"	80°32'10.74657"
1533	P 1533	PATCH 67	450943.858	2076214.019	18°46'37.08896"	80°32'04.30311"
1534	P 1534	PATCH 67	450873.942	2076254.900	18°46'38.41308"	80°32'01.91128"
1535	P 1535	PATCH 67	450766.366	2076327.024	18°46'40.75050"	80°31'58.23022"
1536	P 1536	PATCH 67	450702.832	2076367.162	18°46'42.05097"	80°31'56.05642"
1537	P 1537	PATCH 68	450219.809	2076710.724	18°46'53.18737"	80°31'39.52610"
1538	P 1538	PATCH 68	450123.840	2076817.163	18°46'56.64209"	80°31'36.23822"
1539	P 1539	PATCH 68	449992.602	2076964.295	18°47'01.41771"	80°31'31.74186"
1540	P 1540	PATCH 68	449901.625	2077069.783	18°47'04.84190"	80°31'28.62453"
1541	P 1541	PATCH 68	449818.918	2077157.710	18°47'07.69542"	80°31'25.79127"
1542	P 1542	PATCH 69	449770.129	2077201.176	18°47'09.10535"	80°31'24.12070"
1543	P 1543	PATCH 69	449715.969	2077266.749	18°47'11.23408"	80°31'22.26458"
1544	P 1544	PATCH 69	449695.014	2077287.069	18°47'11.89337"	80°31'21.54690"
1545	P 1545	PATCH 69	449629.397	2077328.133	18°47'13.22364"	80°31'19.30167"

Sr. No.	Pillar Id	Patch No	Easting (m)	Northing (m)	Latitude "N"	Longitude "E"
1546	P 1546	PATCH 69	449514.634	2077397.823	18°47'15.48098"	80°31'15.37497"
1547	P 1547	PATCH 69	449392.755	2077472.691	18°47'17.90616"	80°31'11.20467"
1548	P 1548	PATCH 69	449275.150	2077545.532	18°47'20.26571"	80°31'07.18055"
1549	P 1549	PATCH 69	449185.717	2077601.184	18°47'22.06848"	80°31'04.12036"
1550	P 1550	PATCH 69	449029.933	2077694.335	18°47'25.08540"	80°30'58.79007"
1551	P 1551	PATCH 69	448890.424	2077779.378	18°47'27.83996"	80°30'54.01642"
1552	P 1552	PATCH 70	448281.549	2078135.405	18°47'39.36903"	80°30'33.18331"
1553	P 1553	PATCH 70	448144.724	2078215.948	18°47'41.97720"	80°30'28.50159"
1554	P 1554	PATCH 70	448008.394	2078294.686	18°47'44.52667"	80°30'23.83690"
1555	P 1555	PATCH 70	447944.600	2078333.901	18°47'45.79675"	80°30'21.65386"
1556	P 1556	PATCH 70	447882.086	2078375.138	18°47'47.13276"	80°30'19.51437"
1557	P 1557	PATCH 70	447866.765	2078390.582	18°47'47.63385"	80°30'18.98950"
1558	P 1558	PATCH 70	447827.659	2078415.440	18°47'48.43907"	80°30'17.65123"
1559	P 1559	PATCH 70	447810.693	2078415.299	18°47'48.43294"	80°30'17.07163"
1560	P 1560	PATCH 71	446856.147	2078966.397	18°48'06.27568"	80°29'44.40928"
1561	P 1561	PATCH 71	446823.539	2078985.129	18°48'06.88212"	80°29'43.29348"
1562	P 1562	PATCH 72	446746.680	2079030.108	18°48'08.33842"	80°29'40.66339"
1563	P 1563	PATCH 72	446664.184	2079077.565	18°48'09.87480"	80°29'37.84048"
1564	P 1564	PATCH 73	446590.875	2079104.694	18°48'10.75064"	80°29'35.33339"
1565	P 1565	PATCH 73	446575.380	2079110.521	18°48'10.93878"	80°29'34.80347"
1566	P 1566	PATCH 73	446559.761	2079124.088	18°48'11.37874"	80°29'34.26856"
1567	P 1567	PATCH 73	446521.537	2079148.095	18°48'12.15626"	80°29'32.96037"
1568	P 1568	PATCH 73	446512.327	2079165.464	18°48'12.72050"	80°29'32.64403"
1569	P 1569	PATCH 73	446482.304	2079194.190	18°48'13.65231"	80°29'31.61555"
1570	P 1570	PATCH 73	446465.318	2079195.786	18°48'13.70266"	80°29'31.03510"
1571	P 1571	PATCH 73	446433.941	2079210.994	18°48'14.19454"	80°29'29.96168"
1572	P 1572	PATCH 73	446360.966	2079261.526	18°48'15.83180"	80°29'27.46368"
1573	P 1573	PATCH 73	446351.242	2079266.443	18°48'15.99087"	80°29'27.13099"
1574	P 1574	PATCH 73	446323.863	2079276.916	18°48'16.32906"	80°29'26.19461"
1575	P 1575	PATCH 73	446303.887	2079275.769	18°48'16.28988"	80°29'25.51228"
1576	P 1576	PATCH 73	446267.451	2079309.014	18°48'17.36811"	80°29'24.26425"
1577	P 1577	PATCH 73	446257.055	2079314.372	18°48'17.54146"	80°29'23.90856"
1578	P 1578	PATCH 73	446250.565	2079325.782	18°48'17.91208"	80°29'23.68572"
1579	P 1579	PATCH 73	446226.479	2079334.010	18°48'18.17753"	80°29'22.86206"
1580	P 1580	PATCH 73	446219.590	2079340.801	18°48'18.39783"	80°29'22.62604"
1581	P 1581	PATCH 73	446191.456	2079355.134	18°48'18.86153"	80°29'21.66348"
1582	P 1582	PATCH 73	446136.985	2079391.366	18°48'20.03524"	80°29'19.79901"
1583	P 1583	PATCH 73	446121.715	2079403.559	18°48'20.43051"	80°29'19.27613"
1584	P 1584	PATCH 73	446110.164	2079404.909	18°48'20.47335"	80°29'18.88138"
1585	P 1585	PATCH 73	446048.922	2079439.570	18°48'21.59531"	80°29'16.78573"
1586	P 1586	PATCH 73	446029.147	2079443.123	18°48'21.70906"	80°29'16.10979"
1587	P 1587	PATCH 73	446022.889	2079456.801	18°48'22.15349"	80°29'15.89465"
1588	P 1588	PATCH 73	446007.782	2079469.427	18°48'22.56286"	80°29'15.37730"

Sr. No.	Pillar Id	Patch No	Easting (m)	Northing (m)	Latitude "N"	Longitude "E"
1589	P 1589	PATCH 73	445973.034	2079491.437	18°48'23.27569"	80°29'14.18801"
1590	P 1590	PATCH 73	445961.907	2079496.851	18°48'23.45079"	80°29'13.80734"
1591	P 1591	PATCH 73	445898.784	2079537.311	18°48'24.76123"	80°29'11.64684"
1592	P 1592	PATCH 73	445868.785	2079550.421	18°48'25.18494"	80°29'10.62066"
1593	P 1593	PATCH 73	445850.073	2079559.831	18°48'25.48934"	80°29'09.98046"
1594	P 1594	PATCH 73	445834.697	2079575.135	18°48'25.98581"	80°29'09.45365"
1595	P 1595	PATCH 73	445805.551	2079591.429	18°48'26.51319"	80°29'08.45630"
1596	P 1596	PATCH 73	445779.880	2079603.161	18°48'26.89247"	80°29'07.57812"
1597	P 1597	PATCH 73	445764.800	2079614.110	18°48'27.24728"	80°29'07.06185"
1598	P 1598	PATCH 73	445755.984	2079615.433	18°48'27.28949"	80°29'06.76053"
1599	P 1599	PATCH 73	445733.910	2079630.158	18°48'27.76649"	80°29'06.00494"
1600	P 1600	PATCH 73	445724.276	2079634.540	18°48'27.90815"	80°29'05.67537"
1601	P 1601	PATCH 73	445710.386	2079645.154	18°48'28.25217"	80°29'05.19978"
1602	P 1602	PATCH 73	445697.169	2079650.919	18°48'28.43848"	80°29'04.74767"
1603	P 1603	PATCH 73	445690.638	2079651.804	18°48'28.46666"	80°29'04.52445"
1604	P 1604	PATCH 73	445661.090	2079666.329	18°48'28.93644"	80°29'03.51354"
1605	P 1605	PATCH 73	445650.029	2079679.605	18°48'29.36733"	80°29'03.13433"
1606	P 1606	PATCH 73	445611.660	2079708.187	18°48'30.29362"	80°29'01.82066"
1607	P 1607	PATCH 73	445601.709	2079712.326	18°48'30.42735"	80°29'01.48028"
1608	P 1608	PATCH 73	445577.944	2079729.946	18°48'30.99837"	80°29'00.66663"
1609	P 1609	PATCH 73	445564.362	2079733.097	18°48'31.09960"	80°29'00.20230"
1610	P 1610	PATCH 73	445552.098	2079737.758	18°48'31.25009"	80°28'59.78285"
1611	P 1611	PATCH 73	445524.057	2079752.220	18°48'31.71795"	80°28'58.82342"
1612	P 1612	PATCH 73	445512.601	2079755.499	18°48'31.82355"	80°28'58.43171"
1613	P 1613	PATCH 73	445497.547	2079772.484	18°48'32.37473"	80°28'57.91571"
1614	P 1614	PATCH 73	445466.148	2079801.762	18°48'33.32432"	80°28'56.84008"
1615	P 1615	PATCH 73	445433.653	2079826.429	18°48'34.12378"	80°28'55.72746"
1616	P 1616	PATCH 73	445420.564	2079830.472	18°48'34.25408"	80°28'55.27988"
1617	P 1617	PATCH 73	445404.636	2079841.876	18°48'34.62361"	80°28'54.73458"
1618	P 1618	PATCH 73	445383.381	2079849.001	18°48'34.85339"	80°28'54.00771"
1619	P 1619	PATCH 73	445358.652	2079868.072	18°48'35.47152"	80°28'53.16096"
1620	P 1620	PATCH 73	445351.493	2079869.870	18°48'35.52934"	80°28'52.91620"
1621	P 1621	PATCH 73	445336.666	2079881.251	18°48'35.89821"	80°28'52.40851"
1622	P 1622	PATCH 73	445314.563	2079893.389	18°48'36.29102"	80°28'51.65216"
1623	P 1623	PATCH 73	445300.985	2079904.186	18°48'36.64101"	80°28'51.18720"
1624	P 1624	PATCH 73	445272.964	2079919.283	18°48'37.12953"	80°28'50.22837"
1625	P 1625	PATCH 73	445263.187	2079923.291	18°48'37.25900"	80°28'49.89395"
1626	P 1626	PATCH 73	445221.243	2079949.684	18°48'38.11370"	80°28'48.45832"
1627	P 1627	PATCH 73	445213.548	2079953.431	18°48'38.23488"	80°28'48.19505"
1628	P 1628	PATCH 73	445198.127	2079967.359	18°48'38.68656"	80°28'47.66681"
1629	P 1629	PATCH 73	445100.856	2080022.443	18°48'40.46944"	80°28'44.33808"
1630	P 1630	PATCH 73	445097.661	2080029.571	18°48'40.70105"	80°28'44.22821"
1631	P 1631	PATCH 73	445080.274	2080043.107	18°48'41.13979"	80°28'43.63284"

Sr. No.	Pillar Id	Patch No	Easting (m)	Northing (m)	Latitude "N"	Longitude "E"
1632	P 1632	PATCH 73	445031.567	2080067.532	18°48'41.92980"	80°28'41.96633"
1633	P 1633	PATCH 73	445011.002	2080082.408	18°48'42.41182"	80°28'41.26224"
1634	P 1634	PATCH 73	444958.797	2080106.621	18°48'43.19460"	80°28'39.47624"
1635	P 1635	PATCH 73	444932.165	2080115.174	18°48'43.47032"	80°28'38.56551"
1636	P 1636	PATCH 73	444891.119	2080137.800	18°48'44.20253"	80°28'37.16091"
1637	P 1637	PATCH 73	444862.720	2080157.480	18°48'44.84010"	80°28'36.18868"
1638	P 1638	PATCH 73	444851.401	2080160.584	18°48'44.94000"	80°28'35.80166"
1639	P 1639	PATCH 73	444839.934	2080175.479	18°48'45.42351"	80°28'35.40839"
1640	P 1640	PATCH 73	444807.300	2080196.637	18°48'46.10876"	80°28'34.29133"
1641	P 1641	PATCH 73	444795.945	2080207.092	18°48'46.44782"	80°28'33.90233"
1642	P 1642	PATCH 73	444729.218	2080244.899	18°48'47.67146"	80°28'31.61880"
1643	P 1643	PATCH 73	444715.826	2080255.754	18°48'48.02334"	80°28'31.16017"
1644	P 1644	PATCH 73	444700.595	2080259.558	18°48'48.14564"	80°28'30.63942"
1645	P 1645	PATCH 73	444689.321	2080266.124	18°48'48.35818"	80°28'30.25358"
1646	P 1646	PATCH 73	444677.248	2080279.107	18°48'48.77942"	80°28'29.83979"
1647	P 1647	PATCH 73	444660.293	2080277.887	18°48'48.73810"	80°28'29.26065"
1648	P 1648	PATCH 73	444655.127	2080281.431	18°48'48.85291"	80°28'29.08380"
1649	P 1649	PATCH 73	444638.865	2080278.898	18°48'48.76893"	80°28'28.52846"
1650	P 1650	PATCH 73	444603.956	2080279.076	18°48'48.77136"	80°28'27.33578"
1651	P 1651	PATCH 73	444596.366	2080289.891	18°48'49.12250"	80°28'27.07537"
1652	P 1652	PATCH 73	444581.342	2080278.300	18°48'48.74394"	80°28'26.56325"
1653	P 1653	PATCH 73	444575.403	2080276.912	18°48'48.69821"	80°28'26.36048"
1654	P 1654	PATCH 73	444573.573	2080279.658	18°48'48.78737"	80°28'26.29768"
1655	P 1655	PATCH 73	444556.330	2080282.771	18°48'48.88699"	80°28'25.70826"
1656	P 1656	PATCH 73	444548.506	2080289.106	18°48'49.09235"	80°28'25.44031"
1657	P 1657	PATCH 73	444540.546	2080293.873	18°48'49.24667"	80°28'25.16788"
1658	P 1658	PATCH 73	444537.612	2080303.996	18°48'49.57574"	80°28'25.06661"
1659	P 1659	PATCH 73	444531.637	2080304.960	18°48'49.60653"	80°28'24.86238"
1660	P 1660	PATCH 73	444534.248	2080315.159	18°48'49.93861"	80°28'24.95055"
1661	P 1661	PATCH 73	444531.103	2080320.188	18°48'50.10192"	80°28'24.84259"
1662	P 1662	PATCH 73	444527.259	2080331.510	18°48'50.46991"	80°28'24.71012"
1663	P 1663	PATCH 73	444527.119	2080339.825	18°48'50.74042"	80°28'24.70449"
1664	P 1664	PATCH 73	444514.612	2080351.943	18°48'51.13348"	80°28'24.27596"
1665	P 1665	PATCH 73	444510.210	2080360.962	18°48'51.42649"	80°28'24.12465"
1666	P 1666	PATCH 73	444493.528	2080372.963	18°48'51.81533"	80°28'23.55349"
1667	P 1667	PATCH 73	444472.721	2080394.388	18°48'52.51038"	80°28'22.84045"
1668	P 1668	PATCH 73	444454.893	2080401.947	18°48'52.75459"	80°28'22.23059"
1669	P 1669	PATCH 73	444402.373	2080439.508	18°48'53.97156"	80°28'20.43242"
1670	P 1670	PATCH 73	444398.332	2080443.931	18°48'54.11507"	80°28'20.29391"
1671	P 1671	PATCH 73	444390.526	2080445.082	18°48'54.15177"	80°28'20.02710"
1672	P 1672	PATCH 73	444373.821	2080463.009	18°48'54.73339"	80°28'19.45453"
1673	P 1673	PATCH 73	444356.422	2080476.438	18°48'55.16864"	80°28'18.85874"
1674	P 1674	PATCH 73	444338.925	2080482.635	18°48'55.36856"	80°28'18.26032"

Sr. No.	Pillar Id	Patch No	Easting (m)	Northing (m)	Latitude "N"	Longitude "E"
1675	P 1675	PATCH 73	444327.514	2080489.987	18°48'55.60665"	80°28'17.86971"
1676	P 1676	PATCH 73	444289.753	2080505.413	18°48'56.10488"	80°28'16.57802"
1677	P 1677	PATCH 73	444279.548	2080512.214	18°48'56.32517"	80°28'16.22867"
1678	P 1678	PATCH 73	444270.026	2080513.020	18°48'56.35047"	80°28'15.90327"
1679	P 1679	PATCH 73	444256.942	2080528.275	18°48'56.84552"	80°28'15.45470"
1680	P 1680	PATCH 73	444215.137	2080539.879	18°48'57.21900"	80°28'14.02523"
1681	P 1681	PATCH 73	444209.544	2080547.492	18°48'57.46615"	80°28'13.83337"
1682	P 1682	PATCH 73	444191.023	2080548.684	18°48'57.50313"	80°28'13.20047"
1683	P 1683	PATCH 73	444182.393	2080563.897	18°48'57.99725"	80°28'12.90407"
1684	P 1684	PATCH 73	444169.699	2080566.361	18°48'58.07618"	80°28'12.47012"
1685	P 1685	PATCH 73	444143.041	2080581.529	18°48'58.56709"	80°28'11.55779"
1686	P 1686	PATCH 73	444134.333	2080581.343	18°48'58.56019"	80°28'11.26030"
1687	P 1687	PATCH 73	444115.193	2080603.527	18°48'59.28008"	80°28'10.60411"
1688	P 1688	PATCH 73	444087.947	2080620.119	18°48'59.81726"	80°28'09.67154"
1689	P 1689	PATCH 73	444060.936	2080629.298	18°49'00.11327"	80°28'08.74775"
1690	P 1690	PATCH 73	444006.963	2080656.404	18°49'00.98991"	80°28'06.90096"
1691	P 1691	PATCH 73	443965.494	2080671.177	18°49'01.46651"	80°28'05.48264"
1692	P 1692	PATCH 73	443935.873	2080700.098	18°49'02.40456"	80°28'04.46766"
1693	P 1693	PATCH 73	443885.593	2080727.237	18°49'03.28263"	80°28'02.74702"
1694	P 1694	PATCH 73	443885.468	2080730.194	18°49'03.37882"	80°28'02.74245"
1695	P 1695	PATCH 73	443836.270	2080759.623	18°49'04.33149"	80°28'01.05855"
1696	P 1696	PATCH 73	443825.221	2080762.715	18°49'04.43101"	80°28'00.68073"
1697	P 1697	PATCH 73	443784.188	2080792.165	18°49'05.38515"	80°27'59.27578"
1698	P 1698	PATCH 73	443702.320	2080820.598	18°49'06.30221"	80°27'56.47577"
1699	P 1699	PATCH 73	443694.244	2080831.972	18°49'06.67147"	80°27'56.19867"
1700	P 1700	PATCH 73	443693.460	2080838.076	18°49'06.86998"	80°27'56.17126"
1701	P 1701	PATCH 73	443679.782	2080839.015	18°49'06.89920"	80°27'55.70384"
1702	P 1702	PATCH 73	443676.966	2080836.899	18°49'06.83008"	80°27'55.60785"
1703	P 1703	PATCH 73	443628.706	2080874.357	18°49'08.04404"	80°27'53.95514"
1704	P 1704	PATCH 73	443571.567	2080899.576	18°49'08.85893"	80°27'52.00033"
1705	P 1705	PATCH 73	443553.313	2080900.582	18°49'08.88987"	80°27'51.37656"
1706	P 1706	PATCH 73	443544.072	2080924.203	18°49'09.65747"	80°27'51.05840"
1707	P 1707	PATCH 73	443518.953	2080944.860	18°49'10.32708"	80°27'50.19805"
1708	P 1708	PATCH 73	443475.566	2080953.983	18°49'10.61962"	80°27'48.71475"
1709	P 1709	PATCH 73	443450.692	2080967.120	18°49'11.04460"	80°27'47.86354"
1710	P 1710	PATCH 73	443433.014	2080969.897	18°49'11.13321"	80°27'47.25926"
1711	P 1711	PATCH 73	443424.962	2080977.208	18°49'11.37028"	80°27'46.98340"
1712	P 1712	PATCH 73	443416.718	2080977.916	18°49'11.39250"	80°27'46.70166"
1713	P 1713	PATCH 73	443386.540	2080995.337	18°49'11.95632"	80°27'45.66879"
1714	P 1714	PATCH 73	443369.702	2080997.572	18°49'12.02738"	80°27'45.09327"
1715	P 1715	PATCH 73	443336.068	2081018.405	18°49'12.70187"	80°27'43.94197"
1716	P 1716	PATCH 73	443325.093	2081049.445	18°49'13.71067"	80°27'43.56378"
1717	P 1717	PATCH 73	443274.132	2081075.302	18°49'14.54689"	80°27'41.81997"

Sr. No.	Pillar Id	Patch No	Easting (m)	Northing (m)	Latitude "N"	Longitude "E"
1718	P 1718	PATCH 74	443033.881	2081192.662	18°49'18.34145"	80°27'33.59925"
1719	P 1719	PATCH 74	443006.574	2081207.098	18°49'18.80842"	80°27'32.66477"
1720	P 1720	PATCH 75	442983.534	2081219.279	18°49'19.20243"	80°27'31.87627"
1721	P 1721	PATCH 75	442894.293	2081266.457	18°49'20.72851"	80°27'28.82231"
1722	P 1722	PATCH 75	442792.390	2081321.484	18°49'22.50866"	80°27'25.33487"
1723	P 1723	PATCH 75	442726.319	2081357.221	18°49'23.66478"	80°27'23.07371"
1724	P 1724	PATCH 76	442677.556	2081382.478	18°49'24.48166"	80°27'21.40497"
1725	P 1725	PATCH 76	442607.577	2081418.724	18°49'25.65393"	80°27'19.01021"
1726	P 1726	PATCH 77	442424.853	2081508.804	18°49'28.56641"	80°27'12.75763"
1727	P 1727	PATCH 77	442341.158	2081550.109	18°49'29.90187"	80°27'09.89364"
1728	P 1728	PATCH 78	442335.130	2081553.084	18°49'29.99806"	80°27'09.68737"
1729	P 1729	PATCH 78	442297.517	2081572.865	18°49'30.63784"	80°27'08.40016"
1730	P 1730	PATCH 79	442173.620	2081639.094	18°49'32.78015"	80°27'04.15997"
1731	P 1731	PATCH 79	442134.304	2081659.347	18°49'33.43512"	80°27'02.81450"
1732	P 1732	PATCH 80	441637.431	2081905.401	18°49'41.39020"	80°26'45.81143"
1733	P 1733	PATCH 80	441588.087	2081929.258	18°49'42.16138"	80°26'44.12292"
1734	P 1734	PATCH 81	441542.920	2081950.195	18°49'42.83797"	80°26'42.57741"
1735	P 1735	PATCH 81	441492.576	2081975.941	18°49'43.67049"	80°26'40.85450"
1736	P 1736	PATCH 82	440971.805	2082170.425	18°49'49.94473"	80°26'23.03991"
1737	P 1737	PATCH 82	440962.605	2082177.318	18°49'50.16804"	80°26'22.72481"
1738	P 1738	PATCH 82	440794.012	2082220.180	18°49'51.54522"	80°26'16.95965"
1739	P 1739	PATCH 82	440726.131	2082209.119	18°49'51.17835"	80°26'14.64147"
1740	P 1740	PATCH 82	440646.235	2082230.532	18°49'51.86677"	80°26'11.90923"
1741	P 1741	PATCH 82	440592.042	2082254.864	18°49'52.65280"	80°26'10.05491"
1742	P 1742	PATCH 82	440575.119	2082257.709	18°49'52.74361"	80°26'09.47637"
1743	P 1743	PATCH 82	440515.437	2082256.115	18°49'52.68558"	80°26'07.43731"
1744	P 1744	PATCH 82	440503.255	2082260.243	18°49'52.81862"	80°26'07.02062"
1745	P 1745	PATCH 82	440453.872	2082290.136	18°49'53.78607"	80°26'05.33003"
1746	P 1746	PATCH 82	440448.858	2082290.150	18°49'53.78600"	80°26'05.15871"
1747	P 1747	PATCH 82	440441.064	2082295.609	18°49'53.96280"	80°26'04.89181"
1748	P 1748	PATCH 82	440412.428	2082299.461	18°49'54.08516"	80°26'03.91294"
1749	P 1749	PATCH 82	440402.382	2082293.924	18°49'53.90397"	80°26'03.57029"
1750	P 1750	PATCH 82	440378.090	2082309.768	18°49'54.41693"	80°26'02.73854"
1751	P 1751	PATCH 82	440320.629	2082308.502	18°49'54.36978"	80°26'00.77533"
1752	P 1752	PATCH 82	440283.522	2082325.652	18°49'54.92390"	80°25'59.50557"
1753	P 1753	PATCH 82	440179.267	2082353.930	18°49'55.83307"	80°25'55.94024"
1754	P 1754	PATCH 82	440145.849	2082355.554	18°49'55.88243"	80°25'54.79822"
1755	P 1755	PATCH 82	440120.971	2082364.748	18°49'56.17896"	80°25'53.94717"
1756	P 1756	PATCH 82	440104.086	2082376.415	18°49'56.55678"	80°25'53.36896"
1757	P 1757	PATCH 82	440054.730	2082390.294	18°49'57.00318"	80°25'51.68102"
1758	P 1758	PATCH 82	440047.973	2082391.005	18°49'57.02561"	80°25'51.45006"
1759	P 1759	PATCH 82	440020.966	2082400.519	18°49'57.33233"	80°25'50.52623"
1760	P 1760	PATCH 82	440000.038	2082404.988	18°49'57.47554"	80°25'49.81066"

Sr. No.	Pillar Id	Patch No	Easting (m)	Northing (m)	Latitude "N"	Longitude "E"
1761	P 1761	PATCH 82	439983.167	2082405.065	18°49'57.47629"	80°25'49.23419"
1762	P 1762	PATCH 82	439969.435	2082410.449	18°49'57.65002"	80°25'48.76440"
1763	P 1763	PATCH 82	439957.789	2082411.863	18°49'57.69481"	80°25'48.36631"
1764	P 1764	PATCH 82	439945.462	2082415.893	18°49'57.82463"	80°25'47.94468"
1765	P 1765	PATCH 82	439927.068	2082428.376	18°49'58.22884"	80°25'47.31481"
1766	P 1766	PATCH 82	439910.379	2082432.693	18°49'58.36755"	80°25'46.74409"
1767	P 1767	PATCH 82	439908.270	2082436.124	18°49'58.47895"	80°25'46.67166"
1768	P 1768	PATCH 82	439872.736	2082445.471	18°49'58.77934"	80°25'45.45648"
1769	P 1769	PATCH 82	439854.153	2082452.298	18°49'58.99951"	80°25'44.82077"
1770	P 1770	PATCH 82	439844.487	2082453.494	18°49'59.03741"	80°25'44.49037"
1771	P 1771	PATCH 82	439829.975	2082459.339	18°49'59.22606"	80°25'43.99388"
1772	P 1772	PATCH 82	439807.337	2082461.050	18°49'59.27935"	80°25'43.22017"
1773	P 1773	PATCH 82	439802.751	2082464.751	18°49'59.39928"	80°25'43.06307"
1774	P 1774	PATCH 82	439795.396	2082464.766	18°49'59.39900"	80°25'42.81177"
1775	P 1775	PATCH 82	439784.071	2082467.486	18°49'59.48630"	80°25'42.42449"
1776	P 1776	PATCH 82	439756.379	2082481.778	18°49'59.94839"	80°25'41.47672"
1777	P 1777	PATCH 82	439748.754	2082480.976	18°49'59.92150"	80°25'41.21627"
1778	P 1778	PATCH 82	439736.526	2082483.487	18°50'00.00191"	80°25'40.79818"
1779	P 1779	PATCH 82	439698.877	2082501.998	18°50'00.60021"	80°25'39.50972"
1780	P 1780	PATCH 82	439674.276	2082511.318	18°50'00.90085"	80°25'38.66811"
1781	P 1781	PATCH 82	439611.833	2082522.304	18°50'01.25172"	80°25'36.53330"
1782	P 1782	PATCH 82	439601.736	2082526.288	18°50'01.38027"	80°25'36.18786"
1783	P 1783	PATCH 82	439577.539	2082531.210	18°50'01.53786"	80°25'35.36053"
1784	P 1784	PATCH 82	439567.022	2082537.705	18°50'01.74807"	80°25'35.00046"
1785	P 1785	PATCH 82	439551.139	2082538.713	18°50'01.77920"	80°25'34.45764"
1786	P 1786	PATCH 82	439531.088	2082549.608	18°50'02.13155"	80°25'33.77132"
1787	P 1787	PATCH 82	439513.461	2082552.268	18°50'02.21624"	80°25'33.16873"
1788	P 1788	PATCH 82	439503.067	2082558.540	18°50'02.41920"	80°25'32.81289"
1789	P 1789	PATCH 82	439490.154	2082556.935	18°50'02.36562"	80°25'32.37184"
1790	P 1790	PATCH 82	439466.581	2082564.772	18°50'02.61812"	80°25'31.56552"
1791	P 1791	PATCH 82	439457.339	2082560.879	18°50'02.49048"	80°25'31.25016"
1792	P 1792	PATCH 82	439436.106	2082557.774	18°50'02.38723"	80°25'30.52499"
1793	P 1793	PATCH 82	439419.358	2082564.046	18°50'02.58952"	80°25'29.95204"
1794	P 1794	PATCH 82	439416.397	2082566.990	18°50'02.68499"	80°25'29.85054"
1795	P 1795	PATCH 82	439382.020	2082583.732	18°50'03.22606"	80°25'28.67406"
1796	P 1796	PATCH 82	439376.782	2082591.762	18°50'03.48676"	80°25'28.49420"
1797	P 1797	PATCH 82	439357.195	2082594.791	18°50'03.58324"	80°25'27.82460"
1798	P 1798	PATCH 82	439330.808	2082606.873	18°50'03.97354"	80°25'26.92164"
1799	P 1799	PATCH 82	439315.540	2082602.977	18°50'03.84517"	80°25'26.40038"
1800	P 1800	PATCH 82	439304.057	2082611.638	18°50'04.12574"	80°25'26.00706"
1801	P 1801	PATCH 82	439301.115	2082615.039	18°50'04.23608"	80°25'25.90616"
1802	P 1802	PATCH 82	439279.305	2082615.640	18°50'04.25333"	80°25'25.16087"
1803	P 1803	PATCH 82	439228.856	2082618.470	18°50'04.34007"	80°25'23.43676"

Sr. No.	Pillar Id	Patch No	Easting (m)	Northing (m)	Latitude "N"	Longitude "E"
1804	P 1804	PATCH 82	439191.031	2082632.177	18°50'04.78202"	80°25'22.14280"
1805	P 1805	PATCH 82	439178.430	2082640.497	18°50'05.05137"	80°25'21.71131"
1806	P 1806	PATCH 82	439101.287	2082657.998	18°50'05.61259"	80°25'19.07347"
1807	P 1807	PATCH 82	439093.502	2082657.959	18°50'05.61050"	80°25'18.80747"
1808	P 1808	PATCH 82	439069.778	2082668.673	18°50'05.95656"	80°25'17.99565"
1809	P 1809	PATCH 82	439058.064	2082670.360	18°50'06.01020"	80°25'17.59520"
1810	P 1810	PATCH 82	439039.078	2082677.586	18°50'06.24328"	80°25'16.94567"
1811	P 1811	PATCH 82	438991.635	2082685.414	18°50'06.49293"	80°25'15.32371"
1812	P 1812	PATCH 82	438958.187	2082694.889	18°50'06.79764"	80°25'14.17977"
1813	P 1813	PATCH 82	438853.608	2082702.971	18°50'07.04947"	80°25'10.60550"
1814	P 1814	PATCH 82	438789.957	2082719.797	18°50'07.59012"	80°25'08.42872"
1815	P 1815	PATCH 82	438768.653	2082729.315	18°50'07.89751"	80°25'07.69972"
1816	P 1816	PATCH 82	438761.778	2082736.192	18°50'08.12052"	80°25'07.46404"
1817	P 1817	PATCH 83	438436.464	2082820.164	18°50'10.81774"	80°24'56.33890"
1818	P 1818	PATCH 83	438336.654	2082867.679	18°50'12.35293"	80°24'52.92310"
1819	P 1819	PATCH 83	438195.455	2083026.663	18°50'17.51024"	80°24'48.08046"
1820	P 1820	PATCH 84	437153.855	2084013.819	18°50'49.51382"	80°24'12.37600"
1821	P 1821	PATCH 84	437134.025	2084032.758	18°50'50.12783"	80°24'11.69621"
1822	P 1822	PATCH 84	437117.926	2084056.160	18°50'50.88743"	80°24'11.14339"
1823	P 1823	PATCH 84	437105.852	2084065.164	18°50'51.17904"	80°24'10.72977"
1824	P 1824	PATCH 84	437102.361	2084071.592	18°50'51.38779"	80°24'10.60974"
1825	P 1825	PATCH 84	437079.552	2084093.436	18°50'52.09598"	80°24'09.82781"
1826	P 1826	PATCH 84	437076.924	2084099.442	18°50'52.29109"	80°24'09.73731"
1827	P 1827	PATCH 84	437064.174	2084104.055	18°50'52.43977"	80°24'09.30110"
1828	P 1828	PATCH 84	437047.581	2084117.424	18°50'52.87291"	80°24'08.73255"
1829	P 1829	PATCH 84	437044.424	2084118.160	18°50'52.89651"	80°24'08.62459"
1830	P 1830	PATCH 84	437034.897	2084124.928	18°50'53.11565"	80°24'08.29825"
1831	P 1831	PATCH 84	437024.719	2084136.294	18°50'53.48433"	80°24'07.94915"
1832	P 1832	PATCH 84	437023.103	2084141.822	18°50'53.66400"	80°24'07.89329"
1833	P 1833	PATCH 84	437008.420	2084148.059	18°50'53.86530"	80°24'07.39083"
1834	P 1834	PATCH 84	437002.260	2084166.095	18°50'54.45142"	80°24'07.17825"
1835	P 1835	PATCH 84	436987.638	2084178.467	18°50'54.85233"	80°24'06.67717"
1836	P 1836	PATCH 84	436979.695	2084191.264	18°50'55.26780"	80°24'06.40427"
1837	P 1837	PATCH 84	436911.921	2084250.578	18°50'57.19011"	80°24'04.08146"
1838	P 1838	PATCH 84	436850.840	2084305.582	18°50'58.97291"	80°24'01.98788"
1839	P 1839	PATCH 84	436822.831	2084315.837	18°50'59.30347"	80°24'01.02957"
1840	P 1840	PATCH 84	436792.349	2084350.841	18°51'00.43895"	80°23'59.98390"
1841	P 1841	PATCH 84	436792.006	2084363.357	18°51'00.84612"	80°23'59.97073"
1842	P 1842	PATCH 84	436778.114	2084375.556	18°51'01.24147"	80°23'59.49460"
1843	P 1843	PATCH 84	436774.683	2084382.898	18°51'01.47996"	80°23'59.37651"
1844	P 1844	PATCH 84	436751.199	2084391.486	18°51'01.75678"	80°23'58.57302"
1845	P 1845	PATCH 84	436702.990	2084457.258	18°51'03.89132"	80°23'56.91800"
1846	P 1846	PATCH 84	436683.189	2084473.446	18°51'04.41581"	80°23'56.23949"

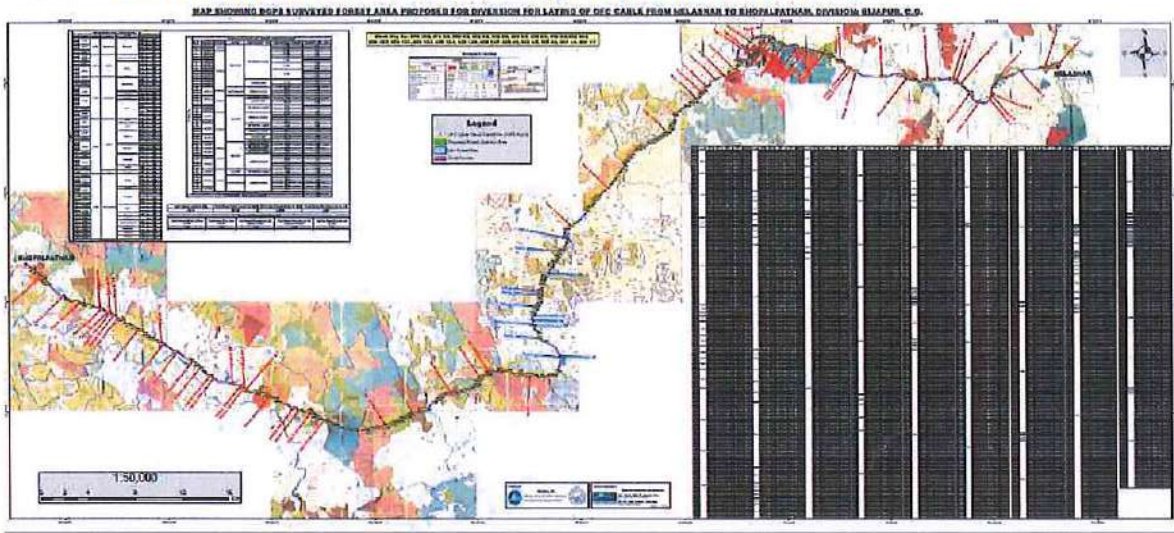
Sr. No.	Pillar Id	Patch No	Easting (m)	Northing (m)	Latitude "N"	Longitude "E"
1847	P 1847	PATCH 84	436682.299	2084476.469	18°51'04.51406"	80°23'56.20872"
1848	P 1848	PATCH 84	436640.130	2084503.003	18°51'05.37267"	80°23'54.76464"
1849	P 1849	PATCH 84	436615.703	2084536.402	18°51'06.45659"	80°23'53.92604"
1850	P 1850	PATCH 84	436541.237	2084602.786	18°51'08.60814"	80°23'51.37365"
1851	P 1851	PATCH 84	436462.679	2084671.255	18°51'10.82705"	80°23'48.68120"
1852	P 1852	PATCH 84	436380.660	2084743.932	18°51'13.18244"	80°23'45.86993"
1853	P 1853	PATCH 84	436293.127	2084821.649	18°51'15.70121"	80°23'42.86963"
1854	P 1854	PATCH 84	436213.641	2084891.816	18°51'17.97523"	80°23'40.14520"
1855	P 1855	PATCH 84	436163.596	2084932.310	18°51'19.28711"	80°23'38.43028"
1856	P 1856	PATCH 84	436133.149	2084961.588	18°51'20.23627"	80°23'37.38640"
1857	P 1857	PATCH 84	436101.002	2084983.813	18°51'20.95577"	80°23'36.28524"
1858	P 1858	PATCH 84	436085.535	2084984.717	18°51'20.98345"	80°23'35.75658"
1859	P 1859	PATCH 84	436067.299	2084994.583	18°51'21.30241"	80°23'35.13224"
1860	P 1860	PATCH 84	436013.225	2085044.302	18°51'22.91396"	80°23'33.27855"
1861	P 1861	PATCH 84	435952.534	2085108.841	18°51'25.00692"	80°23'31.19698"
1862	P 1862	PATCH 84	435936.232	2085114.856	18°51'25.20080"	80°23'30.63918"
1863	P 1863	PATCH 84	435911.904	2085130.663	18°51'25.71235"	80°23'29.80596"
1864	P 1864	PATCH 84	435892.698	2085138.017	18°51'25.94946"	80°23'29.14876"
1865	P 1865	PATCH 84	435872.947	2085150.447	18°51'26.35166"	80°23'28.47235"
1866	P 1866	PATCH 84	435875.357	2085160.874	18°51'26.69116"	80°23'28.55348"
1867	P 1867	PATCH 84	435811.981	2085194.326	18°51'27.77242"	80°23'26.38378"
1868	P 1868	PATCH 84	435763.543	2085216.117	18°51'28.47595"	80°23'24.72593"
1869	P 1869	PATCH 84	435745.894	2085233.892	18°51'29.05227"	80°23'24.12071"
1870	P 1870	PATCH 84	435743.807	2085255.343	18°51'29.74993"	80°23'24.04687"
1871	P 1871	PATCH 84	435734.656	2085262.082	18°51'29.96815"	80°23'23.73335"
1872	P 1872	PATCH 84	435710.832	2085282.043	18°51'30.61491"	80°23'22.91685"
1873	P 1873	PATCH 84	435705.732	2085294.267	18°51'31.01203"	80°23'22.74113"



Divisional Forest Officer
Bijapur Division
BIJAPUR

7.3 Annexure – 3: Geo-Referenced Maps of the Proposed Route

7.3.1 Geo-referenced Forest Map showing Proposed 4G OFC Route



7.3.2 Geo-referenced SOI Map showing Proposed 4G OFC Route

