



INDIANA BUILD
INFRASTRUCTURE PVT LTD



OUR VALUES

Quality

Safety

Time

Honesty & Integrity

Teamwork

Excellence

ABOUT US

A 1995 established company with focus laid on construction of Pile Foundations, Diaphragm Walls, Ground Anchors, marine structures and Geotechnical Investigations. IB IPL has also carried out various projects which includes construction of jetties, Wharves, Culverts, Mooring Dolphins, Bridges, Reclamations, Bunds, Residential & Commercial Buildings.

OUR MISSION

IB IPL is committed in building long-term relationships based on integrity, performance, timely project completion and client satisfaction.

DIAPHRAGM WALLS

Why Diaphragm Walls

- Reduced number of joints which improves water tightness
- Suitable for deep basements
- Limited time of construction
- Commonly used in congested areas
- Can be constructed in close to proximity of existing structures
- Can become part of structure for underground parking facilities and subways
- Suitable for unstable soil profile below water table
- Designable to carry vertical loads
- No vibration during installation
- Noise level limits to engine noise only

Methodology adopted

- Construction of guide wall
- Soil excavation with grab
- Cleaning of Trench
- Stabilization of trench with slurry
- Fixing stop ends
- Lowering Reinforcement
- Placing concrete by tremie
- Lifting of stop ends

GROUND ANCHORS

Pre-stressed anchors are used to stabilize retaining wall by transmitting forces from structure (wall) to the ground in which they are anchored.

The anchor ensures that the ground remains stable and allows for deep excavation.

METHODOLOGY ADOPTED

Drilling By Crawler Drill

Drilling can be done to max dia. of 200mm.

Installation Of Tendons

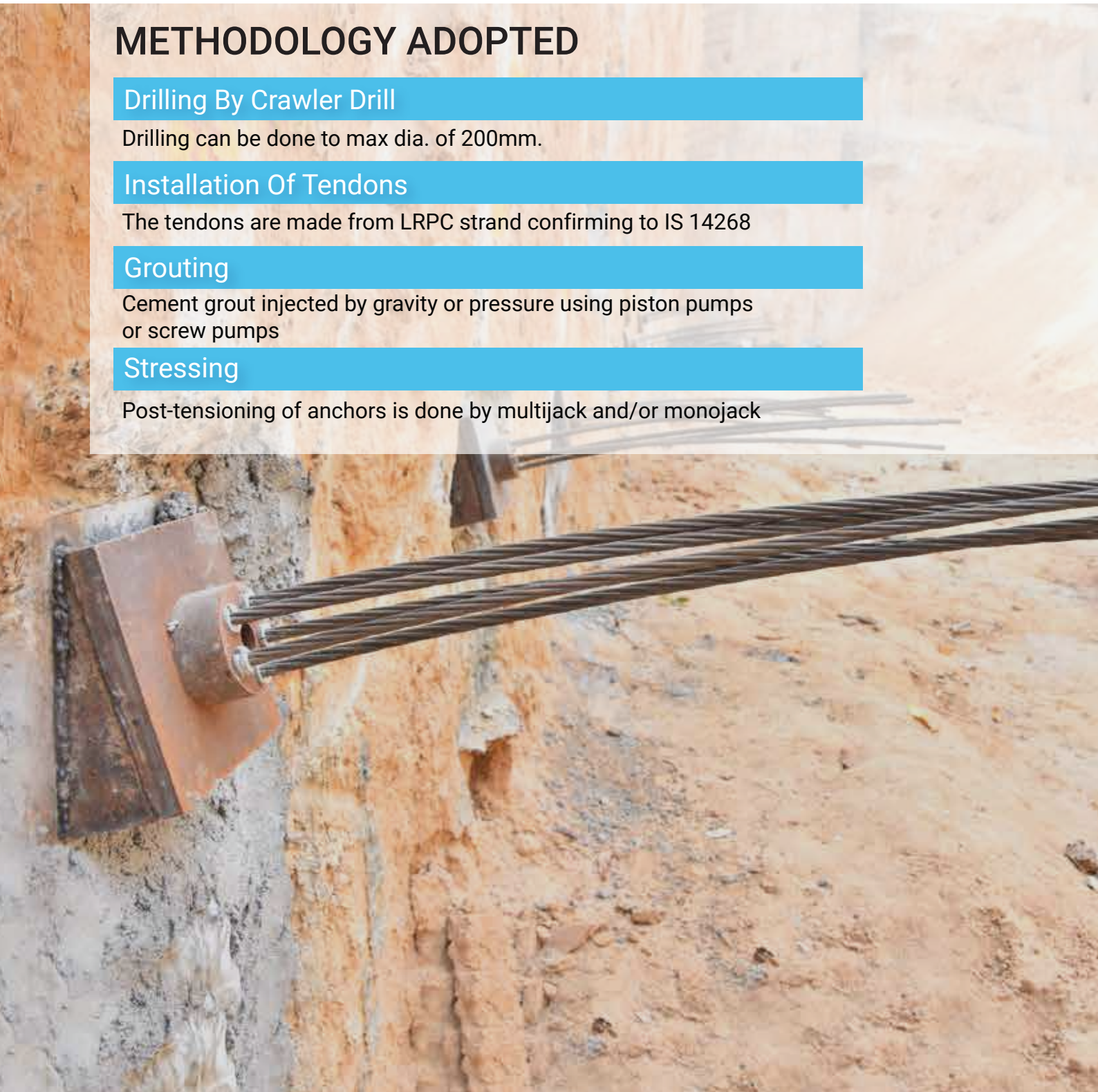
The tendons are made from LRPC strand confirming to IS 14268

Grouting

Cement grout injected by gravity or pressure using piston pumps or screw pumps

Stressing

Post-tensioning of anchors is done by multijack and/or monojack



PILE FOUNDATIONS

Pile foundations have always been a core part of our business. IBIPL has become the pile foundation contractor of choice for many companies and their engineers since last two decades.

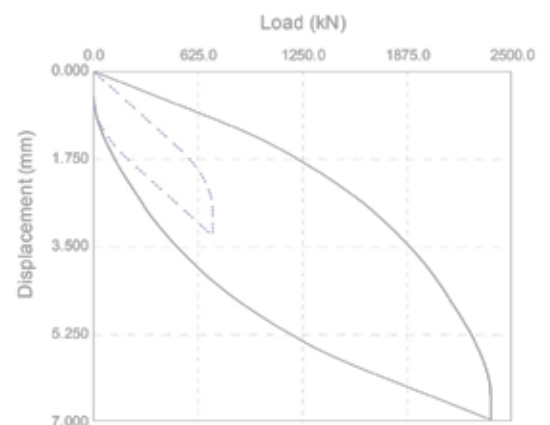
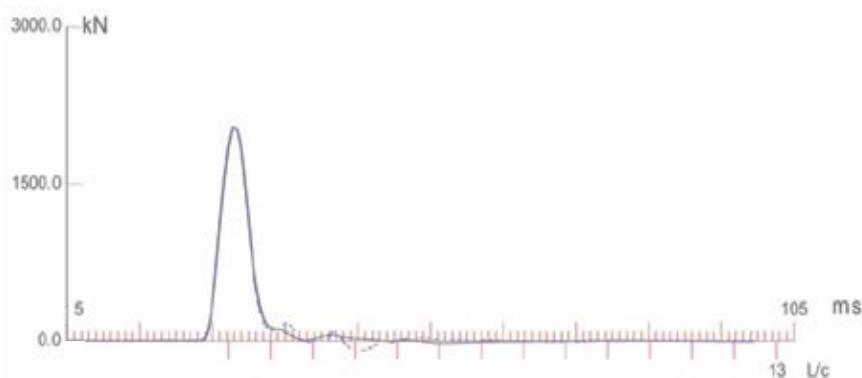


We offer you

- Bored pile using DMC / RMC method upto 1800 mm dia.
- Soldier pile
- Secant pile
- Micro pile
- Pre-cast Pre-bored pile

Pile Testing

- Static Load Tests confirming to IS 2911 (Part:4)
- Dynamic Load Test confirming to ASTM D4945
- Pile Integrity Test confirming to IS 14893



SITE PHOTOGRAPHS







LIST OF MAJOR MACHINERY

SR. NO.	PARTICULAR	NO. OF UNITS
1.	Hydraulic Diaphragm Rig / Rotary Rig (MAIT / CASAGRANDE / BAUER make or equivalent) with capacity to bore upto 1000mm width & 31 mtrs depth for Diaphragm Wall and with capacity to drill upto 1800 mm dia & 40 mtrs depth for pile foundation	7 Nos.
2.	DMC Rotary Rigs	1 Nos.
3.	Conventional Piling Rig	10 Sets
4.	Crawler Drill Anchor Rig	2 Nos.
5.	Micro pile / Soil Investigation Rig	5 Nos.
6.	Mobile Tower Crane	1 No.
7.	Backhoe Loader	3 Nos.
8.	Excavator (Poclain)	1 No.
9.	Crawler Crane (20 T capacity)	1 No.
10.	Hydraulic Mobile Crane (14 T capacity)	2 Nos.
11.	Dumpers (upto 18 T capacity)	3 Nos.
12.	Plate bending machine	2 Nos.
13.	Direct Mud Circulation (DMC) equipment, vertical pump, Grouting pump, water pump, etc	13 Sets
14.	Pile load testing equipment (upto 1000 MT.)	1 Sets
15.	Concrete Mixer Machine with weight batcher	2 Nos.
16.	Survey Equipment (Level, Theodolite, etc)	4 Sets
17.	Diesel Generator/ Welding D G/ Welding Set	16 Sets
18.	Centering material (M.S. Plates, supports etc)	1500 Sqm.
19.	Compression Testing Machine - 1000 kN capacity	2 Nos.

DIAPHRAGM WALL PROJECTS

SR. NO.	PROJECT	CLIENT
1.	22.5 m D-Wall for SVPL project, Bangalore	Saskan Ventures Pvt. Ltd, Bangalore
2.	26 m D-wall for Westport, SindhuBhavan road, Ahmedabad	V-Square Infrabuildcon LLP, Ahmedabad
3.	RCC Hospital Building, Trivandrum, Kerala.	ULCSS Ltd., Trivandrum
4.	20.5 m D-wall for 'YashAnant', Ahmedabad	Shelter Enterprise co. Pvt. Ltd., Ahmedabad
5.	Phoenix Mall, Thaltej, Ahmedabad	SGH Realty LLP (B-Safal), Ahmedabad
6.	Commercial complex at Dandia Bazar, Vadodara	Maxfly Properties LLP, Vadadara
7.	Construction of hotel Building at SUMUL Dairy Road, Ahmedabad	Shree Umiya Corporation, Surat
8.	Construction of Hotel Building at Old Alankar Cinema Plot, Surat	Unity Holidays LLP, Surat
9.	Satyamev Elite, Bopal, Ahmedabad	Satyamev Developers, Ahmedabad
10.	The Capital 2, Science city road Ahmedabad	Sahajanand Capital Buildtech LLP, Ahmedabad
11.	Green Palladia at Palanpore, Surat	Netra Enterprises LLP, Surat
12.	United City project at Surat	Radhe Buildcon LLP, Surat
13.	KPM Terra Prime, Surat	Parth Developers, Surat
14.	D-wall for commercial building, Ahmedabad	Savaliya Builders, Ahmedabad
15.	Residential Building Project, Piplod, Surat	New Tone Construction Pvt. Ltd
16.	Nirmal Super-Speciality Hospital, Vesu, Surat	Nilkanth Reality, Surat
17.	Surat Multispeciality Hospital, Vesu, Surat	Surat Multispeciality Hospital Pvt. Ltd
18.	Northview, near St. Xavier's College, Ahmedabad	S.V. Constructions, Ahmedabad
19.	G3 Shopping Center, Parle Point, Surat	S.S Sales, Surat
20.	Shivaay enclave, Naroda, Ahmedabad	Shree Mahakal Developers, Ahmedabad

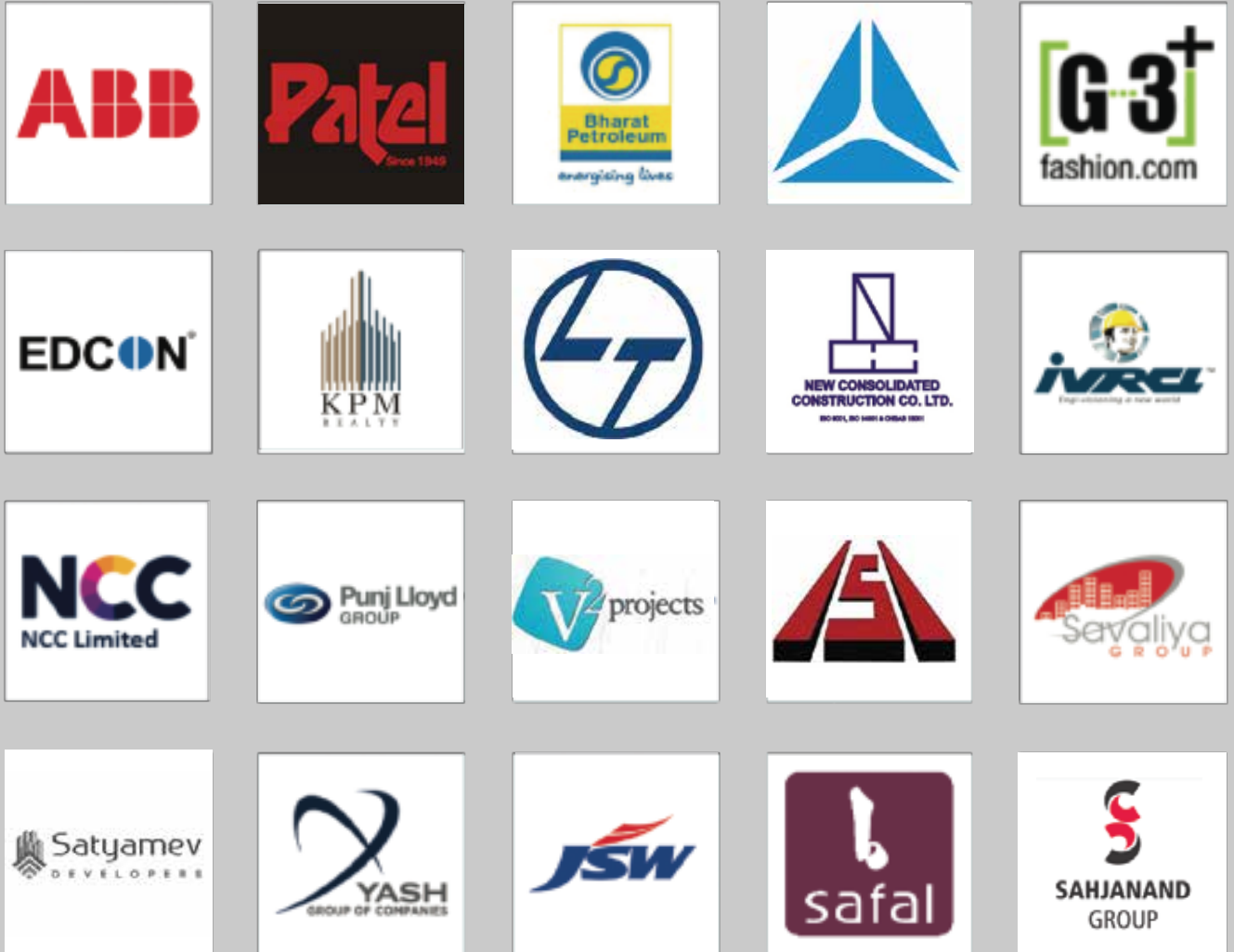
And Many More...

PILE FOUNDATION PROJECTS

SR. NO.	PROJECT	CLIENT
1.	600 mm. dia. Pile for Construction of three elevated metro station in reach 3 at Bangalore	Punj Lloyd Ltd, Bangalore
2.	Piling work for RSS and TSS Building at Baiyappanahalli Depot, Bangalore	ABB Ltd., Bangalore
3.	Piling Work for BMRCL Project Reach - 4B , Bangalore	NCC Ltd., Bangalore
4.	Piling work for 2 MTPA Expansion Project at JSW Steel Ltd, Dolvi Works	JSW Steel Ltd., Raigad
5.	Pile foundation work for BMRCL metro station, RV road, Bangalore	IVRCL Ltd., Bangalore
6.	Piling Work for Tankage Faciliyu at IOCL Paradip Refinery Project, Paradip, Orissa	IVRCL Ltd., Paradip
7.	"Proposed Commercial Project - Patel Estate", Jogeshwari(W), Mumbai	Patel Engineering Ltd., Mumbai
8.	Shore Piling at factory situated at Vasai, Thane	Varun Industries Ltd, Mumbai
9.	Shore Piling & allied works for propoosed Prestige Trade Tower, Bangalore	New Conssolidated Construction Co. Ltd., Bangalore
10.	Construction of LIG & MIG flats at Valagerehalli, Bangalore	B.G.Shirke Construction Technology, Pune
11.	Construction of Multistoreyed Residential Flats in Kanchipuram Dist, Chennai.	B.G.Shirke Construction Technology, Pune
12.	Construction of Shore Piling for Construction Scheme at Girgoan, Mumbai	Shree Vastudeep Developers, Mumbai
13.	Pile foundation for weir from KhemaniNallah to STP at Shanti Nagar	Khilari Infrastructure Pvt. Ltd., Thane
14.	Shore Piling for 'SapphireSquare', Girgaon, Mumbai	Naminath Erector & Developers LLP, Mumbai
15.	KhambattaChawl Site, Girgaon, Mumbai	Atlas Infratect Pvt. Ltd, Mumbai
16.	Dhobighat Site, Arthur Rd Jail, Satrasta, Mumbai	Kargwal Constructions Pvt. Ltd., Mumbai
17.	Pile foundation for proposed site at Madanpura, Mumbai	New Empire Builders & Developers, Mumbai
18.	Pile foundation work at Girgoan D ward, Mumbai	Mehta Developers, Mumbai
19.	Mindspace site, Panjim, Goa	Edcon Real Estate Developers, Panjim, Goa

And Many More...

OUR CLIENTS



Registered & Corporate office
B-4 Siddhivinayak Plaza, Plot No. B-31,
Off New Link Road, Andheri (West),
Mumbai - 400053



Regional Office:
Ahmedabad
B-1101, THE CAPITAL, sola-science city road,
Sola, Ahmedabad - 380060

Contact Us



Tel: +91 22 2673 6947/48
+91 93222 40829
+91 93222 64878



Email: info@ibinfra.in



www.ibinfra.in