



**RebarCAD**  
World Class Rebar Software

# CASE STUDY

## DELHI ONE PROJECT



**LARSEN & TOUBRO**

### THE PROJECT

The Delhi One Project is a mixed-use development currently under construction, incorporating residential, hospitality, leisure and business. The contemporary development will be a significant landmark in Delhi and consists of 9 multi storey towers ranging from 21 to 42 storeys.

The finished project will be home to a luxury hotel, serviced luxury residences, high end retailers, entertainment venues and fine dining establishments. The business tower will house state of the art office suites and is expected to become one of the city's most sought after business addresses.

### CONTRIBUTION OF REBARCAD SOFTWARE

The development covers an area of more than 500,000 m<sup>2</sup> so the use of RebarCAD has helped to manage the reinforcement steel inventory. The ease of use and the accuracy the software offers was invaluable on this project. RebarCAD enabled the calculations to be made with great precision and significantly reduced the volume of steel scrap generated by the development.

*"The use of RebarCAD has helped us to manage our reinforcement steel inventory, eased checking and it is very precise in respect to drawings. With the help of RebarCAD we have significantly reduced the steel scrap."*

**Jayant Verma, Assistant Manager – Planning, Larsen & Toubro Limited**

### ABOUT THE DEVELOPERS LARSEN & TOUBRO (L&T)

Larsen & Toubro is an Indian multinational company engaged in technology, engineering, construction, manufacturing and financial services with USD 16 billion in revenue.

Larsen & Toubro operates in over 30 countries worldwide. Their strong, customer-focused approach and constant quest for top-class quality has enabled L&T to attain and sustain a leadership position in the construction and engineering sector for more than seven decades.

### ABOUT CADS SOFTWARE INDIA PVT LTD

RebarCAD software is the world's number one solution of its kind. Over 100 million man hours of reinforcement detailing is carried out using RebarCAD around the world each year. CADS is one of the world's leading developers specialising in solutions for the international construction industry. CADS has an installed worldwide user base of more than 6000 customers, who use in excess of 60,000 copies of CADS programs in more than 80 countries.

#### REBARCAD CUSTOMER:

**L&T Construction**

#### CLIENT/OWNER:

**The 3C Universal**

#### LOCATION:

**Delhi**

#### DURATION OF PROJECT:

**6 years (ongoing)**

#### TOTAL PROJECT VALUE:

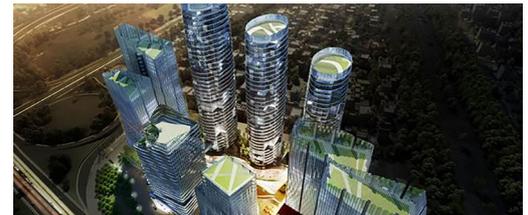
**1,100 Crore**

#### QUANTITY OF CONCRETE:

**39,000 m<sup>3</sup>**

#### SCHEDULED COMPLETION DATE:

**September 2018**



**AUTODESK**  
Authorised Developer

**Microsoft Partner**  
Gold Application Development



GLOBAL CONSTRUCTION  
SOFTWARE AND SERVICES

CADS Software India (P) Ltd · Dr. VSI Estate · Type II/5 · Rajiv Gandhi Salai · Thiruvanimiyur · Chennai · 600 041  
Phone: +91 44-2254 2112/4/5/6/7/8/9 · Fax: +91 44-2254 2113

[sales@cadshintia.com](mailto:sales@cadshintia.com)  
[www.cadshintia.com](http://www.cadshintia.com)