

NOTE:

CUTTING STRAND.

OPENINGS LESS THAN 150mmØ ARE NOT SHOWN AND MUST BE LOCATED AND SPACED TO AVOID

## **KEY PLAN**

CONCRETE STRENGTH = 4000 PSI (28 MPa) MIN. @ TRANSFER

FIRE RATING = 2 HOUR. (OBC 2012 : SB-2 CLAUSE 2.2.1) (UNO) WEIGHT = (8" @ 62 PSF) (10" @ 74 PSF) (12" @ 86 PSF) (14" @ 95 PSF) DO NOT SCALE SHOP DRAWINGS.

LOCATIONS WHERE SLABS MUST BE TRIMMED AROUND COLUMNS, MOMENT CONNECTIONS, BRACING CONNECTIONS & OTHER SUCH INTERFERENCES THAT COMPROMISE SLAB BEARING (TYPICAL)

POINTING OF EXPOSED SLABS ONLY.

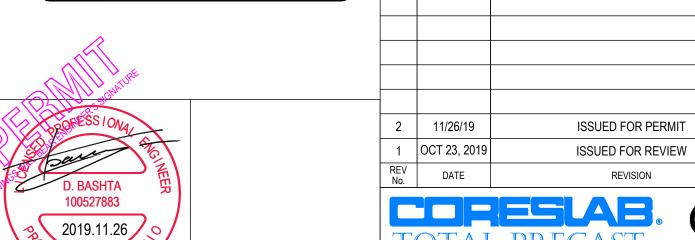
10. CAULKING OF EXPOSED LONGITUDINAL JOINTS ONLY. (U.N.)

DIMENSION TOLERANCES AS PER CLAUSE 12 OF A23.4

FORMATION OF ICE INSIDE CORES DUE TO WATER INFILTRATION MAY CAUSE DAMAGE TO SLABS. THE GENERAL CONTRACTOR IS RESPONSIBLE FOR KEEPING THE CORES OF SLABS FREE OF WATER & ICE AT ALL TIMES.

**SLAB IDENTIFICATION & REINFORCEMENT** THE FIRST NUMERAL OF A SLABS MARK NUMBER REPRESENTS THE QUANTITY OF  $\frac{1}{2}$ "Ø STRAND IN THE BOTTOM OF THE SLAB (EG. -601 = SIX STRAND & -1003 = TEN STRAND). THE REMAINING DIGITS ARE FOR IDENTIFICATION AND ARE NUMBERED SEQUENTIALLY.

WHEN THE FIRST NUMERAL IS PRECEDED WITH AN 'H', THAT INDICATES THE SLAB WILL HAVE ONE  $\frac{7}{6}$  TOP STRAND FOR HANDLING PURPOSES (UNO). WHEN THE FIRST NUMERAL IS PRECEDED WITH A 'T' THAT INDICATES THE SLAB WILL HAVE TWO  $\frac{7}{16}$  TOP STRAND FOR CANTILEVER PURPOSES (UNO).



SUPERIMPUSED LUADS			
FLOOR:	L.L.: = 50 PSF	D.L.: = 100 PSF	
CORRIDOR:	L.L.: =	D.L.: =	
ROOF:	L.L.: =	D.L.: =	
	L.L.: =	D.L.: =	
	L.L.: =	D.L.: =	
PLUS ANY ADDITIONAL LOADS SHOWN ON THIS DRAWING			

THE USE OF FORKLIFTS

ON THE PRECAST DECK(S)

**DURING CONSTRUCTION** 

IS PROHIBITED BY

CORESLAB STRUCTURES

Reviewed

REVIEW FOR FABRICATION

The General Contractor is required to ensure that all

information requested on the shop drawings, (dimensions,

details, openings, etc.) has been verified / provided.

Coreslab will only manufacture precast once all information

requested on the drawings has been obtained and the General

Contractor has indicated that the shop drawings have been

"Reviewed" or "Reviewed as Noted".

Proceed with Fabrication.

(Send final production drawings)

Reviewed as Noted Incorporate Comments and Proceed with Fabrication. (Send final production drawings)

Revise & Resultmit Incorporate Comments and Reissue for Review.

Revise & Resubmit | Incorporate Comments and No.

	Millianture
RODE CHONDE	D. BASHTA 100527883 2019.11.26 FOR PRECAST ONLY
	CLIDEDIME

	FOR PREC	AST ONLY			
SUPERIMPOSED LOADS					
OOR:	L.L.: =	50 PSF	D.L.: = 100 PSF		
RRIDOR:	L.L.: =		D.L.: =		
OF:	L.L.: = .		D.L.: =		
	L.L.: = .		D.L.: =		ı
	L.L.: =		D.L.: =		

INVENTORY SUPPLIED INSTALLED OTHERS CORESLAB OTHERS CORESLAB HOLLOWCORE N/A SOLID SLABS N/A BALCONIES N/A LANDINGS N/A STAIRS TIE STEEL N/A BEARING PADS KOROLATH GROUTING PLUMB/MECH OPENINGS 6" DIA MAX N/A FLOOR FINISHING HANGERS & MISC. STEEL N/A

SLAB GEOMETRY

PENETRATIONS: OPENINGS 6" (152mm) AND LARGER MUST BE SHOWN ON PLAN OPENINGS SHOWN ON PLAN ARE ROUGH OPENING SIZES OPENINGS 5" (127mm) AND SMALLER NEED NOT BE SHOWN ON PLAN PROVIDED THEY DO NOT OCCUR WITHIN THE SHADED PORTIONS (SEE ABOVE). SLAB GEOMETRY (ABOVE) MUST BE REFERENCED TO CO-ORDINATE LOCATIONS AND SPACING OF OPENINGS TO AVOID SEVERING STRAND APPROVAL MUST BE OBTAINED FROM CORESLAB ENGINEER WHEN: MORE THAN TWO (2) OPENINGS OCCUR ACROSS SLAB AT ONE LOCATION

 OPENINGS ARE LARGER THAN 5" (127mm) WEBS/STRAND MUST BE CUT TO ACCOMMODATE OPENINGS

OPENINGS AND ADDITIONAL FORCES FROM ABOVE (EG. MASONRY PARTITION) OCCUR WITHIN THE FIRST 1/5 OF SLAB LENGTH MEASURED FROM BEARING ENDS GENERAL NOTES

CONCRETE STRENGTH = 6000 PSI (41 MPa) MIN. @ 28 DAYS

CONTRACTOR TO VERIFY ALL DIMENSIONS AND DETAILS. SUPPLEMENTAL SUPPORT MUST BE PROVIDED (NOT BY CORESLAB) AT

GROUTING OF PRECAST SLAB GROUT KEYS ONLY. (U.N.)

PRECAST BALCONY SLAB JOINTS ARE NOT FEATHERED.

PRECAST BALCONIES WILL RECEIVE STANDARD BROOM FINISH FOR TOP (U.N.) ALL DRYPACKING AND SOLID TOP COURSES BY OTHERS.

MANUFACTURED FINISH: STANDARD | RAKED | ROOF

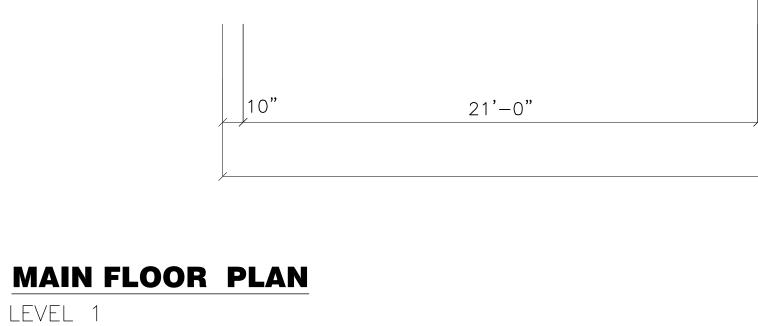
ISSUED FOR PERMIT

REVISION 205 Coreslab Drive, Dundas, Ontario, L9H 0B3 PHONE: (905) 689-3993 FAX: (905) 689-0708 PLANT

PROJECT: AVIGNON 3 ADDRESS: 18 DENHAM DRIVE, RICHMOND HILL, ON

DATE: OCT. 22, 2019

TITLE: MAIN FLOOR PLAN CONTRACTOR: GREENPARK GROUP DRAWN: GBM DRAWING No.: CHECKED: SCALE: NDTS PROJECT No.: 19-895



TYPE 1 10M TIE BAR
AT 6'-0" o.c. DRILLED TYPE 1 10M TIE BAR IN EACH GROUT JOINT DRILLED 6" INTO WALL BELOW 6" INTO WALL BELOW

TYPE 1 10M TIE BAR IN EACH GROUT JOINT DRILLED 6" INTO WALL BELOW TOP SURFACE TOP SURFACE RAKED TO RECEIVE RAKED TO RECEIVE TOPPING TOPPING MASONRY UNIT OR POURED CONCRETE FACE MASONRY UNIT OR (NOT BY CORESLAB) POURED CONCRETE FACE INSTALLED AFTER SLABS (NOT BY CORESLAB) INSTALLED AFTER SLABS DRYPACK BETWEEN SLAB AND WALL (NOT BY CORESLAB) \_CONTINUOUS 2"×%" \_CONTINUOUS 2"×%" PRIOR TO BUILDING ABOVE KOROLATH BEARING PADS KOROLATH BEARING PADS POURED CONCRETE -WALL (NOT BY POURED CONCRETE POURED CONCRETE CORESLAB) WALL (NOT BY WALL (NOT BY CORESLAB) CORESLAB) 31/4" BEARING

**SECTIONS**