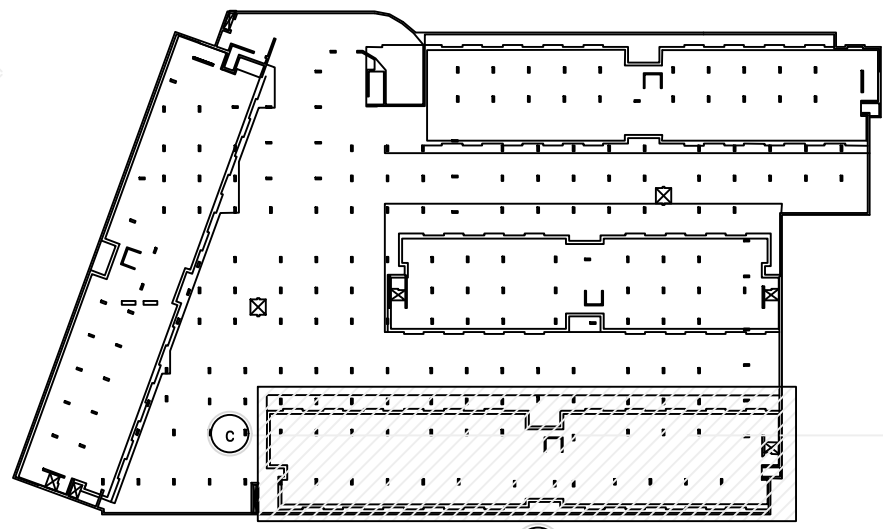
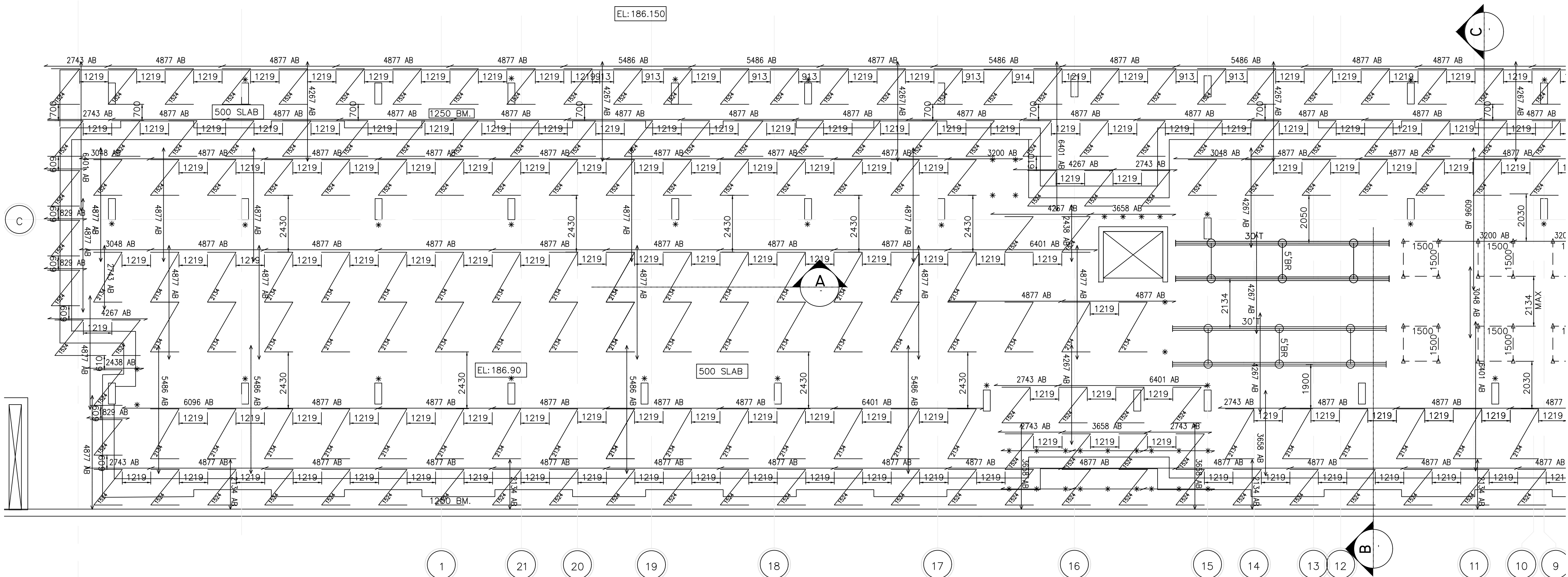




KEY PLAN



(FOR CONTINUATION, REFER TO DRAWING 4-G-212858-02)

SHORING GENERAL NOTES:

- CONSTRUCTION LIVE LOAD = 50 PSF
CONCRETE DEAD LOAD = 150 PCF
- THE SHORING FRAMES SHOWN ARE TO BE HEAVY DUTY FRAMES (4'-0" WIDE) WITH A NOMINAL CAPACITY OF 10,000 LBS. PER LEG.
- THE SCAFFOLD ACCESSORIES INCLUDING BRACES AND SCREW JACKS ARE TO BE COMPATIBLE WITH THE CAPACITY OF THE FRAMES.
- ↔ DENOTES DIRECTION OF ALUMINUM BEAM LEDGER (OR EQUIVALENT).
- ↔ DENOTES DIRECTION, LENGTH AND SPACING OF ALUMINUM BEAM JOISTS (OR EQUIVALENT).
- * DENOTES H.D. ALUMA POST SHORES OR ALU. PROP SHORES. (UNO)
- DENOTES 4" x 4" TIMBER POSTS c/w LUMBER WEDGES.
- WHERE LUMBER LEDGER IS INDICATED, IT MUST BE SAWN TIMBER, SPECIES GROUP D, GRADE NO. 2.
- WHERE PLYWOOD IS INDICATED, IT MUST BE 11/16" THICK DOUGLAS FIR PLYWOOD (U.N.O.) OR EQUIVALENT.
- ERECTION AND DISMANTLING PROCEDURE OF SLAB SHORING SYSTEM SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR AND MUST BE IN ACCORDANCE WITH OCCUPATIONAL HEALTH AND SAFETY ACT REGULATIONS.
- ALL SHORING EQUIPMENT MUST BE IN GOOD WORKING ORDER, AND MUST BE ERECTED PLUMB AND LEVEL. NO DAMAGED EQUIPMENT SHALL BE USED.
- FOR THE DETAILED LAYOUT AND DIMENSIONS OF THE BUILDING, REFER TO THE ARCHITECTURAL AND STRUCTURAL DRAWINGS FOR THE PROJECT.
- THE SILLS ON GRADE UNDER THE SHORING EQUIPMENT SHALL BE (2) 2" x 10" NOMINAL LUMBER. ON LEVEL CONCRETE SLABS, THE SILLS ARE NOT NECESSARY. ON SLOPED SURFACES, WOOD WEDGES MUST BE USED FOR PROPER BEARING.
- ALL SHORING EQUIPMENT SHALL COMPLY WITH CSA STANDARD S269.1-1975 AND THE APPROPRIATE O.H.S.A. REGULATIONS.
- IT IS RECOMMENDED THAT THE SHORING DRAWING BE REVIEWED BY THE STRUCTURAL ENGINEER FOR THE PROJECT.
- MCINTOSH PERRY MUST BE NOTIFIED IMMEDIATELY OF ANY CHANGES TO AND/OR DEVIATIONS FROM THIS APPROVED DRAWING.

PLAN:SHORING TO PART PLAN OF GROUND FL. (PT I)

SCALE 1:100

(THE STRUCTURAL PLAN OF THE SHORING LAYOUT WAS DRAWN FROM STRUCTURAL DWG. No. S-102B
DATED MAR 25TH, 2021 ISSUED NO.10 PREPARED BY JABLONSKY, AST AND PARTNERS INC.)

REVIEW OF FORMWORK SHOP DRAWINGS
1. THE REVIEW OF THIS DRAWING IS FOR GENERAL CONFORMANCE WITH THE TENDER DOCUMENTS.
2. THE RESPONSIBILITY FOR THE ADEQUACY AND ACCURACY OF THIS DRAWING REMAINS WITH THE FORMWORK CONTRACTOR AND HIS ENGINEER WHOSE SEAL APPEARS ON THIS DRAWING.

JABLONSKY, AST AND PARTNERS
CONSULTING ENGINEERS
SIGNED: AB
DATED: 16 Jun 2021

DESIGN NOTES
UNDER 200 SLAB.....ALUMA BEAM JOIST @488mm(19.2") c/c MAX.
UNDER 400 DROP.....ALUMA BEAM JOIST @305mm(12") c/c MAX.
UNDER 500 DROP.....ALUMA BEAM JOIST @305mm(12") c/c MAX.
UNDER 1250 BEAM.....ALUMA BEAM JOIST @254mm(10") c/c MAX.

△				
REV. NO.	DESCRIPTION	DATE	BY	APPD.
THIS DRAWING IS ON LOAN ONLY, NOT TO BE COPIED OR DUPLICATED IN ANY WAY WITHOUT WRITTEN CONSENT FROM MCINTOSH PERRY.				
IT IS THE CONTRACTOR'S RESPONSIBILITY TO VERIFY ALL DIMENSIONS ON SITE.				
ANY DISCREPANCIES ARE TO BE REPORTED TO MCINTOSH PERRY				
THIS DRAWING SHALL NOT BE SCALED.				
THIS DRAWING IS NOT TO BE USED FOR CONSTRUCTION UNTIL APPROVED.				
THE CLIENT EXPRESSLY AGREES THAT IT HAS ENTERED INTO THIS AGREEMENT WITH MCINTOSH PERRY., BOTH ON ITS OWN BEHALF AND AS AGENT ON BEHALF OF ITS EMPLOYEES AND PRINCIPALS. THE CLIENT EXPRESSLY AGREES THAT MCINTOSH PERRY'S EMPLOYEES AND PRINCIPALS SHALL HAVE NO PERSONAL LIABILITY TO THE CLIENT IN RESPECT OF A CLAIM, WHETHER IN CONTRACT, TORT AND/ OR ANY OTHER CAUSE OF ACTION IN LAW. ACCORDINGLY, THE CLIENT EXPRESSLY AGREES THAT IT WILL BRING NO PROCEEDINGS AND TAKE NO ACTION IN ANY COURT OF LAW AGAINST ANY OF MCINTOSH PERRY EMPLOYEES OR PRINCIPALS IN THEIR PERSONAL CAPACITY.				
IMPORTANT ☐ PRELIMINARY : NOT TO BE USED FOR CONSTRUCTION OR FABRICATION. ☐ APPROVED : FOR CONSTRUCTION OR FABRICATION. ☐ FINAL : SUBJECT TO LOCAL APPROVAL. ☐ REVISED : DESTROY ALL PREVIOUS COPIES.				
APPROVED				
DATE _____				
CLIENT IRONSTONE FORMING LTD. 16 GRIGGS DEN AVE. ETOBICOKE, ONT., M9P2Z7.				
PROJECT ROYAL PINE HOMES FORESTSIDE TOWNHOUSES PH.3 ATTMAR DR. & THE GORE RD BRAMPTON, ONTARIO				
TITLE SHORING TO PART PLAN. GROUND FL.				
SCALE AS NOTED		DATE JUN, 2021		
DRAWN N.B.		CHECKED		
McINTOSH PERRY 2640 HIGHWAY 7, SUITE 200 VAUGHAN, ON L4K 1V9 Tel: 905.856.5200 Fax: 905.695.0221 Toll Free: 1.888.348.8991 www.mcintoshperry.com				
DRAWING NUMBER 4-G-21858-04		REV △		