

GENERAL

1. THIS SET OF DRAWINGS IS INTENDED FOR FOUNDATION REPLACEMENT ONLY. ITS NOT THE INTENT OF THIS REPLACEMENT WORK TO PROVIDE UPGRADE FOR LATERAL LOADS.
2. THIS SET OF DRAWINGS SHALL BE READ IN CONJUNCTION WITH THE STRUCTURAL SPECIFICATIONS AND WITH THE DRAWINGS AND SPECIFICATIONS FROM ALL OTHER CONSULTANTS. ANY DISCREPANCIES NOTED SHALL BE REPORTED IMMEDIATELY FOR CLARIFICATION.
3. THIS SET OF DRAWINGS SHOWS THE COMPLETED STRUCTURE AND DOES NOT SHOW WORK WHICH MAY BE REQUIRED FOR SAFETY DURING CONSTRUCTION. THE CONTRACTOR IS RESPONSIBLE FOR GENERAL SAFETY ON AND ABOUT THE JOB SITE DURING THE CONSTRUCTION PERIOD AND FOR DESIGN AND ERECTION OF ALL FALSEWORK, SHORING, BRACING ETC. TO ENSURE THE SAFETY OF ALL CONSTRUCTION TEMPORARY LOADS AND TO COMPLETE THE WORK. ALL TEMPORARY WORKS AND SHORING ETC. SHALL BE DESIGNED BY A PROFESSIONAL ENGINEER REGISTERED IN YUKON TERRITORY. ADHERE STRICTLY TO ALL REQUIREMENTS OF THE WORKER'S COMPENSATION AND SAFETY BOARD.
4. ALL CODE REFERENCES ARE TO LATEST EDITIONS REFERENCED IN THE NATIONAL BUILDING CODE OF CANADA 2010.
5. REFER TO SPECIFICATIONS FOR ALL MATERIAL SPECIFICATIONS AND CODE REFERENCES.

FIELD REVIEW:

1. DEPARTMENTAL REPRESENTATIVE THROUGH CWM CONSULTING ENGINEERS PROVIDES FIELD REVIEW FOR THE WORK SHOWN ON THE STRUCTURAL DRAWINGS PREPARED BY CWM CONSULTING ENGINEERS LTD. THIS REVIEW IS A PERIODIC REVIEW AT THE PROFESSIONAL JUDGMENT OF CWM CONSULTING ENGINEERS LTD. THE PURPOSE IS TO ASCERTAIN THAT THE WORK IS IN GENERAL CONFORMANCE WITH THE PLANS AND SUPPORTING DOCUMENTS PREPARED BY CWM CONSULTING ENGINEERS LTD. AND TO FULFILL THE REQUIREMENTS FOR THE COMPLETION OF LETTERS OF ASSURANCE REQUIRED BY THE APPLICABLE BUILDING CODE.
2. ALL NON-CONFORMING WORKS THAT REQUIRE REMEDIAL ACTION SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR. ANY EXTRA TIME OR COST INCURRED TO PWGSC IN RECTIFYING THE WORK SHALL BE BORNE BY THE CONTRACTOR IN ACCORDANCE WITH THE CONTRACT.

EXISTING STRUCTURES:

1. PRIOR TO CONSTRUCTION THE CONTRACTOR SHALL VERIFY ALL RELEVANT DIMENSIONS TO AND OF EXISTING STRUCTURES. NOTIFY DEPARTMENTAL REPRESENTATIVE IMMEDIATELY IF DISCREPANCIES ARE NOTED.
2. THE CONTRACTOR SHALL AT HIS OWN EXPENSE REPAIR AND MAKE GOOD ANY DAMAGE TO THE EXISTING STRUCTURE, EQUIPMENT AND FINISHES CAUSED BY THE CONSTRUCTION ACTIVITIES. REPAIRS SHALL BE TO THE SATISFACTION OF DEPARTMENTAL REPRESENTATIVE.
3. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE TEMPORARY SUPPORT OF ANY ADJACENT EXISTING STRUCTURES DURING CONSTRUCTION. UNDERPINNING OR BRACING SHALL BE DESIGNED BY A QUALIFIED PROFESSIONAL ENGINEER REGISTERED IN THE YUKON TERRITORY. 4 COPIES OF SIGNED AND SEALED DESIGN DRAWINGS TO DEPARTMENTAL REPRESENTATIVE FOR REVIEW OF CONFORMANCE WITH GENERAL DESIGN CRITERIA.

DESIGN LOADS:

1. THIS FOUNDATION HAS BEEN REPLACED FOR GRAVITY LOADS IN SUBSTANTIAL COMPLIANCE WITH THE PROVISIONS SET FORTH IN THE NATIONAL BUILDING CODE OF CANADA 2010.
- GROUND SNOW: Ss = 2.7 kPa
RAIN LOAD: Sr = 0.1 kPa
- IMPORTANCE FACTORS FOR SNOW Is = 1.0 FOR STRENGTH
Is = 0.9 FOR SERVICEABILITY
2. SPECIFIED UNIFORM SUPERIMPOSED DEAD LOADS ON ROOF AND FLOORS:
- ROOF 1.0 kPa
UPPER FLOORS, OFFICE 1.0 kPa
- THESE LOADS DO NOT INCLUDE SELFWEIGHT OF STRUCTURE, WEIGHT OF MASONRY PARTITIONS, WEIGHTS OF MECHANICAL EQUIPMENT AND CONCRETE EQUIPMENT PADS.

SPECIFIED UNIFORM LIVE LOADS ON FLOORS:

UPPER FLOORS, OFFICE	2.4 kPa
UPPER FLOORS, BALCONIES, & OPENING AREAS	4.8 kPa
GROUND FLOOR WASHROOM AREAS	2.4 kPa
GROUND FLOOR OP AREAS, STAGE FLOOR, BALCONIES	4.8 kPa

CONSTRUCTION LOADS:

1. CONSTRUCTION LOADS ON COMPLETED FLOORS MUST NOT EXCEED THE LOAD CARRYING CAPACITY OF FLOOR AT THE TIME OF THE LOADING UNLESS IT IS PROPERLY SHORED TO SUPPORT THE INTENDED LOAD. MOVING OF HEAVY EQUIPMENT AND PILING UP OF MATERIAL SHALL NOT BE PERMITTED UNLESS DESIGNED SHORING IS IN PLACE.
2. SHORING DESIGN BY CONTRACTOR. INFORM DEPARTMENTAL REPRESENTATIVE PRIOR TO LOAD APPLICATION.

ABBREVIATIONS

TYP.	TYPICAL	BOT.	BOTTOM
CONT.	CONTINUOUS	T & B	TOP AND BOTTOM
SIM.	SIMILAR	LLV	LONG LEG VERTICAL
OPP.	OPPOSITE HAND	LLH	LONG LEG HORIZONTAL
THK	THICK	OWSJ	OPEN WEB STEEL JOIST
DP.	DEEP	U.N.O.	UNLESS NOTED OTHERWISE
CL.	CLEAR	MIN.	MINIMUM
COL.	COLUMN	MAX.	MAXIMUM
PL.	PLATE	R/W	REINFORCED WITH
G.L.	GRID LINE	O/C	ON CENTRES
E.W.	EACH WAY	U/S	UNDERSIDE
E.F.	EACH FACE	C/W	COMPLETE WITH
F.S.	FAR SIDE	N.T.S.	NOT TO SCALE
N.S.	NEAR SIDE	S.O.G.	SLAB ON GRADE
L.G.	LONG	T.O.S.	TOP OF STEEL
STAGG.	STAGGERED	C.I.P.	CAST IN PLACE
ALT.	ALTERNATE	P.C.	PRECAST CONCRETE
H1E	HOOK ONE END	H. LVL.	HIGH LEVEL
H2E	HOOK TWO ENDS	L. LVL.	LOW LEVEL
P/T	PRESSURE TREATED	C.P.	COMPLETE PENETRATION
HT.	HEIGHT		

FOUNDATION AND SITE WORK

1. REFER TO GEOTECHNICAL REPORT PREPARED BY AMEC FOSTER WHEELER DATED FEB. 18, 2015 AND ALL ITS SUPPLEMENTS AND AMENDMENTS FOR EXCAVATION, BACKFILLING, FILL MATERIALS, COMPACTION, FROST PROTECTION AND OTHER SITE PREPARATION REQUIREMENTS NOT SHOWN ON THESE DRAWINGS.
2. DESIGN ADFREEZE BOND CAPACITIES (AS PER GEOTECHNICAL REPORT):
- | | | | | |
|----------|--------|---|-----|--|
| | ULS | LONG-TERM LOADING
(INCLUDING HEAVE FORCES) | SLS | SHORT-TERM LOADING
(LIVE LOAD IN COMBINATION) |
| 0 - 2m | 0 | 0 | 0 | 0 |
| 2.3 - 4m | 40 kPa | 15 kPa | | 19.5 kPa |
| BELOW 4m | 60 kPa | 20 kPa | | 26 kPa |
3. DESIGN PILE CAPACITIES:
- | | | | | |
|------------------------------------|--------|---|-----|--|
| | ULS | LONG-TERM LOADING
(INCLUDING HEAVE FORCES) | SLS | SHORT-TERM LOADING
(LIVE LOAD IN COMBINATION) |
| 150Ø MICROPILE (EMBED 15.5m) | 355 kN | 120 kN | | 160 kN |
| 150Ø MICROPILE (EMBED 17.5m) | 415 kN | 140 kN | | 185 kN |
| 350Ø STEEL PIPE PILE (EMBED 15.5m) | 830 kN | 280 kN | | 370 kN |
4. REFER TO ARCHITECTURAL AND MECHANICAL DRAWINGS FOR SITE DRAINAGE, GROUND ELEVATIONS, CRAWL SPACE GROUND PREPARATION, INSULATION AND DRAINAGE SLOPES, ETC.
5. MICROPILES SHALL BE INSTALLED AS PER THE PROJECT SPECIFICATIONS AND IN ACCORDANCE WITH THE RECOMMENDATIONS OF THE GEOTECHICAL REPORT.
6. STEEL PIPE PILES SHALL CONFORM TO ASTM 252 GRADE 2 (240 MPa). INSTALL IN ACCORDANCE WITH GEOTECHNICAL REPORT TO PROVIDE LOAD CAPACITIES AS SPECIFIED ABOVE. PILING CONTRACTOR SHALL SUBMIT INSTALLATION DETAILS TO THE DEPARTMENTAL REPRESENTATIVE SHOWING PROCEDURE, SPlicing DETAILS, TIP DETAILS AND OTHER PERTINENT INFORMATION. SUBMIT IN SUFFICIENT TIME TO ALLOW TWO WEEKS FOR REVIEW PRIOR TO ANY FABRICATION.
7. PILE CONTRACTOR SHALL SUBMIT INSTALLATION DETAILS TO THE DEPARTMENTAL REPRESENTATIVE FOR REVIEW PRIOR TO ANY FABRICATION. PILING DETAILS MUST INCLUDE PILING PROCEDURES, SPlicing DETAILS, TIP AND HEAD DETAILS AND ANY OTHER PERTINENT INFORMATION.
8. THE PILE LENGTH INDICATED ON THE DRAWINGS AND THE GEOTECHNICAL REPORT ARE GENERAL AND SHALL BE USED FOR ESTIMATING AND BIDDING PURPOSES. ACTUAL PILE LENGTH MAY VARY AS A RESULT OF LOCAL SOILS CONDITIONS AND OTHER UNKNOWN FACTORS.

CONCRETE REINFORCING:

1. REFER TO SPECIFICATIONS FOR CONCRETE STRENGTH, EXPOSURE CLASS & OTHER REQUIREMENTS.
2. REINFORCING BARS fy = 400 MPa. ALL DOWELS ANCHOR BOLTS AND INSERTS SHALL BE PLACED BEFORE THE CONCRETE IS POURED.
3. PROVIDE MINIMUM CONCRETE COVER TO REINFORCEMENT AS FOLLOWS:
- | | |
|------------------------------|------|
| CAST AGAINST EARTH | 75mm |
| EXPOSED TO EARTH OR WEATHER: | 50mm |
| ELSEWHERE: | 40mm |
4. UNLESS NOTED OTHERWISE, PROVIDE MINIMUM SPLICE LENGTHS TO REINFORCEMENT AS FOLLOWS:
- | | |
|-----|-------|
| 10M | 500mm |
| 15M | 750mm |
| 20M | 900mm |

STRUCTURAL STEEL

1. REFER TO SPECIFICATIONS FOR STEEL WORK, STEEL CONFORMANCE, DESIGN CODE REFERENCES AND OTHER REQUIREMENTS.
2. GRADES OF MATERIALS :
- | | |
|--|---------------------------------|
| W SHAPES | 350W (ASTM A992, A572 GRADE 50) |
| C SHAPES AND ANGLES | 300W |
| HOLLOW STRUCTURAL STEEL (HSS) | 350W, CLASS C (ASTM A500) |
| STRUCTURAL PIPE | ASTM A53, CLASS B |
| OTHER STRUCTURAL STEEL AND MISC. METAL | 300W |
| BOLTS, NUTS AND WASHERS | ASTM A325 |
| ANCHOR BOLTS | ASTM A307 |
| STEEL STUD | CSA - W59, APP. H |
3. DRAWINGS FROM ALL CONSULTANTS SHALL BE EXAMINED FOR EXACT LOCATIONS, DIMENSIONS AND ELEVATIONS.
4. STEEL FABRICATORS AND CONTRACTOR SHALL CONFIRM ALL LOCATIONS, DIMENSIONS AND ELEVATIONS WITH ACTUAL SITE MEASUREMENTS BEFORE FABRICATION. THE CONTRACTOR SHALL ASSUME FULL RESPONSIBILITY FOR ANY FABRICATION AND WORK DONE PRIOR TO REVIEW AND APPROVAL OF THE SHOP DRAWINGS.
5. CONTRACTOR SHALL EXERCISE DUE CARE IN CARRYING OUT ANY ON-SITE WELDING AS REQUIRED AND PROVIDE ADEQUATE PROTECTION TO PREVENT SPARKS FROM THE WELDING PROCESS TO FALL OFF THE EXISTING TIMBER STRUCTURE. PROVIDE ADEQUATE FIRE PREVENTIVE AND PRECAUTIONARY MEASURE TO PROTECT THE EXISTING BUILDING MATERIALS AND PREVENT ANY FIRE HAZARDS.
6. ALL STEEL MEMBERS INCLUDING THE ANCHOR BOLTS SHALL BE HOT-DIP GALVANIZED TO THE SPECIFICATION REQUIREMENTS.

WOOD PRODUCT

1. REFER TO SPECIFICATIONS FOR TIMBER SPECIFICATION & OTHER REQUIREMENTS.
2. DIMENSION LUMBER SHALL BE AS SPECIFIED BELOW:
- | | |
|-------------|--------------------------|
| ROOF RAFTER | DOUGLAS FIR #2 OR BETTER |
| STUDS | DOUGLAS FIR #2 OR BETTER |
| BEAMS | DOUGLAS FIR #1 |
3. UNLESS NOTED OTHERWISE, ALL FRAMING FOR SKIRTING WALLS INCLUDING STUDS, PLYWOOD, HORIZONTAL BEAMS, WALL TOP & BOTTOM PLATES, ETC. SHALL BE PRESSURE TREATED. ALL BOLTS AND NAILS FOR USE WITH PRESERVATIVELY TREATED WOOD TO BE HOT DIPPED GALVANIZED TO ASTM A653 CLASS G90 AS PRODUCED BY SIMPSON STRONG TIE OR APPROVED EQUAL. CONTRACTOR TO SUBMIT PRESERVATIVE TYPE AND % RETENTION TO THE DEPARTMENTAL REPRESENTATIVE FOR APPROVAL PRIOR TO USE ON THE PROJECT.
4. U.N.O., ALL LIGHT FRAMING CONSTRUCTION SHALL CONFORM TO PART 9 OF NBCC 2010.

CONSTRUCTION METHODOLOGY:

THE PLAN AND DETAILS IN THE DRAWINGS SHOW THE COMPLETED WORK ON PILES AND BEAMS INSTALLATION. CONTRACTOR CAN ONLY CHOOSE ONE OF THE FOLLOWING CONSTRUCTION METHODOLOGIES TO COMPLETE THE WORK:

CONSTRUCTION METHODOLOGY 1: DRILL THE INTERIOR MICROPILES FROM THE EXISTING INTERIOR GROUND FLOOR LEVEL. THE CONTRACTOR SHALL

- 1) PROVIDE PROPER DUST AND WATER CONTROL MEASURES DURING MICROPILE INSTALLATION AND PROVIDE PROPER PROTECTION TO EXISTING BUILDING STRUCTURE AND ITS CONTENTS INCLUDING BUT NOT LIMIT TO ARCHITECTURAL, MECHANICAL & ELECTRICAL COMPONENTS / FIXTURES, ETC. FROM DUST AND WATER INFILTRATION OR OTHER DAMAGES; TEMPORARY REMOVAL & RESTATEMENT OF BUILDING CONTENTS SHALL BE SUBMITTED TO DEPARTMENTAL REPRESENTATIVE FOR REVIEW & APPROVAL.
- 2) LOCALLY ADJUST THE MICROPILE LOCATIONS AS REQUIRED TO AVOID CUTTING EXISTING 3X10 FLOOR JOISTS DURING PILE INSTALLATION.
- 3) LOCALLY REMOVE THE EXISTING ARCHITECTURAL HARDWOOD FLOORING BOARD IN A WAY THAT THEY ARE STAGGERED FOR THE FINISHED PRODUCT PRIOR TO DRILLING/CORING THROUGH THE MAIN FLOOR & STAGE FLOOR STRUCTURE FOR INSTALLATION OF INTERIOR MICROPILES. LIMIT EXTENT OF THE HARDWOOD FLOORING REMOVAL TO A MAXIMUM OF 2 TO 3 FLOOR BOARDS AT EACH PILE LOCATION WITH DUE CARE WITHOUT DAMAGES OR CUTTING TO THE HARDWOOD FLOORING BOARDS. PROVIDE PROTECTION TO THE REST OF HARDWOOD FLOORING FROM ANY DAMAGES, INCLUDING BUT NOT LIMITED LIMITED TO SCRATCHES, CRUSHING, WATER, OIL, GREASES AND OTHER CONTAMINANTS, DURING THE PILE INSTALLATION. REPAIR THE CORE/DRILLED HOLES AND RE-INSTALL/REPLACE THE TIMBER FLOORING TO MATCH ITS ORIGINAL EXISTING CONDITION AND NO H IN THE PLANKING PLACEMENT OF THE SATISFACTION OF THE DEPARTMENTAL REPRESENTATIVE. ALSO REFER TO ARCH. DWGS. FOR SPECIAL/FURTHER REQUIREMENTS ON RE & RE FLOOR BOARDS FOR PILE DRILLING.

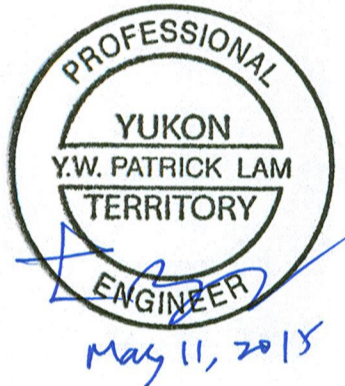
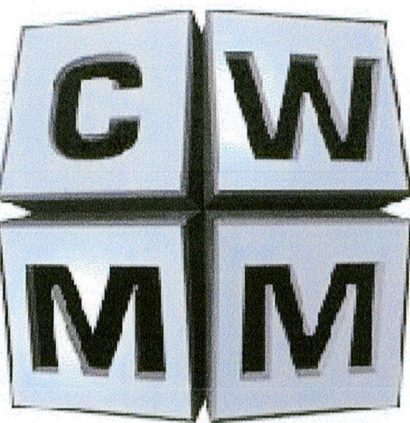
- 4) TAKE CONSIDERATION OF THE EXISTING CLEAR HEIGHT OF THE BUILDING FLOORS AND EXISTING WIDTH OF ACCESS DOORS AND PASSAGES;
- 5) PROVIDE PROPER SHORING AND/OR LOAD-SPREADING PLATFORM AS REQUIRED TO ENSURE THE FLOOR LOADS NOT EXCEED 4.8kPa AT THEATRE / STAGE AND 2.4 kPa AT WASHROOM & OTHER AREAS;
- 6) IF LOCALLY REMOVAL AND REINSTALLATION OF EXISTING WALLS, DOORS, STAIRS, ETC IS PROPOSED BY THE CONTRACTOR TO FACILITATE PILE INSTALLATION, CONTRACTOR SHALL SUBMIT THE PLANS WITH THOSE EXISTING ITEMS THAT REQUIRE RE&RE FOR REVIEW AND APPROVAL MINIMUM 2 WEEKS PRIOR TO PILE INSTALLATION. THE PROPOSED RE&RE WORKS MAY NOT BE ACCEPTABLE BY THE DEPARTMENTAL REPRESENTATIVE;
- 7) EXISTING PILE/PILE CAP & TEMP. SHORING SHALL NOT BE REMOVED/CUT AND DO NOT LOAD THE NEW INSTALLED PILES UNTIL THE NEW PILES ACHIEVE THEIR DESIGN ADFREEZE CAPACITY CONFIRMED BY ON-SITE TESTING AS PER SPECIFICATIONS.
- 8) CARRY DUE CARE DURING THE PROCESS OF SETTING THE EXISTING ROTATED FLOOR BEAMS TO PLUMB AND PROTECT EXISTING TIMBER STRUCTURE FROM ANY DAMAGES, INCLUDING BUT NOT LIMIT TO CRUSHING, SPLITTING, ETC.
- 9) PATCH FLOOR AND CRAWL SPACE CEILING HOLES TO MATCH EXISTING AND MAKE GOOD ANY DAMAGE TO EXISTING STRUCTURE TO THE SATISFACTION OF THE DEPARTMENTAL REPRESENTATIVE.

CONSTRUCTION METHODOLOGY 2: RAISE OR LIFT THE BUILDING AND DRILL THE INTERIOR MICROPILES FROM THE EXISTING CRAWL SPACE LEVEL. THE CONTRACTOR SHALL

- 1) PROVIDE PROPER PROTECTION MEASURES DURING LIFTING THE EXISTING BUILDING ENSURE NO DAMAGE TO THE BUILDING STRUCTURE AND ITS CONTENTS. PROVIDE WORKING PROCEDURES AND DRAWINGS INCLUDING TEMPORARY SHORING OF THE EXISTING STRUCTURE, I.E. TEMPORARY SUPPORTING OF STRUCTURE AT BASE FOR LIFTING BUILDING AND TEMPORARY SHORING/BRACING TO THE EXISTING STRUCTURE ABOVE GROUND, MINIMUM 2 WEEKS FOR REVIEW AND APPROVAL PRIOR TO LIFTING THE BUILDING. THE PROCEDURES AND DRAWINGS SHALL BE SIGNED AND SEALED BY A PROFESSIONAL ENGINEER REGISTERED IN YUKON TERRITORY. CONTRACTOR SHALL CONSIDER EXISTING GROUND SOIL CONDITION AND SOIL BEARING CAPACITY FOR DESIGN OF THE TEMPORARY SUPPORTING CRIBS FOR LIFTING THE BUILDING AND MAY NEED TO EXCAVATE DOWN TO FROZEN GROUND FOR BEARING STRATA. THE CONTRACTOR SHALL CLEARLY INDICATE ANY PENETRATION THROUGH EXISTING MATERIAL DUE TO THE REQUIREMENTS OF TEMPORARY SUPPORT FOR LIFTING THE BUILDING IN THE SHOP DRAWINGS FOR SUBMITTAL TO THE DEPARTMENTAL REPRESENTATIVE'S REVIEW AND APPROVAL. NO PENETRATION THROUGH EXISTING MATERIAL IS ALLOWED WITHOUT THE APPROVAL FROM THE DEPARTMENTAL REPRESENTATIVE.
- 2) MEET THE FOLLOWING RESPONSIBILITY AND QUALIFICATION:
- a) HAVE A MINIMUM OF FIVE YEARS EXPERIENCE IN LIFTING PROJECTS OF THIS MAGNITUDE AND SHALL HAVE EQUIPMENT AND MANPOWER SUITABLE AND AVAILABLE FOR THE ENTIRE DURATION OF THE PROJECT .
- b) HAVE 10 MILLION IN GENERAL LIABILITY INSURANCE AND 2 MILLION IN CARGO INSURANCE.
- c) HAVE EXPERIENCE OF LISTING THE HERITAGE BUILDINGS AND LIFTING BUILDINGS WITH SIMILAR SIZE AND WEIGHT. CONTRACTOR SHALL PROVIDE A PORTFOLIO OF LISTS OF SIMILAR SIZE AND SCOPE TO DEMONSTRATE THE RELATED LIFTING EXPERIENCE.
- 3) SATISFY THE FOLLOWING LIFTING REQUIREMENTS:
- a) UNIFIED HYDRAULIC JACKING SYSTEM MUST BE USED;
- b) LIFT TO BE ENGINEERED ACCOUNTING FOR EXISTING CONNECTIONS BETWEEN FLOOR JOIST AND EXTERIOR WALLS/BUILT-UP POSTS;
- c) LIFT TO BE EXECUTED TO CONSIDER NEW STEEL BEAM INSTALLATION AND SET PLUMB OF EXISTING TIMBER BEAMS UNDER FLOOR JOISTS AND PERIMETER WALLS.

- 4) TERMINATE ALL SERVICES, PIPES, ETC. AS REQUIRED PRIOR TO LIFTING THE EXISTING BUILDING AND RECONNECT THEM TO MATCH EXISTING AFTER THE COMPLETION OF LOWERING THE BUILDING TO ITS ORIGINAL ELEVATION;
- 5) COORDINATE TO ENSURE THE LOCATIONS OF TEMPORARY SUPPORTING CRIBS FOR LIFTING THE BUILDING DO NOT AFFECT THE INSTALLATION OF THE REQUIRED PILES, PILE CAPS & STEEL STRUCTURE AS SHOWN ON THE DRAWINGS.
- 6) DO NOT LOAD THE NEW INSTALLED PILES UNTIL THE NEW PILES ACHIEVE THEIR DESIGN ADFREEZE CAPACITY CONFIRMED BY THE ON-SITE TESTING AS PER SPECIFICATIONS.

CONSTRUCTION METHODOLOGY 3: COMBINATION OF THE METHODOLOGY 1 AND METHODOLOGY 2
THE REQUIREMENTS FOR BOTH METHODOLOGY 1 AND METHODOLOGY 2.



5		
4		
3		
2		
1		
0	ISSUED FOR TENDER	MAY 2015

Revision/Revision	Description/Description	Date/Date
A	détail number numéro de détail	A
B	source drawing no. de dessin no.	B
C	détail on drawing no. détail sur dessin no.	C

Client/client

PARK CANADA AGENCY

WESTERN AND NORTHERN REGION

Project title/Titre du projet
**DAWSON CITY
YUKON TERRITORY**

**PALACE GRAND THEATRE
FOUNDATION REPLACEMENT**

Consultant Signature Only

Designed by/Concept par
SZ

Drawn by/Dessiné par
BM

PWGSC Project Manager/Administrateur de Projets TPSGC
TOM DUNPHY

Regional Manager, Architectural and Engineering Services
Gestionnaire régionale, Services d'architectural et de génie, TPSGC

Drawing title/Titre du dessin
GENERAL NOTES

Project No./No. du projet R.068835.001	Sheet/Feuille S1 OF	Revision no./La Révision no. 0
---	---------------------------	-----------------------------------

