

THIS IS A PRELIMINARY DRAWING. IT IS NOT TO BE USED FOR CONSTRUCTION. IT IS THE RESPONSIBILITY OF THE USER TO OBTAIN THE LATEST VERSION OF THIS DRAWING. THE USER SHALL BE RESPONSIBLE FOR ANY ERRORS, DISCREPANCIES, CONFLICTS, OMISSIONS, ETC. THAT ARE FOUND. DO NOT CONTINUE CONSTRUCTION IN AREAS WHERE DISCREPANCIES APPEAR UNTIL SUCH DISCREPANCIES HAVE BEEN RESOLVED.

DATE: 2013-03-25 14:17:11

CONSTRUCTION NOTES:

GENERAL

- CONTRACTOR IS RESPONSIBLE FOR ALL LAYOUT FOR CONSTRUCTION.
- IT IS THE CONTRACTORS RESPONSIBILITY TO RESTORE THOSE EXISTING FACILITIES AND SURFACES WHICH ARE DISTURBED IN THE COURSE OF CONSTRUCTION TO A CONDITION EQUAL TO OR BETTER THAN THEIR CONDITION BEFORE CONSTRUCTION.
- ALL ELEVATIONS ARE GEODETIC AND UTILIZE METRIC UNITS.
- JOB BENCH MARK – CONFIRM WITH exp PRIOR TO UTILIZATION.
- IT SHALL BE THE CONTRACTORS RESPONSIBILITY TO CLEARLY FLAG ALL OVERHEAD CROSSINGS PRIOR TO MOVING ANY EQUIPMENT INTO WORK AREAS OR ALONG HAUL ROUTES, AND TO PROVIDE FLAG MEN OR OTHER APPROPRIATE POSITIVE WARNING SYSTEM WHEN ACTIVELY WORKING IN AN AREA.
- CONTRACTOR SHALL SAFEGUARD AND PROTECT ALL EXISTING FACILITIES TO REMAIN. THIS INCLUDE FENCING, WOODEN UTILITY POLES, GUYS, ANCHORS, SIGNS, CULVERTS, BUILDINGS, PIPING, ROADS, ACCESS VAULTS AND UTILIDORS, ETC. ANY DAMAGE RESULTING FROM CONTRACTORS OPERATIONS SHALL BE REPAIRED AT HIS EXPENSE TO THE SATISFACTION OF THE CONTRACTING OFFICER.
- EXCAVATION SHALL NOT INTERRUPT ACCESS TO BUILDING FACILITIES OUTSIDE OF PROJECT LIMITS.
- ALL GROUND SURFACES SHALL BE EVENLY GRADED WITHOUT PONDING AREAS AND WITHOUT LOW POINTS EXCEPT WHERE APPROVED
- COORDINATE AND SCHEDULE ALL WORK WITH OTHER TRADES AND CONTRACTORS.
- THE CONTRACTOR SHALL REFER TO AND COMPLY WITH THE ARCHITECT'S SITE PLAN FOR BUILDING DIMENSIONS AND SITE LAYOUT. LATEST DESIGN DIMENSIONS AND LAYOUT INFORMATION SHALL BE CONFIRMED PRIOR TO COMMENCEMENT OF CONSTRUCTION LAYOUT. LAYOUT TO BE CHECKED BY THE OWNERS CONSULTANT(S) PRIOR TO CONSTRUCTION.
- ANY SEDIMENTS/GRANULARS ENTERING STRUCTURES AND SEWERS SHALL BE IMMEDIATELY REMOVED.
- THE CONTRACTOR SHALL CONFIRM LOCATIONS AND ELEVATIONS OF EXISTING SERVICES AND STRUCTURES TO BE CONNECTED TO AND EXISTING SERVICES THAT MAY BE DAMAGED OR CAUSE CONFLICTS PRIOR TO CONSTRUCTION OF ANY NEW SEWER, AND WATER WORKS. THE ENGINEER SHALL BE INFORMED IMMEDIATELY OF ANY ERRORS, DISCREPANCIES, CONFLICTS, OMISSIONS, ETC. THAT ARE FOUND. DO NOT CONTINUE CONSTRUCTION IN AREAS WHERE DISCREPANCIES APPEAR UNTIL SUCH DISCREPANCIES HAVE BEEN RESOLVED.
- THE CONTRACTOR SHALL PROTECT ANY SUCH EXISTING SERVICES & FACILITIES. SUCH REQUIRED MEASURES INCLUDE BUT ARE NOT LIMITED TO: ENSURE ALL CONCERNED UTILITIES HAVE LOCATED THEIR PLANT PRIOR TO ANY EXCAVATING, LOCATE AND FLAG/PAINT THE LOCATIONS OF OTHER U/G PLANT WHICH MIGHT BE DAMAGED BY EXCAVATION AND CONSTRUCTION TRAFFIC, HAND DIG IN PROXIMITY TO EXISTING BURIED SERVICES TO LOCATE THEM WITHOUT ANY RESULTING DAMAGE, BRACE AND SUPPORT WHERE REQUIRED.
- THE CONTRACTOR SHALL APPRAISE HIS/HER SELF OF ALL SURFACE AND SUBSURFACE CONDITIONS TO BE ENCOUNTERED AND SHALL CARRY OUT THEIR OWN TEST PITS AS REQUIRED TO MAKE THEIR OWN INDEPENDENT ASSESSMENT OF GROUND CONDITIONS. THE CONTRACTOR SHALL NOT MAKE ANY CLAIM FOR ANY EXTRA COST DUE TO ANY SUCH GROUND CONDITIONS VARYING FROM THOSE ANTICIPATED BY THE CONTRACTOR.
- DESIGN ELEVATIONS GIVEN ON THIS PLAN ARE TO BE ADHERED TO WITH NO CHANGES WITHOUT PRIOR WRITTEN APPROVAL BY exp.
- THESE PLANS ARE TO BE READ IN CONJUNCTION WITH THE PROVIDED NATIONAL MASTER SPECIFICATIONS AND (). THESE SPECIFICATIONS AND DRAWINGS SHALL BE CONSIDERED TO BE INCLUDED AS PART OF THE SPECIFICATIONS AND DRAWINGS OF THE WORK DESCRIBED ON THIS CONTRACT DRAWING. HOWEVER NO "BASIS OF PAYMENT CLAUSES" IN THOSE DOCUMENTS SHALL TAKE PRECEDENCE OVER THE BASIS OF PAYMENT TENDERED AND OFFERED BY THE CONTRACTOR FOR THE WORK INDICATED ON THIS DRAWING. THE TENDERED AMOUNT SHALL BE CONSIDERED FULL PAYMENT FOR ALL WORK, LABOUR, PRODUCTS, MATERIALS, TOOLS, EQUIPMENT ETC. TO COMPLETE THIS WORK.
- ALL MATERIAL DEEMED BY THE ENGINEER TO BE UNSUITABLE OR IN EXCESS TO THE REQUIREMENTS OF THIS WORK SHALL BE LOADED, HAULED, DUMPED AND SPREAD AT APPROVED LOCATION(S) ARRANGED AND PAID FOR BY THE CONTRACTOR.
- THE CONTRACTOR IS RESPONSIBLE FOR AND SHALL PROVIDE FOR DEWATERING, SUPPORT AND PROTECTION OF EXCAVATIONS AND TRENCHING AS WELL AS RELEASE OF ANY PUMPED GROUND WATER IN A CONTROLLED AND APPROVED MANNER.
- TRUCKS SHALL ONLY BE WASHED OFF AT AN APPROVED WASH OFF STATION AT AN APPROVED LOCATION. ANY FUEL SPILLS SHALL BE CONTAINED & CLEANED UP IMMEDIATELY.
- BEFORE EXCAVATION OF ANY MATERIALS THE CONTRACTOR SHALL OBTAIN CONFIRMATION FROM THE ENGINEER AS TO WHICH MATERIALS ARE EXPECTED TO BE REMOVED FROM THE SITE AND WHICH "MIGHT" BE REINCORPORATED INTO THE WORK. SELECT SITE MATERIAL WHICH IS INTENDED FOR REUSE SHALL BE CLEANLY SEPARATED, LOADED, HAULED, DUMPED, GRADED AND COMPACTED AS REQUIRED BY THE ENGINEER. IF THE CONTRACTOR HAS NOT PREPARED THE WORK TO RECEIVE THIS MATERIAL IN ADVANCE OF IT'S EXCAVATION THEN IT SHALL BE TEMPORARILY STOCKPILED AT LOCATIONS AS DIRECTED BY THE ENGINEER. STOCKPILED MATERIAL SHALL BE LOADED, HAULED, DUMPED, GRADED AND COMPACTED AS DIRECTED BY THE ENGINEER. ALL MATERIAL DEEMED BY THE ENGINEER TO BE UNSUITABLE OR IN EXCESS TO THE REQUIREMENTS OF THIS WORK SHALL BE LOADED, HAULED, DUMPED AND SPREAD AT A LOCATION(S) ARRANGED AND PAID FOR BY THE CONTRACTOR.
- DO NOT CONSTRUCT USING DRAWINGS THAT ARE NOT MARKED "ISSUED FOR CONSTRUCTION".
- THE CONTRACTOR SHALL NOTIFY ALL AFFECTED RESIDENTS A MIN OF 48 HOURS PRIOR TO A SCHEDULED SERVICE DISRUPTION, INCLUDING ROAD AND DRIVEWAY BLOCKAGES.
- ANY ACCIDENTAL SERVICE DISRUPTION IS TO BE REMEDIED IMMEDIATELY BY THE CONTRACTOR.
- LIMITS OF GRADING MAY VARY FROM THAT INDICATED, DEPENDING ON THE FIELD CONDITIONS OR AS DIRECTED BY THE ENGINEER.

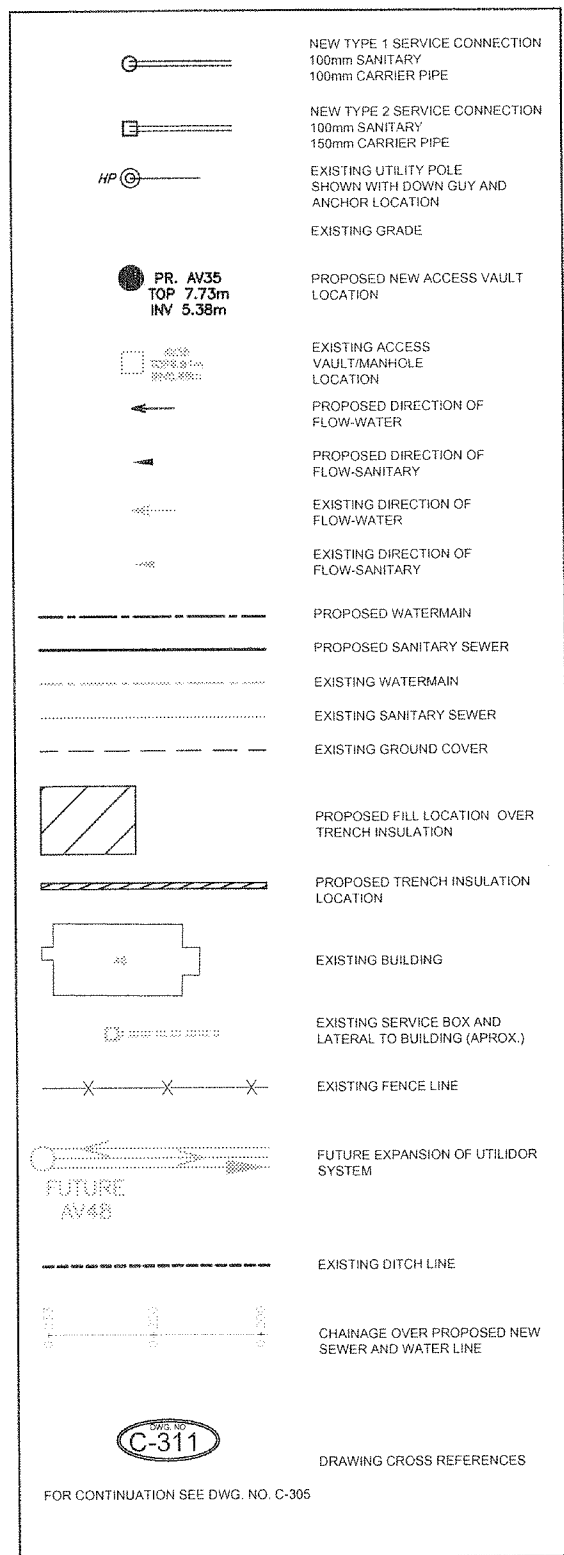
HEALTH AND SAFETY

- ALL EXCAVATIONS WILL CONFORM STRICTLY TO THE REQUIREMENTS OF THE LATEST OCCUPATIONAL HEALTH AND SAFETY ACT ADOPTED BY NUNAVUT.
- ENSURE APPLICABLE ITEMS, ARTICLES, NOTICES, AND ORDERS ARE POSTED IN CONSPICUOUS LOCATIONS ON SITE IN ACCORDANCE WITH ACTS AND REGULATIONS OF TERRITORY HAVING JURISDICTION, AND IN CONSULTATION WITH ENGINEER
- THE CONTRACTOR SHALL COMPLY WITH THE INSTRUCTIONS OF A SAFETY INSPECTOR APPOINTED OR RECOGNIZED BY NUNAVUT WHOSE DUTY IS TO ENFORCE TERRITORIAL ACTS GOVERNING THE EXCAVATION OF TRENCHES AND THE PROTECTION OF SAME

EXCAVATION

- EXCAVATION SHALL BE TAKEN TO MEAN THE REMOVAL FROM THE TRENCH OF ALL MATERIALS OF WHATEVER KIND ENCOUNTERED, FOR THE LAYING OR CONSTRUCTION THEREIN F ALL PRESSURE MAINS, SEWER MAINS, ACCESS VAULTS AND APPURTENANCES. ALL EXCAVATION SHALL BE MADE EXACTLY TO LINE AND GRADE, AS SHOWN ON THE DRAWINGS OR AS ESTABLISHED BY THE ENGINEER. THE LENGTH OF TRENCH WHICH HAS NOT BEEN BACKFILLED SHALL NOT EXTEND BEYOND ONE ACCESS VAULT TO THE REAR OF THE WORKING AREA. EXCAVATION, PIPELAYING, AND BACKFILLING SHALL PROCEED AT SUCH A PACE AS TO PREVENT PERMAFROST DEGRADATION. IT SHALL BE BRACED AND DRAINED IN A MANNER TO INSURE WORKERS MAY WORK SAFELY AND EFFICIENTLY THEREIN.
- CONTRACTOR TO ENSURE EXISTING UTILITY POLES, DOWN GUYS, ANCHORS, AND OVERHEAD UTILITY PLANT ARE SAFELY SECURED WHILE WORKING ADJACENT TO EXISTING EQUIPMENT

LEGEND



No.	Issue	Date
01	ISSUED FOR TENDER	2013-MAR-25
02	REISSUED FOR TENDER	2013-OCT-25



00	100% SUBMISSION	SLB	2013-MAR-04
No.	Revision	Ckd. By	Date

PERMIT OF PRACTICE
EXP SERVICES INC.

Signature S. Burden

Date Oct 25, 2013

PERMIT NUMBER: P483
NT/NU Association of Professional
Engineers and Geoscientists

ISSUED FOR TENDER

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	Drawn By: I. CRAWFORD
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Project Title NEW UTILIDOR DESIGN RESOLUTE BAY, NU	
Dwg. Title CONSTRUCTION NOTES AND LEGEND	
Project No. OTT-00206333-A0	
Dwg. No. C-301	Rev. No. 02
Scale NOT TO SCALE <small>This drawing is not to be scaled</small>	