



Construction Update Weeks 7 to 9

July 24th to 28st , 2017

July 31st to August 4th, 2017

August 7th to 11th, 2017



Meet Our Builders

John Donato
President
CRD Construction Ltd.

Family Life:
Married for 21 year to spouse, Shelley Trupp

Work History:
34 ½ years with CRD 1983 - President since 1996
Len Ariss Construction Ltd. – Guelph 1980-1982
Stelco – Major Projects Group - Lake Erie Works
1979-1982
MM Dillon Consulting Engineers 1977-1979

Education:
Conestoga College Graduate 1977 – Construction
Engineering Technology

Interests
Spending time with family, dogs, outdoor activities,
shooting sports and travelling

We thank to God for John and his work for us on this project. He is a highly respected leader in the commercial construction industry in this region and we are blessed to have him working on our project.

Progress Report Week 7



- ✓ Compaction of underfloor fill below gym and future sanctuary floor slab



- ✓ Placement of $\frac{3}{4}$ " clear stone below storage room 111 floor slab

Progress Report Week 7



- ✓ Compacted fill being added below North portion of gym floor



- ✓ Compacted fill in place below Storage Room 022 with R15 vertical foundation (3") insulation

Progress Report Week 7



- ✓ Future location of sump pit and pump in Storage Room 022 below kitchen (PVC electrical conduit sleeve)
- ✓ Damp-proofing, drainage layer and gravel over weeping tile at east side of Storage Room 022.

Progress Report Week 7



- ✓ Gravel placed for new driveway



- ✓ Gravel placed for south parking lot extension

Progress Report Week 7



- ✓ Balance of existing retaining wall removed and piled on skid for re-use
- ✓ 6" diameter storm drainage piping from existing flat roof extended below gym fill with cleanouts at each end and outlet to future sway between west wall of gym and driveway



Progress Report Week 7

- ✓ First loads of concrete block delivered to site
- ✓ Reinforcing steel and masonry sand also delivered in preparation for construction of block walls

Progress Report Week 7



- ✓ Compacted fill ramp that will be used for equipment access into gym & future sanctuary through temporary opening that will be located in the middle of the South wall of the future platform
- ✓ Mark Dykstra and John Donato review progress of work after on-site meeting with Adrian van Eck and Les McComb

Other items from Week 7

- ✓ Held on-site meeting with Mark Dykstra, Adrian van Eck, John Donato (President, CRD), Les McComb (Site Superintendent, CRD) on Friday, July 28th at 3:00p.m.
- ✓ Foundation inspection passed by Building Inspector includes damp roofing (including interior portions required for radon control), drainage membrane, weeping tile and stone over same, and below grade foundation insulation. Soils, footing rebar placement, and foundation rebar placement reports submitted to City by CRD. City just awaiting progress reports from Architect and Engineer for footings and foundation.
- ✓ Items discussed and addressed this week;
 - Aluminium windows (additional submission required to satisfy City)
 - Clarified heights for electrical and other building controls to meet Building Code and optimal aesthetics
 - Direction given by City to change to ¾" clear stone below floor slabs rather than Granular A to increase air communication below slabs to enhance effectiveness of radon system rough
 - Direction given by Architect to use bullnose block and door frame positioning as well as 50mm bullnose recess all light switches and controls
 - Two audio visual boxes ordered by PGCC for North wall of gym to serve future sound booth (these will be recessed into concrete block wall), balance of boxes and conduit to be recessed into block walls will be supplied as part of the electrical contract
 - Revised column baseplate detail approved by project Engineer
 - Completed review of door schedule and working on final review of door hardware schedule (some door frames ordered already as they are required for masonry work)
 - Approved extra to install 6" solid piping complete with two cleanouts from existing flat roof about 3 to 4 feet below gym floor to swale at West side of gym rather than back through existing building

Progress Report Week 8



- ✓ Les and Steve complete removal of soffit extension at existing wall and making it watertight in preparation for masonry wall construction

Progress Report Week 8



- ✓ Masonry wall construction progressing at West and North walls of gym/future sanctuary



- ✓ Masonry wall with exit door opening at West wall of gym/future sanctuary

Progress Report Week 8



- ✓ Masonry progressing at North wall of gym/future sanctuary



- ✓ Masons working hard at East wall of gym/future sanctuary

Progress Report Week 8



- ✓ Masonry progressing at North wall of gym/future sanctuary



- ✓ Masons working hard at East wall of gym/future sanctuary

Other items from Week 8

- ✓ Construction Progress Meeting # 3 held on with Mark Dykstra, John Donato(President, CRD), Les McComb(Site Superintendent, CRD) and Glenn Reinders on Tuesday, August 1, 2017 (Note: Adrian on vacation)
- ✓ Finish flooring and colour selections made by Building Committee members who were able to be present after above meeting
- ✓ Progress Bill # 2 submitted on July 31, 2017 by CRD (all of the work completed to the end of this bill has been paid for will cash in hand from donations and building fund)
- ✓ Some items discussed and addressed this week;
 - Rear canopy redesign required (with Architect)
 - Grading adjustments south of Storage rooms below kitchen will require front bike rack to be relocated
 - Gas meter to be located on south wall of storage rooms below kitchen due to grade changes along existing East wall of fellowship hall
 - Wood trusses to be re-designed with high heel for uniform insulation levels over exterior walls
 - Finalized audio/visual box locations



Progress Report Week 9

- ✓ Exterior masonry walls completed at storage rooms below future kitchen and ready for precast concrete slabs.

- ✓ Preparation for door frame including Blueskin and wood backing at double doors to exterior from basement storage room below kitchen

Progress Report Week 9



- ✓ Future plumbing vent for future baptismal tank to go in future platform
- ✓ Precast concrete floor slabs in place with joints grouted for future kitchen (current use as boardroom and general office workstation area)

Progress Report Week 9



- ✓ Main pull box and audio boxes on either side at North wall of gym to serve future sound booth
- ✓ Electrical boxes roughed in with conduit for future blackout blinds at top of windows in gym/future sanctuary



Progress Report Week 9

- ✓ Electrical switches recessed into wall of gym/future santurary

Work completed during Week 9 by Volunteers

A huge thank you to the volunteer team for completing work ahead of schedule this week.

1. The office is now moved over to it's new location along with the photo copier from downstairs.
2. The original office is now cleared out.
3. The resource room downstairs is now cleared out.
4. The narrow storage room downstairs is now cleared out

Again, thank you to the team of volunteers that made this work seem easy.

Cora and Tom Millar, Ken and Rosalie Gascho, Wendy Banks, Peter Carberry, Allan and Noele Willms, Baxter White, David Robson, Tim and Owen Brook and Ryan Smith





Work completed during Week 9 by Volunteers

- ✓ Resource Room cleared out in preparation for elevator work
- ✓ Narrow Storage area below existing Northeast stair cleared out for elevator machine room construction

Next (Week 10)

- ❑ Mason continues with construction of steel reinforced concrete block walls
- ❑ Rough in of electrical conduit and AVL conduit and boxes within masonry walls as masonry work progresses
- ❑ Installation of most underground conduit and most of the reinforced bases for new parking lot lighting
- ❑ Commencement of demolition work in preparation for reinforced footings and slab for elevator walls