

Weekly Report

Report # 12

OCT 07, 2020

Norway House Cree Nation

Health Centre of Excellence



Project:

CD4 – Health Centre of Excellence

Aman Chana

JNR Construction

Weekly Progress Report

Oct 7, 2020, ID #82

REPORT DETAILS

Description Weekly Progress report # 12

Created by Aman Chana

1. WORK LOG

Crew	# Workers	# Total hours	Work performed
JRN	37	2439	See below for details
Totals	37	2439	

2. CREW ONSITE

2.1 The following crews were active in this report period

- ☒ JNR
- ☐ Mechanical
- ☐ Electrical

3. ARCHITECTURAL

3.1 Ongoing Work
N/A

3.2 Completed Work

N/A

4. STRUCTURAL

4.1 Ongoing Work

Concrete Work:

- Continuing to shape bedrock for footings in A2, C1, C2
- Preparing formwork forming footings & installing rebar in A2, C1, a few left in B1 & A3,
- Forming piers & installing rebar in A2, A3, B1, B2,
- Prefab work on Grade Beam formwork and it should start on October 9th
- Dewatering continues at various spots due to heavy rainfall.

4.2 Completed Work

5. MECHANICAL

5.1 Ongoing Work

N/A

5.2 Completed Work

N/A

6. ELECTRICAL

6.1 Ongoing Work

Mobilization of Trailer and startup equipment completed

6.2 Completed Work

N/A

7. CIVIL

7.1 Ongoing Work

Surveyor

- Elevations & layout for backfill
- Layout of elevations & for footings, piers, anchor bolts in A2, A3, B1, B2, C1, C2
- Directing driller in area B1 and parking lot area.
- Preparation of weeping tile in area A1

Backfill

Continuing in A1 95% completed

Continuing in A3 30% completed

Working on South parking lot, building temp roads in various locations for access to entire building.

3 skid steers, 1 mini hoe, 3 sheeps foot rollers working on the parking lot

Mblock on site completing inspections:

- Inspected backfilling operations and performed tests on each lift as per spec.
- Inspected footings for drilling, voids and flattening.
- Inspecting and testing concrete poured (

7.2 Completed Work

N/A

8. SAFETY AND COVID-19 SCREENING

8.1 Number of Covid Screening reports completed

***UPDATE** due to public health mandate face masks are now mandatory by all on site.

JRN is continuing screening all visitors and staff daily who report to site.

214 Covid screening reports completed on site last week.

-MBlock representative on site to conduct backfilling and concrete testing. Screening report was normal and he was deemed safe to be on site.

9. SITE VISIT SCHEDULE

9.1 Next scheduled site visit

Next schedule to be determined. As Covid cases rise travel from the management team to site will be determined as needed. Consultants to determine when the next visit to site is based on milestones that need to be inspected.

NOTES

Schedule update

- Schedule Snap shot is included in weekly report.
- Schedule shows to data where construction currently sits according to the overall schedule.

-The line items tasks are shaded according to percent complete to gauge overall standing of particular tasks

Progress to date

Concrete

- Area A1 is 100 percent completed for both pad and pier locations
- A3 Footings & piers 98% completed
- B1 Footings & piers 90% completed
- B2 Footings & piers 60% completed
- A2 Footings & piers 30% completed

PHOTOS (53)



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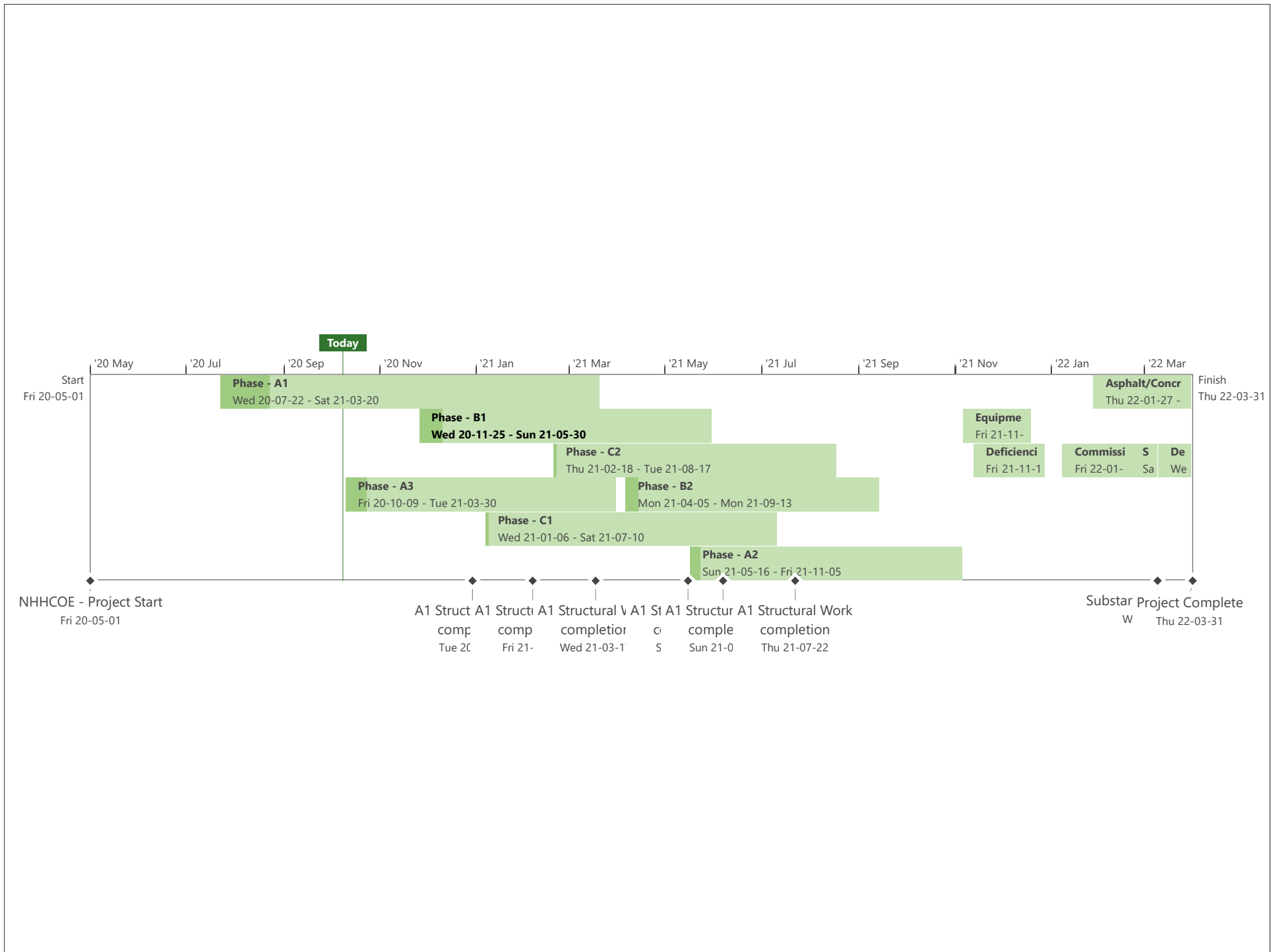
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RFI LOG

Updated:	2020-10-08	Contractor:	JNR Construction		CLOSED	CANCELLED
Project:	NHCN CD4 Health Centre	JNR Project No. :	19015D		OPEN	PENDING

RFI #	RFI Title	From	Subtrade RFI #	Date Received from Subtrade	Priority	Forwarded to	Date Forwarded to Consultant	Deadline	JNR Question:/	Date Response Received	SI, PCN, Memo	Date sent to trade	RFI Status	Comments
001	Pilaster Footing	PM	N/A	12-Jun-20	No	CFG	12-Jun-20	22-Jun-20	N/A	15-Jun-20	At location described above use a P1or SP1 pier and a F1 footing.	N/A	Closed	
002	Footing Dowels	PM	N/A	12-Jun-20	No	CFG	12-Jun-20	22-Jun-20	N/A	15-Jun-20	Providing that no cost is associated with this request; use 30 M as follows: F1- 2-30M dowels F2, and F3 - 3-30M dowels Min 300 into bedrock drill and epoxy grout as per pier schedule still applicable 2020-06-15	N/A	Closed	
003	Structural Clarifications	Wescan	001	17-Jun-20	No	LM,CKP	17-Jun-20	24-Jun-20	N/A	23-Jun-20	For requested information refer to attached drawings,RS-2 to RS-5	23-Jul-20	Closed	
004	Manitoba Hydro Fault Currents	Wescan	N/A	25-Jun-20	Yes	SMS	17-Jun-20	03-Jul-20	N/A	26-Jun-20	SMS Eng. Is working on IFC documents to complete the service application (per Manitoba Hydro's request) all the information for the service application has been submitted to Manitoba Hydro, including load demand summary ,service application and unsealed electrical drawing	02-Jul-20	Closed	
005	Joist Design	Wescan	002	07-Jun-20	No	LM,CKP	03-Jul-20	09-Jul-20	N/A	03-Jul-20	1- Sprinkler Trade to comment 2- Sprinkler trade to comment 3- Coordinate with architect. LMAG: No FRR to main floor assembly 4- Net uplift 0.62 kPa. 5- End moments are not required 6- See attached pages for information requested. 7- Coordinate with architectural drawings LMAG: Refer to roof plan for locations. Load to be accommodated as determined by OWSJ engineer 8- Sawtooth walls deleted. Refer to PCN 01.	08-Jul-20	Closed	
006	Masonry Connection	Wescan	003	08-Jul-20	Yes	LM,CKP	08-Jul-20	10-Jul-20	N/A	22-Jul-20	CKP (CFG) 2020-07-22 Refer to attached drawing RS 08 for information requested.	23-Jul-20	Closed	
007	Footing Detail	PM	N/A	17-Jul-20	Yes	LM,CKP	17-Jul-20	27-Jul-20	N/A	29-July-20 27-Aug-20	For footings ranging from 475 deep to 600 deep; no additional reinforcing needed. For footings ranging from 600 deep to 1000 deep (maximum), vertical reinforcing and ties required. On 27-Aug-20 Response revised to include vertical reinforcing and ties .All ties 10M @ 250 o/c. (minimum 2 ties per footing) Ftg F1 12-15M Ftg F2 16-15M Ftg F3 20-15M Ftg F4 38-15M (12 long side, 7 short side)	28-Aug-20	Closed	



NORWAY HOUSE CREE NATION
19015D HEALTH CENTRE



RFI LOG

Updated:	2020-10-08	Contractor:	JNR Construction		CLOSED	CANCELLED
Project:	NHCN CD4 Health Centre	JNR Project No. :	19015D		OPEN	PENDING

008	Metal Deck Connection	PM	N/A	29-Jul-20	No	LM,CKP	29-Jul-20	12-Aug-20	N/A	29-Jul-20	The Hilti system is an acceptable alternate. Hilti representative to review the installation and provide a letter indicating that their product was installed as per Hilti's recommendations. Capacity of Hilti system should be equal or greater than the arc spot welds specified on contract documents	29-Jul-20	Closed	
009	RO System Pump Clarification	Wescan	005	05-Aug-20	Yes	LM,CKP	05-Aug-20	12-Aug-20	N/A	24-Aug-20	RO Pump as identified in the specification section 22 67 00 item 2.1.14 (tagged as PP-14), dwg. M3.1A and dwg. M7.6 is to be tagged as PP-15. Pumps PP-13/PP-14 are tagged as per plumbing pump schedule MS-59. Motor schedule pump tag PP-15 Emergency Domestic Water to be re-tagged as PP-15 MDR RO High Quality Water Loop Pump. Refer to SMS SI 02.	24-Aug-20	Closed	
010	Floor Joist Glulam Load	Canam	006	07-Aug-20	No	LM,CKP	10-Aug-20	15-Aug-20	N/A	18-Aug-20	No additional load is applied to the joists by the glulam columns. Will clarify connection of joists at locations where glulam columns and joists coincide.	27-Aug-20	Closed	
011	Column Clear Distance	Wescon	N/A	N/A	No	LM,CKP	11-Sep-20	09-Sep-20	N/A	14-Sep-20	Refer to attached AR.004 for column placement.	2020-09-14	Closed	
012	Snow Drift	Wescan	18	01-Sep-20	Yes	LM,CKP	01-Sep-20	04-Sep-20	N/A	01-Sep-20	Refer to attached drawing S2.2D for information requested.	02-Sep-20	Closed	
013	Miscellaneous Architectural Clarifications	Wescan	09,11,12,13,14,15 &16	24-Aug-20	Yes	LM	02-Sep-20	31-Aug-20	02-Sep-20	02-Sep-20	Please ensure we are using the correct drawings for the project. All the drawings should be the IFC drawings which capture the cost savings. James you were provided a list of the accepted cost savings can you please forward this on to your team so everyone is on the same page. It might be beneficial we setup a teams meeting to review. The comments below are based on my submission of RFI 9-16	02-Sep-20	Closed	
014	Pier P3 Dowel	PM	N/A	02-Sep-20	Yes	LM,CKP	02-Sep-20	05-Sep-20	N/A	02-Sep-20	When a square or rectangle pier is installed in lieu of a round pier, the number of dowels should match. i.e.: in this case the number of dowels in the footing should match the number of vertical bars in the pier.	N/A	Closed	
015	Base Plate Size	Wescan	N//A	09-Sep-20	No	LM,CKP	9-Sep-20	14-Sep-20	N/A	10-Sep-20	Contract documents called for P1 or SP1 as indicated on highlighted area in attached drawing. Use SP1 piers at locations where BP11 base plates bear on piers. Alternatively, at locations where BP11 rest on the pier, can use a P2 pier, providing that no cost is associated with it.	N/A	Closed	
016	Cultural Hall Roof Framing	Wescan	N/A	16-Sep-20	No	LM,CKP	18-Sep-20	26-Sep-20	N/A	18-Sep-20	EL 103 900 IS CORRECT 532 BEAM IS CORRECT AS SHOWN ON SECTION S1/S5.4	2020-09-18	Closed	
017	Expansion Joint Details	Wescan	19	18-Sep-20	Yes	LM	24-Sep-20	05-Oct-20	N/A	07-Oct-20		2020-10-07	Closed	

RFI LOG

Updated:	2020-10-08	Contractor:	JNR Construction		CLOSED	CANCELLED
Project:	NHCN CD4 Health Centre	JNR Project No. :	19015D		OPEN	PENDING

018	Footing in Existing Low Area	JNR	N/A	N/A	Yes	LM	24-Sep-20	05-Oct-20	N/A				Pending	
019	Vertical drain lines in the exterior wall	Wescan	22	23-Sep-20	Yes	LM	01-Oct-20	14-Oct-20	N/A				Open	
020	Scissor Lift Station October	Wescan	24	24-Sep-20	Yes	LM	28-Sep-20	08-Oct-20	N/A				Open	
021	GB Grade Beam elevation change	JNR	N/A	N/A	Yes	LM	28-Sep-20	08-Oct-20	N/A	05-Oct-20		N//A	Closed	
022	Crawlspace density frequency test	JNR	N/A	N/A	Yes	LM	28-Sep-20	08-Oct-20	N/A	05-Oct-20	Accepted to use same frequency for slap test	N/A	Closed	
023	Mechnical Room Equipment Load	Wescan	27	29-Sep-20	Yes	LM	29-Sep-20	09-Oct-20	N/A				Open	
024	Joist in room IJ 05	Wescan	26	29-Sep-20	Yes	LM	01-Oct-20	14-Oct-20	N/A	05-Oct-20		2020-10-05	Closed	
025R1	Access Hatch Locations	JNR	N/A	05-Oct-20	No	LM							Open	
026	Embed Type to Support Joist	Wescan	31	05-Oct-20	No	LM	05-Oct-20	15-Oct-20	N/A	07-Oct-20		2020-10-07	Closed	
27	Joist type at Bottom between Ee-Ge	Wescan	30	06-Oct-20	No								Open	



NON CONFORMANCE STATUS LOG

Updated: 2020-10-08	Contractor: JNR Construction	OPEN
Project: NHCN CD4 Health Centre of Excellence	JNR Project No. : 19015D	CLOSED

NCR #	NCR Date	Description	Discipline	NCR DISPOSITION RESPONSE STATUS			NCR STATUS			Comments
				Issued To	Issued Date	Disposition Reponse Date	Date Opened	Date Closed	Corrective Action Report Issued	
001	30-Aug-20	Upon site review JNR has realized that for some of the footings from pour #01, the projection length for dowels between the footings and piers is in the range of 400 to 450 - Please advise if this poses any structural concerns. - JNR has used longer dowels for the other pours to ensure that minimum 450 mm projection is achieved for the pier dowels.	GC	LM,CKP	31-Aug-20		2020-08-30	1980-08-31	Site team has instructed to follow up and implemented design requirements	LM accepted the footings with dowels in the range of 400 to 450 mm, however JNR shall ensure that for the remainder of the footings the dowels project a minimum of 450 mm into the piers.