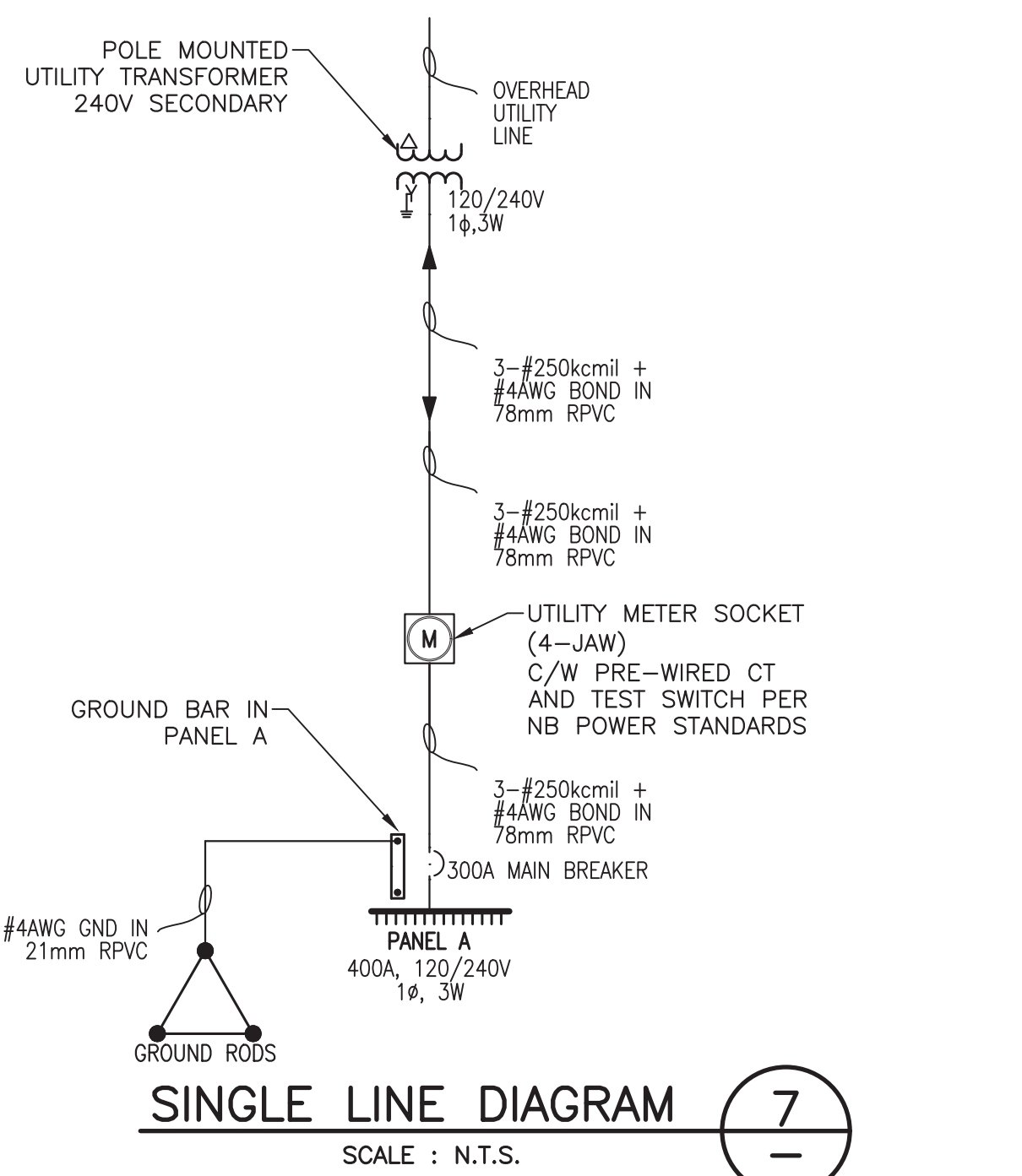



- GENERAL NOTES:**
- ALL WORK & MATERIALS SHALL CONFORM TO THE REQUIREMENTS OF THE NATIONAL BUILDING CODE OF CANADA, 2010.
 - ALL WORK TO BE CARRIED OUT IN ACCORDANCE WITH THE OCCUPATIONAL HEALTH & SAFETY ACT OF NEW BRUNSWICK.
 - NO ALTERATIONS TO STRUCTURAL DETAILS SHALL BE MADE WITHOUT THE WRITTEN PERMISSION OF THE STRUCTURAL ENGINEER. ALL OPENINGS IN SLABS OR WALLS ARE TO BE PRE-FORMED & ALL HOLES SLEEVED. CONSTRUCTION ERRORS ARE TO BE DOCUMENTED & REPORTED TO THE STRUCTURAL ENGINEER BEFORE PROCEEDING WITH SUBSEQUENT WORK.
 - PERIODIC & DISCRETIONARY SITE OBSERVATIONS ARE MADE AT THE JOB SITE BY THE STRUCTURAL ENGINEER & ARE NECESSARILY LIMITED IN SCOPE TO OBSERVATION OF WORK IN PROGRESS AT THE TIME OF THE SITE OBSERVATION. THESE SITE OBSERVATIONS DO NOT RELIEVE THE CONTRACTOR OF HIS RESPONSIBILITY TO PROVIDE CONTINUOUS ON-SITE SUPERVISION OF ALL STRUCTURAL WORK TO ENSURE THAT BOTH THE INTENT & DETAILS OF THE DRAWINGS & SPECIFICATIONS ARE BEING FOLLOWED.
 - ALL STANDARDS & SPECIFICATIONS NOTED SHALL REFLECT "LATEST EDITION".

- FOUNDATIONS:**
- FOUNDATIONS ARE DESIGNED TO BEAR ON UNDISTURBED NATIVE MATERIAL OR FULLY COMPACTED ENGINEERED FILL WITH A MINIMUM FACTORED BEARING RESISTANCE OF 300 kPa.
 - ALL ENGINEERED (STRUCTURAL) FILL AND BACKFILLING IS TO BE PLACED UNDER THE CONTINUOUS SUPERVISION OF THE GEOTECHNICAL ENGINEER.
 - THE GEOTECHNICAL ENGINEER SHALL INSPECT ALL PROPOSED BEARING SURFACES AND CONFIRM THAT THE STATED ALLOWABLE BEARING CAPACITY CAN BE ACHIEVED PRIOR TO PLACEMENT OF ANY CONCRETE IN FOOTINGS, AND THAT BEARING SURFACE IS FREE FROM FROST & WATER. IF THE GEOTECHNICAL ENGINEER DEEMS BEARING SURFACE CAN NOT PROVIDE THE ALLOWABLE BEARING CAPACITY, THE CONTRACTOR IS TO LOWER FOOTINGS AS DIRECTED BY GEOTECHNICAL ENGINEER TO A LEVEL THAT CAN PROVIDE THE ALLOWABLE BEARING CAPACITY.
 - NO PIPING/DUCTBANKS/CONDUIT ARE TO PASS UNDER ANY LOAD BEARING FOUNDATIONS OR WITHIN THEIR ASSOCIATED ZONE OF INFLUENCE.
 - CONCRETE PROTECTIVE COVER TO REINFORCING STEEL TO BE AS FOLLOWS:
5.1. CAST AGAINST GROUND - NO FORMWORK 75mm
5.2. EXPOSED TO EARTH OR WEATHER 60mm



REMARKS	POWER: 120/240, 1P, 3W		PANEL: PANEL A				SYM. I.C.: 18,000 AMPS		REMARKS			
	No. OF CCTS.: 42		LOCATION: EXTERIOR				MAINS: 400 AMPS					
			FED FROM: UTILITY POLE									
	DESIGNATION	LOAD		CIR.		CIR.	LOAD	DESIGNATION				
		PH	A PH	B	No.	BKR	No.	PH	A PH	B		
	SITE RV#1				1	30A	1	30A	2		SITE RV#2	
	SITE RV#3				3	30A	1	30A	4		SITE RV#4	
	SITE RV#5				5	30A	1	30A	6		SITE RV#6	
	SITE RV#7				7	30A	1	30A	8		SITE RV#8	
	SITE RV#9				9	30A	1	30A	10		SITE RV#10	
	SITE RV#11				11	30A	1	30A	12		SITE RV#12	
	SITE O#1				13	20A	1	20A	14		SITE O#2	
	SITE O#3				15	20A	1	20A	16		SITE O#4	
	SITE O#5				17	20A	1	20A	18		SITE LIGHTING	
	X				19	XX	1	XX	20		X	
	X				21	XX	1	XX	22		X	
	X				23	XX	1	XX	24		X	
	X				25	XX	1	XX	26		X	
	X				27	XX	1	XX	28		X	
	X				29	XX	1	XX	30		X	
	X				31	XX	1	XX	32		X	
	X				33	XX	1	XX	34		X	
	X				35	XX	1	XX	36		X	
	X				37	XX	1	XX	38		X	
	X				39	XX	1	60A	40			
	X				41	XX	1	2P	42			
PHASE A – TOTAL												
PHASE B – TOTAL												
TOTAL LOAD: _____ KW. _____ AMP.												
REMARKS: 1. PANEL IS TO BE RATED FOR USE AS SERVICE ENTRANCE EQUIPMENT												