

## GENERAL ELECTRICAL NOTES

1. INSTALL JUNCTION BOX IN SHELTER TO PROVIDE POWER FOR LIGHTING AND HEATING CIRCUITS.
2. LABEL ELECTRICAL CIRCUITS AND DEVICES WITH LAMACOID PLATES.
3. LOCATE ALL EXISTING U/G SERVICES PRIOR TO TRENCHING.
4. MINIMUM WIRE SIZE #12.

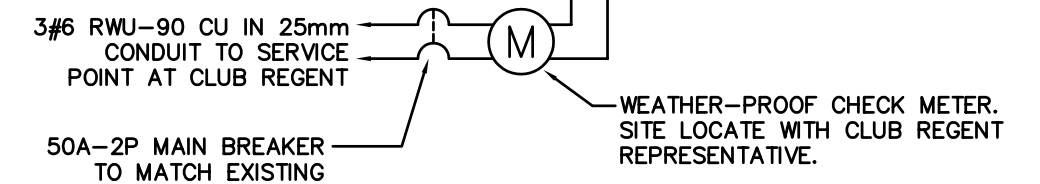
## SPECIFIC ELECTRICAL NOTES

1. ILLUMINATED TRANSIT SIGN.
2. 2#12 RWU-90 Cu. + GROUND IN 25mm RIGID PVC CONDUIT.
3. PAD MOUNTED W.P. POWER PEDESTAL 60A 120/240V-1PH-3W
4. 19mm x 3m GROUND ROD AND #6 BARE GROUND WIRE BY DIV. 16.
5. 2#12, 4#10 RWU-90 CU + GROUND IN 25mm RIGID PVC CONDUIT.
6. TRANSIT SHELTER. COORDINATE POWER ACCESS WITH SUPPLIER. WIRE AND CONNECT LIGHTING AND HEATING AS REQUIRED.

## ELECTRICAL SPECIFICATION

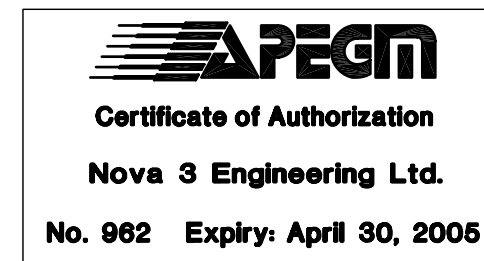
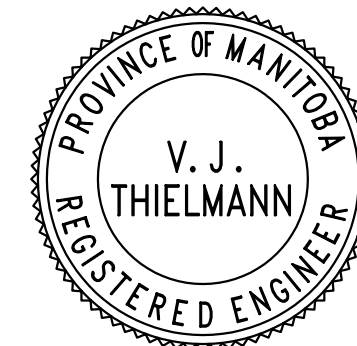
1. Scope of Work - The contract shall include the furnishing of labour, new material, equipment and services necessary and reasonably implied and incidental to the complete installation of the electrical work shown on the plans and specifications. Supply and install all devices required for the complete approved system, operating to the complete satisfaction of the Engineer.
2. Laws, Rules, Ordinances and Inspections - The entire electrical installation shall comply with the latest edition of the Canadian Electrical Code and with all provincial and municipal laws; rules and ordinances. Prepare and submit to the proper authorities all necessary permits and pay all permit fees.
3. Drawings - The Electrical Contractor shall carefully examine all drawings relating to the work, to be certain that the work under this contract can be carried out and, prior to the submission of his/her tender, report at once to the Engineer any defect, discrepancy, omission or interference affecting the work of this section or the guarantee of same.
4. Responsibility - Be responsible for any damage caused the owners or their contractors by improperly carrying out this contract.
5. Identification - Install designatory lettering on all electrical equipment.
6. Guarantee - The Electrical Contractor shall guarantee the satisfactory operation of all work and apparatus included and installed under this section for a period of twelve (12) calendar months after the final acceptance of the complete building.
7. Coordination - Coordinate with Club Regent provision of power service to the site. Modify existing distribution as required to accommodate new sub-service. Provide any required trenching/backfilling.
8. Unless otherwise instructed in writing, conceal all wiring.

PANEL 'A'				VOLTS: 120/240V/1 $\phi$ /3W	
MOUNTING: PEDESTAL				MAIN BUS: 60A	
LOCATION: EXTERIOR				REMARKS	
DESCRIPTION	BKR	CIRCUIT	BKR	DESCRIPTION	
ILLUMINATED SIGN	15	1	2	15	SPARE
ELECTRIC HTR #10 WIRE	30	3	4	-	SPACE
		5	6	-	SPACE
ELECTRIC HTR #10 WIRE	30	7	8	-	SPACE
		9	10	-	SPACE
SHELTER LIGHTING	15	11	12	-	SPACE



### NOTES:

1. PEDESTAL SUPPLIED, INSTALLED BY ELECTRICAL CONTRACTOR. PEDESTAL TO BE TO WINNIPEG TRANSIT STANDARDS.



No.	Revisions	Date	By
1	ISSUED FOR TENDER	19/08/04	DZ

Date: 10-08-04  
Scale: 1:300

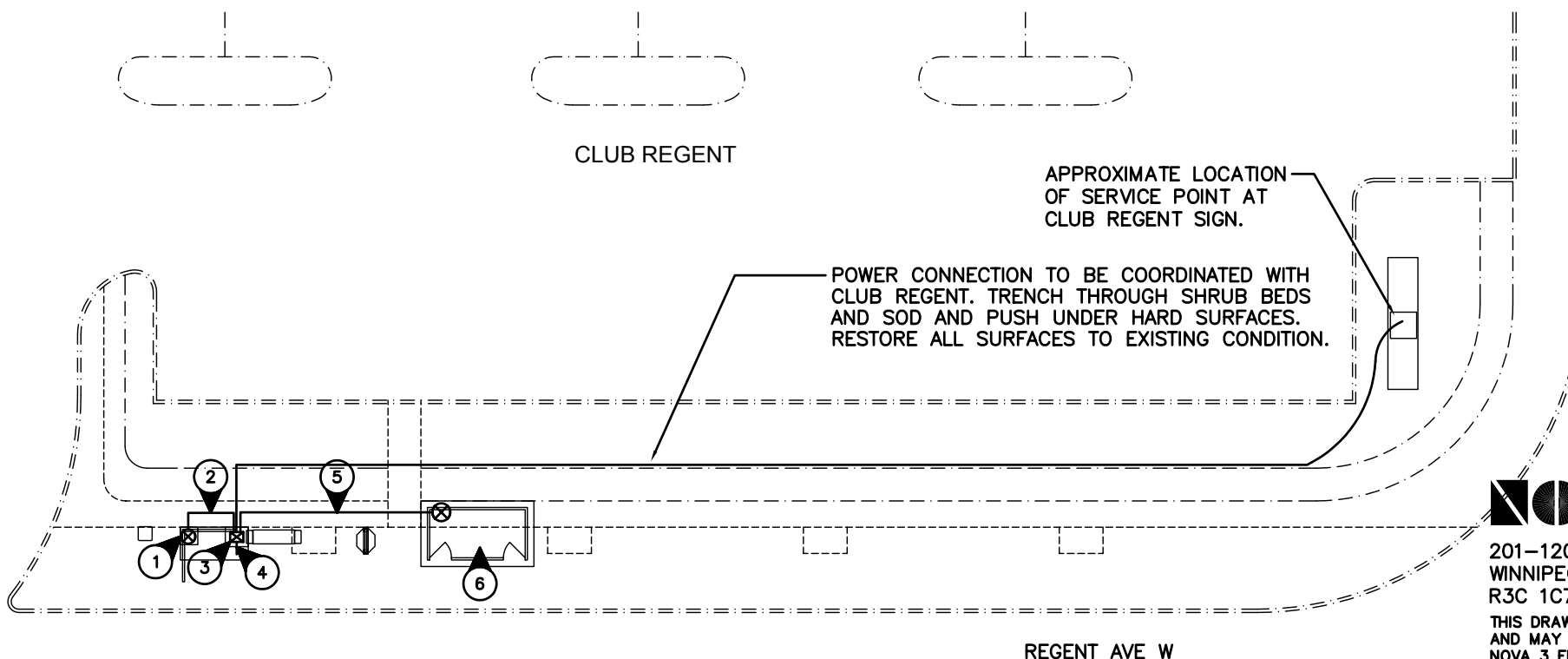
Designed By: TTM  
Drawn By: TTM  
Checked By: DZ



## INNOVATIVE TRANSIT PROJECTS - BUS STOP IMPROVEMENTS

### CLUB REGENT ELECTRICAL PLAN

Project No. 24-149	Drawing No. E-1
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## CLUB REGENT PARK AND RIDE

