

2HR  
OVERRIDE SWITCH

| PANEL LA           |     | VOLTAGE  |     | 120/208V-3PH-4W                      |  |
|--------------------|-----|----------|-----|--------------------------------------|--|
| MOUNTING SURFACE   |     | MAIN BUS |     | 60A                                  |  |
| LOCATION ELEC 139B |     | REMARKS  |     | C/W LOCKABLE DOOR                    |  |
| DESCRIPTION        | BKR | CIRCUIT  | BKR | DESCRIPTION                          |  |
| EXTERIOR LIGHTING  | 15  | 1        | 2   | EMERGENCY / NIGHT LIGHTING AND EXITS |  |
| EXTERIOR LIGHTING  | 15  | 3        | 4   | EMERGENCY / NIGHT LIGHTING AND EXITS |  |
| LIGHTING           | 20  | 5        | 6   | EMERGENCY / NIGHT LIGHTING AND EXITS |  |
| LIGHTING           | 20  | 7        | 8   | SPACE                                |  |
| LIGHTING           | 20  | 9        | 10  | SPACE                                |  |
| LIGHTING           | 20  | 11       | 12  | SPACE                                |  |
| LIGHTING           | 20  | 13       | 14  | SPACE                                |  |
| LIGHTING           | 20  | 15       | 16  | SPACE                                |  |
| LIGHTING           | 20  | 17       | 18  | SPACE                                |  |
| LIGHTING           | 20  | 19       | 20  | SPACE                                |  |
| LIGHTING           | 20  | 21       | 22  | SPACE                                |  |
| LIGHTING           | 20  | 23       | 24  | SPACE                                |  |
| LIGHTING           | 20  | 25       | 26  | SPACE                                |  |
| SPACE              | -   | 27       | 28  | SPACE                                |  |
| SPACE              | -   | 29       | 30  | SPACE                                |  |
| SPACE              | -   | 31       | 32  | SPACE                                |  |
| SPACE              | -   | 33       | 34  | SPACE                                |  |
| SPACE              | -   | 35       | 36  | SPACE                                |  |
| SPACE              | -   | 37       | 38  | SPACE                                |  |
| SPACE              | -   | 39       | 40  | SPACE                                |  |
| SPACE              | -   | 41       | 42  | SPACE                                |  |

| PANEL LB             |     | VOLTAGE  |     | 120/208V-3PH-4W                      |  |
|----------------------|-----|----------|-----|--------------------------------------|--|
| MOUNTING SURFACE     |     | MAIN BUS |     | 60A                                  |  |
| LOCATION ELEC/IT 118 |     | REMARKS  |     | C/W LOCKABLE DOOR                    |  |
| DESCRIPTION          | BKR | CIRCUIT  | BKR | DESCRIPTION                          |  |
| EXTERIOR LIGHTING    | 15  | 1        | 2   | EMERGENCY / NIGHT LIGHTING AND EXITS |  |
| EXTERIOR LIGHTING    | 15  | 3        | 4   | SPACE                                |  |
| LIGHTING             | 20  | 5        | 6   | SPACE                                |  |
| LIGHTING             | 20  | 7        | 8   | SPACE                                |  |
| LIGHTING             | 20  | 9        | 10  | SPACE                                |  |
| LIGHTING             | 20  | 11       | 12  | SPACE                                |  |
| SPACE                | -   | 13       | 14  | SPACE                                |  |
| SPACE                | -   | 15       | 16  | SPACE                                |  |
| SPACE                | -   | 17       | 18  | SPACE                                |  |
| SPACE                | -   | 19       | 20  | SPACE                                |  |
| SPACE                | -   | 21       | 22  | SPACE                                |  |
| SPACE                | -   | 23       | 24  | SPACE                                |  |
| SPACE                | -   | 25       | 26  | SPACE                                |  |
| SPACE                | -   | 27       | 28  | SPACE                                |  |
| SPACE                | -   | 29       | 30  | SPACE                                |  |
| SPACE                | -   | 31       | 32  | SPACE                                |  |
| SPACE                | -   | 33       | 34  | SPACE                                |  |
| SPACE                | -   | 35       | 36  | SPACE                                |  |
| SPACE                | -   | 37       | 38  | SPACE                                |  |
| SPACE                | -   | 39       | 40  | SPACE                                |  |
| SPACE                | -   | 41       | 42  | SPACE                                |  |

| PANEL PA                |     | VOLTAGE  |     | 120/208V-3PH-4W                 |    |
|-------------------------|-----|----------|-----|---------------------------------|----|
| MOUNTING SURFACE        |     | MAIN BUS |     | 200A                            |    |
| LOCATION ELEC 139B      |     | REMARKS  |     | C/W LOCKABLE DOOR               |    |
| DESCRIPTION             | BKR | CIRCUIT  | BKR | DESCRIPTION                     |    |
| GF WP T-SLOT RECEPTACLE | 20  | 1        | 2   | EXISTING OVERHEAD DOOR OPERATOR | *  |
| GF WP T-SLOT RECEPTACLE | 20  | 3        | 4   | EXISTING OVERHEAD DOOR OPERATOR | *  |
| GF WP T-SLOT RECEPTACLE | 20  | 5        | 6   | EXISTING OVERHEAD DOOR OPERATOR | *  |
| GF WP T-SLOT RECEPTACLE | 20  | 7        | 8   | EXISTING OVERHEAD DOOR OPERATOR | *  |
| GF WP T-SLOT RECEPTACLE | 20  | 9        | 10  | OVERHEAD DOOR OPERATOR          | *  |
| GF WP T-SLOT RECEPTACLE | 20  | 11       | 12  | OVERHEAD DOOR OPERATOR          | *  |
| GF WP T-SLOT RECEPTACLE | 20  | 13       | 14  | POWER WASHER                    | ** |
| DOOR OPERATOR           | 15  | 15       | 16  | DOOR OPERATOR                   |    |
| WP GF RECEPTACLE        | 15  | 17       | 18  | DOOR OPERATOR                   |    |
| RECEPTACLES             | 15  | 19       | 20  | RECEPTACLES                     |    |
| RECEPTACLES             | 15  | 21       | 22  | RECEPTACLES                     |    |
| RECEPTACLES             | 15  | 23       | 24  | RECEPTACLES                     |    |
| RECEPTACLES             | 15  | 25       | 26  | RECEPTACLES                     |    |
| SC RECEPTACLE           | 15  | 27       | 28  | RECEPTACLES                     |    |
| SC RECEPTACLE           | 15  | 29       | 30  | GF WP T-SLOT RECEPTACLE         |    |
| GF T-SLOT RECEPTACLE    | 20  | 31       | 32  | GF WP T-SLOT RECEPTACLE         |    |
| GF T-SLOT RECEPTACLE    | 20  | 33       | 34  | DOOR OPERATOR                   |    |
| MICROWAVE               | 20  | 35       | 36  | DOOR OPERATOR                   |    |
| GF RECEPTACLE           | 15  | 37       | 38  | SC T-SLOT RECEPTACLE            |    |
| WASHER                  | 15  | 39       | 40  | FIRE/SMOKE DAMPERS              |    |
| DRYER                   | 15  | 41       | 42  | FIRE/SMOKE DAMPERS              |    |
|                         |     | 43       | 44  | ELECTRIC STRIKES                |    |
| HAND DRYER              | 15  | 45       | 46  | ELECTRIC STRIKES                |    |
| LOW VOLTAGE TRANSFORMER | 15  | 47       | 48  | ACCESS CONTROL PANEL            |    |
| EMERGENCY CALL SYSTEM   | 15  | 49       | 50  | SPACE                           |    |
| DOOR OPERATOR           | 15  | 51       | 52  | SPACE                           |    |
| RECEPTACLES             | 15  | 53       | 54  | SPACE                           |    |
| RECEPTACLES             | 15  | 55       | 56  | SPACE                           |    |
| RECEPTACLES             | 15  | 57       | 58  | SPACE                           |    |
| SHUTTER ***             | 15  | 59       | 60  | SPACE                           |    |
| SPACE                   | -   | 61       | 62  | SPACE                           |    |
| SPACE                   | -   | 63       | 64  | SPACE                           |    |
| SPACE                   | -   | 65       | 66  | SPACE                           |    |
| SPACE                   | -   | 67       | 68  | SPACE                           |    |
| SPACE                   | -   | 69       | 70  | SPACE                           |    |
| SPACE                   | -   | 71       | 72  | SPACE                           |    |
| SPACE                   | -   | 73       | 74  | SPACE                           |    |
| SPACE                   | -   | 75       | 76  | SPACE                           |    |
| SPACE                   | -   | 77       | 78  | SPACE                           |    |
| SPACE                   | -   | 79       | 80  | SPACE                           |    |
| SPACE                   | -   | 81       | 82  | SPACE                           |    |
| SPACE                   | -   | 83       | 84  | SPACE                           |    |

\* VERIFY EXACT ELECTRICAL REQUIREMENTS OF EXISTING OVERHEAD DOOR OPERATOR TO REMAIN. SIZE CIRCUIT BREAKER AND WIRING ACCORDINGLY.  
 \*\* VERIFY EXACT ELECTRICAL REQUIREMENTS WITH SUPPLIER AND SIZE CIRCUIT BREAKER AND WIRING ACCORDINGLY.

| PANEL PB                |     | VOLTAGE  |     | 120/208V-3PH-4W            |  |
|-------------------------|-----|----------|-----|----------------------------|--|
| MOUNTING SURFACE        |     | MAIN BUS |     | 250A                       |  |
| LOCATION ELEC/IT 118    |     | REMARKS  |     | C/W LOCKABLE DOOR          |  |
| DESCRIPTION             | BKR | CIRCUIT  | BKR | DESCRIPTION                |  |
| DOOR OPERATOR           | 15  | 1        | 2   | RECEPTACLES                |  |
| RECEPTACLES             | 15  | 3        | 4   | GF RECEPTACLE              |  |
| GF RECEPTACLE           | 15  | 5        | 6   | LOW VOLTAGE TRANSFORMER    |  |
| GF RECEPTACLE           | 15  | 7        | 8   | HAND DRYER                 |  |
| RECEPTACLES             | 15  | 9        | 10  | HAND DRYER                 |  |
| RECEPTACLES             | 15  | 11       | 12  | SC T-SLOT RECEPTACLE       |  |
| SC RECEPTACLE           | 15  | 13       | 14  | TELEPHONE BACKBOARD        |  |
| SC RECEPTACLE           | 15  | 15       | 16  | DOOR OPERATOR              |  |
| GF T-SLOT RECEPTACLE    | 20  | 17       | 18  | DOOR OPERATOR              |  |
| GF T-SLOT RECEPTACLE    | 20  | 19       | 20  | RECEPTACLES                |  |
| GF T-SLOT RECEPTACLE    | 20  | 21       | 22  | RECEPTACLES                |  |
| MICROWAVE               | 20  | 23       | 24  | RECEPTACLES                |  |
| LOW VOLTAGE TRANSFORMER | 15  | 25       | 26  | RECEPTACLES                |  |
| LOW VOLTAGE TRANSFORMER | 15  | 27       | 28  | RECEPTACLES                |  |
| LOW VOLTAGE TRANSFORMER | 15  | 29       | 30  | RECEPTACLES                |  |
| LOW VOLTAGE TRANSFORMER | 15  | 31       | 32  | RECEPTACLES                |  |
| GF RECEPTACLES          | 15  | 33       | 34  | RECEPTACLES                |  |
| GF RECEPTACLES          | 15  | 35       | 36  | RECEPTACLES                |  |
| EMERGENCY CALL SYSTEM   | 15  | 37       | 38  | SC T-SLOT RECEPTACLE       |  |
| DOOR OPERATOR           | 15  | 39       | 40  | SC T-SLOT RECEPTACLE       |  |
| HAND DRYER              | 15  | 41       | 42  | SC WP GF T-SLOT RECEPTACLE |  |
| HAND DRYER              | 15  | 43       | 44  | SC RECEPTACLE              |  |
| HAND DRYER              | 15  | 45       | 46  | GF T-SLOT RECEPTACLE       |  |
| GF RECEPTACLE           | 15  | 47       | 48  | MICROWAVE                  |  |
| DOOR OPERATOR           | 15  | 49       | 50  | WP GF T-SLOT RECEPTACLE    |  |
| FIRE ALARM PANEL        | 15  | 51       | 52  | FIRE/SMOKE DAMPER          |  |
| WP GF RECEPTACLE        | 15  | 53       | 54  | FIRE/SMOKE DAMPER          |  |
| WP GF RECEPTACLE        | 15  | 55       | 56  | FIRE/SMOKE DAMPER          |  |
| WP GF RECEPTACLE        | 15  | 57       | 58  | FIRE/SMOKE DAMPER          |  |
| RECEPTACLES             | 15  | 59       | 60  | ELECTRIC STRIKE            |  |
| RECEPTACLES             | 15  | 61       | 62  | ELECTRIC STRIKE            |  |
| RECEPTACLES             | 15  | 63       | 64  | ELECTRIC STRIKE            |  |
| RECEPTACLES             | 15  | 65       | 66  | CAMERA CABINET             |  |
| RECEPTACLES             | 15  | 67       | 68  | INTRUSION CONTROL PANEL    |  |
| SC T-SLOT RECEPTACLE    | 20  | 69       | 70  | ACCESS CONTROL PANEL       |  |
| SC RECEPTACLE           | 15  | 71       | 72  | SPACE                      |  |
| GF T-SLOT RECEPTACLE    | 20  | 73       | 74  | SPACE                      |  |
| MICROWAVE               | 20  | 75       | 76  | SPACE                      |  |
| WASHER                  | 15  | 77       | 78  | SPACE                      |  |
| DRYER                   | 15  | 79       | 80  | SPACE                      |  |
|                         |     | 81       | 82  | SPACE                      |  |
| RECEPTACLES             | 15  | 83       | 84  | SPACE                      |  |
| SPACE                   | -   | 85       | 86  | SPACE                      |  |
| SPACE                   | -   | 87       | 88  | SPACE                      |  |
| SPACE                   | -   | 89       | 90  | SPACE                      |  |
| SPACE                   | -   | 91       | 92  | SPACE                      |  |
| SPACE                   | -   | 93       | 94  | SPACE                      |  |
| SPACE                   | -   | 95       | 96  | SPACE                      |  |
| SPACE                   | -   | 97       | 98  | SPACE                      |  |
| SPACE                   | -   | 99       | 100 | SPACE                      |  |
| SPACE                   | -   | 101      | 102 | SPACE                      |  |
| SPACE                   | -   | 103      | 104 | SPACE                      |  |
| SPACE                   | -   | 105      | 106 | SPACE                      |  |
| SPACE                   | -   | 107      | 108 | SPACE                      |  |
| SPACE                   | -   | 109      | 110 | SPACE                      |  |
| SPACE                   | -   | 111      | 112 | SPACE                      |  |
| SPACE                   | -   | 113      | 114 | SPACE                      |  |
| SPACE                   | -   | 115      | 116 | SPACE                      |  |
| SPACE                   | -   | 117      | 118 | SPACE                      |  |
| SPACE                   | -   | 119      | 120 | SPACE                      |  |

**NOVA 3 ENGINEERING LTD.**  
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|-----|-------------------------|----|------------|
| 0   | ISSUED FOR CONSTRUCTION | AM | 2024.12.12 |
| No. | REVISION/DESCRIPTION    | BY | DATE       |

SEAL

|                 |         |          |          |
|-----------------|---------|----------|----------|
| DRAWN           | CHECKED | DESIGNED | APPROVED |
| DATE 2024.12.12 | USER    | APPROVAL |          |

THE CITY OF WINNIPEG  
 ASSETS and PROJECT MANAGEMENT  
 DEPARTMENT  
 MUNICIPAL ACCOMMODATIONS DIVISION  
 3-65 GARRY STREET, R3C 4K4

PROJECT  
 REDEVELOPMENT OF THE OLD  
 EXHIBITION ARENA

80 SINCLAIR STREET  
 SHEET TITLE

ELECTRICAL  
 PANEL SCHEDULES

|          |             |           |
|----------|-------------|-----------|
| SCALE    | PROJECT No: | SHEET No: |
| AS SHOWN | 2020-136    | E7.1      |