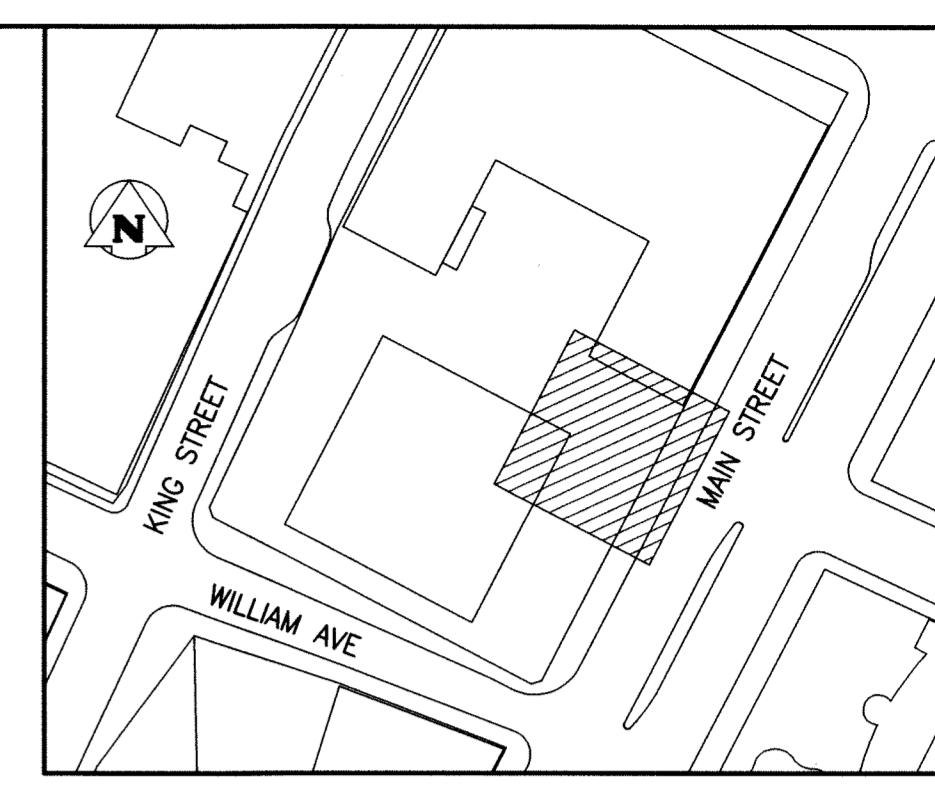
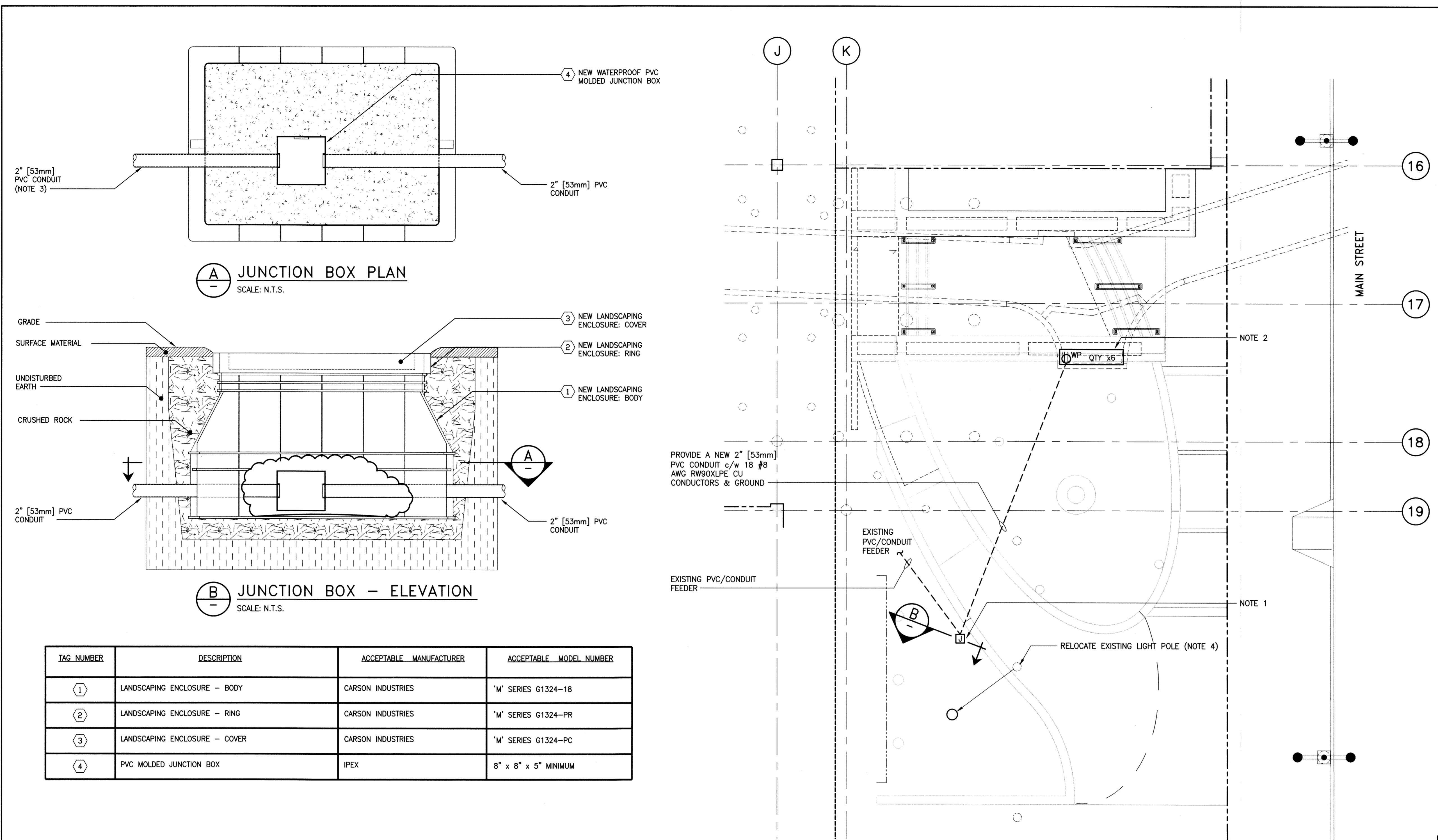


File Name: P:\Projects\2010\10-0109-01\Dec Control\Tab\Issues\DWG\10-0109-01_E01-Rev 0.dwg - Tab: E01 Plotted By: DDeroche 05/13/2010 [Thu, 3:18pm]
 24"x36" PLOT SCALE: 1:1mm



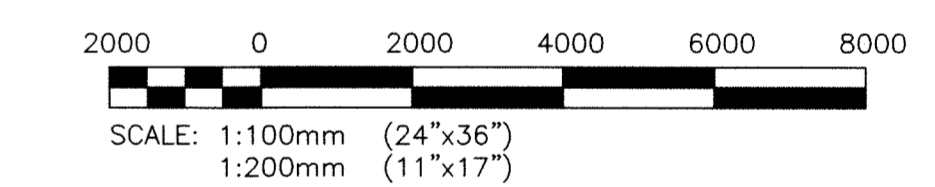
KEYPLAN: N.T.S.

NOTES:

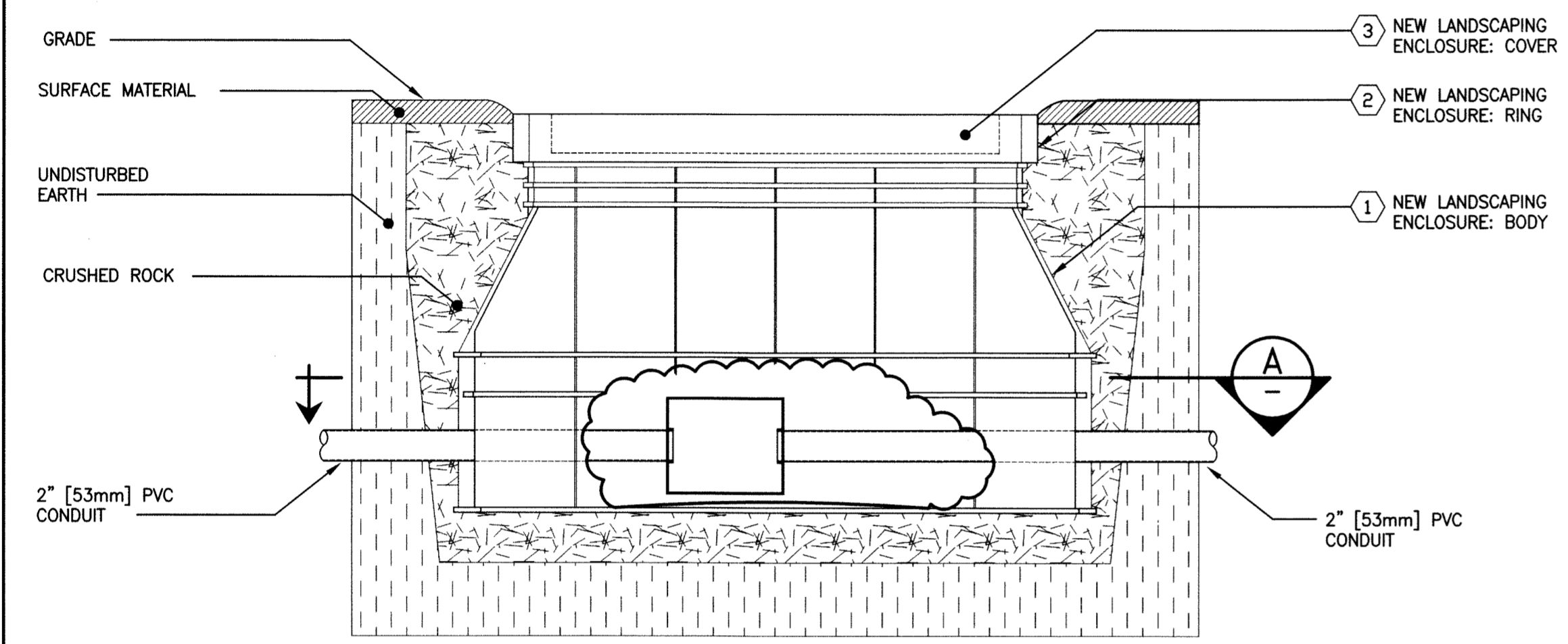
- REMOVE EXISTING DISTRIBUTION PANEL AT THIS LOCATION. SUPPLY AND INSTALL AN IN-GROUND JUNCTION BOX TO EXTEND THE CONDUIT AS SHOWN. PULL BACK FEEDER TO THE ELECTRICAL/PUMP ROOM (APPROXIMATELY 200' [61m]). SUPPLY AND INSTALL A NEW 36 CIRCUIT, 100A, NEMA 4X DISTRIBUTION PANEL IN THE PUMP ROOM WITH SIX 20A, 2 POLE BREAKERS. PULL IN 18/C #8 RW90XLPE WIRE AND A GROUND FOR THE RECEPTACLES. CABLE RUN IS TO BE NEW FROM PUMP ROOM, THROUGH NEW JUNCTION BOX AND OUT TO RECEPTACLES.
- SUPPLY AND INSTALL A NEW HAMMOND JUNIOR ECLIPSE 8"x12"x6" DEEP CSA TYPE 4 ENCLOSURE IN ANSI GREY c/w PADLOCK KIT. PROVIDE SIX SPLIT WIRED 15/25A T-SLOT RECEPTACLES. MOUNT BOX TO BE RECESSED IN CONCRETE WITH THE HINGE ON TOP.
- EXTEND EXISTING 2" [53mm] CONDUIT TO JUNCTION BOX TO ALLOW FOR PULLING OF CIRCUITS.
- FINAL LOCATION OF LIGHT SHALL BE DIRECTED ON SITE. RELOCATE A SECOND LIGHT ON KING STREET SIDE AS WELL.

LEGEND:

- DUPLEX RECEPTACLE
- DENOTES WEATHERPROOF
- JUNCTION/OUTLET BOX
- ELECTRICAL PANELBOARD



A JUNCTION BOX PLAN
SCALE: N.T.S.

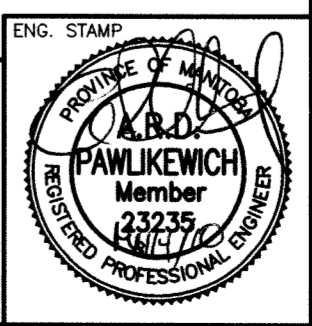
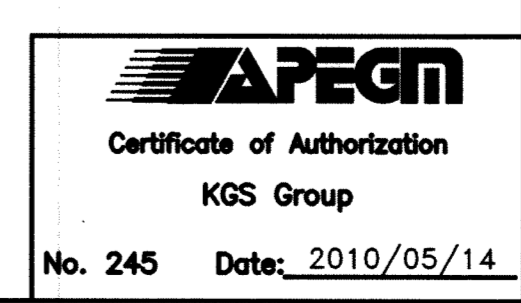


B JUNCTION BOX - ELEVATION
SCALE: N.T.S.

TAG NUMBER	DESCRIPTION	ACCEPTABLE MANUFACTURER	ACCEPTABLE MODEL NUMBER
①	LANDSCAPING ENCLOSURE - BODY	CARSON INDUSTRIES	'M' SERIES G1324-18
②	LANDSCAPING ENCLOSURE - RING	CARSON INDUSTRIES	'M' SERIES G1324-PR
③	LANDSCAPING ENCLOSURE - COVER	CARSON INDUSTRIES	'M' SERIES G1324-PC
④	PVC MOLDED JUNCTION BOX	IPEX	8" x 8" x 5" MINIMUM

SUPPLY: 208V 3Ø 4W MAINS AMPACITY: 100 INCOMING: <input checked="" type="checkbox"/> BREAKER <input type="checkbox"/> LUGS MAIN BREAKER REQUIRED: <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO MAIN BREAKER AMPS: 100 BUS MATERIAL: <input checked="" type="checkbox"/> COPPER <input type="checkbox"/> ALUMINUM BUS AND BREAKER RATING: 35kA		NAME PLATE: PANEL ' DP-B	LOCATION: PUMP ROOM MOUNTING: <input checked="" type="checkbox"/> SURFACE <input type="checkbox"/> FLUSH MANUFACTURER: MODEL NO: NEMA 4X BREAKER: <input type="checkbox"/> PLUG-IN <input checked="" type="checkbox"/> BOLT-ON TVSS: <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO SERVICE ENTRANCE RATED: <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO																																																																																																																																																																																																																											
<table border="1"> <thead> <tr> <th>REV/CT</th> <th>DESCRIPTION</th> <th>VA</th> <th>P</th> <th>BKR</th> <th>A</th> <th>B</th> <th>C</th> <th>BKR</th> <th>P</th> <th>VA</th> <th>CCT</th> <th>REV</th> </tr> </thead> <tbody> <tr> <td>0/1</td> <td>RECEPTACLE #1</td> <td>-</td> <td>2</td> <td>20</td> <td>•</td> <td>•</td> <td>•</td> <td>20</td> <td>2</td> <td>-</td> <td>2</td> <td>0</td> </tr> <tr> <td>0/5</td> <td>RECEPTACLE #2</td> <td>-</td> <td>2</td> <td>20</td> <td>•</td> <td>•</td> <td>•</td> <td>20</td> <td>2</td> <td>-</td> <td>6</td> <td>0</td> </tr> <tr> <td>0/9</td> <td>RECEPTACLE #3</td> <td>-</td> <td>2</td> <td>20</td> <td>•</td> <td>•</td> <td>•</td> <td>20</td> <td>2</td> <td>-</td> <td>10</td> <td>0</td> </tr> <tr> <td>0/11</td> <td></td> <td></td> <td></td> <td></td> <td>•</td> <td>•</td> <td>•</td> <td></td> <td></td> <td></td> <td>12</td> <td></td> </tr> <tr> <td>0/13</td> <td></td> <td></td> <td></td> <td></td> <td>•</td> <td>•</td> <td>•</td> <td></td> <td></td> <td></td> <td>14</td> <td></td> </tr> <tr> <td>0/15</td> <td></td> <td></td> <td></td> <td></td> <td>•</td> <td>•</td> <td>•</td> <td></td> <td></td> <td></td> <td>16</td> <td></td> </tr> <tr> <td>0/17</td> <td></td> <td></td> <td></td> <td></td> <td>•</td> <td>•</td> <td>•</td> <td></td> <td></td> <td></td> <td>18</td> <td></td> </tr> <tr> <td>0/19</td> <td></td> <td></td> <td></td> <td></td> <td>•</td> <td>•</td> <td>•</td> <td></td> <td></td> <td></td> <td>20</td> <td></td> </tr> <tr> <td>0/21</td> <td></td> <td></td> <td></td> <td></td> <td>•</td> <td>•</td> <td>•</td> <td></td> <td></td> <td></td> <td>22</td> <td></td> </tr> <tr> <td>0/23</td> <td></td> <td></td> <td></td> <td></td> <td>•</td> <td>•</td> <td>•</td> <td></td> <td></td> <td></td> <td>24</td> <td></td> </tr> <tr> <td>0/25</td> <td></td> <td></td> <td></td> <td></td> <td>•</td> <td>•</td> <td>•</td> <td></td> <td></td> <td></td> <td>26</td> <td></td> </tr> <tr> <td>0/27</td> <td></td> <td></td> <td></td> <td></td> <td>•</td> <td>•</td> <td>•</td> <td></td> <td></td> <td></td> <td>28</td> <td></td> </tr> <tr> <td>0/29</td> <td></td> <td></td> <td></td> <td></td> <td>•</td> <td>•</td> <td>•</td> <td></td> <td></td> <td></td> <td>30</td> <td></td> </tr> <tr> <td>0/31</td> <td></td> <td></td> <td></td> <td></td> <td>•</td> <td>•</td> <td>•</td> <td></td> <td></td> <td></td> <td>32</td> <td></td> </tr> <tr> <td>0/33</td> <td></td> <td></td> <td></td> <td></td> <td>•</td> <td>•</td> <td>•</td> <td></td> <td></td> <td></td> <td>34</td> <td></td> </tr> <tr> <td>0/35</td> <td></td> <td></td> <td></td> <td></td> <td>•</td> <td>•</td> <td>•</td> <td></td> <td></td> <td></td> <td>36</td> <td></td> </tr> </tbody> </table>	REV/CT	DESCRIPTION	VA	P	BKR	A	B	C	BKR	P	VA	CCT	REV	0/1	RECEPTACLE #1	-	2	20	•	•	•	20	2	-	2	0	0/5	RECEPTACLE #2	-	2	20	•	•	•	20	2	-	6	0	0/9	RECEPTACLE #3	-	2	20	•	•	•	20	2	-	10	0	0/11					•	•	•				12		0/13					•	•	•				14		0/15					•	•	•				16		0/17					•	•	•				18		0/19					•	•	•				20		0/21					•	•	•				22		0/23					•	•	•				24		0/25					•	•	•				26		0/27					•	•	•				28		0/29					•	•	•				30		0/31					•	•	•				32		0/33					•	•	•				34		0/35					•	•	•				36		RECEPTACLE #4 RECEPTACLE #5 RECEPTACLE #6
REV/CT	DESCRIPTION	VA	P	BKR	A	B	C	BKR	P	VA	CCT	REV																																																																																																																																																																																																																		
0/1	RECEPTACLE #1	-	2	20	•	•	•	20	2	-	2	0																																																																																																																																																																																																																		
0/5	RECEPTACLE #2	-	2	20	•	•	•	20	2	-	6	0																																																																																																																																																																																																																		
0/9	RECEPTACLE #3	-	2	20	•	•	•	20	2	-	10	0																																																																																																																																																																																																																		
0/11					•	•	•				12																																																																																																																																																																																																																			
0/13					•	•	•				14																																																																																																																																																																																																																			
0/15					•	•	•				16																																																																																																																																																																																																																			
0/17					•	•	•				18																																																																																																																																																																																																																			
0/19					•	•	•				20																																																																																																																																																																																																																			
0/21					•	•	•				22																																																																																																																																																																																																																			
0/23					•	•	•				24																																																																																																																																																																																																																			
0/25					•	•	•				26																																																																																																																																																																																																																			
0/27					•	•	•				28																																																																																																																																																																																																																			
0/29					•	•	•				30																																																																																																																																																																																																																			
0/31					•	•	•				32																																																																																																																																																																																																																			
0/33					•	•	•				34																																																																																																																																																																																																																			
0/35					•	•	•				36																																																																																																																																																																																																																			
LOAD 'A' LOAD 'B' LOAD 'C' 0 0 0																																																																																																																																																																																																																														

LAYOUT PLAN - EAST
SCALE: 1:100 (24"x36") 1:200 (11"x17")



0	10/05/14	ISSUED FOR TENDER	
NO.	YY/MM/DD	DESCRIPTION	BY
REVISIONS / ISSUE			
CLIENT: CITY OF WINNIPEG PLANNING, PROPERTY and DEVELOPMENT Winnipeg CIVIC ACCOMMODATIONS DIVISION			
PROJECT: Courtyard Universal Access Upgrade City Hall Courtyard Bid Opportunity No. 391-2010			
DWG. DESCRIPTION: ELECTRICAL RAMP & STAIR LAYOUT POWER PLAN			
DESIGN BY:	AP	DATE:	10/03/23
DESIGN CHECK:	[Signature]	DATE:	10/05/14
DRAWN BY:	GCN	DATE:	10/03/24
DWG. CHECK:	[Signature]	DATE:	10/05/14
DWG. NO.:	10-0109-01	E01	0