E LUMACELL LER-HZ 1 LED 5W 347 6 W 1 L CROUSE HINDS FVS SERIES 2 COMP. FLUOR. 40W 347 94 CS 6 M CROUSE HINDS HAZMAX INTREPID SPA42160 2 FLUOR. 32W 347 80 CS 1, 2 N CROUSE HINDS HAZMAX INTREPID 3 FLUOR. 32W 347 120 CS 1, 2 P CROUSE HINDS CHAMP PACK CPMVS2W100P/BG/TT 1 HPS 100W 347 130 W 1, 3 R CROUSE HINDS HAZMAX APEX HBA44164 4 FLUOR. 32W 347 160 CS 1, 2 T CROUSE HINDS DMV SERIES DMVMP250GP/TT S828 S865 RD739 MH 250W 347 300 AN 1	TVDE	MANUFACTURER	MODEL	l	_AMPS	VOLTS	LOAD VA	MOUNTING	NOTE
L CROUSE HINDS FVS SERIES 2 COMP. FLUOR. 40W 347 94 CS 6 M CROUSE HINDS HAZMAX INTREPID SPA42160 2 FLUOR. 32W 347 80 CS 1, 2 N CROUSE HINDS HAZMAX INTREPID SPA43160 3 FLUOR. 32W 347 120 CS 1, 2 P CROUSE HINDS CHAMP PACK CPMVS2W100P/BG/TT 1 HPS 100W 347 130 W 1, 3 R CROUSE HINDS HAZMAX APEX HBA44164 4 FLUOR. 32W 347 160 CS 1, 2 T CROUSE HINDS DMV SERIES DMVMP250GP/TT S828 S865 RD739 1 MH 250W 347 300 AN 1	TYPE		MODEL	QTY	TYPE	VOLIS			
M CROUSE HINDS HAZMAX INTREPID 2 FLUOR. 32W 347 80 CS 1, 2	Е	LUMACELL	LER-HZ	1	LED 5W	347	6	W	1
N CROUSE HINDS HAZMAX INTREPID SPA43160 3 FLUOR. 32W 347 120 CS 1, 2 P CROUSE HINDS CHAMP PACK CPMVS2W100P/BG/TT 1 HPS 100W 347 130 W 1, 3 R CROUSE HINDS HAZMAX APEX HBA44164 4 FLUOR. 32W 347 160 CS 1, 2 T CROUSE HINDS DMV SERIES DMVMP250GP/TT S828 S865 RD739 1 MH 250W 347 300 AN 1	L	CROUSE HINDS	FVS SERIES	2		347	94	CS	6
SPA43160 SPA43160 P CROUSE HINDS CHAMP PACK CPMVS2W100P/BG/TT 1 HPS 100W 347 130 W 1, 3 R CROUSE HINDS HAZMAX APEX HBA44164 4 FLUOR. 32W 347 160 CS 1, 2 T CROUSE HINDS DMV SERIES DMVMP250GP/TT S828 S865 RD739 1 MH 250W 347 300 AN 1	М	CROUSE HINDS		2	FLUOR. 32W	347	80	CS	1, 2, 4
CPMVS2W100P/BG/TT R CROUSE HINDS HAZMAX APEX HBA44164 T CROUSE HINDS DMV SERIES DMVMP250GP/TT S828 S865 RD739 CPMVS2W100P/BG/TT	N	CROUSE HINDS		3	FLUOR. 32W	347	120	CS	1, 2, 4
T CROUSE HINDS DMV SERIES 1 MH 250W 347 300 AN 1 DMVMP250GP/TT S828 S865 RD739	Р	CROUSE HINDS		1	HPS 100W	347	130	W	1, 3, 5
DMVMP250GP/TT S828 S865 RD739	R	CROUSE HINDS		4	FLUOR. 32W	347	160	CS	1, 2, 4
-	T	CROUSE HINDS	DMVMP250GP/TT	1	MH 250W	347	300	AN	1
	-								6

SPECIFIC NOTES:

1. LUMINAIRES TO BE SUITABLE FOR CLASS I, ZONE 2, GROUP IIA HAZARDOUS AREA TEMPERATURE CODE T2A AND

TRC

THREADED ROD AND CHANNEL AS NOTED ON DRAWINGS

CATEGORY 1 OR 2 AS INDICATED ON ELECTRICAL CLASSIFICATION PLAN DRAWINGS.

2. COPPER FREE ALUMINUM, EPOXY POWDER COATED ENCLOSURE.

PENDANT

3. BALLAST CUTOUT SWITCH.

4. HIGH REFLECTANCE WHITE POLYESTER MATERIAL REFLECTOR.

5. STAINLESS STEEL WIRE GUARD.

6. EXISTING LUMINAIRE.

2		
5	1-0102G-E0024	GRIT TANK AREA - G138 & G139 INST. DETAIL
22	1-0102G-E0023	GRIT AND SCREEN ROOM G127 INST. DETAIL - EL. 238.3
	1-0102G-E0022	TRUCK LOADING BAY — G122 INST. DETAIL
	1-0102G-E0021	GRIT AND SCREEN ROOM - G127 INST. DETAIL
\	1-0102G-E0020	GRIT AND SCREEN ROOM - G127 INST. DETAIL
	1-0102G-E0019	DRYWELL MECHANICAL ROOM - G130 INST. DETAIL
\ , , \	1-0102G-E0018	WET WELL FOYER — G125 INST. DETAIL
/ /	1-0102A-E0009	DEVICE AND LUMINAIRE SCHEDULE.
	1-0102A-E0008	PARTIAL MAIN FLOOR PLAN AND LEGEND.
	DRAWING NUMBER	REFERENCE DRAWINGS

APEGIN Certificate of Authorization SNC-Lavalin Inc. No. 4489

					SNC·LAVALIN	SNC-LAVALIN INC. 148 Nature Park Way Winnipeg, MB, Canada R3P 0X7 204-786-8080	ENGINEER'S SEAL ORIGINAL DRAWING
					DESIGNED BY: T. CHURCH	CHECKED BY: C. REIMER	SEALED BY: T. M. CHURCH
					DRAWN BY: S. FUNK	APPROVED BY: C. REIMER	SNC-LAVALIN MEMBER #32682
					SCALE: NTS	RELEASED FOR CONSTRUCTION BY: N. HARRINGTON	2012/02/15 REV. 00
					DATE: 2011/07/06	DATE: 2012/02/15	NEV. 00
00	ISSUED FOR TENDER, BID OPP. 7-2012	2012/02/08	TMC	CJR	CONSULTANT NO.:		
NO.	REVISIONS	DATE	DESIGN	CHECK	112577	-0113-47DD-0001	

THE CITY OF WINNIPEG WATER AND WASTE DEPARTMENT

SOUTH END WATER POLLUTION CONTROL CENTRE ELECTRICAL CLASSIFICATION UPGRADES SCHEDULES DEVICE & LUMINAIRE

SHEET REV. SIZE 002 00 A1 1-0102A-E0010-002-00.dwg city drawing number 1-0102A-E0010