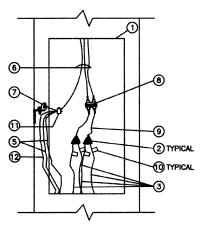
LIGHTING FIXTURE SCHEDULE											
C CONCRETE  CB CONCRETE BASE  CH CHAIN  CH CH											
DES.	DESCRIPTION	LAMP DATA NO. TYPE		VOLT	LIGHTING FIXTURE  MFR. CAT. NO.		MTG.	MTG. SURF	SEE NOTE		
A	SURFACE 14.25" X 8.5" SQUARE WITH ALUM. HOUSING & TYPE 5 OPAL POLY. LENS	1	LU70	120	DEVINE LIGHTING	GF080-70HPS-120- DBZ-F	s	CONC.	6		
A1	PENDANT 14.25" X 8.5" SQUARE WITH ALUM. HOUSING & TYPE 5 OPAL POLY. LENS	1	LU70	120	DEVINE LIGHTING	GF080-70HPS-120- DBZ-PCB-F	Р	CONC.	1,6		
В	SURFACE 14.25" X 8.5" SQUARE WITH ALUM. HOUSING & TYPE 5 OPAL POLY. LENS	1	LU100	120	DEVINE LIGHTING	GF080-100HPS-120- DBZ-F	s	PIPE	6		
С	WALL 10" X 10" X 7" SQUARE WITH ALUM. HOUSING & POLY LENS	1	LU70	120	DEVINE LIGHTING	DLS1-70HPS-120-DBZ-F	s	ES .	5,6		
D	SHOEBOX ON 8' HIGH SQ. ALUM. POLE	1	LU100	120	GARDCO VALMONT	EH14-1-1-100HPS-120-BRA 0800-40404Y4D1313	POLE	CONC.	3,6		
EBU	NEMA 4X EMERGENCY LIGHTING UNIT	2	35W/12V PAR36 (INCL.)	120	LITHONIA	INDX12100-H3512S-ULT	S	٧	2,4,5,6		

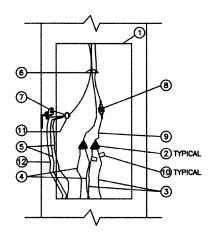
## LIGHTING FIXTURE SCHEDULE NOTES:

- PROVIDE 1/2" RIGID GALVANIZED STEEL STEM. HEIGHT OF FIXTURE SHALL BE 9'-0" FROM BOTTOM OF FIXTURE TO FLOOR.
- 2. MOUNT 7'-6" ABOVE FLOOR EXCEPT IN STEEL CASING SEE DETAIL. AIM HEADS TO ILLUMINATE PATH EVENLY.
- 3. PROVIDE CONCRETE BASE (LOCATE UNIT 18" FROM BASE CENTER TO BACK OF WALL).
- 4. PROVIDE IN-LINE FUSEHOLDER (5A KTK FUSE) IN ASSOCIATED JUNCTION BOX.
- MOUNT TOP OF FIXTURE 6" FROM TOP OF SIDEWALL ON VERTICAL MEMBER, WHERE INSTALLED IN CANOPY STRUCTURE.
- 6. COLOR TO BE VERIFIED PRIOR TO ORDERING.

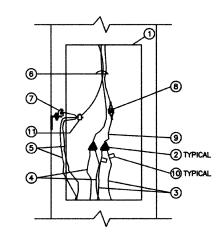


- 1 HANDHOLE AND COVER
- (2) INSULATED SPLICE
- 3 UNGROUNDED CONDUCTORS
- 4 GROUNDED (NEUTRAL) CONDUCTORS
- (5) EQUIPMENT OR SYSTEM GROUNDING CONDUCTORS
- 6 2#12 & 1#12 GND TO LUMINAIRE
- 7 HANDHOLE GROUNDING LUG
- (8) 2-POLE INLINE FUSE ASSEMBLY W/5A KTK FUSE AND WEATHERPROOF BOOTS
- 9 12" PIGTAIL BETWEEN SPLICE AND FUSE ASSEMBLY
- 10 CIRCUIT TAG
- 1) REVERSIBLE PRESSURE OR COMPRESSION GROUNDING CONNECTION (NOT INSULATED)
- (2) CONDUCTOR TO GROUND ROD





- 1 HANDHOLE AND COVER
- 2 INSULATED SPLICE
- 3 UNGROUNDED CONDUCTORS
- 4 GROUNDED (NEUTRAL) CONDUCTORS
- 5 EQUIPMENT OR SYSTEM GROUNDING CONDUCTORS
- 6 2#12 & 1#12 GND TO LUMINAIRE
- THANDHOLE GROUNDING LUG
- (8) 1-POLE INLINE FUSE ASSEMBLY W/5A KTK FUSE AND WEATHERPROOF BOOTS
- 9 12" PIGTAIL BETWEEN SPLICE AND FUSE ASSEMBLY
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- (1) REVERSIBLE PRESSURE OR COMPRESSION GROUNDING CONNECTION (NOT INSULATED)
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- 10 CIRCUIT TAG
- 1) REVERSIBLE PRESSURE OR COMPRESSION GROUNDING CONNECTION (NOT INSULATED)

2 LIGHTING UNITS E1-E4 POLE WIRING DETAIL
E3 NOT TO SCALE

3 LIGHT FIXTURE TYPE D POLE WIRING DETAIL
E3 NOT TO SCALE

This drawing shall not be used nor reproduced either wholly or	ACTION	NAME					Powrtek N- Engineering, Inc. 2000 WINSON PLE, SUIFE 570 WAIRESHAN WE SHEET VOICE 262627 9975 FAX 262627 9965	REMPE-SHARPE CONSULTING ENGINEERS IL P.D.F. LICENSE NO. 184-00089 324 WEST STATE STREET - GENEVA. ILLINOIS 60134 Tolephone (60) 220-267 - Fax (80) 222-1629	PROJECT	SHEET TITLE	SCALE	PROJECT NO.	SHEET
	Design	G.S.	$\Box$						PEDESTRIAN UNDERPASS WINFIELD, ILLINOIS	ELECTRICAL SCHEDULE & DETAILS		WF-451	No.
in part except when authorized	Drawn	B.E.F.	1								NONE	DATE	] <u>E3</u>
by the engineer— Rempe—Sharpe	Checked	G.S.	No.	Date	Revisions	Ву						DEC. 19, 2008	] <u>E5</u>