

Public Works and Government Services Canada / Travaux Publics et Services gouvernementaux Canada

consultant

GEMTEC CONSULTING ENGINEERS AND SCIENTISTS

electrical consultant

RSEI Electrical Consulting Engineers
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LOCATION PLAN (NOT TO SCALE)

Stamp

Tracey L. McEade
No. 1081
DATE: 2019.05.23
LICENSED PROFESSIONAL ENGINEER
Province of Prince Edward Island

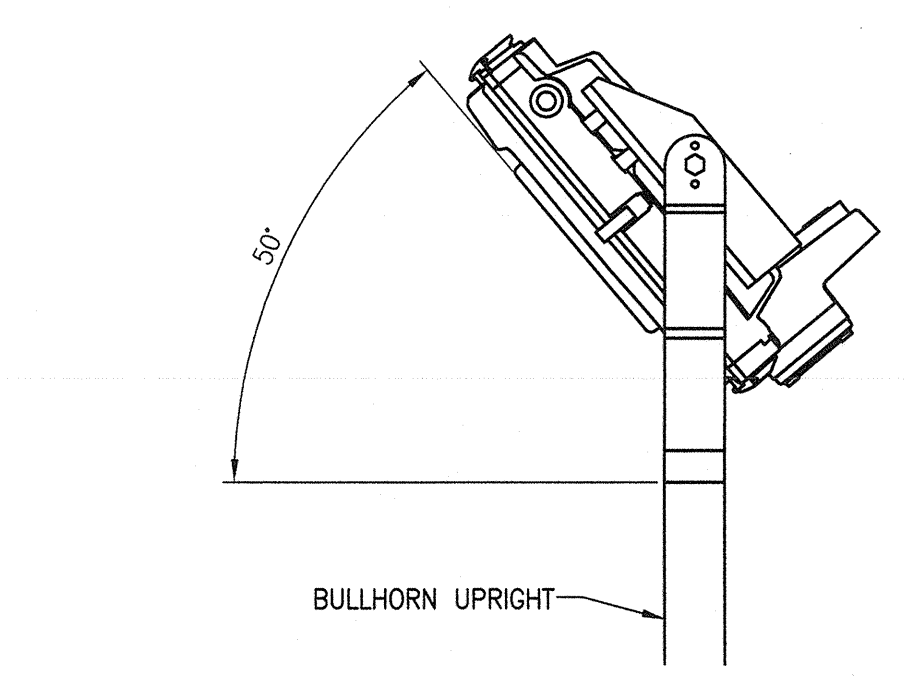
revisions	description	date
1	ISSUED FOR TENDER	AUG.16 2018

project	
MARSHALLING YARD SOURIS, PEI	
drawing	dessein
ILLUMINATION CALCULATIONS & LED LIGHT FIXTURE AIMING	
designed	conçu
date	2018.08.16
drawn	dessiné
date	2018.08.16
approved	approuvé
date	2018.08.16
Tender	Submission
2018-08-27	
PWGSC Project Manager	Administrateur de projets TPSCG
project number	no. du projet
R.090692.001	
drawing no.	no. du dessin
E3 of 3	

ELECTRICAL SITE PLAN
SCALE : 1:300
1 E3

CALCULATION POINTS	DESIGN ILLUMINATION	FIXTURE	WATTAGE	TOTAL LUF	UNITS	AVG	MAX	MIN	AVG/MIN
WHARF TOTAL	50 LUX	HOLOPHANE PLLED-9-4K-10A-AH-66-5-L-GP-05-23-08657-GP	391	0.7	LUX	51.25	124.9	16.6	3.09

CALCULATION SUMMARY
SCALE : N.T.S.
2 E3



LIGHT FIXTURE AIMING DETAIL
SCALE : N.T.S.
3 E3