
$\frac{\text { SITE PLAN }}{1.500}$


LOCATION PLAN

\*【
REAL Prooperit services

bæ

PARKS CANADA
WESTERN REGION


| GULF OF GEORGIA CANNERY ADMINISTRATION BUILDING |  |  |
| :---: | :---: | :---: |
|  |  |  |
|  |  |  |
|  |  |  |
| T. |  |  |
|  |  |  |
| electrical coversheet |  |  |
|  | Name |  |
| R.060702.001 | $\underset{\text { Of } 13}{ }$ | 2 |










POWER DISTRIBUTION PANEL - P1

| MECHANICAL EQUIPMENT LIST |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ${ }_{\text {tag }}$ | description | electrical |  |  |  |  |
|  |  | v.p.c. |  | $\begin{gathered} \text { FAN MOTOR kW } \\ (H P) \end{gathered}$ | $\underset{\substack{\text { circuit } \\ \text { No. }}}{\text { cene }}$ | wre siz |
| нP\|-1 | Heat pump nooor secton | 240-1-60 | 9.0 | 0.6 (3/4) | 21/23 | \#12 |
| нр0-1 | Heat pump outooor section | 240-1-60 | 29.2 | - | 22/24 | *10 |
| HRV-1 | AIRTO AR HEAT Recoverr | ${ }^{120-1-60}$ | 6 | (200 | 17 | ${ }^{* 12}$ |
| ${ }^{\text {cB-1 }}$ |  | ${ }^{120-1-60}$ | - | - | ${ }^{20}$ | *12 |
| m0-1 | motoorzed damper | ${ }^{120-1-60}$ | - | - | ${ }^{27}$ | 14 |
| mD-1 | motorize damper | ${ }^{120-1-60}$ | - | - | ${ }^{27}$ | $\# 14$ |
|  |  |  |  |  |  |  |

PO-1 BREAKER SIZE TO BE
COORDINATED WITH
MECHANCAL
COORDANAED

I*】



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14 Aug 2017


HASEE FOR Tever
PARKS CANADA
WESTERN REGION











16.01.07 Co- orgnation


16.01.08 Prouec record deam ins
2. RECORD ANy Changes to circut designatons
16.0.0.09 Reference documens



16.18.13 Not USED.
16.18.14 not useb.
16.18.15 THE CONTRACTOR SHALL PROVDE A MNMMUM OF $20 \%$ SPARE


 | USNG |
| :---: |
| $($ (ER). |

16.18.17 Low voltage transformers: shall be bottom or side entry
 REPLACEME
16.18.19 Not USED.
16.19. Motors and mechancal EOUPment


16.19.3 FOR EXACT LOCATONS AND REOUREMENTS OF Motors AND

16.19.5 EACH Motor shall. be adeouately bonoed

16.19.7 NOT USED.
$\begin{array}{ll}\text { 16.19.8 } & \text { NOT USED. } \\ \text { 16.19.9 } & \text { not USED. }\end{array}$
16.19.10 Not Used.
16.19.11 SUPPLY AND INSTALL ALL THE Control devices As indicated on
16.19.12 Provid All condurs Reoured be Mechancal contractor, for


##  

 19,15 not used.16.20. Ughing anv lghting control




16.20.4 Not use

16.20.6 Not USED.
 B) SCC RUSAL IOTONO TO $30-910$ SHAL APPLY TO NSTALLATON






16.20.10 Not USED.
16.20.11 Not used.

E.C. BUIL-UNG COOE (ALSO REF: ASHRE/IES 90.


16.20.14 Not Used.





16.20.17 Not Used.
16.21. Not useb.
16.22. $\subseteq$ grounding and bonoine





16.22.4 SEPERTE GREEN GRound Mre (PER CODE) MUST be INSTALLED IN
16.22.5 NOT USED.


16.22.9 NOT USED.
16.22.10 NoT UsED.
16.22.11 Not UsED.
16.22.12 NOT USED.
16.23. UTLITES REOURements.






b) Obtan service connection point and locaton or ane and


16.23.5 NOT USED
16.23.6 NOT USED
16.23.8 $\frac{\text { ELECTRLCAL EQUPMENT/MEEERS NEAR COMBUSTIBLE GAS MEETRS ANO }}{\text { OTHER DEVCES }}$ OHER EVVES
REFER TO COEE SECTION $2-2$
OTHOO

16.1. Power, telephone ano cablevision incomming services
16.24.1 CONFRM AND Prove Locatons of other UTlltes before
16.24.2 SERYCE DUCTS SHALL BE RIGID STEEL, WHERE EXPOSEED INIDE THE

16.24.4 THE ELECTRRAL CONTRACTOR SHALL BE RESPONSBEE FRR SUPPLY

16.24.5 Not USED.
16.24.7 NOT USED.
16.24.8 not useb.
16.24.9 NOT USED.
16.24.10 Not USED.
16.24.11 MINMUM SEEPRATION SHALL BE MANTANED BETMEEN TEEPPHONE
16.24.12 NOT USED.
.

16.1. SMOKE ALARM (SELF CONTANED, 120 VOLT A.C.):
16.28.1 NOT USED
16.29. FUNCTONAL TESTING OF ELECTRCAL RELATED FRE EMERGENCY


16.30. Not USED.
16.31. ELECTRCAL ROOM - GENERAL


16.31.3 MIMMM WORKING SPAQE AND EXT PATHMYS SHALL EE Provieg



1* $\ddagger$ In




2.0 references
A. UL 20, UL 1472, CSA, nom, ISO 9001
3.0 submitals


oualitr assurance
A. Manvacturer shal have mimum of 10 years continuus



warrant
4 all devices shall be covered by a minmum one-year warranty
PART 2 - EQUIPMEN
. Selitanion based on lutron or hubeel commercial grade componenis

switches:


electronic tap swtches with status lig
 Votace AND MAGNETC
LOADS UP TO $1000 \mathrm{~N} / \mathrm{NA}$


Receppacle
stal. be ul Listed, csa and nom approved



at 3 - ExEcuton
A. install. devices plumb and level.
B. INSTALL SWTCHES WTH OFF Postion down
c. INSTALL RECEPTACLLES WTH GROUNOING POLE on to
c. Connect wrin deyice crounong terminal to branch circuit equipment install cover plates on swich, ommer, receppacie, and blank outlets in




