

Appendix B: Project Requirements for Multifamily High Rise New Construction Properties

WKH (1(5* < 67\$5 7KH SURMHFW VFRSH VKRXOG LQFO
FRQVWUXFWLRQ DFWLYLWLHV VXFK DV +9\$& HQYHORSH DQ

NOTE:

1HZ FRQVWUXFWLRQ FDQ LQFOXGH VLJQLILFDQW RU PDMRU
FKDQJH RI XVH UHFRQVWUXFWLRQ RI D YDFDQW VWUXFWXUH
WKH EXLOGLQJ EH RXW RI VHUYLFH IRU DW OHDVW FRQVHF

- ✓ 0DMRU HTXLSPHQW RU V\ VWHP UHWURILWV ~~not a decision~~ IR
IRU 'HVLJQH WR (DUQ WKH (1(5* < 67\$5 ,I WKH SURMHFW V
RSHUDWLRQDO DQG PDLQWHQDQFH DFWLYLWLHV (5WK HVH SU
67\$5 FHUWLILFDWLRQ IRU H[LVWLQJ EXLOGLQJV



NOTES

1HZ FRQVWUXFWLRQ FDQ LQFOXGH VLJQLILFDQW JXW UHKDELOLWDWLRQV ZKHQ GHILQH
RU ZKHQ FRQVWUXFWLRQ ZRUN UHTXLUHV WKDW WKH EXLOGLQJ EH RXW RI VHUYLFH IRU
7KH SULPDU\ XVH RI WKH EXLOGLQJ PXVW EH IRU UHVLGHQWLDO SXUSRVHV L H WKH UH
RFFXS\ PRUH WKDQ RI WKH EXLOGLQJ\ RFFXSLDEOH VTXDUH IRRWDJH \$ JDUDJH LV C
DUHD LQFOXGHV DQ\ VSDFHV ZLWKLQ WKH EXLOGLQJ WKDW VHUYHV D IXQFWLRQ LQ VXSS
RI D GZHOOHQJ XQLW 7KLV LQFOXGHV VSDFHV XVHG E\ UHVLGHQWV VXFK DV FRUULGRU
UHVLGHQWLDO UHFUHDWLRQ URRPV 7KLV DOVR LQFOXGHV RIILFHV XVHG E\ EXLOGLQJ P
VSHFLDO XVH DUHDV ORFDWHG LQ WKH EXLOGLQJ\ DOUHDUHQFH DQGLV\SSRUW WKHQUGV\KDC
\$Q\ DERYH JUDGH VWRU\ ZLWK RU PRUH RFFXSLDEOH VSDFH LQFOXGLQJ FRPPHUFLDO
QXPEHU RI VWRULHV IRU WKH SXUSRVH RI GHWHUPLQLQJ HOLJLELWLW\ \$Q DERYH JUDGH
VXUIDFH DUHD RI WKH H[WHULRU ZDOOV LV DERYH JUDGH
SHU \$6+5\$(RFFXSLDEOH VSDFH LV DQ\ HQFORVHG VSDFH LQVLGH WKH SUHVXUH
RU FRQLQXDO KXPDQ RFFXSDF\ LQFOXGLQJ EXW QRW OLPLWHG WR DUHDV XVHG IRU
KDOOV VWRUDJH DQG XWLWLW\ DUHDV DQG ODXQGU\ DUHDV
)RU PL\ EXLOGLQJ H[FOXGH WKH UHWDLQ FRPPHUFLDO DUHD ZKHQ GHWHUPLQLQJ W
7KH (1(5* < 67\$5 & RPPHUFLDO %XLOGLQJ RU 5HVLGHQWLDO FHUWLILFDWLRQ SURJUDP PD\
ZLWK D FHQWUDO KHDWLQJ FRROLQJ RU KRW ZDWHU V\ VWHP ZKHUH DSSOLFDEQ FKRRV
Guidelines for Multifamily Energy Ratings IRU PRGHOLQJ WKH VSHFLILF FHQWUDO V\ VWHP V LV UHFRPPH

Fig. 13 – EPA ENERGY STAR Multifamily New Construction Program Decision Tree, Version 1.3, updated February 21, 2017