



Module 6 - Symbols

6.4 SYMBOLS

Organized by:

- MasterFormat™ (2004 Edit.) Division, Number, 3 Digit Extension Number (MF NO-3)
 - Symbol Type - ID = identity; LINE = line; MATL = material; OBJ = object; REF = reference; TEXT = text (alphabetized)
 - Symbol Description (alphabetized)
 - Unique Symbol Drawing File Name (hyperlinked)
 - Symbol

6.4.1 Division 01 - General Requirements

MF NO-3	TYPE	DESCRIPTION AND DRAWING NAME	SYMBOL
DIV 01		GENERAL REQUIREMENTS	
		column, circular symbol	
01 00 00-001	OBJ	010000-001-OBJ COL CIRC	
		column, I beam symbol	
01 00 00-002	OBJ	010000-002-OBJ COL I BEAM	
		column, square symbol	
01 00 00-003	OBJ	010000-003-OBJ COL SQ	
		and	&
01 00 00-004	TEXT	010000-004-TEXT &	
		at	@
01 00 00-005	TEXT	010000-005-TEXT AT	
		center line	
01 00 00-006	TEXT	010000-006-TEXT CNT LINE	
		degree(s)	X°
01 00 00-007	TEXT	010000-007-TEXT DEG	
		divide by, per	/
01 00 00-008	TEXT	010000-008-TEXT DIV BY PER	

01 00 00-009 TEXT	dollar (USD) <u>010000-009-TEXT USD</u>	\$
01 00 00-010 TEXT	equals, equal to <u>010000-010-TEXT EQS</u> <u>EQ TO</u>	=
01 00 00-011 TEXT	foot, feet <u>010000-011-TEXT FOOT</u> <u>FEET</u>	'X
01 00 00-012 TEXT	greater than <u>010000-012-TEXT</u> <u>GREATER THAN</u>	>
01 00 00-013 TEXT	greater than or equal to <u>010000-013-TEXT</u> <u>GREATER THAN OR EQ</u> <u>TO</u>	≥
01 00 00-014 TEXT	inch(es) <u>010000-014-TEXT INCH</u>	"X"
01 00 00-015 TEXT	less than <u>010000-015-TEXT LESS</u> <u>THAN</u>	<
01 00 00-016 TEXT	less than or equal to <u>010000-016-TEXT LESS</u> <u>THAN OR EQ TO</u>	≤
01 00 00-017 TEXT	minus <u>010000-017-TEXT MINUS</u>	-
01 00 00-018 TEXT	multiply by, by <u>010000-018-TEXT MULT</u> <u>BY</u>	X
01 00 00-019 TEXT	number, pound <u>010000-019-TEXT NO LB</u>	#
01 00 00-020 TEXT	percent <u>010000-020-TEXT PCT</u>	%
01 00 00-021 TEXT	plus <u>010000-021-TEXT PLUS</u>	+
01 00 00-022 TEXT	plus or minus <u>010000-022-TEXT PLUS</u> <u>OR MINUS</u>	+/- or ±

property line

01 00 00-023 TEXT
010000-023-TEXT PROP
LINE



elevation level indicator,
fine line, 6mm (1/4")
diameter, 2.5 mm (3/32")
high text

FLOOR F1
0' - 0"



01 40 00-001 ID
014000-001-ID EL LEVEL
INDICATOR

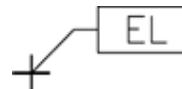
△ boring indicator, fine line,
4 mm (5/32") diameter with
lines extending 1 mm
(1/32") beyond circle



EL

01 40 00-002 ID
014000-002-ID BORING
INDICATOR

△ elevation indicator in
plan, finish grade or finish
floor level



01 40 00-003 ID
014000-003-ID EL
INDICATOR IN PLAN FIN
GRADE OR FIN FLR
LEVEL

△ property line corner
indicator, existing, 5 mm
(3/16") diameter, typical at
all property line corners



01 40 00-005 ID
014000-005-ID PL
CORNER INDICATOR
EXST-TYP AT ALL PL
CORNERS

△ property corner indicator,
new, 5 mm (3/16")
diameter, typical at all new
property line corners



01 40 00-006 ID
014000-006-ID PROP
CORNER INDICATOR
NEW-TYP AT ALL NEW PL
CORNERS

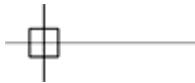
survey monument indicator,
in plan



EL

01 40 00-004 ID
014000-004-ID SURV
MON INDICATOR IN PLAN

△ temporary ground point
indicator, existing, 4 mm
(5/32") square, typical



01 40 00-007 ID
014000-007-ID TEMP G
POINT INDICATOR EXST

	<p>△ temporary ground point indicator, new, 4 mm (5/32") square, typical</p>	
01 40 00-008 ID	<p><u>014000-008-ID TEMP G POINT INDICATOR NEW</u></p>	
	<p>center line indicator; thin line, 2 mm (5/64") short dash, 2 mm (5/64") space,</p>	
01 42 00-001 LINE	<p>10 mm (3/8") long dash</p>	
	<p><u>014200-001 CNT LINE INDICATOR</u></p>	
	<p>contract limit line; wide line with dot, 1 mm (1/16") diameter dot, 3 mm (1/8") space</p>	
01 42 00-002 LINE	<p>space</p>	
	<p><u>014200-002 CONTR LIMIT LINE</u></p>	
	<p>demolition line; medium line, 4 mm (5/32") dash, 2 mm (5/64") space</p>	
01 42 00-003 LINE	<p><u>014200-003 DEMO LINE</u></p>	
	<p>existing to remain line; thin line</p>	
01 42 00-004 LINE	<p><u>014200-004 EXST TO REMAIN LINE use CONTINUOUS LT</u></p>	
	<p>features above line indicator; thin dashed line</p>	
01 42 00-005 LINE	<p><u>014200-005 FEATURES ABOVE LINE INDICATOR use DASHED LT</u></p>	
	<p>fire resistive rated line, 1 hour; fine line, 2.5 mm (3/32") diamond, 14 mm (9/16") repeat</p>	
01 42 00-006 LINE	<p><u>014200-006 FIRE RESISTIVE RATED LINE 1 HOUR</u></p>	
	<p>fire resistive rated line, 2 hour; fine line, 2.5 mm (3/32") diamond, 12 mm (29/64") repeat</p>	
01 42 00-007 LINE	<p><u>014200-007 FIRE RESISTIVE RATED LINE 2 HOUR</u></p>	
	<p>fire resistive rated line, 3 hour; fine line, 2.5 mm (3/32") diamond, 8 mm</p>	
01 42 00-008 LINE		

(21/64") repeat

014200-008 FIRE
RESISTIVE RATED LINE 3
HOUR

fire resistive rated line, 4
hour; fine line, 2.5 mm
(3/32") diamond, 7 mm
(9/32") repeat

01 42 00-009 LINE



014200-009 FIRE
RESISTIVE RATED LINE 4
HOUR

fire-rated, smoke barrier
line, 1 hour; fine line, 2.5
mm (3/32") diamond, 2.5
mm (3/32") text, 3.2 mm
(1/8") space, 14 mm (9/16")
repeat

01 42 00-010 LINE



014200-010 FIRE-RATED
SMK BARRIER LINE

01 42 00-011 LINE

fire-rated, smoke barrier
line, 2 hour; fine line, 2.5
mm (3/32") diamond, 2.5
mm (3/32") text, 3.2 mm
(1/8") space, 12 mm
(29/64") repeat



014200-011 FIRE-RATED
SMK BARRIER LINE 2
HOUR

01 42 00-012 LINE

fire-rated, smoke barrier
line, 3 hour; fine line, 2.5
mm (3/32") diamond, 2.5
mm (3/32") text, 3.2 mm
(1/8") space, 8 mm (21/64")
repeat



014200-012 FIRE-RATED
SMK BARRIER LINE 3
HOUR

01 42 00-013 LINE

fire-rated, smoke barrier
line, 4 hour; fine line, 2.5
mm (3/32") diamond, 2.5
mm (3/32") text, 3.2 mm
(1/8") space, 7 mm (9/32")
repeat



014200-013 FIRE-RATED
SMK BARRIER LINE 4
HOUR

01 42 00-014 LINE

hidden features line; thin
line

014200-014 HIDDEN
FEATURES LINE use



HIDDEN LT

new line; medium line

01 42 00-015 LINE

014200-015 NEW LINE
use CONTINUOUS LT



01 42 00-016 LINE

property line; wide line, 5
mm (3/16") dash, 3 mm
(1/8") space



014200-016 PROP LINE

resist the passage of
smoke = RPS; wide line,
3/32" text

01 42 00-084 LINE



014200-084 RESIST
PASSAGE OF SMK

01 42 00-017 LINE

smoke barrier line; fine line,
2.5 mm (3/32") text, 14 mm
(9/16") repeat

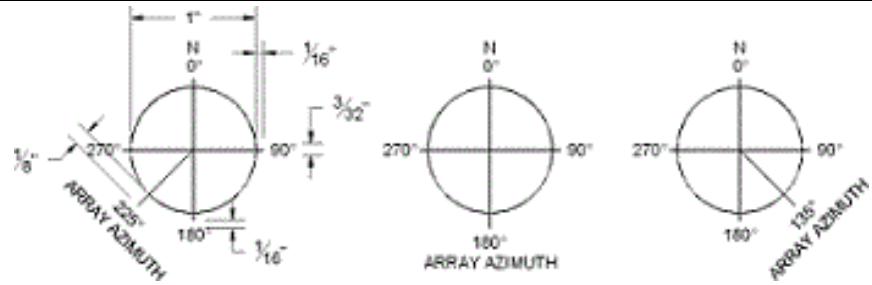


014200-017 SMK
BARRIER LINE

01 42 00-082 REF

azimuth indicator, 1 inch
diameter, medium line, 2.5
mm (3/32") text

014200-082-REF
AZIMUTH INDICATOR



01 42 00-018 REF

break, round (user defines
size)

014200-018-REF BREAK
RND



01 42 00-019 REF

break, straight (see [section indicators, building, with break standards](#))

014200-019-REF BREAK
STR

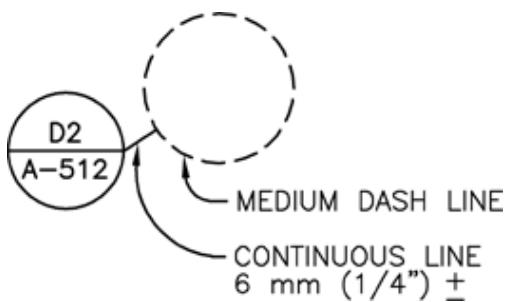


01 42 00-020 REF

detail indicator, dashed
circle, 2.5 mm (3/32") text,
typical

014200-020-REF DETAIL
INDICATOR

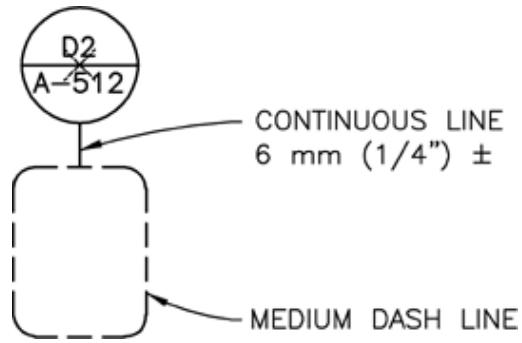
014200-020-REF DETAIL
INDICATOR DASHED CIR
Example



detail indicator, dashed rectangle, 2.5 mm (3/32") text, typical

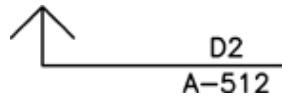
01 42 00-021 REF [014200-021-REF DETAIL INDICATOR](#)

[014200-021-REF DETAIL INDICATOR DASHED RECT Example](#)



detail indicator for small conditions, 45 degree arrow, 2.5 mm (3/32") text, medium line

01 42 00-022 REF [014200-022-REF DETAIL INDICATOR FOR SMALL COND](#)



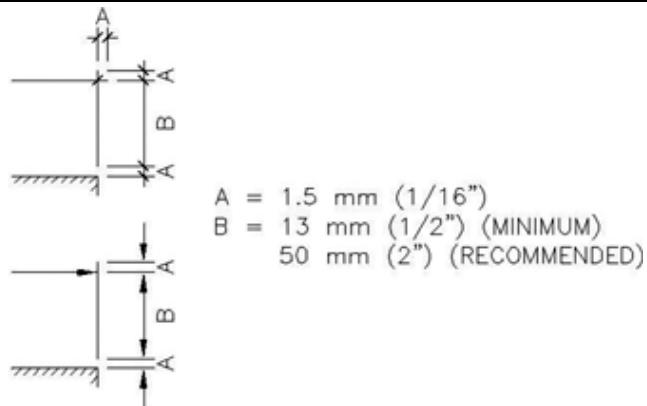
dimension line: continuous, thin line with medium line for terminator



[014200-023-REF DIM LINE](#)

dimension line: continuous, thin line with medium line for slash terminator or thin line with 3:1 filled arrows for arrow terminators, typical

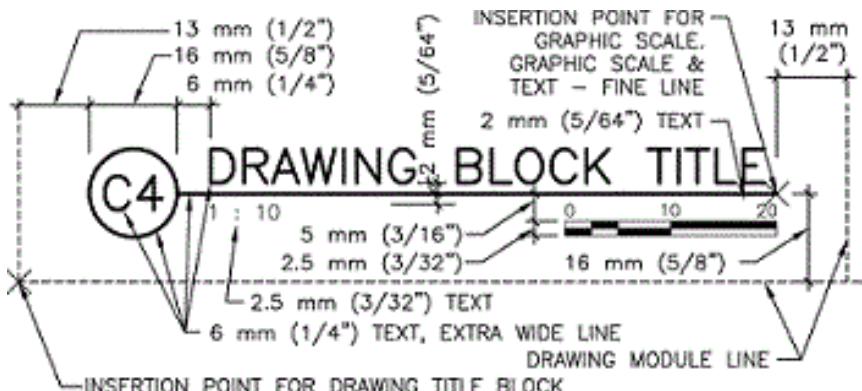
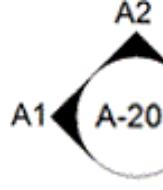
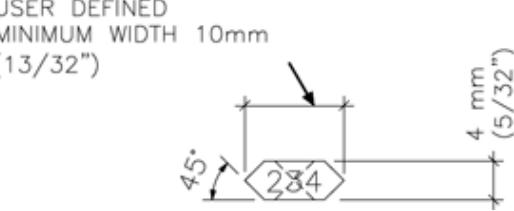
01 42 00-024 REF [014200-024-REF DIM LINE](#)



door mark symbol, 2.5 mm (3/32") text, medium line, elongated circle, 10 mm (3/8") wide X 5 mm (3/16") high with door number inside

01 42 00-025 REF [014200-025-REF DR MKR SYM](#)



		
01 42 00-026 REF	drawing block title, typical 014200-026-REF DWG BLOCK TITLE TYP	
01 42 00-026 REF	014200-026-REF DWG BLOCK TITLE TYP Example	
01 42 00-027 REF	elevation indicator, exterior, 12.7 mm (1/2") diameter 014200-027-REF EL INDICATOR EXT	
01 42 00-028 REF	elevation indicator, interior, multiple view, 9.5 mm (3/8") diameter; for two, three or four views 014200-028-REF EL INDICATOR INT	
01 42 00-029 REF	elevation indicator, interior, single view, 9.5 mm (3/8") diameter 014200-029-REF EL INDICATOR INT	
01 42 00-031 REF	furniture, fixture, & equipment indicator, medium line, typical 014200-031-REF FURN FIXT & EQUIP INDICATOR TYP	
01 42 00-032 REF	014200-032-REF GRAPHIC SCALE 1 TO 5000	
01 42 00-033 REF	graphic scale, 1:2000 014200-033-REF GRAPHIC SCALE 1 TO 2000	
01 42 00-034 REF	graphic scale, 1:1000 014200-034-REF GRAPHIC SCALE 1 TO	

1000

graphic scale, 1:500

01 42 00-035 REF [014200-035-REF](#)
[GRAPHIC SCALE 1 TO](#)
[500](#)



graphic scale, 1:200

01 42 00-036 REF [014200-036-REF](#)
[GRAPHIC SCALE 1 TO](#)
[200](#)



graphic scale, 1:100

01 42 00-037 REF [014200-037-REF](#)
[GRAPHIC SCALE 1 TO](#)
[100](#)



graphic scale, 1:50

01 42 00-038 REF [014200-038-REF](#)
[GRAPHIC SCALE 1 TO 50](#)



graphic scale, 1:30

01 42 00-039 REF [014200-039-REF](#)
[GRAPHIC SCALE 1 TO 30](#)



graphic scale, 1:20

01 42 00-040 REF [014200-040-REF](#)
[GRAPHIC SCALE 1 TO 20](#)



graphic scale, 1:10

01 42 00-041 REF [014200-041-REF](#)
[GRAPHIC SCALE 1 TO 10](#)



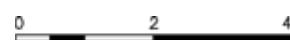
graphic scale, 1:5

01 42 00-042 REF [014200-042-REF](#)
[GRAPHIC SCALE 1 TO 5](#)



graphic scale, 1:2

01 42 00-043 REF [014200-043-REF](#)
[GRAPHIC SCALE 1 TO 2](#)



graphic scale, 1:1

01 42 00-044 REF [014200-044-REF](#)
[GRAPHIC SCALE 1 TO 1](#)



graphic scale, 1" = 1000'-0"

01 42 00-045 REF [014200-045-REF](#)
[GRAPHIC SCALE 1in EQ](#)
[1000ft](#)



graphic scale, 1" = 500'-0"

01 42 00-046 REF [014200-046-REF](#)
[GRAPHIC SCALE 1in EQ](#)
[500ft](#)



graphic scale, 1" = 200'-0"

01 42 00-047 REF [014200-047-REF](#)
[GRAPHIC SCALE 1in EQ](#)
[200ft](#)



graphic scale, 1" = 100'-0"

01 42 00-048 REF [014200-048-REF](#)
[GRAPHIC SCALE 1in EQ](#)
[100ft](#)



graphic scale, 1" = 50'-0"

01 42 00-049 REF [014200-049-REF](#)
[GRAPHIC SCALE 1in EQ](#)
[50ft](#)



graphic scale, 1" = 40'-0"

01 42 00-050 REF [014200-050-REF](#)
[GRAPHIC SCALE 1in EQ](#)
[40ft](#)



graphic scale, 1" = 30'-0"

01 42 00-051 REF [014200-051-REF](#)
[GRAPHIC SCALE 1in EQ](#)
[30ft](#)



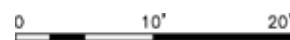
graphic scale, 1" = 20'-0"

01 42 00-052 REF [014200-052-REF](#)
[GRAPHIC SCALE 1in EQ](#)
[20ft](#)



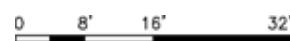
graphic scale, 1" = 10'-0"

01 42 00-053 REF [014200-053-REF](#)
[GRAPHIC SCALE 1in EQ](#)
[10ft](#)



graphic scale, 1/16" = 1'-0"

01 42 00-054 REF [014200-054-REF](#)
[GRAPHIC SCALE 1-16in](#)
[EQ 1ft](#)



graphic scale, 1/8" = 1'-0"

01 42 00-055 REF [014200-055-REF](#)
[GRAPHIC SCALE 1-8in](#)
[EQ 1ft](#)



graphic scale, 1/4" = 1'-0"

01 42 00-056 REF [014200-056-REF](#)
[GRAPHIC SCALE 1-4in](#)
[EQ 1ft](#)



graphic scale, 3/8" = 1'-0"

01 42 00-057 REF [014200-057-REF](#)
[GRAPHIC SCALE 3-8in](#)
[EQ 1ft](#)



graphic scale, 3/32" = 1'-0"

01 42 00-081 REF [014200-081-REF](#)
[GRAPHIC SCALE 3-32in](#)
[EQ 1ft](#)



graphic scale, 1/2" = 1'-0"

01 42 00-058 REF [014200-058-REF](#)
[GRAPHIC SCALE 1-2in](#)
[EQ 1ft](#)



graphic scale, 3/4" = 1'-0"

01 42 00-059 REF [014200-059-REF](#)
[GRAPHIC SCALE 3-4in](#)
[EQ 1ft](#)



graphic scale, 1" = 1'-0"

01 42 00-060 REF [014200-060-REF](#)
[GRAPHIC SCALE 1in EQ](#)
[1ft](#)



graphic scale, 1 1/2" = 1'-0"

01 42 00-061 REF [014200-061-REF](#)
[GRAPHIC SCALE 1 1-2in](#)
[EQ 1ft](#)



graphic scale, 3" = 1'-0"

01 42 00-062 REF [014200-062-REF](#)
[GRAPHIC SCALE 3in EQ](#)
[1ft](#)



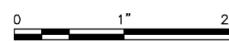
graphic scale, 6" = 1'-0"

01 42 00-063 REF [014200-063-REF](#)
[GRAPHIC SCALE 6in EQ](#)
[1ft](#)



graphic scale, 1" = 1"

01 42 00-064 REF [014200-064-REF](#)
[GRAPHIC SCALE 1in EQ](#)
[1in](#)



identification device
indicator, 2 mm (5/64") text,
3 mm (1/8") sides

▲11

[014200-065-REF ID](#)
[DEVICE INDICATOR](#)

insertion point, 4 mm
(5/32") wide/high hidden
line

×

01 42 00-066 REF [014200-066-REF](#)
[INSERTION POINT](#)

keynote indicator for
MasterFormat™-based
keynotes, 2.5 mm (3/32")

04 20 00.A1

text, medium line 5/32"
high x 3/4" long rectangle
with MasterFormat number
tagging the material
indicated

014200-083 KEYNOTE
INDICATOR FOR
MASTERFORMAT-BASED
KEYNOTES

keynote indicator for
sequentially numbered (not
MasterFormat™ labeled)
keynotes, 2.5 mm (3/32")
text, 6 mm (1/4") high
hexagon, medium line

01 42 00-067 REF



014200-067-REF
KEYNOTE INDICATOR
FOR SEQUENTIALLY
NUMBERED-(NOT
MASTERFORMAT
LABELED) KEYNOTES

leader, curved, 3:1 filled
arrow, 2.5 mm (3/32") text,
medium line

01 42 00-068 REF



014200-068-REF LDR
CURVED

leader, straight, 3:1 filled
arrow, 2.5 mm (3/32") text,

01 42 00-069 REF medium line



014200-069-REF LDR STR

louver type identifier, L =
louver, 3 = type, similiar to
window type identifier,
medium line

01 42 00-070 REF



014200-070-REF LVR
TYPE IDENTIFIER

01 42 00-071 REF



match line indicator, extra
wide center line, 3 mm
(1/8") text, medium line,
typical

014200-071-REF MATCH
LINE INDICATOR TYP

01 42 00-072 REF



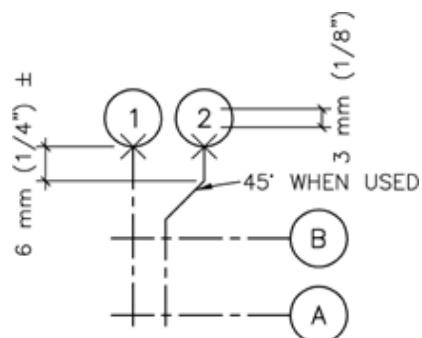
north indicator,
user-defined diameter
(optional symbol may be
replaced by user-defined
north indicator symbol or
north arrow)

014200-072-REF NORTH
INDICATOR

reference column line grid
indicator with 9.5 mm (3/8")
diameter circles, center
lines, **center linetype**,
medium line **weight**

01 42 00-073 REF

[014200-073-REF REF](#)
[GRID INDICATOR - ALPHA](#)



[014200-073-REF REF](#)
[GRID INDICATOR - NUM](#)

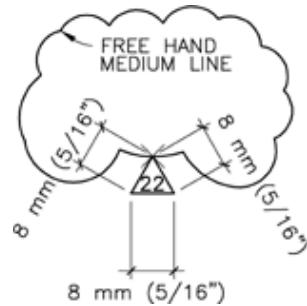
[014200-073 REF COL](#)
[LINE GRID INDICATOR](#)
[Example](#)

revision indicator (shown with revision cloud), typical

01 42 00-074 REF

[014200-074-REF REV](#)
[INDICATOR](#)

[014200-074-REF REV](#)
[INDICATOR - SHOWN](#)
[WITH REV CLOUD](#)
[Example](#)

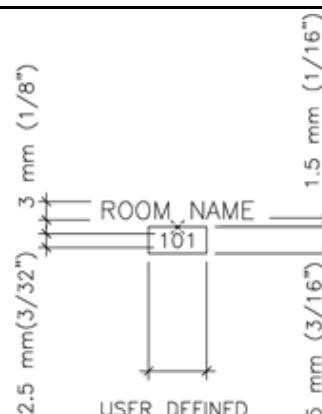


room identifier with room name and number, medium line, typical

01 42 00-075 REF

[014200-075-REF RM](#)
[IDENTIFIER WITH RM](#)
[NAME & NO](#)

[014200-075-REF RM](#)
[IDENTIFIER WITH RM](#)
[NAME & NO Example](#)



01 42 00-076 REF

room identifier with room name and number, optional finishes A = floor finish type 2 = base finish type C = wall finish type 3 = ceiling finish type

[014200-076-REF RM](#)
[IDENTIFIER WITH RM](#)
[NAME & NO](#)

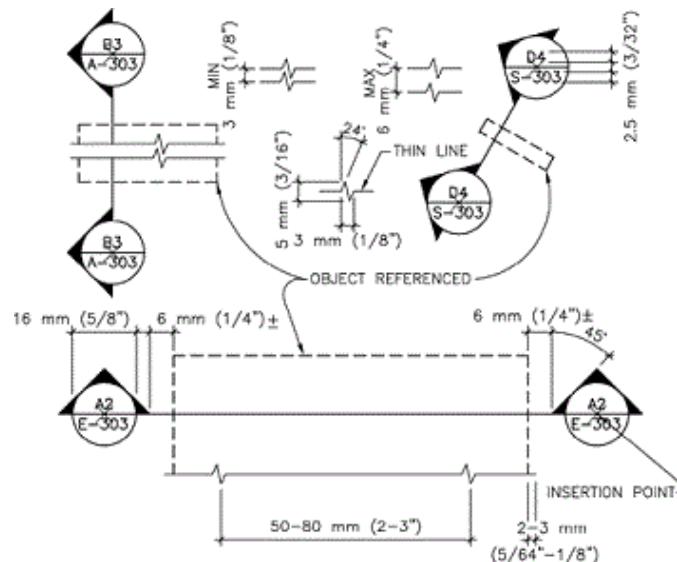


01 42 00-077 REF

section indicators for building with break standards, 12.7 mm (1/2") diameter circle, typical

[014200-077-REF SECT INDICATORS FOR BLDG WITH BREAK STD](#)

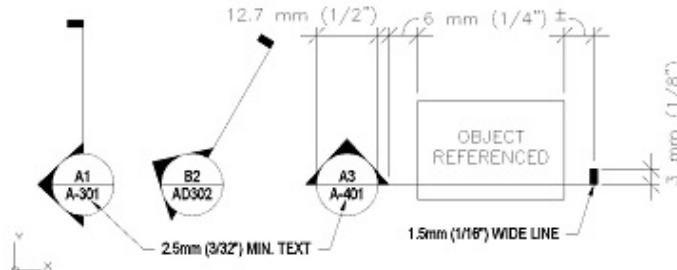
[014200-077-REF SECT INDICATORS FOR BLDG WITH BREAK STD Example](#)



01 42 00-078 REF

section indicators for partial building, 12.7 mm (1/2") diameter circle, typical

[014200-078-REF SECT INDICATORS FOR PARTIAL BLDG Example](#)



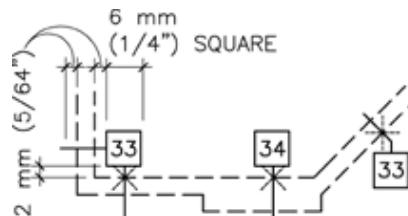
01 42 00-079 REF

wall type indicator, medium line, typical

[014200-078-REF SECT INDICATORS FOR PARTIAL BLDG](#)

[014200-079-REF WALL TYPE INDICATOR](#)

[014200-079-REF WALL TYPE INDICATOR Example](#)



01 42 00-080 REF

window type identifier, 2.5 mm (3/32") text, medium line, typical

[014200-080-REF WDW TYPE IDENTIFIER](#)

[014200-080-REF WDW TYPE IDENTIFIER Example](#)

