

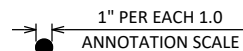
# REBAR SIZING

TOOL PALETTES > REBAR > BAR DETAILING > "REBAR SECTION"

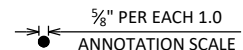
REBAR BLOCK SCALING:

REBAR BLOCK SIZE:

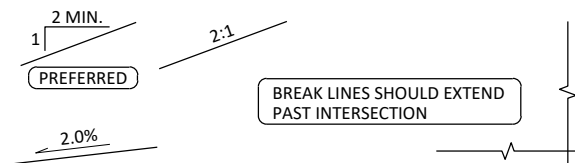
ENLARGED VIEW/DETAILS: ● 1X ANNOTATION SCALE (2.0) = 2.0



GENERAL DETAILING: ● 0.6X ANNOTATION SCALE (2.0) = 1.2



# MISC. DIMENSIONING



TOOL PALETTES > ANNO > SYMBOLS > "BREAKLINE"

EL. XXX.X± PRELIMINARY

EL. XXX.XX FINAL

DIMENSIONS 12" OR MORE SHALL BE IN FEET AND INCHES

UNLESS THE ITEM DIMENSION IS CONVENTIONALLY DESIGNATED IN INCHES (FOR EXAMPLE, 16" DIA. PIPE)

# TEXT

## TITLE TEXT

SUBTITLE TEXT

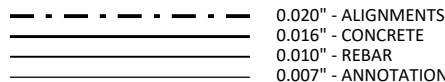
GENERAL TEXT

TOOL PALETTES > ANNO > QUICK ANNOTATION > "TITLE TEXT"

TOOL PALETTES > ANNO > QUICK ANNOTATION > "SUBTITLE TEXT"

TOOL PALETTES > ANNO > QUICK ANNOTATION > "GENERAL TEXT"

## LINWEIGHTS



STATE PROJECT NUMBER

XXXX-XX-XX

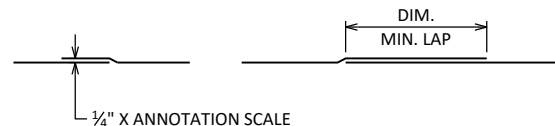
# TIPS

- CONSISTENCY!
- BALANCE WHITE SPACE
- ALIGN OBJECTS
- EXAGGERATE BAR STEEL PLACEMENT SO THAT DETAILS ARE EASY TO READ
- PREVIEW PRINTED PLAN SHEETS TO MAKE SURE DETAILS ARE LEGIBLE

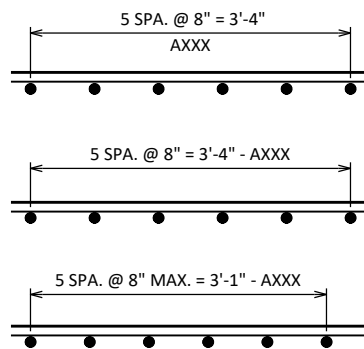
# BAR STEEL LAPS

TOOL PALETTES > REBAR > BAR DETAILING > "DEVELOPMENT LAP"

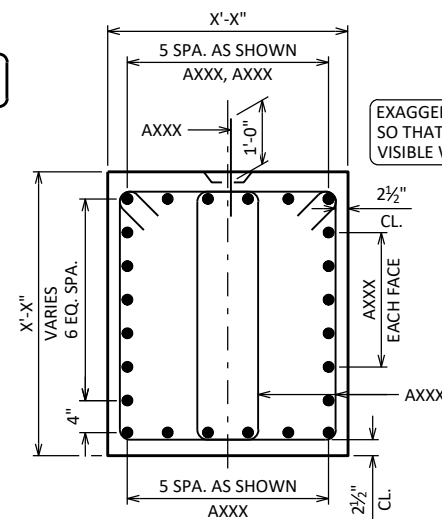
"DEVELOPMENT LAP" DEFAULT PLACEMENT IS AT 2.0 ANNOTATION SCALE



# LABELING REINFORCEMENT

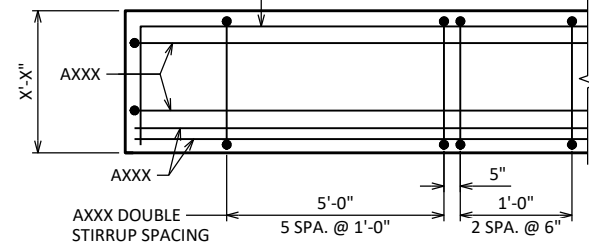


NOTE: AXXX = BAR MARK

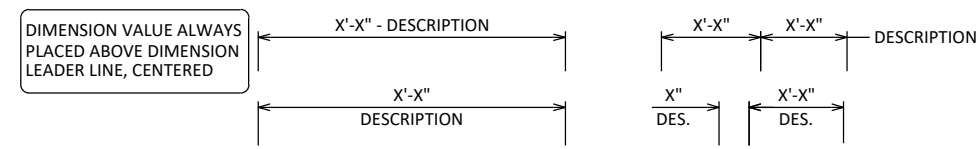


EXAGGERATE CLEAR DISTANCES AND SPACING SO THAT ALL REINFORCEMENT IS CLEAR AND VISIBLE WHEN PRINTED

LIKE BARS MAY BE OMITTED TO DECLUTTER VIEW

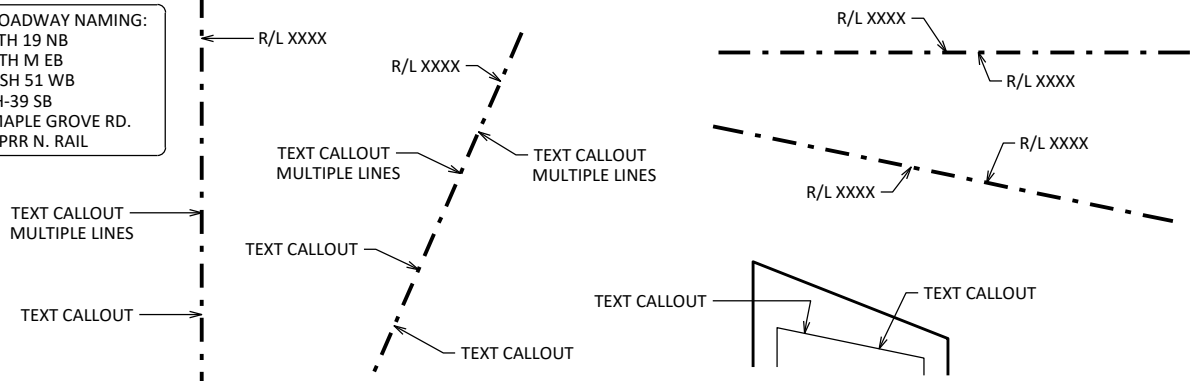


# LABELING DIMENSIONS



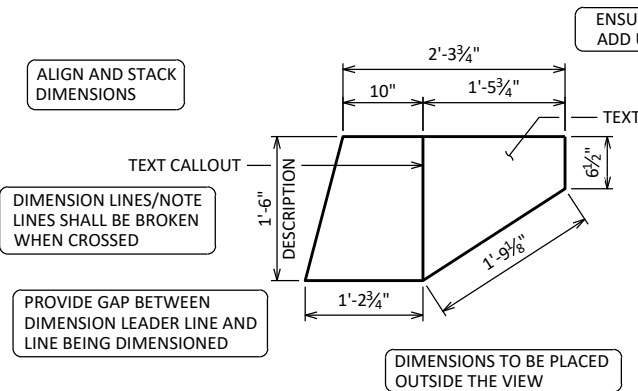
# LABELING LINES

ROADWAY NAMING:  
STH 19 NB  
CTH M EB  
USH 51 WB  
IH-39 SB  
MAPLE GROVE RD.  
CPRR N. RAIL

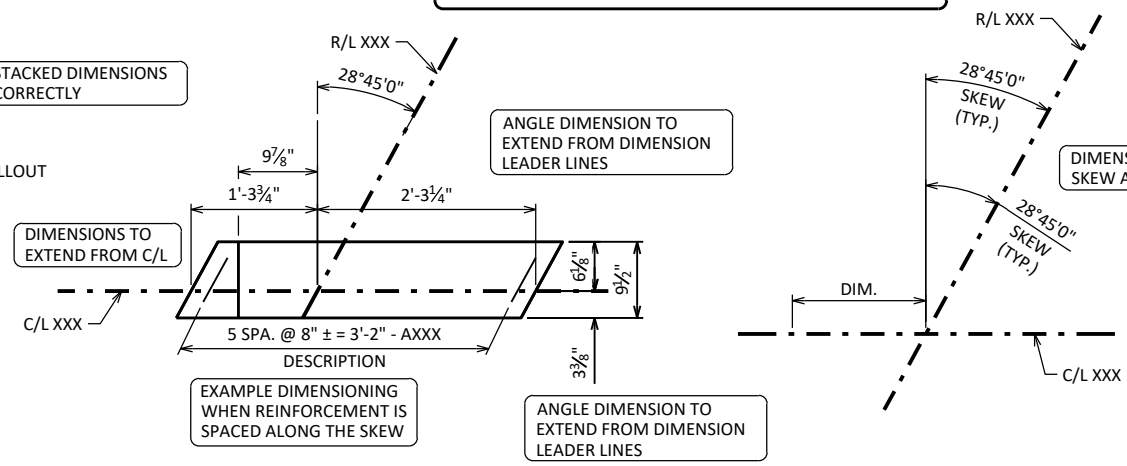


THE USE OF LONG LEADERS SHOULD BE AVOIDED. ARROWS SHOULD BE CLOSE TO PERPENDICULAR TO OTHER LINES THEY TOUCH OR CROSS.

# PROPER DIMENSIONING

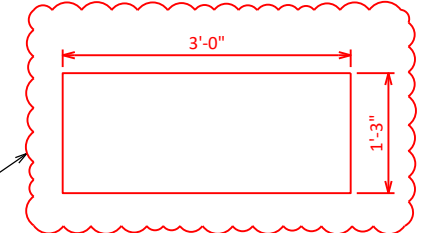


# PROPER SKEW DIMENSIONING



# PLAN REVISIONS

FOR MORE INFORMATION REGARDING PLAN REVISIONS, SEE 'BOS DESIGN ROLES & RESPONSIBILITIES' DOCUMENT.



REVISION CLOUD - ARC LENGTH - 1.5" PER 1.0 ANNOTATION SCALE  
EX: 1.5" X 2.0 ANNO = 3" ARC LENGTH

USE ONE OF THE 'B\_REV' LINE STYLES FOR REVISION CLOUDS, DIMENSIONS, AND STRUCTURE LINWORK.

NO.	DATE	REVISION	BY
STATE OF WISCONSIN DEPARTMENT OF TRANSPORTATION STRUCTURES DESIGN SECTION			
<b>STRUCTURE B-XX-XXXX</b>			
DRAWN BY		PLANS CK'D	
<b>DRAFTING STANDARDS</b>			SHEET