

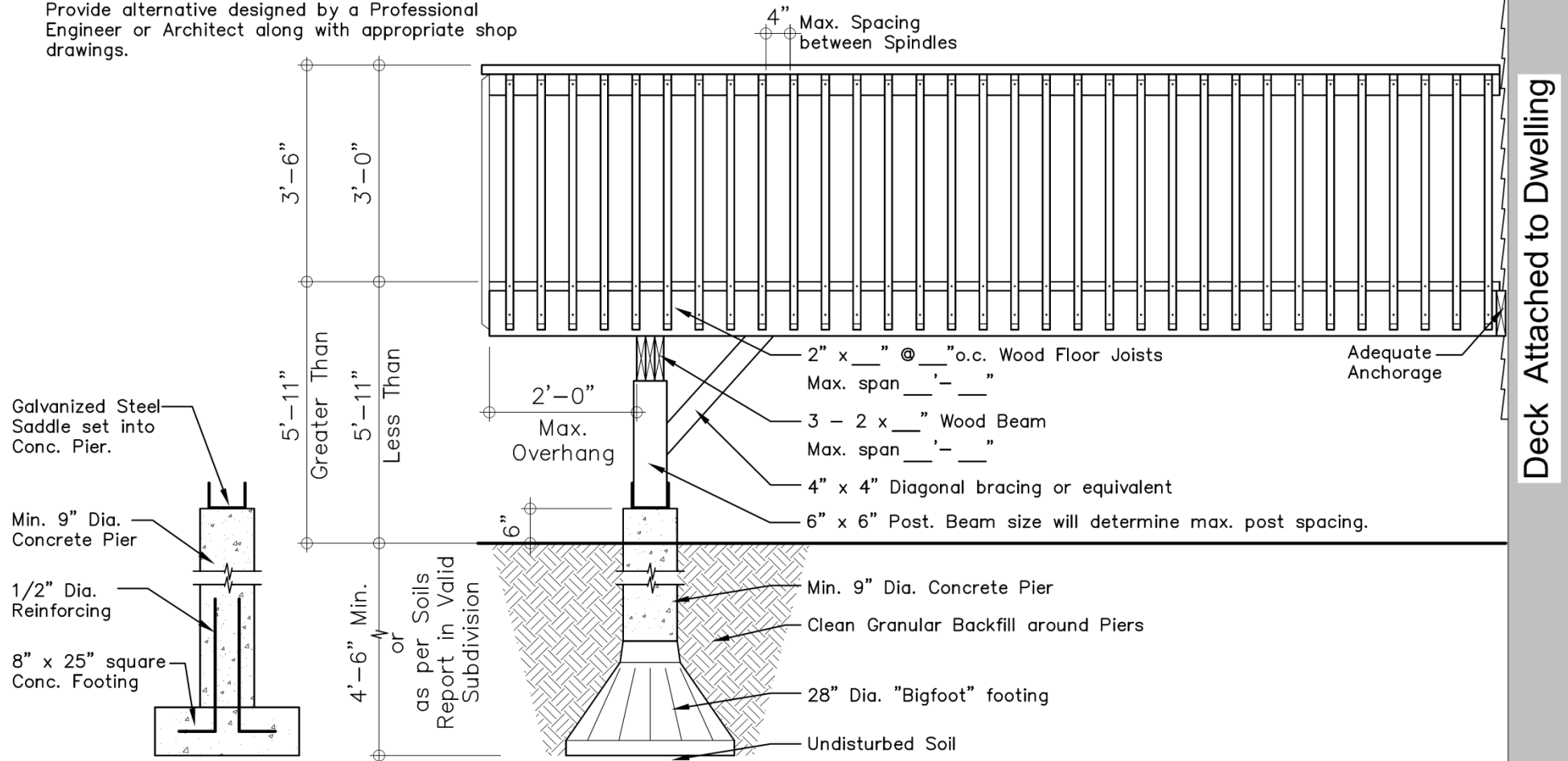
SITE PLAN

PROPOSED SUNDECK	
LOCATION :	
Design By :	
Date	Drawing 1 of 3

Attached Deck Size _____ x _____

Exterior Guard Construction as per Supplementary Standard SB – 7 "Guards for Housing and Small Buildings" of the 2006 Building Code Compendium

or
Provide alternative designed by a Professional Engineer or Architect along with appropriate shop drawings.



NOTE:

It is the Contractor's responsibility to ensure that all construction conforms to the requirements of the Ontario Building Code. Notations made on these drawings are for your information and assistance only and do not necessarily comment on all areas of construction.



ONTARIO, CA
COCHRANE
WONDERFULLY UNEXPECTED

Attached Deck

Detail

SCALE: NTS

DRAWN BY: E.P.

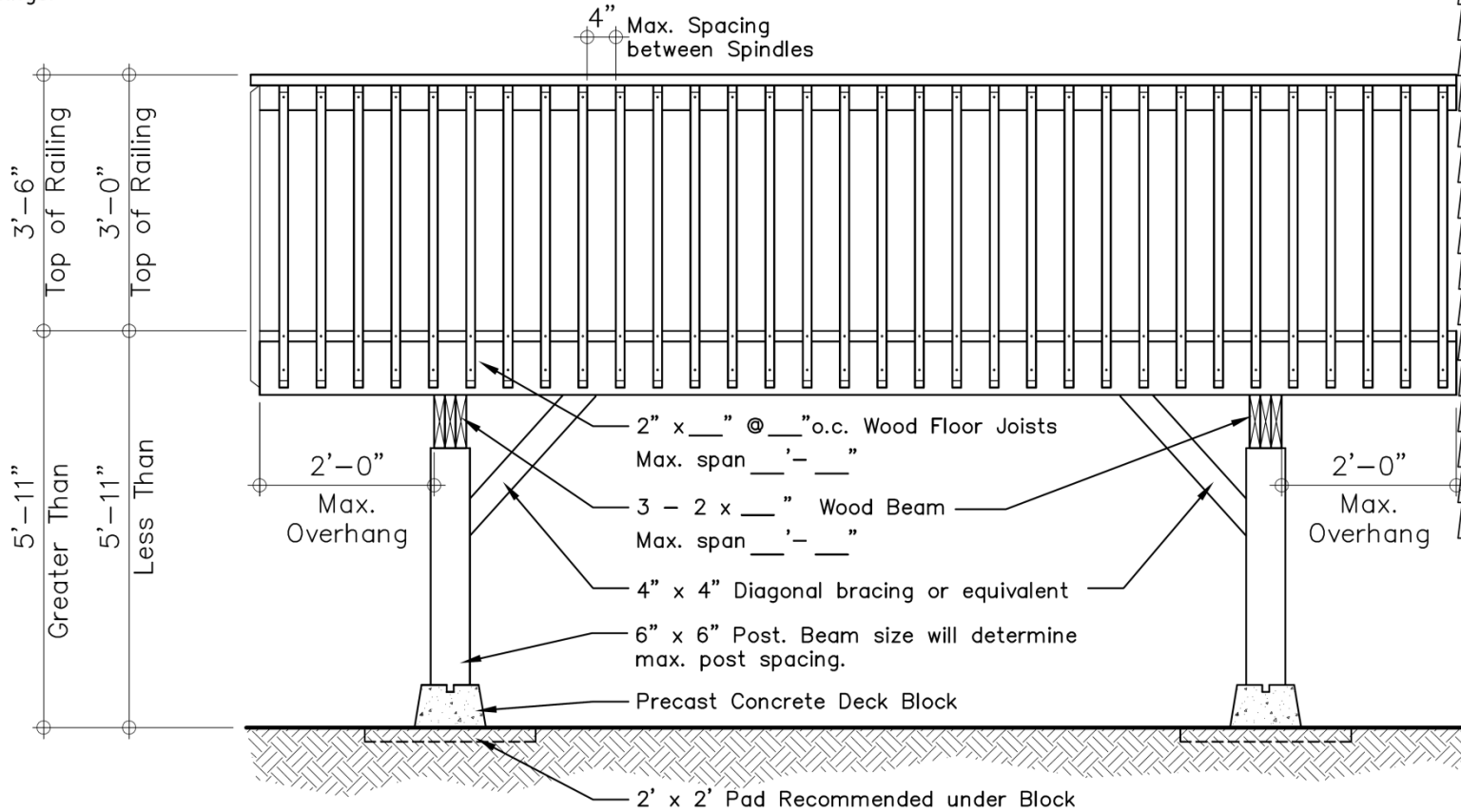
DATE: 01/2013

AD-1
SHEET

Deck Attached to Dwelling

Detached Deck Size _____ x _____

Exterior Guard Construction as per Supplementary Standard SB – 7 "Guards for Housing and Small Buildings" of the 2006 Building Code Compendium
or
Provide alternative designed by a Professional Engineer or Architect along with appropriate shop drawings.



Deck NOT to be Attached to Dwelling

NOTE:

It is the Contractor's responsibility to ensure that all construction conforms to the requirements of the Ontario Building Code. Notations made on these drawings are for your information and assistance only and do not necessarily comment on all areas of construction.



Detached Deck

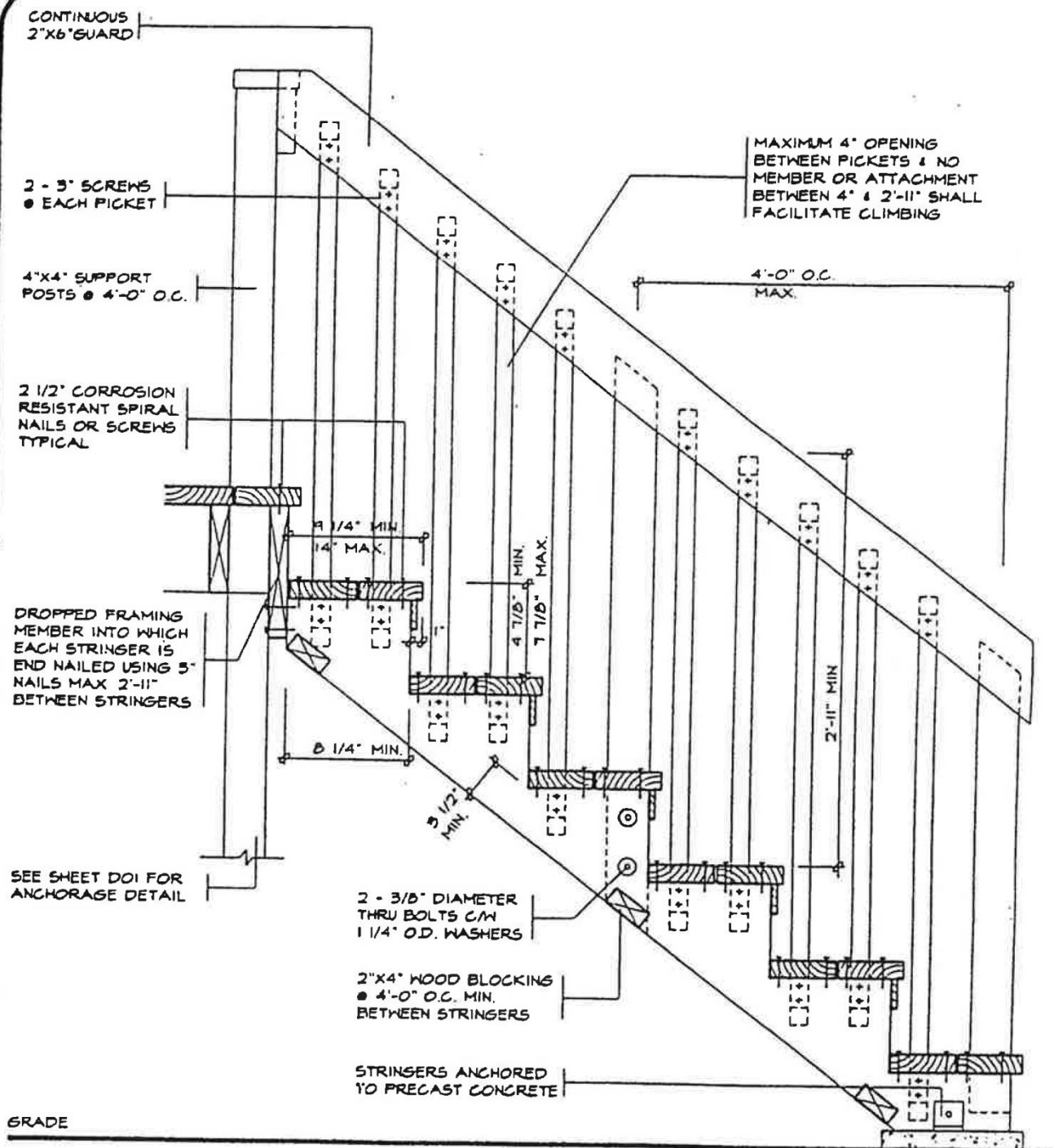
Detail

SCALE: NTS

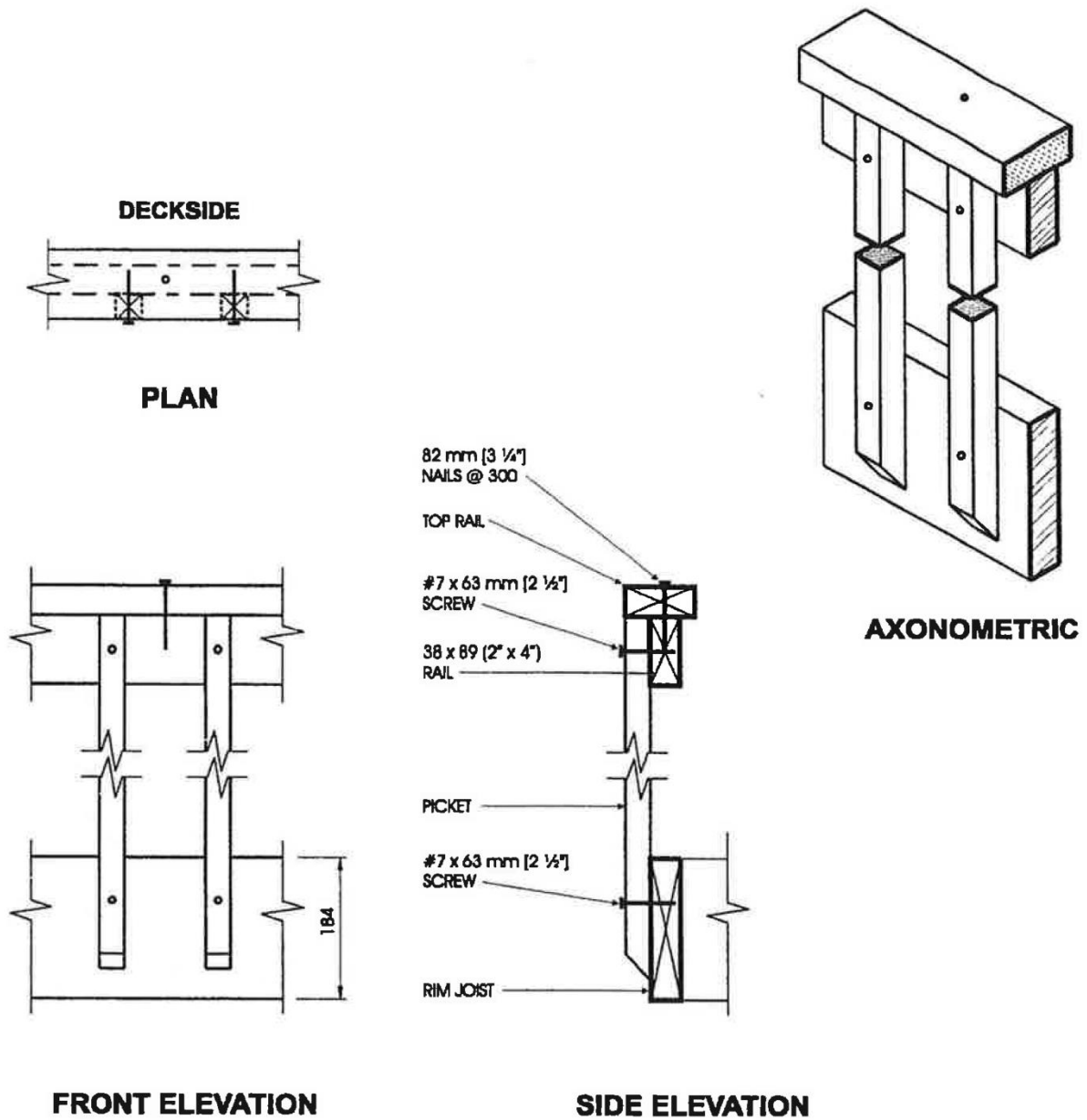
DRAWN BY: E.P.

DATE: 01/2013

DD-1
SHEET



SAMPLE STAIR SECTION FOR DECK
NOTE: ALL STAIRS, RAMPS, HANDRAILS & GUARDS
TO CONFORM TO ONT. BUILDING CODE 9.8.



Detail EC-4

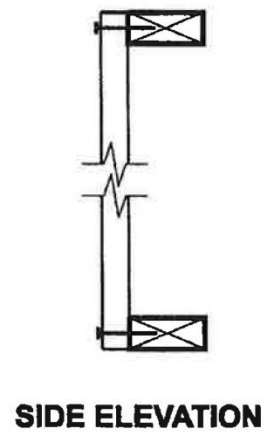
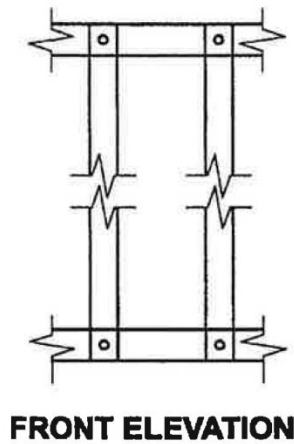
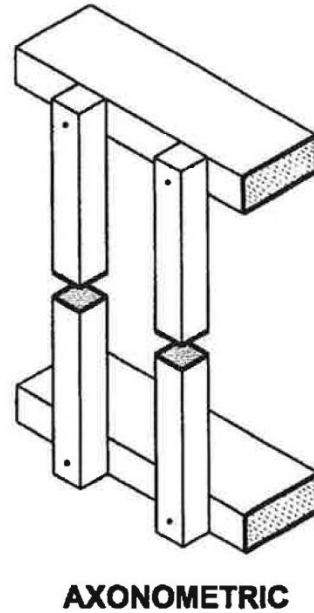
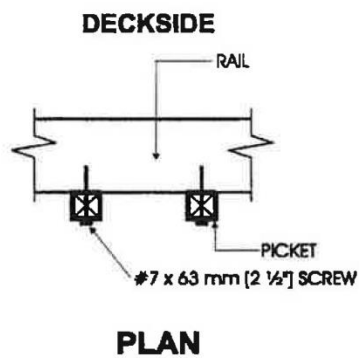
Exterior Connection: Infill Picket Screwed to Top Rail and Rim Joist

Note:

1. Dimensions shown are in mm unless otherwise specified.

SQ7-22

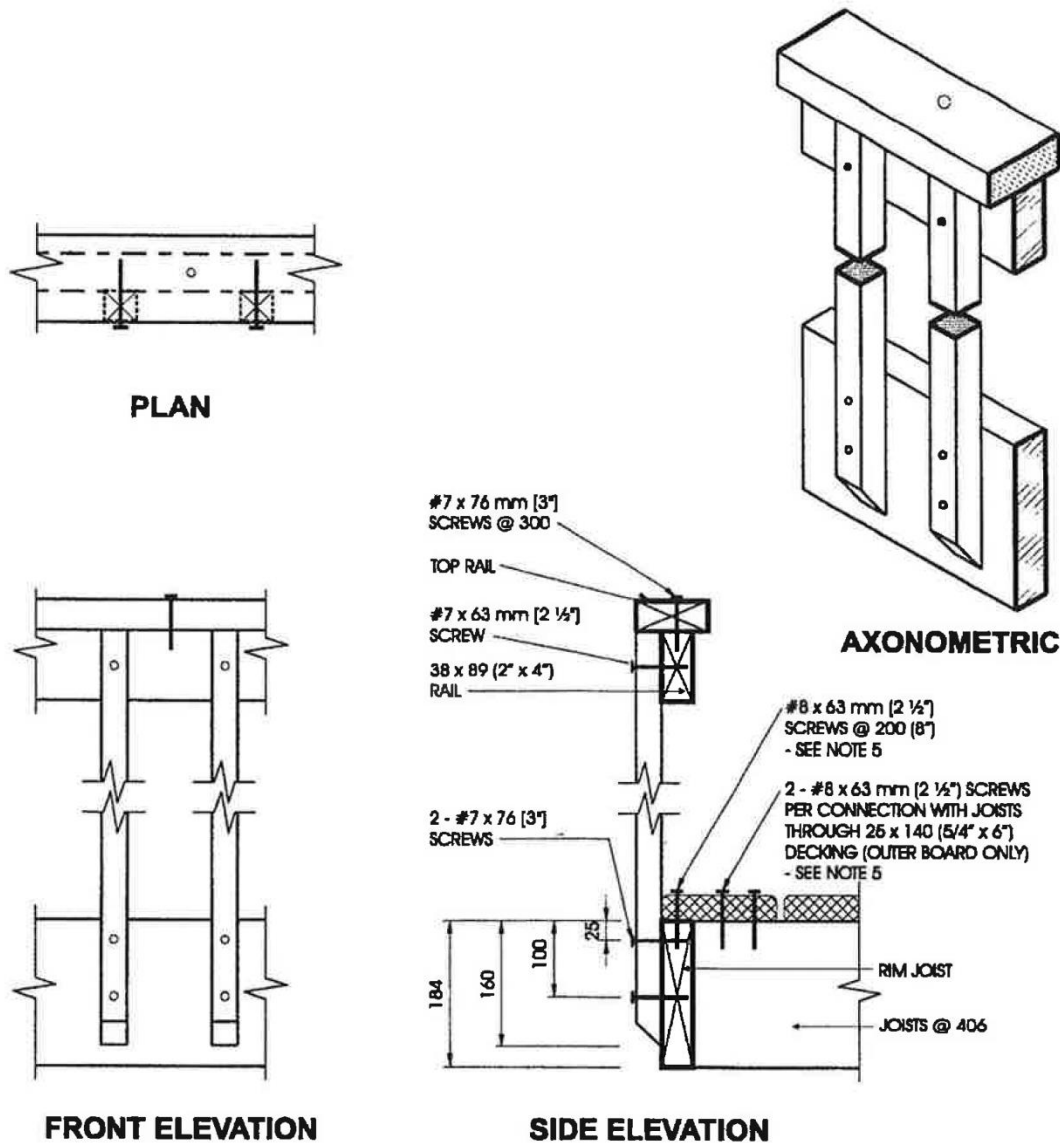
January 25, 1999



Detail EC-3
Exterior Connection: Infill Picket Screwed to Rail

January 25, 1999

SQ7-21



Detail ED-1

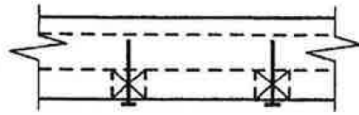
Exterior Connection: Cantilevered Picket Screwed to Rim Joist

Notes:

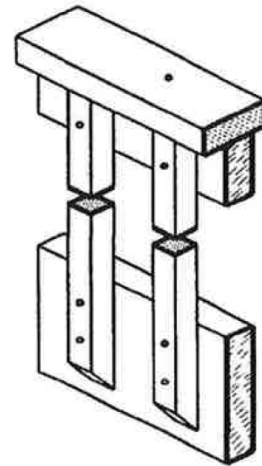
1. Provide a suitable post, return, or solid support at each end of the guard.
2. Wood for cantilevered pickets shall be Douglas Fir-Larch, Spruce-Pine-Fir, or Hem-Fir Species.
3. Fasten rim joist to each floor joist with 3 - 82 mm (3 1/4") nails.
4. Dimensions shown are in mm unless otherwise specified.
5. The outer deck board shall not be less than 140 mm (6" nominal) wide. Where 38 mm (2" nominal) thick boards are used, the length of the wood screws shall be not less than 76 mm (3").

June 24, 1999

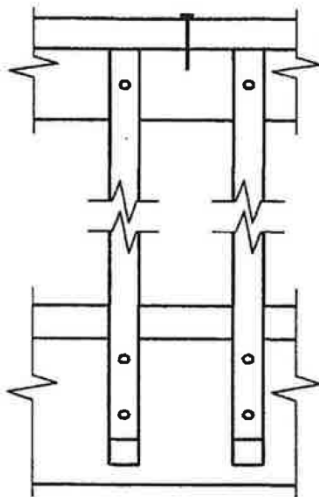
SG7-23



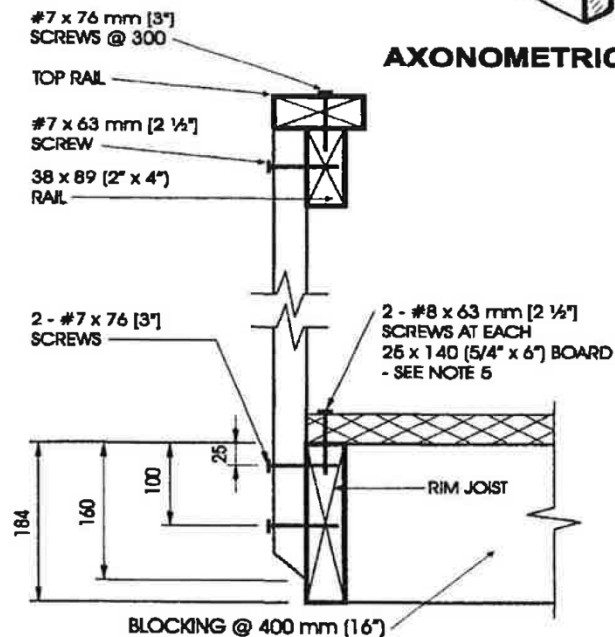
PLAN



AXONOMETRIC



FRONT ELEVATION



SIDE ELEVATION

Detail ED-2

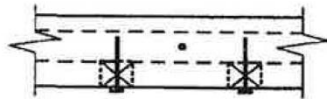
Exterior Connection: Cantilevered Picket Screwed to Rim Joist, Guard Parallel to Floor Joists

Notes:

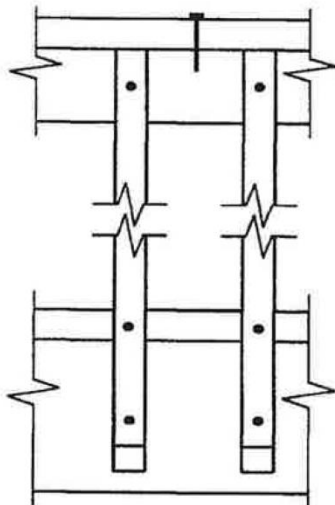
1. Provide a suitable post, return, or solid support at each end of the guard.
2. Wood for cantilevered pickets shall be Douglas Fir-Larch, Spruce-Pine-Fir, or Hem-Fir Species.
3. Fasten rim joist to blocking with 3 - 82 mm (3 1/4") nails.
4. Dimensions shown are in mm unless otherwise specified.
5. Where 38 mm (2" nominal) thick boards are used, the length of the wood screws shall be not less than 76 mm (3").

SQ7-24

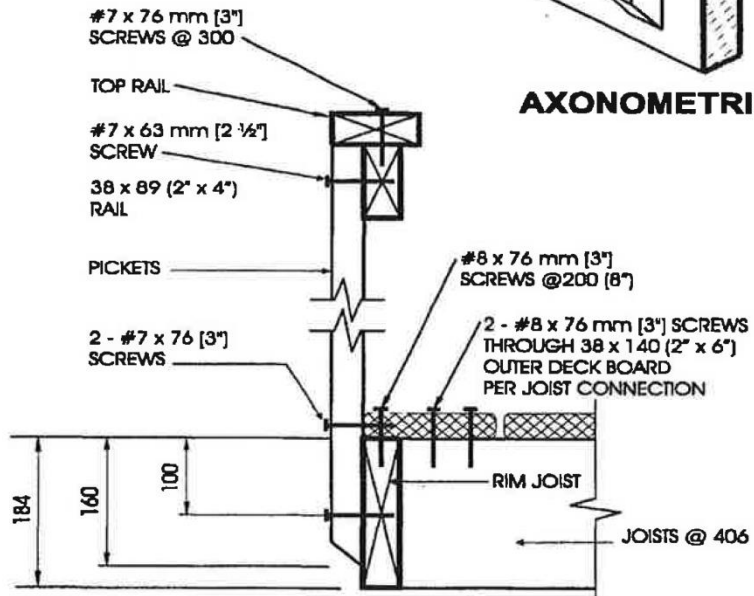
June 24, 1999



PLAN



FRONT ELEVATION



SIDE ELEVATION

AXONOMETRIC

Detail ED-3

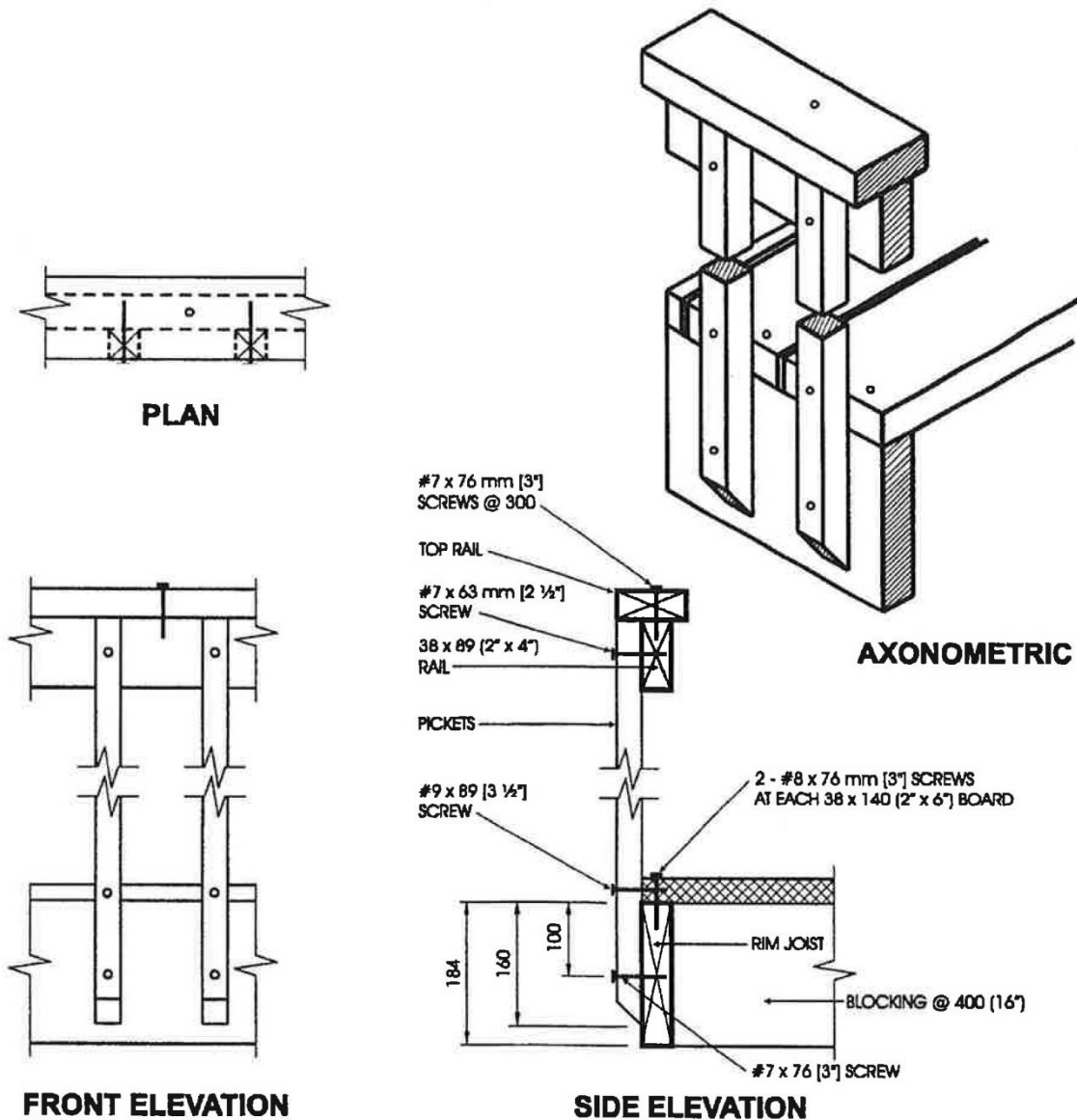
Exterior Connection: Cantilevered Picket Screwed to Rim Joist and Deck

Notes:

1. Provide a suitable post, return, or solid support at each end of the guard.
2. Wood for cantilevered pickets shall be Northern Species.
3. Fasten rim joist to each floor joist with 3 - 82 mm (3 1/4") nails.
4. Dimensions shown are in mm unless otherwise specified.

June 24, 1999

SG7-25



Detail ED-4

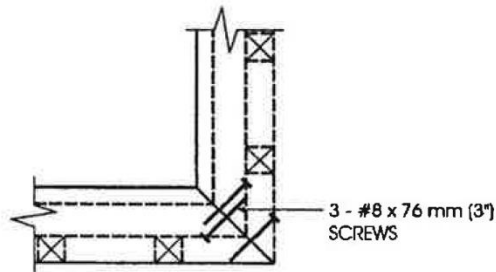
Exterior Connection: Cantilevered Picket Screwed to Rim Joist and Deck, Guard Parallel to Floor Joists

Notes:

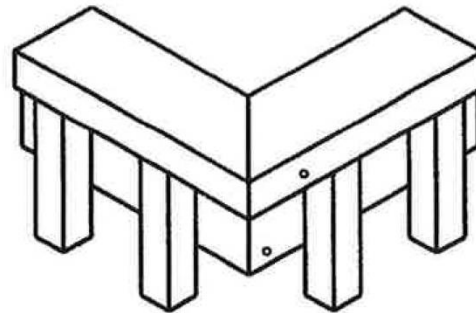
1. Provide a suitable post, return, or solid support at each end of the guard.
2. Wood for cantilevered pickets shall be Northern Species.
3. Fasten rim joist to blocking with 3 - 82 mm (3 1/4") nails.
4. Dimensions shown are in mm unless otherwise specified.

SG7-26

June 24, 1999

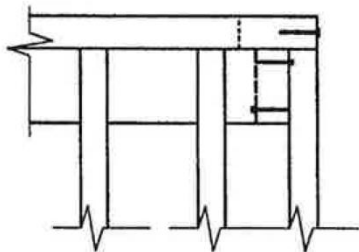


PLAN TOP RAIL

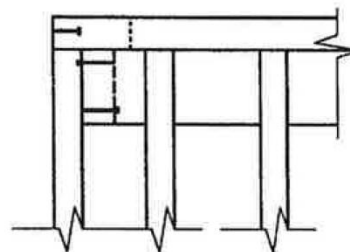


AXONOMETRIC

ONE FASTENER IN HORIZONTALLY ORIENTATED PORTION OF TOP RAIL
AND TWO IN VERTICALLY ORIENTATED PORTION.



FRONT TOP RAIL



SIDE TOP RAIL

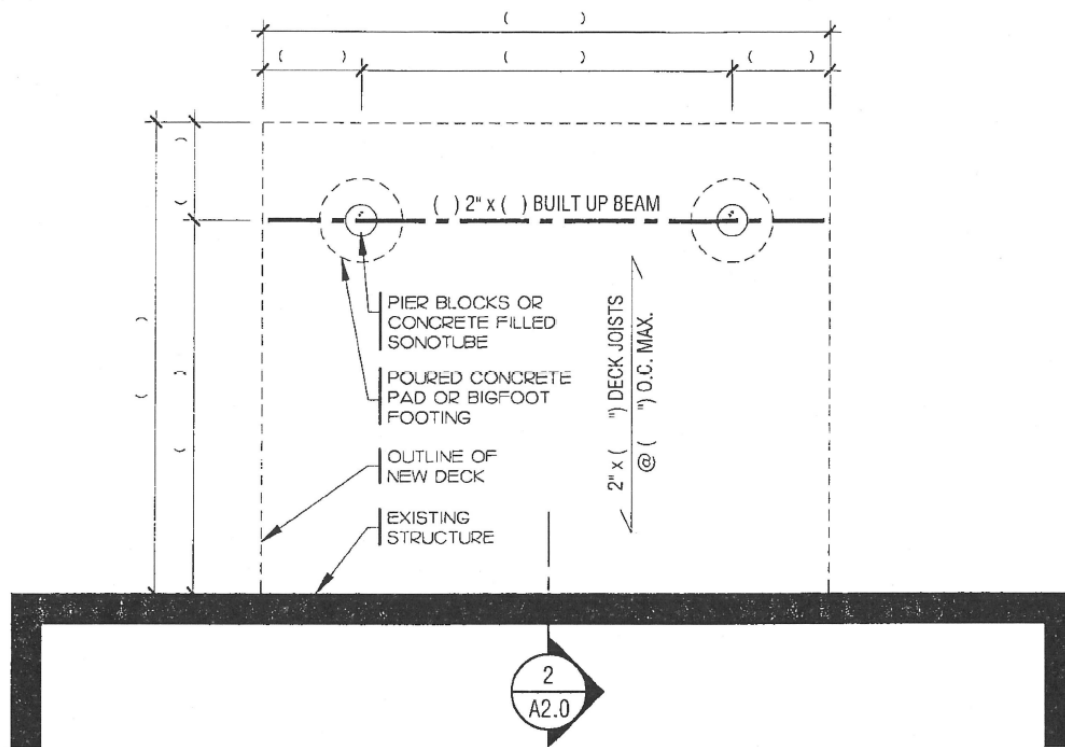
Detail ED-5
Exterior Connection: Corner Joint

Notes:

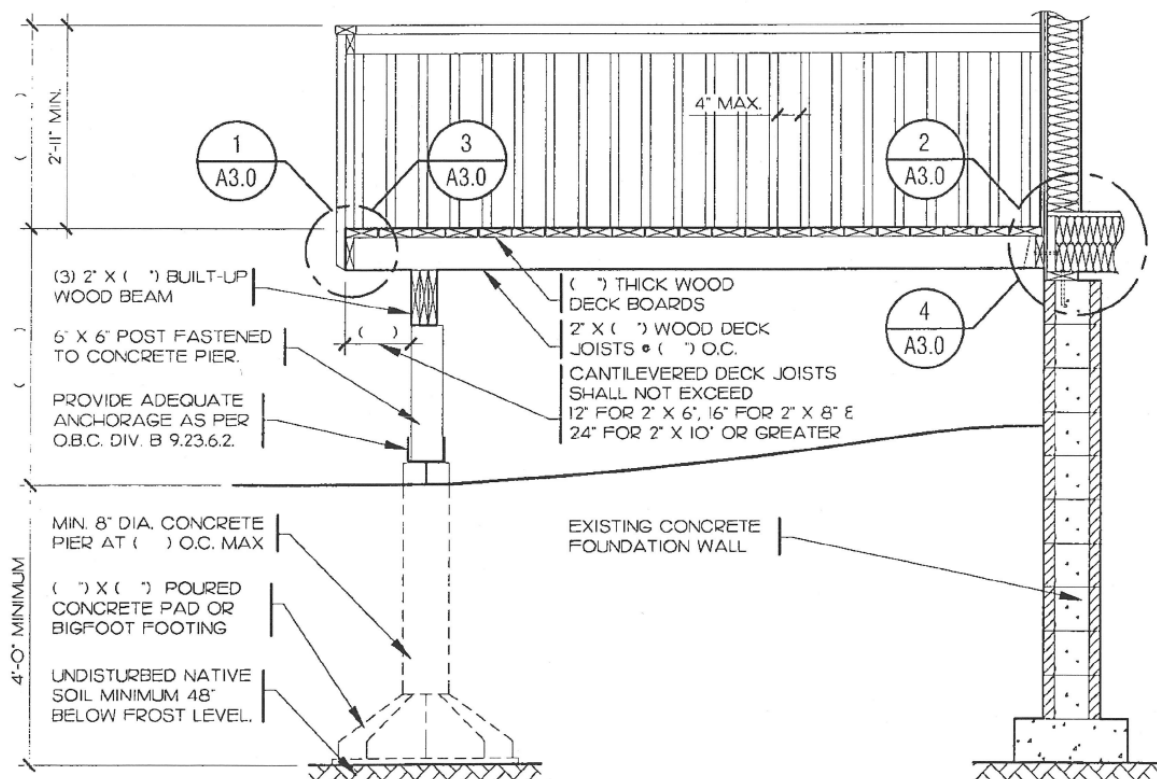
1. Screws fastening pickets are omitted for clarity.
2. Provide a minimum of 10 pickets beyond the return if end restraint of the guard is provided by this return detail only.

January 25, 1999

SQ7-27



1 FOUNDATION PLAN
A2.0 SCALE 1/4" = 1'-0"

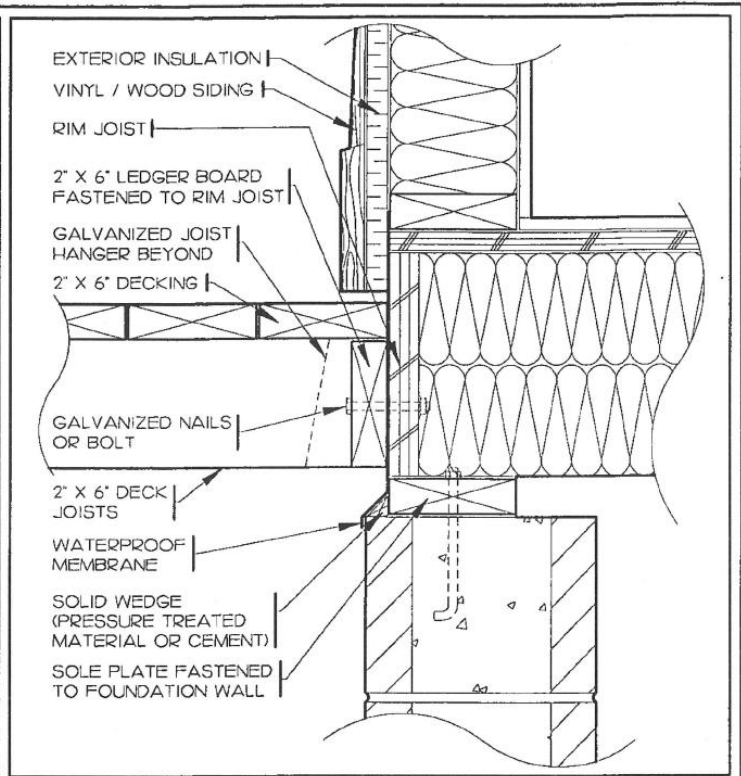
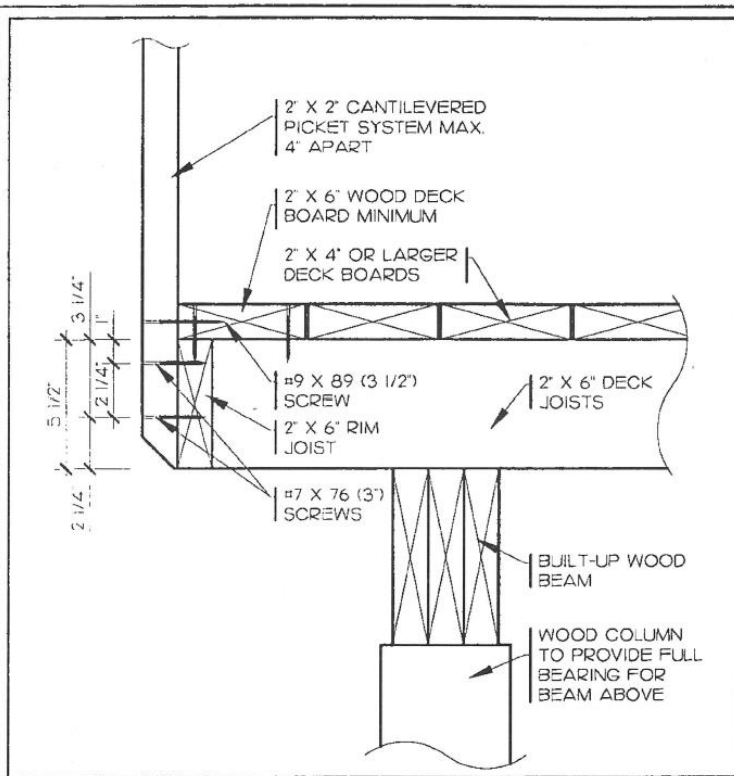


2 CROSS SECTION
A2.0 SCALE 3/8" = 1'-0"

SAMPLE DRAWINGS
FOR A SUNDECK
THIS SAMPLE IS INTENDED TO ASSIST THE APPLICANT IN
PREPARING THEIR PLAN OF PROPOSED CONSTRUCTION

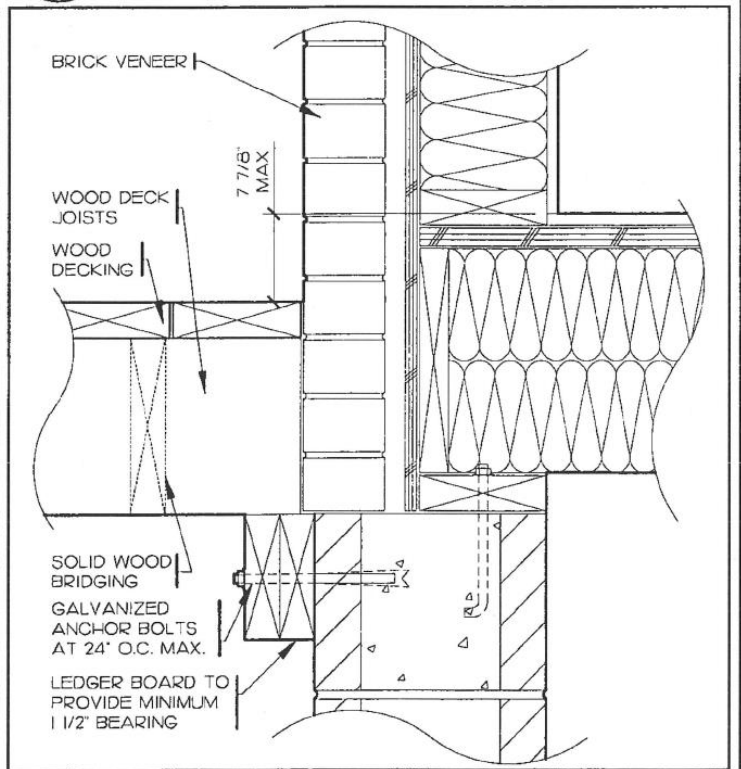
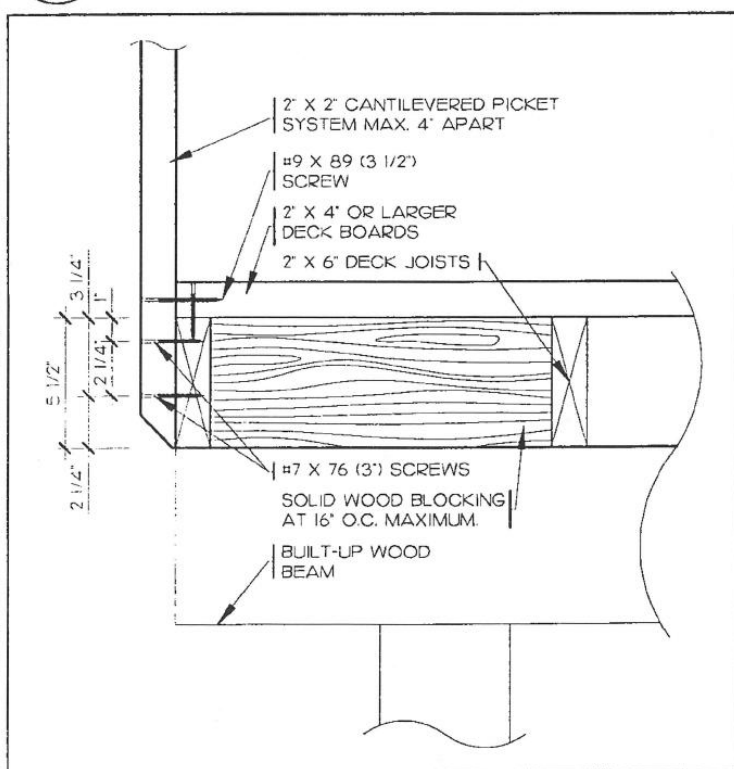


A2.0
PAGE NUMBER



1 DETAIL ED-3 FOR 2" X 6" JOIST
A3.0 SCALE 1 1/2" = 1'-0"

2 DECK CONNECTION DETAIL (VINYL SIDING)
A3.0 SCALE 1 1/2" = 1'-0"



3 DETAIL ED-3 FOR 2" X 6" JOIST PARALLEL
A3.0 TO GUARD SCALE 1 1/2" = 1'-0"

4 DECK CONNECTION DETAIL (BRICK VENEER)
A3.0 SCALE 1 1/2" = 1'-0"

SAMPLE DETAILS
FOR A SUNDECK
THIS SAMPLE IS INTENDED TO ASSIST THE APPLICANT IN
PREPARING THEIR PLAN OF PROPOSED CONSTRUCTION



A3.0
PAGE NUMBER