



DEVELOPMENT PERMIT/BUILDING PERMIT APPLICATION

PROJECT INFORMATION DEV PERMIT # _____ BUILDING PERMIT # _____

☐ New ☐ Alterations ☐ Addition ☐ Temp Structure ☐ Relocation ☐ Repair ☐ Demo

Civic Address of Development: 670 Aldersgate St.

Legal Description: Lot: _____ Block: _____ Plan: _____ Subdivision: _____

Estimated Value of Construction: \$ 4,000.⁰⁰

Project Description: New Deck

☐ Dwelling ☐ Basement Development ☐ Deck ☐ Garage ☐ Other: _____

APPLICANT INFORMATION

Applicant name and/or Company Name: Nancy Sykora

Mailing Address: 670 Aldersgate St City: Moose Jaw Postal Code: S6H 6A4

Phone: _____ Cell: _____ Fax: _____

Email: _____

OWNER INFORMATION (☒ same as applicant)

Applicant name and/or Company Name: _____

Mailing Address: _____ City: _____ Postal Code: _____

Phone: _____ Cell: _____ Fax: _____

Email: _____

CONTRACTOR INFORMATION (☒ same as applicant)

Applicant name and/or Company Name: _____

Mailing Address: _____ City: _____ Postal Code: _____

Phone: _____ Cell: _____ Fax: _____

Email: _____

ENGINEER/ARCHITECT INFORMATION: NAME: _____ **PHONE:** _____

APPLICATION INFORMATION

Applications will not be processed if Site Plan is not attached (unless interior work only)

Site Plan attached? ☐ Yes ☐ No

Residential: Two sets of drawings must be attached ☐ Yes ☐ No

Commercial/Industrial: Three sets of drawings or two sets plus electronic copy ☐ Yes ☐ No

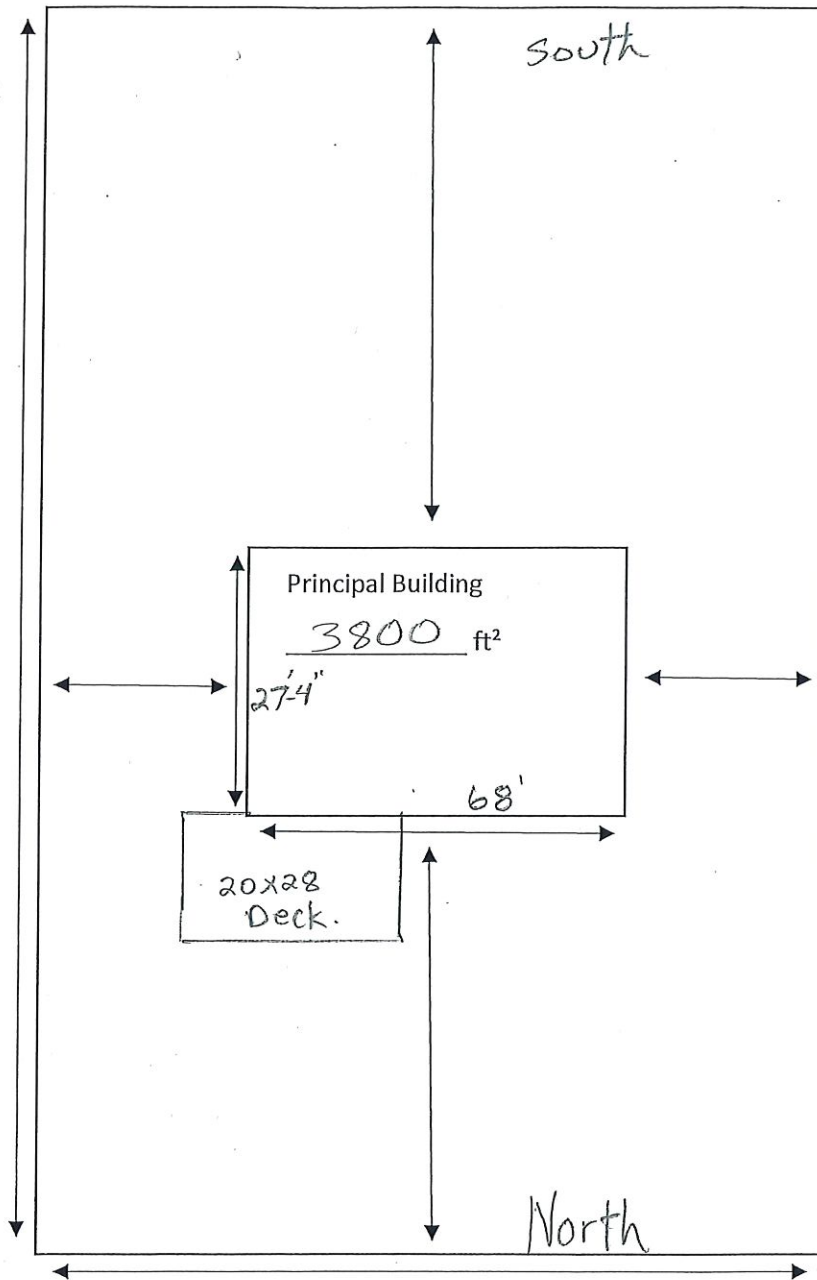
Important: Please read and sign Disclaimer below:

*I hereby agree to comply with Building Bylaw 5524 and Zoning Bylaw 5346 of the City of Moose Jaw and acknowledge that it is my responsibility to ensure compliance with these and any other applicable bylaws, provincial acts and regulations regardless of any plan review or inspections that may or may not be carried out by the City of Moose Jaw or its authorized representative. *I hereby declare that I am the property owner, or an authorized agent of the property owner. *I acknowledge that submitting this application does not constitute a permit approval. I further understand that it is an offence under City Bylaws to start construction or change the use of a building/property without an approved development/building permit.

Applicant Signature: Nancy Sykora

Date: June 26/19

SITE PLAN: Provide all required dimensions of existing and proposed buildings and structures, including distance from property lines and lot size



FOR OFFICE USE:

Total Site Area:

Max Site Coverage =

Total Site Coverage:

Rear Yard Area:

X 35% =

Area of detached

Accessory Buildings:

Front Street Name: Aldersgate st

FOR OFFICE USE:

Occupancy Group: _____ Zone: _____ Tax Roll #: _____

Development Approval: _____ Date Signed: _____

Building Official Approval: _____ Date Signed: _____

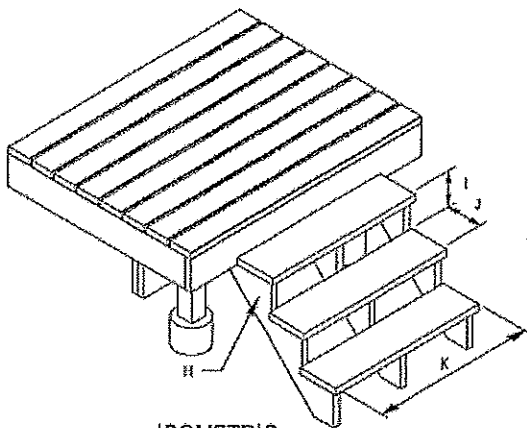
City of Moose Jaw

RESIDENTIAL ATTACHED DECK FORM

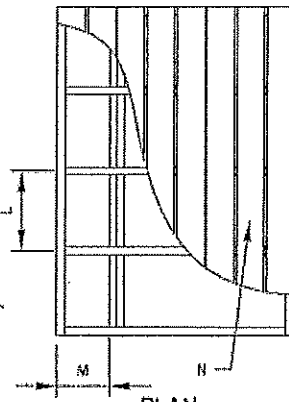
This checklist has been provided to aid Building Permit Applications and does not include all possible NBC requirements:

Please indicate the dimensions of the following items in either metric or imperial in each space as well.

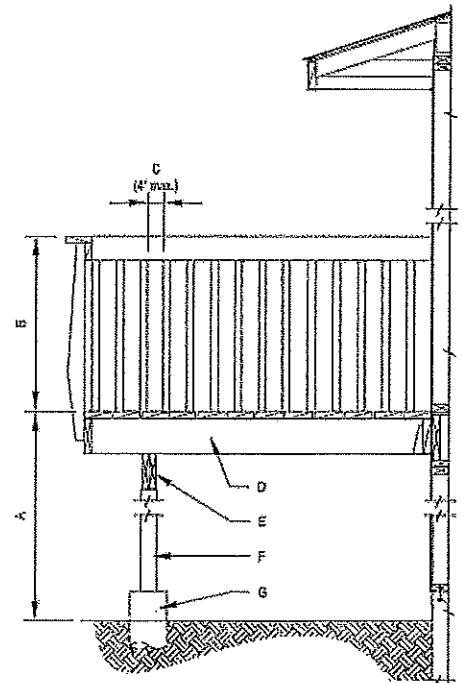
- A. Deck Height above Ground: 53" (If more than 600mm - full foundations extending below frost line are required)
B. Guard Height: 36" (See "Notes" on next page.)
C. Size of Max. Guard Opening: 3 3/4" (Max. 100mm (approx. 4") permitted)
D. Joist Dimensions: 2x10 (See "Notes" on next page.)
Joist Species & Grade: Pressure Treated (i.e. SPF No. 2 or better)
Joist Total Span: 10' (See "Notes" on next page.)
L. Joist Spacing: 16" (See "Notes" on next page.)
M. Cantilever Length: 12" (See "Notes" on next page.)
E. Each Beam Member Size: 2x10" (See "Notes" on next page.)
of Members in Beam: 2 (i.e. 2 Ply, 3 Ply, 4 Ply, etc.)
F. Column Size: 6x6 (Min. size wood permitted is 140mm x 140mm (5.5" x 5.5"))
Column Spacing: approx 6' apart (See "Notes" on next page.)
G. Deck Pile/Footing Size: 10" (12" diameter & 10' length r/w 2@10M full depth - deck only no roof)
H. Stair Stringer Size: Steel Stringers (i.e. 2x12)
Number of Stringers: 3 (i.e. 3)
I. Rise of Step: — (125 - 200mm)
J. Run of Step: — (235 - 355mm)
Step Nosing: — (Max. 25mm)
K. Width of Stairs: 4' (Min. 860mm)
N. Type of Decking/Flooring: 5/4x6"



ISOMETRIC



PLAN



SECTION

City of Moose Jaw

RESIDENTIAL ATTACHED DECK FORM

Suggested Spans

Joist Spans

Joist Size	16" o.c.	24" o.c.	Maximum Cantilever
2" x 6"	9'-4"	8'-2"	12"
2" x 8"	12'-4"	10'-9"	16"
2" x 10"	14'-6"	13'-6"	24"

Beam Spans

2 Ply Beams

Joist Length	2 x 6	2 x 8	2 x 10
8'-0"	6'-6"	8'-6"	10'-0"
10'-0"	6'-0"	8'-0"	9'-6"
12'-0"	5'-6"	7'-0"	8'-0"

3 Ply Beams

Joist Length	2 x 8	2 x 10
8'-0"	10'-0"	13'-0"
10'-0"	9'-6"	11'-6"
12'-0"	8'-6"	10'-0"

Maximum Beam Cantilever

Beam Size	Maximum Cantilever
2" x 6"	1'-0"
2" x 8"	1'-6"
2" x 10"	2'-0"

Stair Requirements:

- Treads and risers must have a uniform rise and run in any one flight including top and bottom risers.
- Risers must be 125 mm (5 in) minimum to 200 mm (8 in) maximum.
- Treads must be 235 mm (9 1/4 in) to 355 mm (14 in) maximum.
- Handrails are required on stairs with more than 3 risers.

Guard Requirements:

- A Guard is required around a deck, and alongside both sides of stairs, when located more than 24" (600mm) above finished grade.
- The required guard height, for a deck serving a one-unit dwelling, is 36" (900mm) when walking surface is not more than 72" (1800mm) above finished grade; and, 42" (1070mm) when the walking surface is more than 72" (1800mm) above finished grade. For a deck serving a two-unit dwelling the required Guard height is 42" (1070mm) regardless of the height above 24" (600mm). Guards at landings are to be not less than 42" (1070mm) regardless of the height above 24" (600mm).
- Wood must be of pressure treated wood when in contact with the ground or exposed to elements.
- * Handrails are to be provided as per Subsection 9.8.7 and Guards are to be provided as per Subsection 9.8.8 of the 2005 National Building Code of Canada.

Zoning Requirements:

Decks more than 600mm (24 in) above grade:

- Must be more than 7.5m (25 ft) from the rear property line (4.5 [15 ft] if a corner site) in most cases
- Must be 1.2m (4 ft) from the side property line in most cases [R1 Zoning]

Decks measuring **not** more than 600mm (24 in) above grade must be located at least 3m (10 ft) from the rear property line.

Decks more than 400mm (16 in) above grade cannot project more than 1.8m (6 ft) into a required front yard and cannot be enclosed (See Zoning Bylaw No. 5346 for required front yard distances). In R1 Districts, the required front yard is 7.5m (25 ft).

*To determine your zoning district, use the maps provided at www.moosejaw.ca. Locate by typing the search engine key phrase "Zoning Bylaw" and scroll until the title Zoning Bylaw comes up and there will be 4 separate quadrant maps to click on.

Required Information for Permit Applications:

- A site Plan or a Surveyor's Certificate showing the proposed deck with distances shown to property lines and accessory buildings. **Note: It is the responsibility of the owner to contact Information Services Corporation (ISC, Land Titles and Utility Companies to locate all utility lines and easements;**
- A plan showing the location of piles, beams, and columns.
- Deck information on page 1.
- Any structural changes to the dwelling unit resulting from the deck location (patio doors, etc).

EXISTING DECK

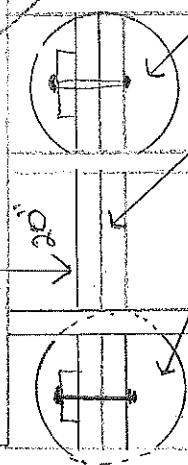
HOUSE

HOUSE

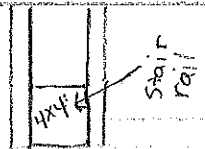
not attached to existing deck.
same elevation.

10" piles

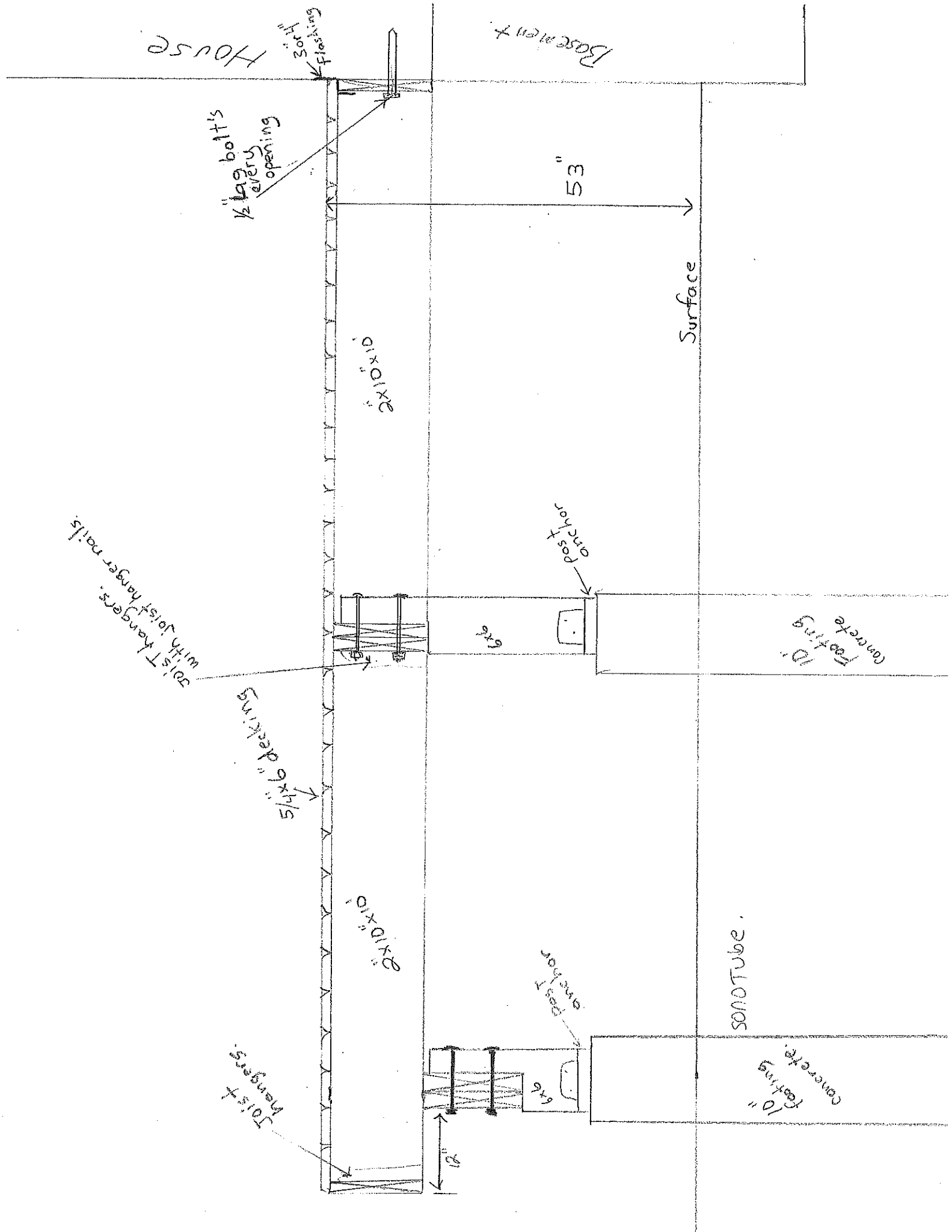
axio beam



evenly space rail posts

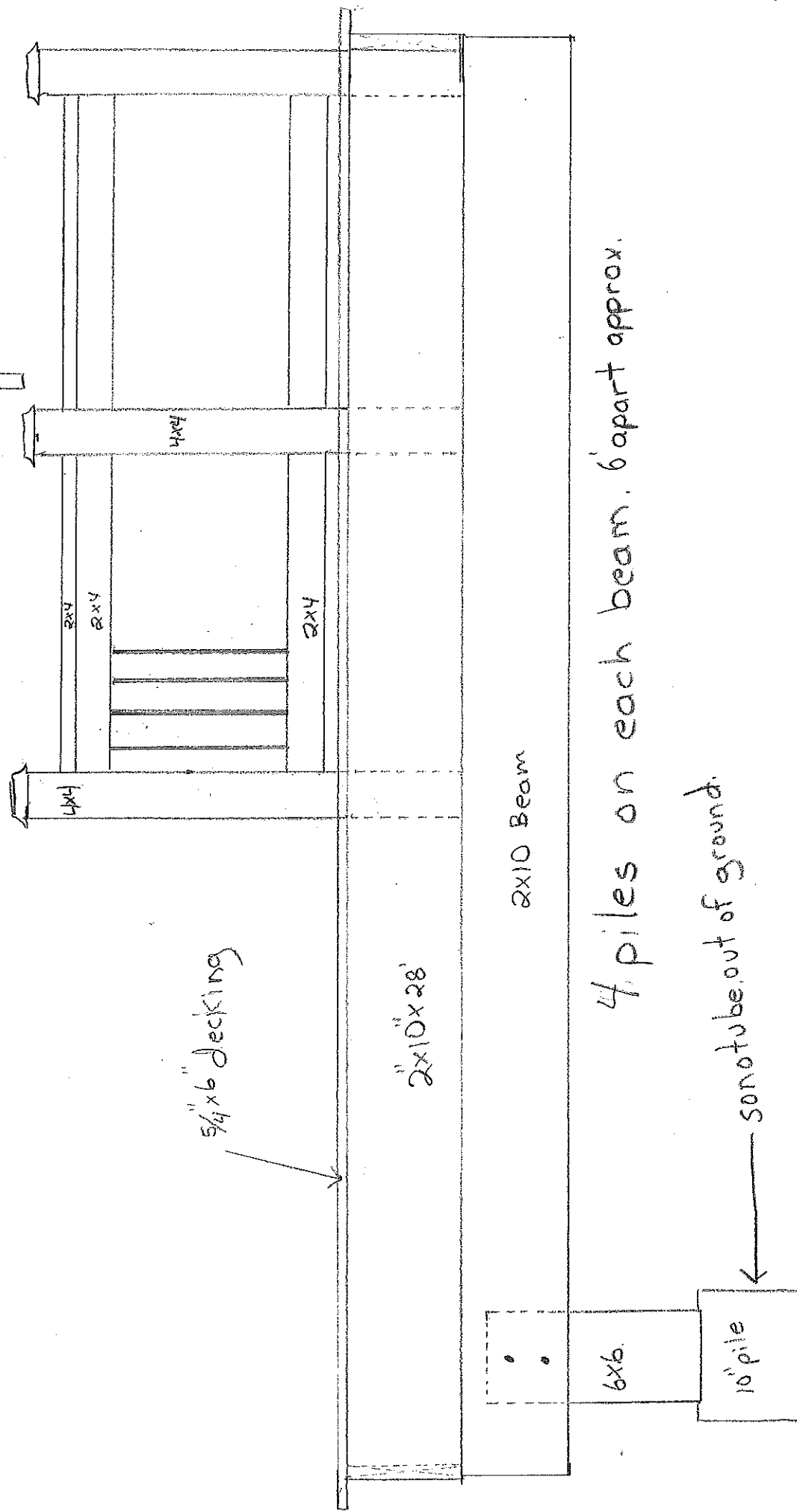


11. 41



using 3 metal stair stringers. 53" to top surface from ground.

2x4's pressure treated
metal balusters.



4 piles on each beam. 6' apart approx.

exc. deck

House.

22'-5"

Door

24"

2x10
16" on center

Double 2x10"

Joist hangers

4 piles
across.

6x6
10 pile

20'

18"

hurricane
straps

4 piles
across.

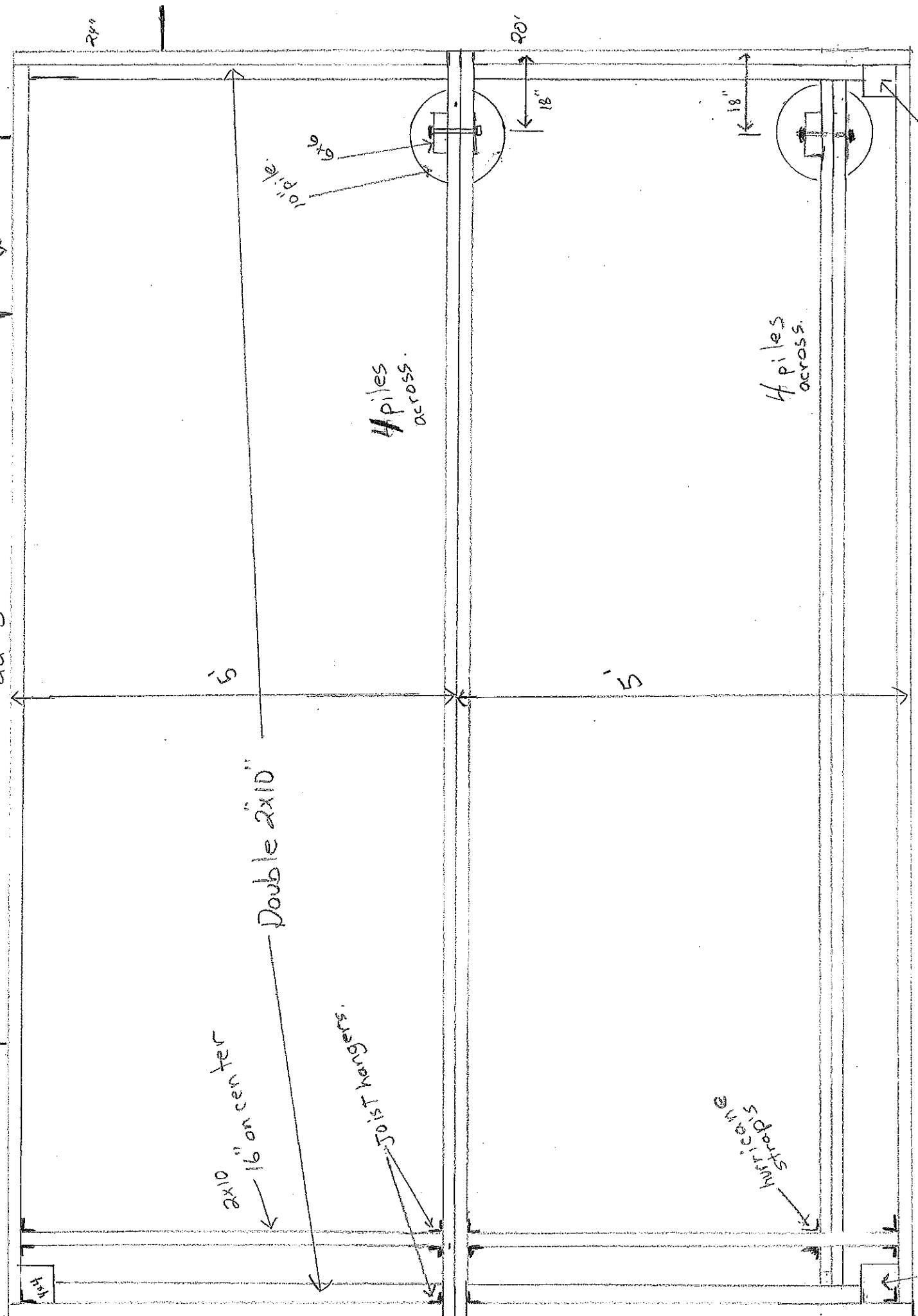
18"

28'

Front

4x4 post

4x4 post



26'-9"

stairs

15'

8'-2"

5'

27'-4"

Deck
20'x28'

22'-5"

86" 24 wall
padding

2'-0" 1'-0"

4'-9"
14'-5"
16'-2"
9'-3"

17'-25"

I

30'-2"

211

20.17

S - 3865

88 - S

