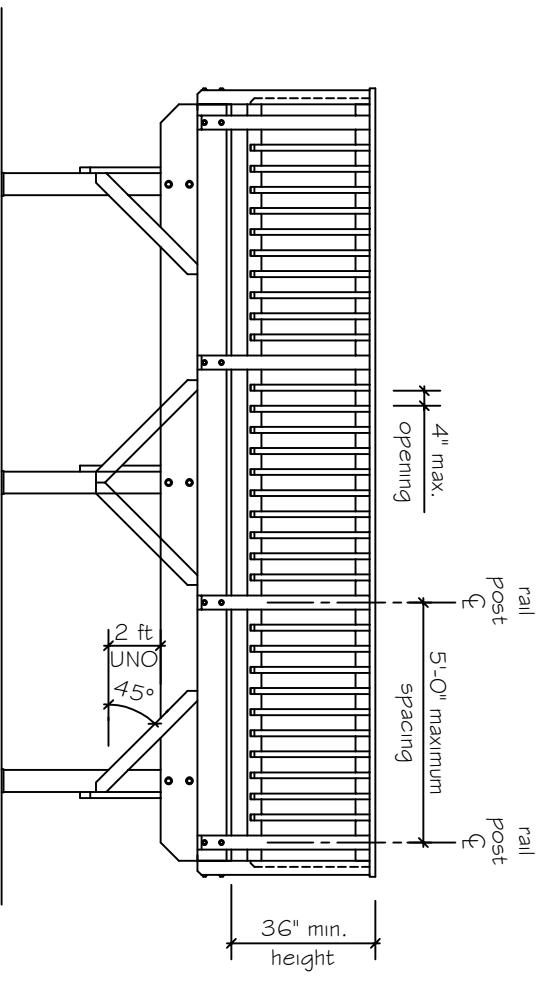
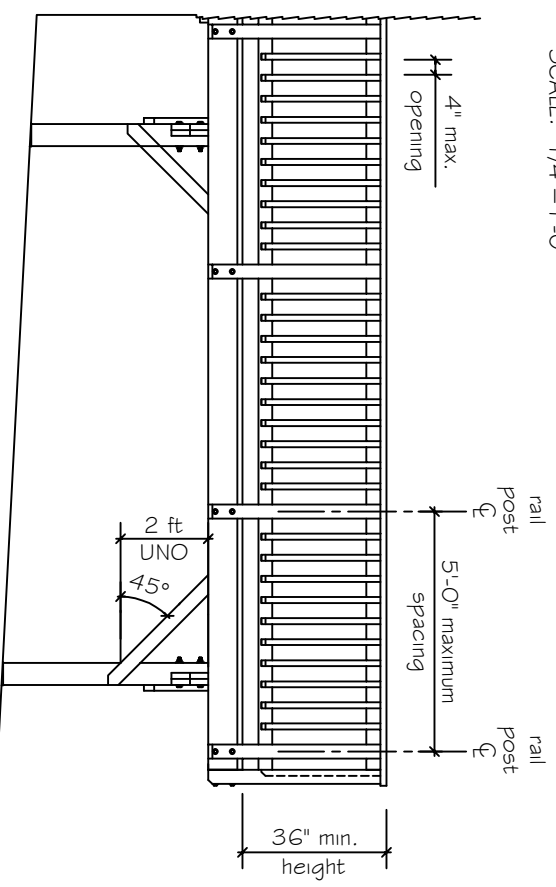


Free-Standing and Totally Isolated Decks:
 Decks designed and constructed as totally isolated and completely freestanding structures (i.e. not attached to the house) must be diagonally braced in two perpendicular directions at every posts.

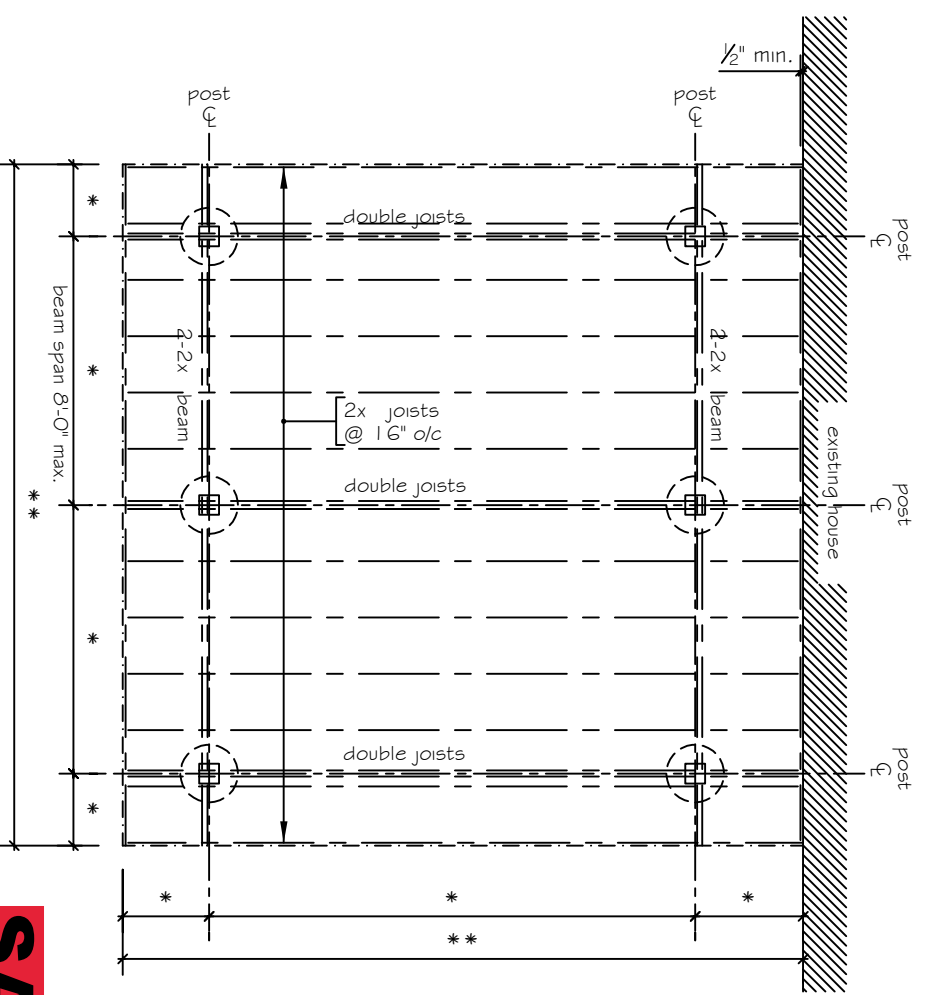


FRONT ELEVATION

SCALE: 1/4" = 1'-0"



LEFT SIDE ELEVATION



FRAMING / FOUNDATION PLAN

SCALE: 1/4" = 1'-0"

General Notes:

1. All lumber shall be ground contact preservative treated wood UC4A or higher.
2. All connectors, anchors and fasteners shall be either Zmax or post batch hot-dip galvanized steel.
3. Provide double joists at center of the post or where 1 side of joist flush with face of post below to facilitate diagonal bracing connection.
4. Where the 1500 pcf soil bearing pressure capacity of the footing is not obtained; usually near the house basement wall, extend the footing down until reach the bearing capacity.
5. A 3x3 wood placed under beam or double joists may be used in lieu of 2x4 diagonal bracing shown.
6. Beam splice at interior posts only.

SAMPLE

WARNING AND DISCLAIMER
 This drawing is intended only to be illustrative of the minimum requirements of applicable County ordinances. It is not a blue print nor a set of plans and specifications. PRINCE GEORGE'S COUNTY, MARYLAND DOES NOT WARRANT OR GUARANTEE IN ANY MANNER OR TO ANY EXTENT THE SUFFICIENCY OF THIS DRAWING. Persons to whom this drawing is distributed should not rely on it as an acceptable plan or blue print for any structure. PRINCE GEORGE'S COUNTY, MARYLAND DISCLAIMS ANY AND ALL LIABILITY FOR DAMAGES OR INJURIES, DIRECT OR CONSEQUENTIAL, ARISING OUT OF THE USE OF THIS DRAWING.



Prince George's County Government
 Dept. of Permitting, Inspections and Enforcement



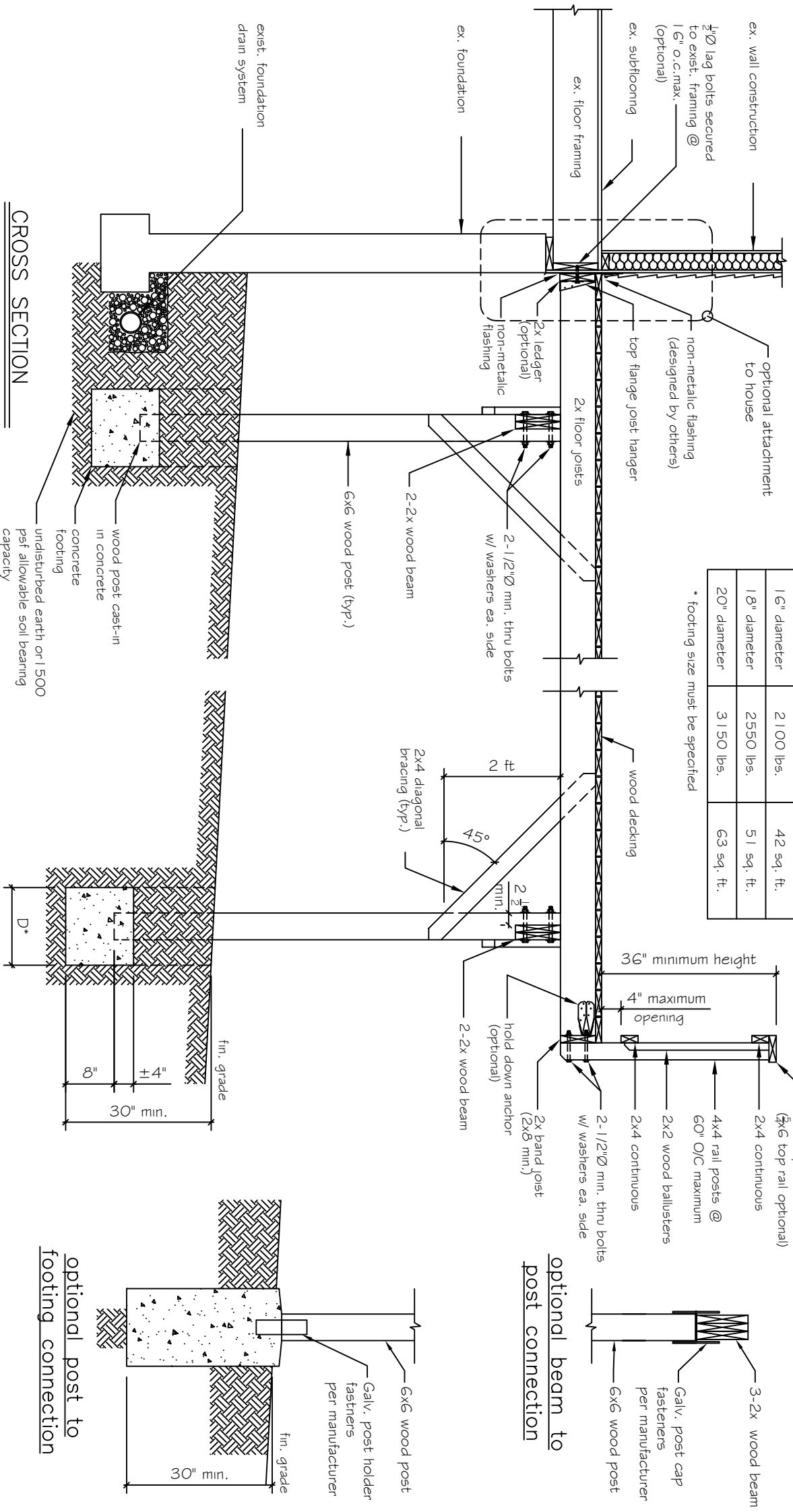
**WOOD DECK FRAMING/
 FOUNDATION PLAN AND
 ELEVATIONS**

Drawing No.

D-023

Sheet 1 of 2

Free-Standing and Totally Isolated Decks:
Decks designed and constructed as totally isolated and completely freestanding structures (i.e. not attached to the house) must be diagonally braced in two perpendicular directions at every posts.



FOOTING DESIGN TABLE		
size	allowable load	tributary area
D*		
16" diameter	2100 lbs.	42 sq. ft.
18" diameter	2550 lbs.	51 sq. ft.
20" diameter	3150 lbs.	63 sq. ft.

* footing size must be specified

Note: notching of 4x4 rail posts is not permitted

SAMPLE

WOOD DECK CROSS SECTION



Prince George's County Government
Dept. of Permitting, Inspections and Enforcement

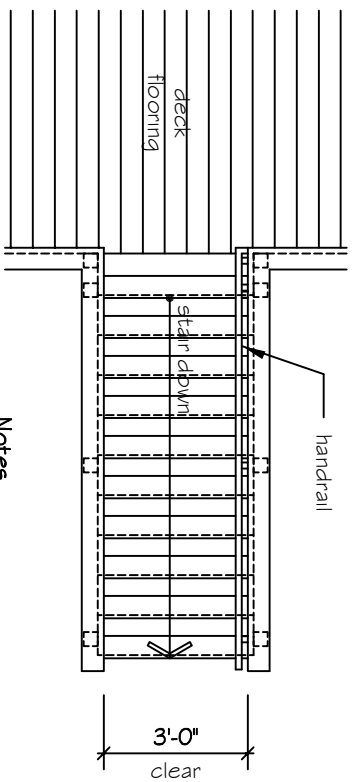
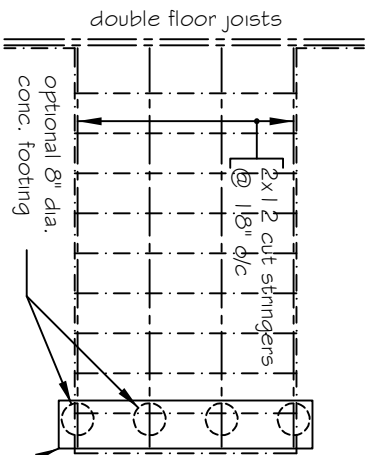


Drawing No.

D-024

Sheet 2 of 2

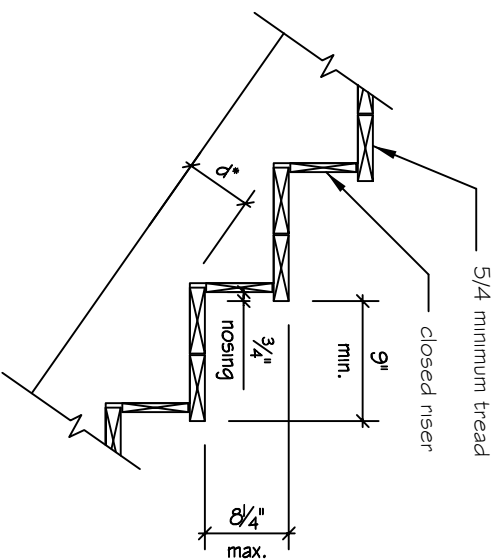
WARNING AND DISCLAIMERS
This drawing is intended only to be illustrative of the minimum requirements of applicable County Ordinance. It is not a substitute for a professional engineering or architectural drawing. PRINCE GEORGE'S COUNTY, MARYLAND DOES NOT WARRANT OR GUARANTEE IN ANY MANNER OR TO ANY EXTENT THE SUFFICIENCY OF THIS DRAWING. Persons to whom this drawing is distributed should rely on their own professional judgment. PRINCE GEORGE'S COUNTY, MARYLAND DISCLAIMS ANY AND ALL LIABILITY FOR DAMAGES OR INJURIES, DIRECT OR CONSEQUENTIAL, ARISING OUT OF THE USE OF THIS DRAWING.



FLOOR PLAN
SCALE: 1/4"=1'-0"

- Notes**
- 1.) all lumber shall be ground contact treated UCA4 or higher.
 - 2.) all connectors, anchors and fasteners shall be either Zmax or post batch hot-dip galvanized steel.

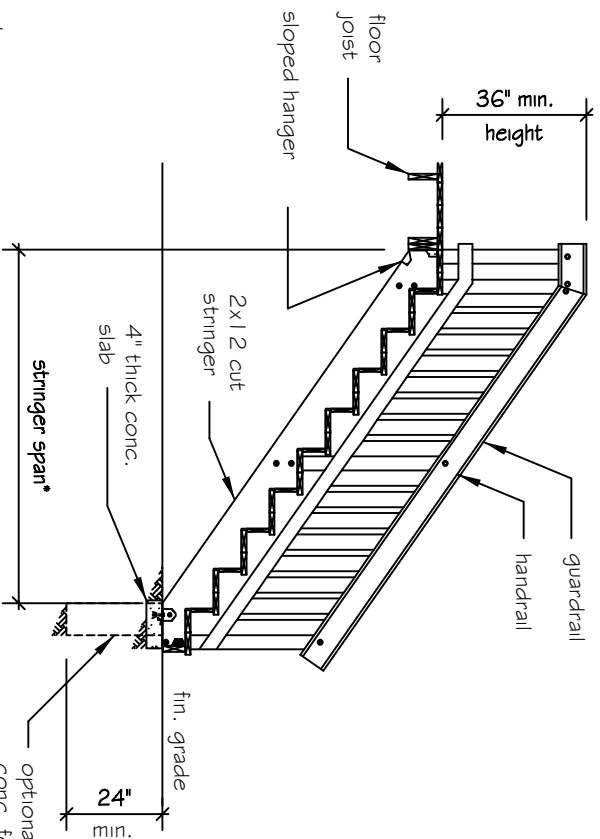
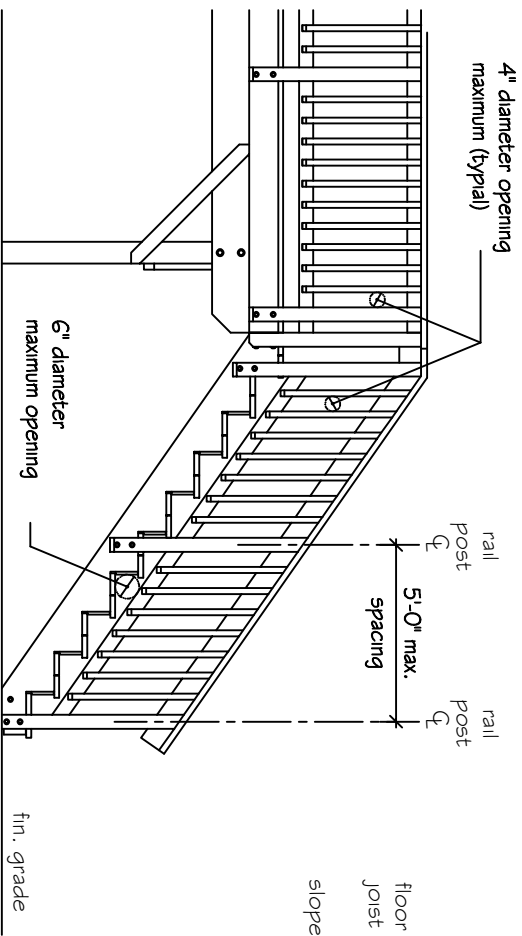
SAMPLE



TREADS & RISERS DETAIL
SCALE: 3/4"=1'-0"

FRAMING & FOUNDATION PLANS

SCALE: 1/4"=1'-0"



ALLOWABLE STRINGER SPANS

riser height	tread width	depth d*	maximum span*
6 1/4"	9"	5 1/8"	6'-6"
7"	11"	5 3/8"	7'-0"
7"	10"	5 1/2"	7'-0"
6"	12"	5 7/8"	7'-6"

* stringer span is determined by depth (d)

SIDE ELEVATION

SCALE: 1/4"=1'-0"

CROSS SECTION

SCALE: 1/4"=1'-0"

WARNING AND DISCLAIMER

This drawing is intended only to be illustrative of the minimum requirements of applicable County ordinances. It is not a blue print, nor is it a set of plans and specifications. PRINCE GEORGE'S COUNTY, MARYLAND DOES NOT WARRANT OR GUARANTEE IN ANY DRAWING OR TO ANY EXTENT THE SUFFICIENCY OF THIS DRAWING or to whom this drawing is distributed should not rely on it as an acceptable plan or blue print for any structure. PRINCE GEORGE'S COUNTY, MARYLAND DISCLAIMS ANY AND ALL LIABILITY FOR DAMAGES OR INJURY OF ANY KIND OR CONSEQUENTIAL ARISING OUT OF THE USE OF THIS DRAWING.

**WOOD DECK STAIRS
FLOOR & FRAMING PLANS,
ELEVATION AND SECTION**

Drawing No.

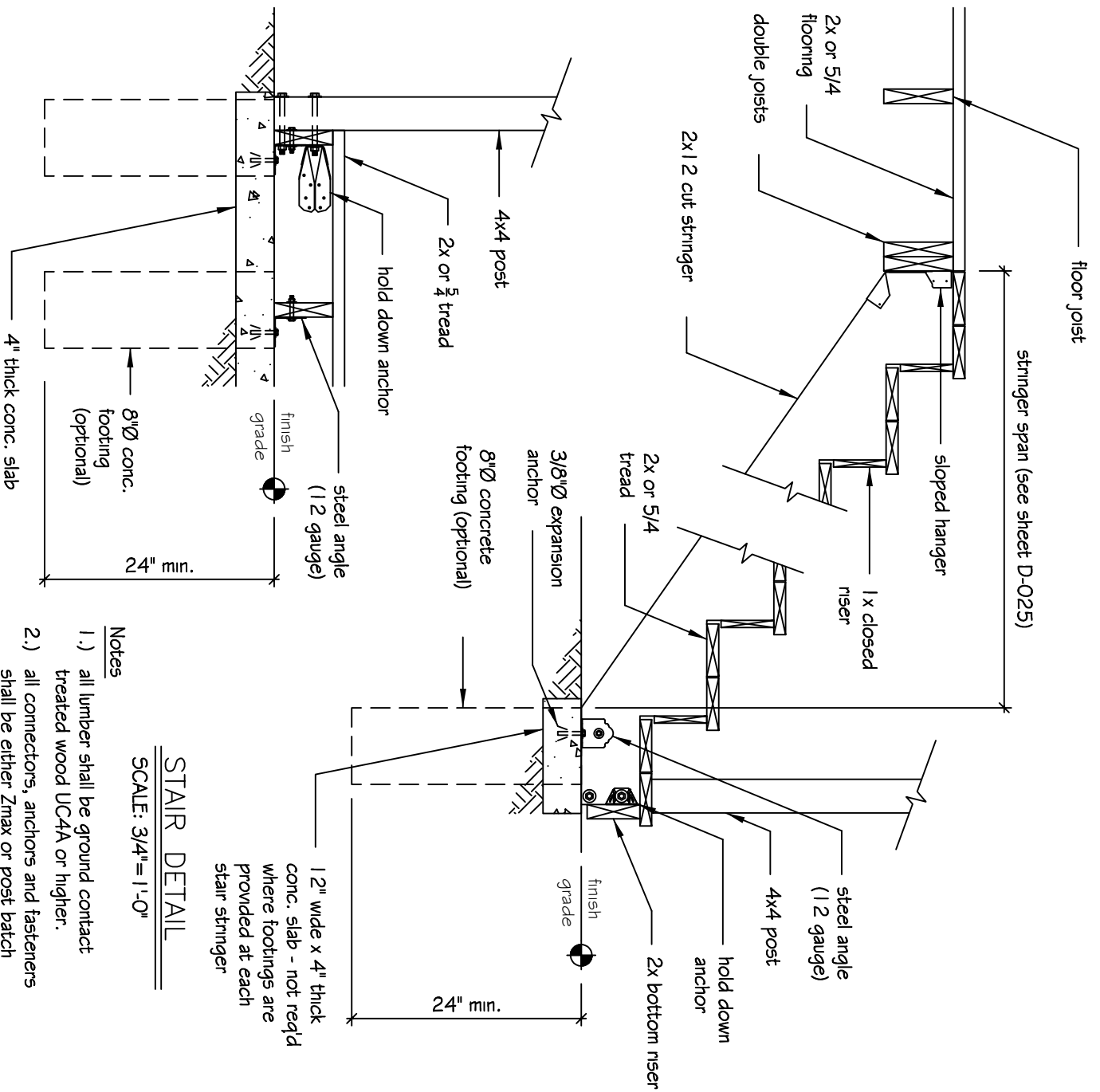
D-025

Sheet 1 of 2

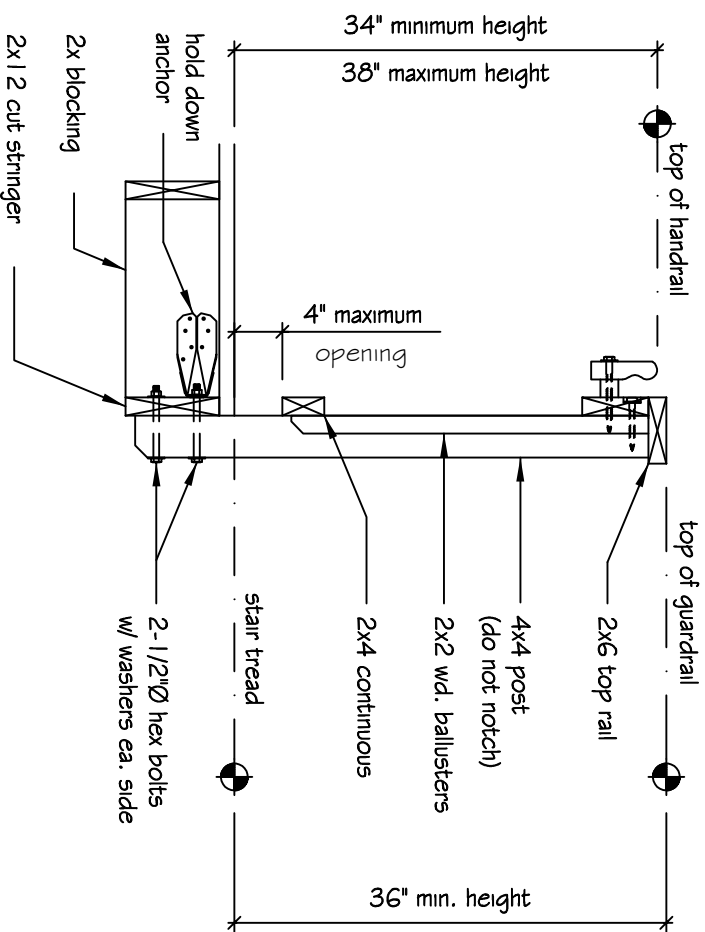
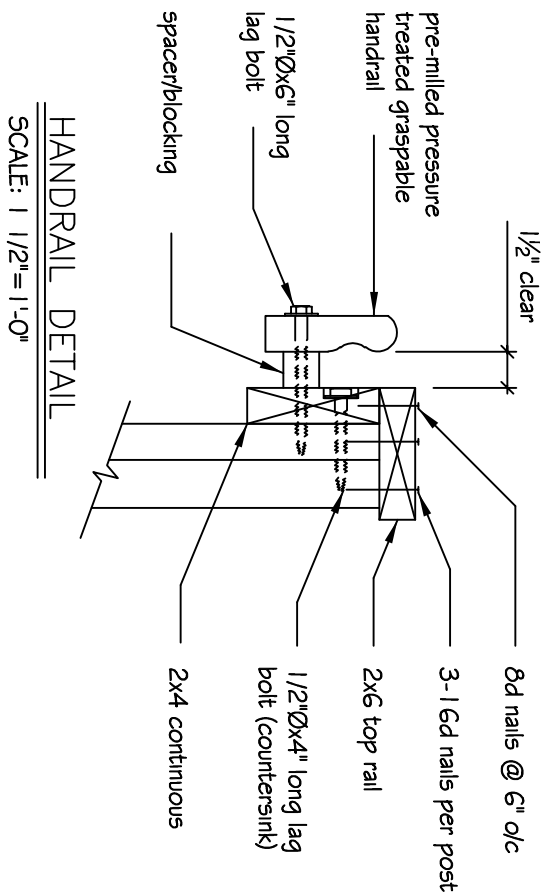


Prince George's County Government
Dept. of Permitting, Inspections and Enforcement





- Notes**
- 1.) all lumber shall be ground contact treated wood UC4A or higher.
 - 2.) all connectors, anchors and fasteners shall be either Zmax or post batch hot-dip galvanized steel.



WARNING AND DISCLAIMER

This drawing is intended only to be illustrative of the minimum requirements of applicable County ordinances. It is not a blue print, nor is it a set of plans and specifications. PRINCE GEORGE'S COUNTY, MARYLAND DOES NOT WARRANT OR GUARANTEE IN ANY MANNER OR TO ANY EXTENT THE SUFFICIENCY OF THIS DRAWING OR TO WHOM THIS DRAWING IS DISTRIBUTED should not rely on it as an acceptable plan or blue print for any structure. PRINCE GEORGE'S COUNTY, MARYLAND DISCLAIMS ANY AND ALL LIABILITY FOR DAMAGES OR INJURY OF ANY KIND OR CONSEQUENTIAL ARISING OUT OF THE USE OF THIS DRAWING.

SAMPLE

WOOD DECK STAIRS DETAILS

Drawing No.

D-026

Sheet 2 of 2

