

GUARD RAILS REQUIRED WHEN DECKING IS GREATER THAN OR EQUAL TO 24" ABOVE GRADE WHEN MEASURED OUT 36" FROM THE FACE OF THE DECK

**DECK PLAN SPECIFICATIONS**

Fill in all the blanks

**OVERALL DIMENSIONS**

LENGTH \_\_\_\_\_ FT

WIDTH \_\_\_\_\_ FT

MAX. HEIGHT ABOVE GRADE \_\_\_\_\_ FT  
(measured out 36" from deck -see picture)

FREE STANDING (i.e. minimum of 2 beams) \_\_\_\_\_ YES OR NO

CANTILEVERS BEAMS \_\_\_\_\_ IN  
(0 means there is none) JOISTS \_\_\_\_\_ IN

**DECK POSTS**

DECK POST SIZE OR PIER SIZE \_\_\_\_\_ x \_\_\_\_\_ IN

DECK POST SPACING \_\_\_\_\_ FT O.C.

**FOOTINGS**

FOOTING SIZE \_\_\_\_\_ x \_\_\_\_\_ x \_\_\_\_\_ IN

FOOTING CIRCUMFERENCE \_\_\_\_\_ IN

**BEAMS**

BEAM SIZE (\_\_\_\_\_) 2 x \_\_\_\_\_

**STAIRS**

TREAD LENGTH \_\_\_\_\_ IN

RISER HEIGHT (3/8" to tolerance) \_\_\_\_\_ IN

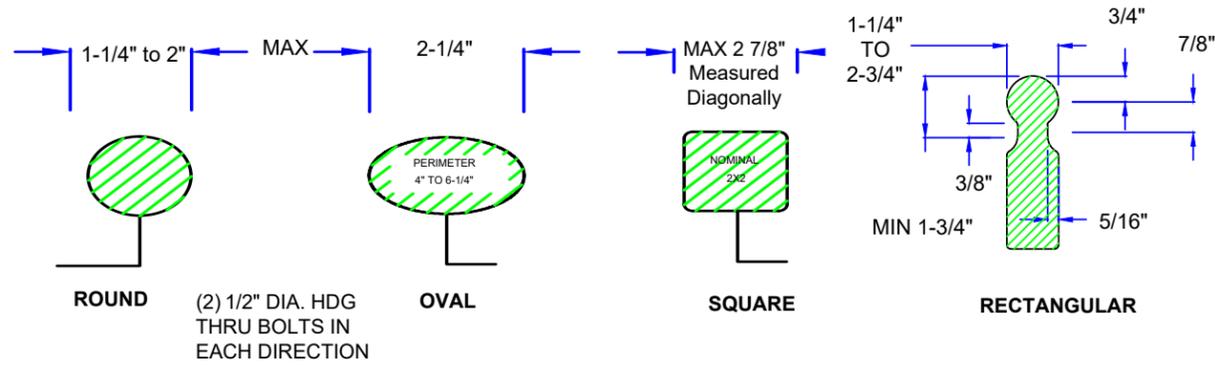
**JOISTS**

JOIST SIZE 2 x \_\_\_\_\_ @ \_\_\_\_\_ IN O.C.

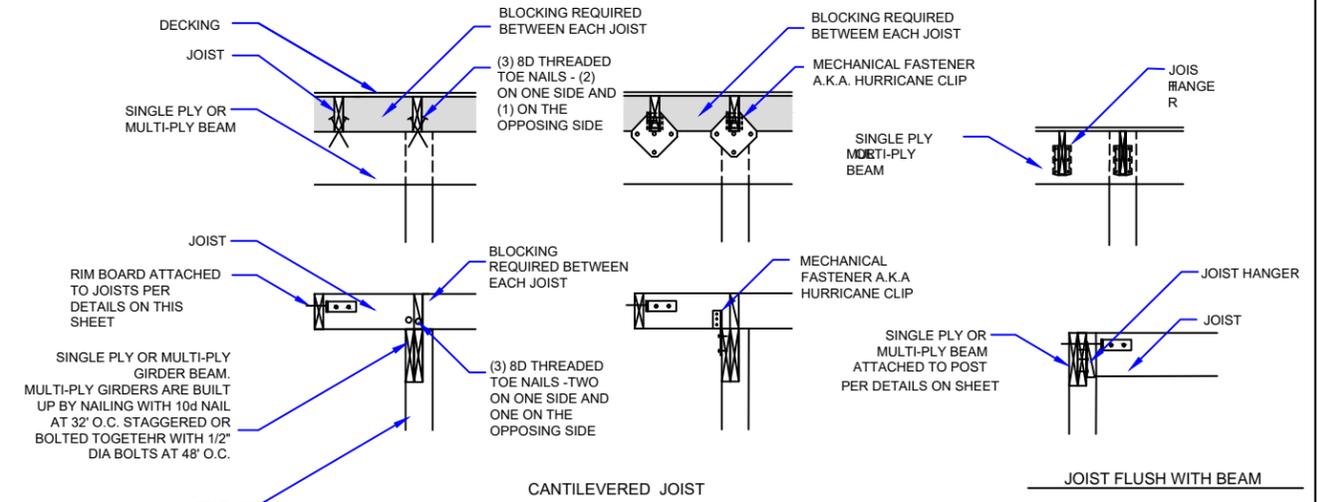
**DECKING**

DECKING BOARD SIZE \_\_\_\_\_  
2X6, 5/4 BOARDS OR OTHER

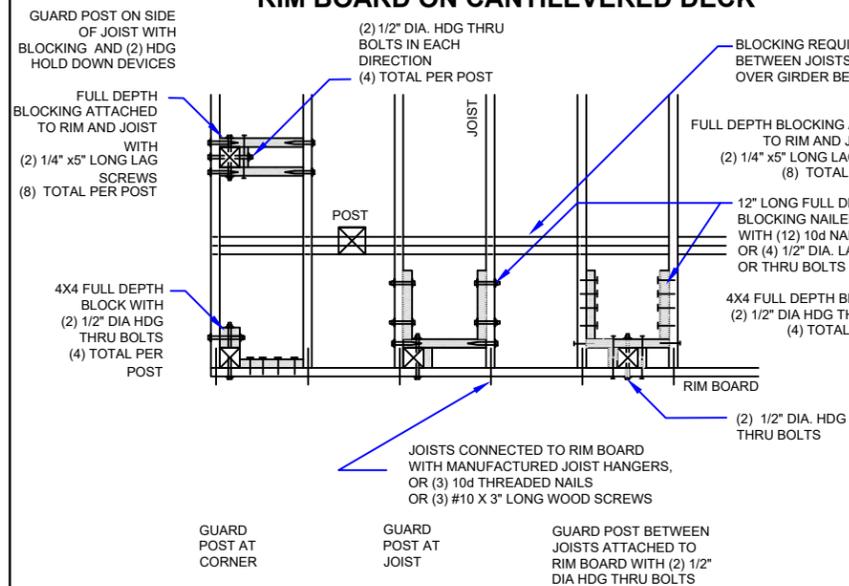
### HANDRAIL PROFILES



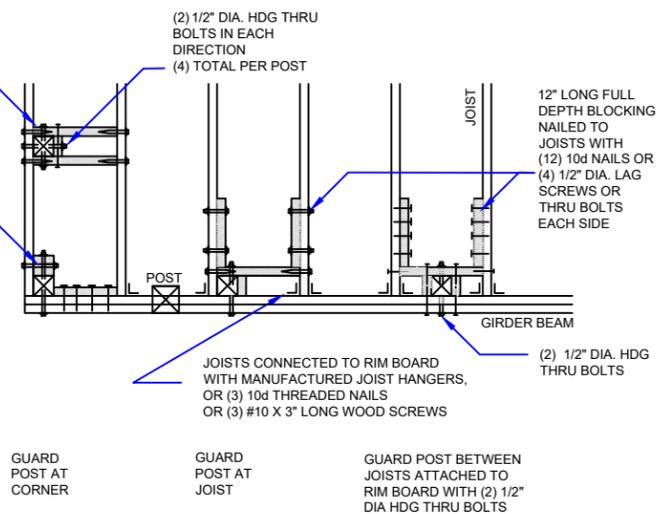
### TYPICAL JOISTS TO BEAM CONNECTION OPTIONS



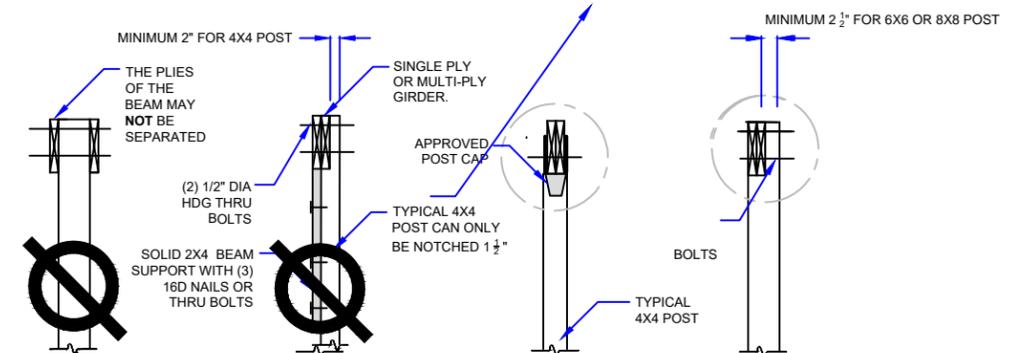
### TYPICAL GUARD POST INTERIOR OF RIM BOARD ON CANTILEVERED DECK



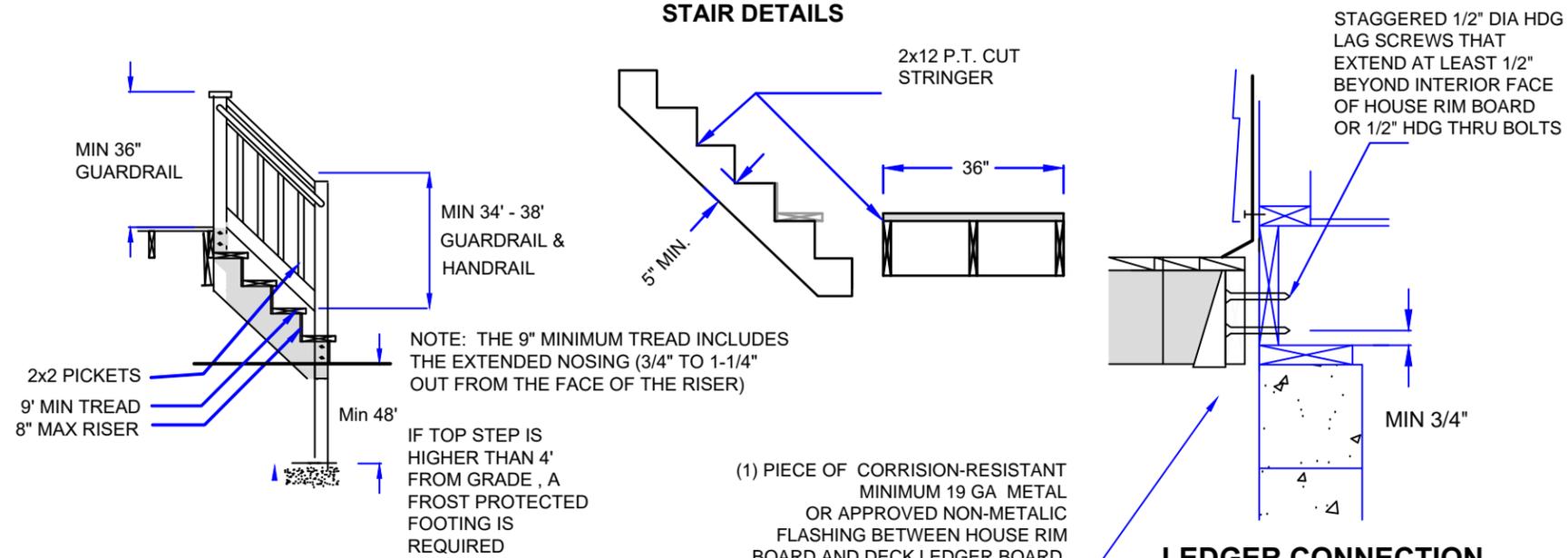
### TYPICAL GUARD POST INTERIOR OF GIRDER BEAM



### TYPICAL BEAM TO POST CONNECTION OPTIONS



### STAIR DETAILS



### TYPICAL FOOTING OPTIONS

A 4X4 POSTS CAN BE NOTCHED TO CARRY A 1-PLY BEAM OR CAN CARRY A 2-PLY BEAM USING A POST CAP. A 6X6 POSTS CAN BE NOTCHED TO CARRY A 2-PLY BEAM OR CAN CARRY A 3-PLY BEAM USING A POST CAP. AN 8X8 POST CAN BE NOTCHED TO CARRY A 3-PLY BEAM.

