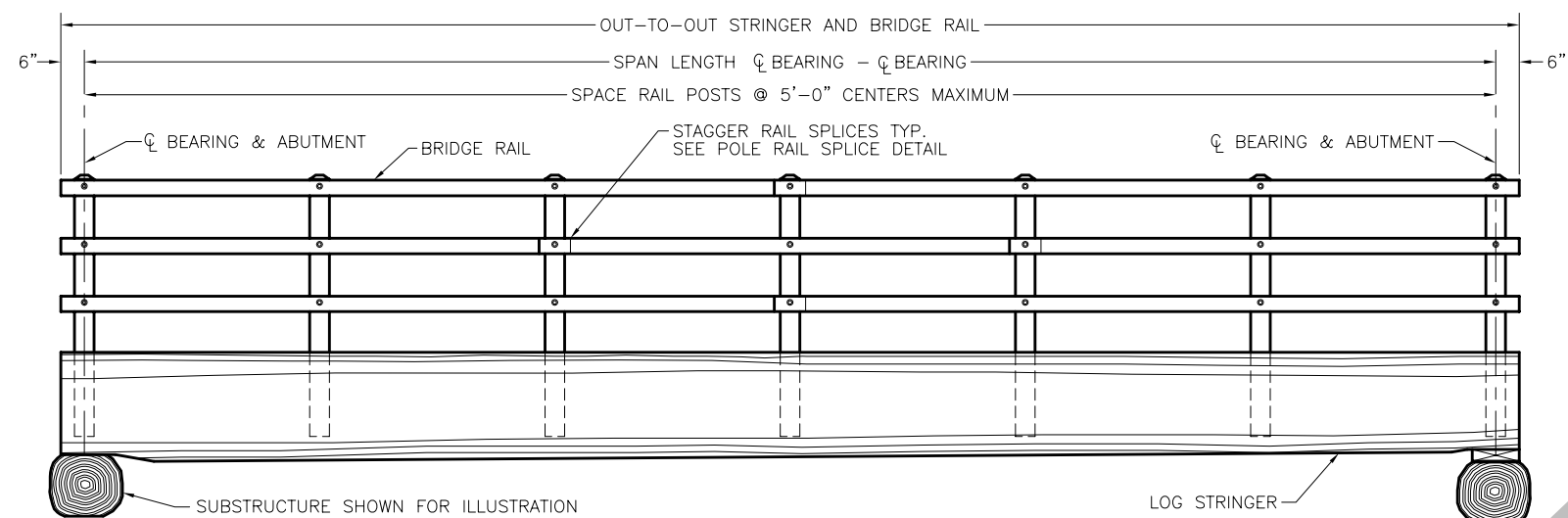


PLAN

SCALE: 1/2" = 1'-0"



ELEVATION-INTERIOR FACE OF RAIL SUPERSTRUCTURE

RA820A2
SCALE: 1/2" = 1'-0"

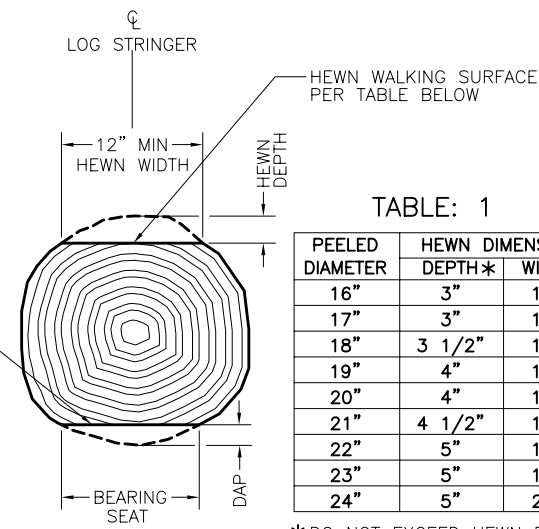


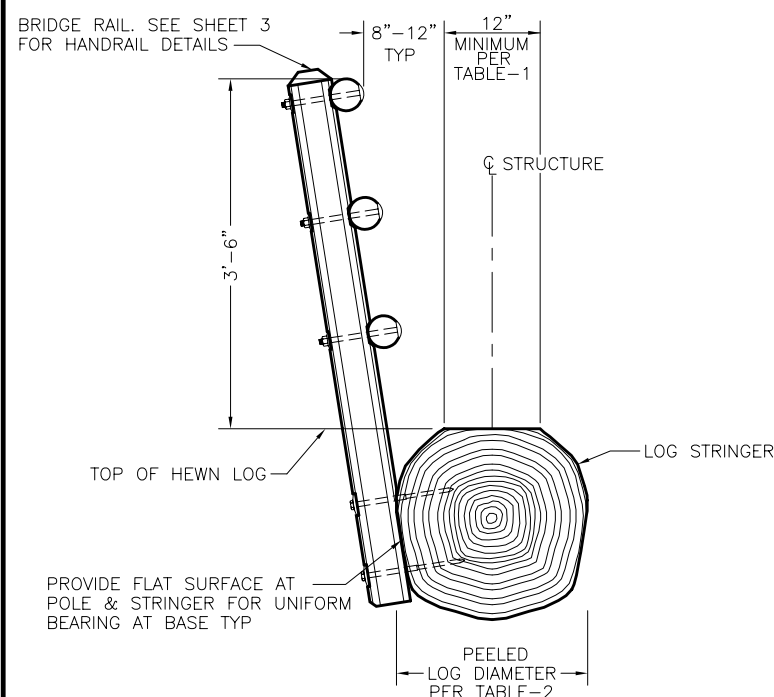
TABLE: 1

PEELED DIAMETER	HEWN DIMENSION	
	DEPTH*	WIDTH
16"	3"	12"
17"	3"	13"
18"	3 1/2"	14"
19"	4"	15"
20"	4"	16"
21"	4 1/2"	17"
22"	5"	18"
23"	5"	19"
24"	5"	20"

*DO NOT EXCEED HEWN DEPTH SHOWN FOR STRINGER DIAMETER.

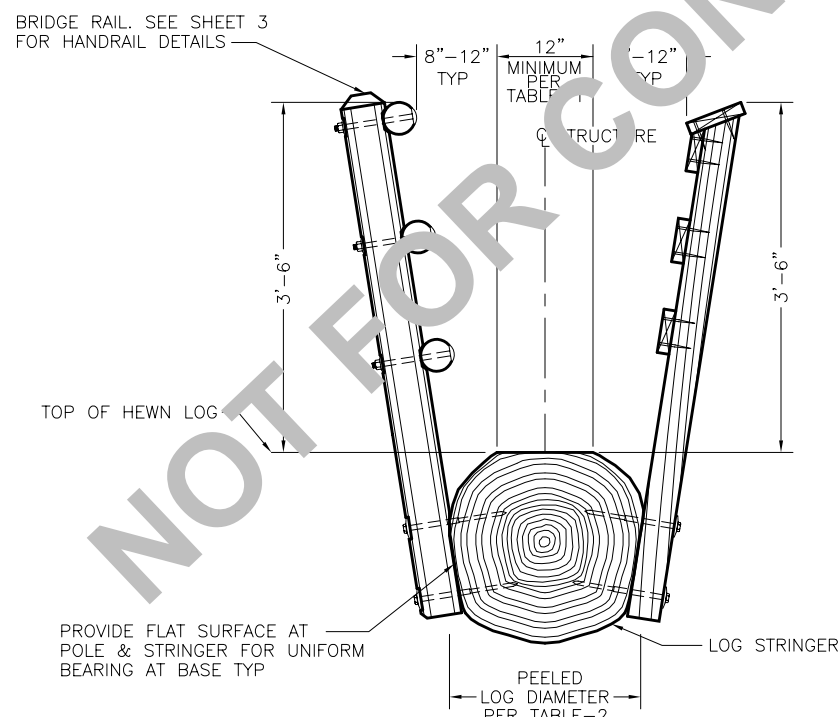
LOG STRINGER DAPPING

RS820C2
SCALE: 1" = 1'-0"
MAXIMUM DEPTH OF DAP AT BEARING SHALL NOT EXCEED 10% OF LOG DIAMETER OR 2"



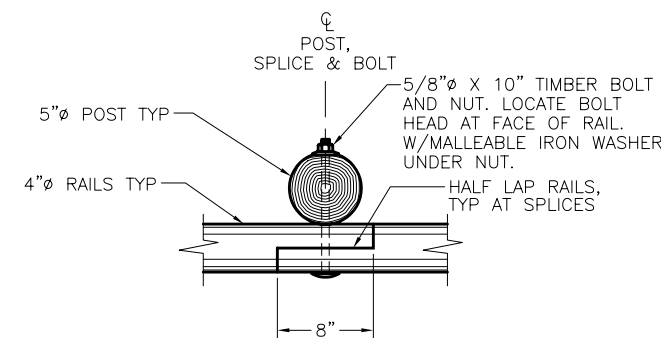
DECK SECTION W/POLE HANDRAIL ONE SIDE

RA820E2
SCALE: 1" = 1'-0"



DECK SECTION W/HANDRAILS EACH SIDE

RA820D2
SCALE: 1" = 1'-0"



PLAN-POLE RAIL SPLICE DETAIL

RA820B2
SCALE: 1-1/2" = 1'-0"
NOTE: SPLICE RAILS AT POSTS. RAILS SHALL BE CONTINUOUS FOR A MINIMUM OF TWO POST SPACES. ALTERNATE RAIL SPLICES AT POSTS.

APPROVED:

FOREST ENGINEER

DATE

DWG NO.

-REDUCED-
DO NOT SCALE DRAWING

REV.	DESCRIPTION	APPROVED	DATE
△	REVISED TO R-6 STRUCTURES CAD STANDARDS	MOE	3/24/05

U.S. DEPARTMENT OF AGRICULTURE
FOREST SERVICE
THE PACIFIC NORTHWEST REGION (R-6)

SINGLE LOG STRINGER
10 FT - 45 FT LONG
TRAIL BRIDGE

Forest: _____
Bridge No.: _____
Location: _____
Designed: _____
Drawn: _____
Checked: _____
Approved: _____
REGIONAL BRIDGE ENGINEER
Date: 03/01/2004