PUNcheon WIThOUT DeckING

Typical ID | Width | Species | PreTreat Type | Size | Treat Type | Size | PreTreat Type | Comments
--- | --- | --- | --- | --- | --- | --- | --- | ---
NDP-1 | P | |

N/A WHEN NOT APPLICABLE

Stringer logs with tops flattened or sawn timber

8 Inches Width

12 Inch Minimum Mud Sill

3 x 12 Minimum Sawn Timber Backwall

3 Foot Maximum 6 Foot Minimum (Typ)

12 Inch Minimum (Typ)

12 Inch Dia Minimum

Notes:
1. Pre-drill holes for fasteners to prevent splitting of logs or sawn timbers.
2. Recess end of rebar 1/2 inch below top of stringers.
3. Compact backfill in 6 inch lifts until no visual displacement.
4. All field drilled holes and cuts shall be field treated.
5. Final deck elevation for running planks or decking shall be no more than 1/2 inch difference in elevation.

Plan View

Log Stringer Detail

Bearing Surface

End View - Sawn Timber Stringer
Place sawn timber stringers with a maximum gap of 3/8 inch

End View - Log Stringer
Place round log stringers as close as possible with no gaps greater than 2 inches

Preservative Treatment - (Refer to AWPA Use Category System)

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Treatment Type

WB = Waterborne
OT = Oil-Borne

Use Category

UC3B = Above Ground - Exposed
UC4A = Ground Contact - General Use
UC4B = Ground Contact - Heavy Duty

U.S. DEPARTMENT OF AGRICULTURE
FOREST SERVICE

STANDARD TRAIL PLAN

Project Name & Location

Organizing Name

Section

934 - PUNcheons

Typical 8 NDP

Revision Date

XX/XX/XX

Drawing No

STD_934-20-01

NO SCALE

Sheet