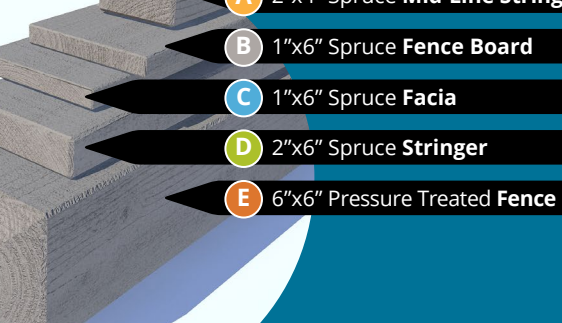


CONSTRUCTION GUIDELINES FOR



A 2"x4" Spruce **Mid-Line Stringer**

B 1"x6" Spruce **Fence Board**

C 1"x6" Spruce **Facia**

D 2"x6" Spruce **Stringer**

E 6"x6" Pressure Treated **Fence Post**

6"x6" Pressure Treated Fence Post (E)

2"x6" Spruce Stringer (D)

1"x6" Spruce Fence Board (B)

2"x4" Spruce Mid-Line Stringer (A)

1"x6" Spruce Fascia (C)

Secure each **Stringer** to each **Post** with **3 nails** per post.

Secure each **Fence Board** with **2 nails** to each **Stringer** and **1 nail** to the **Mid-Line Stringer**.

NOTE: **Fascia** faces the street, **Stringers** face private lot.

CAP DETAIL

2" 30°

Posts 10' center-to-center

6'

Bottom of fence should be set 2" above the final grade (but not more than 3")

FINAL GRADE

Concrete footing 1' diameter.

Crushed Gravel

40" min.

1'

FRONT-SIDE: FACING PUBLIC STREET

The diagrams illustrate the correct placement of fences relative to property lines and public streets.

Left Diagram: Shows a fence between a **Private Lot** and a **Public Street**. The fence is located **6" inside** the **property line** of the private lot. A **potential public sidewalk** is shown adjacent to the public street.

Right Diagram: Shows a fence between two **Private Lots**. The fence is **centered** on the shared **property line**.

Diagram illustrating the layout of a fence section. The fence is composed of three main segments: a 6-foot high section, a 20-foot section, and a 4'6" section. The total length of the fence is 20' + 10' = 30'. The fence is set back 6' from the front property line. A note indicates that the typical vertical wood fence is as above.

GENSTAR
(780) 484-4366 genstar.com

Noise Attenuation Fence

CONSTRUCTION GUIDELINES FOR

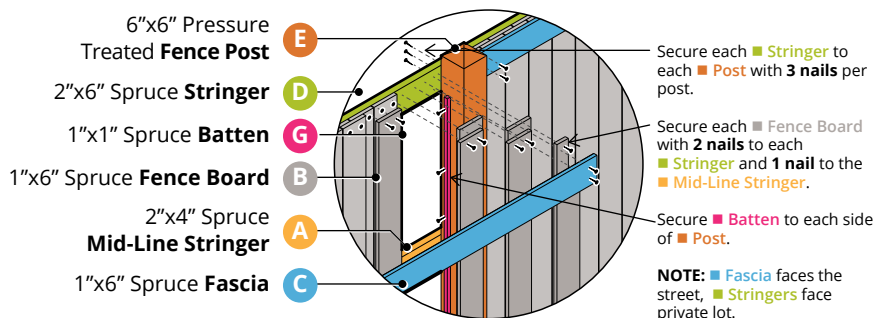


CRYSTALLINA NERA

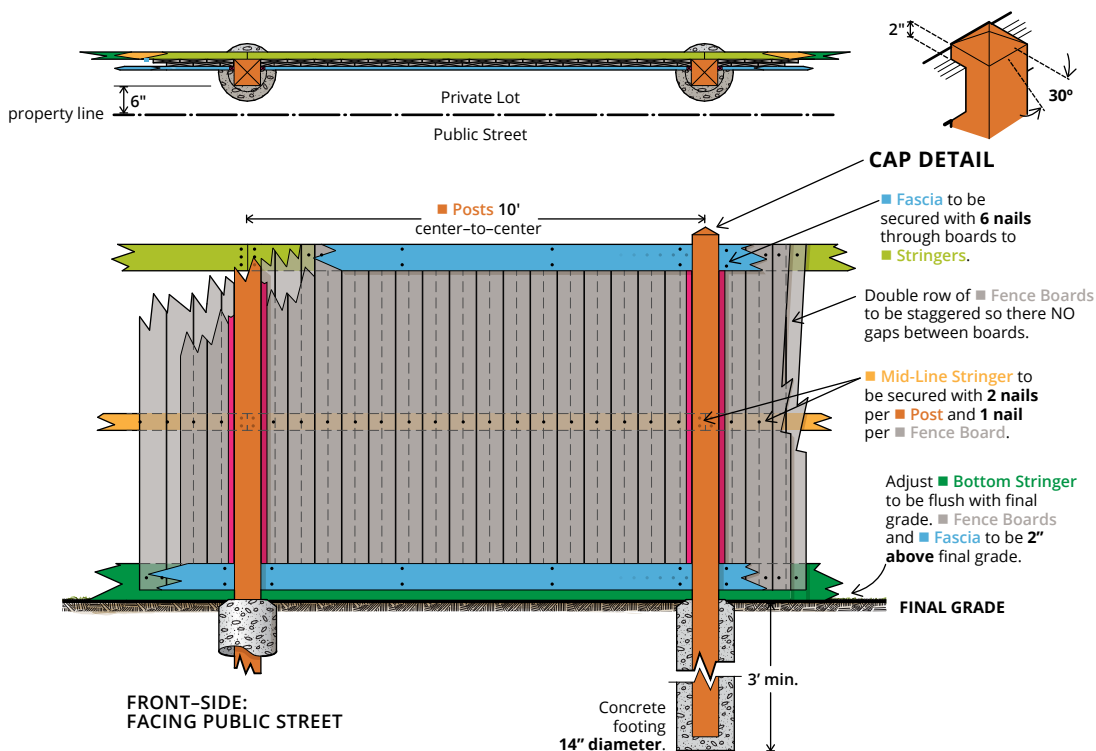
All wood to be stained with 2 coats of **Solid MONTEREY GREY** (CIL or Olympic).



CONSTRUCTION DETAILS



Noise Attenuation Fence is similar to a typical wood screen fence EXCEPT for a doubled up, staggered row of **Fence Boards**; a wider **Bottom Stringer** that is flush to the final grade; and **Battens** secured to each post. There are to be NO gaps in this fence.



Chain Link Fence (with optional gate)

CONSTRUCTION GUIDELINES FOR

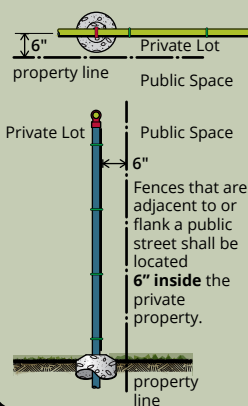


CRYSTALLINA
NERA

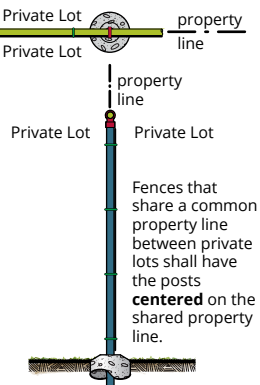


Property Line Alignment

Fences flanking or adjacent to PUBLIC SPACES



Fences along a common property line between PRIVATE LOTS



A 9 ga. Vinyl Coated **Wire Mesh**

B 3" OD Steel **End/Corner Post**

C 1 7/8" OD Steel **Line Post**

D 1 1/2" OD Steel **Top Rail**

E **Tension Bar**

F Cast Aluminum **Rounded Cap**

G Cast Aluminum **Eye Post Cap**

H Cast Aluminum **Rail End**

I **Tension Band**

J 9 ga. **Wire Tie**

K 9 ga. Steel **Tension Wire**

All Components to be finished **BLACK**.

CONSTRUCTION DETAILS

■ **Gate Frame** to be 1 1/2" OD electrically welded. If braces are required use truss rod and turnbuckle adequate for gate size.

■ **Gate Posts** 3' center-to-center

F Cast Aluminum **Rounded Cap**

H Cast Aluminum **Rail End**

B 3" OD Steel **End/Corner/Gate Post**

Posts 10' center-to-center

Selvage knuckled no more than 1" above the **Top Rail** or below the **Bottom Tension Wire**.

D 1 1/2" OD Steel **Top Rail**

G Cast Aluminum **Eye Post Cap**

C 1 7/8" OD Steel **Line Post**

J 9 ga. **Wire Tie** Max. 20" OC

A 9 ga. Vinyl Coated **Wire Mesh**

K 9 ga. Steel **Tension Wire**

Bottom **Tension Wire** to be set 2" above the final grade maximum.

FINAL GRADE

E **Tension Bar**

I **Tension Band**

Concrete footing 8" diameter for Line Posts.

3' min. 6"

†Typical chain link fence height is 4' for lots backing on to public spaces. However, in some cases it may be 5' or 6'. Confirm height with approving authority before construction.

■ **Gate fittings** to be malleable iron hinges, latch and latch catch.

4' min. 6"

Concrete footing 1" diameter for Corner/End/Gate Posts.