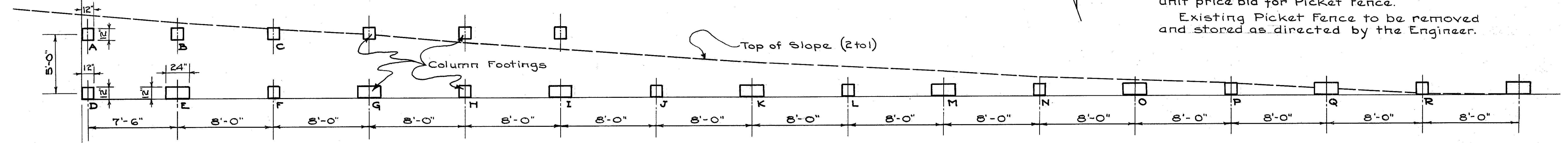


**LAKE COUNTY
S.H. 520 SEC. PAINESVILLE (PT)
GRADE SEPARATION**

NOTE: The existing building shall be rigidly supported during the removal of the existing footings and construction of proposed footings.
The paint shall be mixed to match the color of paint on the existing building.

**EXISTING FRAME
LUMBER SHED**

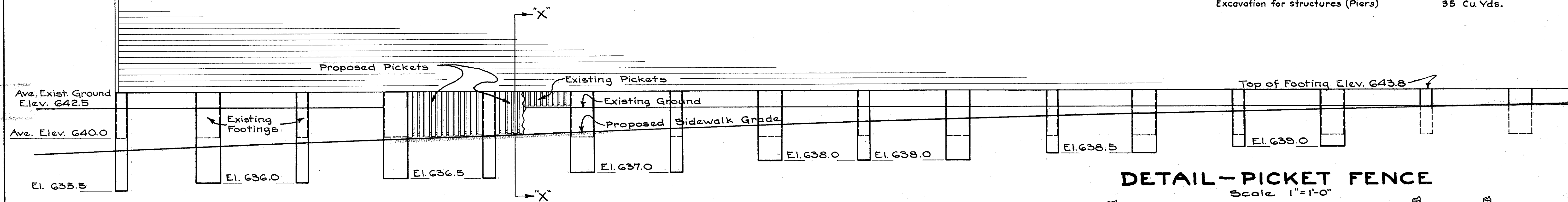
NOTE: - LUMBER FOR PICKET FENCE
All 2"x4"s and 1"x4"s shall be #1 common Yellow Pine. Surfaced on four sides and nailed together to make a rigid assembly. Painting shall be done as specified under Item S-807, and will be included in the unit price bid for Picket Fence.
Existing Picket Fence to be removed and stored as directed by the Engineer.



PLAN
Scale 1/4"=1'-0"

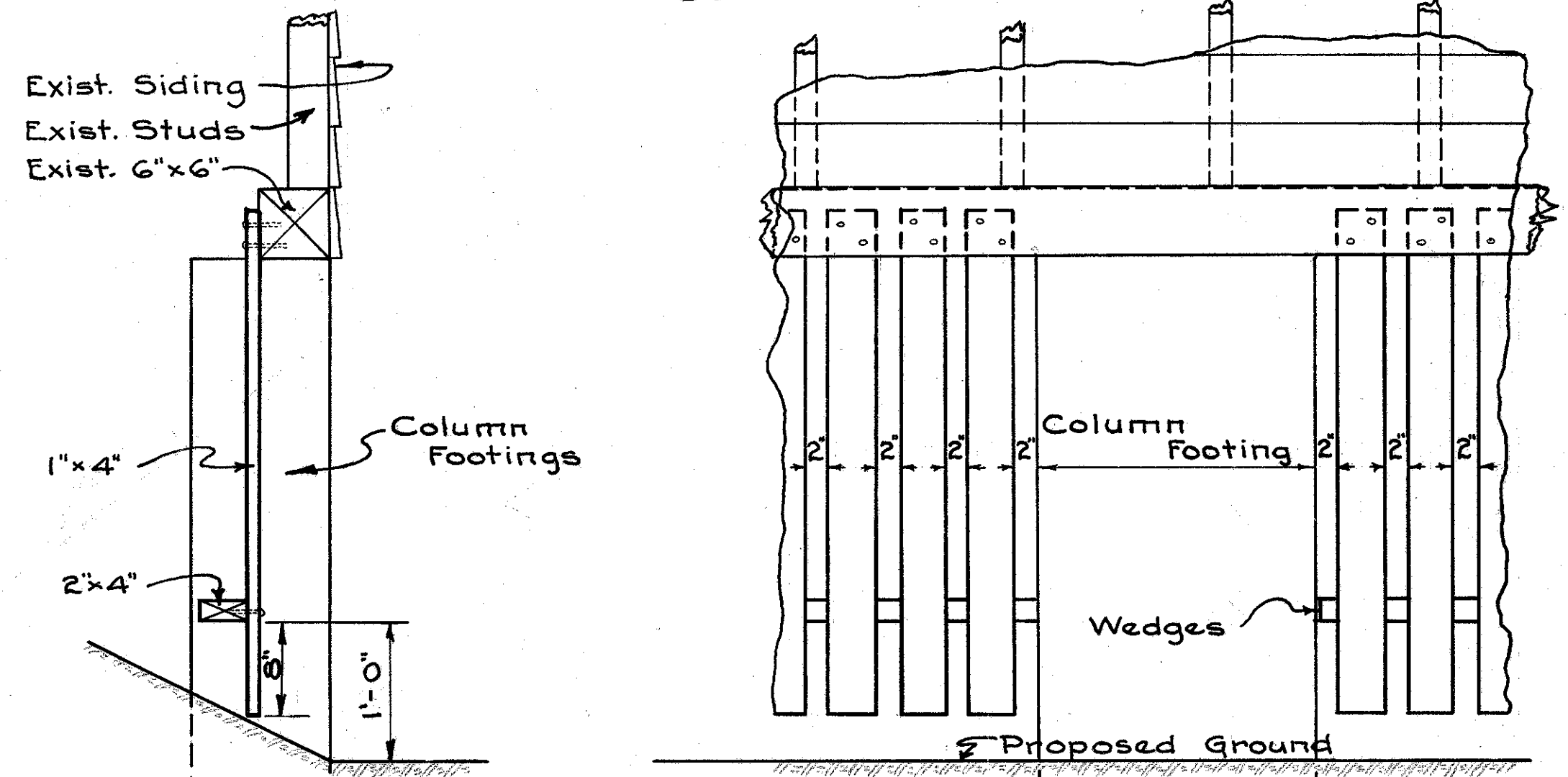
QUANTITIES

Class "C" Concrete	5.5 C.Y.
Picket Fence	94.5 L.F.
Remove & Store Picket Fence	94.5 L.F.
Removal of Existing Structures (Concrete Piers)	17 Lump
Excavation for structures (Piers)	35 Cu. Yds.



FRONT ELEVATION
Scale 1/4"=1'-0"

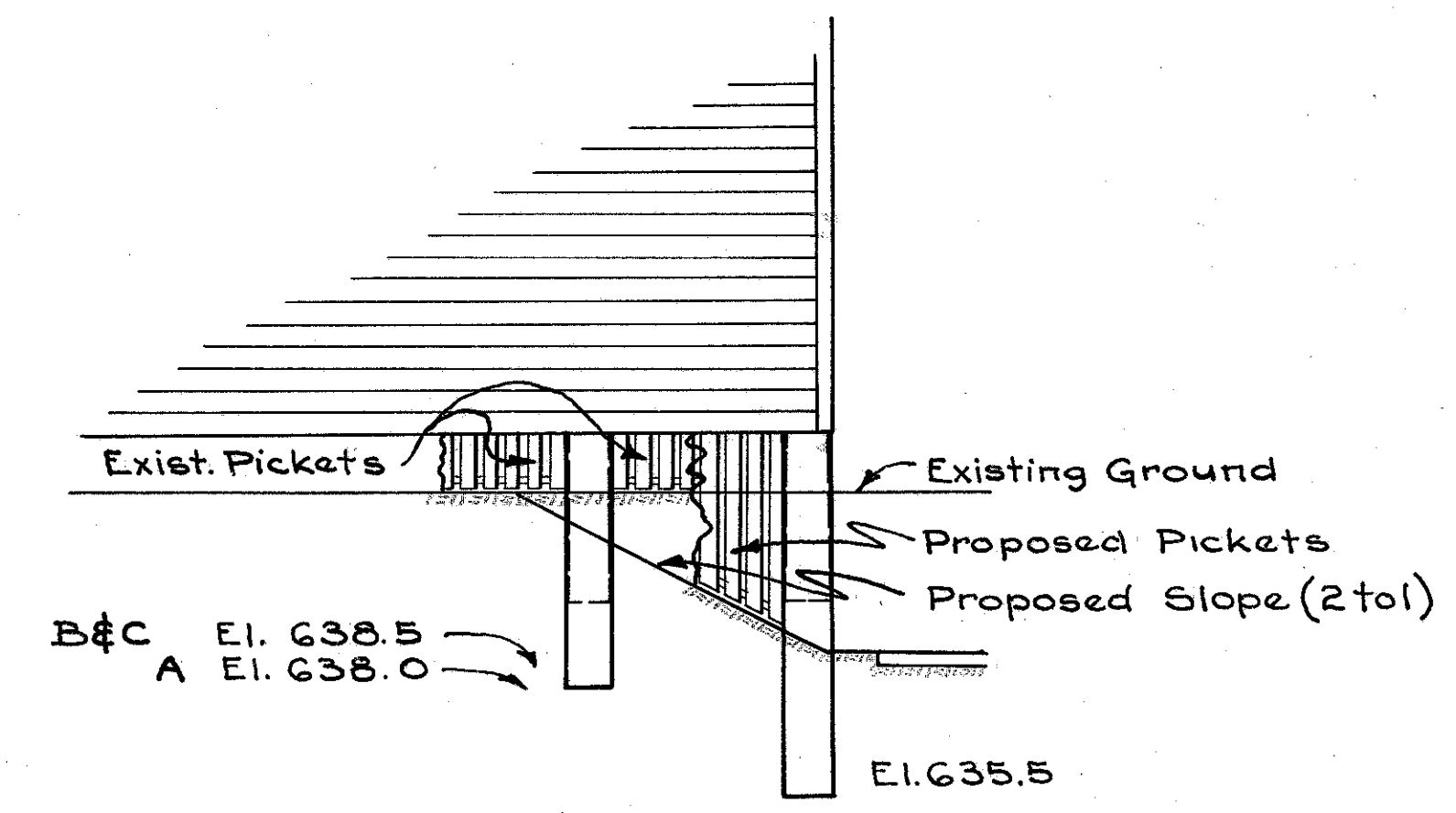
DETAIL - PICKET FENCE
Scale 1"=1'-0"



SECTION "X-X"

FRONT ELEV.

LUMBER SHED FOOTINGS



LEFT ELEVATION
Scale 1/4"=1'-0"

CLASS "C" CONC. IN CONC. FOOTINGS

MARK	DIMENSIONS IN FEET	CU. FT.
A	1x1x5.8	5.8
B	1x1x5.3	5.3
C	1x1x5.3	5.3
D	1x1x8.3	8.3
E	1x2x7.8	15.6
F	1x1x7.8	7.8
G	1x2x7.3	14.6
H	1x1x7.3	7.3
I	1x2x6.8	13.6
J	1x1x6.8	6.8
K	1x2x5.8	11.6
L	1x1x5.8	5.8
M	1x2x5.8	11.6
N	1x1x5.3	5.3
O	1x2x5.3	10.6
P	1x1x4.8	4.8
Q	1x2x4.8	9.6
R	1x1x4.8	4.8
TOTAL		149.7

149.7 ÷ 27 = 5.54 CU. YDS.

CALCULATIONS

PICKET FENCE
A to D 4 L.F.
D to E 6 L.F.
E to R = 13 x 6.5 = 84.5 L.F.
TOTAL 94.5 L.F.

PICKETS (Est.)
13(14 x 3.25 + 3) = 197.2 B.F.
13 x 3.25 + 3 = 14.1 B.F.
10 x 3 + 3 = 10.0 B.F.
TOTAL 221.3 B.F.

94.5 x 2/3 = 63 B.F.
TOTAL LUMBER 284.3 B.F.
Paint (Est) 3.1 Gal.