busSTRUT Shop Drawing Set

Express Rows (Small)

busSTRUT SHOP DRAWING SET (ONLY)

NOT A REPLACEMENT FOR ARCHITECTURAL/ENGINEERING/ ELECTRICAL SPECIFICATIONS. (DEFER TO THEIR DRAWINGS)

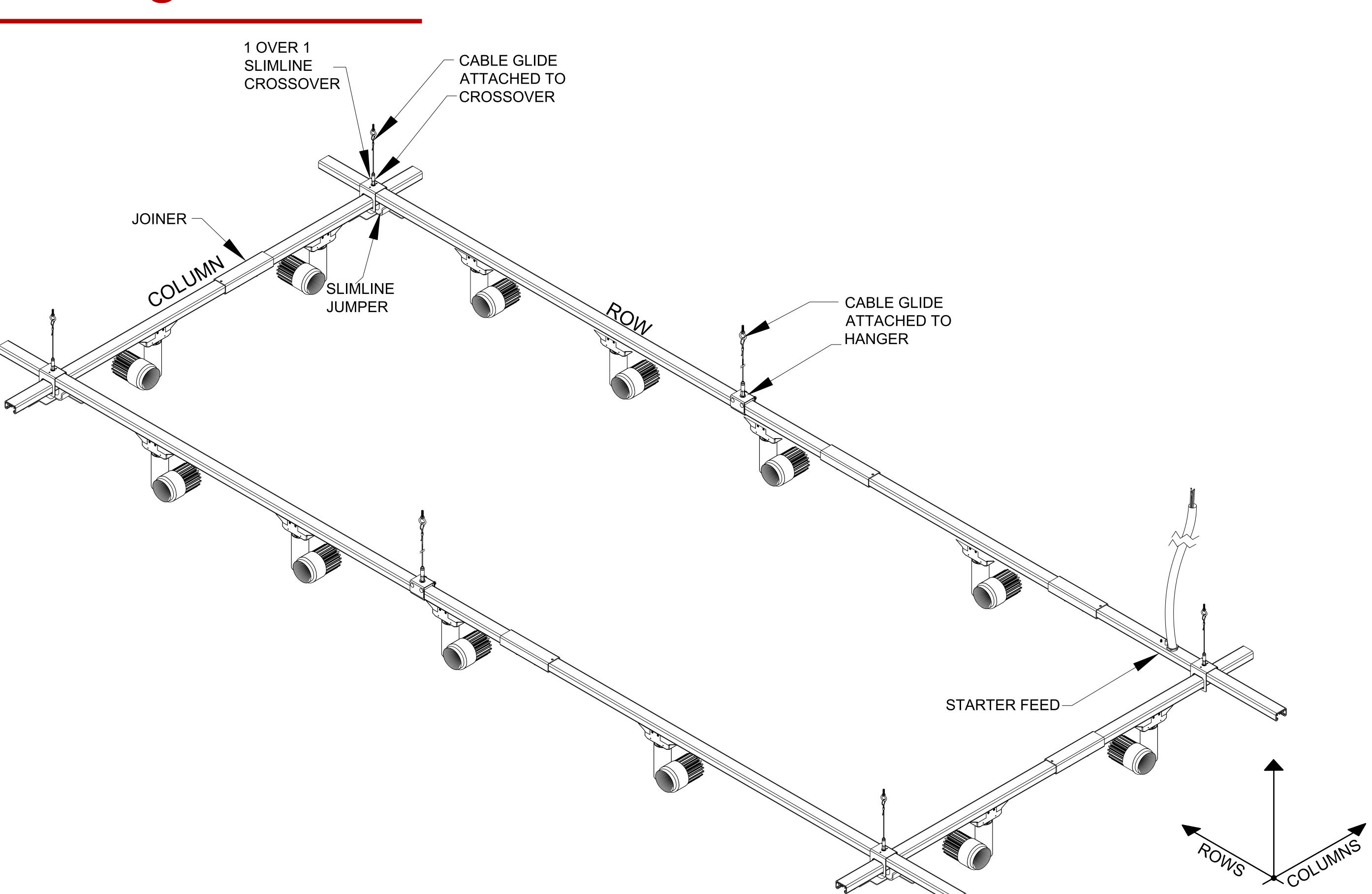
CONTRACTOR RESPONSIBILITIES

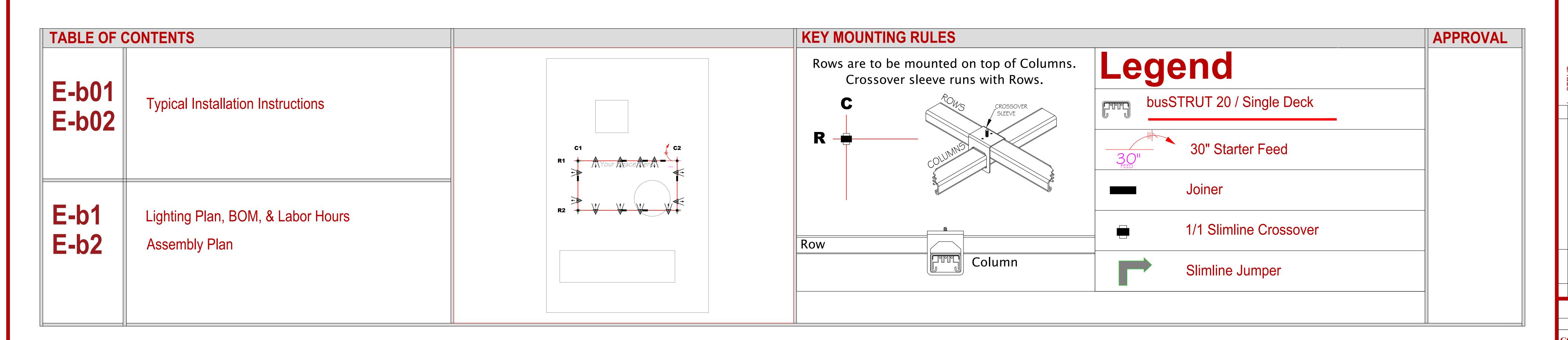
CONTRACTOR IS RESPONSIBLE FOR:

- 1.- FOLLOWING busSTRUT CONFIGURATION MOUNTING POINT RULES.
- 2.- REFERRING TO ARCHITECTURAL PLANS FOR PLACEMENT OF LIGHTS.
- 3.- REFERRING TO ELECTRICAL PLANS FOR POWER DISTRIBUTION AND ELECTRICAL CONNECTION REQUIREMENTS.

CONNECTION TO STRUCTURE

ATTACHMENT FROM busSTRUT SYSTEM TO STRUCTURE MUST BE ENGINEERED AND INSTALLED TO PROPERLY SUPPORT THE ENTIRE SUSPENDED WEIGHT.





ARCHITECTURAL /
SHOP DRAWING SET(ONLY)
NOT A REPLACEMENT FOR ARCHITECTURAL /
ARCHITECTURAL /
ARCHITECTURAL /
BY BRAWINGS
NO. DATE

REVISION DESCRIPTION
BY DRAWINGS

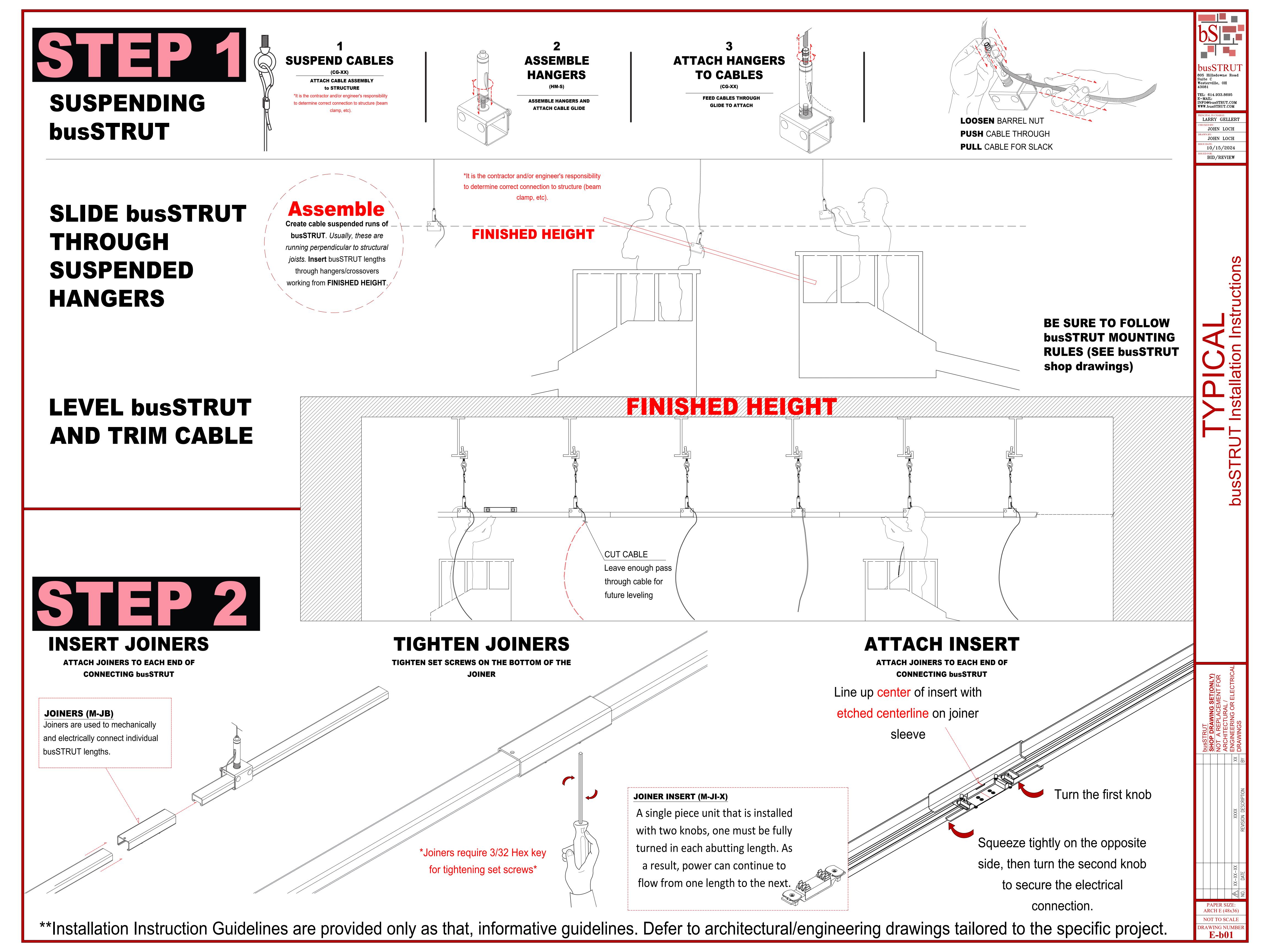
busSTRUT
805 Hillsdowne Road
Suite C
Westerville, OH
43081

PRINCIPAL IN CHARGE:
LARRY GELLERT

JOHN LOCH

10/15/2024

BID/REVIEW



INSTALLING CROSSOVERS DROPPING ON

Crosssovers can be dropped onto suspended busSTRUT to create an intersection with a perpendicular run of busSTRUT.

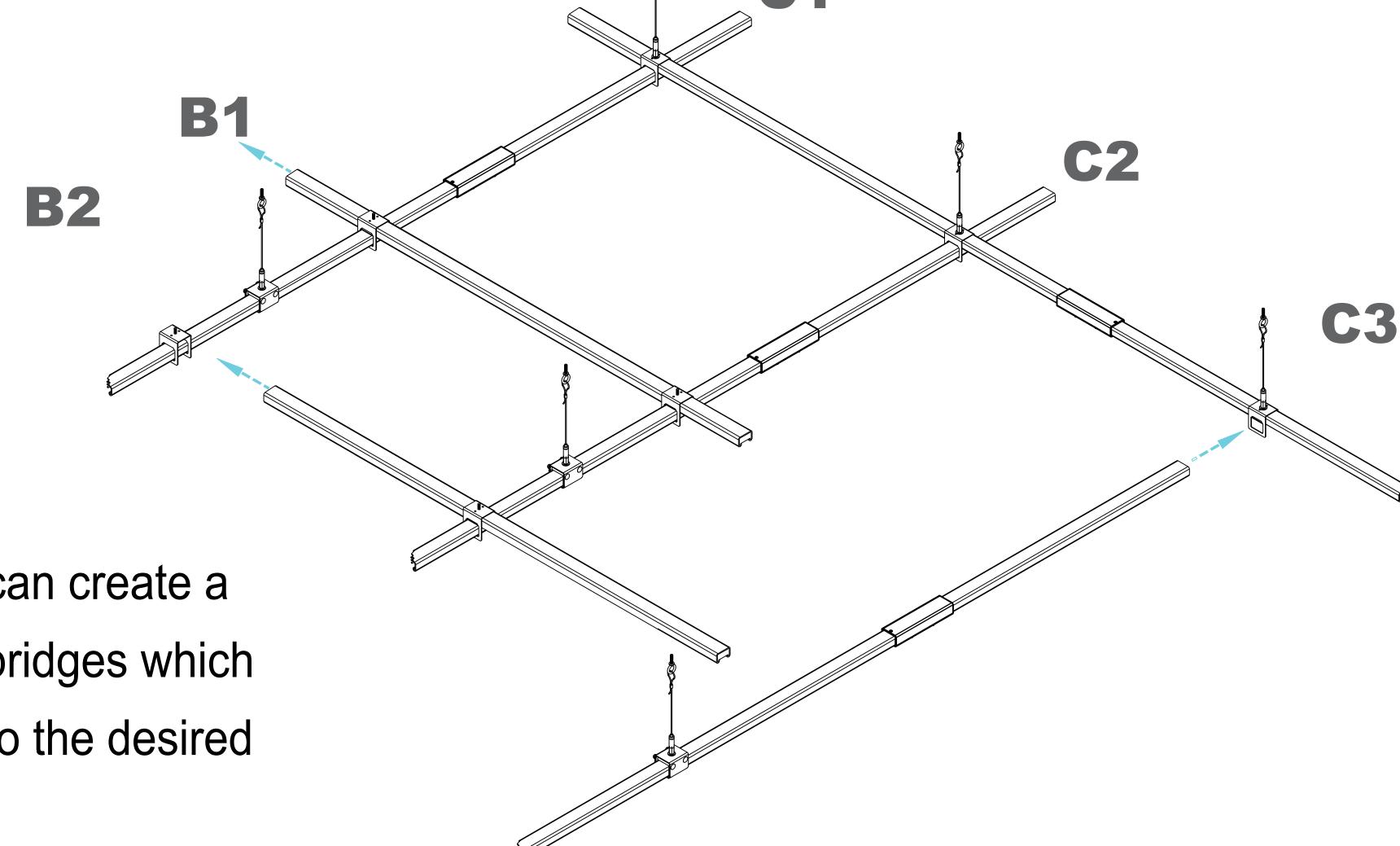
Slide perpendicular runs of busSTRUT through the crossover and tighten the set

screws.

SLIDING ON

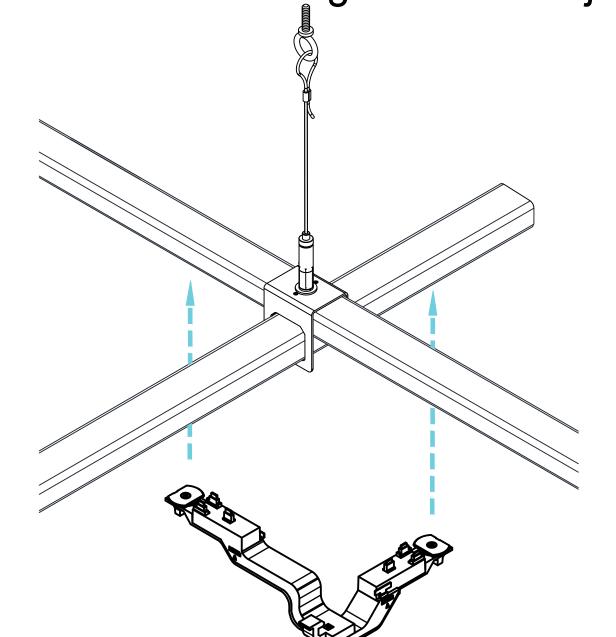
to create perpendicular bridges.

Perpendicular runs can create a full grid or be short bridges which are easily moved into the desired position.

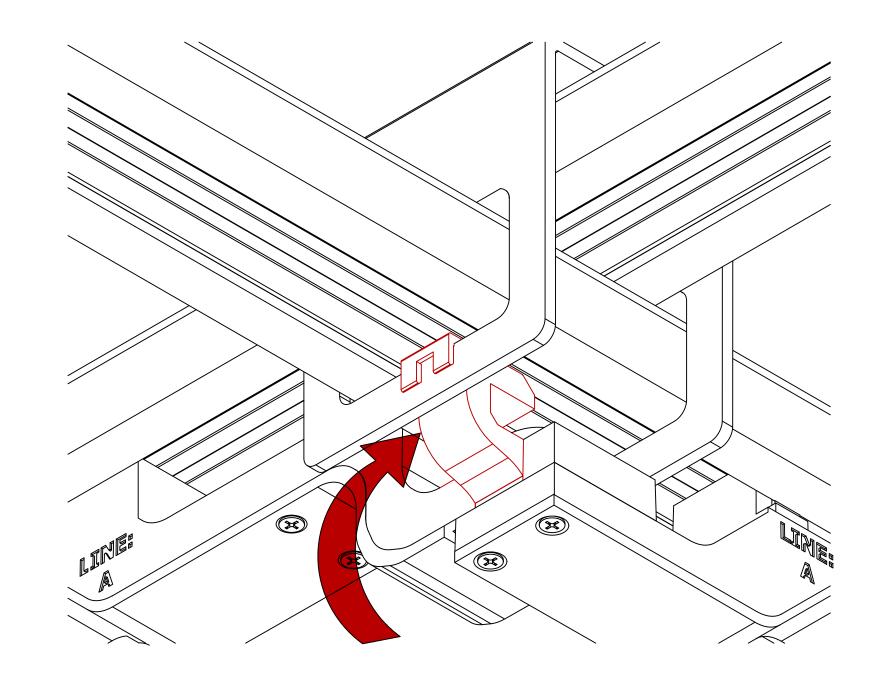


SLIMLINE JUMPER

Make sure that the slimline crossover is tightened before attaching the slimline jumper.

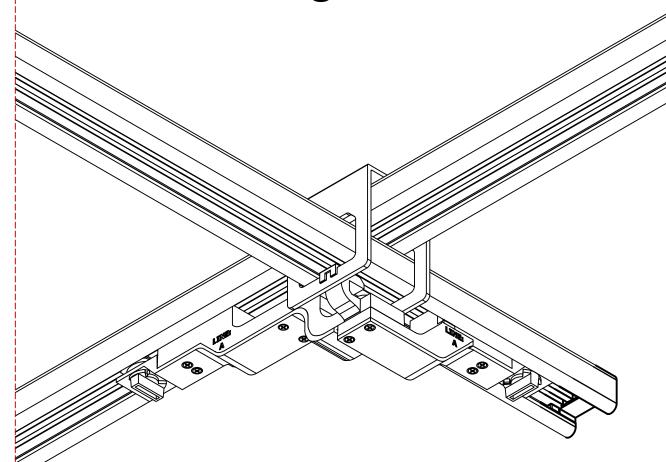


First, clip the jumper to the crossover.

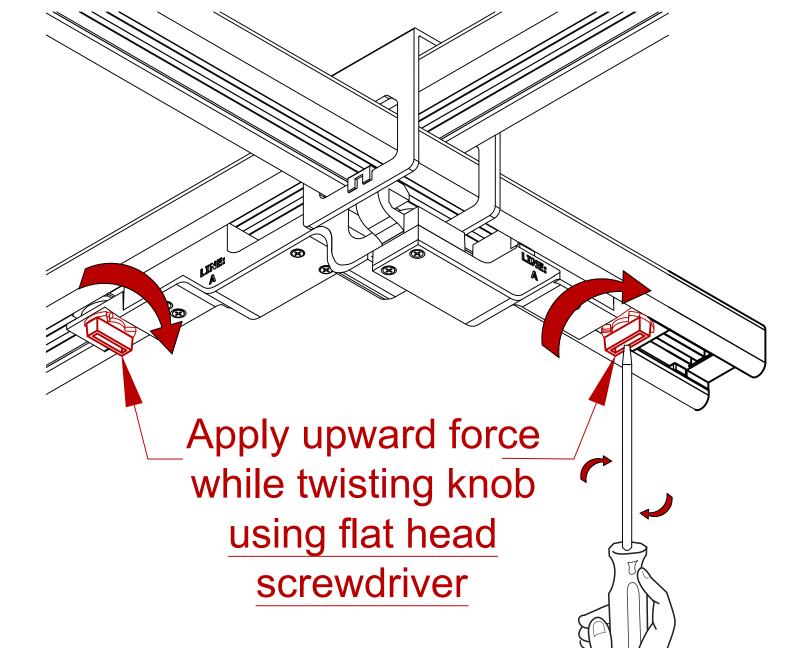


SLIMLINE JUMPER (MD2020-UNIV-IJ2-B-X)

A single piece unit that is installed with two knobs, one must be fully turned in each abutting length. As a result, power can continue to flow from one length to the next.



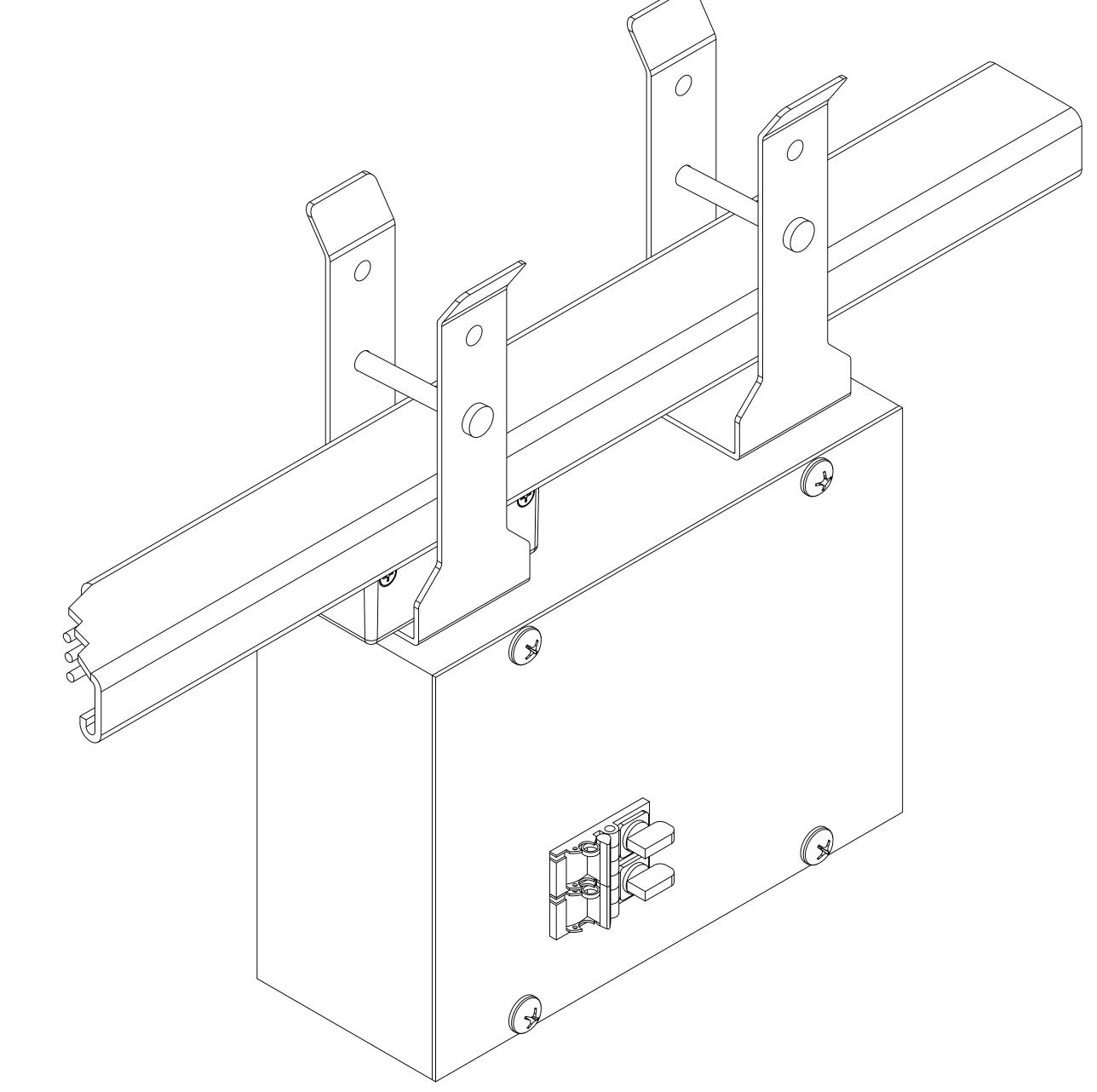
Seat the jumper into the busSTRUT by squeezing tightly on one side and turning the knob. Then, turn the other knob to complete the circuit.



LINE FEEDS

Crosssovers can be slid into position and lifted

Install line feeds on busSTRUT to power the configuration.



20A LINE FEED

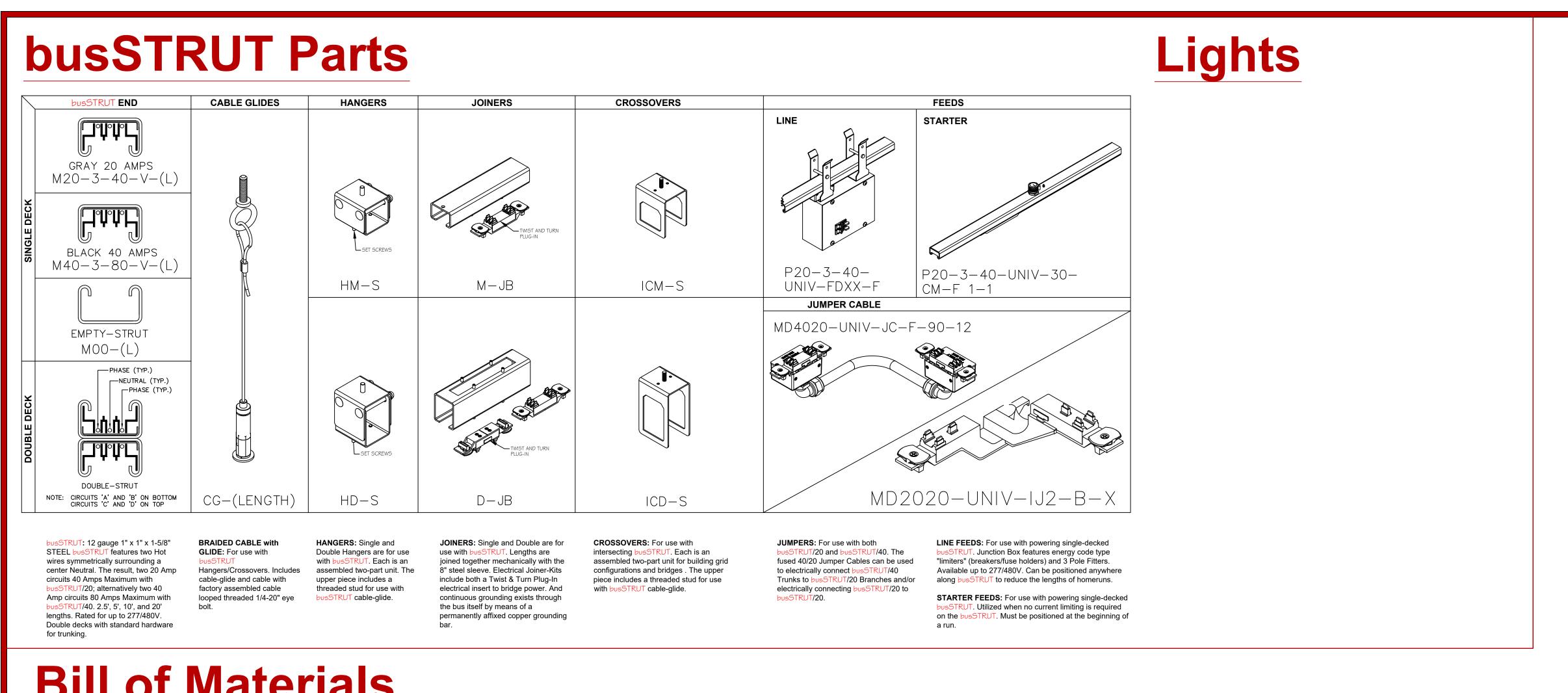
Shown on single decked busSTRUT

**Installation Instruction Guidelines are provided only as that, informative guidelines. Defer to architectural/engineering drawings tailored to the specific project.

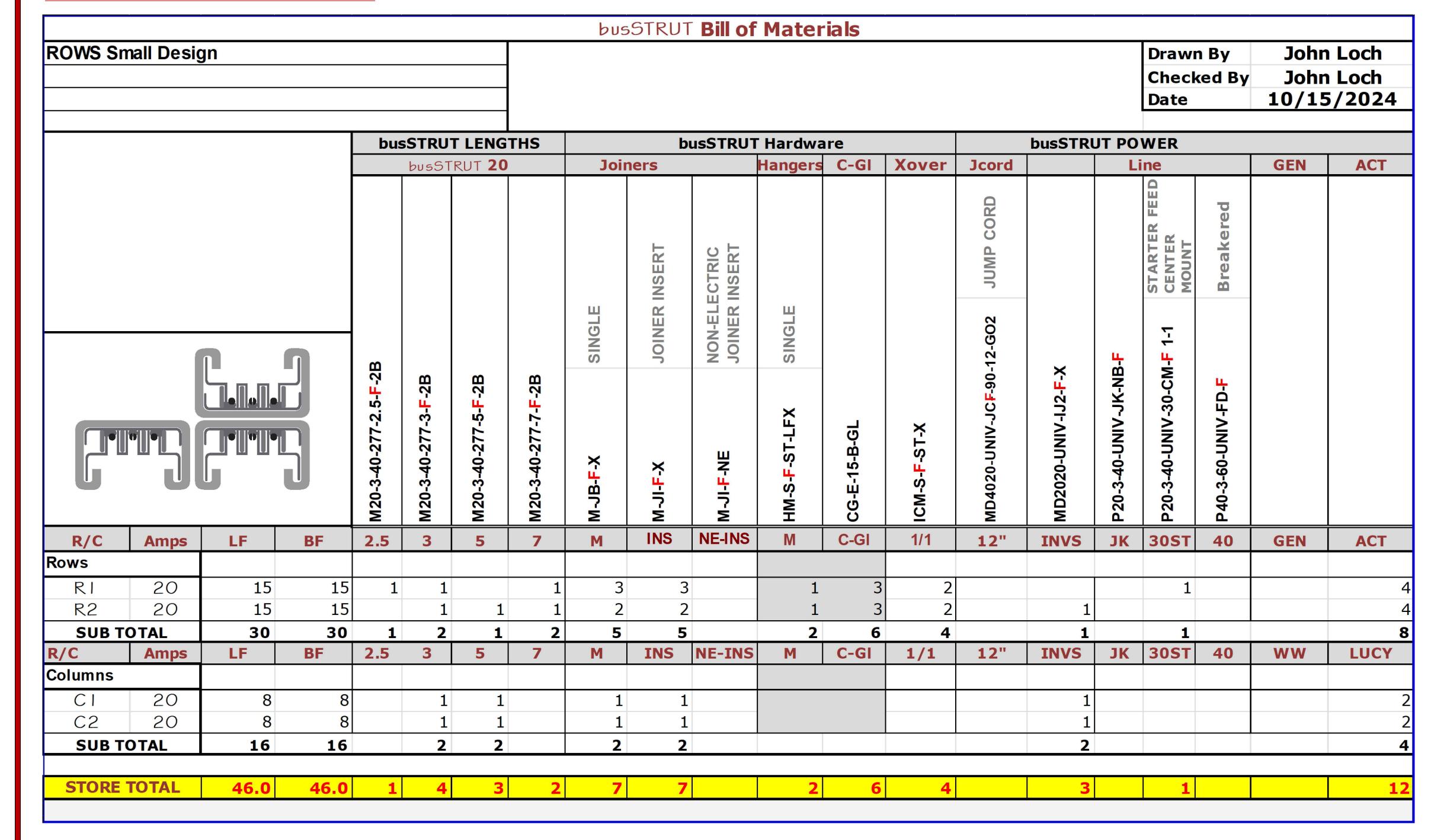
LARRY GELLER JOHN LOCH

BID/REVIEW

NOT TO SCALE DRAWING NUMBE **E-b02**

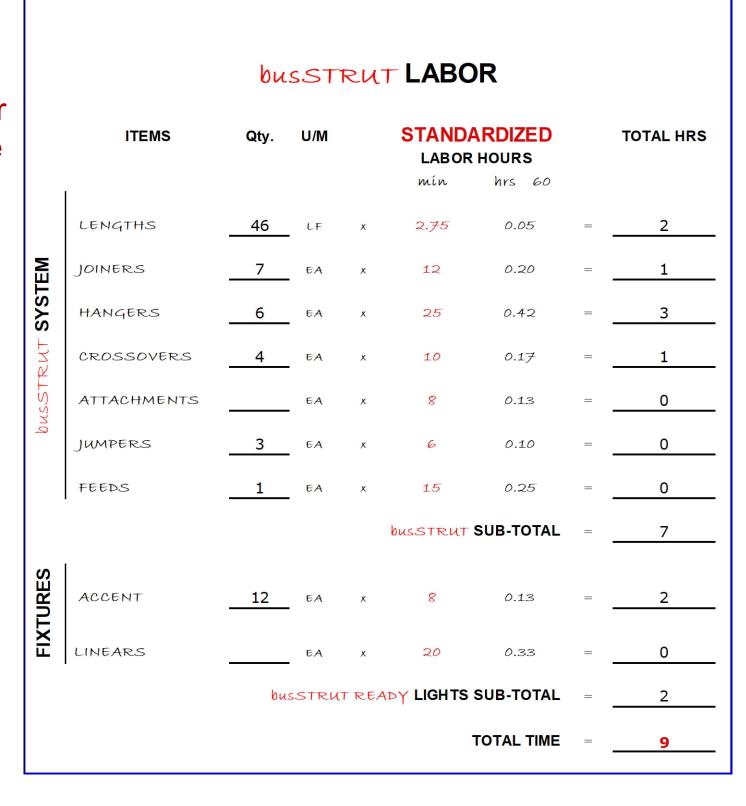


Bill of Materials

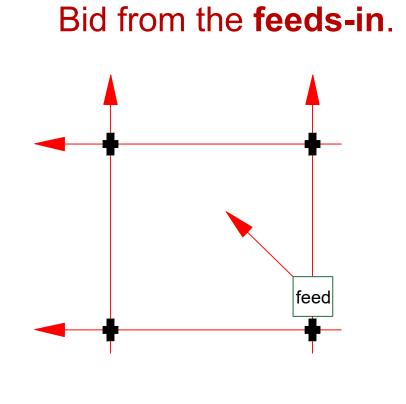


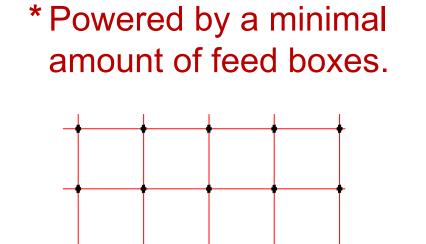
Labor Hours

busSTRUT provides time-tested standard labor hours per part, which are then multiplied by the project's Bill of Materials.



busSTRUT system is designed to be BID separately.

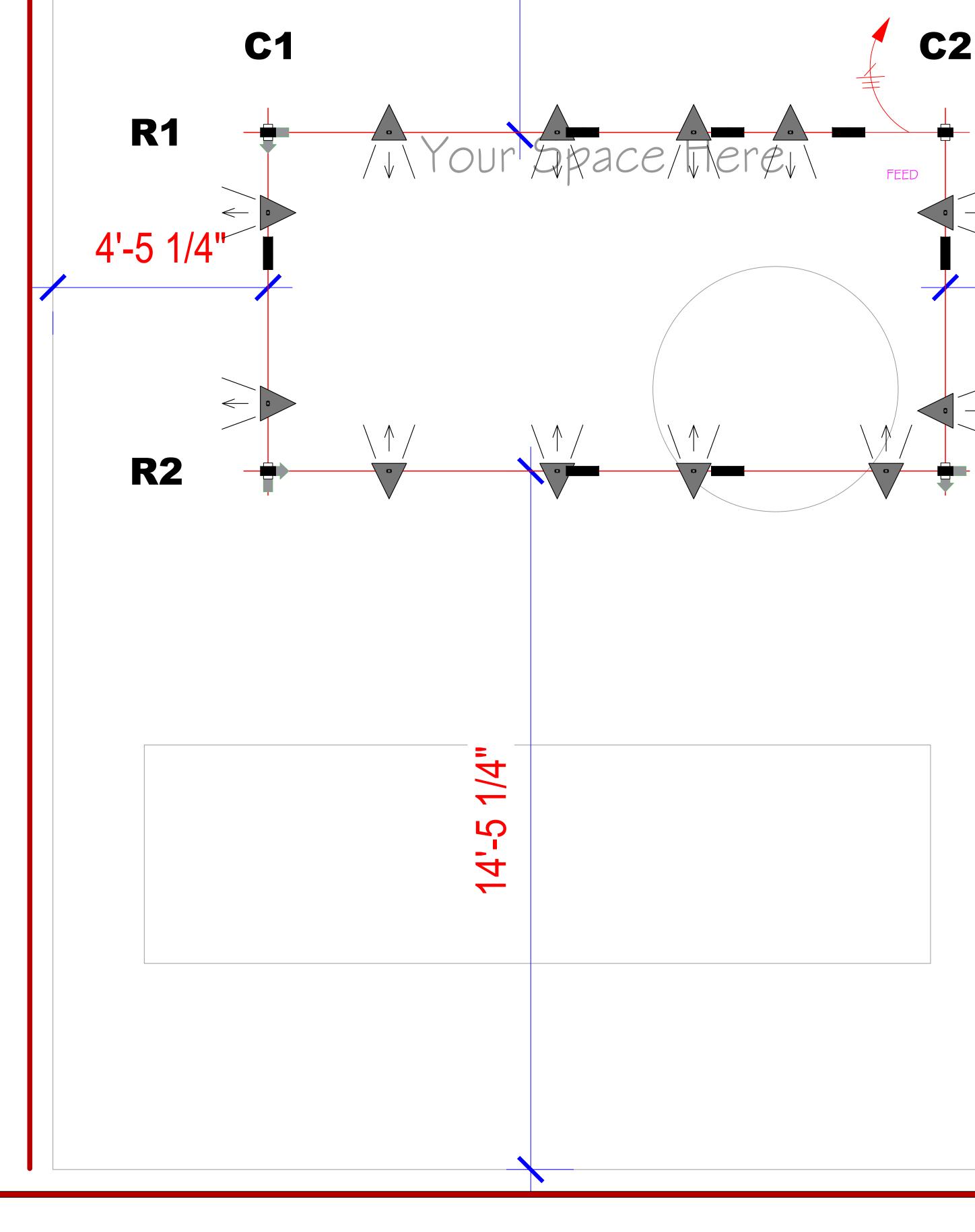




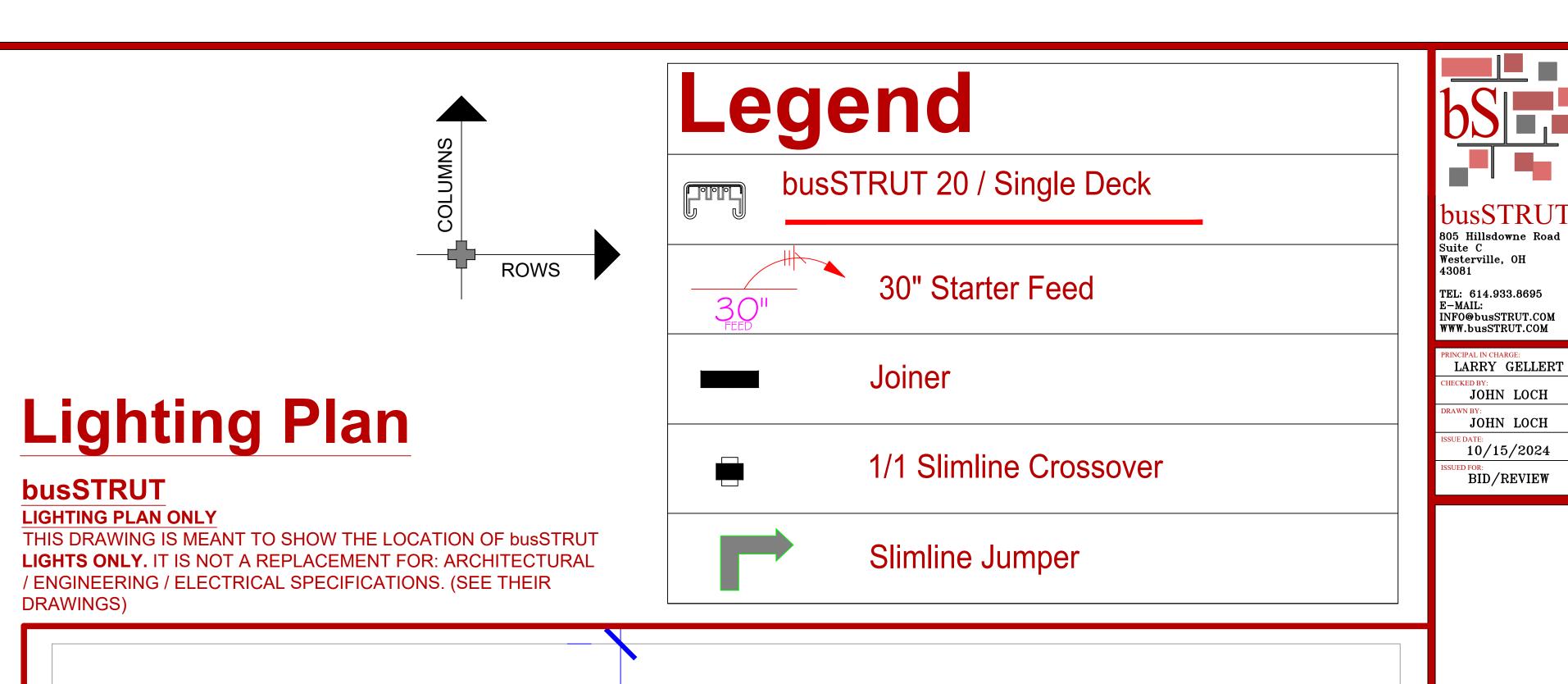
busSTRUT

DRAWINGS)

LIGHTING PLAN ONLY



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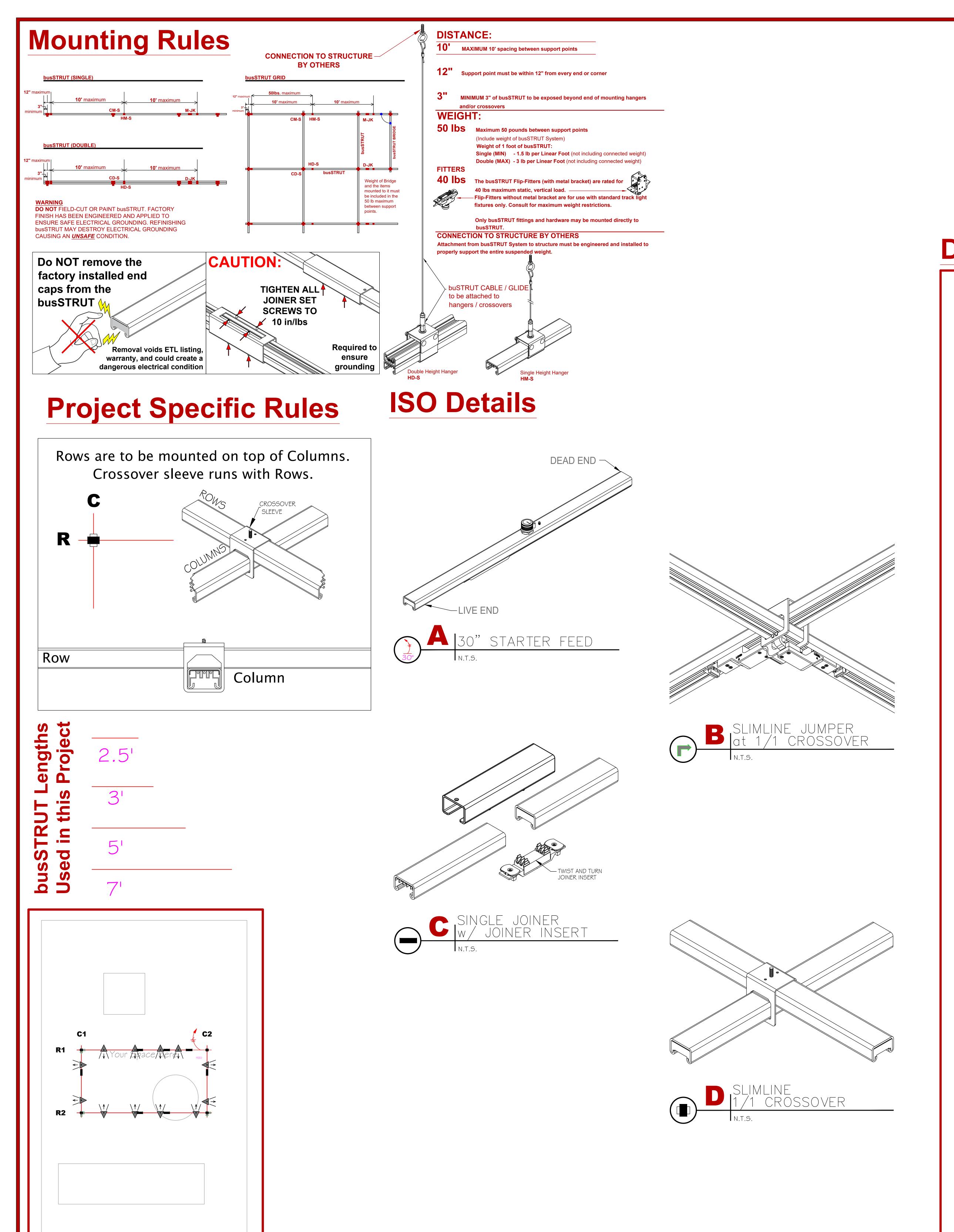


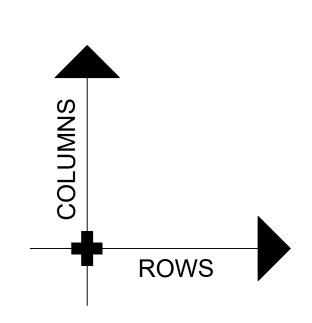
PAPER SIZE: ARCH E (48x36)

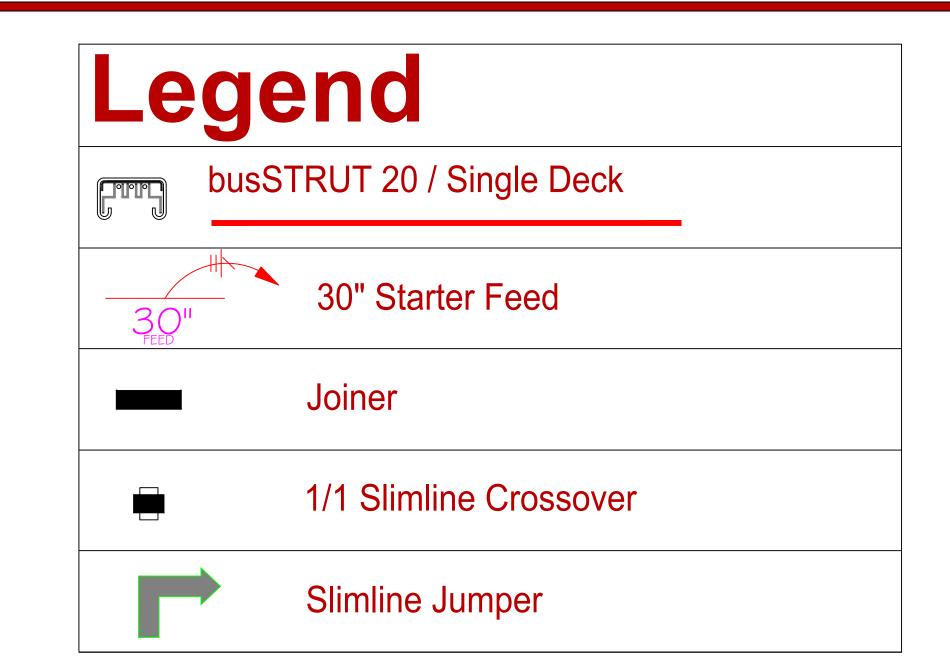
SCALE 3/4" = 1'-0"

RAWING NUMBER

E-b1







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NCIPAL IN CHARGE:
LARRY GELLERT

ECKED BY:
JOHN LOCH
AWN BY:
JOHN LOCH
UE DATE:
10/15/2024

JED FOR:
BID/REVIEW

Dimensions

