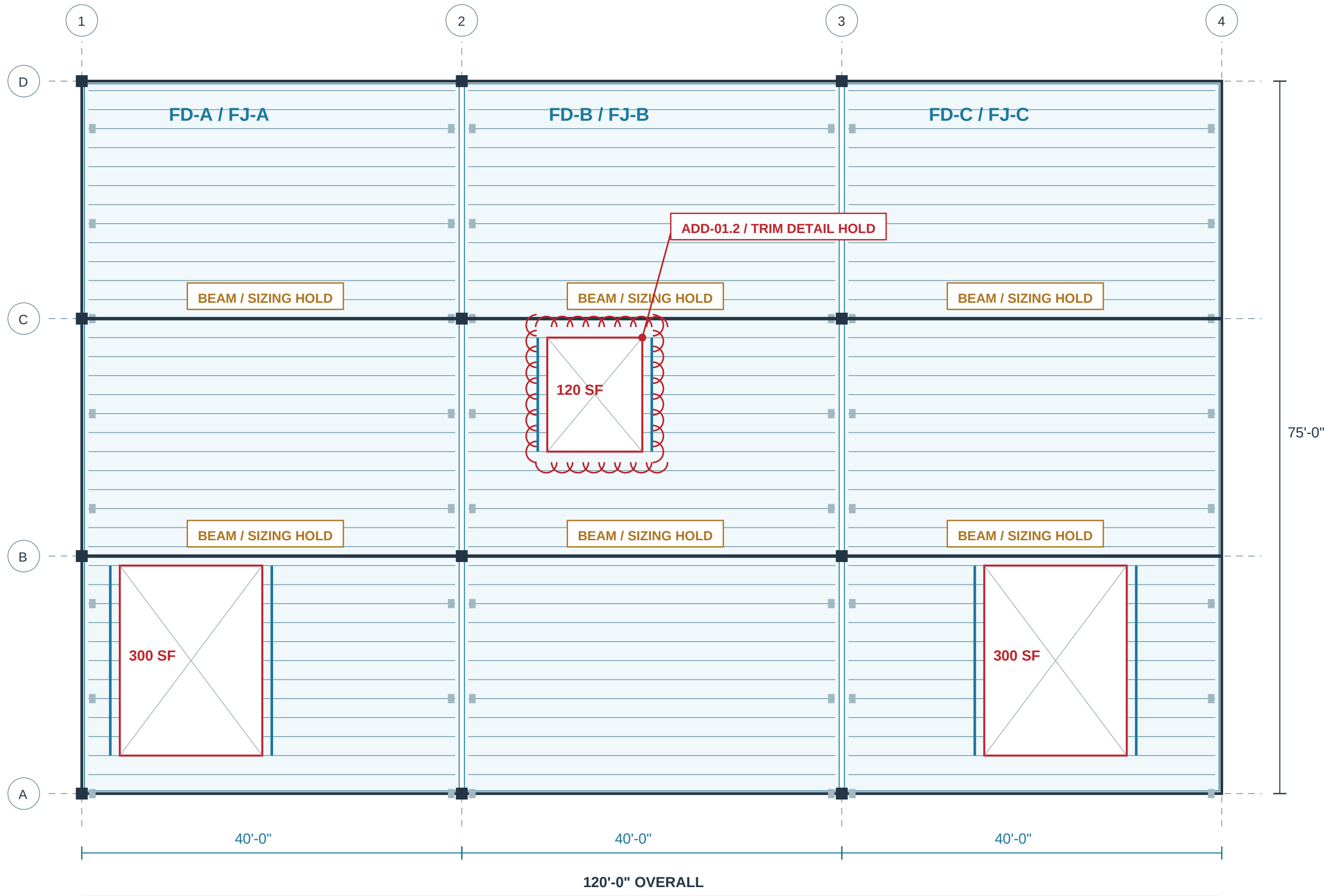




JOIST / BEAM ARRANGEMENT DIAGRAMMATIC: issued layout, spacing, sizes and reactions pending.

SUBJECT	ASSEMBLY / BASIS	NET	UNIT	PURCHASE	SCOPE / REVIEW CONDITION
FD-A	Zone A floor deck / 4x8 panel	2,700	SF	2,944	Review basis / Q-104 / FD-A
FD-B	Zone B floor deck / 4x8 panel	2,880	SF	3,136	Review basis / Q-104 / FD-B
FD-C	Zone C floor deck / 4x8 panel	2,700	SF	2,944	Review basis / Q-104 / FD-C
FJ-B	Zone B engineered joist package	2,880	SF	2,880	Allowance / Q-104 / FJ-B

MEASUREMENT TRACE / ZONE B

GROSS ZONE AREA	40 x 75 = 3,000 SF
OPENING DEDUCTION	10 x 12 = 120 SF
NET DECK AREA	2,880 SF
AREA ALLOWANCE	8%
STOCK-ROUNDED PURCHASE	3,136 SF / 98 panels

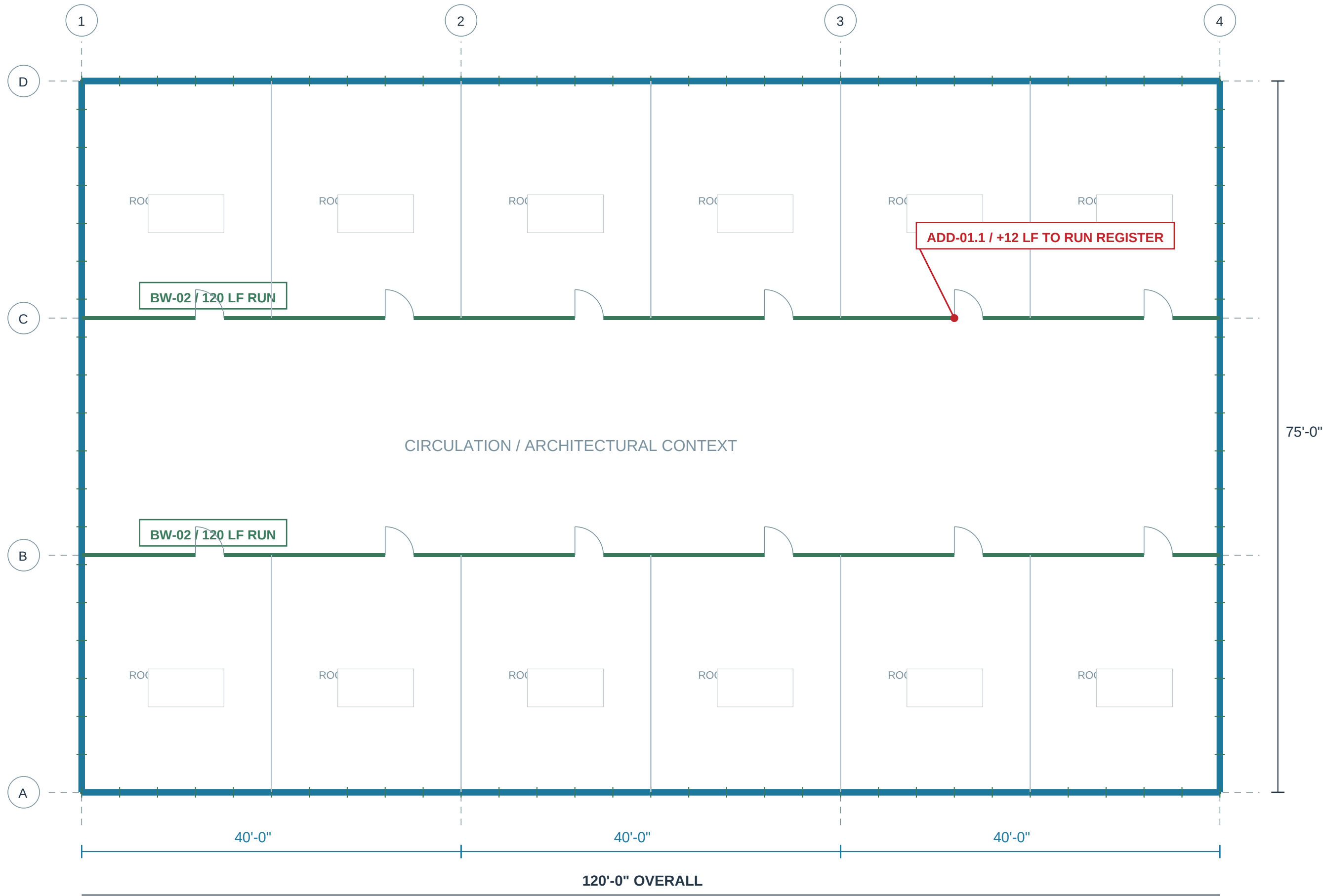
REVISION DELTA / ADD-01.2

102 panels -> 98 panels

Purchase delta: -128 SF / -4 panels. Joist allowance decreases 120 SF; beams, trim and connectors remain separate review items.

RELEASE HOLDS / DESIGN + SUPPLIER

RFI-06: confirm mechanical opening / trimming. RFI-09: issued beam and joist schedules. CN-01: separate connectors. RB zones: reconcile shared boundaries against final layout.



Bearing L02 quantity register: 228 + 12 = 240 LF. Room positions are review context, not issued architecture.

SUBJECT	ASSEMBLY / BASIS	NET	UNIT	PURCHASE	SCOPE / REVIEW CONDITION
BW-02	Level 02 bearing-wall stud count	192	EA	208	Review basis / Q-103 / BW-02
BT-02	Level 02 bearing-wall top and bottom plates	720	LF	784	Review basis / Q-103 / BT-02
HD-01	Opening header package / sizing pending	1	LOT	1	Allowance / Q-102 / HD-01
CN-02	Holdown and anchor package	1	LOT	1	Allowance / Q-102 / CN-02

EXTERIOR SHEATHING / OPENING CONTROL

EW-01 / Level 01 wall sheathing / 4x8 panel
NET 4,641 SF | ALLOWANCE 10% | BUY 5,120 SF

EW-02 / Level 02 wall sheathing / 4x8 panel
NET 3,978 SF | ALLOWANCE 10% | BUY 4,384 SF

ST-01 / Level 01 wall studs / assumed 16 in OC
NET 297 EA | ALLOWANCE 8% | BUY 321 EA

OP-01 / Level 01 opening jamb and cripple allowance
NET 152 EA | ALLOWANCE 5% | BUY 160 EA

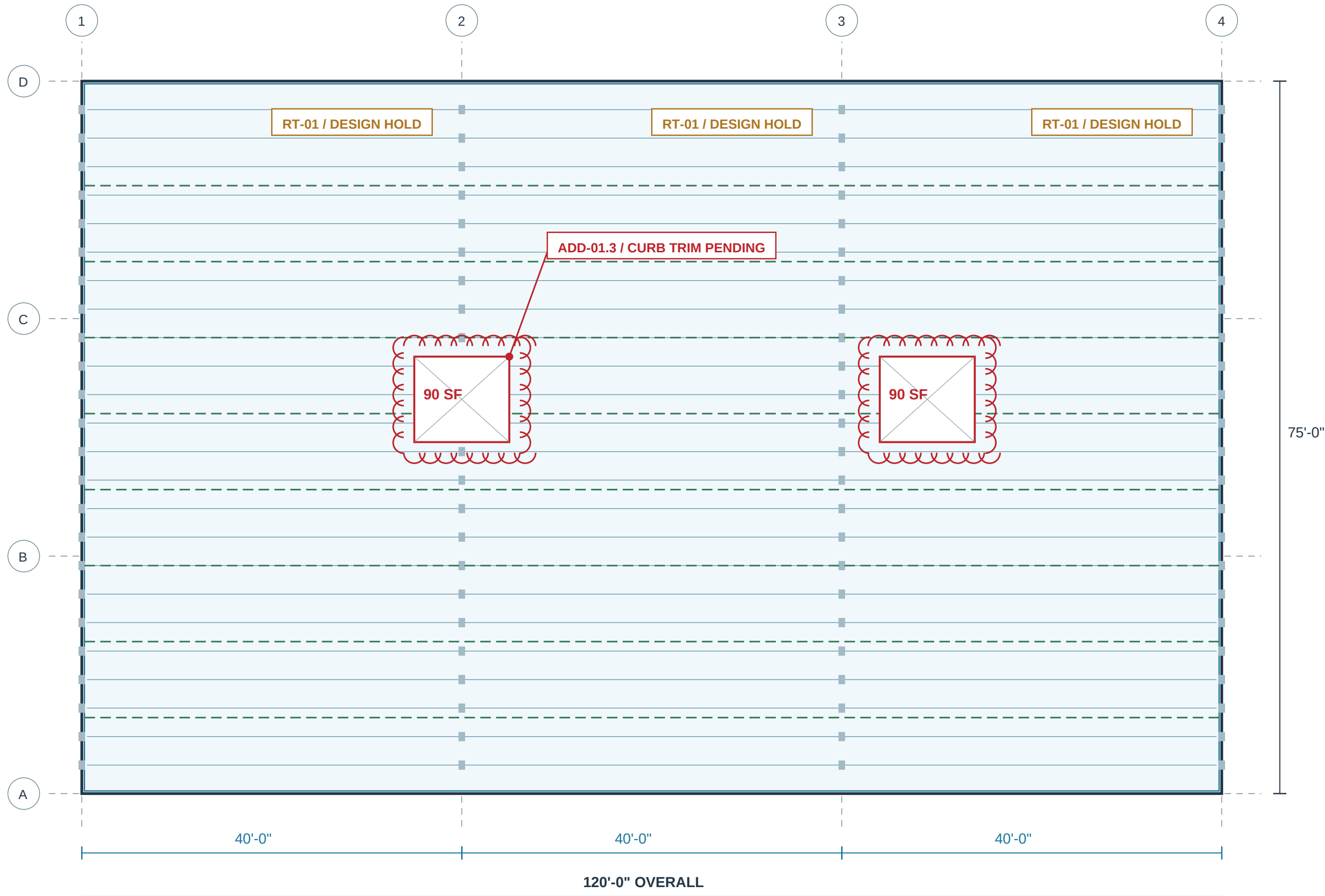
PERIMETER ELEVATION / CONTROL

L01: 390 LF x 14 FT -819 SF openings

L02: 390 LF x 12 FT -702 SF openings

ASSEMBLY INTERFACES

Studs / plates / jambs / headers / hardware are separate assemblies. Gross stud counts do not deduct openings. OP counts are allowances. Header sizes, holdowns and partition material remain clarification items.



Truss-direction and provisional bracing diagram; no final truss count, spacing, section or capacity issued.

SUBJECT	ASSEMBLY / BASIS	NET	UNIT	PURCHASE	SCOPE / REVIEW CONDITION
RD-01	Roof deck / 4x8 panel	8,820	SF	9,728	Review basis / Q-105 / RD-01
RT-01	Engineered roof truss package	9,000	SF	9,000	Allowance / Q-105 / RT-01
PB-01	Permanent bracing material allowance	960	LF	1,056	Allowance / Q-105 / PB-01
TS-01	Temporary bracing / consumables	1	LOT	1	Allowance / Q-106 / TS-01

ROOF DECK / PROCUREMENT TRACE

GROSS FOOTPRINT	9,000 SF
CURB DEDUCTION	2 x 90 = 180 SF
NET DECK	8,820 SF
10% / 32 SF STOCK STEP	9,728 SF / 304 panels

ADDENDUM / PACKAGE BOUNDARY

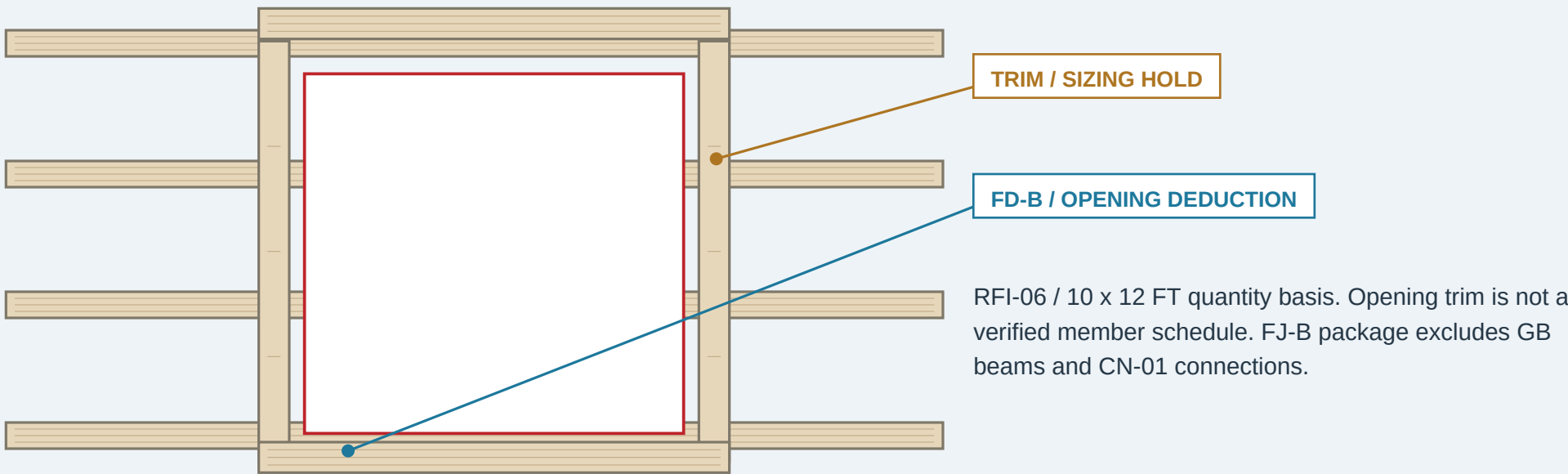
310 panels -> 304 panels

Deck purchase decreases six panels. RT-01 truss procurement remains at 9,000 SF. PB-01 permanent bracing remains 960 LF net; design layout and price are pending.

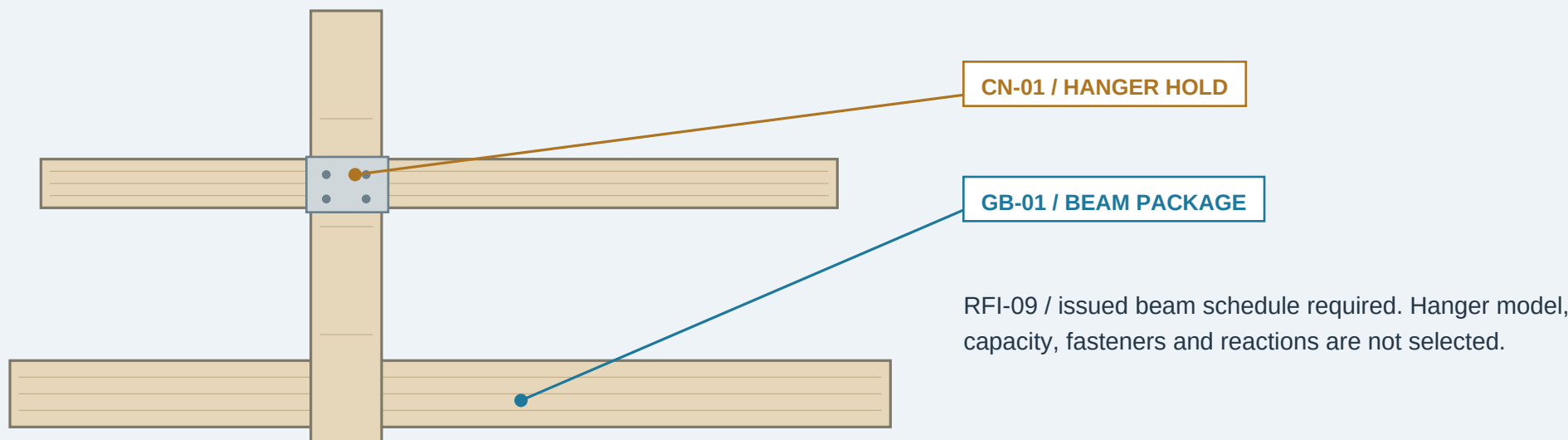
ROOF DESIGN / RELEASE HOLDS

RFI-03: permanent bracing excluded from truss input. Confirm curb locations, trimming and support. Supplier freight, crane access, release sequence and quote validity require confirmation.

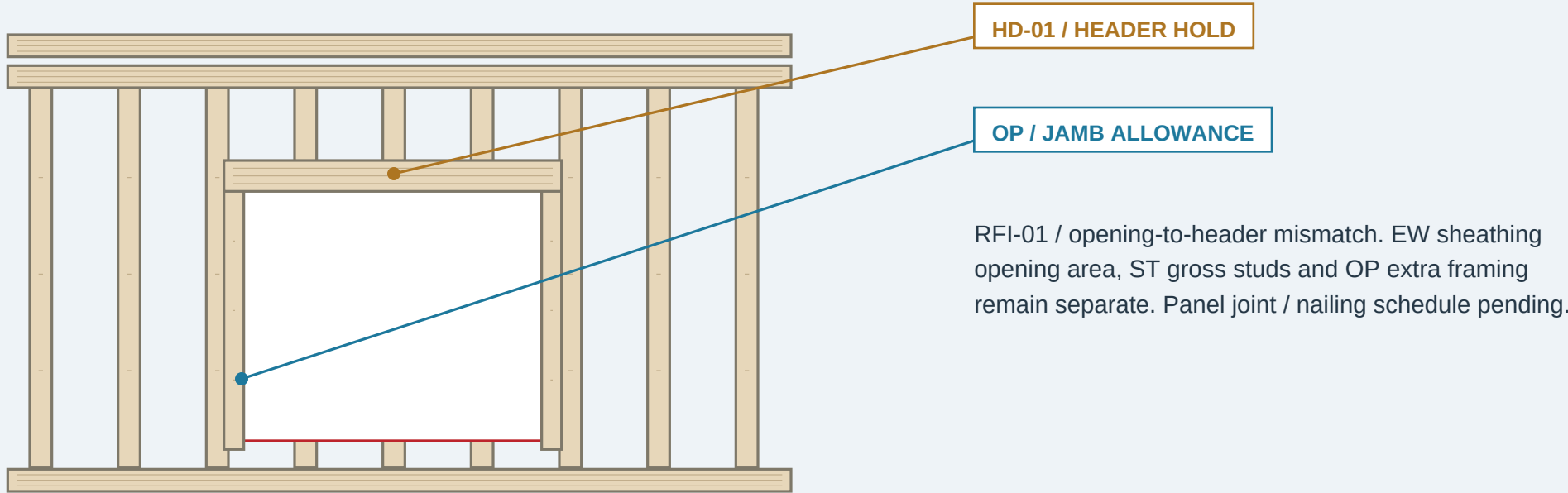
D1 / MECHANICAL OPENING TRIM



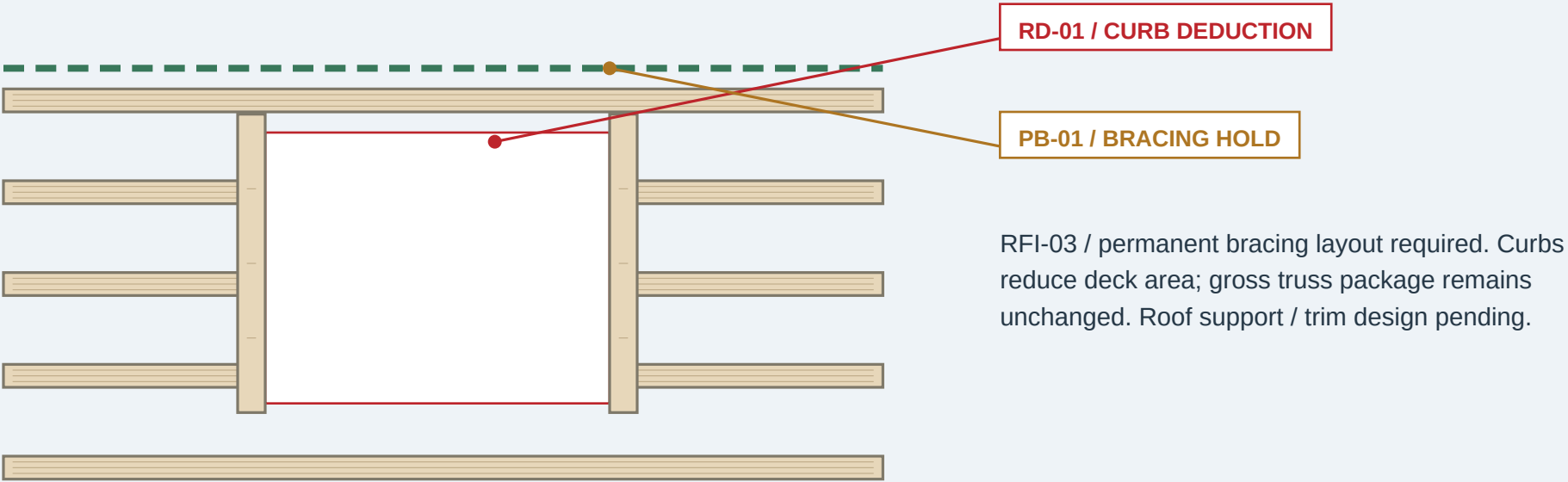
D2 / JOIST - BEAM CONNECTION



D3 / WALL SHEATHING + OPENING



D4 / ROOF CURB + BRACING



INTERFACES ARE SCOPE DIAGRAMS: no member dimensions, capacities or engineered connection approval implied.

A package boundary is a purchasing decision: deck, joists, rim, beams, posts, connectors and temporary works are separately reconciled.

SUBJECT	ASSEMBLY	SOURCE / METHOD	NET	UNIT	ALLOWANCE	STOCK STEP	PURCHASE
EW-01	Level 01 wall sheathing / 4x8 panel	Q-102 / EW-01 / Area in SF / pack 32 SF; price per SF converted below	4,641	SF	10%	32	5,120
ST-01	Level 01 wall studs / assumed 16 in OC	Q-102 / ST-01 / Gross-length count plus four end studs; openings not deducted	297	EA	8%	1	321
PL-01	Level 01 double top plates	Q-102 / PL-01 / Two continuous runs; lap allowance included in waste	780	LF	8%	16	848
BP-01	Level 01 bottom plate	Q-102 / BP-01 / One continuous run; treated lower-level pricing input	390	LF	8%	16	432
OP-01	Level 01 opening jamb and cripple allowance	Q-102 / opening register / Four additional members per opening; replace with detail count	152	EA	5%	1	160
EW-02	Level 02 wall sheathing / 4x8 panel	Q-102 / EW-02 / Area in SF / pack 32 SF; price per SF converted below	3,978	SF	10%	32	4,384
ST-02	Level 02 wall studs / assumed 16 in OC	Q-102 / ST-02 / Gross-length count plus four end studs; openings not deducted	297	EA	8%	1	321
PL-02	Level 02 double top plates	Q-102 / PL-02 / Two continuous runs; lap allowance included in waste	780	LF	8%	16	848
BP-02	Level 02 bottom plate	Q-102 / BP-02 / One continuous run; treated lower-level pricing input	390	LF	8%	16	432
OP-02	Level 02 opening jamb and cripple allowance	Q-102 / opening register / Four additional members per opening; replace with detail count	128	EA	5%	1	135
BW-01	Level 01 bearing-wall stud count	Q-103 / BW-01 / Gross runs at 16 in OC plus 12 intersections	226	EA	8%	1	245
BT-01	Level 01 bearing-wall top and bottom plates	Q-103 / BT-01 / Two top plate runs plus one bottom plate	855	LF	8%	16	928
NB-01	Level 01 nonbearing wood partition studs	Q-103 / NB-01 / Review allowance for wood partitions only	335	EA	8%	1	362

SF = square feet | LF = linear feet | EA = each | LOT = package allowance. Allowance lines do not represent approved detailed counts.

SUBJECT	ASSEMBLY	SOURCE / METHOD	NET	UNIT	ALLOWANCE	STOCK STEP	PURCHASE
NP-01	Level 01 nonbearing partition plates	Q-103 / NP-01 / Three runs; excludes steel framing	1,260	LF	8%	16	1,376
BW-02	Level 02 bearing-wall stud count	Q-103 / BW-02 / Gross runs at 16 in OC plus 12 intersections	192	EA	8%	1	208
BT-02	Level 02 bearing-wall top and bottom plates	Q-103 / BT-02 / Two top plate runs plus one bottom plate	720	LF	8%	16	784
NB-02	Level 02 nonbearing wood partition studs	Q-103 / NB-02 / Review allowance for wood partitions only	313	EA	8%	1	339
NP-02	Level 02 nonbearing partition plates	Q-103 / NP-02 / Three runs; excludes steel framing	1,170	LF	8%	16	1,264
HD-01	Opening header package / sizing pending	Q-102 / HD-01 / Separate header allowance; excludes floor beams	1	LOT	0%	1	1
FD-A	Zone A floor deck / 4x8 panel	Q-104 / FD-A / 3000 SF gross less bounded openings	2,700	SF	8%	32	2,944
FJ-A	Zone A engineered joist package	Q-104 / FJ-A / Area-priced procurement allowance; includes member package	2,700	SF	0%	1	2,700
RB-A	Zone A rim board	Q-104 / RB-A / Zone-boundary purchasing allowance; not net perimeter	230	LF	6%	12	252
FD-B	Zone B floor deck / 4x8 panel	Q-104 / FD-B / 3000 SF gross less bounded openings	2,880	SF	8%	32	3,136
FJ-B	Zone B engineered joist package	Q-104 / FJ-B / Area-priced procurement allowance; includes member package	2,880	SF	0%	1	2,880
RB-B	Zone B rim board	Q-104 / RB-B / Zone-boundary purchasing allowance; not net perimeter	230	LF	6%	12	252
FD-C	Zone C floor deck / 4x8 panel	Q-104 / FD-C / 3000 SF gross less bounded openings	2,700	SF	8%	32	2,944

SF = square feet | LF = linear feet | EA = each | LOT = package allowance. Allowance lines do not represent approved detailed counts.

SUBJECT	ASSEMBLY	SOURCE / METHOD	NET	UNIT	ALLOWANCE	STOCK STEP	PURCHASE
FJ-C	Zone C engineered joist package	Q-104 / FJ-C / Area-priced procurement allowance; includes member package	2,700	SF	0%	1	2,700
RB-C	Zone C rim board	Q-104 / RB-C / Zone-boundary purchasing allowance; not net perimeter	230	LF	6%	12	252
GB-01	Beam package / member schedule pending	Q-104 / GB-01 / Separate allowance; joist quote excludes beams	1	LOT	0%	1	1
PC-01	Post / column package / schedule pending	Q-104 / PC-01 / Separate post allowance; capacities and connectors pending	1	LOT	0%	1	1
RD-01	Roof deck / 4x8 panel	Q-105 / RD-01 / Footprint less two 90 SF equipment curbs	8,820	SF	10%	32	9,728
RT-01	Engineered roof truss package	Q-105 / RT-01 / Footprint-priced package; design and freight conditions in quote	9,000	SF	0%	1	9,000
PB-01	Permanent bracing material allowance	Q-105 / PB-01 / Eight provisional continuous runs; engineer layout pending	960	LF	10%	16	1,056
BL-01	Floor edge and opening blocking	Q-104 / BL-01 / Two runs; detail-specific pieces remain review item	780	LF	8%	16	848
BL-02	Backing to scheduled fixtures	Q-103 / BL-02 / 52 fixture groups x 8 LF	416	LF	10%	16	464
CN-01	Joist / beam connector package	Q-104 / CN-01 / Separate package; excluded from engineered joist price	1	LOT	0%	1	1
CN-02	Holdown and anchor package	Q-102 / CN-02 / Counts and capacities require issued structural schedule	1	LOT	0%	1	1
FN-01	Fastener package	Q-106 / FN-01 / Material only; installation effort in assembly labor	1	LOT	0%	1	1
TS-01	Temporary bracing / consumables	Q-106 / TS-01 / Contractor method allowance; confirm separately	1	LOT	0%	1	1

SF = square feet | LF = linear feet | EA = each | LOT = package allowance. Allowance lines do not represent approved detailed counts.