NAME OF DEVELOPMENT:

REDDOT

LOCATION OF DEVELOPMENT:

2504 E. MAIN AVENUE

PUYALLUP, WA. 98372

TOTAL INTERIOR FINISHED AREA IN SQUARE FEET:

USE OF STRUCTURE:

IN-PLANT

APPLICABLE CODES:

2018 WSBC (2018\* IBC)

TYPE OF CONSTRUCTION:

TYPE IIB

WALL DESIGN:

Type IIIB to match building construction.

ROOF DESIGN: ROOF SHALL CONSISTS OF 22 GA STEEL, 1.5" B-DECK, AND

SHALL BE DESIGNED PER THE STEEL DECK INSTITUTE. STEEL DECKING

SHALL BE CAPABLE OF SUPPORTING CEILING AND LIGHTING

ROOF DEAD LOAD CALCULATIONS

PARTITION LATERAL LOAD: 5 P.S.F.

STEEL DECK =

3 P.S.F. 3 P.S.F.

ELEC./MECH/FIRE PROT. =

TOTAL DEAD LOAD =

3 P.S.F. 9 P.S.F.

**POST SIGNAGE:** NO STORAGE OR WALKING ON ROOF TOP. See structural page 1/7

### SITE INSTALLED ITEMS:

**BUILDING LOCATION, GEOMETRY, HEIGHT AND** PLACEMENT ARE DICTATED BY THE CUSTOMER AND ARE NOT INCLUDED IN PANEL-BUILT SCOPE OF WORK.

FOUNDATION IS BY OTHERS AND SHALL BE DESIGNED BY A LOCAL DESIGN PROFESSIONAL.

ACCESSIBILITY: RAMPS, STEPS, AND OTHER MEANS OF INGRESS/EGRESS TO MEET ACCESSIBILITY REQUIREMENTS AS ENFORCED BY THE LOCAL AUTHORITY HAVING JURISDICTION IS BY OTHERS.

Provide door handles and all hardware locks to meet section 1010.1 of the 2018 IBC to meet accessibility requirements.



## BUILDING TWO

BINDER POST BUILDING NOTES

1. OVERALL HEIGHT IS 8'-8" (NOMINAL).

2. PANELS ARE 3", 3-PLY, G/G AT 8'-0" HIGH

G = 1/2" VINYL COVERED GYPSUM

3. CEILING HEIGHT IS 7'-6" ABOVE FINISHED FLOOR.

4. APPLICATION: INTERIOR BUILDING (STRUCTURE NOT TO BE EXPOSED TO WIND OR THE ELEMENTS)

5. COLORS:

WALLS:

DOVE GRAY

DOVE GRAY DOORS:

GRAY BEAMS

WINDOWS MATCHED TO WALLS

MATCHED TO WALLS

PURVIEW VINYL TILE:

BLACK (NO OPTIONS AVAILABLE) COVE BASE

1. STANDARD HEIGHTS:

LOAD CENTER IS 72" TO TOP OF PANEL DUPLEX RECEPTACLE HEIGHT IS 18" ABOVE FINISHED FLOOR TO CENTER TELE/DATA PREP HEIGHT IS 18" ABOVE FINISHED FLOOR TO CENTER SWITCH HEIGHT IS 46" ABOVE FINISHED FLOOR TO CENTER WINDOW HEIGHT IS 42" ABOVE FINISHED FLOOR TO BOTTOM SILL

HVAC MOUNTING HEIGHT:

60" ABOVE FINISHED FLOOR

### MANUFACTURER:

PANEL-BUILT 302 BEASLEY ST. BLAIRSVILLE, GA 30512 PHONE: 800-636-3873 FAX: 706-745-1450

#### **DEALER & END USER:**

2504 E. MAIN AVENUE PUYALLUP, WA. 98372 CONTACT: TYLER RIGGS

PHONE: (509) 945-5258

THE APPROVED CONSTRUCTION PLANS, DOCUMENTS AND ALL ENGINEERING MUST BE POSTED ON THE JOB AT ALL INSPECTIONS IN A VISIBLE AND READILY ACCESSIBLE LOCATION.

FULL SIZED LEDGIBLE COLOR PLANS ARE REQUIRED TO BE PROVIDED BY THE PERMITEE ON SITE FOR INSPECTION

Approval of submitted plans is not an approval of omissions or oversights by this office or noncompliance with any applicable regulations of local government. The contractor is responsible for making sure that the building complies with all applicable codes and regulations of the local government.

### City of Puyallup Building APPROVED

See permit for additional requirements.

**JMontgomery** 02/23/2023 1:05:28 PM



ITEMS TO BE DEFERRED: MECHANICAL PLANS THAT INCLUDE INSTALLATION OF EXHAUST SYSTEM FOR ALL MODULAR BUILDINGS. INCLUDE SUPPLY AND EXHAUST CFM WITH TERMINATION DETAILS

SHEET #: DRAWING TITLE:

S-1 S-2 S-3 S-4 A-1 FLOOR PLAN AND ELEVATION **BUILDING LAYOUTS BUILDING LAYOUTS CEILING LAYOUT BUILDING ATTACHMENTS** 





Δ

TELE/DATA PREF

DUPLEX RECEPTACLE

WINDOW

DOOR

EXTENDED COLUMN

COLUMN

I BEAM (STRUCTURAL)

-1/2"x1-1/2"X11 GA RAILING

K-SERIES BAR JOIST

MAXWELL

Ï

CHECKED

DATE

KILLEBREW

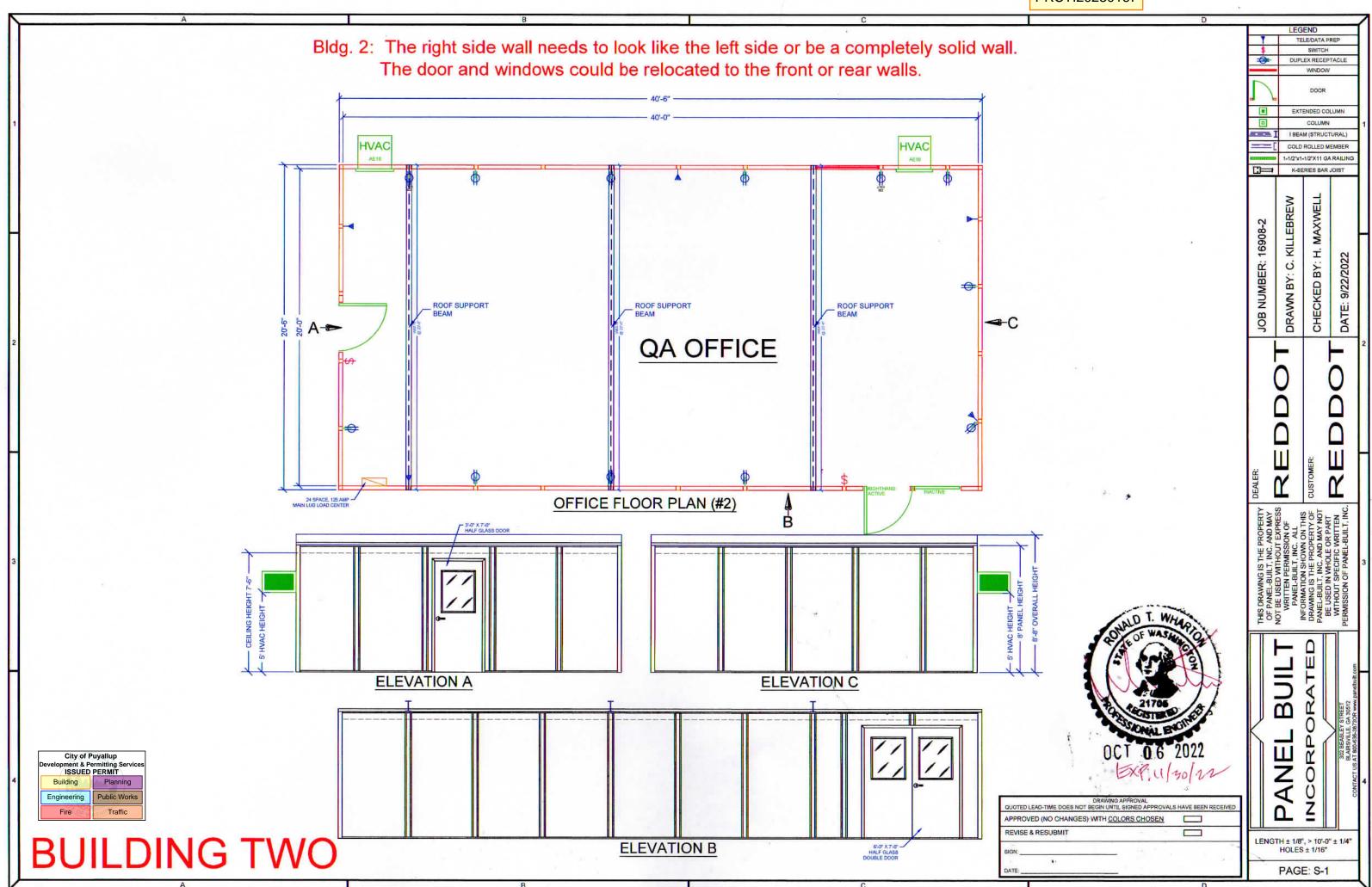
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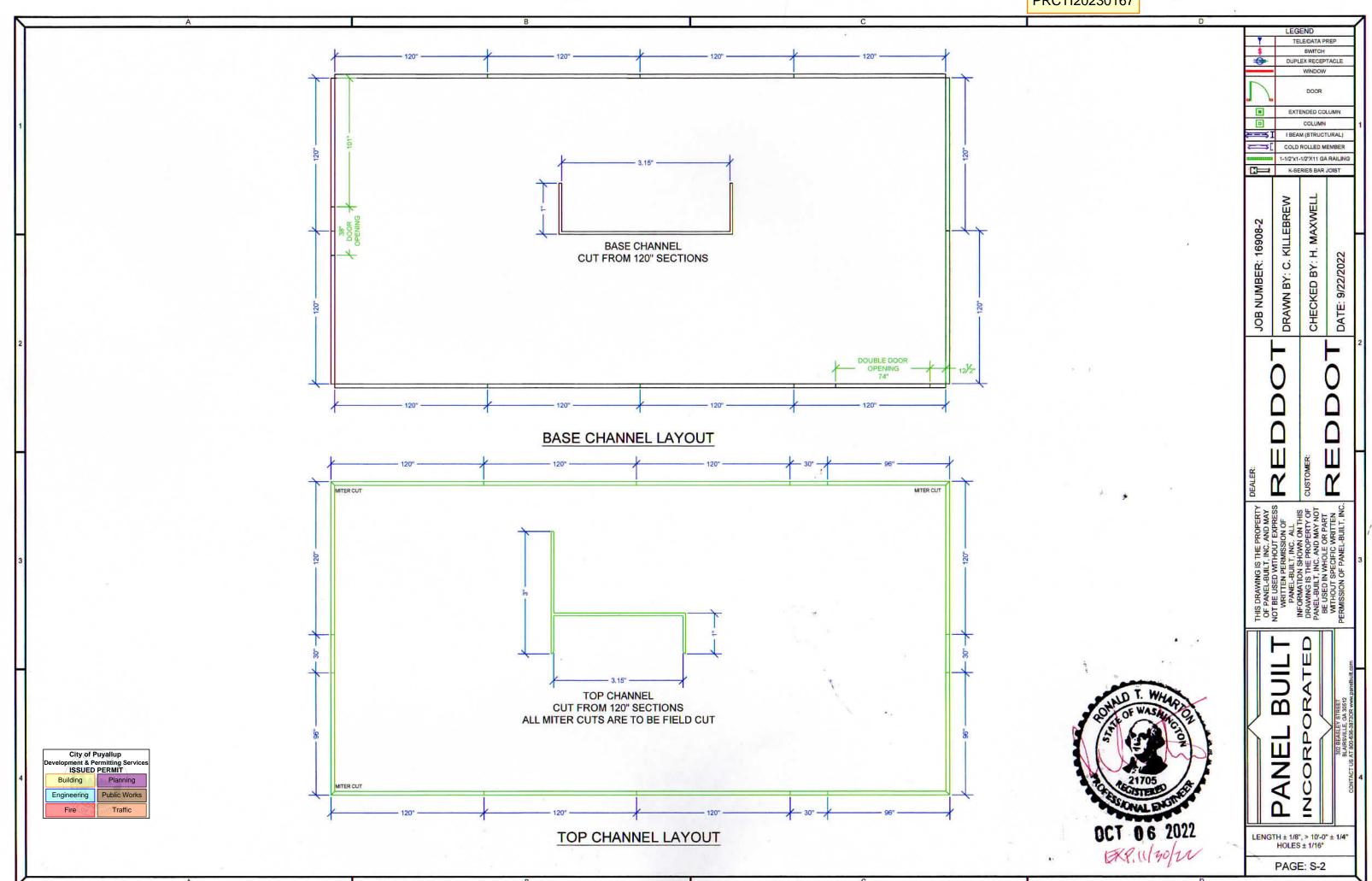
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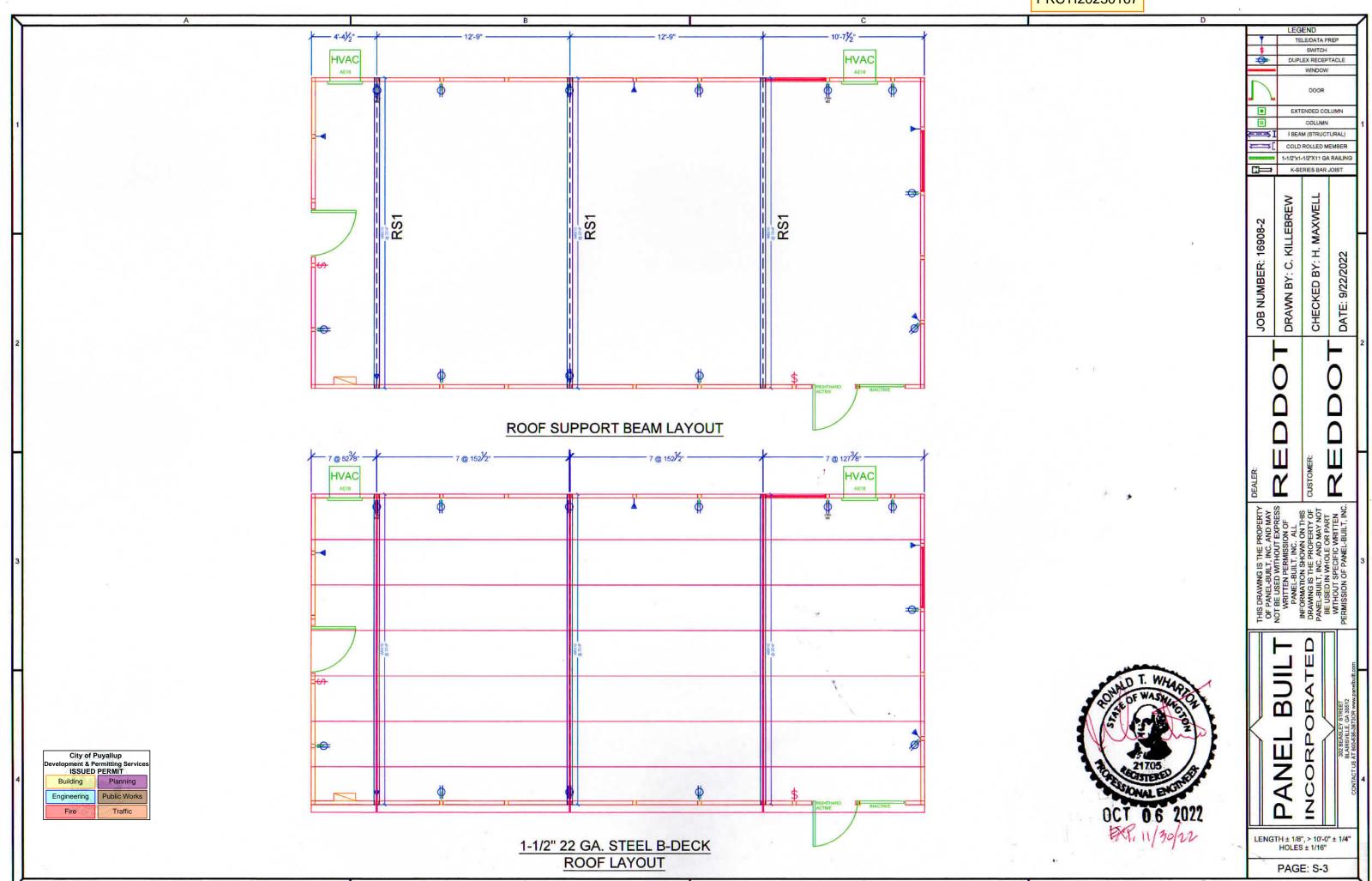
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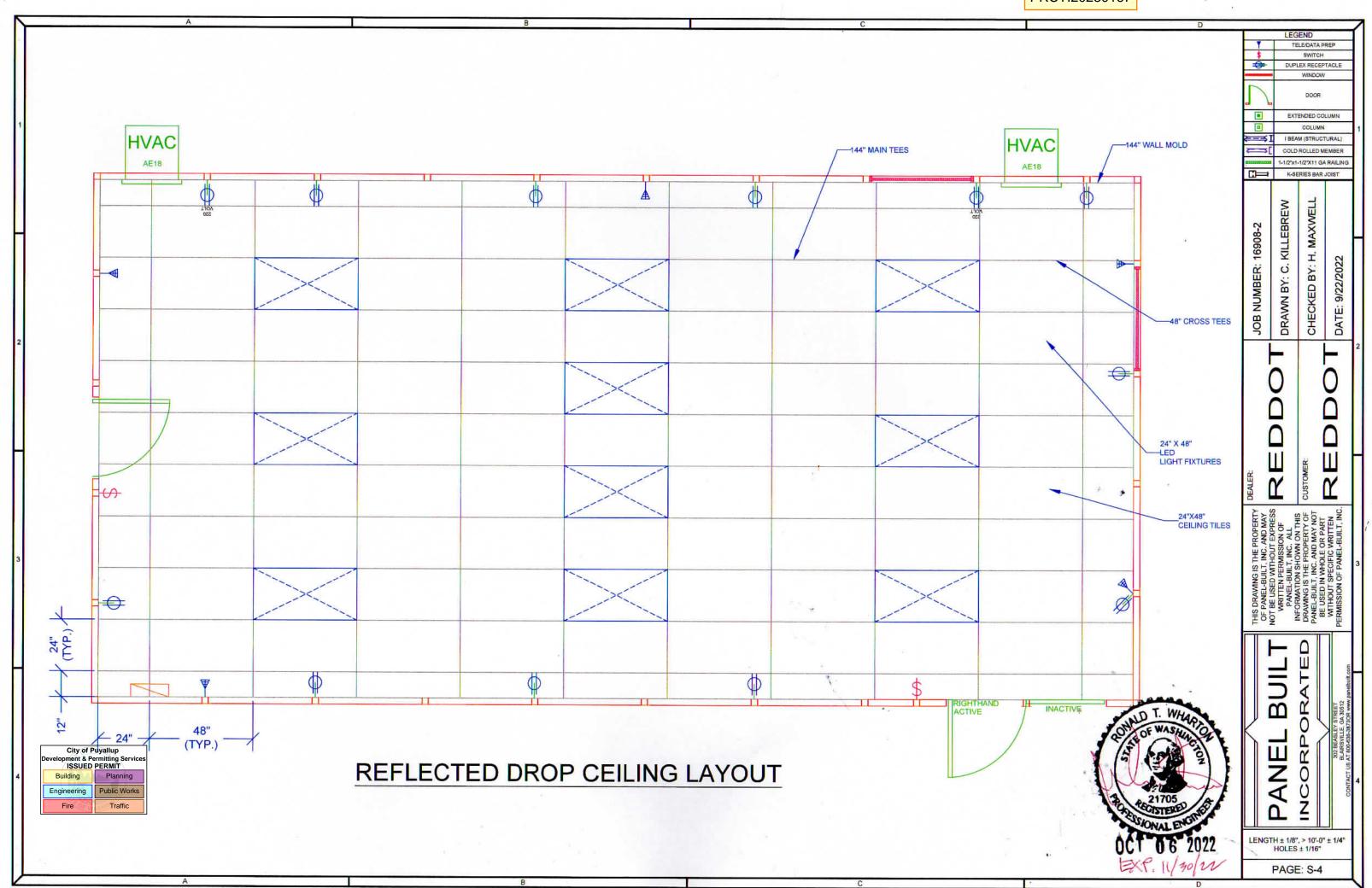
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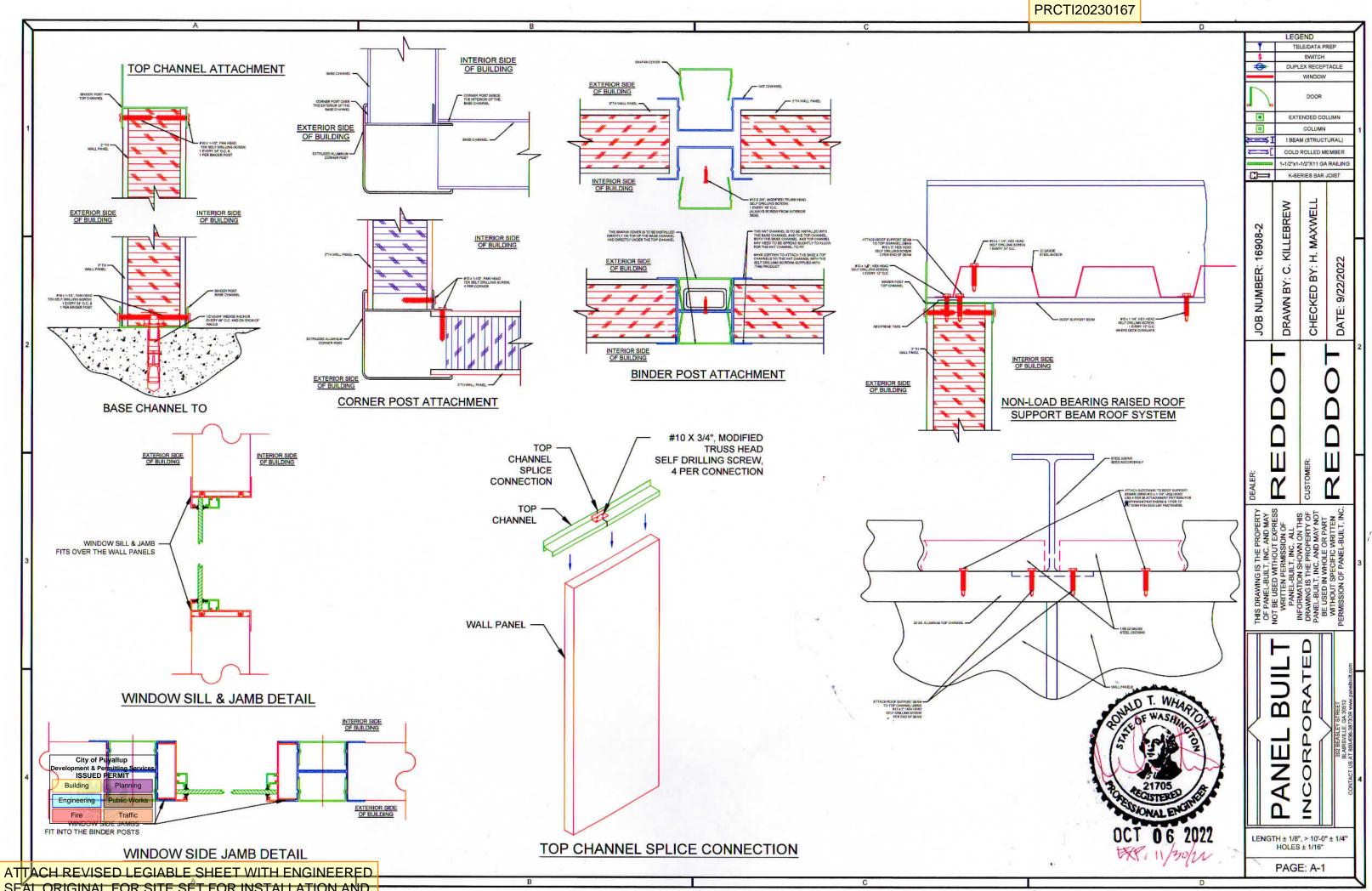
LENGTH ± 1/8", > 10'-0" ± 1/4' HOLES ± 1/16"



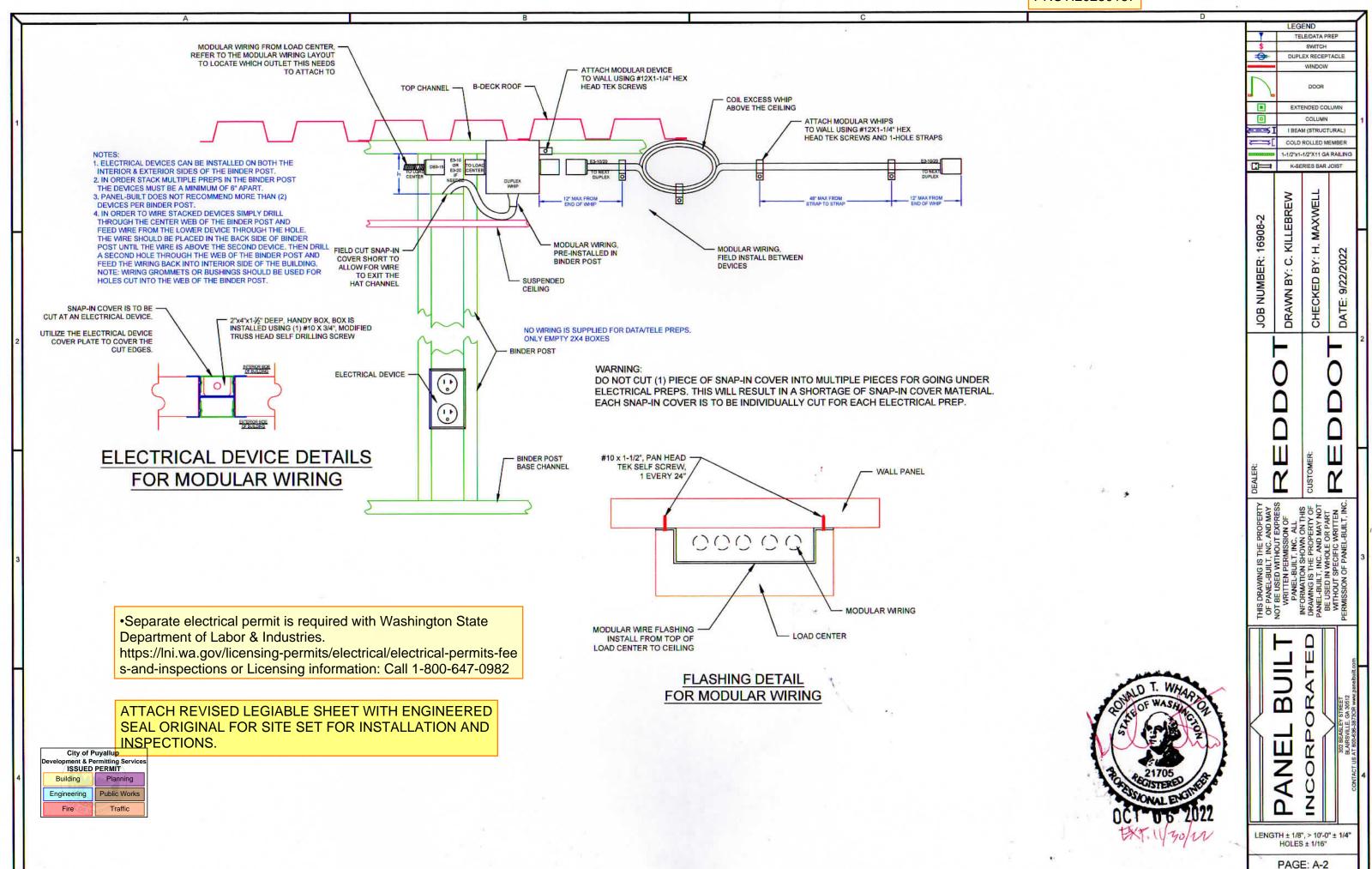


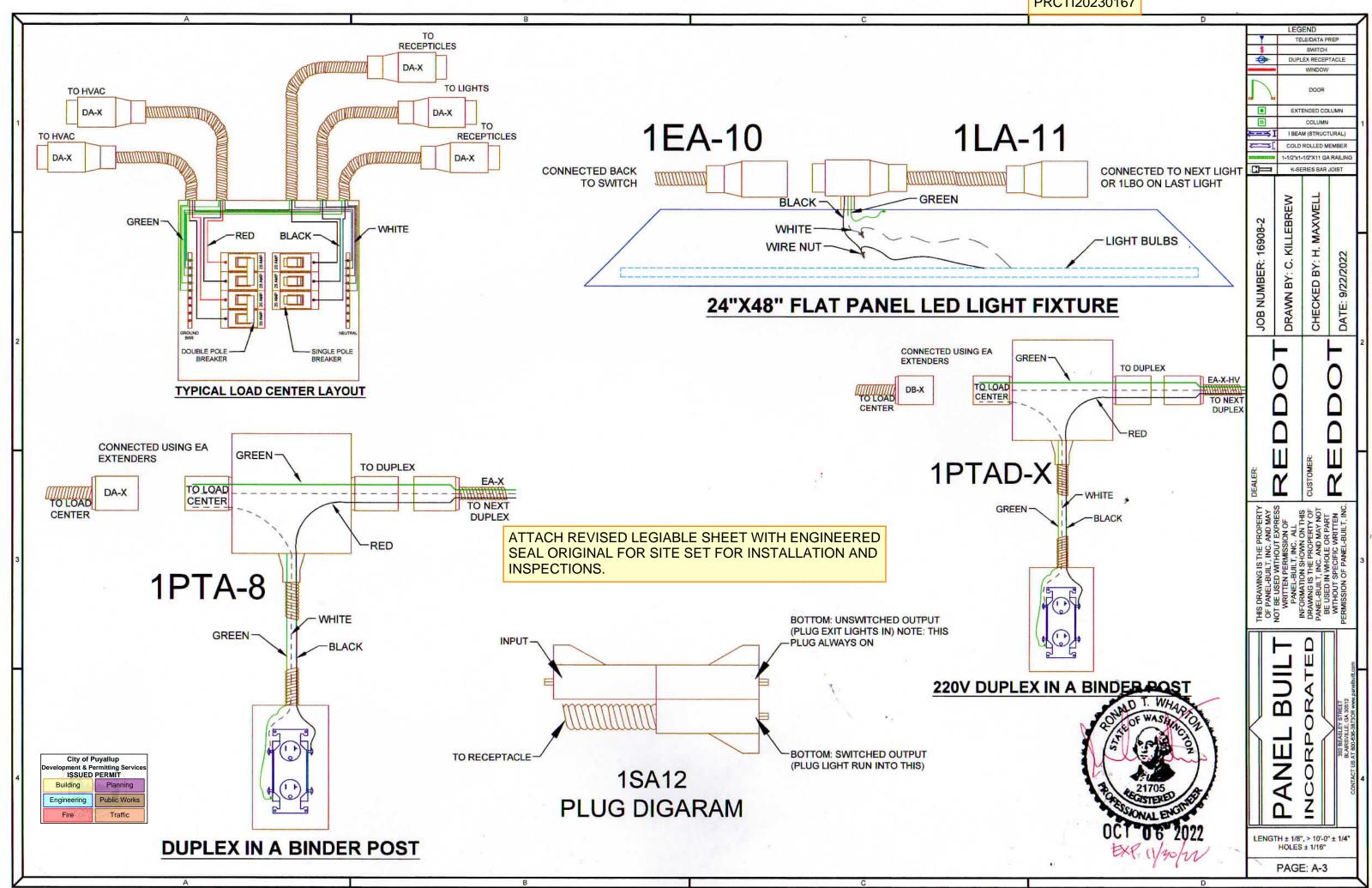


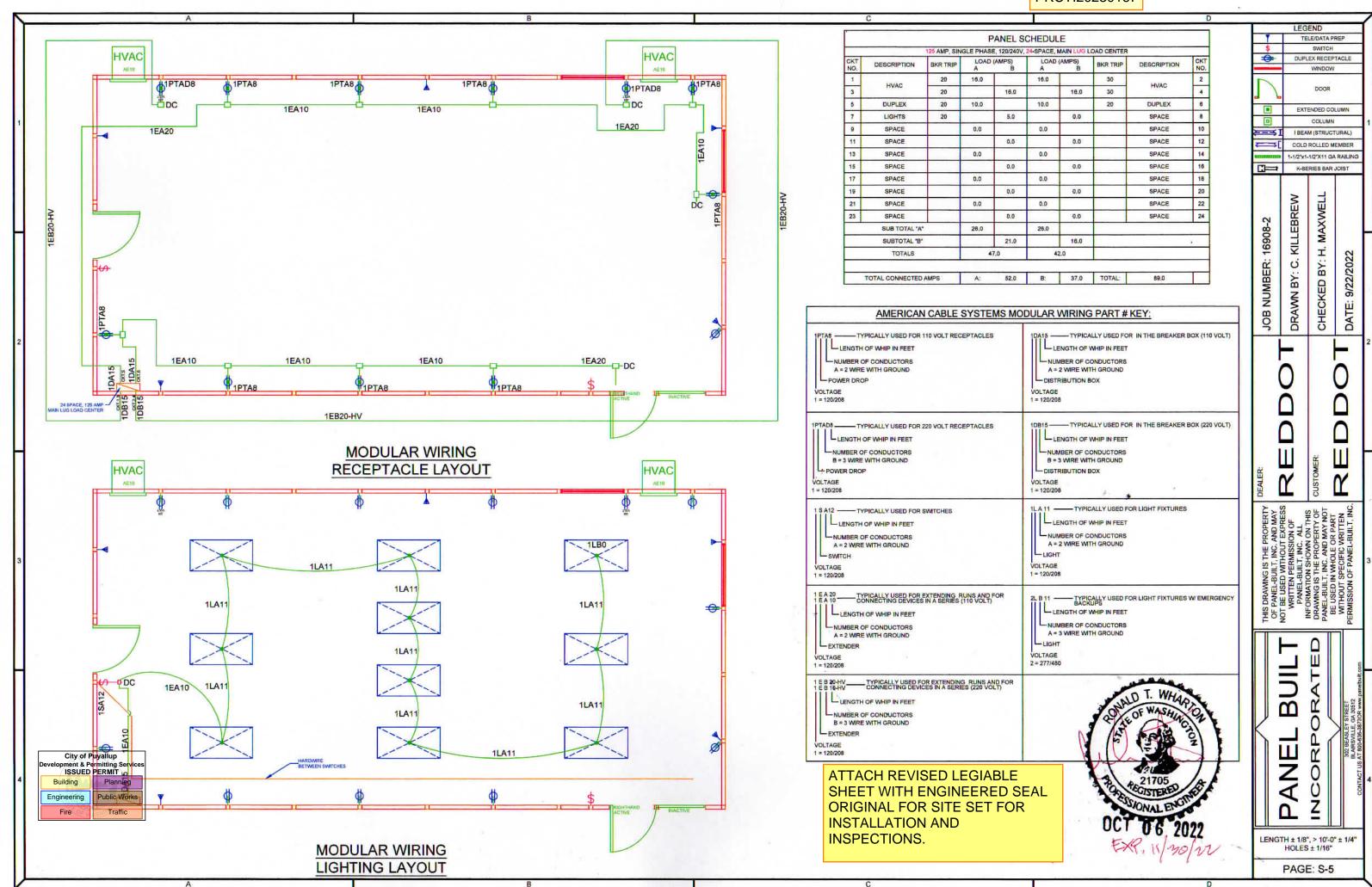




SEAL ORIGINAL FOR SITE SET FOR INSTALLATION AND INSPECTIONS.







NAME OF DEVELOPMENT:

LOCATION OF DEVELOPMENT:

2504 E. MAIN AVENUE

PUYALLUP, WA. 98372

TOTAL INTERIOR FINISHED AREA IN SQUARE FEET:

USE OF STRUCTURE:

IMPLANT

APPLICABLE CODES:

(2018\* IBC)

TYPE OF CONSTRUCTION:

Type IIIB to match building construction.

ROOF DESIGN:

WALL DESIGN:

ROOF SHALL CONSISTS OF 22 GA STEEL, 1.5" B-DECK, AND

SHALL BE DESIGNED PER THE STEEL DECK INSTITUTE. STEEL DECKING

SHALL BE CAPABLE OF SUPPORTING CEILING AND LIGHTING

ROOF DEAD LOAD CALCULATIONS

PARTITION LATERAL LOAD: 5 P.S.F.

STEEL DECK =

TOTAL DEAD LOAD =

ELEC./MECH/FIRE PROT. =

3 P.S.F. 3 P.S.F. 3 P.S.F.

9 P.S.F.

**POST SIGNAGE:** NO STORAGE OR WALKING ON ROOF TOP. See structural page 1/7

### SITE INSTALLED ITEMS:

BUILDING LOCATION, GEOMETRY, HEIGHT AND PLACEMENT ARE DICTATED BY THE CUSTOMER AND ARE NOT INCLUDED IN PANEL-BUILT SCOPE OF WORK.

FOUNDATION IS BY OTHERS AND SHALL BE DESIGNED BY A LOCAL DESIGN PROFESSIONAL.

ACCESSIBILITY: RAMPS, STEPS, AND OTHER MEANS OF INGRESS/EGRESS TO MEET ACCESSIBILITY REQUIREMENTS AS ENFORCED BY THE LOCAL AUTHORITY HAVING JURISDICTION IS BY OTHERS.

Provide door handles and all hardware locks to meet section 1010.1 of the 2018 IBC to meet accessibility requirements.

City of Puyallup ISSUED PERMIT Building Planning Public Works Engineering

# **BUILDING THREE**

BINDER POST BUILDING NOTES:

1. OVERALL HEIGHT IS 10'-02" (NOMINAL).

2. PANELS ARE 3", 3-PLY, G/G AT 10'-0" HIGH

G = 1/2" VINYL COVERED GYPSUM

3. CEILING HEIGHT IS 8'-6" ABOVE FINISHED FLOOR.

4. APPLICATION: INTERIOR BUILDING

(STRUCTURE NOT TO BE EXPOSED TO WIND OR THE ELEMENTS)

5. COLORS:

DOVE GRAY

DOORS:

DOVE GRAY

BEAMS

WALLS:

GRAY

COLUMNS

WINDOWS MATCHED TO WALLS

TRIM: MATCHED TO WALLS

PURVIEW VCT TILE:

BLACK (NO OPTIONS AVAILABLE)

STANDARD HEIGHTS:

LOAD CENTER IS 72" TO TOP OF PANEL DUPLEX RECEPTACLE HEIGHT IS 18" ABOVE FINISHED FLOOR TO CENTER TELE/DATA PREP HEIGHT IS 18" ABOVE FINISHED FLOOR TO CENTER SWITCH HEIGHT IS 46" ABOVE FINISHED FLOOR TO CENTER WINDOW HEIGHT IS 42" ABOVE FINISHED FLOOR TO BOTTOM SILL

HVAC MOUNTING HEIGHT: 60" ABOVE FINISHED FLOOR

### MANUFACTURER:

PANEL-BUILT 302 BEASLEY ST. BLAIRSVILLE, GA 30512 PHONE: 800-636-3873 FAX: 706-745-1450

### **DEALER & END USER:**

2504 E. MAIN AVENUE PUYALLUP, WA, 98372

CONTACT: TYLER RIGGS PHONE: (509) 945-5258

THE APPROVED CONSTRUCTION PLANS, DOCUMENTS AND ALL ENGINEERING MUST BE POSTED ON THE JOB AT ALL INSPECTIONS IN A VISIBLE AND READILY ACCESSIBLE LOCATION.

FULL SIZED LEDGIBLE COLOR PLANS ARE REQUIRED TO BE PROVIDED BY THE PERMITEE ON SITE FOR INSPECTION

SHEET #:

S-2 S-3 S-4 A-1 A-2

DRAWING TITLE:

BUILDING LAYOUTS
BUILDING LAYOUTS REFLECTED CEILING LAYOUT **BUILDING ATTACHMENTS BUILDING ATTACHMENTS** 

FLOOR PLAN AND ELEVATION

#### City of Puyallup Building APPROVED

See permit for additional requirements.

**J**Montgomery



m <

LENGTH ± 1/8", > 10'-0" ± 1/4" HOLES ± 1/16"

LEGEND

DUPLEX RECEPTACLE

WINDOW

DOOR

BEAM (STRUCTURAL)

COLD ROLLED MEMBER

1-1/2"x1-1/2"X11 GA RAILING

K-SERIES BAR JOIST

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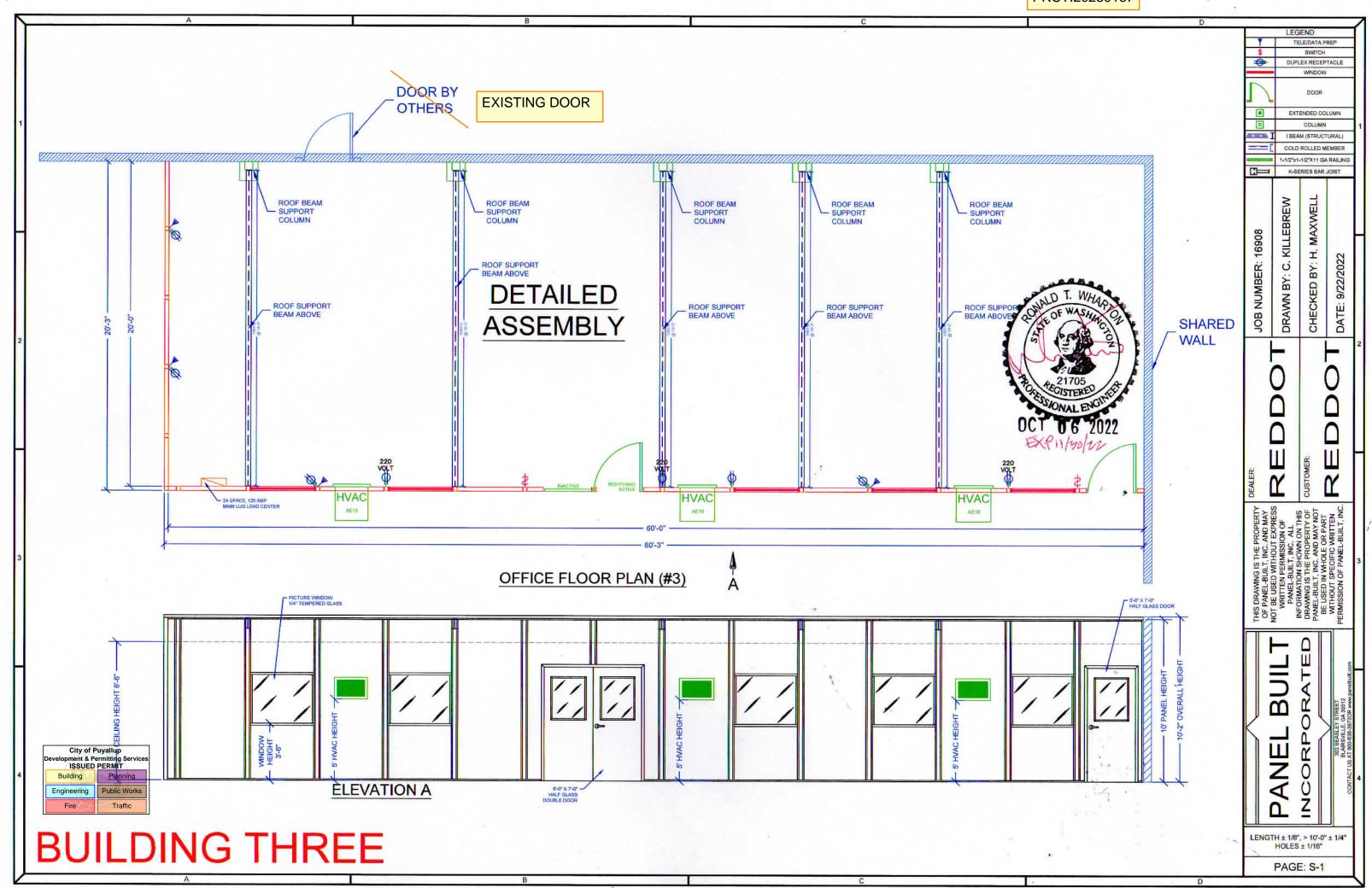
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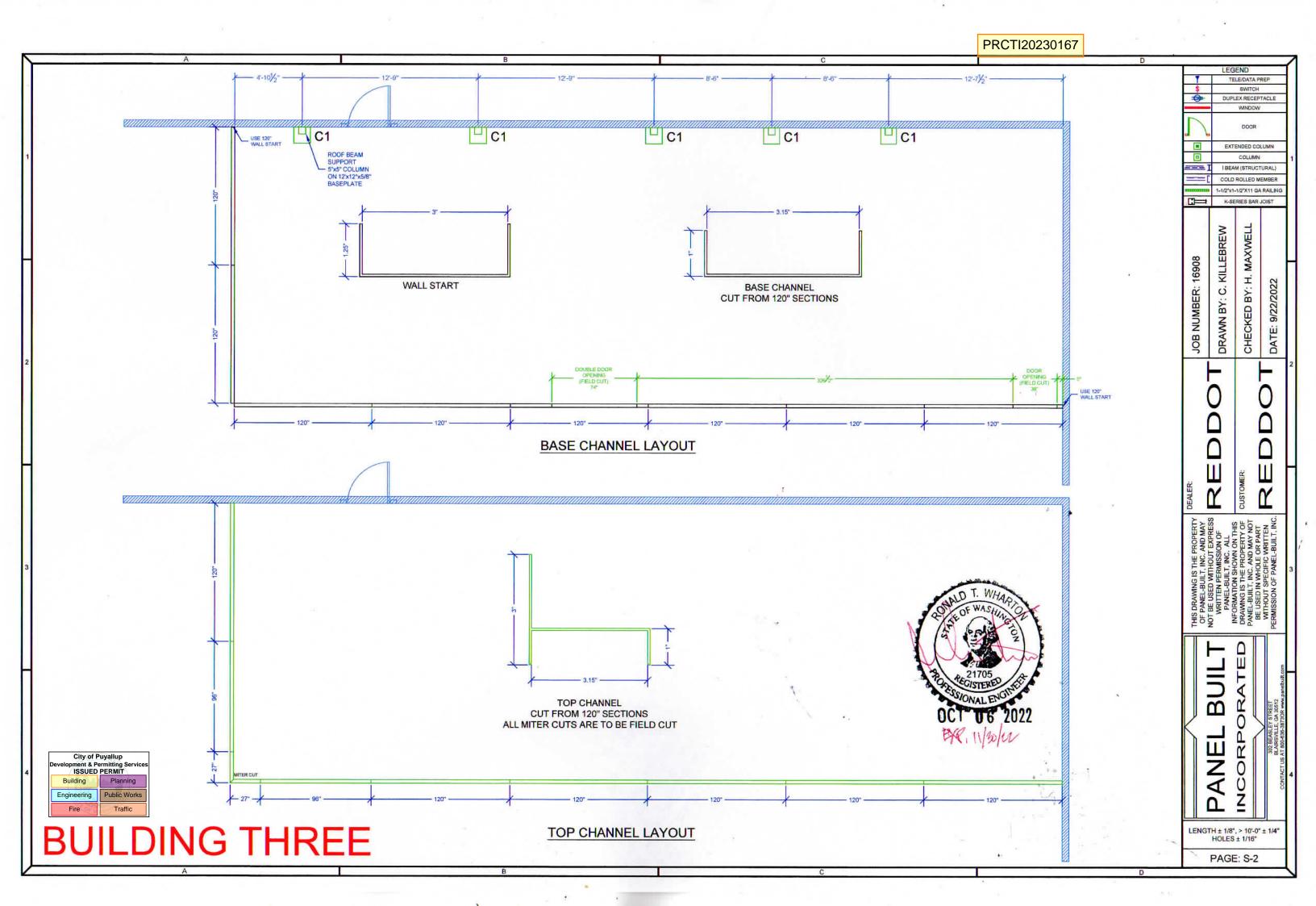
KILLEBREW

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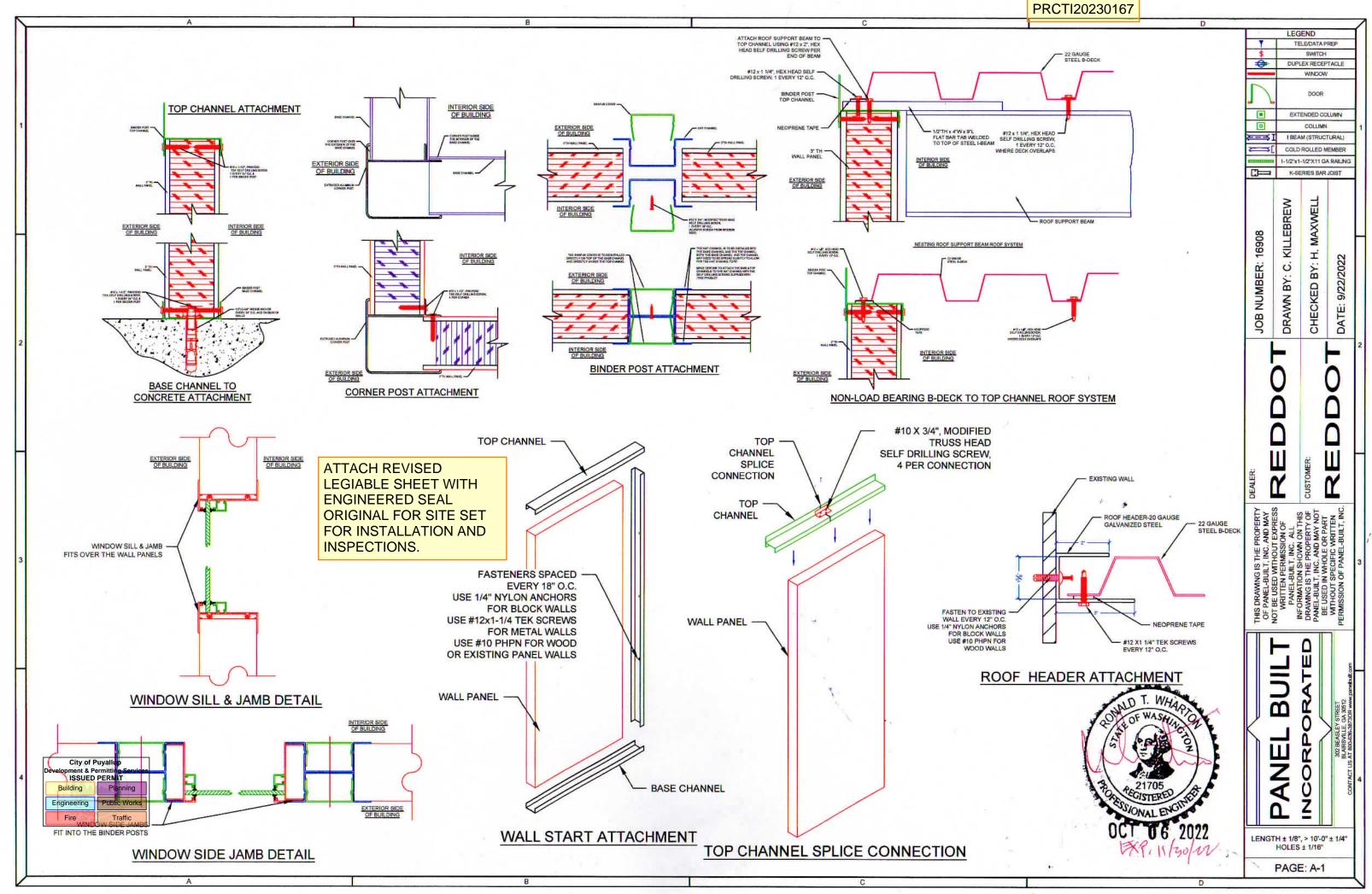
JOB NUMBER:





PRCTI20230167 DUPLEX RECEPTACLE I BEAM (STRUCTURAL) 1-1/2"x1-1/2"X11 GA RAILING K-SERIES BAR JOIST CHECKED BY: H. MAXWELL DRAWN BY: C. KILLEBREW JOB NUMBER: 16908 DATE: 9/22/2022 ROOF SUPPORT STEEL LAYOUT B-DECK ROOF HEADER (8 @ 120")-INCORPORATED BUIL. ANEL City of Puyallup pment & Permitting So ISSUED PERMIT Building Public Works Engineering 2 1-1/2" 22 GA. STEEL B-DECK ROOF LAYOUT **BUILDING THREE** LENGTH ± 1/8", > 10'-0" ± 1/4" HOLES ± 1/16" PAGE: S-3





12"x12"x5/8"TH 5"X5"X3/16"thick BASE PLATE STRUCTURAL STEEL COLUMN COLUMNS 1/2"x4 1/4" EXPANSION **ANCHORS** 2 1/4" MIN. 12"X12"X5/8" (TYP.) -EMBEDMENT 0 STEEL BASE PLATE 1/2"X4 1/4" CONCRETE ANCHOR BOLTS 4 PER EXISTING -BASE PLATE (TYP.) CONCRETE **COLUMN ATTACHMENT COLUMN TO FLOOR ATTACHMENT** MODULAR WIRING FROM LOAD CENTER, REFER TO THE MODULAR WIRING LAYOUT TO LOCATE WHICH OUTLET THIS NEEDS ATTACH MODULAR DEVICE TO WALL USING #12X1-1/4" HEX B-DECK ROOF TOP CHANNEL HEAD TEK SCREWS COIL EXCESS WHIP ABOVE THE CEILING - ATTACH MODULAR WHIPS TO WALL USING #12X1-1/4" HEX HEAD TEK SCREWS AND 1-HOLE STRAPS ELECTRICAL DEVICES CAN BE INSTALLED ON BOTH THE INTERIOR & EXTERIOR SIDES OF THE BINDER POST. IN ORDER STACK MULTIPLE PREPS IN THE BINDER POST THE DEVICES MUST BE A MINIMUM OF 6" APART. 3. PANEL-BUILT DOES NOT RECOMMEND MORE THAN (2) 4. IN ORDER TO WIRE STACKED DEVICES SIMPLY DRILL THROUGH THE CENTER WEB OF THE BINDER POST AND FEED WIRE FROM THE LOWER DEVICE THROUGH THE HOLE. THE WIRE SHOULD BE PLACED IN THE BACK SIDE OF BINDER POST UNTIL THE WIRE IS ABOVE THE SECOND DEVICE. THEN DRILL FIELD CUT SNAP-IN MODULAR WIRING PRE-INSTALLED IN A SECOND HOLE THROUGH THE WEB OF THE BINDER POST AND COVER SHORT TO ALLOW FOR WIRE FIELD INSTALL BETWEEN FEED THE WIRING BACK INTO INTERIOR SIDE OF THE BUILDING. NOTE: WIRING GROMMETS OR BUSHINGS SHOULD BE USED FOR BINDER POST TO EXIT THE HOLES CUT INTO THE WEB OF THE BINDER POST. SUSPENDED CEILING SNAP-IN COVER IS TO BE CUT AT AN ELECTRICAL DEVICE. 2"x4"x1-X" DEEP, HANDY BOX, BOX IS INSTALLED USING (1) #10 X 3/4", MODIFIED NO WIRING IS SUPPLIED FOR DATA/TELE PREPS. TRUSS HEAD SELF DRILLING SCREW COVER PLATE TO COVER THE ELECTRICAL DEVICE -· EACH SNAP-IN COVER IS TO BE INDIVIDUALLY CUT FOR EACH ELECTRICAL PREP. (· City of Puyallup

BINDER POST

EURIS DEVICE DETAILS

Engineering DULAR WIRING

DO NOT CUT (1) PIECE OF SNAP-IN COVER INTO MULTIPLE PIECES FOR GOING UNDER ELECTRICAL PREPS. THIS WILL RESULT IN A SHORTAGE OF SNAP-IN COVER MATERIAL.

> LEGIABLE SHEET WITH **ENGINEERED SEAL ORIGINAL FOR SITE SET** FOR INSTALLATION AND INSPECTIONS.

LENGTH ± 1/8", > 10'-0" ± 1/4" HOLES ± 1/16"

PAGE: A-2

NAME OF DEVELOPMENT:

REDDOT

LOCATION OF DEVELOPMENT:

2504 E. MAIN AVENUE

PUYALLUP, WA. 98372

TOTAL INTERIOR FINISHED AREA IN SQUARE FEET:

USE OF STRUCTURE:

IN-PLANT

APPLICABLE CODES:

2018 WSBC (2018\* IBC)

TYPE OF CONSTRUCTION:

TYPE IIB Type IIIB to match building construction.

PARTITION LATERAL LOAD: 5 P.S.F.

WALL DESIGN:

ROOF SHALL CONSISTS OF 22 GA STEEL, 1.5" B-DECK, AND

SHALL BE DESIGNED PER THE STEEL DECK INSTITUTE. STEEL DECKING

SHALL BE CAPABLE OF SUPPORTING CEILING AND LIGHTING

ROOF DEAD LOAD CALCULATIONS

STEEL DECK = 3 P.S.F. ELEC./MECH/FIRE PROT. =

3 P.S.F. TOTAL DEAD LOAD = 9 P.S.F.

**POST SIGNAGE:** NO STORAGE OR WALKING ON ROOF TOP.

See structural page 1/7

### SITE INSTALLED ITEMS:

BUILDING LOCATION, GEOMETRY, HEIGHT AND PLACEMENT ARE DICTATED BY THE CUSTOMER AND ARE NOT INCLUDED IN PANEL-BUILT SCOPE OF WORK.

FOUNDATION IS BY OTHERS AND SHALL BE DESIGNED BY A LOCAL DESIGN PROFESSIONAL.

ACCESSIBILITY: RAMPS, STEPS, AND OTHER MEANS

OF INGRESS/EGRESS TO MEET ACCESSIBILITY REQUIREMENTS AS ENFORCED BY THE LOCAL AUTHORITY HAVING JURISDICTION IS BY OTHERS.

Provide door handles and all hardware locks to meet section 1010.1 of the 2018 IBC to meet accessibility requirements.

#### City of Puyallup ISSUED PERMIT Building Planning Public Works Engineering

## BUILDING FOUR

BINDER POST BUILDING NOTES:

1. OVERALL HEIGHT IS 10'-02" (NOMINAL).

2. PANELS ARE 3", 3-PLY, G/G AT 10'-0" HIGH

G = 1/2" VINYL COVERED GYPSUM

3. CEILING HEIGHT IS 8'-6" ABOVE FINISHED FLOOR.

4. APPLICATION: INTERIOR BUILDING (STRUCTURE NOT TO BE EXPOSED TO WIND OR THE ELEMENTS)

5. COLORS:

WALLS:

DOVE GRAY

DOORS: DOVE GRAY

WINDOWS: MATCHED TO WALLS MATCHED TO WALLS

6. STANDARD HEIGHTS:

LOAD CENTER IS 72" TO TOP OF PANEL DUPLEX RECEPTACLE HEIGHT IS 18" ABOVE FINISHED FLOOR TO CENTER TELE/DATA PREP HEIGHT IS 18" ABOVE FINISHED FLOOR TO CENTER SWITCH HEIGHT IS 46" ABOVE FINISHED FLOOR TO CENTER WINDOW HEIGHT IS 42" ABOVE FINISHED FLOOR TO BOTTOM SILL

MANUFACTURER:

PANEL-BUILT 302 BEASLEY ST. BLAIRSVILLE, GA 30512 PHONE: 800-636-3873 FAX: 706-745-1450

### DEALER & END USER:

2504 E. MAIN AVENUE PUYALLUP, WA. 98372 CONTACT: TYLER RIGGS PHONE: (509) 945-5258

COLD ROLLED MEMBER 1-1/2"x1-1/2"X11 GA RAILING K-SERIES BAR JOIST MAXWELL KILLEBREW 16908-4 Ï ci JOB NUMBER: DRAWN BY: CHECKED

DUPLEX RECEPTACLE

DOOR

BEAM (STRUCTURAL)

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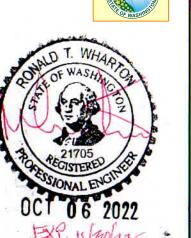
THE APPROVED CONSTRUCTION PLANS, DOCUMENTS AND ALL ENGINEERING MUST BE POSTED ON THE JOB AT ALL INSPECTIONS IN A VISIBLE AND READILY ACCESSIBLE LOCATION.

FULL SIZED LEDGIBLE COLOR PLANS ARE REQUIRED TO BE PROVIDED BY THE PERMITEE ON SITE FOR INSPECTION

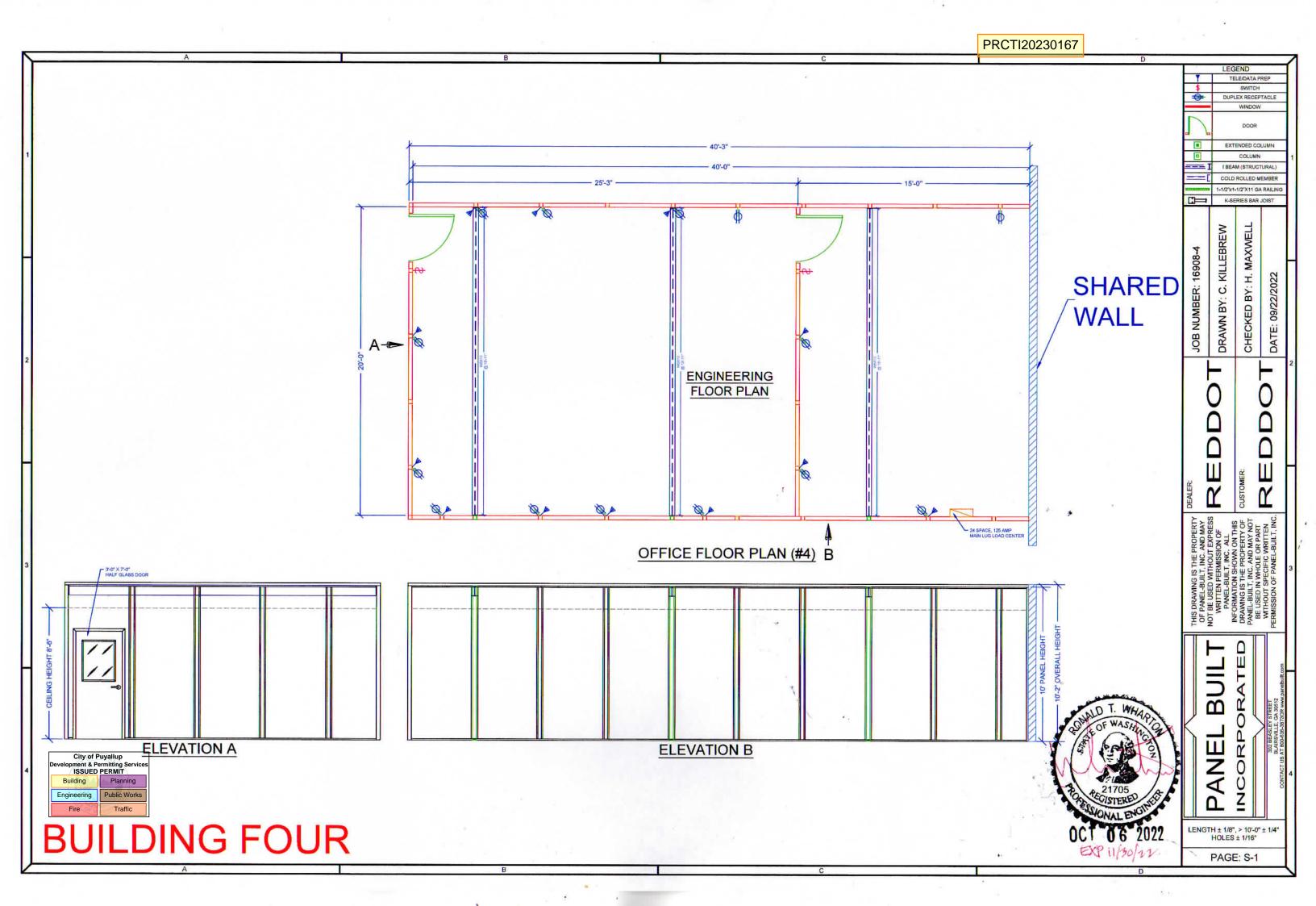
City of Puyallup APPROVED See permit for additional requirements. JMontgomery 02/23/2023 1:16:28 PM OF PUVAL

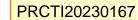
SHEET # DRAWING TITLE: COVER SHEET FLOOR PLAN AND ELEVATION BUILDING LAYOUTS
BUILDING LAYOUTS S-2 S-3 S-4 REFLECTED CEILING LAYOUT **BUILDING ATTACHMENTS** 

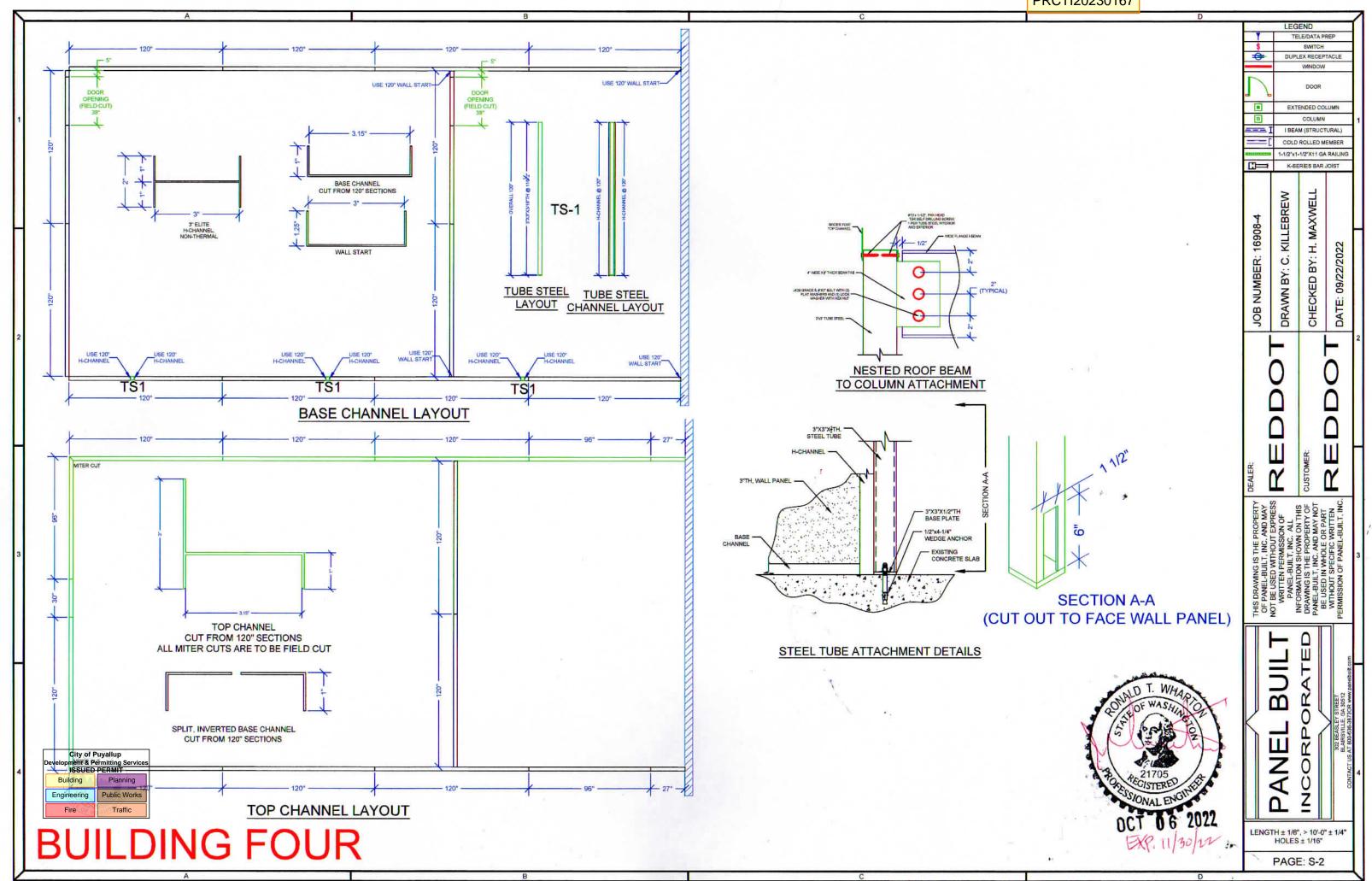




OR  $\mathbf{\omega}$ ORP ⋖ LENGTH ± 1/8", > 10'-0" ± 1/4" HOLES ± 1/16"

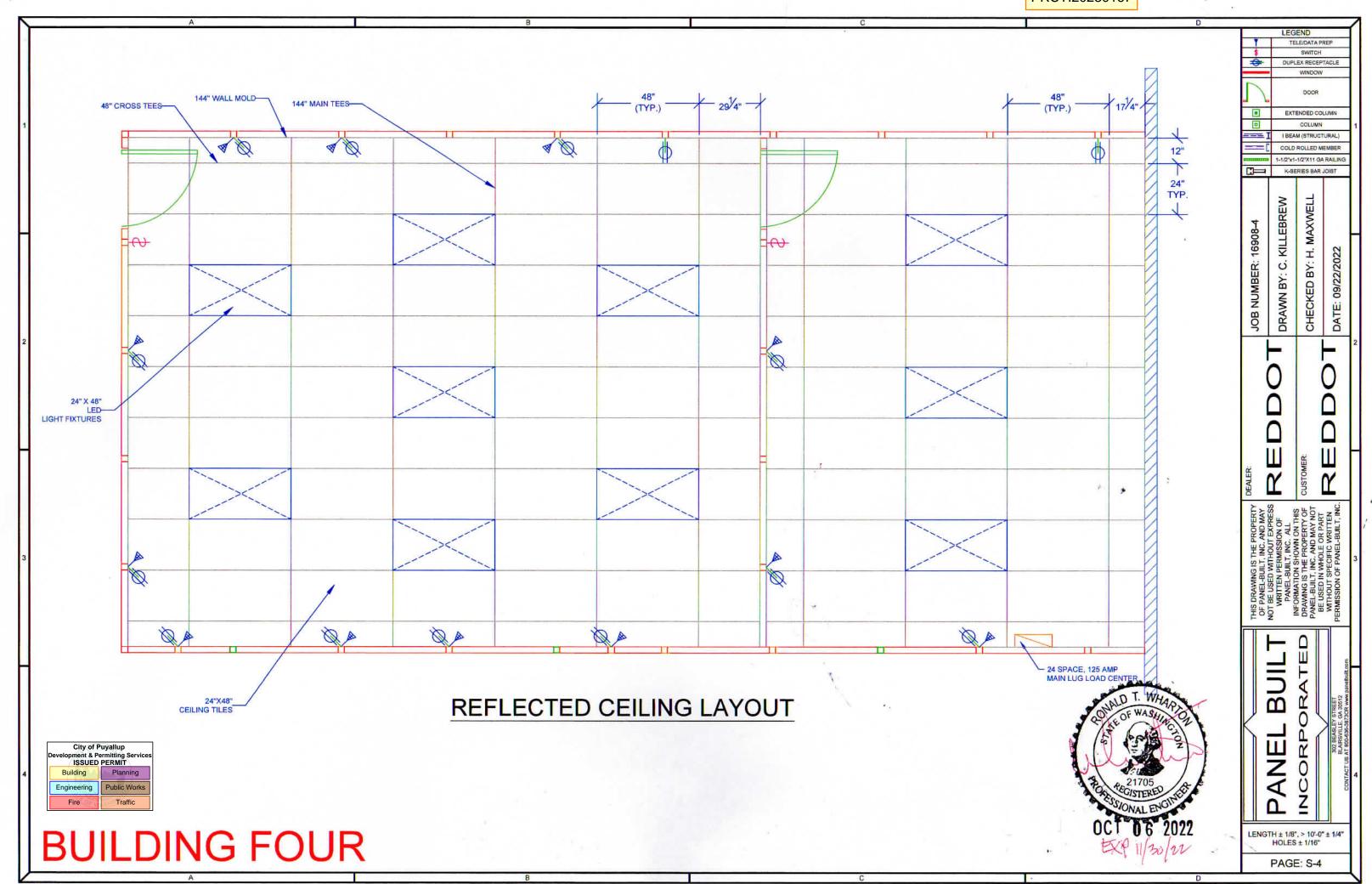


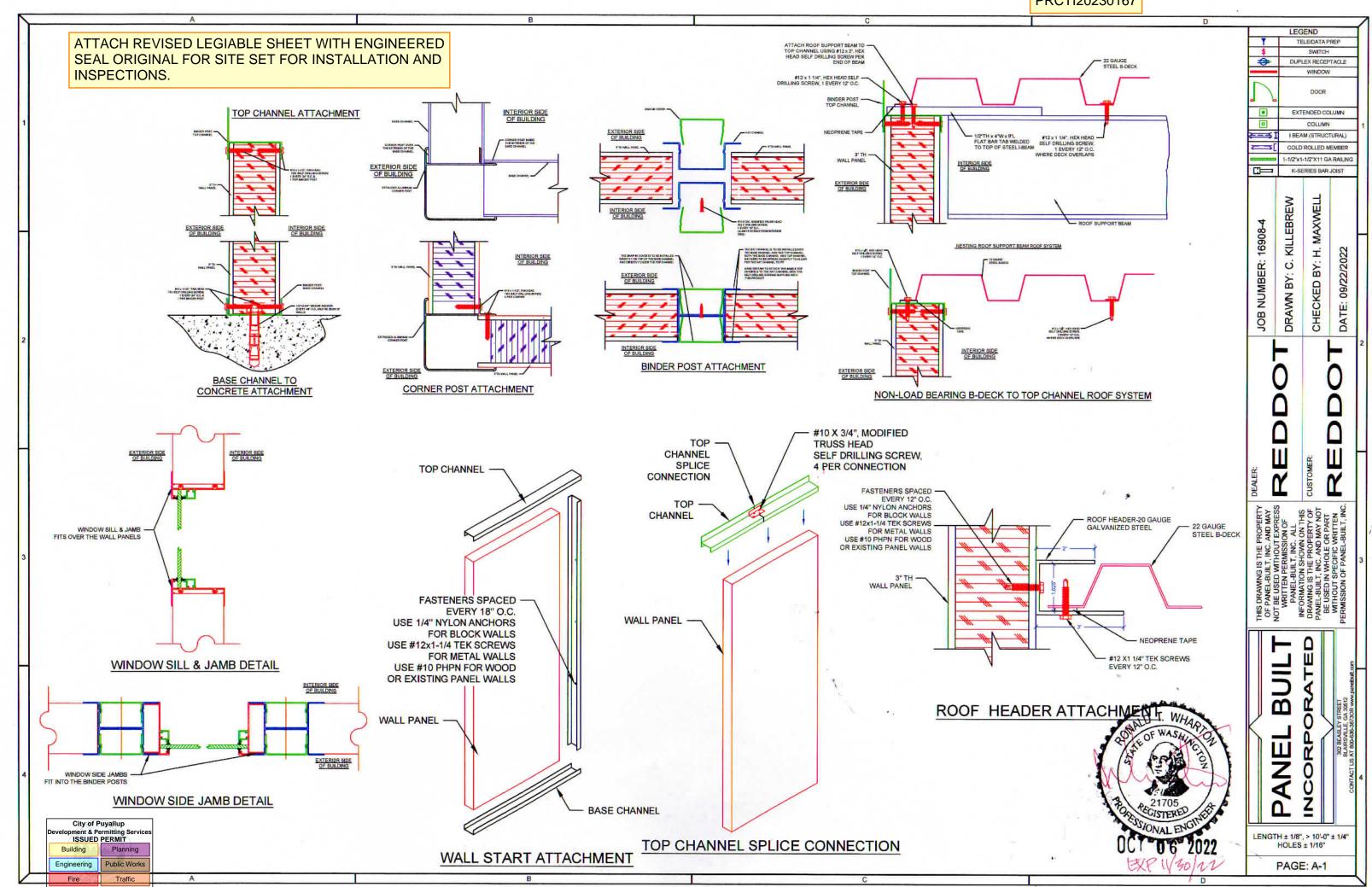




PRCTI20230167 DUPLEX RECEPTACLE 10 DRAWN BY: C. KILLEBREW CHECKED BY: H. MAXWELL JOB NUMBER: 16908-4 DATE: 09/22/2022 **ROOF STEEL SUPPORT LAYOUT** B-DECK ROOF HEADER (2 @ 120") INCORPORATED BUIL ANE City of Puyallup pment & Permitting So ISSUED PERMIT Public Works **BUILDING FOUR** LENGTH ± 1/8", > 10'-0" ± 1/4" HOLES ± 1/16" 22 GA. STEEL B-DECK ROOF LAYOUT

PAGE: S-3





### PROJECT CRITERIA: NAME OF DEVELOPMENT: LOCATION OF DEVELOPMENT: 2504 E. MAIN AVENUE PUYALLUP, WA. 98372 TOTAL INTERIOR FINISHED AREA IN SQUARE FEET: USE OF STRUCTURE: IN-PLANT CONTROL ROOM APPLICABLE CODES: 2018 WSBC (2018\* IBC) TYPE OF CONSTRUCTION: TYPE IIB Type IIIB to match building construction.

BINDER POST BUILDING NOTES:

- 1. OVERALL HEIGHT IS 10'-02" (NOMINAL).
- 2. PANELS ARE 3", 3-PLY, G/G AT 10'-0" HIGH

G = 1/2" VINYL COVERED GYPSUM

- 3. CEILING HEIGHT IS 8'-6" ABOVE FINISHED FLOOR.
- 4. APPLICATION: INTERIOR BUILDING (STRUCTURE NOT TO BE EXPOSED TO WIND OR THE ELEMENTS)

5. COLORS:

WALLS:

DOVE GRAY

DOORS:

WINDOWS TRIM:

MATCHED TO WALLS MATCHED TO WALLS

VCT TILE:

MARBLE WHITE

COVE BASE:

**BLACK (NO OPTIONS AVAILABLE)** 

6. STANDARD HEIGHTS

LOAD CENTER IS 72" TO TOP OF PANEL DUPLEX RECEPTACLE HEIGHT IS 18" ABOVE FINISHED FLOOR TO CENTER TELE/DATA PREP HEIGHT IS 18" ABOVE FINISHED FLOOR TO CENTER SWITCH HEIGHT IS 46" ABOVE FINISHED FLOOR TO CENTER WINDOW HEIGHT IS 42" ABOVE FINISHED FLOOR TO BOTTOM SILL

**POST SIGNAGE:** NO STORAGE OR WALKING ON ROOF TOP. See structural page 1/7

### SITE INSTALLED ITEMS:

WALL DESIGN

ROOF DESIGN:

CEILING =

PARTITION LATERAL LOAD: 5 P.S.F.

**ROOF DEAD LOAD CALCULATIONS** 

ELEC./MECH/FIRE PROT. =

TOTAL DEAD LOAD =

BUILDING LOCATION, GEOMETRY, HEIGHT AND PLACEMENT ARE DICTATED BY THE CUSTOMER AND ARE NOT INCLUDED IN PANEL-BUILT SCOPE OF WORK.

ROOF SHALL CONSISTS OF 22 GA STEEL, 1.5" B-DECK, AND

SHALL BE CAPABLE OF SUPPORTING CEILING AND LIGHTING

SHALL BE DESIGNED PER THE STEEL DECK INSTITUTE, STEEL DECKING

3 P.S.F.

3 P.S.F.

3 P.S.F.

9 P.S.F.

FOUNDATION IS BY OTHERS AND SHALL BE DESIGNED BY A LOCAL DESIGN PROFESSIONAL.

ACCESSIBILITY: RAMPS, STEPS, AND OTHER MEANS

OF INGRESS/EGRESS TO MEET ACCESSIBILITY REQUIREMENTS AS ENFORCED BY THE LOCAL AUTHORITY HAVING JURISDICTION IS BY OTHERS.

Provide door handles and all hardware locks to meet section 1010.1 of the 2018 IBC to meet accessibility requirements.

City of Puyallup ISSUED PERMIT Building Planning Public Works Engineering

## **BUILDING FIVE**

THE APPROVED CONSTRUCTION PLANS, DOCUMENTS AND ALL ENGINEERING MUST BE POSTED ON THE JOB AT ALL INSPECTIONS IN A VISIBLE AND READILY ACCESSIBLE LOCATION.

FULL SIZED LEDGIBLE COLOR PLANS ARE REQUIRED TO BE PROVIDED BY THE PERMITEE ON SITE FOR INSPECTION

NO T. WHAR

MANUFACTURER:

LEGEND

DUPLEX RECEPTACLE

EXTENDED COLUMN

COLD ROLLED MEMBER

K-SERIES BAR JOIST

工

CHECKED

1-1/2"x1-1/2"X11 GA RAILING

I BEAM (STRUCTURAL)

KILLEBREW

O

DRAWN BY:

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HOLES ± 1/16" PAGE: N-1

JOB NUMBER:

PANEL-BUILT 302 BEASLEY ST. BLAIRSVILLE, GA 30512 PHONE: 800-636-3873 FAX: 706-745-1450

### DEALER & END USER:

2504 E. MAIN AVENUE PUYALLUP, WA, 98372 CONTACT: TYLER RIGGS PHONE: (509) 945-5258

> City of Puyallup **APPROVED** See permit for additional requirements. 02/23/2023 1:17:23 PM

DRAWING TITLE:

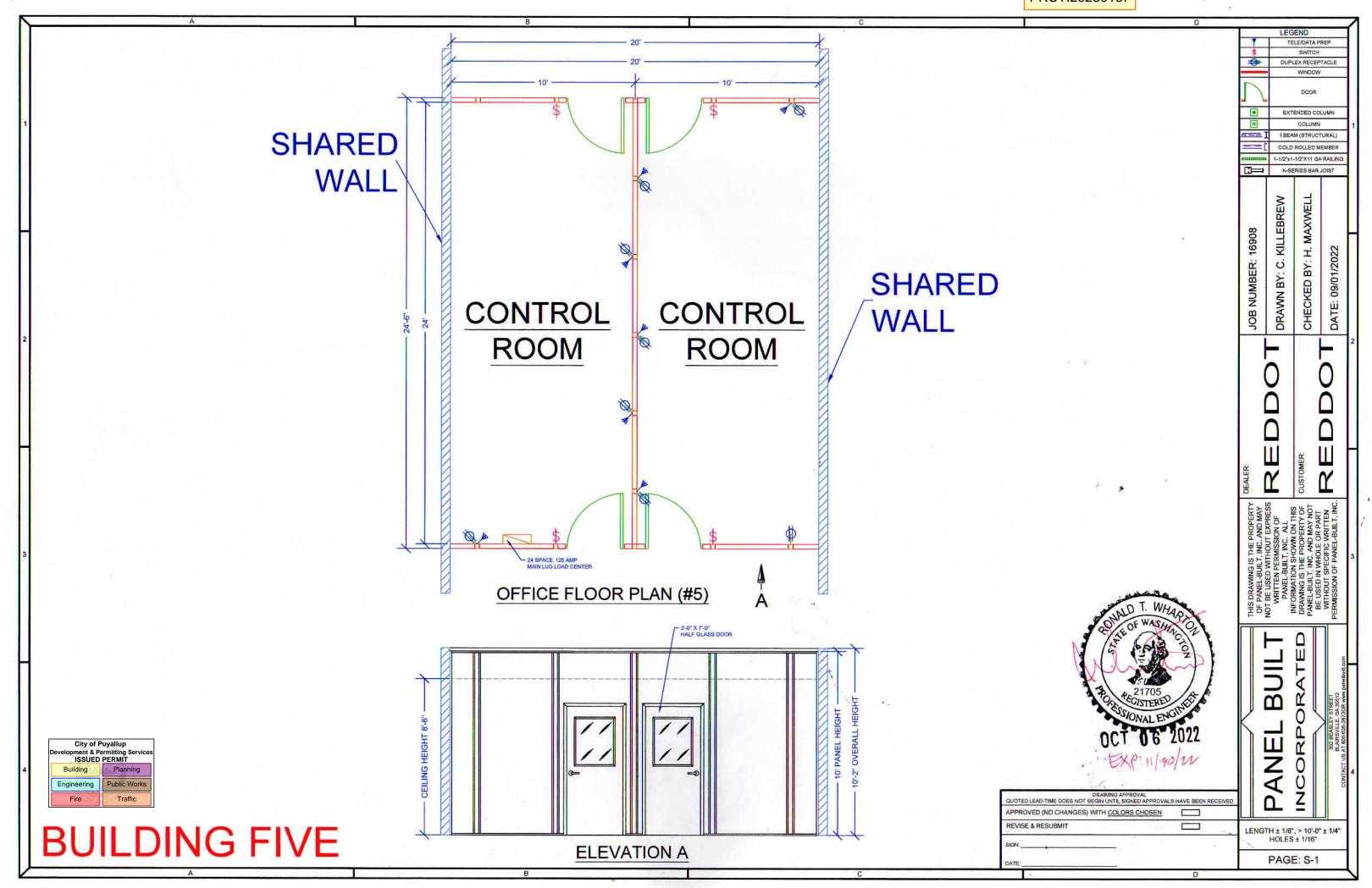
**BUILDING LAYOUTS** BUILDING LAYOUTS BUILDING ATTACHMENTS

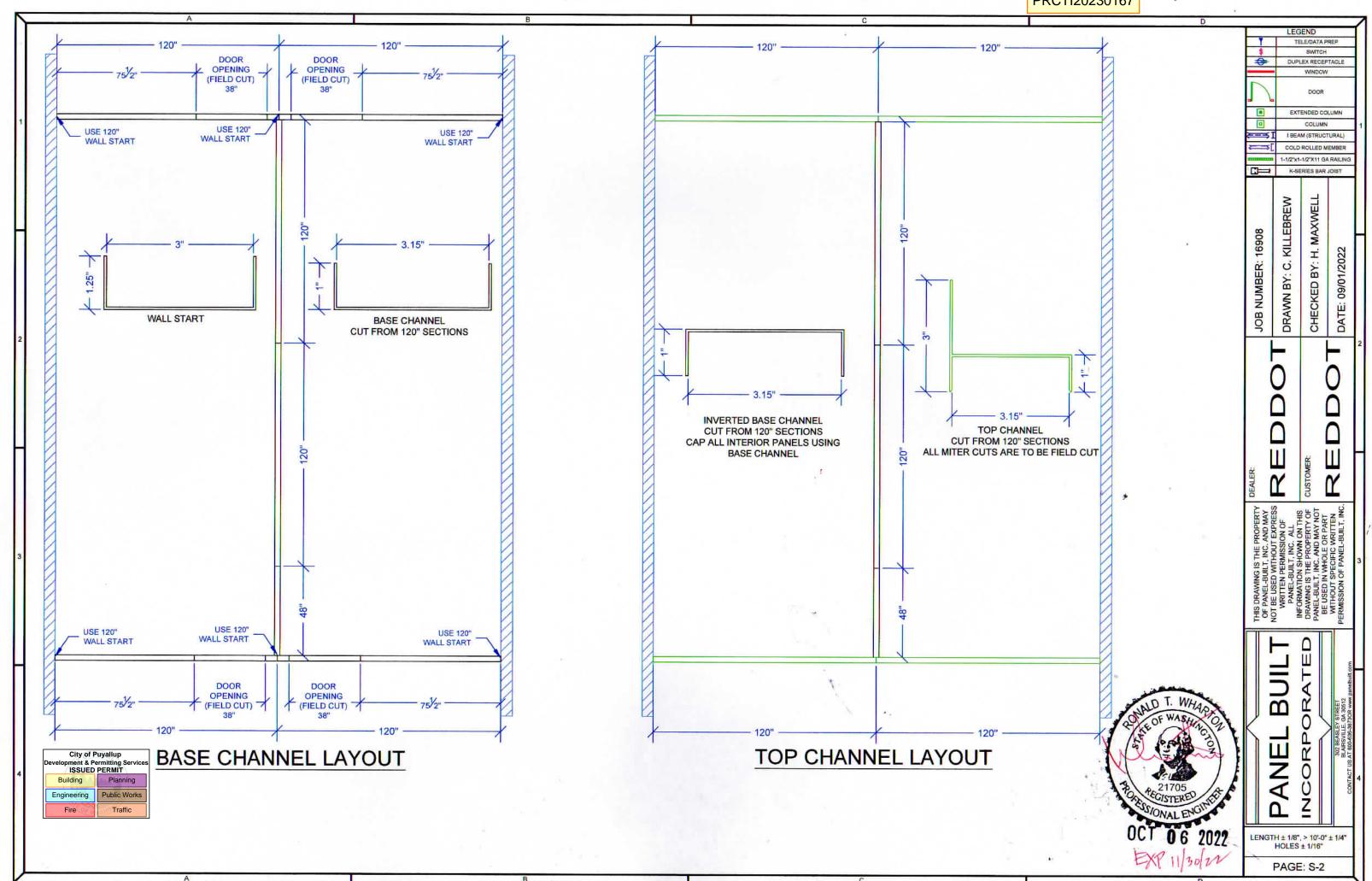
FLOOR PLAN AND ELEVATION

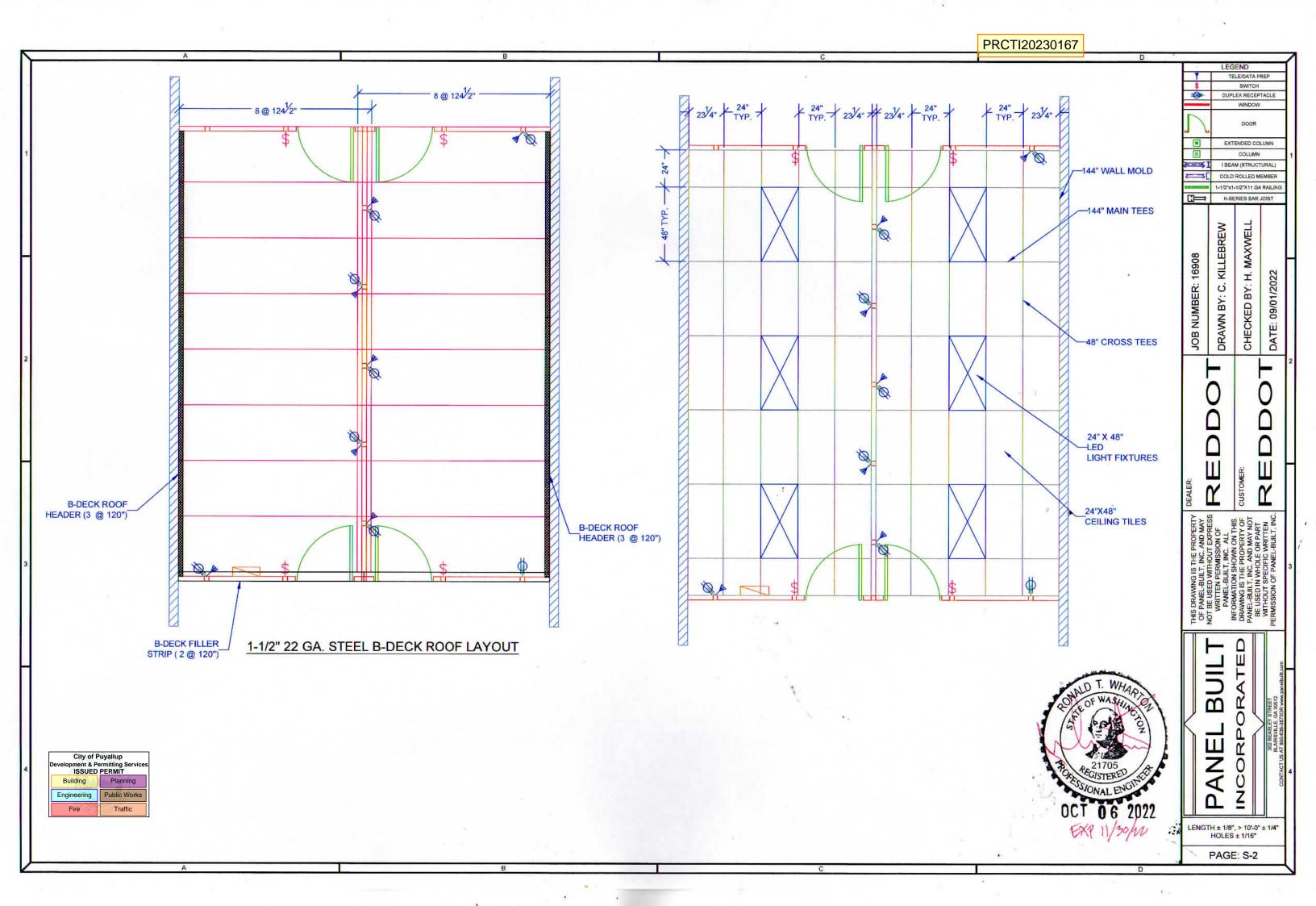
SHEET #

S-1 S-2 S-3 A-1

PRAWINGS NOT FOR CONSTRUCTION					
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ISE & RESUBMIT				-	
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C				D	_







PAGE: A-1

WALL START ATTACHMENT

TOP CHANNEL SPLICE CONNECTION

NAME OF DEVELOPMENT:

REDDOT

LOCATION OF DEVELOPMENT:

2504 E. MAIN AVENUE

PUYALLUP, WA. 98372

TOTAL INTERIOR FINISHED AREA IN SQUARE FEET:

1437 FT<sup>2</sup>

USE OF STRUCTURE:

IN-PLANT

APPLICABLE CODES:

2018 WSBC (2018\* IBC)

TYPE OF CONSTRUCTION:

Type IIIB to match building construction.

WALL DESIGN:

PARTITION LATERAL LOAD: 5 P.S.F.

ROOF DESIGN:

ROOF SHALL CONSISTS OF 22 GA STEEL, 1.5" B-DECK, AND

SHALL BE DESIGNED PER THE STEEL DECK INSTITUTE. STEEL DECKING

SHALL BE CAPABLE OF SUPPORTING CEILING AND LIGHTING

**ROOF DEAD LOAD CALCULATIONS** 

STEEL DECK = 3 P.S.F. CEILING = 3 P.S.F. ELEC./MECH/FIRE PROT. = 3 P.S.F. TOTAL DEAD LOAD =

9 P.S.F.

**POST SIGNAGE:** NO STORAGE OR WALKING ON ROOF TOP. See structural page 1/7

### SITE INSTALLED ITEMS:

BUILDING LOCATION, GEOMETRY, HEIGHT AND PLACEMENT ARE DICTATED BY THE CUSTOMER AND ARE NOT INCLUDED IN PANEL-BUILT SCOPE OF WORK.

FOUNDATION IS BY OTHERS AND SHALL BE DESIGNED BY A LOCAL DESIGN PROFESSIONAL.

ACCESSIBILITY: RAMPS, STEPS, AND OTHER MEANS OF INGRESS/EGRESS TO MEET ACCESSIBILITY REQUIREMENTS AS ENFORCED BY THE LOCAL AUTHORITY HAVING JURISDICTION IS BY OTHERS.

Provide door handles and all hardware locks to meet section 1010.1 of the 2018 IBC to meet accessibility requirements.

City of Puyallup ISSUED PERMIT Building Planning Public Works Engineering

### BUILDING SIX

BINDER POST BUILDING NOTES:

1. OVERALL HEIGHT IS 10'-02" (NOMINAL). OVERALL HEIGHT IS 14'-02" (NOMINAL)

2. PANELS ARE 3", 3-PLY, G/G AT 10'-0" HIGH PANELS ARE 3", 3-PLY, G/G AT 14'-0" HIGH

G = 1/2" VINYL COVERED GYPSUM

3. CEILING HEIGHT IS 8'-6" ABOVE FINISHED FLOOR. CEILING HEIGHT IS 12'-10" ABOVE FINISHED FLOOR.

4. APPLICATION : INTERIOR BUILDING (STRUCTURE NOT TO BE EXPOSED TO WIND OR THE ELEMENTS)

5. COLORS:

DOVE GRAY

WALLS: DOORS:

DOVE GRAY

WINDOWS: MATCHED TO WALLS

MATCHED TO WALLS

STANDARD HEIGHTS:

LOAD CENTER IS 72" TO TOP OF PANEL DUPLEX RECEPTACLE HEIGHT IS 18" ABOVE FINISHED FLOOR TO CENTER TELE/DATA PREP HEIGHT IS 18" ABOVE FINISHED FLOOR TO CENTER SWITCH HEIGHT IS 46" ABOVE FINISHED FLOOR TO CENTER WINDOW HEIGHT IS 42" ABOVE FINISHED FLOOR TO BOTTOM SILL

> THE APPROVED CONSTRUCTION PLANS. DOCUMENTS AND ALL ENGINEERING MUST BE POSTED ON THE JOB AT ALL INSPECTIONS IN A VISIBLE AND READILY ACCESSIBLE LOCATION.

FULL SIZED LEDGIBLE COLOR PLANS ARE REQUIRED TO BE PROVIDED BY THE PERMITEE ON SITE FOR INSPECTION

SHEET #: DRAWING TITLE: COVER SHEET FLOOR PLAN AND ELEVATION BASE CHANNEL LAYOUT S-2 TOP CHANNEL LAYOUT ROOF SUPPORT STEEL LAYOUT B-DECK ROOF LAYOUT S-4 S-5 REFLECTED DROP CEILING LAYOUT BUILDING ATTACHMENTS BUILDING ATTACHMENTS

### MANUFACTURER:

PANEL-BUILT 302 BEASLEY ST. BLAIRSVILLE, GA 30512 PHONE: 800-636-3873 FAX: 706-745-1450

### DEALER & END USER:

2504 E. MAIN AVENUE

PUYALLUP, WA. 98372 CONTACT: TYLER RIGGS PHONE: (509) 945-5258

> City of Puyallup Building **APPROVED** See permit for additional requirements. **JMontgomery** 02/23/2023 1:23:43 PM

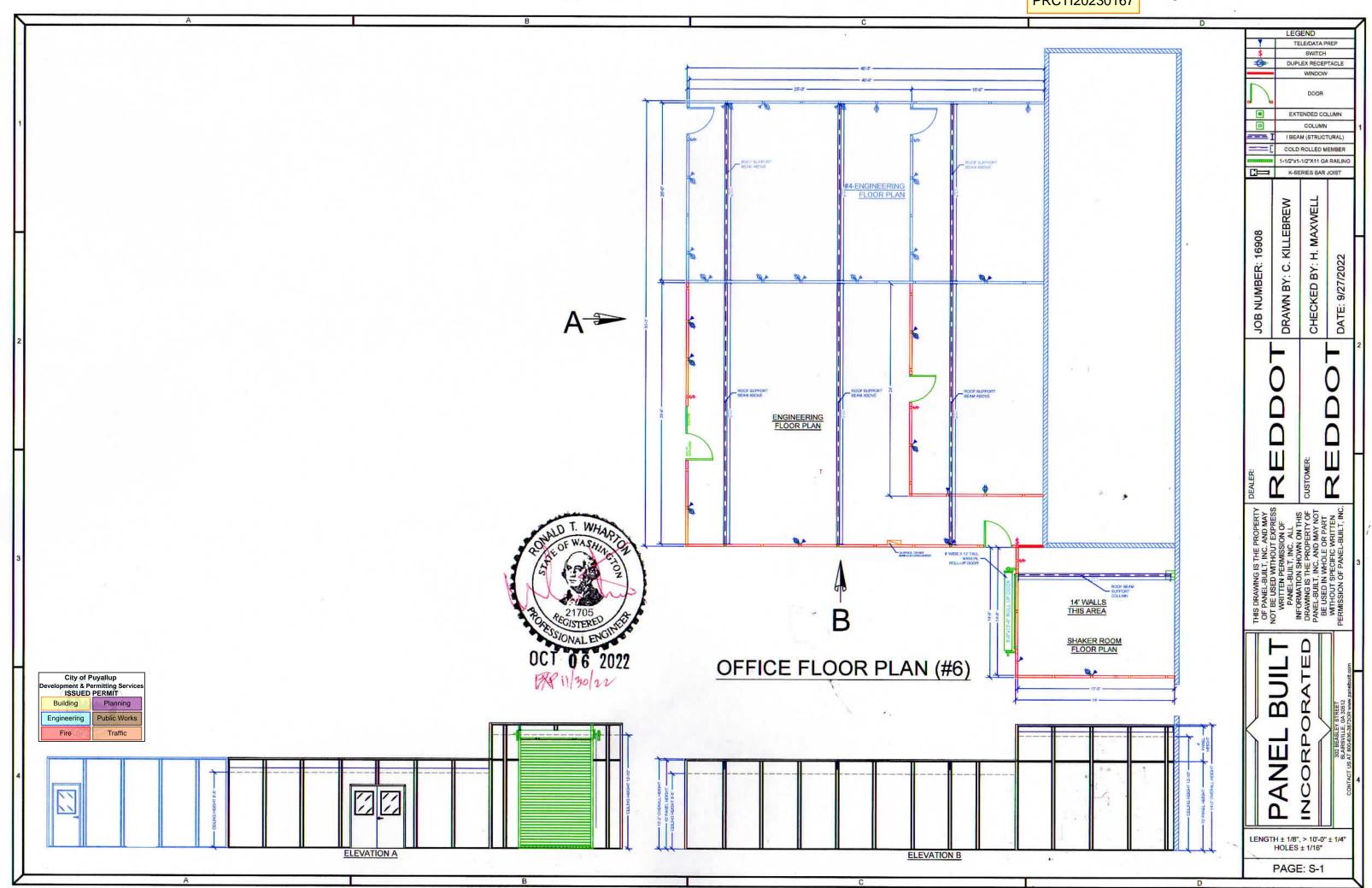


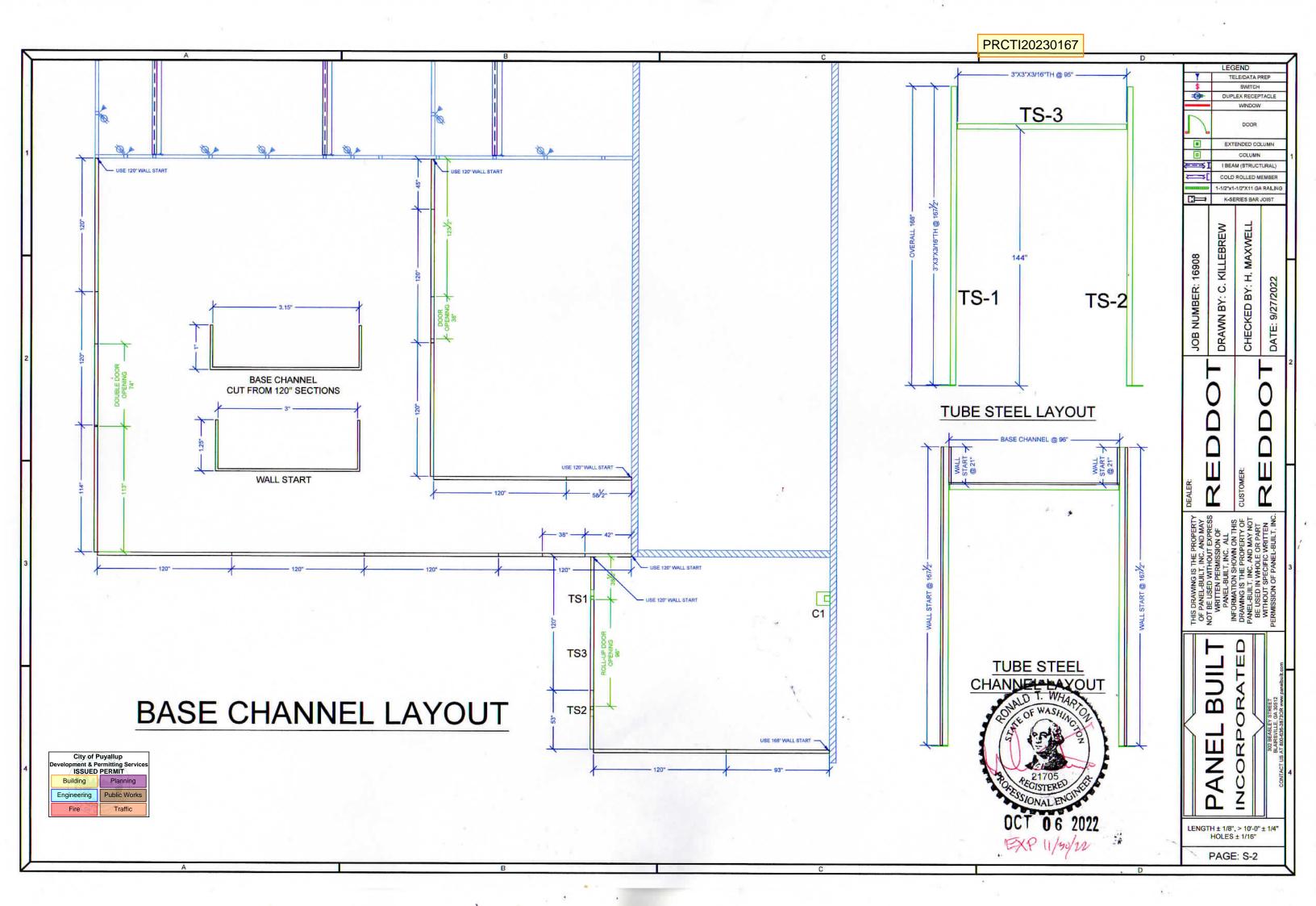
LEGEND TELE/DATA PREF SWITCH DUPLEX RECEPTACLE EXTENDED COLUMN COLUMN ==≼I I BEAM (STRUCTURAL) \_\_\_\_\_ COLD ROLLED MEMBER -1/2"x1-1/2"X11 GA RAILING K-SERIES BAR JOIST

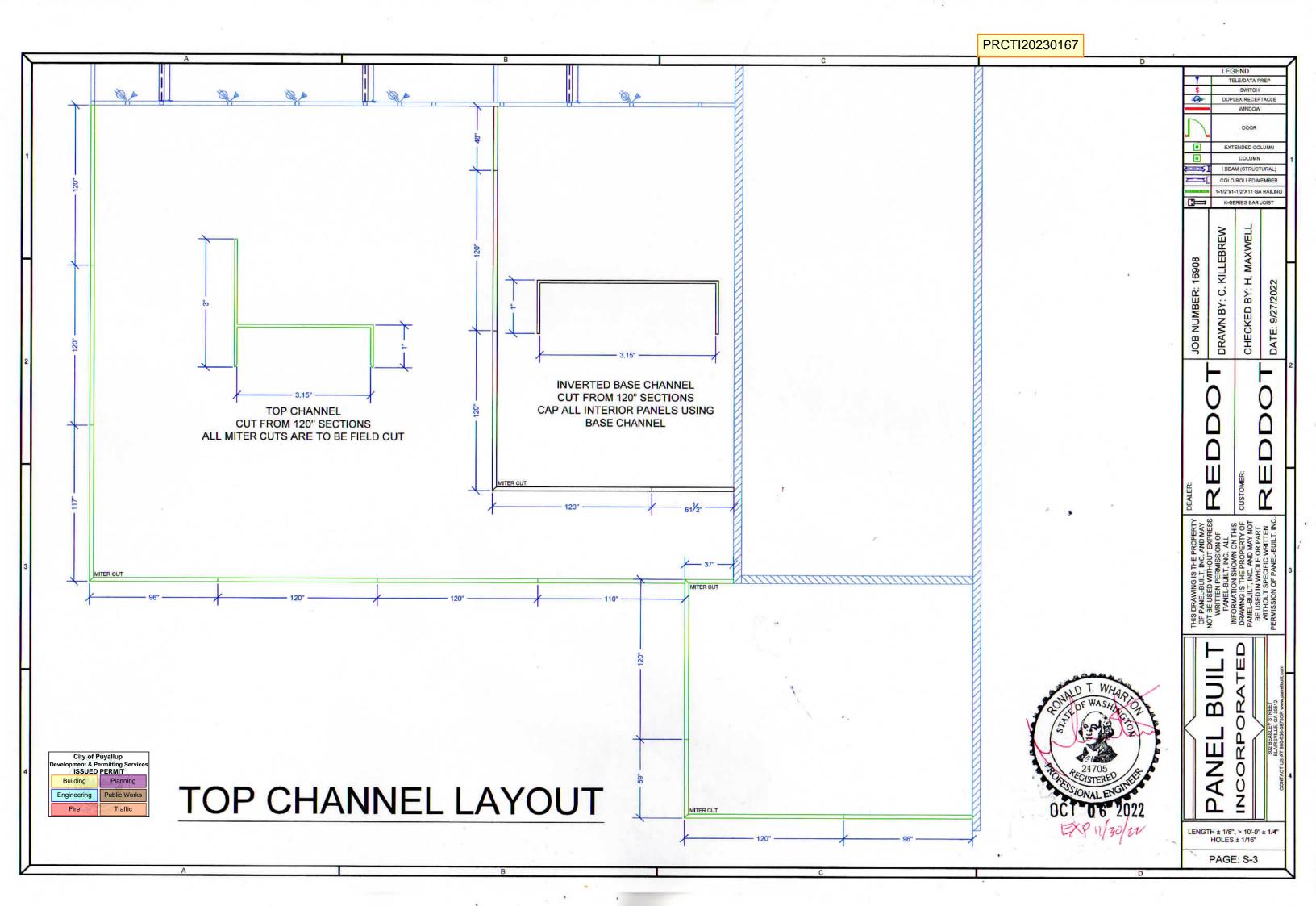
MAXWELL KILLEBREW Ï o ΒΥ: JOB NUMBER: DRAWN BY: CHECKED

m 0 ⋖ n

LENGTH ± 1/8", > 10'-0" ± 1/4" HOLES ± 1/16"







PRCTI20230167 **ROOF SUPPORT** City of Puyallup pment & Permitting So ISSUED PERMIT **BEAM LAYOUT** Building PAGE: S-4

