

# TOPOROWSKI ADDITION

RESIDENTIAL BUILDING PERMIT DRAWINGS REGARDING: 420 PANORAMA CRESCENT, OKANAGAN FALLS, BRITISH COLUMBIA

ARCHITECTURAL DRAWINGS - SECTION 1.0

GARTNER'S CUSTOM HOUSE DESIGNS

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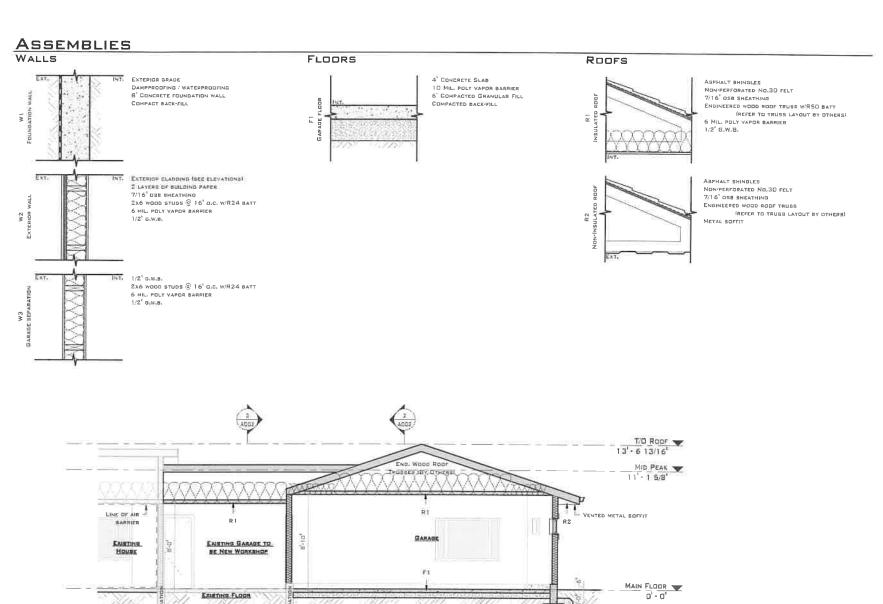
ASSEMBLIES, GENERAL NOTES & SECTIONS SITE PLAN & SITE INFORMATION FOUNDATION & MAIN FLOOR PLAN ROOF PLAN



1	07/06/2021	House for DP
2	01/07/2022	lysus for BF
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	W 55	

Toporowski ADDITION

COVER PAGE & DRAWING INDEX



REFER TO A201 FOR FOUNDATION

PLACED 2 -0" BELOW FINISHED GRADE.

4 MIN PERIMETER DRAIN

# GENERAL NOTES

1. GANTHERS CUSTOM HOUSE DESIGNS HAS MADE EVERY EFFORT TO ENSURE THESE PLANS ARE COMPLETE AND ACCURATE BUT DUE TO POSSIBLE HUMAN ERROR, GARTHERS CUSTOM HOUSE DESIGNS ASSUMES NO LIABILITY FOR ANY EPROPS OR OMISSIONS TO THESE PLANS, IT IS THE PESPONAISILITY OF THE CONTRACTOR AND OWNER TO CHECK AND VERIFY ALL DIMENSIONS, STRUCTURE, AND CONDITIONS ON THE PLANS BEFORE STARTING CONDITIONS.

INFORM GARTNERS CUSTOM HOUSE DESIGNS AS SOON AS POSSIBLE IF THERE ARE ANY DISCREPANCIES IN THE DRAWING

- 3. THE CONTRACTOR IS PESPONSIBLE FOR CORRECT PAGEMENT OF THE BUILDING ON SITE WHICH WILL BE DETERMINED BY THE INTENDED SURVEYOR

  4. THESE PLANS HAVE BEEN DESIGNED IN COMPLIANCE WITH THE CURRENT VERSION OF THE BESC, IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO ENGUSE THAT ALL CODES AND BY-LAWS APE MET.
- 5. GRADES SHOWN ON THESE PLANS IS ASSUMED AND IS THE RESPONSIBILITY OF THE CONTRACTOR OR OWNER TO ENSURE ALL GRADES SLOPE AWAY
- 6. IT IS THE PESPONSIBILITY OF THE CONTRACTOR OR THE OWNER TO PROVIDE ANY ENGINEERING REQUIRED.

- ALL TRUBBES, PARALAM BEAMS, AND HANGEPS ARE TO BE VERIFIED AND CERTIFIED BY A REDIBTERED STRUCTURAL ENGINEER.

  TRUSS LAYOUT SHALL BE CONFIRMED BY MANUFACTURER PRIOR TO COMMENCEMENT OF CONSTRUCTION
- 3. ALL ENGINEERED DRAWINGS TO TAKE PRECEDENCE OVER SIZING AND LOCATION OF FOUNDATIONS AND OTHER ENGINEERED ELEMENTS SHOWN ON THESE PLANS.

GEOTECHNICAL ENGINEER IS TO CLARIFY A SITE IS SAFE FOR WORKERS WHEN THE SLOPE OF THE EXCAVATIONS EXCEED 3/4 HORIZONTAL TO ONE VERTICAL OR EXCAVATION EXCEEDS 48°.

Z. INSPECTIONS CAN ONLY BE DONE IF BITE IS POSTED AS SAFE BY PROFESSIONAL ENGINEER

VENTILATION

1. UNIFORMLY DISTRIBUTE VENTILATION TO FLAT AND VAULTED ROOFS TO 1/150 OF INSULATED CEILING AREA. VENTING IS REQUIRED TO BE TWO-

- WAT.

  2. MINIMUM 2X2 CROSS PUBLINS TO FLAT, VAULTED CEILINGS AND DECKS OVER LIVING AREAS TO CONFORM TO BCBC ARTICLE 9.19.1.2(4).

  3. PROVIDE MINIMUM 2 1/2' CLEAPANCE BETWEEN RODF SHEATHING AND INSULATION AS PER BCBC APTICLE 9.19.1.3. PROVIDE MINIMUM 1'
  CLEARANCE BETWEEN TOP OF DECK AND ROOF JOIGTS AND INSULATION.

  4. VENTILATE ATTICS TO 1/300 OF INSULATED AREA.
- 5. ROOF VENTS MUST BE UNIFORMLY DISTRIBUTED WITH A MINIMUM OF 25% @ BASE AND 25% IN POOF TOP6. PROVIDE WEATHER STRIPPED ATTIC ACCESS OF 1'8' x 2'4' UNLESS OTHERWISE MOTED
  7. CONTINUOUS OR INTERMITTENT EXHAUST FANS ARE REQUIRED TO ALL BATHROOMS AND KITCHENS

# GLAZING

- SECTION

  1. GLASS IN ENTRANCE, SHOWER, AND SCIOUSLE GLAZED

  2. GLASS IN ENTRANCE, SHOWER, AND SCIOING DOORS AND WINDOWS WITHIN B<sup>1</sup> OF FLOOPS AND WITHIN 36<sup>1</sup> OF DEADBOLTS ARE ALL TO BE SAFETY

- 3. SIDELIGHTS 20° OR GREATER IN WIDTH ARE TO SE NADE OF SAFETY GLASS
  4. WINDOWS IN WALLS ENCLOSING SHOWERS OR TUBS ARE TO BE SAFETY GLASS AND TO BE LOCATED ABOVE THE WATERPROOF WALL FINISH HEIGHT.
  5. THE BOTTOM OF AN OPENABLE WINDOW IN A BEDROOM IS NOT TO EXCEED 4. 1° ABOVE THE FLOOR AND HAVE A MINIMUM OPENING WIDTH OF 15° WITH A MINIMUM AREA OF 3.75 SOFT
- 6. WINDOW WELLS ARE TO BE 22" MINIMUM IN WIDTH WHEN REQUIRED AS A BEOPOOM EGRESS

# GARAGES

- 1. DOORS SETWEEN GAPAGES AND DWELLINGS ARE TO SE SELF-CLOSING AND WEATHER-STRIPPED SOLID CORE DOOR
- 2. THICKEN SLAB AT GARAGE ENTRY TO 18 BELOW GRADE.

# WOOD FRAME CONSTRUCTION

- 1. FRAINING METHODS AND PROCEDURES SHALL CONFORM TO THE REQUIREMENTS OF THE LATEST COLTION OF THE BCBC
  2. ALL FRAINING LUMBER TO BE NO.2 OR BETTER DOUBLAS FIP OR SPRUCE SPF. THE DESIGN AND STRUCTURAL MEMBERS HAS BEEN BASED ON SPAN
  TABLES FOR WOOD PAFTERS JOISTS AND BEAMS AS SMOWN IN PART 9 OF THE BCBC
- 3. ALL LOAD BEARING LINTELS TO BE 2-2X/10 UNLESS OTHERWISE NOTED

  4. ALL LOAD BEARING BEAMS SHALL NOT HAVE LESS THAN 3 1/2" OF EVEN AND LEVEL BEARING SUPPORTS

  5. ALL JOISTS SHALL HAVE A MINIMUM OF 1 1/2" BEARING AT SUPPORTS

- 5. ALL JOIETS BHALL HAVE A MINIMIN OF 1 1/2 BEABING AT SUPPORTS

  6. ALL COINCRETE AND WOOD CONTACTS SHALL BE CAMPRODED WITH AN APPROVED SILL GASKET OR 6 MIL POLY

  7. EXPOSED LUMBER SHALL BE PRESSURE TPEATED OR DITHERWISE PROTECTED WITH AN APPROVED PRESERVATIVE

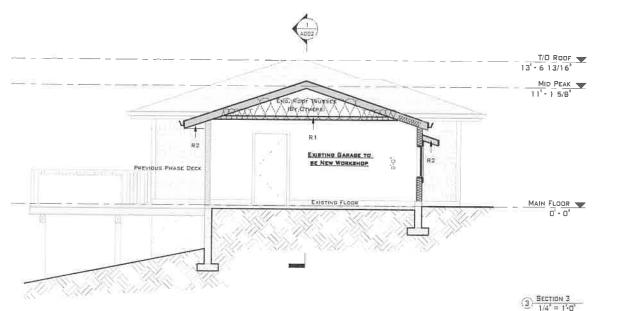
  8. ALL PLYNIODS SUBFLOORS ARE TO BE GLUED AND SCREWED TO THE FLOOR JOISTS.

  9. FLOOR AND RODE JOIST SPANS OF MORE THAN 6' 10" SHALL BE BRIBBEED AT MIDDIFAN OR AT 6' 10" G.C. MAX WITH 2X2 CROSS BRACING OR SOUND SLOCKING 1X3 STRAPPING 

  6 6' 10" G.C. MAX OR GYPBUM BOARD TO UNDERSIDE OF JOISTS

OTHER NOTES

1. REFER TO SITE PLAN & SITE INFORMATION ON SHEET ADDS FOR BUILDING FOOTPRINT(8)





No DATE

1	07/06/2021	fraue for BP
2	01/07/2022	tysus for BP
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DESCRIPTION.

JANUARY 18, 2022 210304

PROJECT TITLE

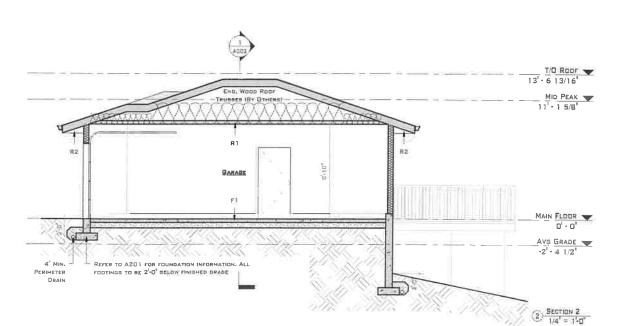
Toporowski ADDITION

SHEET NUMBER



DRAWING TITLE

ASSEMBLIES, GENERAL NOTES & SECTIONS



# PROJECT / ZONING DATA

420 PANGRAMA CRESCENT, DKANAGAN FALLS, SC LOT 9, PLAN KAP16380, DL461 SIMILKAMEEN DIV OF YALE RS2 14,126 SQFT

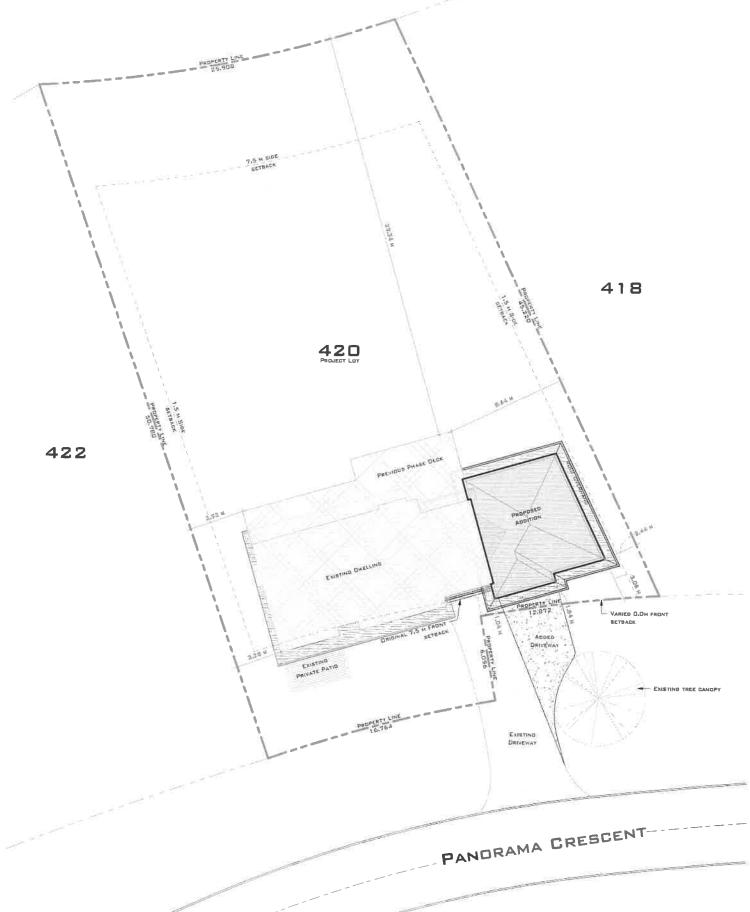
PROJECT ADDRESS:
LEGAL OSEGEIPTION.
ZONING:
SITE AREA:
FOGTPRINTS:
EXISTING DWELLING:
PREVIOUS PARAE DECK!
WHISCHOP!
PROGREG GANAGF\*
TOTAL 1,054 - SQFT 577 - SQFT 245 SQFT 701 - SQFT 2,577 - SQFT

NOTES\*\*\*

BULDER IS TO CONFIRM BUILDING LOCATIONS WITH OWNER PRICE TO CONSTRUCTION & CONFIRM EXISTING CONDITIONS ROOF GRAINAGE BYSTEM SPLASH PADS SEQUISED FOR ROOF SAIN WATER LEAGUES AS PER SCOTECH.

NO VENTED SOFFITING AN ANY OVERHAND THAT IS WITHIN 1.2M OF PROPERTY LINE.

RODE STLAW REQUIREMENTS FOR PRINCIPA	L DWELLINGS IN RSZ:	PROJECT BYLAW BUMMARYI	
MINIMUM LOT AREA:	500 M²	LOT AREA:	1,312,3 H <sup>2</sup>
MINIMUM LOT WIDTH:	>25% LOT DEPTH	LOT WIDTH:	25.6 M (50% LOT DEPTH)
SETBACKS:		SETBACKS:	
FRONT YARD:	O.O M (VARIED)	FRONT YARD:	1.04 H
REAR YARD:	7.5 M	INTERIOR BIDE YARD:	2.44 M
INTERIOR SIDE YARD;	1.5 M	EXTERIOR SIDE YARD:	N/A
EXTERIOR SIDE YARD:	4.5 M	REAR YARD:	29.34 M (PREVIOUS PHASE
Махімим неівнт:	10.0 M	Невит:	4.86 M
MAXIMUM LOT COVERAGE:	45 %	LOT COVERAGE:	239,41 Mf (18,24%)









ND	DATE	REVISION
1	07/06/2021	Insue for EIP
1	01/07/2022	Issue for BP
DAT	ž.	JANUARY 18, 2022
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fica	E.C.	AS INDICATED

Toporowski ADDITION

SHEET NUMBER



SITE PLAN & SITE INFORMATION

# FOUNDATION NOTES

CONCRETE TO BE A MINI MUM COMPREHENSIVE STRENGTH OF 25 MPA CORROSIVE RES. AT 28 DAYS UNLESS NOTED OTHERWISE WHILE GARAGES, CAPPORTS, AND EXTEPIOR STEPS ARE

FLOOR PLAN NOTES

. ALL WINDOW AND DOOR ROUGH OPENING SIZES TO BE SHOWN IN INCHES (30X80) FIRST DIMENSION BEING WINTH.

- TO BE AT 32 MPA

  2. CONCRETE FOOTINGS MUST BE PLACED ON UNDISTURBED OR COMPACTED SOIL AT AN
- ELEVATION BELOW FROST PENETRATION 3. FOOTINGS SHOWN ON THIS DRAWING HAVE BEEN DESIGNED FOR A SOIL BEARING CAPACITY
- 4. ALL FOUNDATION WALLS ARE TO HAVE ONE HORIZONTAL TOM R-BAR INBIDE OF GENTERS

- 8. HORIZONTAL PEINFORCEMENT SHALL CONSIST OF 10M R-BARS @ 24° O.C. LESS THEN 9. VERTICAL REINFORCEMENT SHALL CONSIST OF TOM K-SARS @ 24 O.C. LESS THEN 12\* FROM TOP W/ I\* OF COVER 9. VERTICAL REINFORCEMENT SHALL CONSIST OF TOM R-SARS @ 10\* O.C. LESS THAN 24\*
- FROM OPENINGS W/ 1" OF COVER
- 10. BOTTOM FOUNDATION WALL LATERAL SUPPORT METHOD TO BE 15M WET DOWEL SPACED @ 48° C.C.
- 11. PAD FOOTINGS ARE PEQUIRED TO BE 26" x 26" x 9" MINIMUM, UNLESS OTHERWIBE
- 12. FOP PAD FOOTING REINFORCEMENT USE THPEE 12" ANGLED R-BARS FROM FOOTING TO
- 13. PROVIDE 1/2" DIAMETER ANCHOR BOLTS @ B' Q" Q,C.
- 14. ANCHOR POSTS TO FOOTINGS TO RESIST UPLIFT

9.13.4.3, provious for the bough-in fdr a subflogs of pressurization system 1. Install a min,  $4^{\circ}$  Dia, pyg pipe labeled as per 9.16.2(1.11) & 9.13.4. of the 2018 cose and as shown on the attached drawings. Ensure that the end is buried under the slab or ground cover and is covered with a screened material and secured to PIPE TO PREVENT ANY OF THE COMPACTED GRANULAR FILL FROM ENTERING THE OPEN END OF THE PIPE. ENSURE A MIN OF 4" GRANULAR FILL AS PER 9.16.2.1(1) OF THE 2018 EGG 2. INSTALL THE REQUIRED POLY VAPOR BARRIER OVER THE ENTIRE AREA AND WARP UP ANY VERTICAL SURFACES AND SEAL WHERE POBSIBLE. ENSURE VAPOR BARRIER IS INSTALLED

WITHOUT GAPS, TEARS OR HOLEB, ALL LAP JOINTS TO BE TAPPED. ALL A PVC PIPE UPSTAND AS PEP A-9, 13.4.3.(2)(8) & (3)(8)(1) OF THE 2018 BCBC.

PROVIDE AN AIR-TIGHT CAP LABELED "RADDN" FOR FUTURE USE AFTER TESTING 18 COMPLETE. UPSTAND TO EXTEND 3° ABOVE FINISHED SLAB OR TO A HEIGHT IN ORDER TO CONNECT TO AN

- EXHAUST FAN-INSTALL REINFORCEMENT AS REQUIRED AND POUR SLAB OR GROUND COVER
- 5. TESTING FOR RADON CAN BE COMPLETED AFTER THE BUILDING ENVELOPE IS AIR-TIGHT. INFORM YOUR COORDINATING REGISTERED PROFESSIONAL FOR RADON GAS TESTING AND
- IF THE TEST REBULTS ARE NEGATIVE, PLACE A PERMANENT CAP ON THE UPSTAND AND LABEL THE TOP OF THE PIPE ACCORDINGLY AS "NEGATIVE" INCLUDE RESULTS AND TEST DATE OF THE TEST.
- 7. IF THE TEST REGULTS ARE POSITIVE, INSTALL A MECHANICAL EXHAUST FAN AND ASSOCIATED DUCTWORK TO PROVIDE APPOSITIVE CONTINUOUS VENTING TO THE EXTERIOR THROUGH AN ENCLOSED SHAFT (AND IF NECESSARY, FIRE-RATED). COORDINATION BETWEEN THE ARCHITECTURAL DESIGNER AND THE MECHANICAL DESIGNER MAY BE NECESSARY, AS AN ALTERNATIVE, PROVIDE A SEPARATE DUCT SHAFT IN TANDEM WITH A B-VENT [OR SIMILAR] TO EXHAUST TO THE ROOF OR THROUGH AN EXTERIOR WALL.

PRESSURE TREATED SIL BOTTOM PLATE W/ 1/2" DIA

ANCHOR HOLTS \$ 48" O.C.

DAMP WATER PRODEING

PLACED BELOW PROST DEPTH 1 PERIMETER DRAIN CONCRETE FOOTING

PRESSURE TREATED SILL

ANCHOR BOLTS @ 48" O.C.

DAMP/WATER :-

FOOTING TO BE PLACED BELOW FROST DEPTH

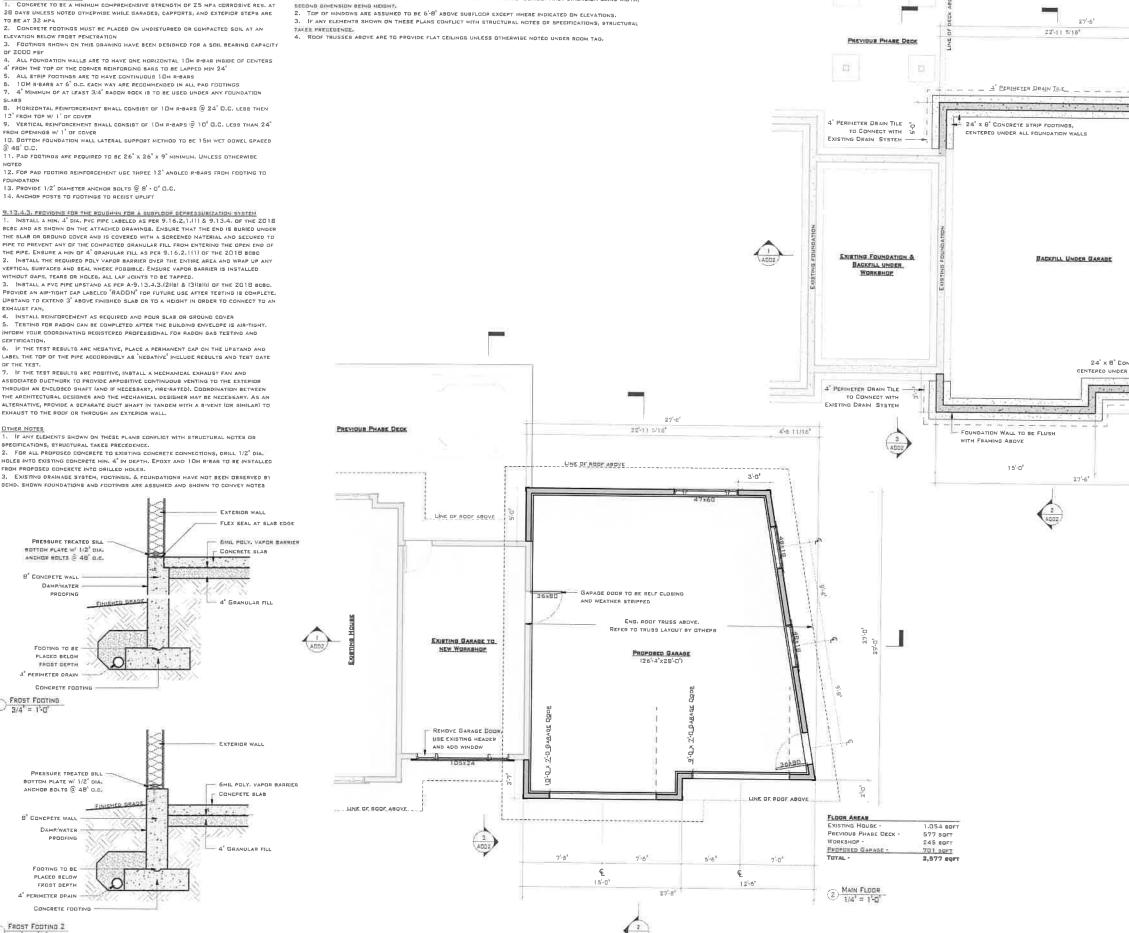
4" PERIMETER DPAIN -

FROST FOOTING 2

8 CONCRETE WALL

O 3/4" = 11-0"

- 1. If any elements shown on these plans conflict with structural notes or SPECIFICATIONS, STRUCTURAL TAKES PRECEDENCE.
- 2. FOR ALL PROPOSED CONCRETE TO EXISTING CONCRETE CONNECTIONS, DRILL  $1/2^{\circ}$  DIA. HOLEB INTO EXISTING CONCRETE HIN.  $4^{\circ}$  IN DEPTH. EPOXY AND 10M R-BAR TO BE INSTALLED FROM PROPOSED CONCRETE INTO DRILLED HOLES.
- 3. EXISTING GRAINAGE SYSTEM, FOOTINGS, & FOUNDATIONS HAVE NOT BEEN DESERVED BY GCHD, SHOWN FOUNDATIONS AND FOOTINGS ARE ASSUMED AND SHOWN TO CONVEY NOTES



LINE OF DECK ARRYS



4'-0 11/16"

24" x 8" CONCRETE STRIP FOOTINGS,

4 PERIMETER DRAIN THE

1) FOUNDATION 1/4" = 1'0"

12-6

CENTERED UNDER ALL FOUNDATION WALLS

27'-6"



DNE DE OCHO'S ODALS IS TO IMPROVE THESE

1 07/06/2021 Insure for CIP

REVISION

-	01/07/2022	Issue for BP
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DAT	E	January 18, 2022
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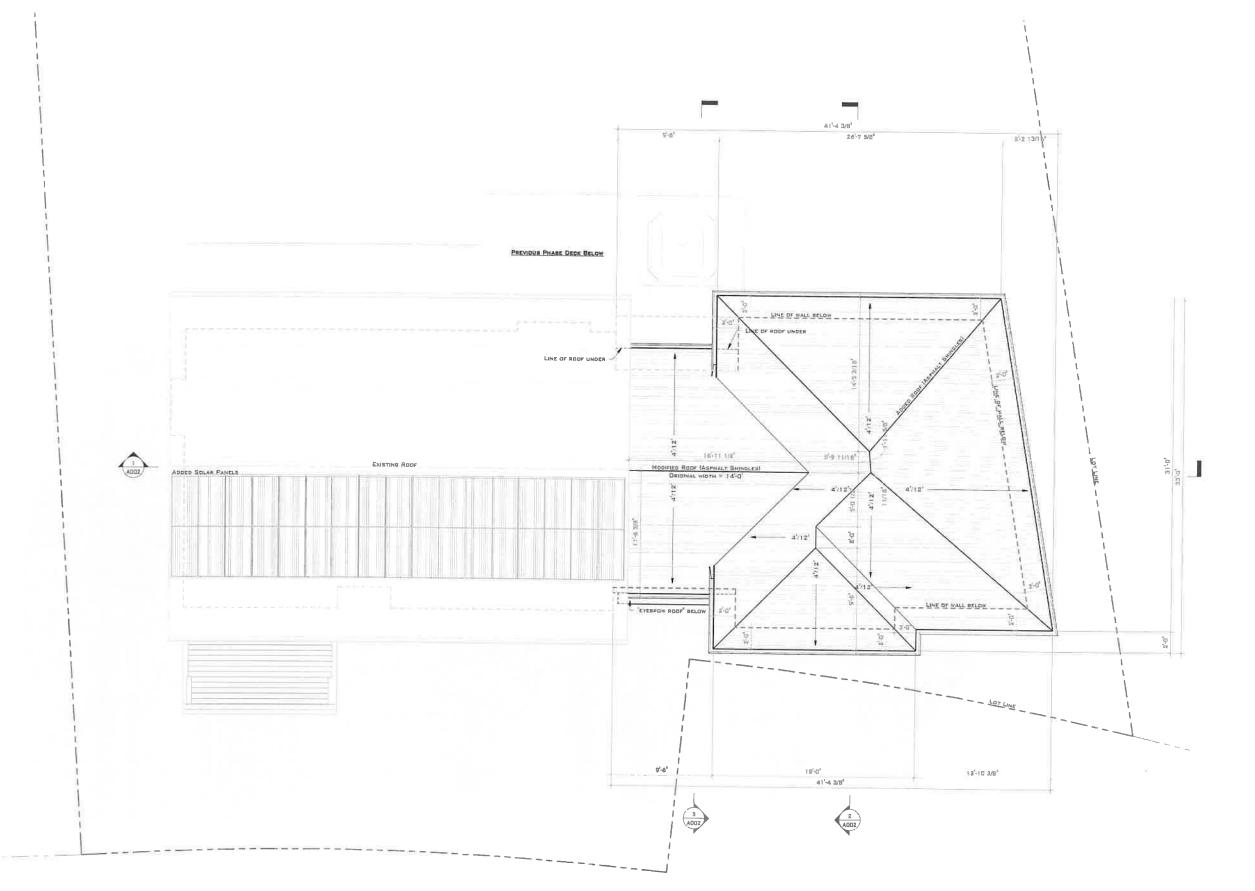
PROJECT TITLE

No. DATE

# Toporowski ADDITION

SHEET NUMBER

FOUNDATION & MAIN FLOOR PLANS





GAPTHER'S GUSTON HOUSE DEMO 188 - 1458 FLATETIN - AND PERTIFICIA RE 1 VAA BLA 1800 - 487 857A



THE PLAN AND DESIGN IS AND AY ALL THES FEMANS THE CALLIBRE PROPERTY OF CANTURER CHIETEM MOLECULE CHIEME (SEMI) AND NAY NOT BE USED OR DUPLICATED WITHOUT THE CHIES WITHOUT GOINGENT, SICHE SHALL BE (NFORMED OF ANY VARIATIONS FROM INFORMATION SHOWN ON THIS DRAWNING.

VERIFICATION OF ALL DINENSIONS AND SITE CONDITIONS PRICE TO ANY EDINETRUCTION O FAMILIATION, ANY DIFFER PRICES ARE TO A REQUIRENT TO THE INNESSATE ATTENTION OF Y DEVELOPER

ONE OF SOLON'S GOALS IS TO IMPROVE THESE OPAININGS. SUMPOTERS, THESE HAS BEEN ADDITIONAL, INFORMATION NETURE OF THESE MIGHT SEE A BETTER WAY TO SHITLD, GIVEN YOULD, LIKE YE HEAR A POUTTY.
LETURE WADS IF THESE ORANINGS CAN SEE MA.
ESTITER FOR MIGH.

NO. DATE REYURON

1	07/08/2021	leave for DF
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DATE JAMUARY 18, 2022
JOS NO. 210304
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PROJECT TITLE

Toporowski Addition

BHEET NUMBER

A005

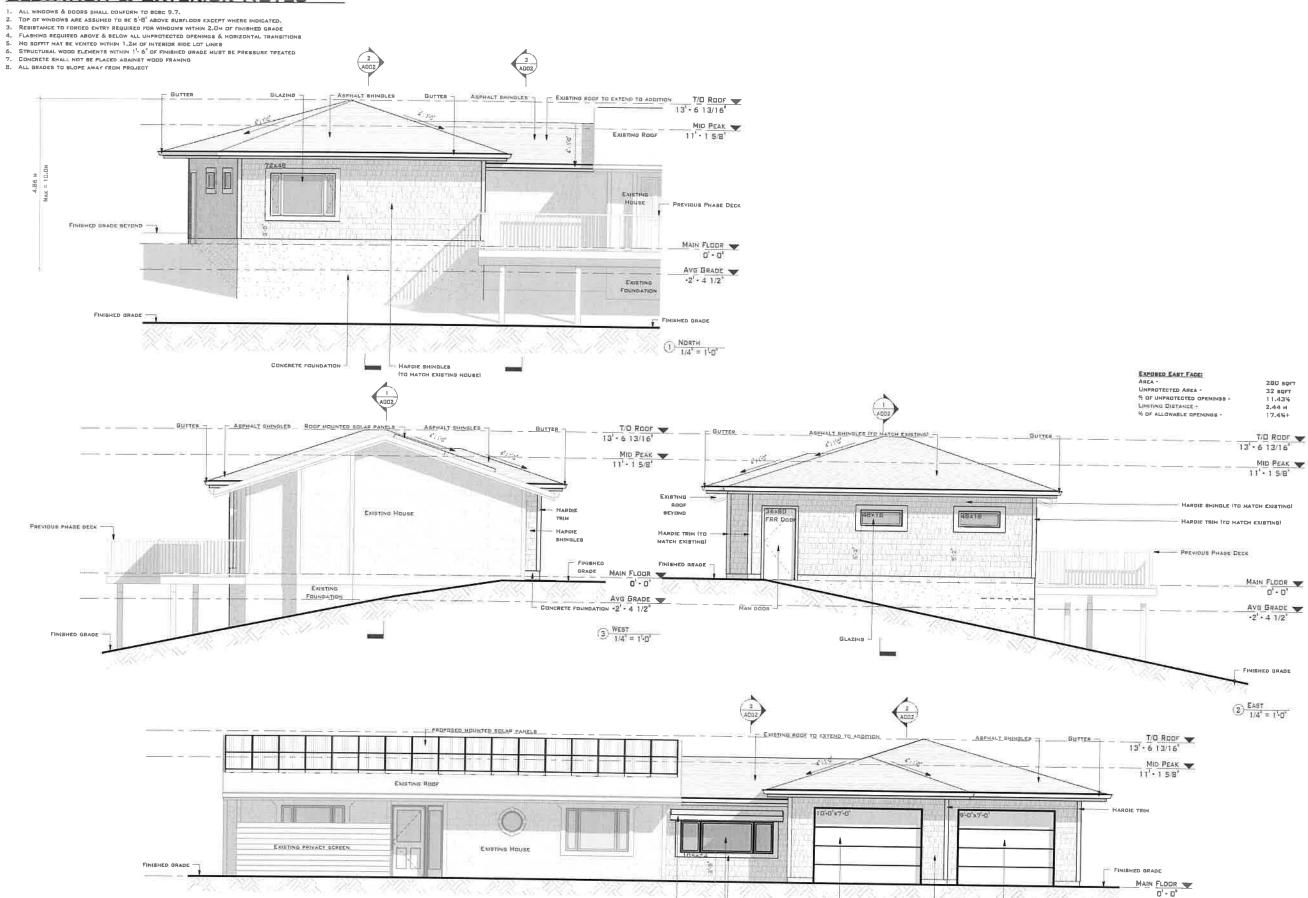
DRAWING TIT

ROOF PLAN



# **ELEVATION & EXTERIOR NOTES**





EYEBROW ROOF BLAZING HARDIE TRIM



CHE OF SCHO'S SCALE ID TO IMPROVE THESE BRASHAGE.
FEEDBACK IS IMPORTANT, THESE MAY SE
ADDITIONAL INFORMATION NEEDED OR THESE
MIGHT SE A SETTER WAY TO SUILD OCHD
WOULD LIKE TO HEAR AUDUIT IT.
LET US KNOW IF THESE DRAWINDS CAN SE MADE
SETTER FOR TOLL. No. DATE

1 07/96/2021

2	01/07/2022	Issue for BP
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DAT		JANUARY 18, 2022
_	ND.	JANUARY 18, 2022

PROJECT TITLE

# Toporowski ADDITION

A006

GARAGE DOUR

ELEVATIONS