

GENERAL NOTES

1. ALL CODES REFERENCES ARE TO BE THE LATEST VERSION AT THE DATE OF ISSUE.
2. DESIGN IS BASED ON THE PART 9 NATIONAL BUILDING CODE - 2023 ALBERTA EDITION.
3. READ THESE DESIGN NOTES IN CONJUNCTION WITH THE CONTRACT SPECIFICATIONS AND ALL OTHER CONTRACT DOCUMENTS.
4. READ STRUCTURAL DRAWINGS IN CONJUNCTION WITH ARCHITECTURAL, MECHANICAL, ELECTRICAL, AND CIVIL DRAWINGS.
5. REFER TO ARCHITECTURAL, MECHANICAL, AND ELECTRICAL DRAWINGS FOR SMALL OPENINGS, SLEEVES, RECESSES, DEPRESSIONS, SUMPS, TRENCHES, CURBS, HOUSEKEEPING PADS, EQUIPMENT BASES, SLOPES, AND ALL OTHER MISCELLANEOUS ITEMS NOT INDICATED ON THE STRUCTURAL DRAWINGS.
6. COORDINATE PLACEMENT AND LOCATION OF ITEMS BY SUBSEQUENT TRADES. RELEVANT TRADES SHALL REVIEW PRIOR TO ERECTION AND/OR INSTALLATION.

DESIGN LOADS

1. DESIGN LOADS - REFER TO TABLE BELOW.
2. CONSTRUCTION LOADS SHALL NOT EXCEED THE LOADS NOTED ON THE DRAWINGS.
3. UNLESS NOTED OTHERWISE, THE LOADS NOTED IN TABLES AND ON DRAWINGS ARE UNFACTORED.
4. WHERE PERMISSIBLE, LIVE LOADS HAVE BEEN REDUCED IN ACCORDANCE WITH THE NATIONAL BUILDING CODE - 2023 ALBERTA EDITION.

DESIGN LOADS		
SLAB-ON-GRADE		
SUPERIMPOSED DEAD LOAD *	1.5 kPa (31 psf)	
LIVE LOAD	6.0 kPa (125 psf)	
CONCENTRATED LIVE LOAD	9.0 kN (2050 lbs)	

* SUPERIMPOSED DEAD LOADS ARE ADDITIONAL LOADS APPLIED TO THE SELF WEIGHT OF THE STRUCTURE. THE SELF WEIGHT TYPICALLY INCLUDES ALL CONCRETE ELEMENTS.

FOUNDATION AND GEOTECHNICAL NOTES

1. SUGGESTED GRANULAR AGGREGATE GRADATION - REFER TO TABLE BELOW - CONTRACTOR TO FOLLOW THE GRANULAR AGGREGATE GRADATION REQUIREMENTS.
2. FOUNDATION DESIGN IS BASED ON A FACTORED BEARING RESISTANCE OF 55kPa AND A SERVICE BEARING RESISTANCE OF 40kPa.
3. REMOVE ALL ORGANIC MATERIAL FROM THE BUILDING AREA.
4. REMOVE ALL LOOSE OR SATURATED MATERIAL AND GROUNDWATER FROM THE BASE OF THE CONCRETE SLAB BY APPROVED METHODS.
5. PROTECT EXCAVATIONS FOR FOOTINGS AND CONCRETE SLABS FROM RAIN, SNOW, FREEZING TEMPERATURES, STANDING WATER, LOSS OF MOISTURE AND DEGRADATION BY APPROVED METHODS.
6. INSTALL MINIMUM 12" (300mm) BASE CONSISTING OF WELL GRADED GRANULAR SOIL BELOW ENTIRE CONCRETE SLAB.
7. SUBGRADE (ZONE BELOW GRANULAR BASE):
 - a. SUBGRADE UNDER INTERIOR SLABS TO HAVE ALL UNACCEPTABLE MATERIAL REMOVED AND PROOF-ROLLED.
 - b. ANY FILL AND TOPSOIL MATERIAL SHOULD BE REMOVED FROM THE BUILDING AREA. THE EXPOSED SURFACE SHOULD BE PROOF-ROLLED AND COMPACTED.
 - c. ANY SOFT SUBGRADE SOIL, FILL MATERIAL, OR ORGANIC MATERIAL IS TO BE REMOVED AND REPLACED WELL GRADED GRAVEL. BACKFILL MATERIAL TO BE PLACED IN 6" (203mm) LIFTS AND HEAVILY COMPACTED.
8. PROVIDE CODE COMPLIANCE RADON POLY BENEATH THE CONCRETE SLAB PRIOR TO PLACING CONCRETE.

SUGGESTED EXTERIOR GRANULAR AGGREGATE GRADATION	
SIEVE SIZE (mm)	% PASSING BY WEIGHT
1" (25mm)	100
3/4" (19mm)	100
1/2" (12.5mm)	70 - 100
3/16" (4.75mm)	40 - 60
3/64" (1.18mm)	25 - 45
10mil (0.3mm)	10 - 25
3mil (0.075mm)	2 - 12

SUGGESTED INTERIOR GRANULAR AGGREGATE GRADATION USING SIZE #5	
SIEVE SIZE (mm)	% PASSING BY WEIGHT
1" (25mm)	90 - 100
3/4" (19mm)	20 - 55
9/16" (14mm)	0 - 10
3/8" (10mm)	0 - 5
3/16" (5mm)	-
5/32" (4mm)	-
3/32" (2.5mm)	-
3mil (0.080mm)	< 2

CAST-IN-PLACE REINFORCED CONCRETE

1. CONTROLLED CONCRETE - REFER TO TABLE BELOW.
2. SUPPLY CONTROLLED CONCRETE IN ACCORDANCE WITH CSA-A23.1 / A23.2.
 - a. CSA A23.1:19 "CONCRETE MATERIALS AND METHODS OF CONCRETE CONSTRUCTION"
 - b. CSA A23.2:19 "TEST METHODS AND STANDARD PRACTICES FOR CONCRETE"
 - c. CSA A23.3:19 "DESIGN OF CONCRETE STRUCTURES"
 - d. CSA A23.8:19 "QUALIFICATION CODE FOR CONCRETE TESTING LABORATORIES"
3. CONCRETE MATERIALS, QUALITY, MIXING, PLACING, FORMWORK AND OTHER CONSTRUCTION PRACTICES TO CONFORM TO CSA-A23.1.
4. USE TYPE GU CEMENT FOR ALL CONCRETE UNLESS NOTED OTHERWISE IN CONTROLLED CONCRETE TABLE.
5. MAXIMUM FLY ASH CONTENT NOT TO EXCEED 25% OF THE TOTAL CEMENTITIOUS MATERIAL EXCEPT AS FOLLOWS:
 - a. CONCRETE FOR FOOTINGS, PILES, COLUMNS, WALLS, GRADE BEAMS: MAXIMUM 30%.
 - b. CONCRETE WITH EXPOSURE CLASSES C-XL, C-1 AND C-2: MAXIMUM 15%.
6. LIMIT C₅₀ CONTENT IN FLY ASH TO LESS THAN 12% FOR CONCRETE WITH EXPOSURE CLASSES S-1, S-2 AND S-3.
7. NOTIFY CONSULTANT 2 BUSINESS DAYS PRIOR TO CONCRETE POURS TO ALLOW FOR REVIEW OF REINFORCEMENT.
8. DO NOT USE ADMIXTURES CONTAINING CALCIUM CHLORIDE.
9. FOR FLOOR SLABS, DESIGN THE CONCRETE MIX WITH AGGREGATE GRADING AND WATER TO CEMENTING MATERIALS RATIO TO MINIMIZE SHRINKAGE.
10. REJECT ALL CONCRETE WHEN TIME BETWEEN BATCHING AND PLACING EXCEEDS TWO HOURS.
11. DO NOT ADD WATER TO CONCRETE ON SITE UNLESS AUTHORIZED BY THE CONCRETE SUPPLIER IN WRITING.
12. PROTECT FRESHLY PLACED AND CONSOLIDATED CONCRETE FROM ADVERSE WEATHER CONDITIONS.
13. CONCRETE CURING IS TO BE IN ACCORDANCE WITH CSA A23.1:19.
 - A. CONCRETE TEMPERATURE MUST STAY ABOVE 10 DEGREES FOR A MINIMUM OF 7 DAYS.
 - B. CONCRETE TEMPERATURE MUST STAY BELOW 25 DEGREES FOR A MINIMUM OF 7 DAYS.
 - C. WET CURE SLAB TO MINIMIZE RAPID DRYING OUT OF CONCRETE LEADING TO ADDITIONAL CONCRETE SHRINKAGE CRACKS.
 - a. PROVIDE FILM OF WATER ON SLAB FOR 7 DAYS COVERED WITH POLY.
 - b. INSTALL WET BURLAP SACKS OVER THE CONCRETE FLOOR.

CONTROLLED CONCRETE					
CONCRETE ELEMENT	EXPOSURE CLASS	MIN (MPa) @ #DAYS	MAX AGGREGATE SIZE (mm)	AIR CONTENT CATEGORY	MAX W/C RATIO
CONCRETE					
SLAB ON GRADE	C-2	32 @ 28	20	1	0.45
					GU

CONCRETE REINFORCEMENT

1. CLEAR CONCRETE COVER TO REINFORCEMENT - REFER TO TABLE BELOW.
2. STANDARD END HOOK LENGTHS - REFER TO TABLE BELOW.
3. REINFORCEMENT STEEL TO CONFORM TO CSA-G30.18 GRADE 400.
4. REINFORCEMENT SPLICES (REFER TO REINFORCEMENT SPLICES TABLE):
 - A. 10M - 20" (510mm) SPLICE
 - B. 15M - 30" (762mm) SPLICE
 - C. 20M - 36" (915mm) SPLICE
5. REINFORCE ALL SLABS ON GRADE WITH 10M @ 12" (305mm) o.c. UNLESS NOTED OTHERWISE.
6. OPENINGS IN WALLS AND SLABS - PROVIDE 2 - 15M BARS EACH SIDE, ONE EACH FACE, EXTENDING 24" (610mm) PAST THE OPENINGS, PLUS 2 - 15M DIAGONAL BARS 1.5 TIMES THE LENGTH OF THE SHORTEST SIDE OF OPENING OR MINIMUM 20" (508mm) AND MAXIMUM 60" (1524mm) IN LENGTH AT EACH CORNER.
7. DO NOT CUT REINFORCEMENT AT OPENINGS WHERE IT CAN BE SPREAD CONTINUOUS AROUND OPENING.
8. ALL REINFORCEMENT TO BE SUPPORTED AT 32" (813mm) MAXIMUM SPACING PRIOR TO CONCRETE POUR.

CLEAR CONCRETE COVER TO REINFORCEMENT			
EXPOSURE CONDITION	N	F-1, F-2, S-1, S-2, S-3	C-XL, C-1, C-2, C-3, A-1, A-2, A-3
CAST AGAINST AND PERMANENTLY EXPOSED TO EARTH EARTH FORMED FACES	-	3" (76mm)	3" (76mm)
BEAMS, GIRDERS, COLUMNS, AND PILES TO TIES/STIRRUPS - FORMED FACES (EXCEPT AS NOTED BELOW)	1-1/4" (32mm)	1-1/2" (38mm)	2-3/8" (60mm)
SLABS, WALLS, JOISTS, SHELLS, AND FOLDED PLATES - FORMED FACES (EXCEPT AS NOTED BELOW)	1-1/4" (32mm)	1-1/2" (38mm)	2-3/8" (60mm)
RATIO OF COVER TO NOMINAL BAR DIAMETER	1.0	1.5	2.0
RATIO OF COVER TO NOMINAL MAXIMUM AGGREGATE SIZE	1.0	1.5	2.0

STANDARD END HOOKS		10M	15M	20M	25M	30M	35M	45M	55M
90 HOOK LENGTH		7-1/4" (184mm)	10-3/4" (269mm)	12-1/4" (311mm)	15" (381mm)	20-1/8" (511mm)	25-1/4" (641mm)	31-1/4" (794mm)	40-1/4" (1022mm)
180 HOOK LENGTH		5-5/8" (143mm)	7-1/8" (181mm)	8-3/8" (213mm)	11-1/8" (283mm)	15-1/2" (394mm)	21-5/8" (549mm)	26-1/2" (673mm)	34" (864mm)

CONCRETE FORMWORK

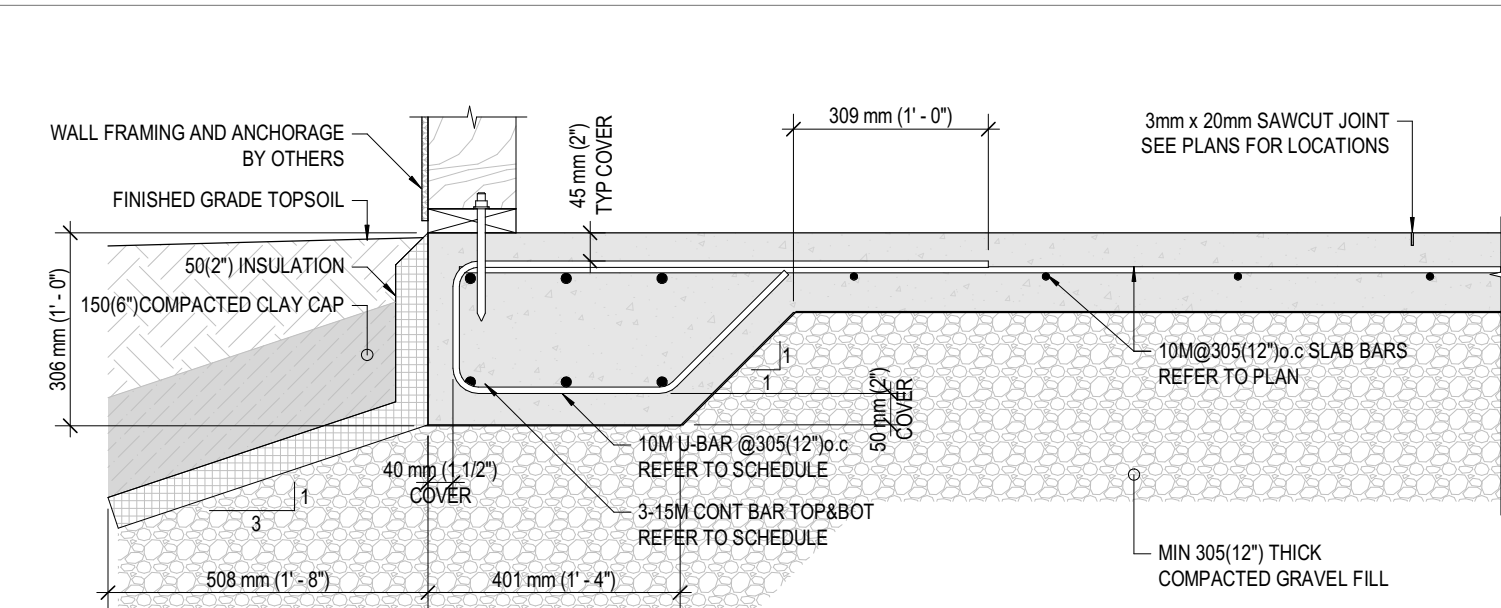
1. DESIGN, FABRICATION, ERECTION, AND OTHER CONSTRUCTION PRACTICES TO CONFORM TO CAN / CSA-269.3-M92 AND CSA S269.1.
2. LEAVE SLAB FORMS ON FOR 2-DAYS.

EXISTING STRUCTURES

1. VERIFY ALL EXISTING DIMENSIONS AND CONDITIONS ON SITE PRIOR TO IMPLEMENTING AFFECTED WORK.
2. SHORE AND UNDERPIN EXCAVATIONS AS REQUIRED TO PREVENT DISTURBANCE TO ADJACENT STRUCTURES, STREETS, SIDEWALKS AND UTILITIES.
3. EXCAVATION AND SIDE SLOPING IS THE RESPONSIBILITY OF THE CONTRACTOR TO ENSURE EXISTING STRUCTURE AND SLAB-ON-GRADE IS NOT UNDERMINED DURING INSTALLATION OF NEW FOUNDATIONS.

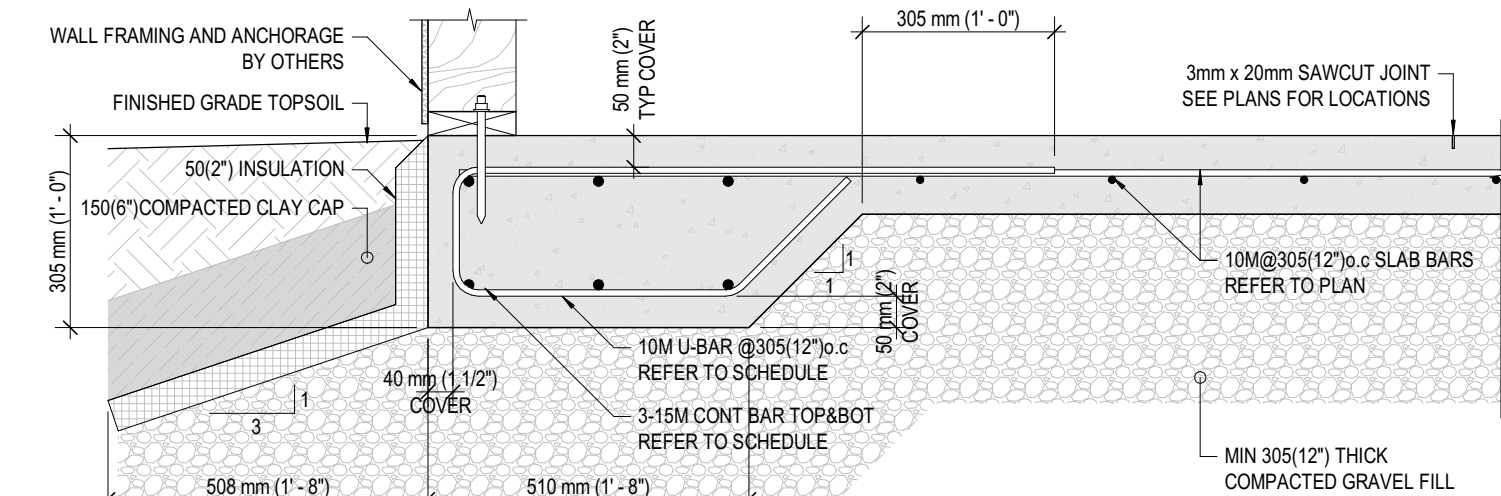
DESIGN RESTRICTIONS

1. TRUSS FRAMING PROFILE, LAYOUT, AND ORIENTATION MUST FALL WITHIN PARAMETERS OUTLINED.
2. DESIGN IS LIMITED TO SINGLE STOREY RESIDENTIAL GARAGES OR SHOP. SECOND FLOOR OR MEZZANINES CANNOT BE CONSTRUCTED.
3. IF SECOND FLOOR OR MEZZANINE IS REQUIRED, CONTACT AN ENGINEER TO GET A CUSTOM FOUNDATION DESIGN.
4. MAXIMUM VEHICLE SIZE TO BE AS FOLLOWS:
 - 1 TON PICK-UP TRUCKS
 - MID SIZE SKIDSTEER LOADERS
 - MID SIZE TRACTORS
5. MAXIMUM STUD WALL HEIGHT = 3.66m (12')
6. IF EXCESSIVE SURFACE GROUNDWATER IS PRESENT, A GEOTECHNICAL ENGINEER IS TO BE CONTACTED.
7. THE OWNER IS TO EXPECT MOVEMENT OF THE SLAB AND GARAGE SUPERSTRUCTURE DUE TO FROST PENETRATING BELOW THE SLAB AND HEAVING STRUCTURE. IF THE OWNER DOES NOT WANT ANY MOVEMENT OF THE SLAB DUE TO FROST HEAVING, A DEEPER CONCRETE STRIP FOOTING AND CONCRETE WALL IS TO BE USED AS PER PART 9 OF THE NATIONAL BUILDING CODE - 2023 ALBERTA EDITION.



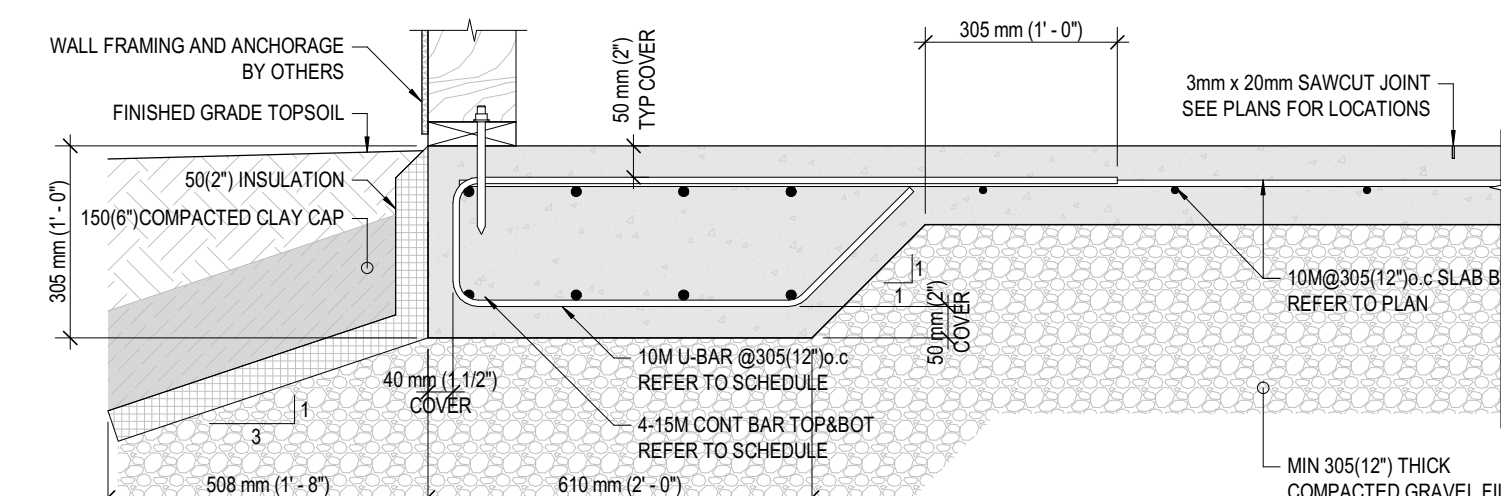
1 ST-01 SLAB EDGE THICKENING

1 : 12



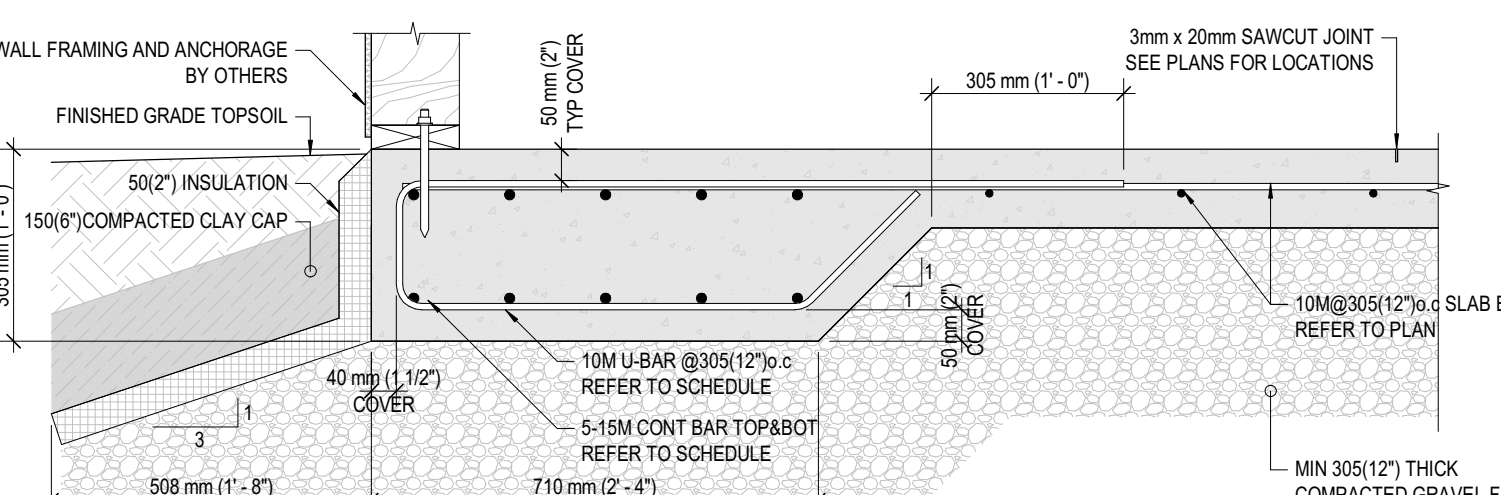
2 ST-02 SLAB EDGE THICKENING

1 : 12



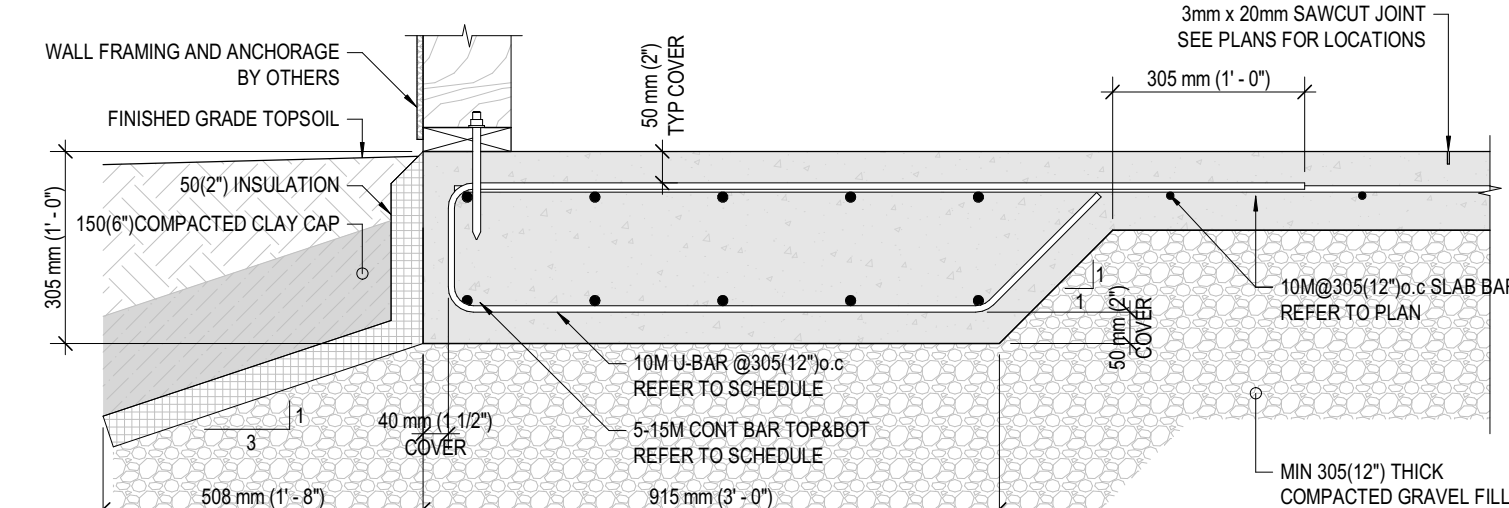
3 ST-03 SLAB EDGE THICKENING

1 : 12



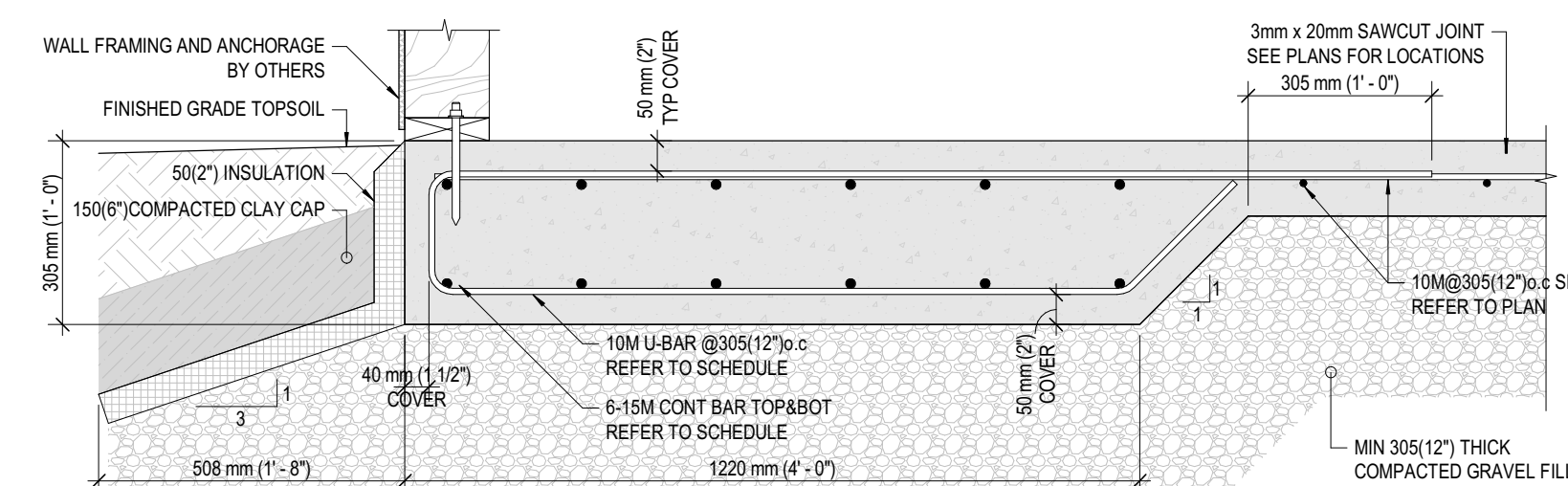
4 ST-04 SLAB EDGE THICKENING

1 : 12



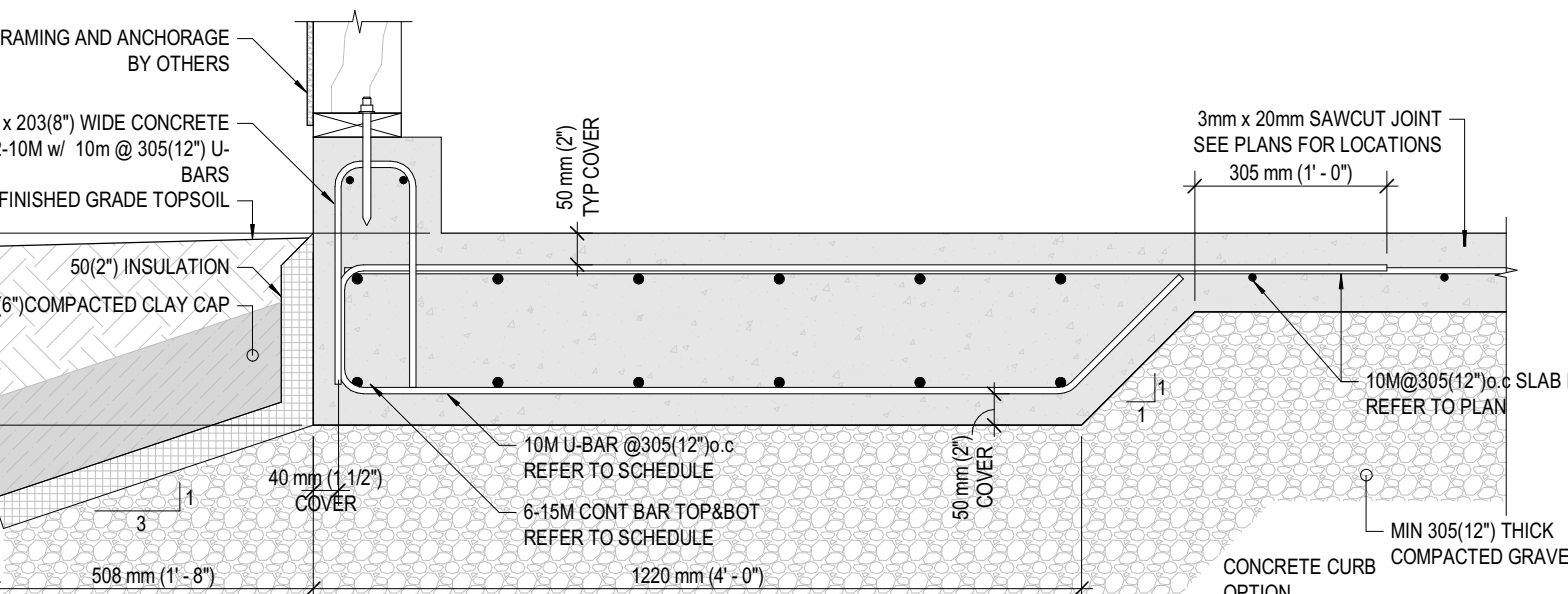
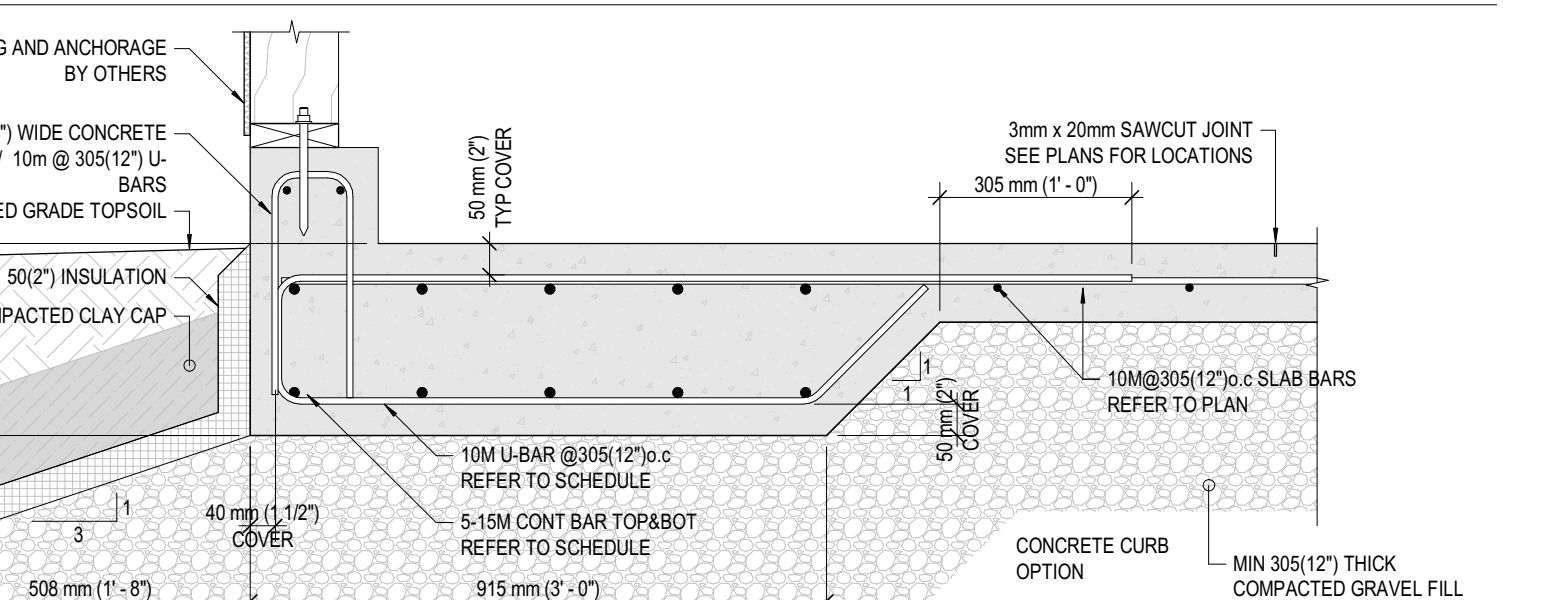
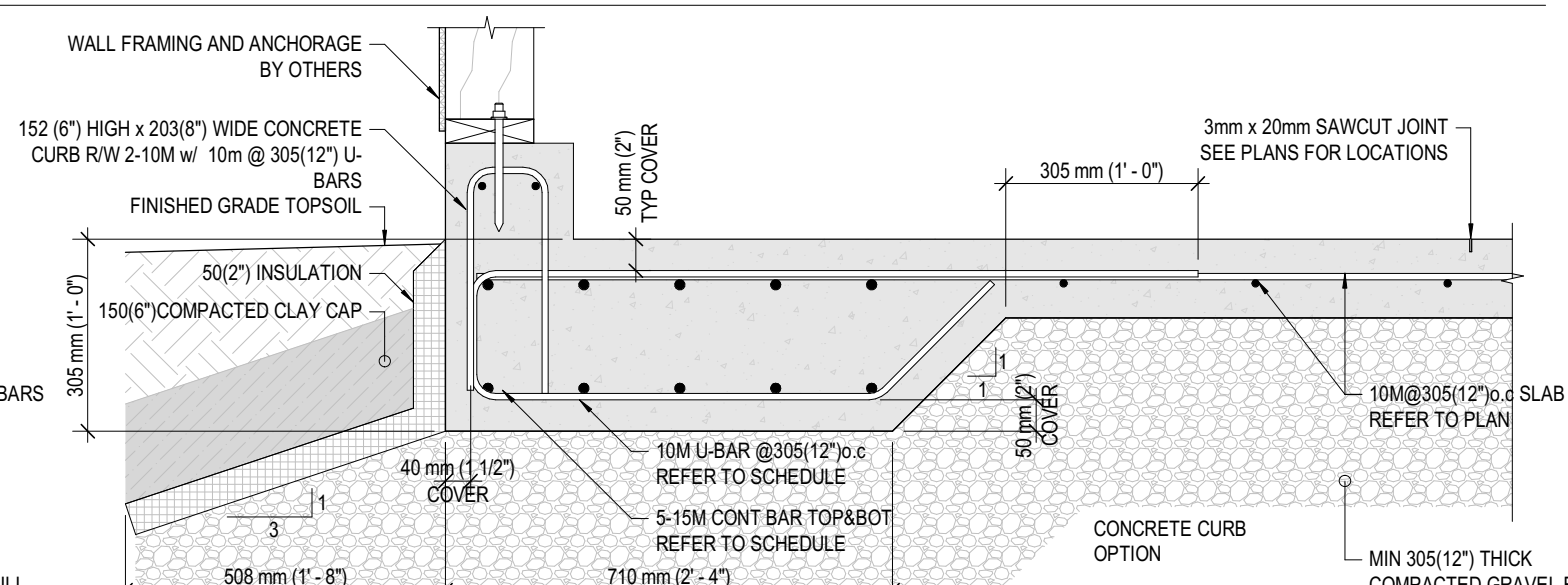
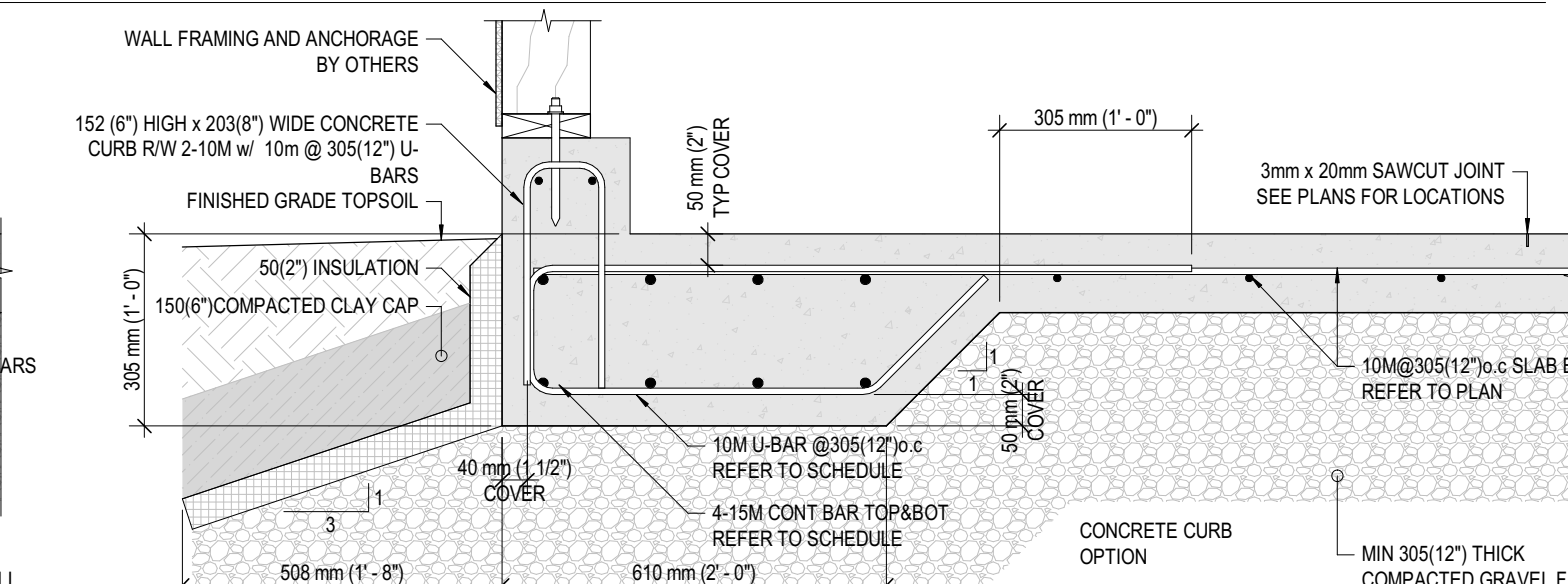
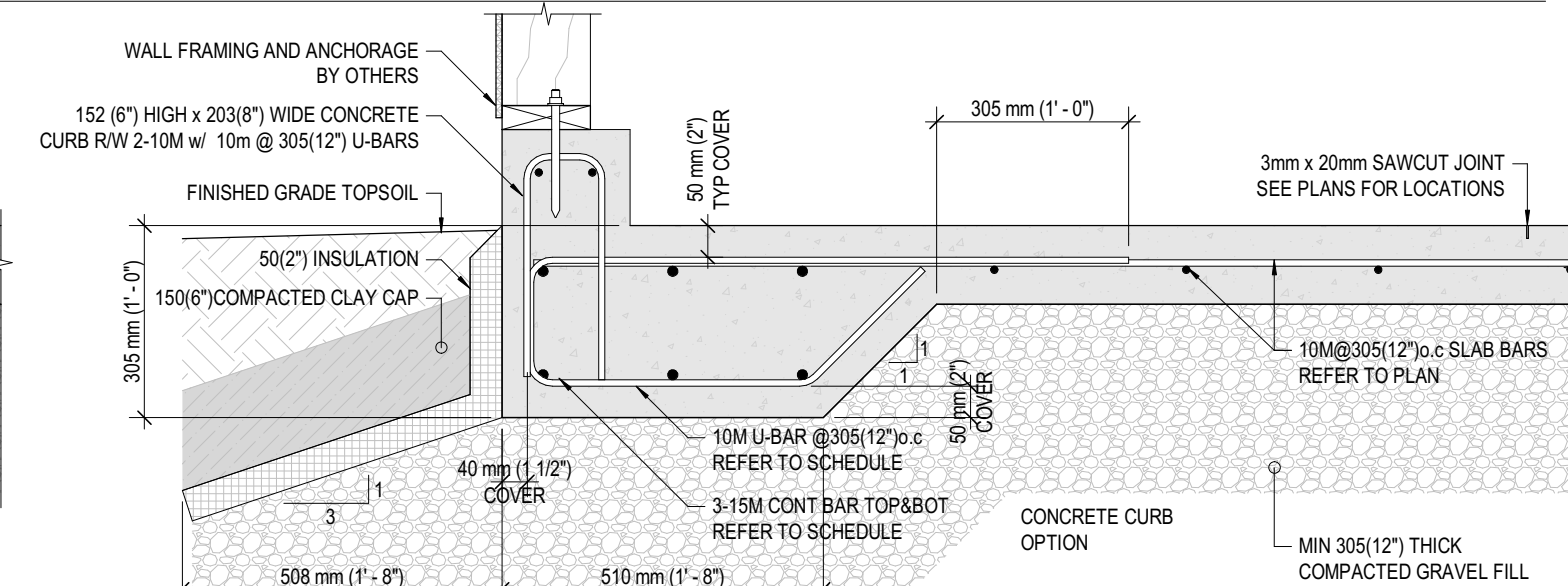
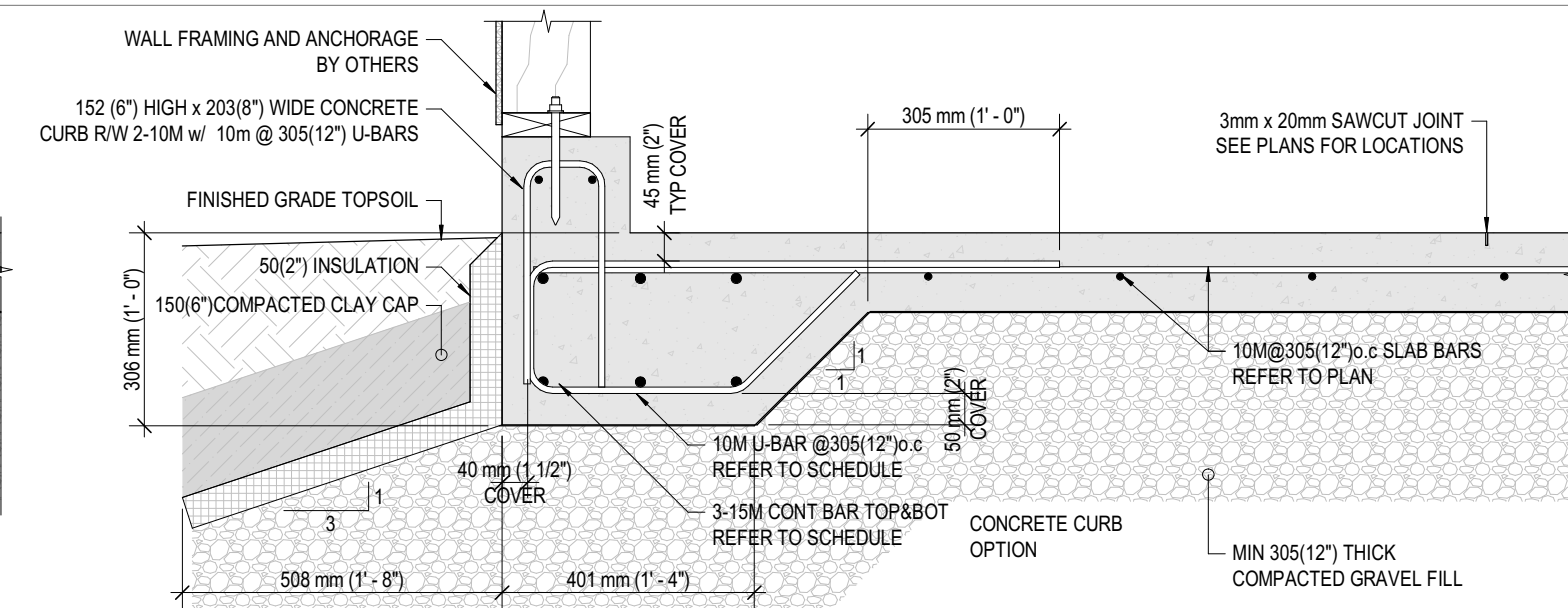
5 ST-05 SLAB EDGE THICKENING

1 : 12



6 ST-06 SLAB EDGE THICKENING

1 : 12



ALL MEASUREMENTS TO BE CONFIRMED IN FIELD BY CONTRACTOR. ERRORS & OMISSIONS TO BE REPORTED TO ARCHITECT AND/OR ENGINEER PRIOR TO PROCEEDING WITH WORK. RESPONSIBILITY FOR COORDINATION OF ALL WORK REMAINS WITH THE GENERAL CONTRACTOR.

PROJECT

DRAWING

1	2026-05-06	CONSTRUCTION	RK
NO.	DATE	ISSUED FOR	BY

Revisions & Issues

SEAL



PERMIT TO PRACTICE LEX3 ENGINEERING INC.	
RM SIGNATURE: <i>[Signature]</i>	
RM APEGA ID #: 80199	
Date: 2026-05-06	
PERMIT NUMBER: P12203 The Association of Professional Engineers and Geoscientists of Alberta (APEGA)	

DO NOT USE FOR CONSTRUCTION UNTIL IFC SEAL IS SIGNED

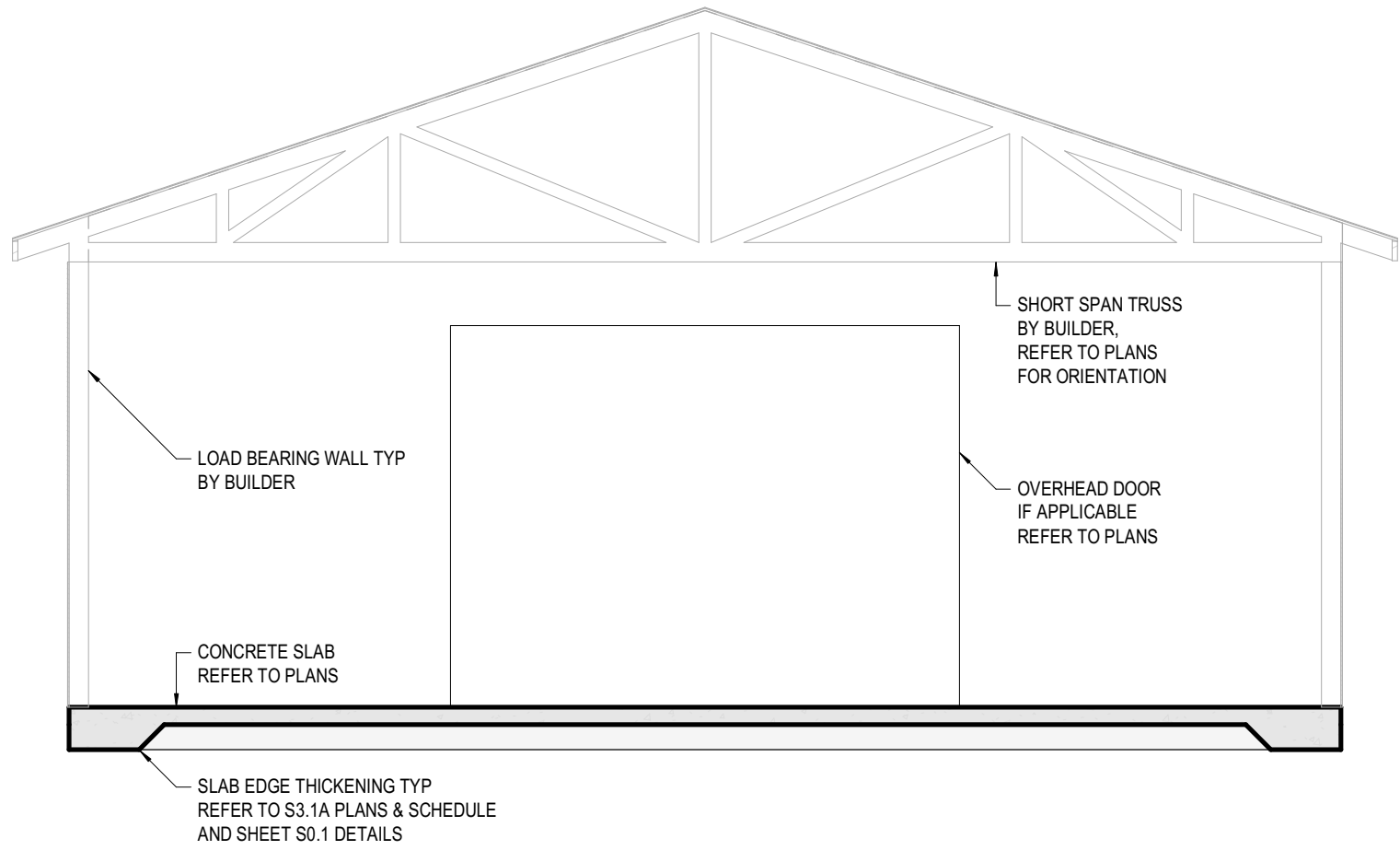
SCALE:	As indicated
DRAWN BY:	ML
CHECKED BY:	RK

2026-04-08	A26021
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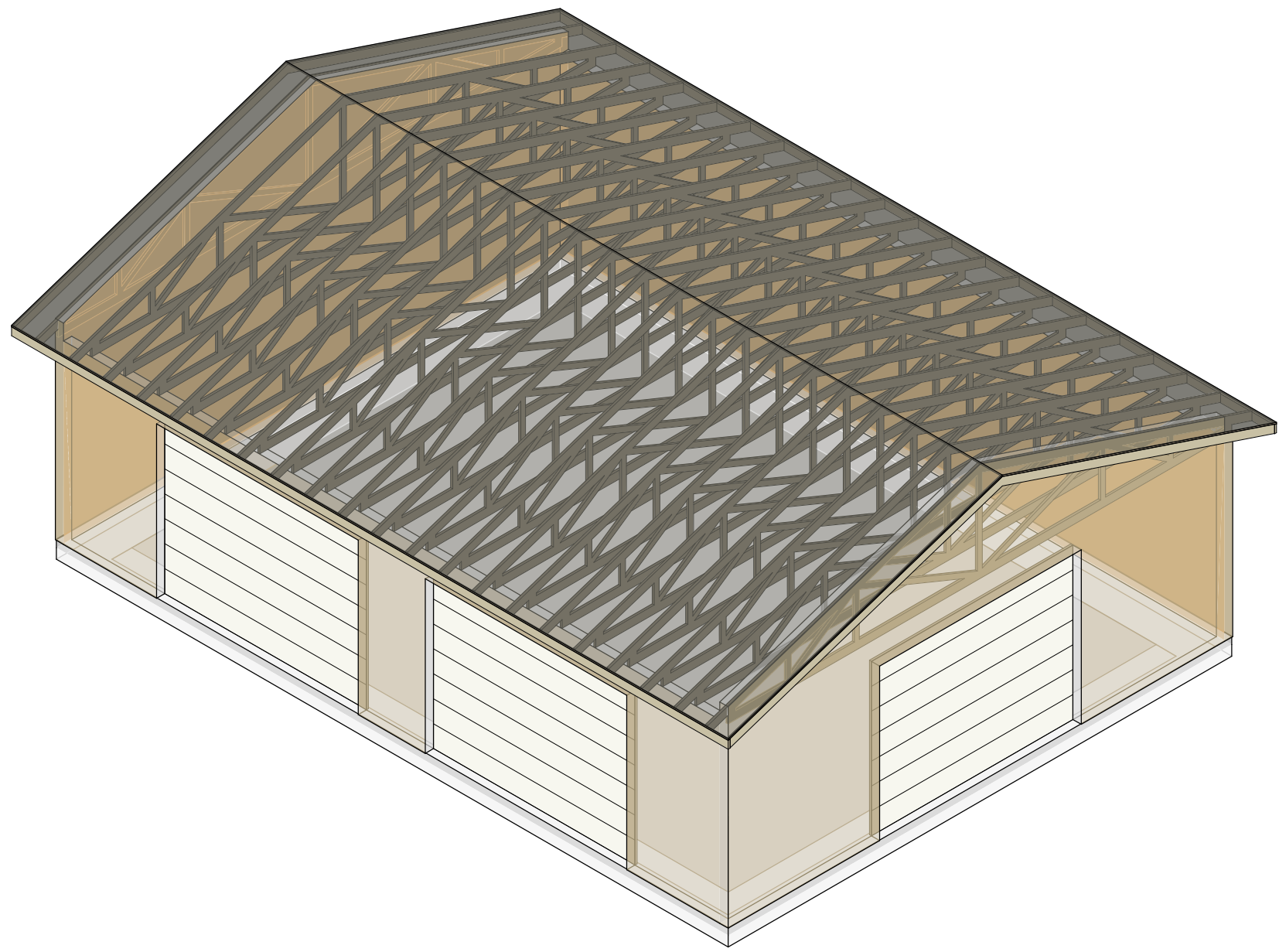
S0.1

SLAB-EDGE THICKENING SCHEDULE				
TYPE MARK	SIZE (mm) WIDTHxDEPTH	BAR REINFORCING		REMARKS
		CONTINUOUS	TRANSVERSE	
ST-01	405x305	3-15M TOP&BOTTOM	10M@305;c U-BARS	REFER TO ST-01 DETAILED SECTION ON SHEET S0.1
ST-02	510x305	3-15M TOP&BOTTOM	10M@305;c U-BARS	REFER TO ST-02 DETAILED SECTION ON SHEET S0.1
ST-03	610x305	4-15M TOP&BOTTOM	10M@305;c U-BARS	REFER TO ST-03 DETAILED SECTION ON SHEET S0.1
ST-04	710x305	5-15M TOP&BOTTOM	10M@305;c U-BARS	REFER TO ST-04 DETAILED SECTION ON SHEET S0.1
ST-05	915x305	5-15M TOP&BOTTOM	10M@305;c U-BARS	REFER TO ST-05 DETAILED SECTION ON SHEET S0.1
ST-06	1220x305	6-15M TOP&BOTTOM	10M@305;c U-BARS	REFER TO ST-06 DETAILED SECTION ON SHEET S0.1

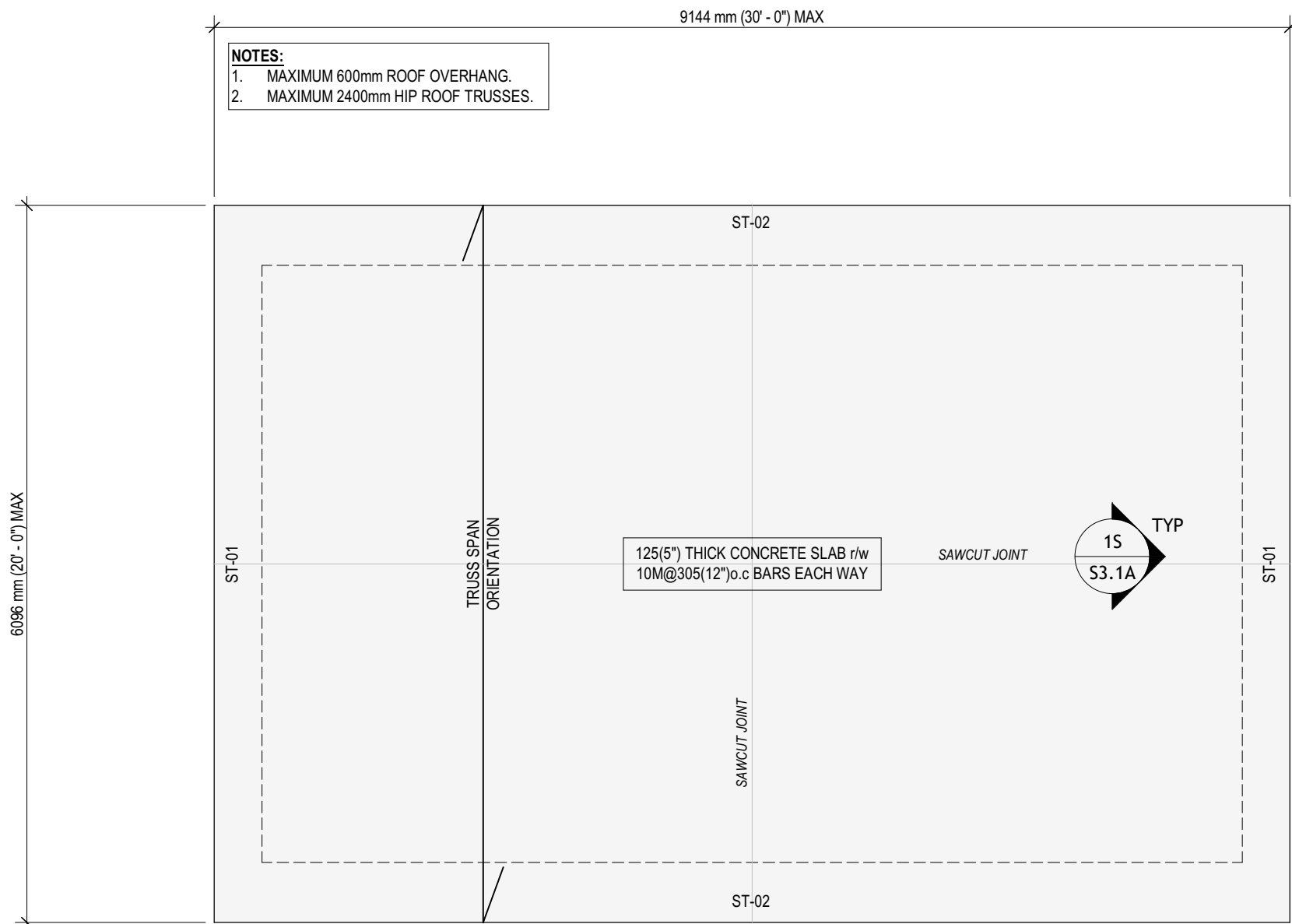
NOTE:
DRAWINGS ARE TO BE USE IN
CONJUNCTION WITH S0.1



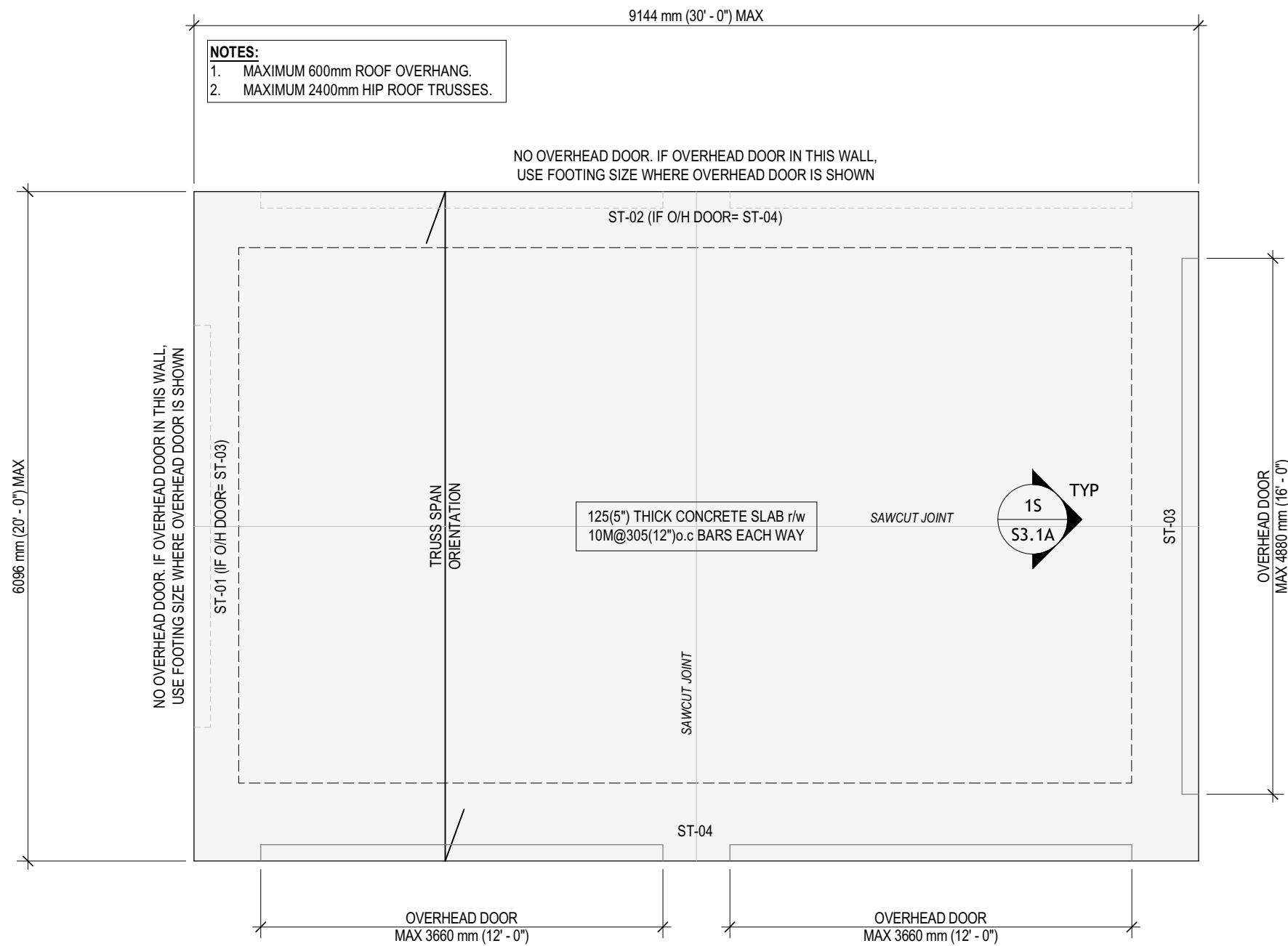
1S
S3.1A SHORT SPAN TRUSS SECTION
1 : 50



2S SHORT SPAN TRUSS ISOMETRIC



3S GARAGE w/ NO OVERHEAD DOORS - SHORT SPAN TRUSS
1 : 50

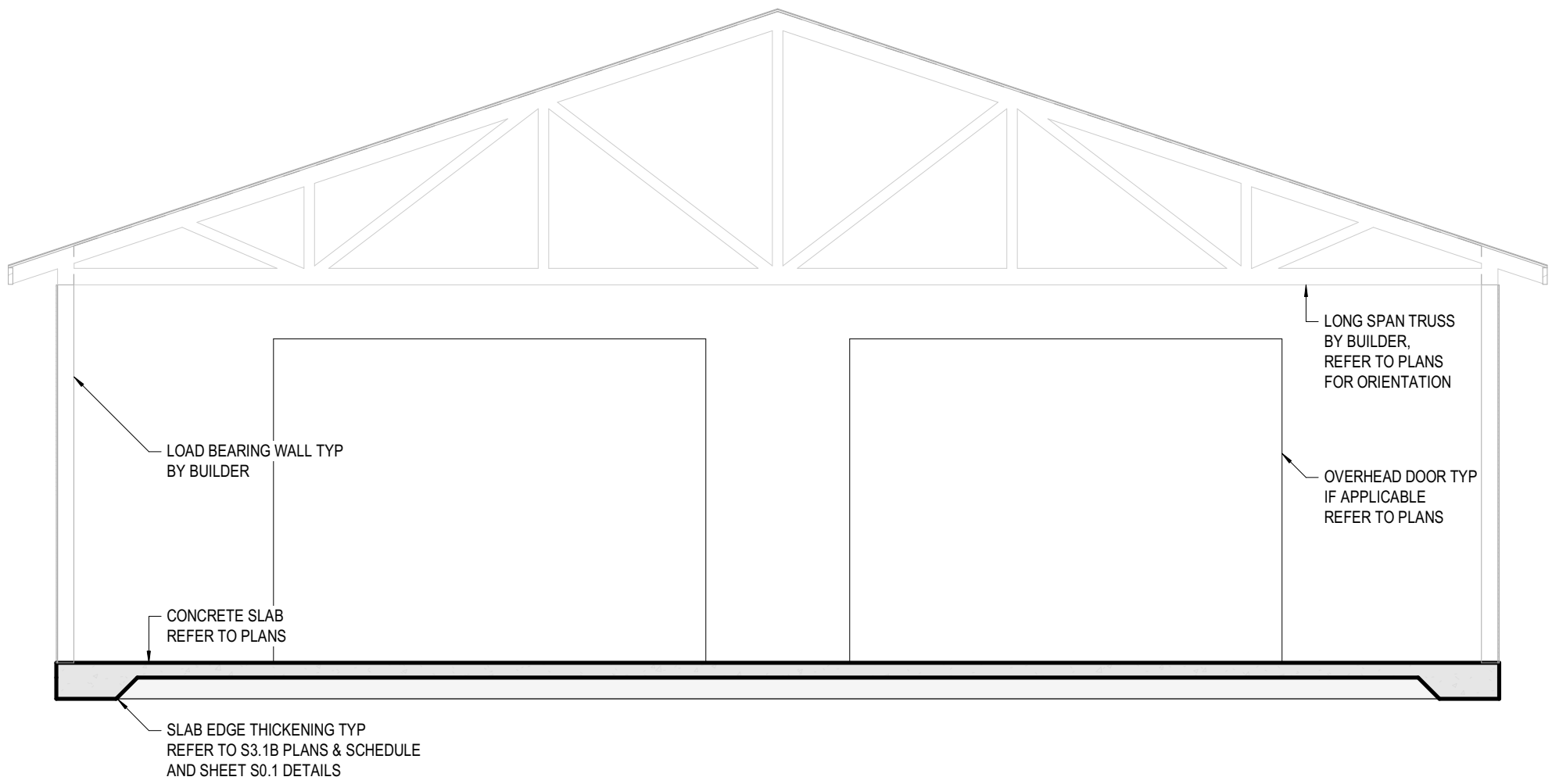


4S GARAGE w/ OVERHEAD DOORS - SHORT SPAN TRUSS
1 : 50

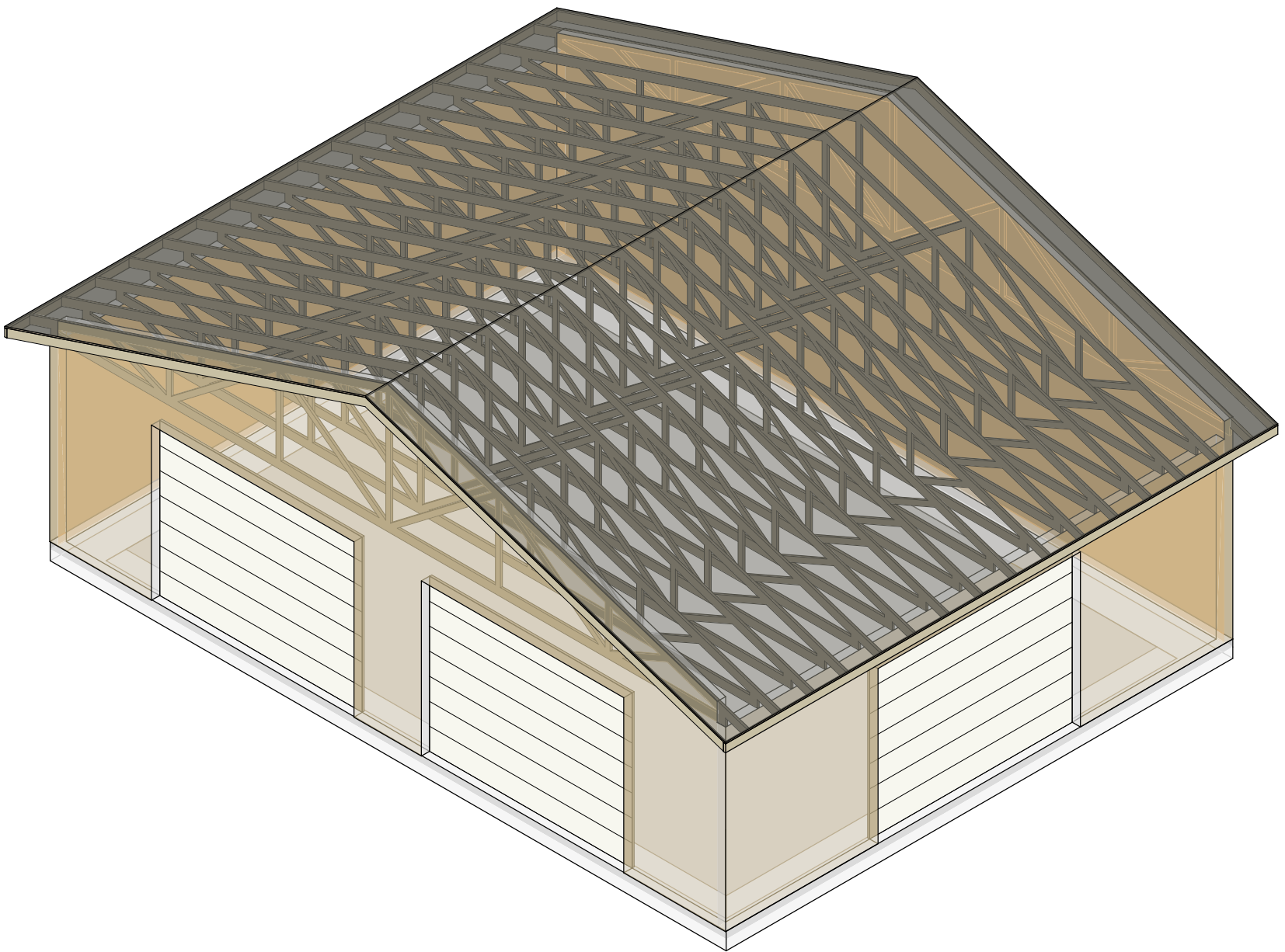


SLAB-EDGE THICKENING SCHEDULE				
TYPE MARK	SIZE (mm)	BAR REINFORCING		REMARKS
		CONTINUOUS	TRANSVERSE	
ST-01	405x305	3-15M TOP&BOTTOM	10M@305;c U-BARS	REFER TO ST-01 DETAILED SECTION ON SHEET S0.1
ST-02	510x305	3-15M TOP&BOTTOM	10M@305;c U-BARS	REFER TO ST-02 DETAILED SECTION ON SHEET S0.1
ST-03	610x305	4-15M TOP&BOTTOM	10M@305;c U-BARS	REFER TO ST-03 DETAILED SECTION ON SHEET S0.1
ST-04	710x305	5-15M TOP&BOTTOM	10M@305;c U-BARS	REFER TO ST-04 DETAILED SECTION ON SHEET S0.1
ST-05	915x305	5-15M TOP&BOTTOM	10M@305;c U-BARS	REFER TO ST-05 DETAILED SECTION ON SHEET S0.1
ST-06	1220x305	6-15M TOP&BOTTOM	10M@305;c U-BARS	REFER TO ST-06 DETAILED SECTION ON SHEET S0.1

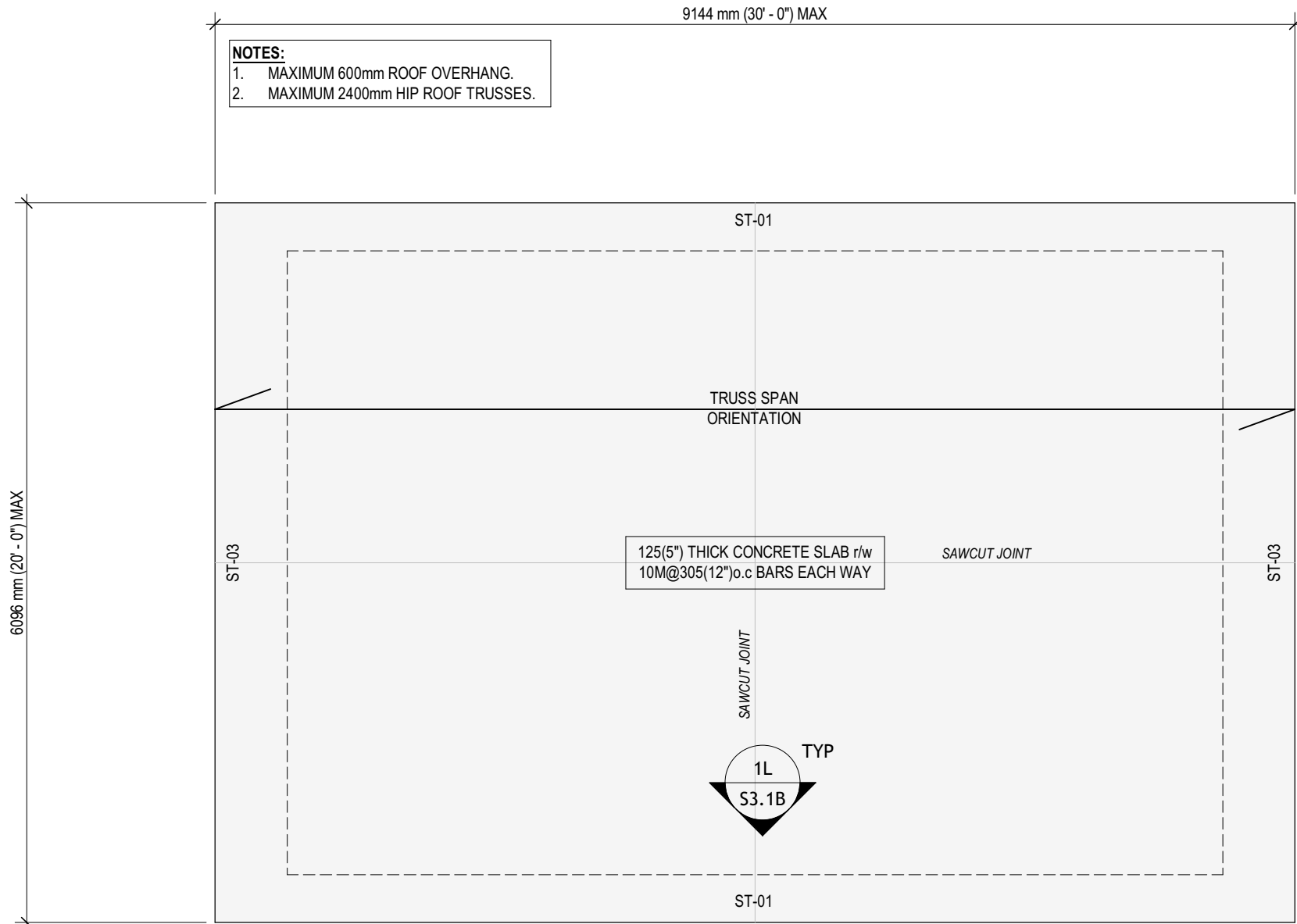
NOTE:
DRAWINGS ARE TO BE USE IN
CONJUNCTION WITH S0.1



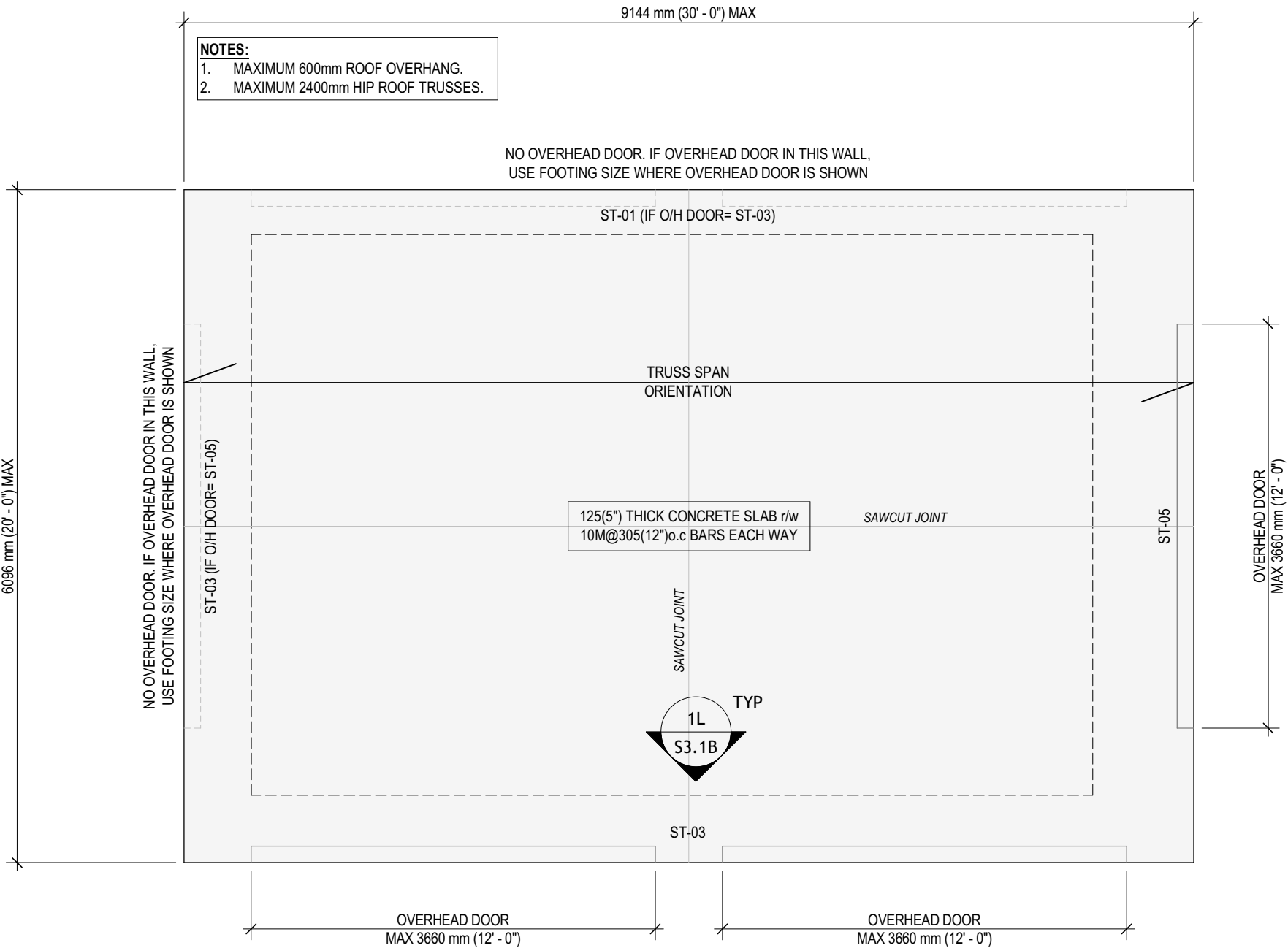
1L LONG SPAN TRUSS SECTION
S3.1B 1 : 50



2L LONG SPAN TRUSS ISOMETRIC



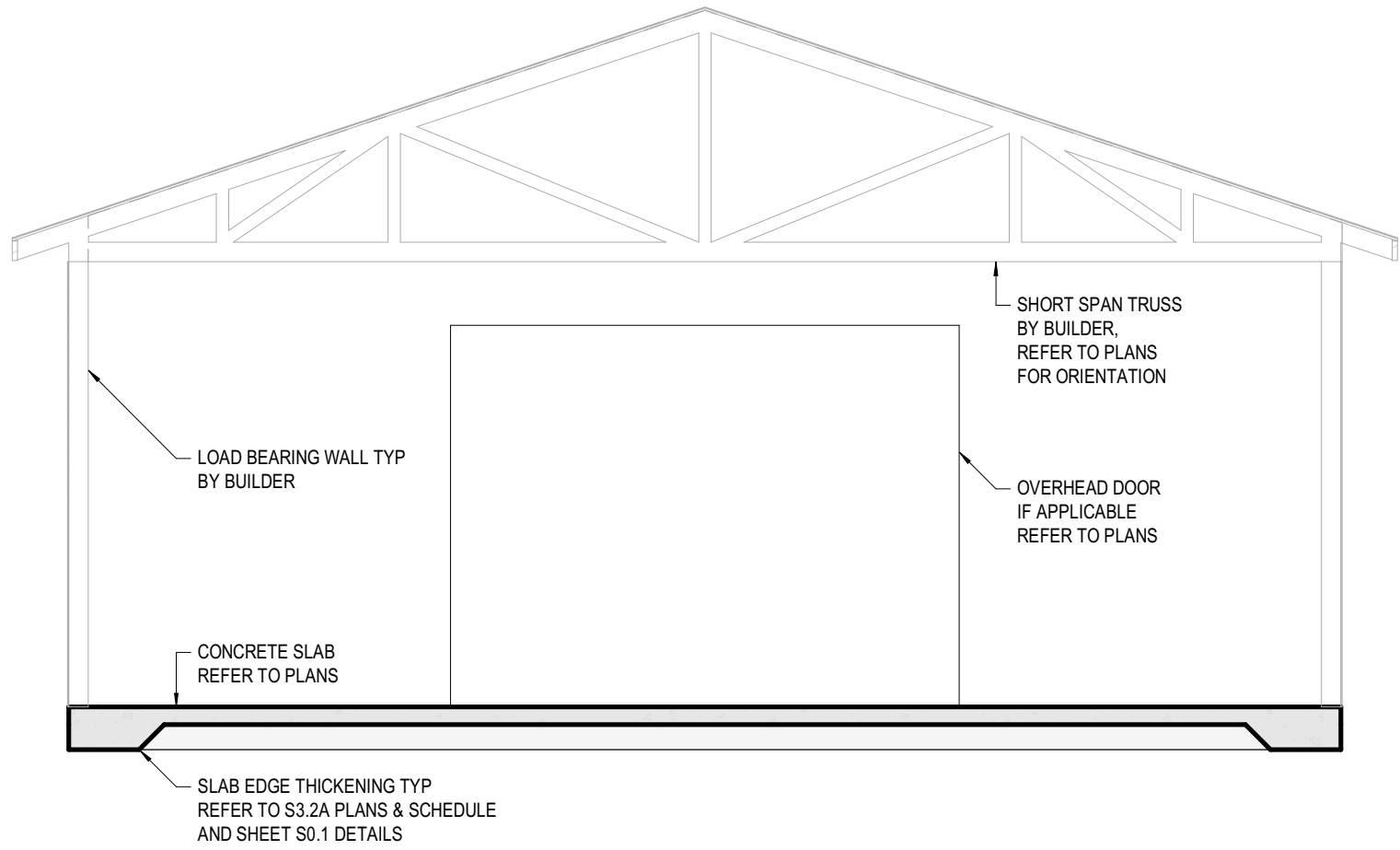
3L GARAGE w/ NO OVERHEAD DOORS - LONG SPAN TRUSS
1 : 50



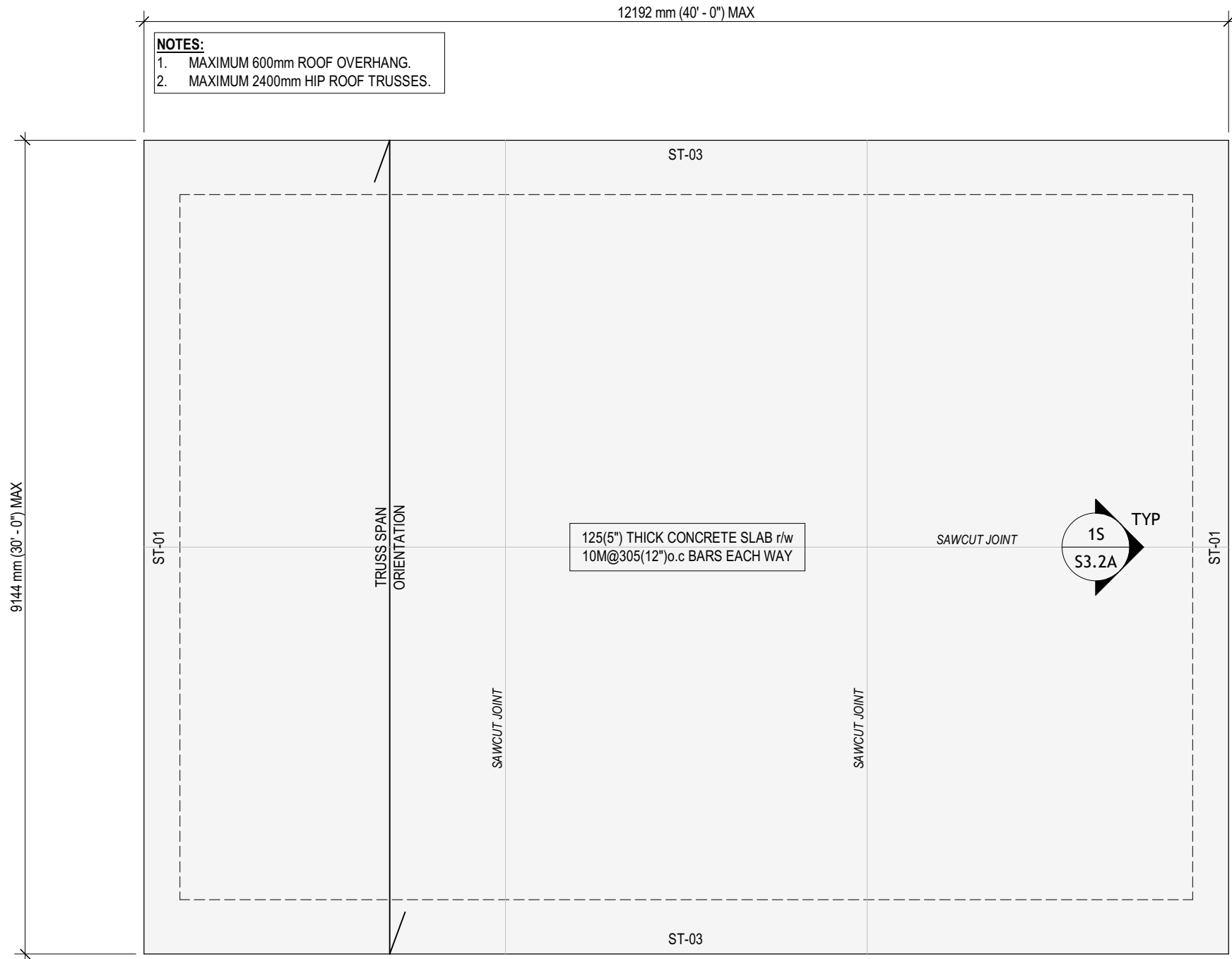
4L GARAGE w/ OVERHEAD DOORS - LONG SPAN TRUSS
1 : 50

SLAB-EDGE THICKENING SCHEDULE				
TYPE MARK	SIZE (mm)	BAR REINFORCING		REMARKS
		CONTINUOUS	TRANSVERSE	
ST-01	405x305	3-15M TOP&BOTTOM	10M@305;c U-BARS	REFER TO ST-01 DETAILED SECTION ON SHEET S0.1
ST-02	510x305	3-15M TOP&BOTTOM	10M@305;c U-BARS	REFER TO ST-02 DETAILED SECTION ON SHEET S0.1
ST-03	610x305	4-15M TOP&BOTTOM	10M@305;c U-BARS	REFER TO ST-03 DETAILED SECTION ON SHEET S0.1
ST-04	710x305	5-15M TOP&BOTTOM	10M@305;c U-BARS	REFER TO ST-04 DETAILED SECTION ON SHEET S0.1
ST-05	915x305	5-15M TOP&BOTTOM	10M@305;c U-BARS	REFER TO ST-05 DETAILED SECTION ON SHEET S0.1
ST-06	1220x305	6-15M TOP&BOTTOM	10M@305;c U-BARS	REFER TO ST-06 DETAILED SECTION ON SHEET S0.1

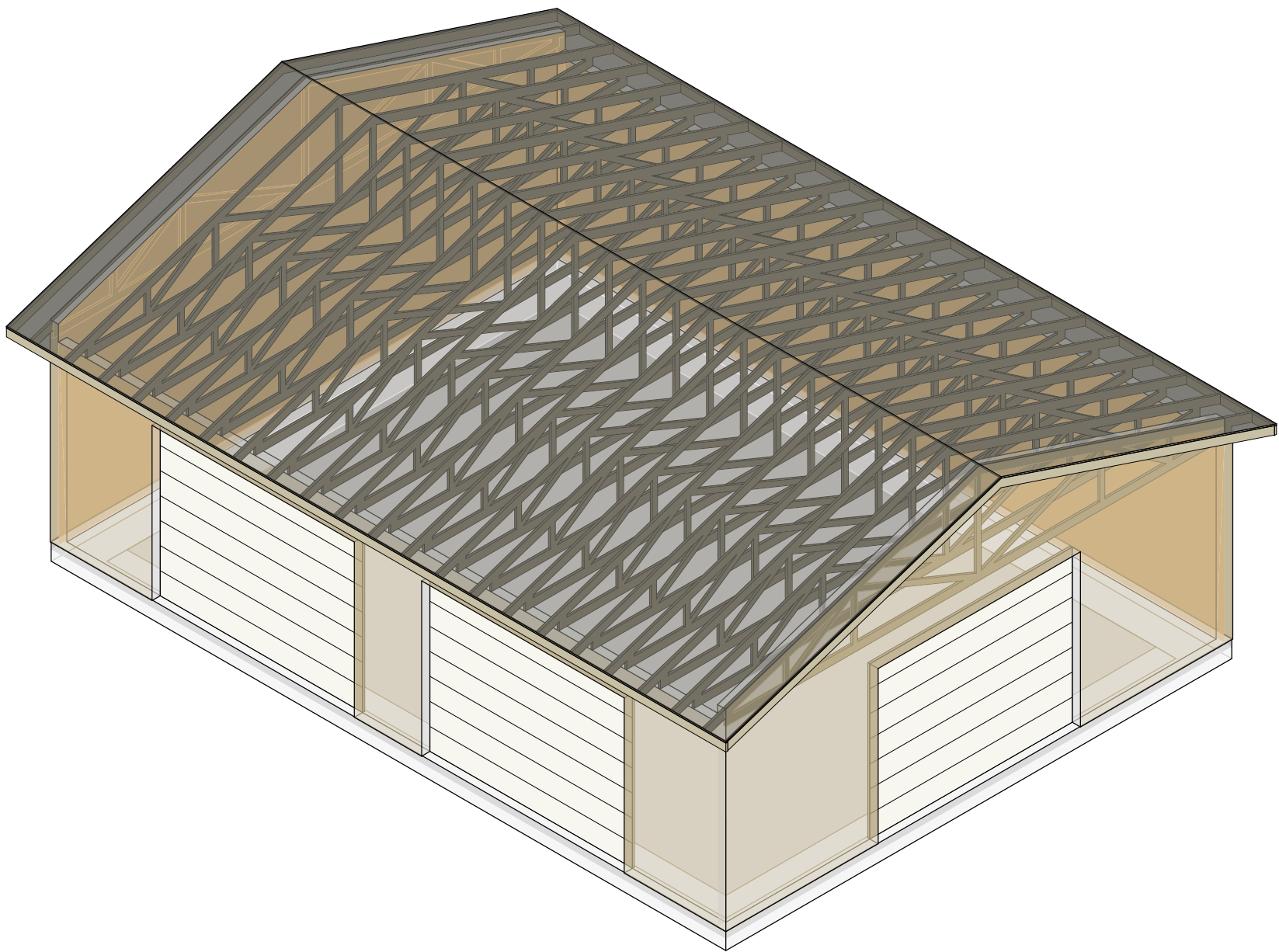
NOTE:
DRAWINGS ARE TO BE USE IN
CONJUNCTION WITH S0.1



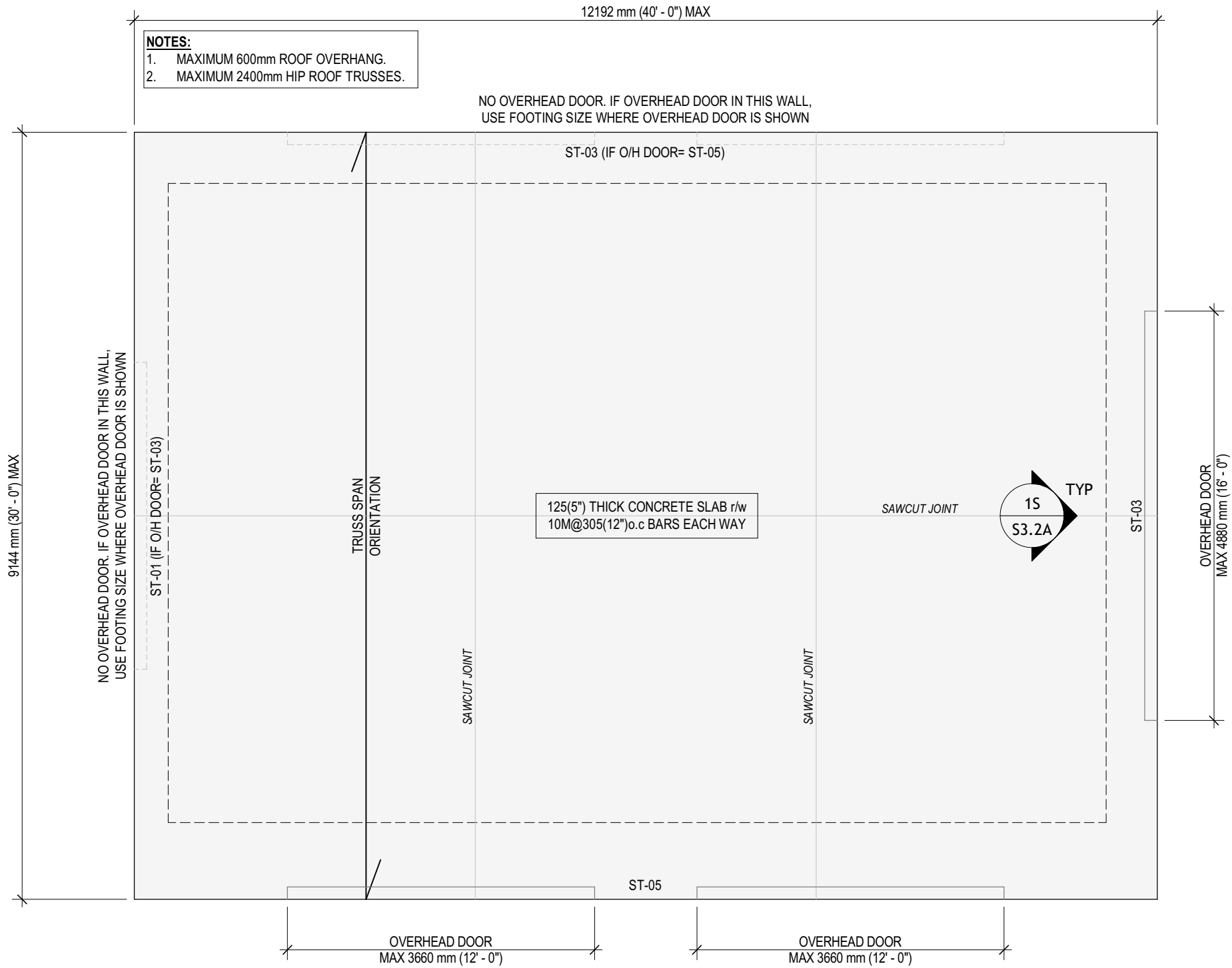
1S SHORT SPAN TRUSS SECTION
S3.2A 1 : 50



3S GARAGE TYPE 2 w/ NO OVERHEAD DOORS - SHORT SPAN TRUSS
1 : 60



2S SHORT SPAN TRUSS ISOMETRIC

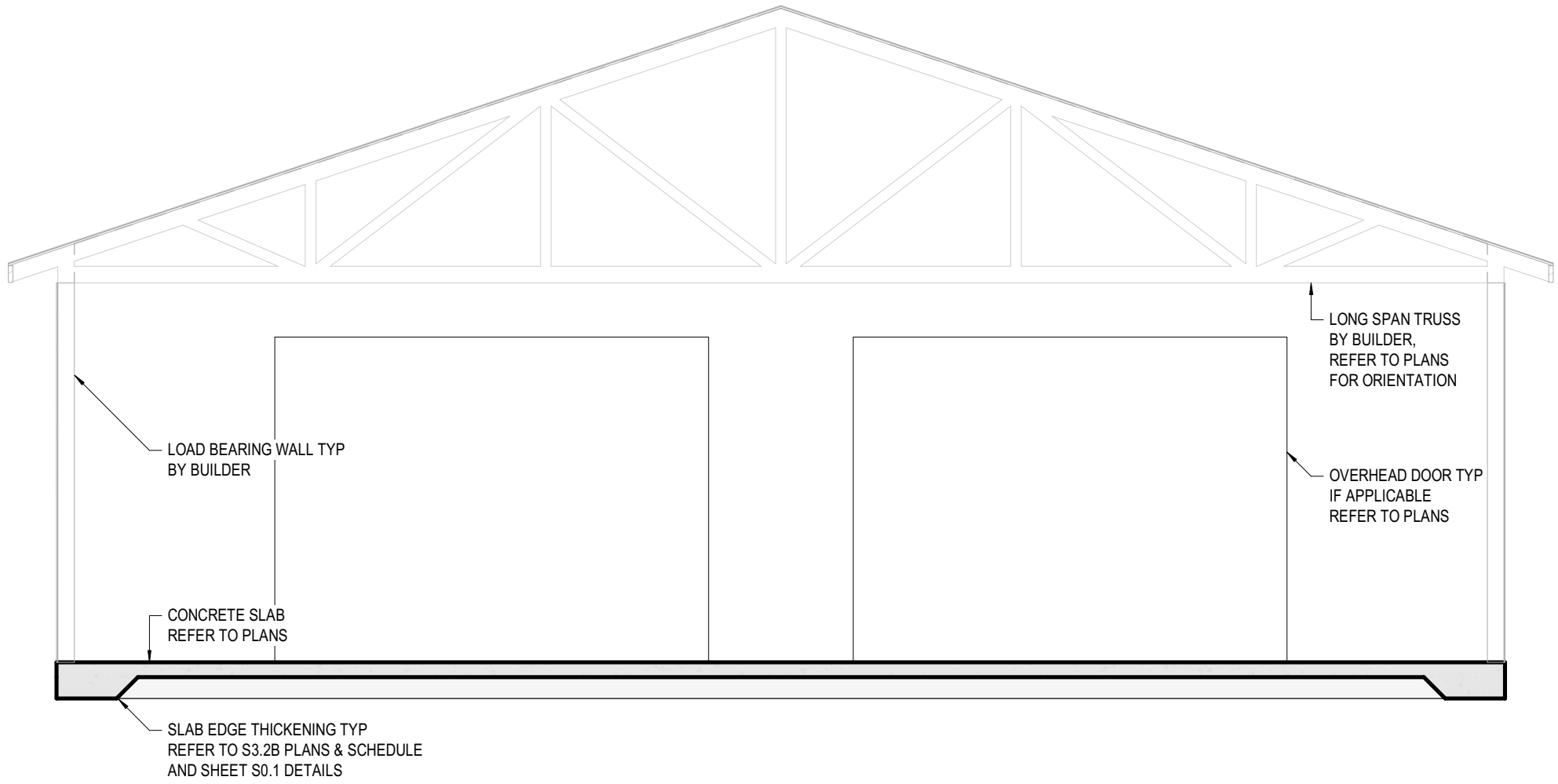


4S GARAGE TYPE 2 w/ OVERHEAD DOORS - SHORT SPAN TRUSS
1 : 60

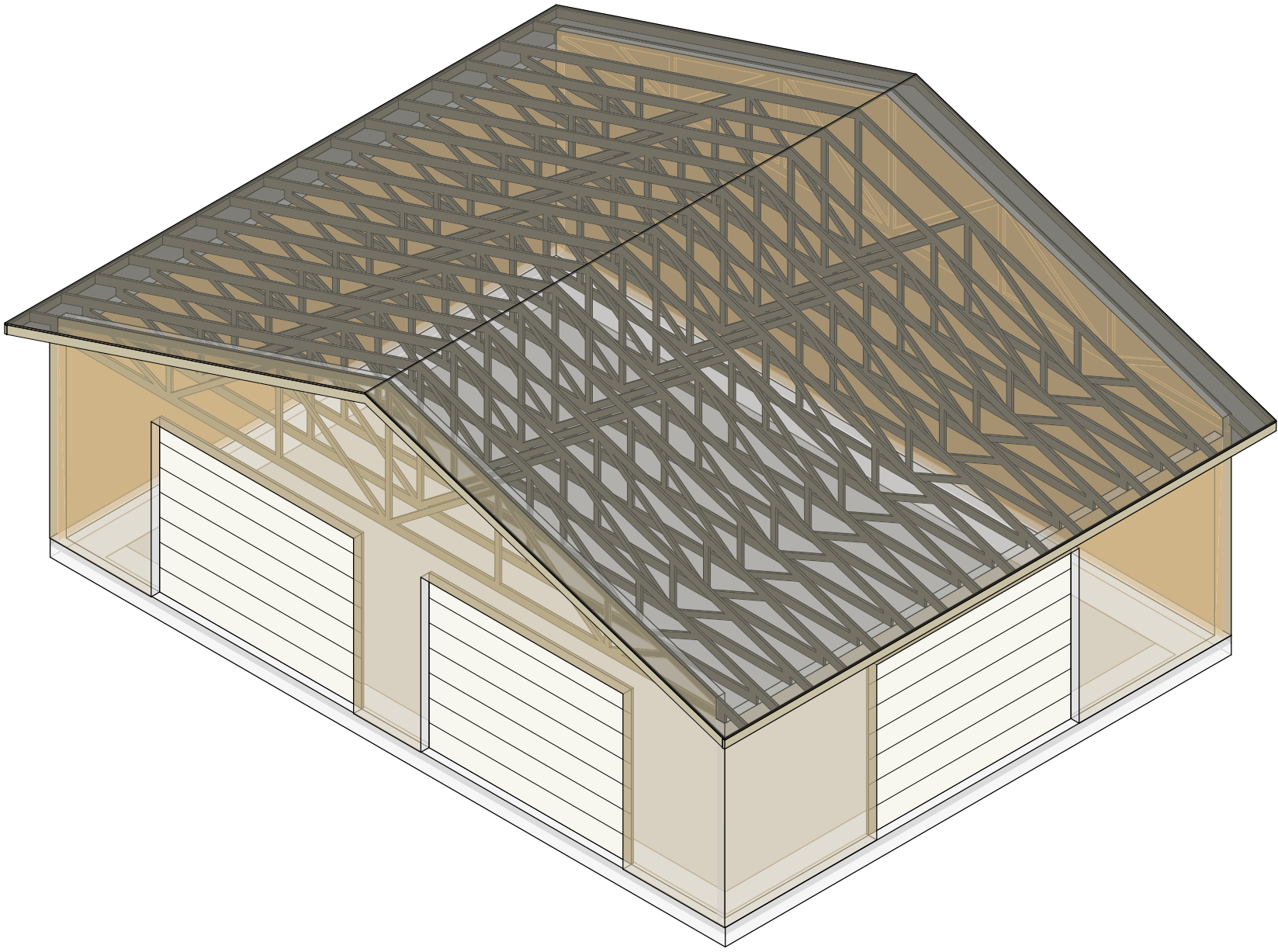


SLAB-EDGE THICKENING SCHEDULE				
TYPE MARK	SIZE (mm) WIDTHxDEPTH	BAR REINFORCING		REMARKS
		CONTINUOUS	TRANSVERSE	
ST-01	405x305	3-15M TOP&BOTTOM	10M@305;c U-BARS	REFER TO ST-01 DETAILED SECTION ON SHEET S0.1
ST-02	510x305	3-15M TOP&BOTTOM	10M@305;c U-BARS	REFER TO ST-02 DETAILED SECTION ON SHEET S0.1
ST-03	610x305	4-15M TOP&BOTTOM	10M@305;c U-BARS	REFER TO ST-03 DETAILED SECTION ON SHEET S0.1
ST-04	710x305	5-15M TOP&BOTTOM	10M@305;c U-BARS	REFER TO ST-04 DETAILED SECTION ON SHEET S0.1
ST-05	915x305	5-15M TOP&BOTTOM	10M@305;c U-BARS	REFER TO ST-05 DETAILED SECTION ON SHEET S0.1
ST-06	1220x305	6-15M TOP&BOTTOM	10M@305;c U-BARS	REFER TO ST-06 DETAILED SECTION ON SHEET S0.1

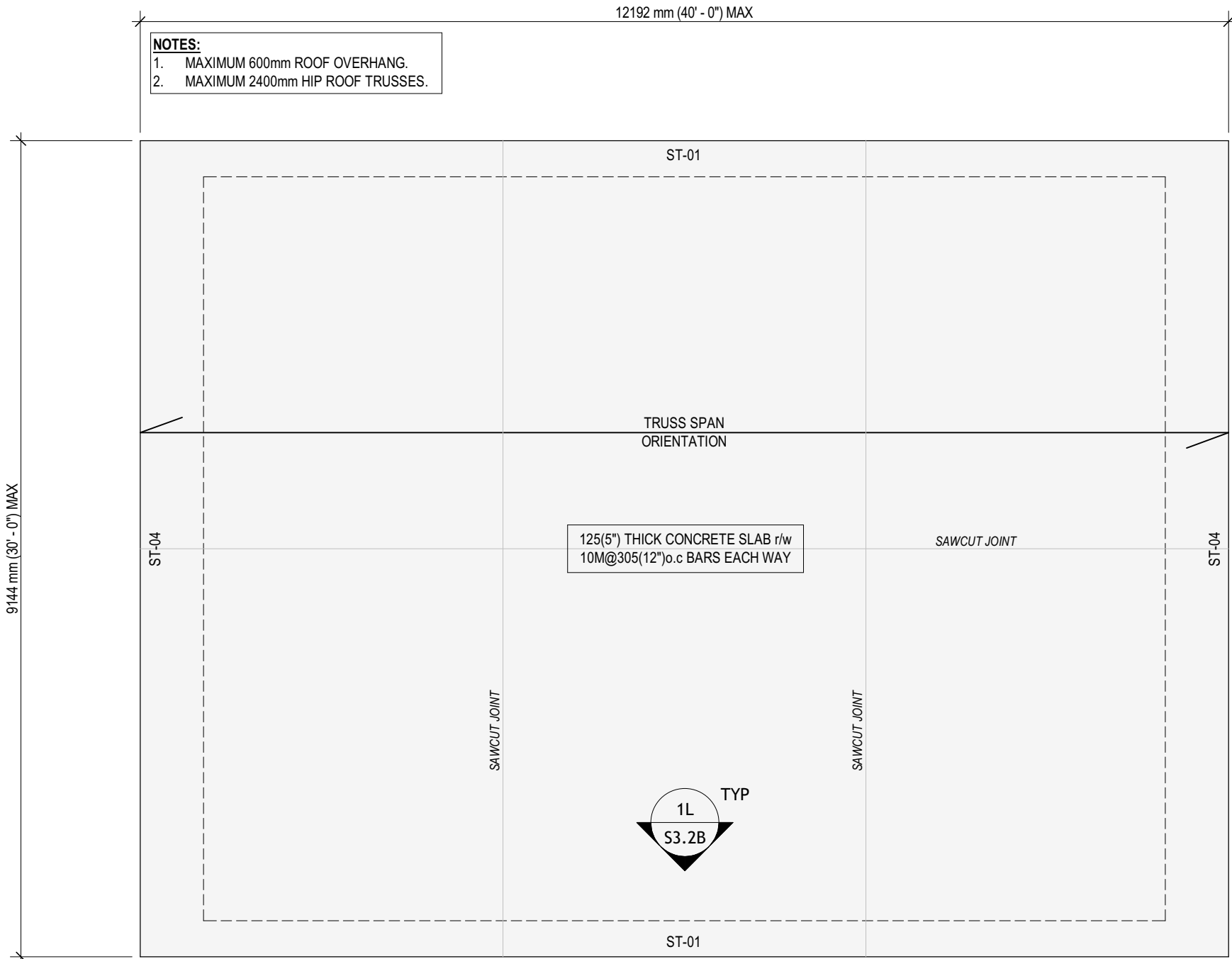
NOTE:
DRAWINGS ARE TO BE USE IN
CONJUNCTION WITH S0.1



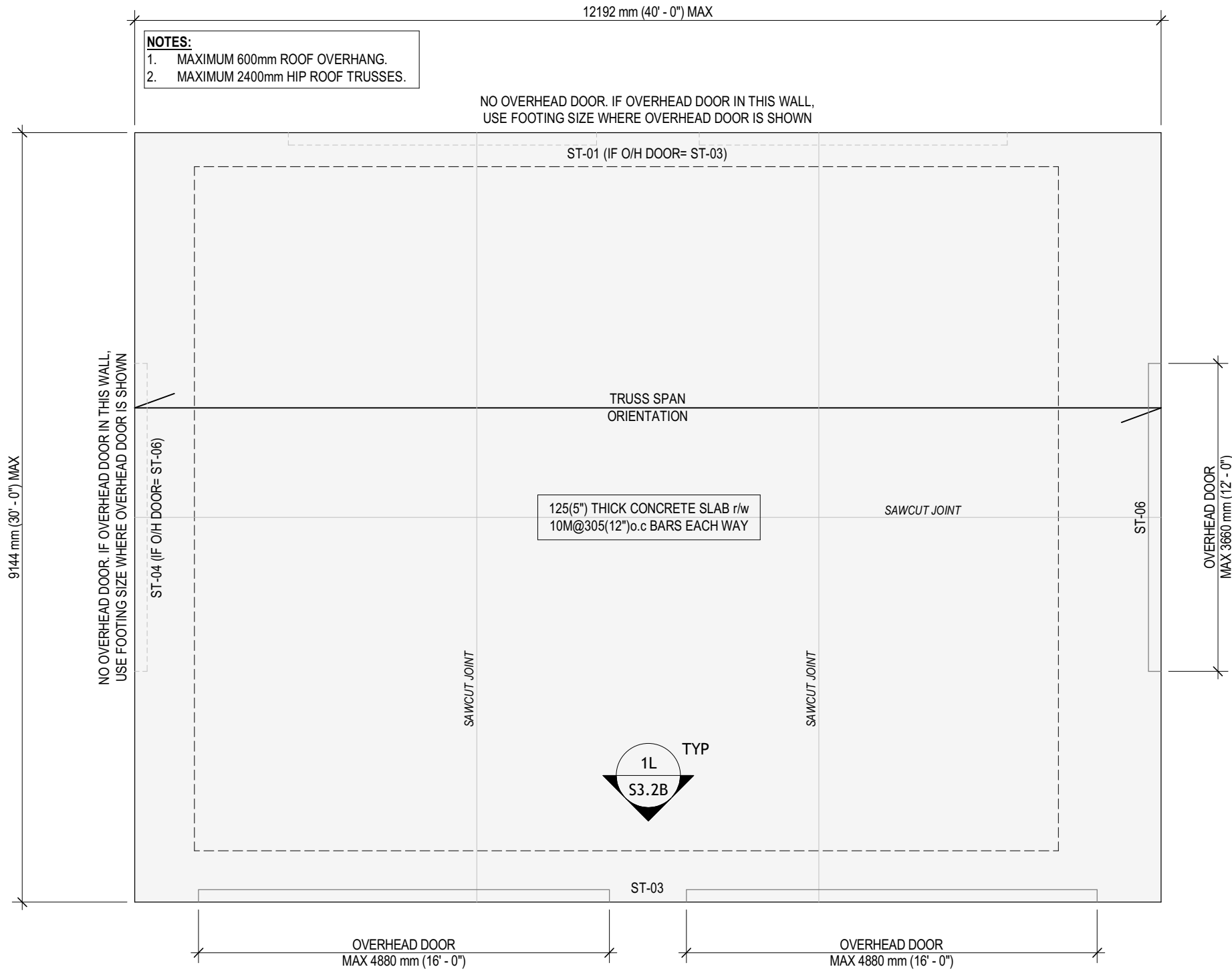
1L LONG SPAN TRUSS SECTION
S3.2B 1 : 50



2L LONG SPAN TRUSS ISOMETRIC



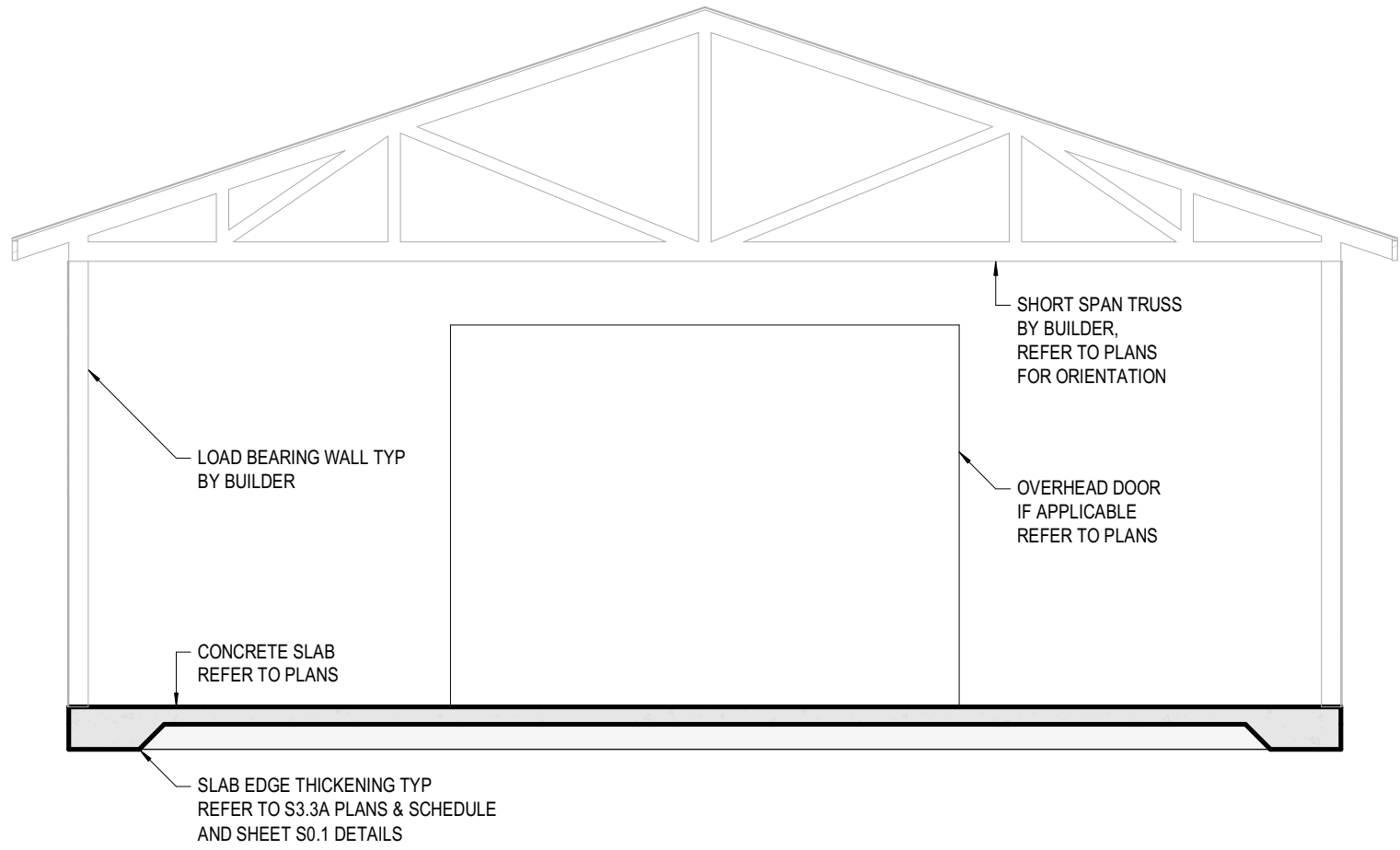
3L GARAGE TYPE 2 w/ NO OVERHEAD DOORS - LONG SPAN TRUSS
1 : 60



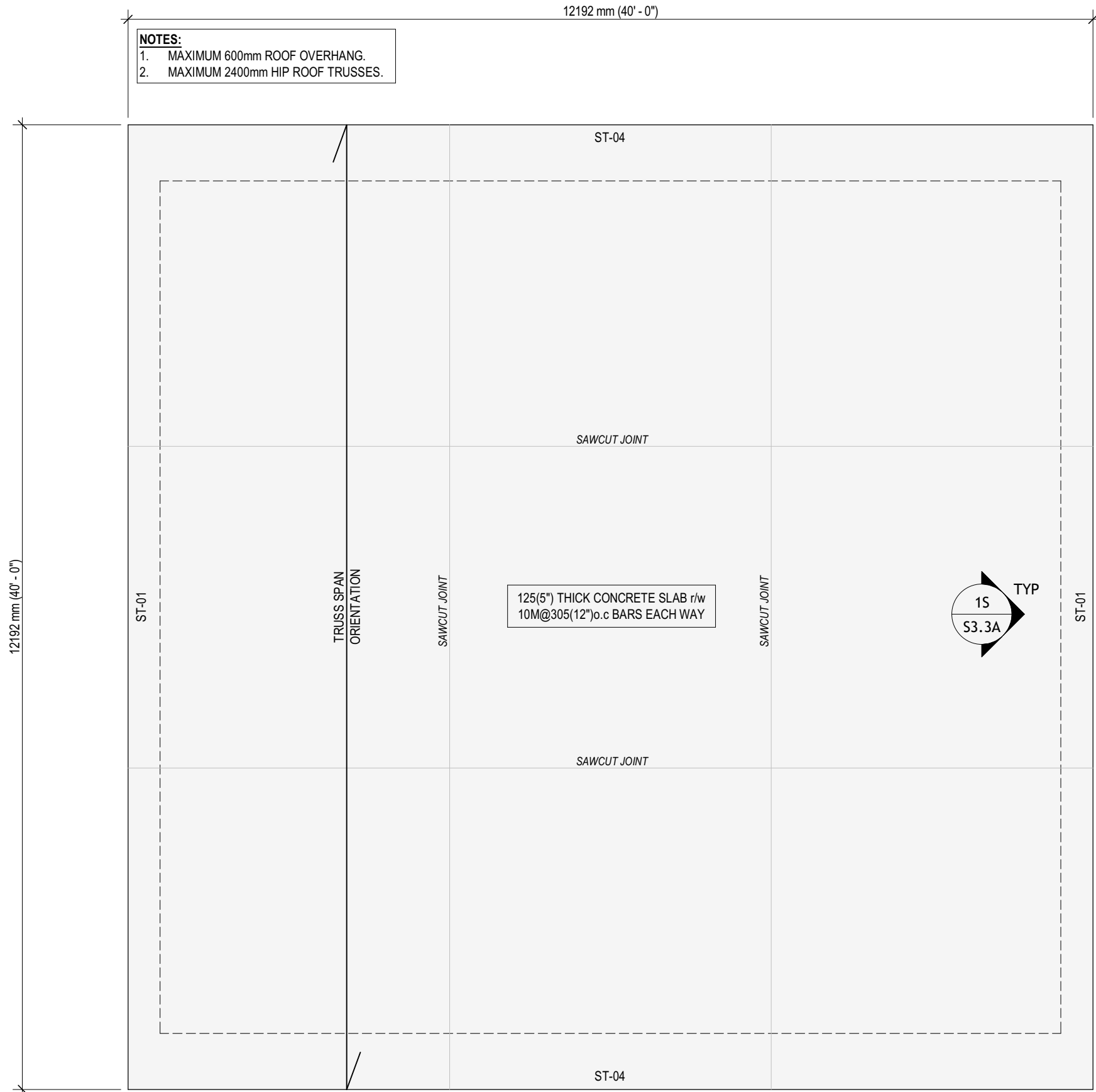
4L GARAGE TYPE 2 w/ OVERHEAD DOORS - LONG SPAN TRUSS
1 : 60

SLAB-EDGE THICKENING SCHEDULE					
TYPE MARK	SIZE (mm)	BAR REINFORCING		REMARKS	
		CONTINUOUS	TRANSVERSE		
ST-01	405x305	3-15M TOP&BOTTOM	10M@305o.c U-BARS	REFER TO ST-01 DETAILED SECTION ON SHEET S0.1	
ST-02	510x305	3-15M TOP&BOTTOM	10M@305o.c U-BARS	REFER TO ST-02 DETAILED SECTION ON SHEET S0.1	
ST-03	610x305	4-15M TOP&BOTTOM	10M@305o.c U-BARS	REFER TO ST-03 DETAILED SECTION ON SHEET S0.1	
ST-04	710x305	5-15M TOP&BOTTOM	10M@305o.c U-BARS	REFER TO ST-04 DETAILED SECTION ON SHEET S0.1	
ST-05	915x305	5-15M TOP&BOTTOM	10M@305o.c U-BARS	REFER TO ST-05 DETAILED SECTION ON SHEET S0.1	
ST-06	1220x305	6-15M TOP&BOTTOM	10M@305o.c U-BARS	REFER TO ST-06 DETAILED SECTION ON SHEET S0.1	

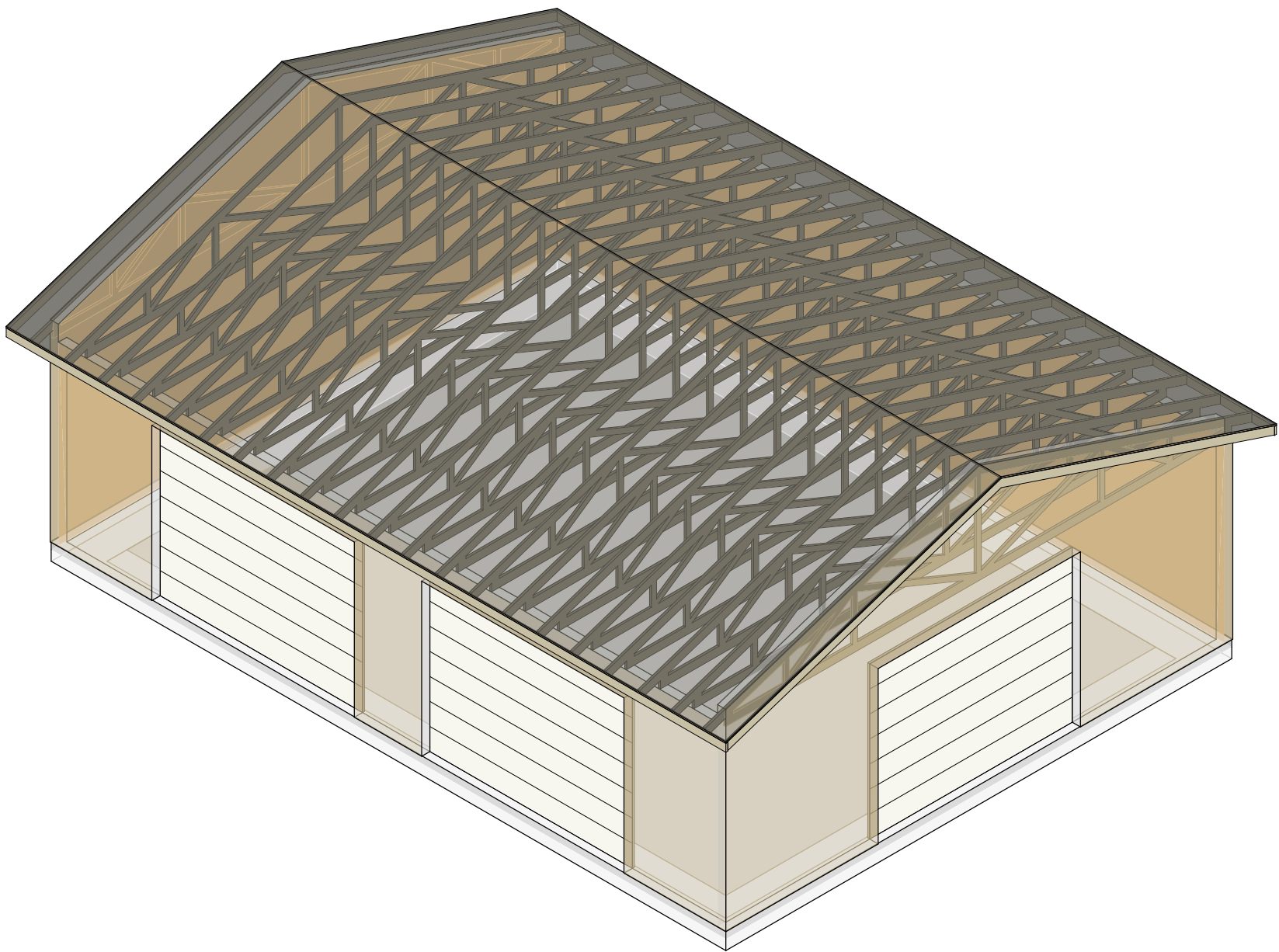
NOTE:
DRAWINGS ARE TO BE USE IN
CONJUNCTION WITH S0.1



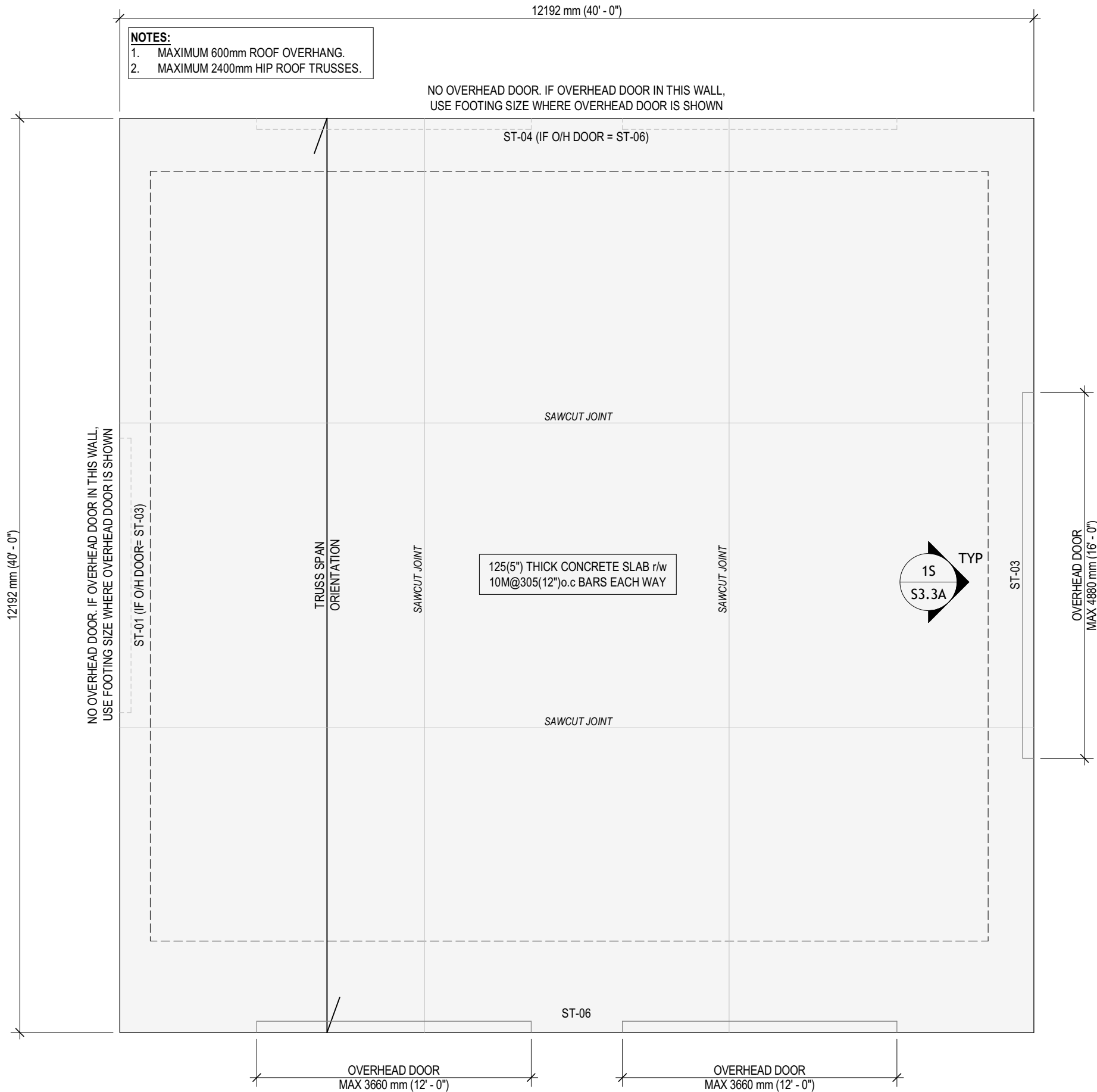
1S
S3.3A SHORT SPAN TRUSS SECTION
1 : 50



3S
S3.3A GARAGE TYPE 2 w/ NO OVERHEAD DOORS - SHORT SPAN TRUSS
1 : 60



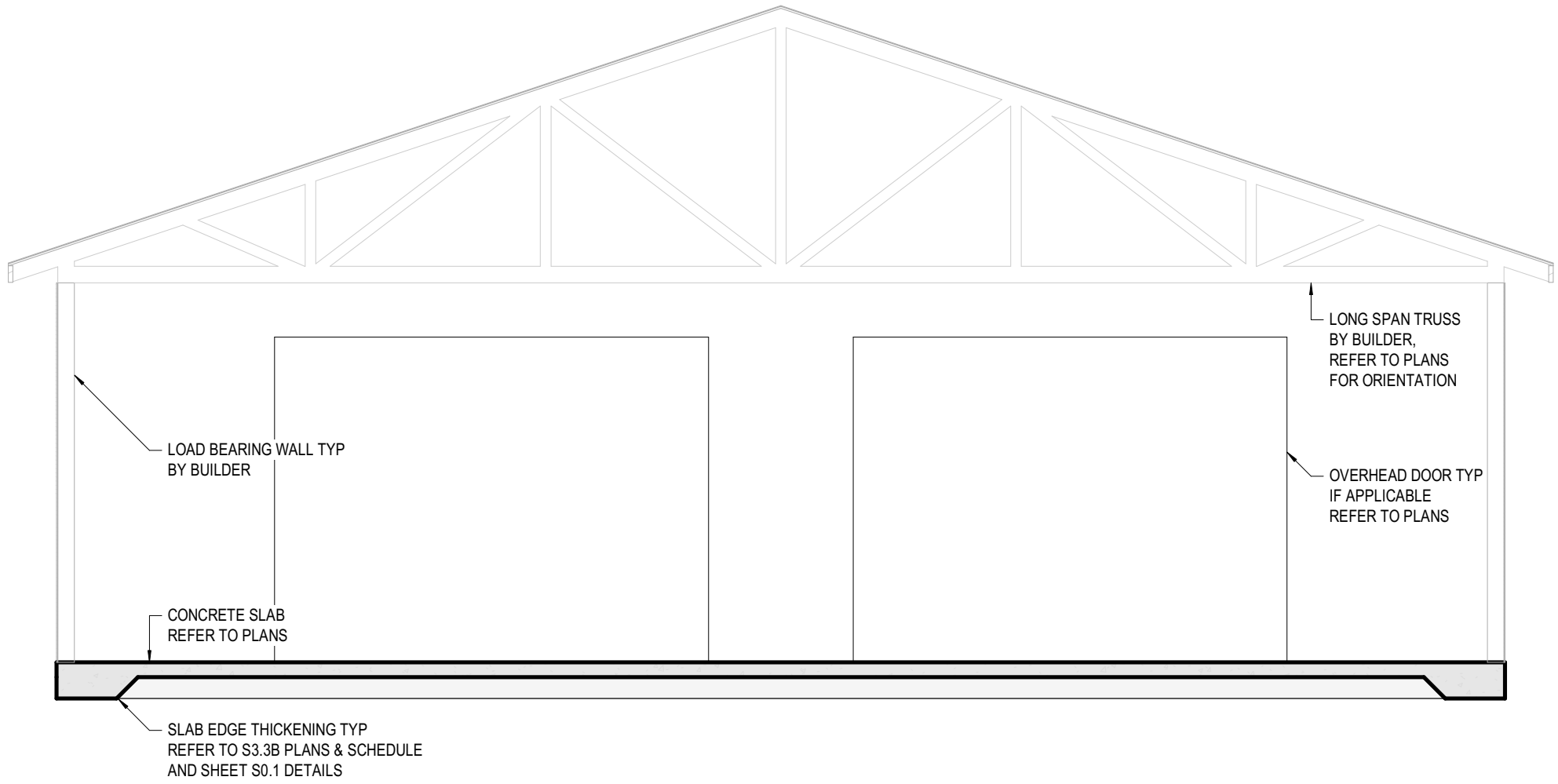
2S SHORT SPAN TRUSS ISOMETRIC



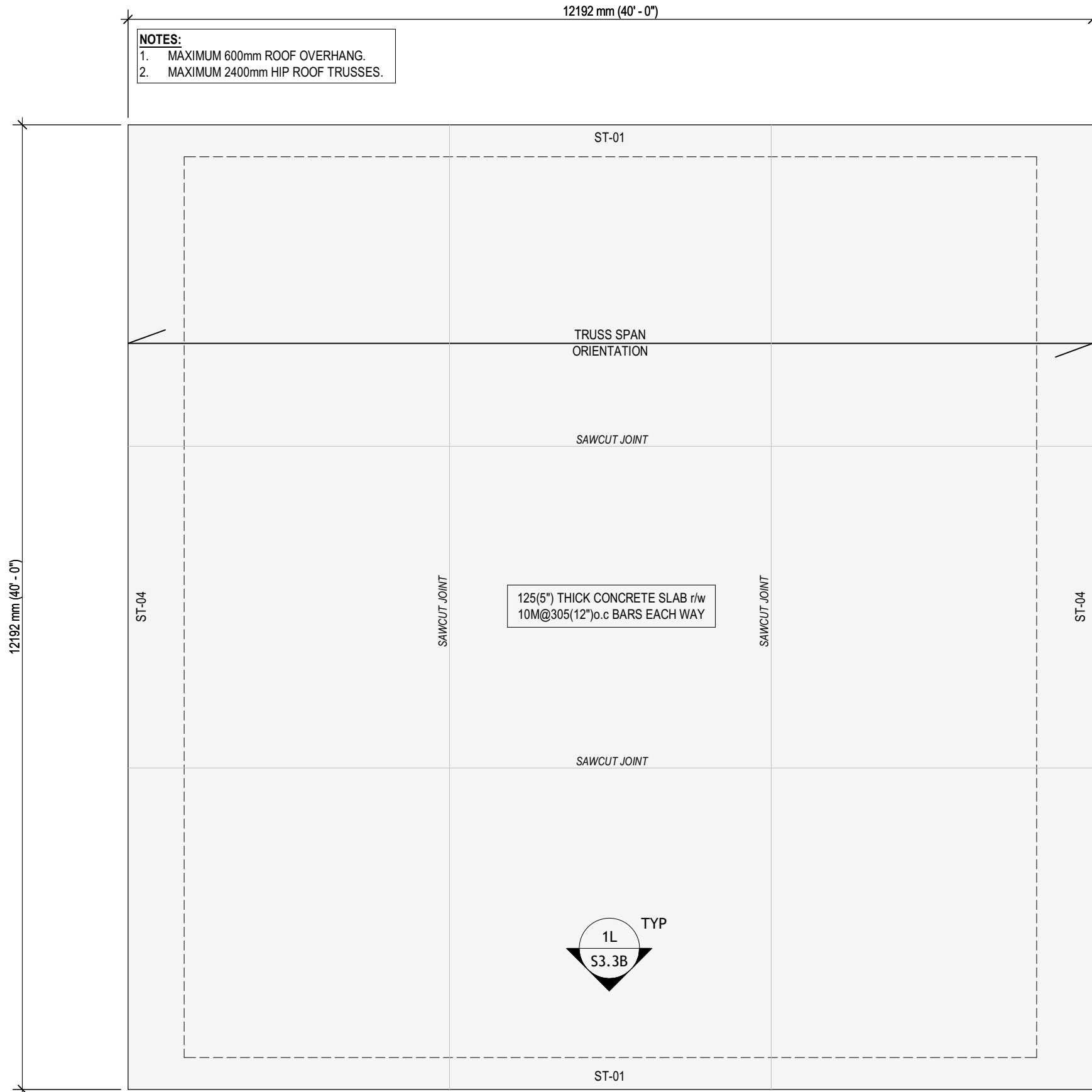
4S
S3.3A GARAGE TYPE 2 w/ NO OVERHEAD DOORS - SHORT SPAN TRUSS
1 : 60

SLAB-EDGE THICKENING SCHEDULE				
TYPE MARK	SIZE (mm) WIDTHxDEPTH	BAR REINFORCING		REMARKS
		CONTINUOUS	TRANSVERSE	
ST-01	405x305	3-15M TOP&BOTTOM	10M@305;c U-BARS	REFER TO ST-01 DETAILED SECTION ON SHEET S0.1
ST-02	510x305	3-15M TOP&BOTTOM	10M@305;c U-BARS	REFER TO ST-02 DETAILED SECTION ON SHEET S0.1
ST-03	610x305	4-15M TOP&BOTTOM	10M@305;c U-BARS	REFER TO ST-03 DETAILED SECTION ON SHEET S0.1
ST-04	710x305	5-15M TOP&BOTTOM	10M@305;c U-BARS	REFER TO ST-04 DETAILED SECTION ON SHEET S0.1
ST-05	915x305	5-15M TOP&BOTTOM	10M@305;c U-BARS	REFER TO ST-05 DETAILED SECTION ON SHEET S0.1
ST-06	1220x305	6-15M TOP&BOTTOM	10M@305;c U-BARS	REFER TO ST-06 DETAILED SECTION ON SHEET S0.1

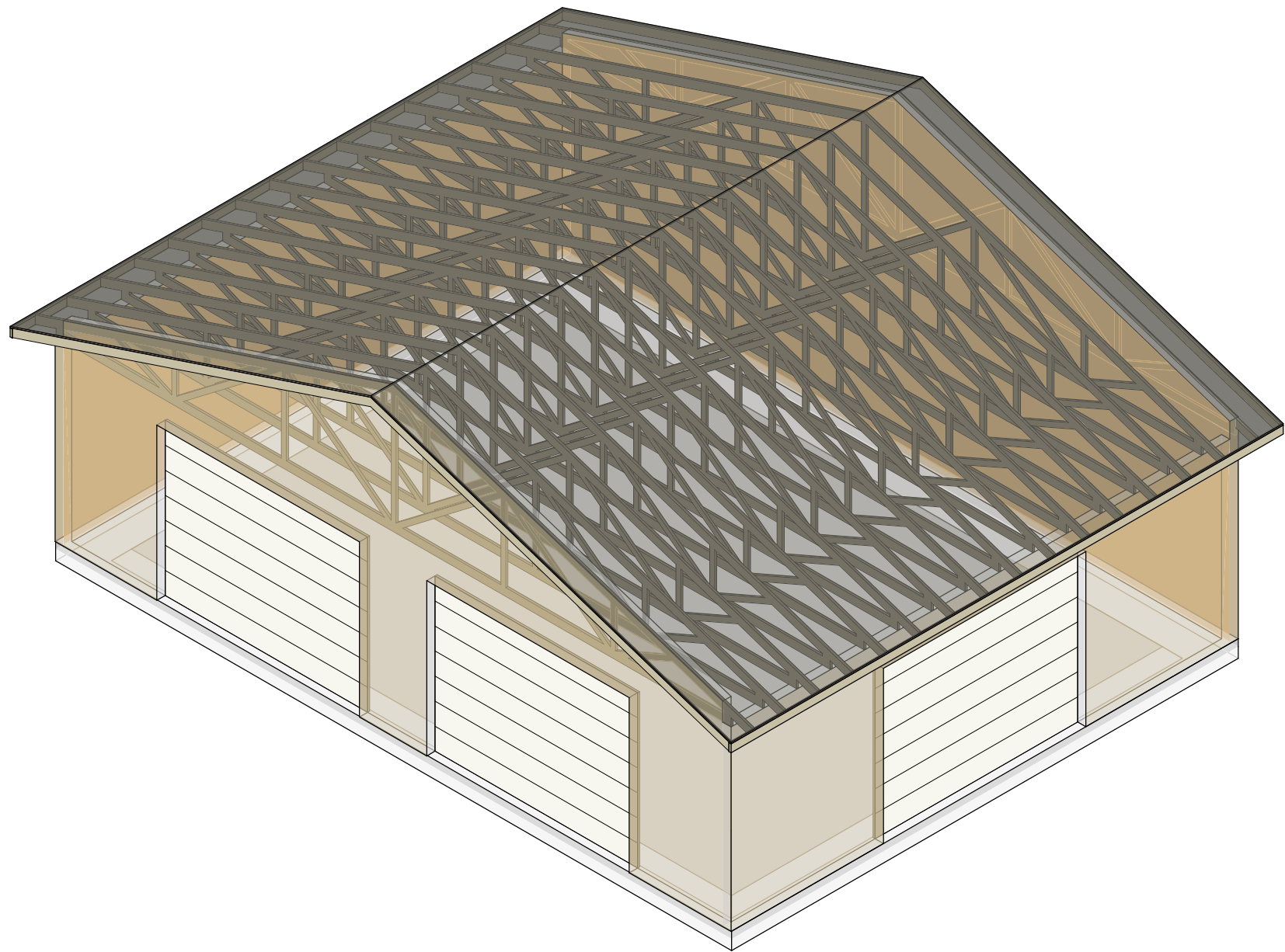
NOTE:
DRAWINGS ARE TO BE USE IN
CONJUNCTION WITH S0.1



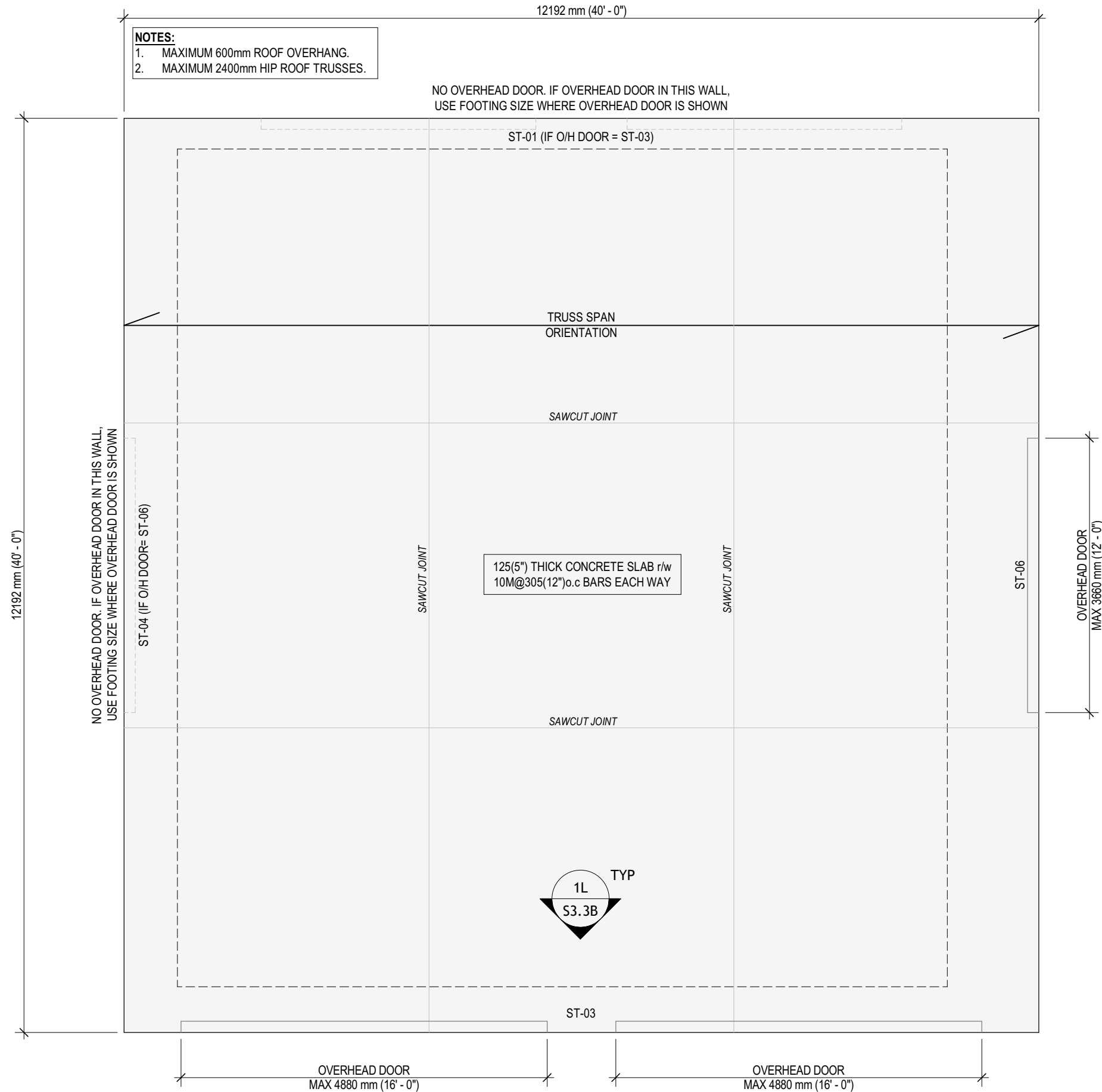
1L LONG SPAN TRUSS SECTION
S3.3B 1 : 50



3L GARAGE TYPE 2 w/ NO OVERHEAD DOORS - SHORT SPAN TRUSS
1 : 60



2L LONG SPAN TRUSS ISOMETRIC



4L GARAGE TYPE 2 w/ NO OVERHEAD DOORS - SHORT SPAN TRUSS
1 : 60