

CONCRETE NOTES

1. ALL CONCRETE WORK INCLUDING FORMING, REINFORCING, MIXING, PLACING, FINISHING AND CURING SHALL BE DONE IN ACCORDANCE WITH THE ACI MANUAL OF CONCRETE PRACTICE INCLUDING "BUILDING CODE REQUIREMENTS FOR STRUCTURAL CONCRETE", ACI 318, AND "SPECIFICATIONS FOR STRUCTURAL CONCRETE", ACI 301 LATEST EDITIONS.
2. IT SHALL BE THE RESPONSIBILITY OF THE MIX DESIGN SUPPLIER TO PROPORTION MIXES APPROPRIATELY TO REACH THE REQUIRED PROPERTIES NOTED, AND SHALL BE APPROPRIATE FOR THEIR INTENDED USE. ADMIXTURES MEETING ASTM C494 ARE OPTIONAL. HOWEVER, AIR-ENTRAINING ADMIXTURES MEETING ASTM C260 SHALL BE USED FOR CONCRETE EXPOSED TO THE EXTERIOR OR FREEZE-THAW CYCLES. CONTRACTOR SHALL SUBMIT CONCRETE MIX DESIGNS FOR EACH INTENDED USE ON THE PROJECT FOR REVIEW AND APPROVAL BY THE ENGINEER OF RECORD. CONTENTS OF THE MIX DESIGN SHALL COMPLY WITH, AND INCLUDE ALL INFORMATION REQUIRED BY, ACI 318, CHAPTER 5 (FOR 2011 AND EARLIER CODE EDITIONS), & CHAPTER 26 (FOR 2014 CODE EDITION). THIS INCLUDES, BUT IS NOT LIMITED TO NUMBER OF TESTS AND AGE OF TESTS INCLUDED IN THE MIX DESIGN REPORT.
3. ALL CONCRETE DENSITY SHALL BE NORMAL WEIGHT (145 pcf +/- 5%) UNLESS OTHERWISE INDICATED.
4. FLY ASH ALLOWANCES:

• 20% MAXIMUM BY WEIGHT OF CEMENTITIOUS IN FOOTINGS

• 15% MAXIMUM BY WEIGHT OF CEMENTITIOUS MATERIAL IN SLABS

• 0% (NONE) ALLOWED IN SLABS TO RECEIVE SHAKE ON HARDENERS
5. MACRO SYNTHETIC FIBER: POLYPROPYLENE/POLYETHYLENE SYNTHETIC MACRO FIBER COMPLYING WITH ASTM C1116 TYPE 3, MINIMUM 2 INCH LENGTH. ASPECT RATIO 50 TO 90.

A. BASIS OF DESIGN: EUCLID CHEMICAL COMPANY (THE): TUFSTRAND SF; WWW.EUCLIDCHEMICAL.COM OR APPROVED EQUAL.

B. FIBER MANUFACTURER SHALL HAVE ISO 9001 CERTIFICATION.

C. MACRO SYNTHETIC FIBER SHALL BE TESTED IN CONCRETE TO MEET THE REQUIREMENTS OF ICC-ES383.
6. COORDINATE CONCRETE WORK WITH THAT OF OTHER TRADES TO ALLOW FOR SETTING OF SLEEVES, ACCESSORIES, ETC.
7. ALL REINFORCING STEEL, ANCHOR RODS, DOWELS, AND INSERTS SHALL BE WELL- SECURED IN POSITION PRIOR TO PLACING CONCRETE. DO NOT "WET SET" OR "FLOAT" INTO CONCRETE.
8. TEST CYLINDERS WILL BE REQUIRED, AND RECORDS OF RESULTS SHALL BE SUBMITTED TO ENGINEER OF RECORD. PROVIDE A MINIMUM OF (4) 6"x12" CYLINDERS FOR TESTING (1 AT 7 DAYS, 2 AT 28 DAYS, ONE SPARE). ALTERNATIVELY, PROVIDE A MINIMUM (5) 4"x8" CYLINDERS FOR TESTING (1 AT 7 DAYS, 3 AT 28 DAYS, ONE SPARE). SLUMP TESTS ARE RECOMMENDED.
9. CONSTRUCTION JOINTS IN CONCRETE INDICATED WITH A ROUGH, CLEAN SURFACE SHALL HAVE A 1/4" AVERAGE AMPLITUDE.
10. ALL COLD JOINTS SHALL BE ROUGHENED AND CLEANED PRIOR TO PLACING CONCRETE.
11. SLUMP: CONCRETE MIXES SHALL BE PROPORTIONED TO ACHIEVE A MAXIMUM SLUMP OF 8" FOR CONCRETE CONTAINING HIGH RANGE WATER REDUCING ADMIXTURE. 6" FOR CONCRETE CONTAINING A MID-RANGE WATER REDUCING ADMIXTURE. MIXES SHALL HAVE A WATER SLUMP OF 2"-3" (3" TO 4" FOR CONCRETE RECEIVING A "DRY-SHAKE" HARDENER), MAXIMUM 4" WATER SLUMP FOR ALL OTHER CONCRETE.
12. SELF-CONSOLIDATING CONCRETE MAY BE USED FOR ALL ARCHITECTURAL CONCRETE AND HEAVILY REINFORCED MEMBERS AS SHOWN ON THE DRAWINGS. ALL SELF- CONSOLIDATING CONCRETE SHALL CONTAIN THE SPECIFIED HIGH-RANGE WATER- REDUCING ADMIXTURE AND VISCOSITY-MODIFYING ADMIXTURE WHERE REQUIRED. MINIMUM SPREAD OF 22"-30" WHEN MEASURED IN ACCORDANCE WITH ASTM C1611 OR AS REQUIRED BY THE SUCCESSFUL TEST PLACEMENT. THE WORKABILITY, PUMPABILITY, FINISHABILITY, AND SETTING TIME OF THE PROPOSED MIX DESIGN SHALL BE VERIFIED WITH A SUCCESSFUL TEST PLACEMENT ONSITE. COMPRESSIVE STRENGTH: 5000 PSI AT 28 DAYS OR AS NOTED ON THE DRAWINGS.
13. AIR CONTENT: ALL CONCRETE EXPOSED TO FREEZING AND THAWING AND/OR REQUIRED TO BE WATER TIGHT SHALL HAVE AN AIR CONTENT OF 4.5% TO 7.5%. ALL INTERIOR SLABS AND ALL SLABS TO RECEIVE DRY-SHAKE SHALL HAVE A MAXIMUM AIR CONTENT OF 3%.
14. DEPOSIT AND CONSOLIDATE CONCRETE FOR FLOORS AND SLABS IN A CONTINUOUS OPERATION, WITHIN LIMITS OF CONSTRUCTION JOINTS, UNTIL PLACEMENT OF A PANEL OR SECTION IS COMPLETE.

A. CONSOLIDATE CONCRETE DURING PLACEMENT OPERATIONS, SO CONCRETE IS THOROUGHLY WORKED AROUND REINFORCEMENT AND OTHER EMBEDDED ITEMS AND INTO CORNERS.

B. MAINTAIN REINFORCEMENT IN POSITION ON CHAIRS DURING CONCRETE PLACEMENT.

C. SCREED SLAB SURFACES WITH A STRAIGHT EDGE AND STRIKE OFF TO CORRECT ELEVATIONS.

D. UTILIZE A VIBRATORY SCREED FOR CONCRETE THAT WILL RECEIVE DIAMOND POLISH FINISH. KEEP VIBRATING SCREED MOVING CONTINUOUSLY ACROSS SURFACE. DO NOT STOP SCREED IN ANY ONE PLACE WHILE VIBRATING.

E. SLOPE SURFACES UNIFORMLY TO DRAINS WHERE REQUIRED.

F. BEGIN INITIAL FLOATING USING BULL FLOATS OR DARBIES TO FORM A UNIFORM AND OPEN-TEXTURED SURFACE PLANE BEFORE EXCESS BLEED WATER APPEARS ON THE SURFACE. DO NOT FURTHER DISTURB SLAB SURFACES BEFORE STARTING FINISHING OPERATIONS.

G. THE USE OF HIGHWAY STRAIGHT EDGES OR "BUMP CUTTERS" ON CONCRETE SLABS TO BE POLISHED IS PROHIBITED.
15. CONCRETE TO BE POLISHED SHALL RECEIVE A HARD STEEL TROWEL FINISH WITH A MINIMUM OF (3) SEPARATE PASSES WITH POWER TROWEL TO ACHIEVE CLASS 5 FINISH AS DESCRIBED IN ACI 302R. HAND TROWELLING SHALL BE LIMITED TO ONLY THOSE AREAS NECESSARY. REFER TO ARCHITECTURAL DRAWINGS FOR ADDITIONAL INFORMATION.

A. INSPECT TROWELLING MACHINE AND REMOVE ACCUMULATED MORTAR PRIOR TO EACH PASS.

B. FINISH SURFACE SHALL BE FREE OF TROWEL MARKS, BURN MARKS AND MOTTLING.
16. ALL CONCRETE SHALL HAVE A MINIMUM 28-DAY COMPRESSIVE STRENGTH IN ACCORDANCE WITH THE FOLLOWING:

A. "N" IN COLUMN INDICATES THE ADDITION OF ENTRAINED AIR IS NOT REQUIRED, BUT IS PERMITTED. AIR ENTRAINMENT IS NOT RECOMMENDED FOR SURFACES TO BE GIVEN A SMOOTH, DENSE, HARD-TROWELED FINISH. COORDINATE FINISH REQUIREMENTS WITH ARCHITECTURAL DRAWINGS AND/ OR SPECIFICATIONS.

CONCRETE TABLE					
INTENDED USE	MIN 28 DAY STRENGTH (psi)	MAX WATER-CEMENT RATIO	% TOTAL AIR LIMITS	MACRO SYNTHETIC FIBER (1)	% MAX SHRINKAGE @ 28 DAYS
INTERIOR SLAB ON GRADE	4,000	0.50	3	YES	0.04
FOOTING & FOUNDATION WALLS	4,000	0.48	4.5 TO 7.5 (WHERE EXPOSED TO EXT)	-	0.05
GRADE BEAMS	4,000	0.48	4.5 TO 7.5 (WHERE EXPOSED TO EXT)	-	0.05
CONCRETE EXPOSED TO DE-ICERS	4,500	0.45	4.5 TO 7.5	-	0.05
ALL CONCRETE NOT OTHERWISE SPECIFIED	4,000	0.40	4.5 TO 7.5	-	0.05

COLD-FORMED STEEL FRAMING NOTES

1. STEEL FOR COLD-FORMED SECTIONS, AND STEEL SHEET AND PLATE USED IN COLD-FORMED STEEL CONSTRUCTION SHALL CONFORM TO SECTION A2.1 OF AISI STANDARD: "NORTH AMERICAN SPECIFICATION FOR THE DESIGN OF COLD-FORMED STEEL STRUCTURAL MEMBERS", LATEST EDITION.
2. ALL 12, 14, AND 16 GAUGE MEMBERS SHALL MEET THE REQUIREMENTS OF ASTM A1003, GRADE ST50H (MINIMUM YIELD OF 50,000 psi). ALL 18 AND 20 GAUGE MEMBERS SHALL MEET THE REQUIREMENTS OF ASTM A1003 GRADE ST33H (MINIMUM YIELD OF 33,000 psi).
3. SCREWS FOR COLD-FORMED STEEL CONSTRUCTION SHALL BE ITW BUILDEX TEK SCREWS (ICC ESR-1976) OR APPROVED EQUAL.
4. ALL SCREWS SHALL BE INSTALLED SO THAT HEADS ARE FLUSH WITH OUTSIDE MATERIAL. DO NOT OVERDRIVE SCREWS. SCREWS WITH WING-TIPS ARE NOT PERMITTED IN SHEAR WALLS OR DIAPHRAGMS.
5. SCREW FASTENERS MUST BE INSTALLED PERPENDICULAR, FULLY SEATED AND WITH A MINIMUM (3) SCREW THREADS EXPOSED BACKSIDE OF CONNECTION (UNO).
6. SECTION PROPERTIES ARE ASSUMED TO BE IN ACCORDANCE WITH THE AMERICAN IRON AND STEEL INSTITUTE "NORTH AMERICAN SPECIFICATION FOR THE DESIGN OF COLD-FORMED STEEL STRUCTURAL MEMBERS" 2012 EDITION WITH SUPPLEMENTS. THE CONTRACTORS IS TO VERIFY THAT THE MATERIALS INSTALLED MEET OR EXCEED THESE DESIGN VALUES.
7. MECHANICAL BRIDGING SHALL BE USED IN ALL CASES WHERE INDICATED. INSTALLATION OF BRIDGING MUST BE COMPLETED BEFORE ANY LOADS ARE APPLIED TO THE SYSTEM. ALL BRIDGING SHALL BE TERMINATED AT JAMBS, CORNER STUDS OR COLUMNS. BRIDGING ENDS SHALL NOT HANG LOOSE. STUDS SHALL BE BRACED AGAINST ROTATION.
8. ALL FRAMING COMPONENTS SHALL BE CUT SQUARELY FOR ATTACHMENT TO PERPENDICULAR MEMBERS. STUD ENDS MUST SEAT TIGHTLY INTO TRACKS IN ALL BEARING APPLICATIONS.
9. NO SPLICES IN STUDS, JOISTS, HEADERS, OR OTHER LOAD CARRYING MEMBERS MAY BE MADE WITHOUT PRIOR ENGINEERING REVIEW AND SPECIFIC DETAILS FOR ANY SUCH REVISION TO THE ORIGINAL DESIGN.
10. ALL WELDING SHALL BE PERFORMED BY AWS WELDERS QUALIFIED FOR WELDING COLD-FORMED STEEL CONFORMANCE WITH AWS D1.3 USING E60 ELECTRODES, UNLESS OTHERWISE NOTED. STEEL REQUIRING WELDING SHALL BE 16ga MINIMUM.
11. ALL COLD-FORMED STUDS AND JOISTS SHALL BE INSTALLED PER MANUFACTURER'S RECOMMENDATIONS REGARDING MINIMUM INSTALLATION STANDARDS FOR BEARING, BRIDGING, AND BRACING.
12. BOTTOM TRACK TO MATCH STUD GAUGE WITH A MINIMUM 1-1/4" FLANGE UNLESS OTHERWISE NOTED.
13. ALL EXTERIOR WALLS TO HAVE HORIZONTAL BRIDGING @ 4'-0" MAXIMUM.
14. REFER TO "DEFERRED SUBMITTALS" FOR ADDITIONAL REQUIREMENTS.

PRE-FABRICATED WOOD TRUSS NOTES

1. DESIGN AND FABRICATION SHALL BE IN ACCORDANCE WITH THE TRUSS PLATE INSTITUTE PUBLICATION "DESIGN SPECIFICATION FOR METAL PLATE CONNECTED WOOD TRUSSES", LATEST EDITION.
2. PROVIDE ALL PERMANENT TRUSS BRACING INDICATED ON DRAWINGS OR SPECIFIED BY TRUSS MANUFACTURER. IN ADDITION, PROVIDE TEMPORARY BRACING AS INDICATED IN THE TRUSS PLATE INSTITUTE BOOKLET "BRACING WOOD TRUSSES: COMMENTARY AND RECOMMENDATIONS BWT-78".
3. NO FIELD MODIFICATIONS OF TRUSSES ARE PERMITTED UNLESS FABRICATOR PROVIDES CALCULATIONS AND DRAWINGS SHALL BE SIGNED AND SEALED BY A REGISTERED ENGINEER (REGISTERED IN THE STATE WHERE THE PROJECT IS LOCATED).
4. REFER TO "DEFERRED SUBMITTALS" FOR ADDITIONAL REQUIREMENTS.

LUMBER TABLE		
MEMBER	SPECIES	GRADE
2x PLATES, STRIPPING, MISC CONCEALED FRAMING, BLKG, & FIRE STOPPING	SOUTHERN PINE	NO 2
SILLS ON CONCRETE OR MASONRY	PRESSURE TREATED SOUTHERN PINE	NO 2
2x LUMBER	SOUTHERN PINE	NO 2
ALL 4x DIMENSIONED LUMBER	SOUTHERN PINE	NO 2
TIMBER 5x5 AND LARGER	SOUTHERN PINE	NO 1
PARALLEL STRAND LUMBER (PSL)	PER MANUFACTURER	2.0E
ENGINEERED WOOD RIM BOARD	PER MANUFACTURER	APA RATED RIM BOARD PLUS
LAMINATED VENEER LUMBER (LVL) HEADERS, BEAMS, STRINGERS AND POSTS	PER MANUFACTURER	ICC ESR-2403, GRADE 1.9E; OR ICC ESR-1387, GRADE 1.9E; OR ICC ESR-2993, GRADE 1.9E; OR ICC ESR-1994, GRADE 2.0E
SHEAR WALL SHEATHING	PER MANUFACTURER	APA RATED SHEATHING, EXPOSURE 1 (PS 1 OR PS 2)
ROOF SHEATHING	PER MANUFACTURER	APA RATED SHEATHING, EXPOSURE 1 (PS 1 OR PS 2)
FLOOR SHEATHING	PER MANUFACTURER	APA RATED SHEATHING, EXPOSURE 1 (PS 1 OR PS 2)
GLULAM BEAMS (GLB)	PER PLAN	PER PLAN

WOOD FASTENER TYPES SCHEDULE

NOTE: 1. "SD" AND "SDS" SCREWS ARE MANUFACTURED BY SIMPSON STRONG-TIE. 2. ALL SCREWS SHALL BE INSTALLED SO THAT HEADS ARE FLUSH WITH OUTSIDE MATERIAL. DO NOT OVERDRIVE SCREWS. SCREWS WITH WING-TIPS ARE NOT PERMITTED IN SHEAR WALLS OR DIAPHRAGMS.

TYPE	DIAMETER	LENGTH
16d COMMON	0.162"	3 1/2"
10d COMMON	0.148"	3"
8d COMMON	0.131"	2 1/2"
#9 SD SCREW	0.131"	1 1/2" OR 2 1/2"
#10 SD SCREW	0.161"	1 1/2" OR 2 1/2"
SDS SCREW	0.25"	VARIES 1 1/2"-8"

SPECIAL INSPECTIONS - CONCRETE TABLE

ITEM	INSPECTION FREQUENCY	SCOPE
REINFORCEMENT	PERIODIC	INSPECT REINFORCEMENT (INCLUDING PRESTRESSING TENDONS) AND PLACEMENT; VERIFY CONFORMANCE WITH CONSTRUCTION DOCUMENTS, AND THAT BARS ARE FREE FROM MATERIALS THAT COULD PREVENT BOND, ARE ADEQUATELY LAPPED, SPLICED, TIED, AND SUPPORTED
ANCHOR INSTALLATION	PERIODIC	INSPECT CAST-IN-PLACE ANCHORS AND BOLTS
ANCHOR INSTALLATION	PERIODIC	INSPECT POST-INSTALLED MECHANICAL AND ADHESIVE ANCHORS NOT OTHERWISE SPECIFIED
ANCHOR INSTALLATION	CONTINUOUS	INSPECT POST-INSTALLED MECHANICAL AND ADHESIVE ANCHORS PER THE REQUIREMENTS IN THEIR RESPECTIVE ICC-ES REPORTS
MIX DESIGN	PERIODIC	VERIFY USE OF APPROVED MIX DESIGN
SAMPLING AND TESTING	CONTINUOUS	PRIOR TO CONCRETE PLACEMENT, FABRICATE SPECIMENS FOR STRENGTH TESTING, PERFORM SLUMP AND AIR CONTENT TESTS, AND DETERMINE TEMPERATURE OF THE CONCRETE
CONCRETE PLACEMENT	PERIODIC	VERIFY MAINTENANCE OF CURING TEMPERATURE AND TECHNIQUES
CONCRETE PLACEMENT	PERIODIC	INSPECT FORMWORK FOR SHAPE, LOCATION, AND DIMENSIONS OF CONCRETE MEMBER BEING FORMED
CONCRETE PLACEMENT	CONTINUOUS	CONCRETE PLACEMENT

SPECIAL INSPECTIONS - OFF-SITE FABRICATION (INCLUDING PRE-MANUFACTURED WOOD STRUCTURAL ELEMENTS AND ASSEMBLIES, AND STEEL FABRICATING)

ITEM	INSPECTION FREQUENCY	SCOPE
FABRICATION AND IMPLEMENTATION PROCEDURES	PERIODIC	VERIFY THAT FABRICATOR MAINTAINS DETAILED FABRICATION AND QUALITY CONTROL PROCEDURES THAT PROVIDE A BASIS FOR INSPECTION CONTROL OF THE WORKMANSHIP AND THE FABRICATOR'S ABILITY TO CONFORM TO APPROVED CONSTRUCTION DOCUMENTS AND REFERENCED STANDARDS; REVIEW PROCEDURES FOR COMPLETENESS AND ADEQUACY RELATIVE TO THE CODE REQUIREMENTS FOR THE FABRICATOR'S SCOPE OF WORK
NOTE	-	SPECIAL INSPECTION FOR OFF-SITE FABRICATION IS NOT REQUIRED FOR FABRICATORS APPROVED BY THE BUILDING OFFICIAL IN ACCORDANCE WITH THE CODE

SPECIAL INSPECTIONS - SOILS AND FOUNDATIONS TABLE

ITEM	INSPECTION FREQUENCY	SCOPE
SOILS	PERIODIC	VERIFY MATERIALS BELOW SHALLOW FOUNDATIONS ARE ADEQUATE TO ACHIEVE THE DESIGN BEARING CAPACITY; VERIFY EXCAVATIONS ARE EXTENDED TO PROPER DEPTH AND HAVE REACHED PROPER MATERIAL; PERFORM CLASSIFICATION AND TESTING OF COMPACTED FILL MATERIALS; PRIOR TO PLACEMENT OF COMPACTED FILL, INSPECT SUBGRADE AND VERIFY THAT SITE HAS BEEN PREPARED PROPERLY
SOILS	CONTINUOUS	VERIFY USE OF PROPER MATERIALS, DENSITIES, LIFT THICKNESSES, AND COMPACTION OF FILL; VERIFY MATERIALS AND PROCEDURES COMPLY WITH THE GEOTECHNICAL REPORT

SPECIAL INSPECTIONS - WOOD TABLE

ITEM	INSPECTION FREQUENCY	SCOPE
PREMANUFACTURED WOOD STRUCTURAL ELEMENTS AND ASSEMBLIES	-	SEE "OFF-SITE FABRICATION" SPECIAL INSPECTION TABLE
DIAPHRAGM AND SHEAR WALL	PERIODIC	WOOD SHEAR WALLS, SHEAR PANELS, AND DIAPHRAGMS, INCLUDING NAILING, BOLTING, ANCHORING, AND OTHER FASTENING TO COMPONENTS OF THE MAIN LATERAL SYSTEM WHEN THE FASTENER SPACING IS LESS THAN OR EQUAL TO 4 INCHES ON CENTER

LARR/ICC-ESR REPORT NUMBERS

ITEM	REPORT NUMBER
HILTI HDI-P TZ DROP-IN ANCHORS	ICC-ESR-4236
HILTI KWIK-BOLT TZ DROP-IN ANCHORS	LARR 25701
HILTI KWIK-HUS EZ ANCHOR	LARR 25897
HILTI X-U POWDER DRIVEN FASTENERS	LARR 25675
METAL STUDS/TRACKS CLARK-DIETRICH OR EQUIVALENT	LARR 25889
TEK SCREWS (ITW BUILDEX) OR EQUIVALENT	LARR 25915



PANDA EXPRESS, INC.
1683 Walnut Grove Ave.
Rosemead, California
91770

Telephone: 626.799.9898
Facsimile: 626.372.8288

All ideas, designs, arrangement and plans indicated or represented by this drawing are the property of Panda Express Inc. and were created for use on this specific project. None of these ideas, designs, arrangements or plans may be used by or disclosed to any person, firm, or corporation without the written permission of Panda Express Inc.

ISSUE DATE:

04/27/21 WALMART REVIEW
05/05/21 ISSUE FOR PERMIT

DRAWN BY:

DLP

PANDA PROJECT #: S8-22-D8044

ENG PROJECT #: NEW-IN-01-21



5/6/21



15450 S OUTER FORTY DRIVE, SUITE 300
CHESTERFIELD, MO 63017

PANDA EXPRESS

TRUE WARM & WELCOME
STATE ST. & NEW RD.
GREENFIELD, IN 46140

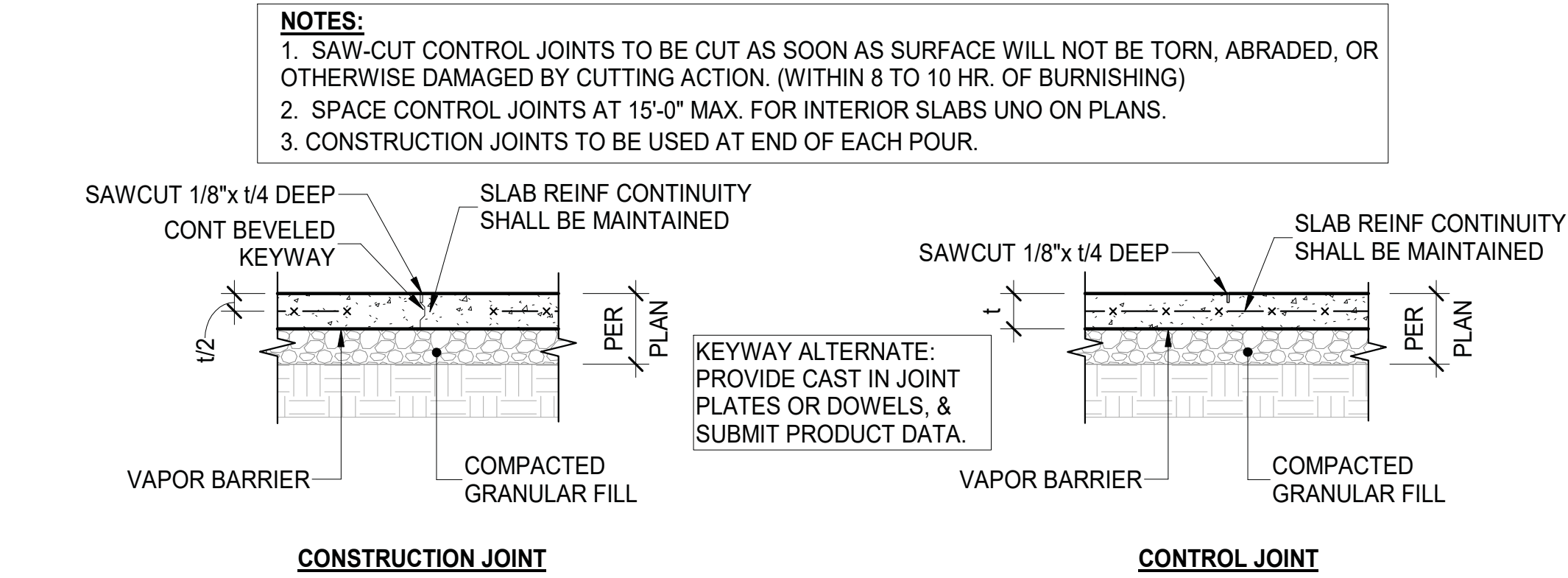
S1.2

GENERAL NOTES

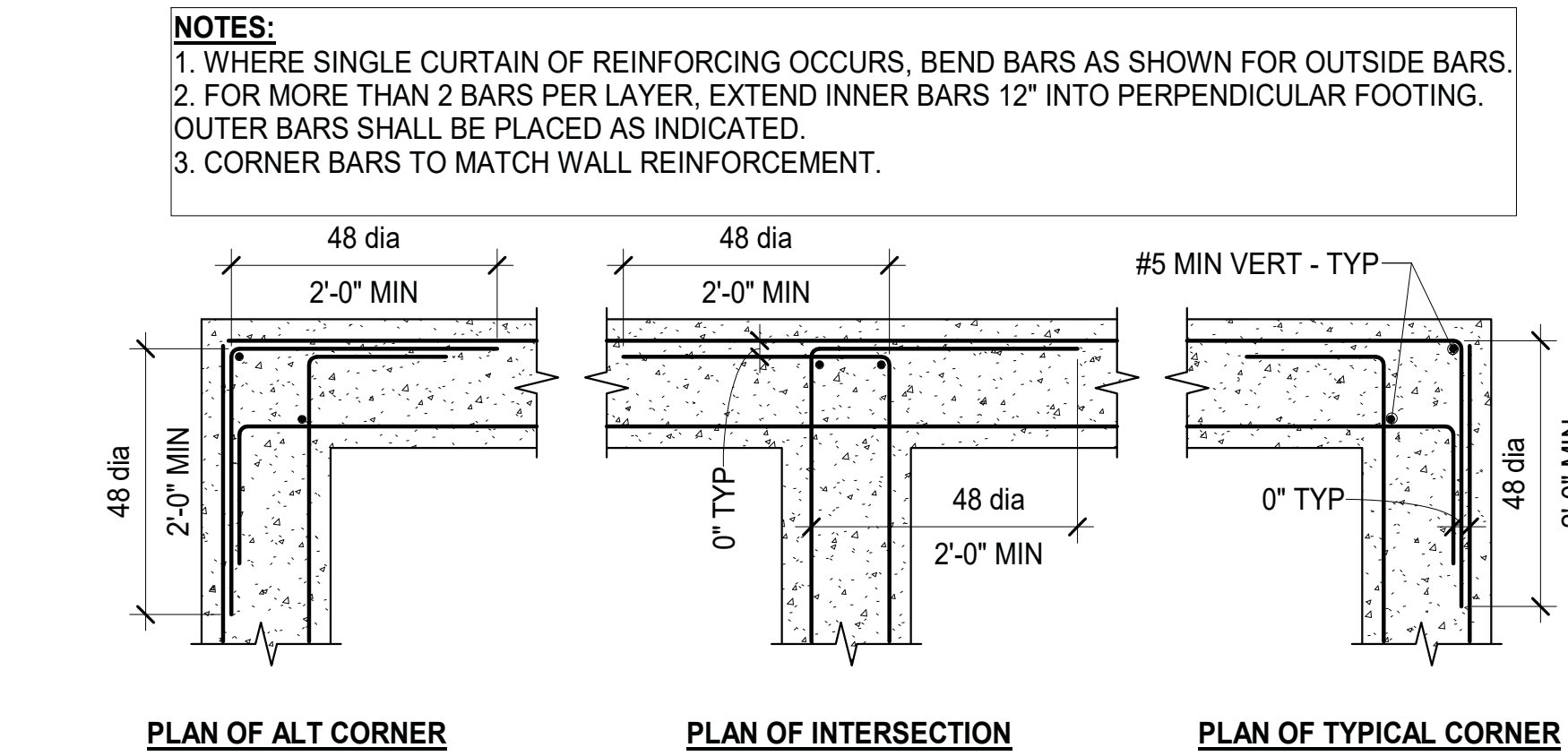
TRUE WARM & WELCOME 2300 R4



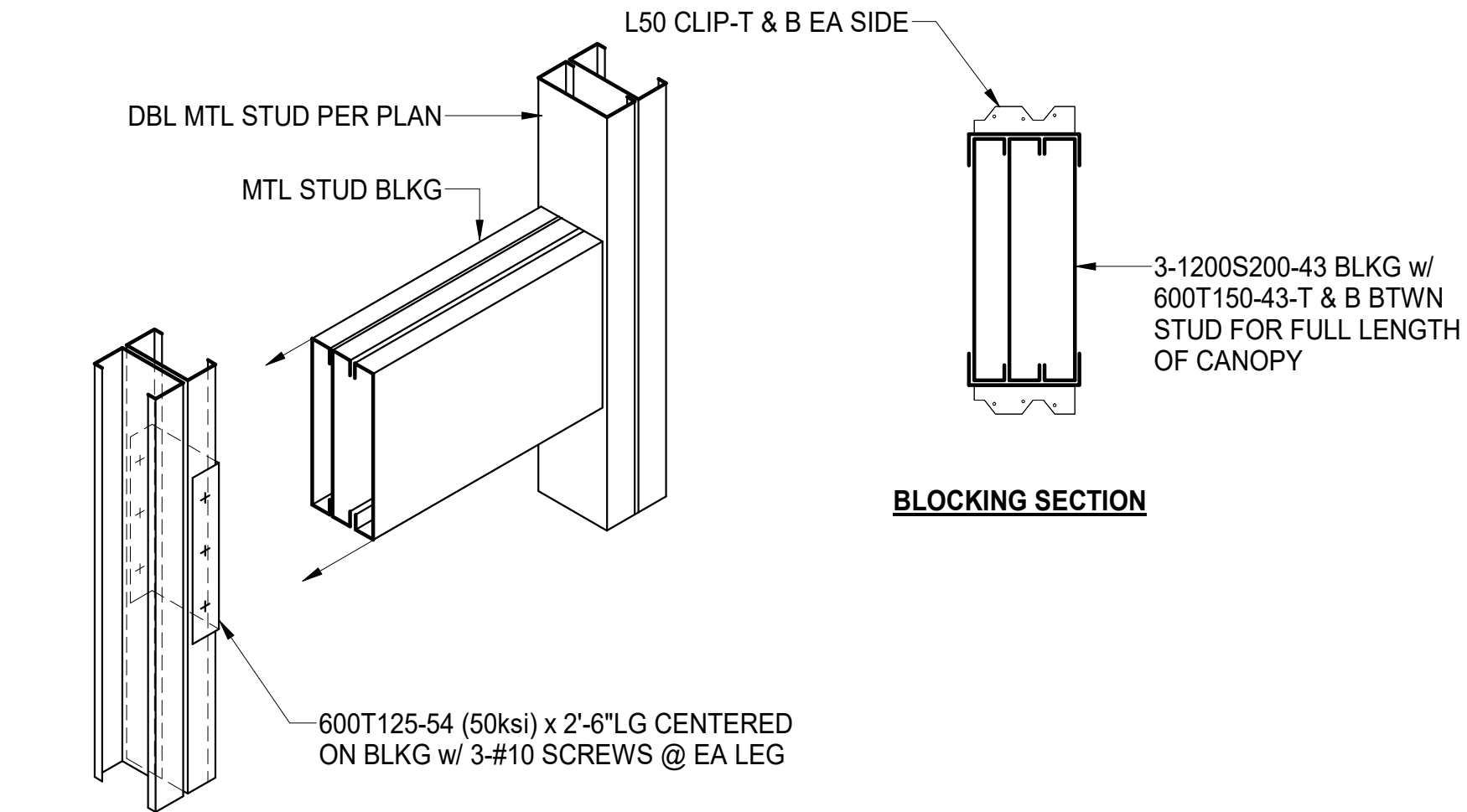
796 Merus Court
St. Louis, MO 63026
T 636.349.1600
F 636.349.1730
CERTIFICATE OF AUTHORITY NO. 201808201274213



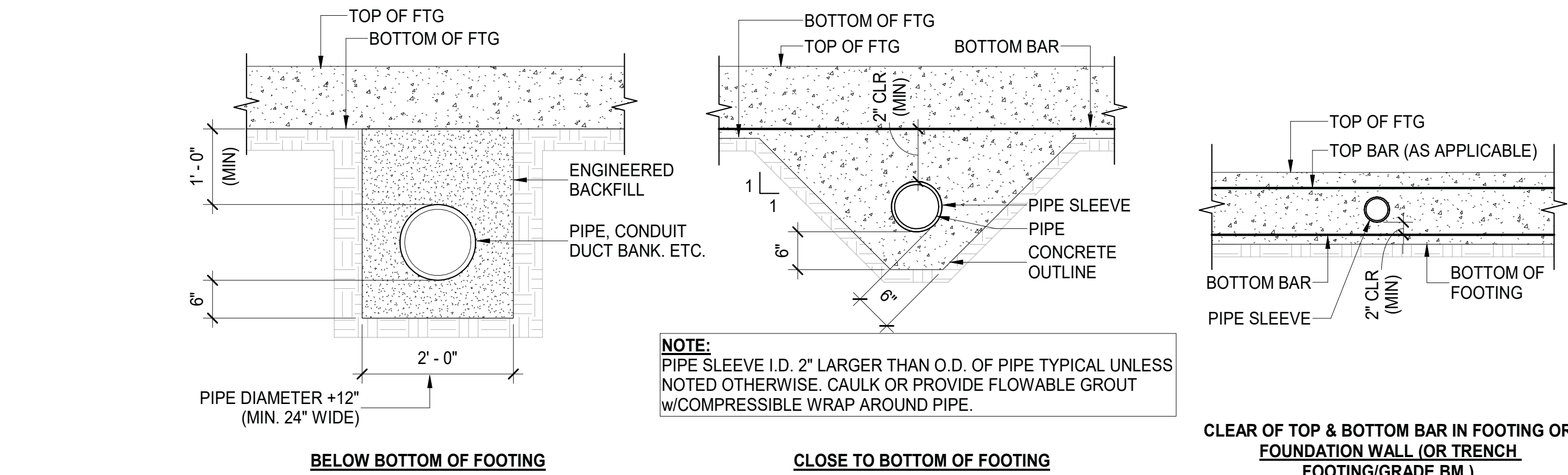
A TYPICAL SLAB-ON-GRADE CONSTRUCTION & CONTROL JOINT DETAILS
S1.3 N.T.S.



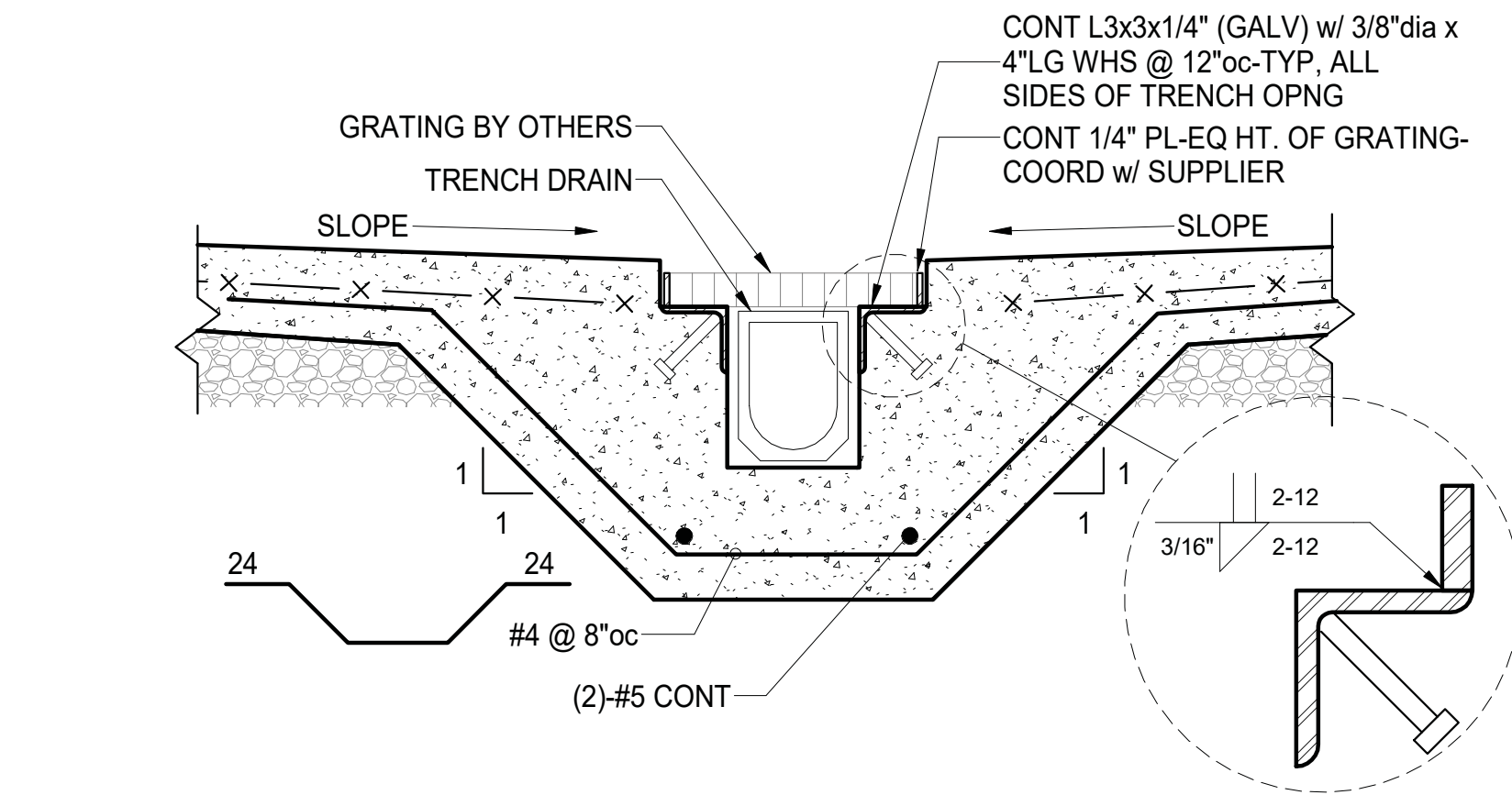
C TYP CONCRETE WALL REINFORCEMENT
S1.3 N.T.S.



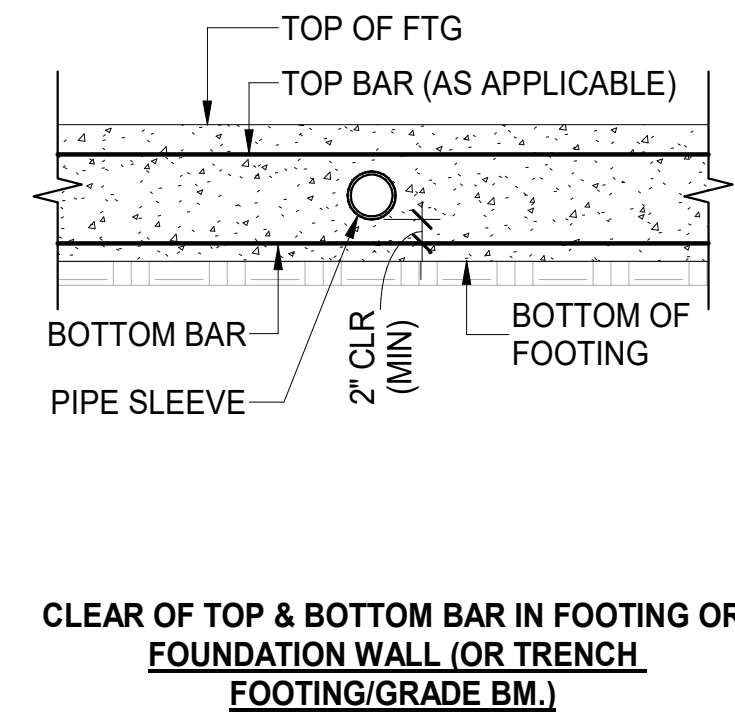
F TYPICAL CANOPY ATTACHMENT BLOCKING AT CFS STUDS
S1.3 N.T.S.



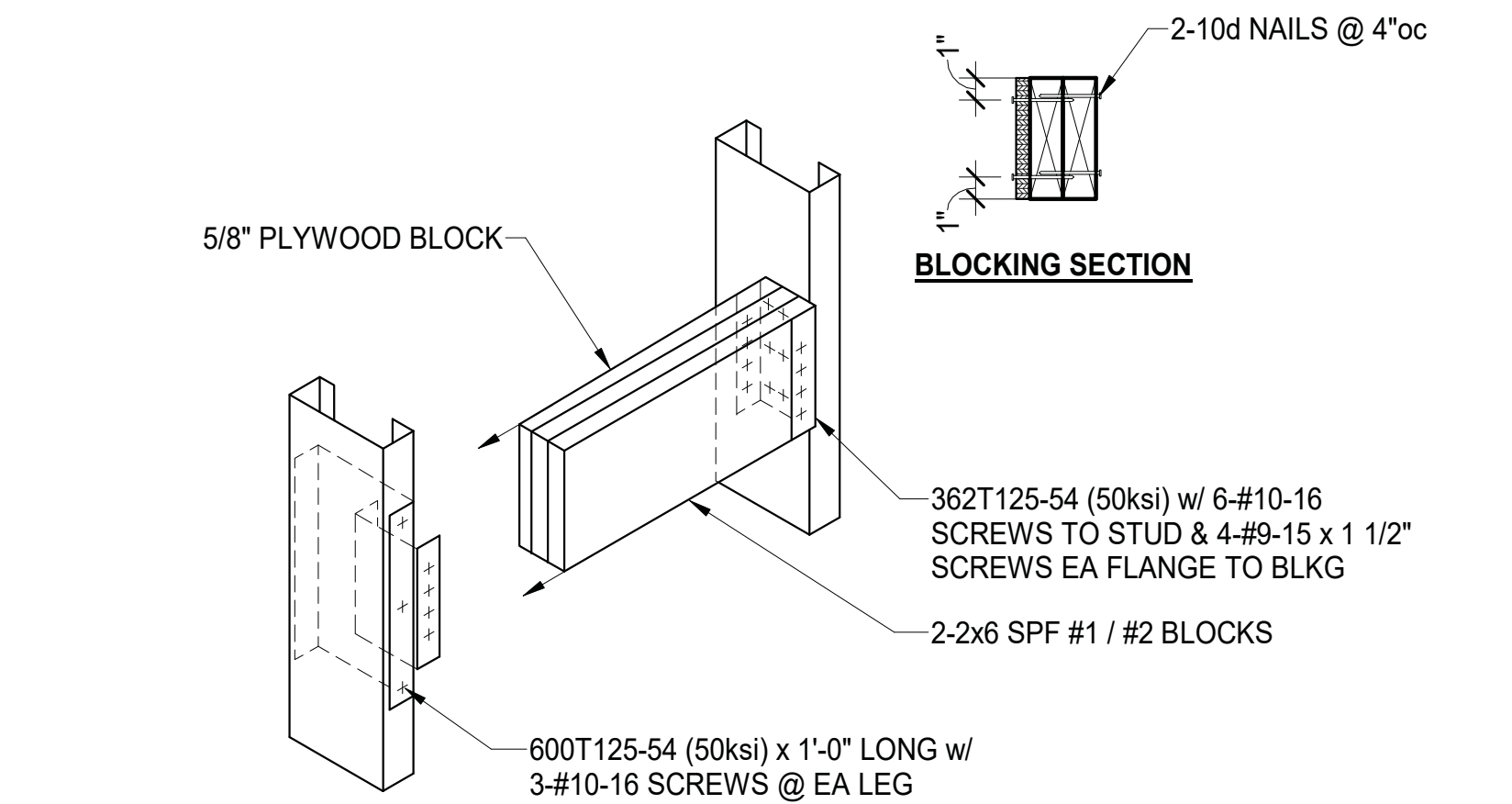
B TYPICAL FOUNDATION PIPE PENETRATION DETAILS
S1.3 N.T.S.



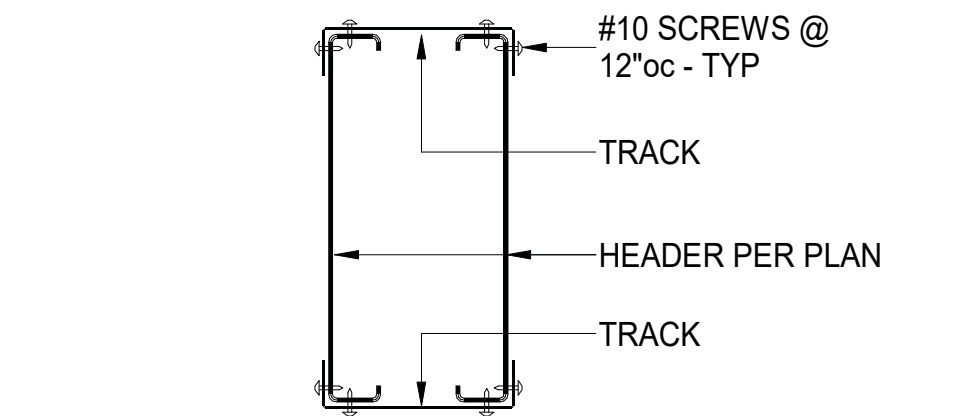
D TYP TRENCH DRAIN DETAIL
S1.3 N.T.S.



E REINF @ INTERIOR CORNERS
S1.3 N.T.S.



G BLOCKING ATTACHMENT
S1.3 N.T.S.



H TYP LIGHT GAUGE STEEL HEADER
S1.3 N.T.S.



PANDA EXPRESS, INC.
1683 Walnut Grove Ave.
Rosemead, California
91770
Telephone: 626.799.9898
Facsimile: 626.372.8288

All ideas, designs, arrangement and plans indicated or represented by this drawing are the property of Panda Express Inc. and were created for use on this specific project. None of these ideas, designs, arrangements or plans may be used by or disclosed to any person, firm, or corporation without the written permission of Panda Express Inc.

ISSUE DATE:

04/27/21 WALMART REVIEW
05/05/21 ISSUE FOR PERMIT

DRAWN BY: DLP

PANDA PROJECT #: S8-22-D8044

ENG PROJECT #: NEW-IN-01-21



5/6/21



15450 S OUTER FORTY DRIVE, SUITE 300
CHESTERFIELD, MO 63017

PANDA EXPRESS

TRUE WARM & WELCOME
STATE ST. & NEW RD.
GREENFIELD, IN 46140

S1.3

TYPICAL DETAILS

TRUE WARM & WELCOME 2300 R4

SILL PL BOLTS & SOLE PL SCREWS SCHEDULE			
MARK	WALL SIDES SHEATHED	FASTENER SPACING "B" (NOTES #5-6)	
		BOLT	SCREW
⑥	1	34"	5"
	2	16"	2"
④	1	22"	3"
	2	10"	1.5"
③	1	16"	2"
	2	8"	1"

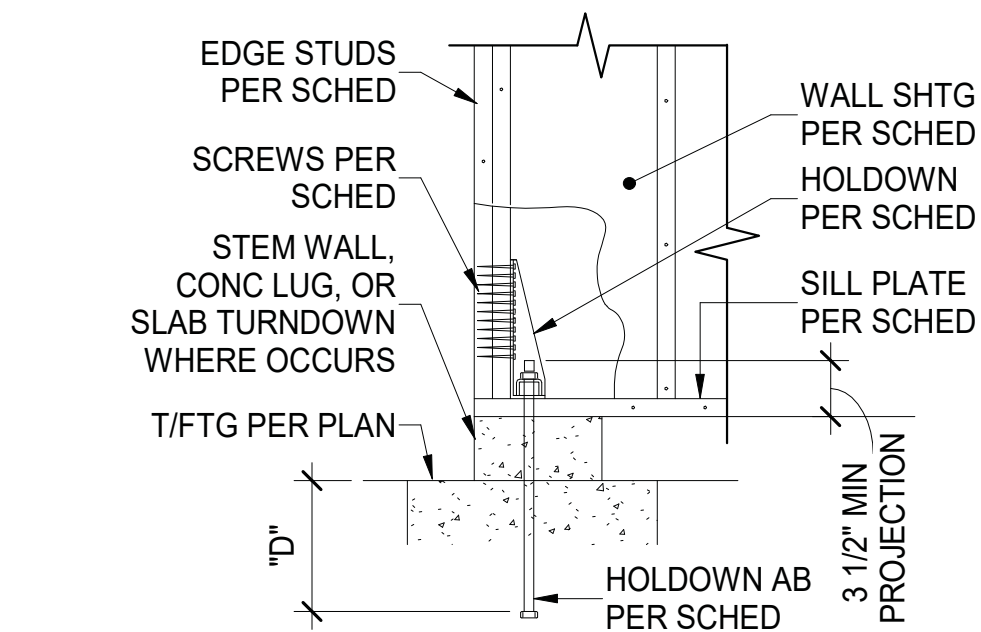
WALL SHEATHING AND NAILING SCHEDULE			
MARK	SHTG SPEC	NAIL SIZE	EN SPCG "E"
⑥	15/32" *	10d	6"
④	15/32" *	10d	4"
③	15/32" *	10d	3"

* PANELS SHALL BE (STRUCTURAL 1 / SHEATHING) GRADE, SEE LUMBER SCHEDULE FOR REQUIREMENTS.

NOTES:

1. FIELD NAILING (FN): 10d @ 12"oc.
2. ALL NAILS SHALL BE COMMON OR BOX WIRE NAILS.
3. MINIMUM DIMENSION OF ANY SHEATHING SHEET EQUALS 16" OR STUD SPACING, WHICHEVER IS GREATER.
4. ALL SHEAR WALL SHEATHING PANEL EDGES SHALL BE FULLY BLOCKED WITH FULL DEPTH 2x STUD BLOCKING-TYP-UNO.
5. SILL PLATES SHALL BE FASTENED WITH 5/8"dia x 7"LG EMBED ANCHOR BOLTS PER FASTENER SPACING "B" IN SCHEDULE ABOVE. ALTERNATIVELY, USE 5/8" x 8"LG SIMPSON TITEN HD SCREW ANCHORS. BOTH OPTIONS REQUIRE 3"x3"x0.229" PLATE WASHERS AT EACH AB. SOLE PLATES SHALL BE FASTENED WITH 1/4"dia (#14) x 4 1/2"LG WOOD SCREWS PER SCREW FASTENERS SPACING "B" IN SCHEDULE ABOVE. PRE-DRILL HOLES FOR #14 WOOD SCREWS PER NDS 12.1.5.3 ALTERNATIVELY, CONTRACTOR MAY USE SIMPSON STRONG-TIE SDS25412 STRONG-DRIVE SCREWS AND DOUBLE THE SCREW SPACING PER THE SCHEDULE ABOVE. NO PRE-DRILLING REQUIRED FOR SDS SCREWS.

A TYPICAL SHEAR WALL SHEATHING AND FASTENER SCHEDULE
S1.4 N.T.S.



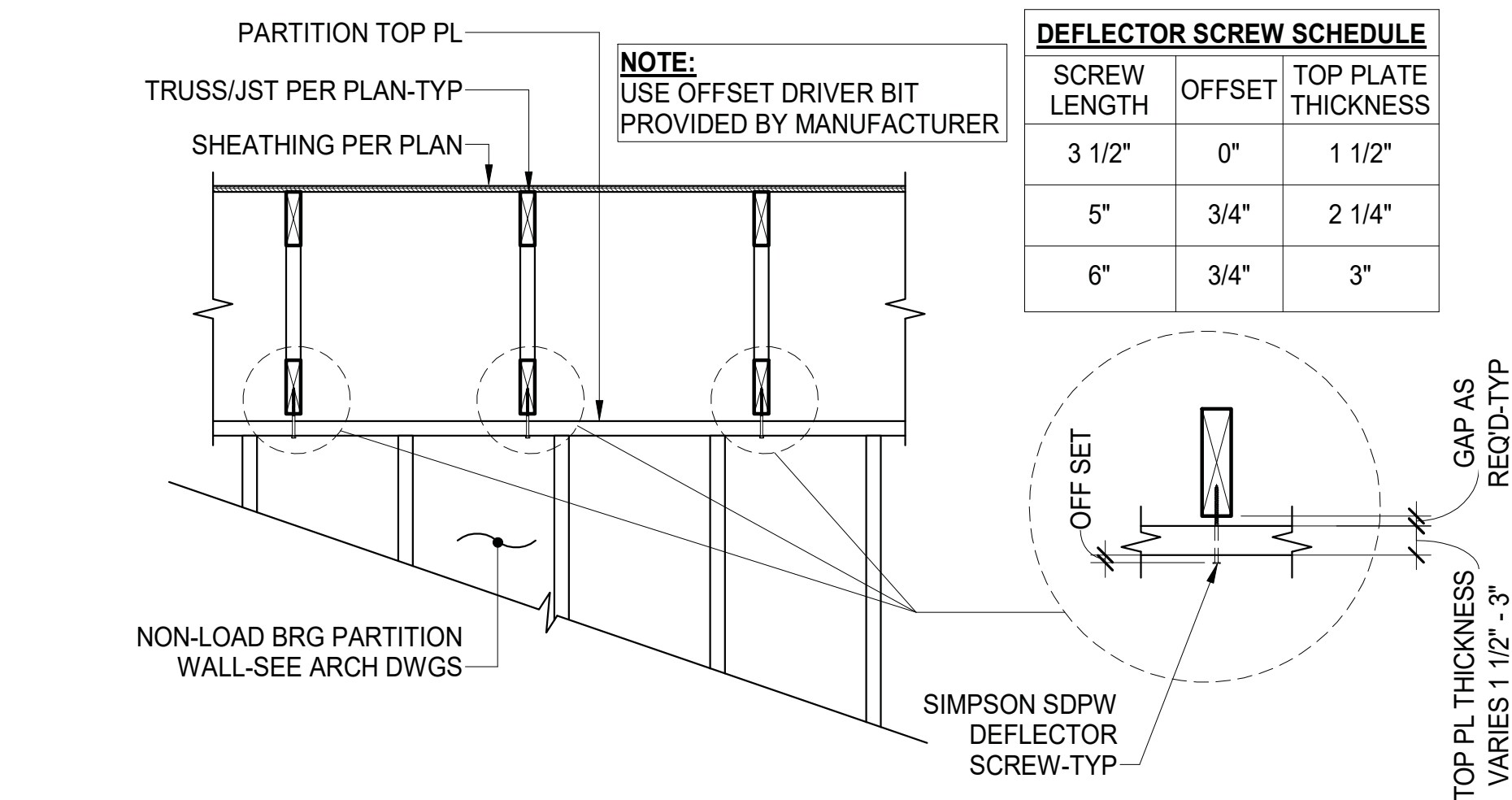
HOLDOWN AT FOUNDATION

HOLDOWN SCHEDULE							
MARK	EDGE STUDS	SIMPSON HOLDOWN	SDS 1/4"x2.5" STUD SCWS	SIMPSON AB (CIP)	"D" (CIP)	HILTI AB (POST-INSTALLED)	"D" (POST-INSTALLED)
①	3 - 2x	HDU8-SDS2.5	20	SSTB28	24 7/8"	7/8" GR.36	14"
②	6x	HHDU14-SDS2.5	36	SSTB36	28 7/8"	1" GR.36	16"

NOTES:

1. HOLDOWN ANCHOR BOLTS SHALL BE HOT-DIPPED GALVANIZED (ASTM A153). CONTRACTOR MAY CHOOSE CAST-IN-PLACE OR POST-INSTALLED OPTION. ADHERE WITH HILTI HIT-HY 200 SAFE SET SYSTEM ADHESIVE FOR POST-INSTALLED OPTION. IF "N/A" IS SHOWN, POST-INSTALLED OPTION IS NOT ALLOWED.
2. THICKENED FOOTING WHERE REQUIRED TO ACHIEVE MINIMUM ANCHOR BOLT EMBEDMENT.
3. WHERE HOLDOWN OCCURS ADJACENT TO A POST ON THE PLAN, USE THE LARGER OF THE INDICATED POST OR THE SCHEDULE EDGE STUDS.

D TYPICAL HOLDOWN SCHEDULE & DETAILS
S1.4 N.T.S.



DEFLECTOR SCREW SCHEDULE		
SCREW LENGTH	OFFSET	TOP PLATE THICKNESS
3 1/2"	0"	1 1/2"
5"	3/4"	2 1/4"
6"	3/4"	3"

E TYPICAL SLIP CONNECTION @ NON LOAD-BEARING WOOD PARTITION WALL
S1.4 N.T.S.

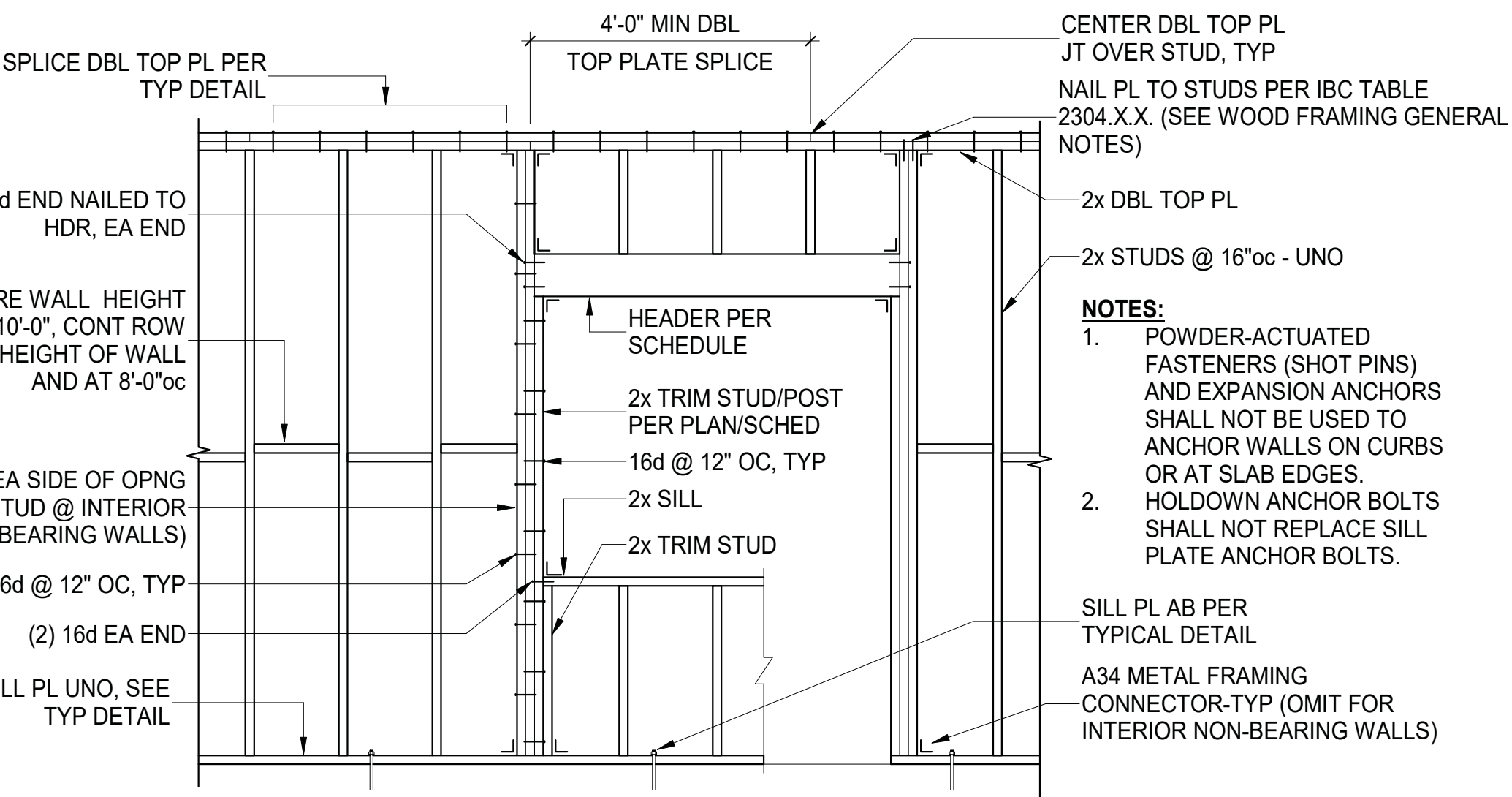
B SILL PLATE ANCHOR BOLT DETAIL
S1.4 N.T.S.



NOTES:

1. TYPICAL ANCHOR BOLT END DISTANCE L = 4 1/2" MIN, 12" MAX.
2. ANCHOR BOLTS SHALL BE INSTALLED AT 12" MAXIMUM FROM EACH END OF EACH SILL PLATE PIECE, AND SHALL BE SPACED AT 48" ON CENTER MAXIMUM. SEE TYPICAL SHEAR WALL DETAIL FOR ANCHOR BOLT SPACING AT SHEAR WALLS.
3. WHERE SILL PLATE IS NOTCHED, DRILLED OR CUT MORE THAN ONE THIRD OF ITS WIDTH, INSTALL ANCHOR BOLT EACH SIDE AS SHOWN. NOTCHES, CUTS AND HOLES SHALL BE TREATED WITH A PRESERVATIVE SOLUTION CONFORMING TO AWPA STANDARD M4.
4. ANCHOR BOLTS SHALL BE 5/8" DIAMETER FULLY THREADED WITH 3"x3" x 0.229" PLATE WASHERS, UNLESS OTHERWISE NOTED.
5. MINIMUM ANCHOR BOLT EMBEDMENT SHALL BE 7", MEASURED FROM TOP OF THE CONCRETE SLAB. FOR ANCHOR BOLTS EMBEDDED IN CONCRETE CURBS **NOT** POURED MONOLITHICALLY WITH THE FOUNDATION (NON-INTEGRAL CURBS), THE LENGTH OF ANCHOR BOLT IN CONCRETE CURBS SHALL NOT APPLY TO THIS MINIMUM EMBEDMENT.
6. ANCHOR BOLTS WITH DAMAGED THREADS SHALL NOT BE USED.
7. WHERE SILL PLATE ANCHORS MUST BE POST-INSTALLED, PROVIDE 3/4"dia x 8 1/2" SIMPSON TITEN HD STAINLESS STEEL SCREW ANCHORS (INTEGRAL CURBS ONLY, OR NO CURB), OR 5/8"dia x (8 1/2" + CURB HEIGHT) STAINLESS STEEL THREADED ROD ANCHORS INSTALL w/ HILTI HIT-HY 200 ADHESIVE OR EQUIVALENT. POST-INSTALLED ANCHORS SHALL NOT REPLACE HOLDOWN ANCHOR BOLTS UNLESS ALLOWED IN THE HOLDOWN SCHEDULE.

C TYP STAGGERED EDGE NAILING DETAIL
S1.4 N.T.S.



F TYPICAL STRUCTURAL WALL PANEL FRAMING ELEVATION
S1.4 N.T.S.



PANDA EXPRESS, INC.
1683 Walnut Grove Ave.
Rosemead, California
91770
Telephone: 626.799.9898
Facsimile: 626.372.8288

All ideas, designs, arrangement and plans indicated or represented by this drawing are the property of Panda Express Inc. and were created for use on this specific project. None of these ideas, designs, arrangements or plans may be used by or disclosed to any person, firm, or corporation without the written permission of Panda Express Inc.

ISSUE DATE:

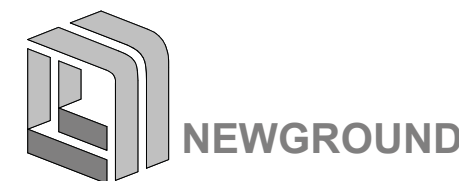
04/27/21 WALMART REVIEW
05/05/21 ISSUE FOR PERMIT

DRAWN BY: DLP

PANDA PROJECT #: S8-22-D8044
ENG PROJECT #: NEW-IN-01-21



5/6/21



15450 S OUTER FORTY DRIVE, SUITE 300
CHESTERFIELD, MO 63017

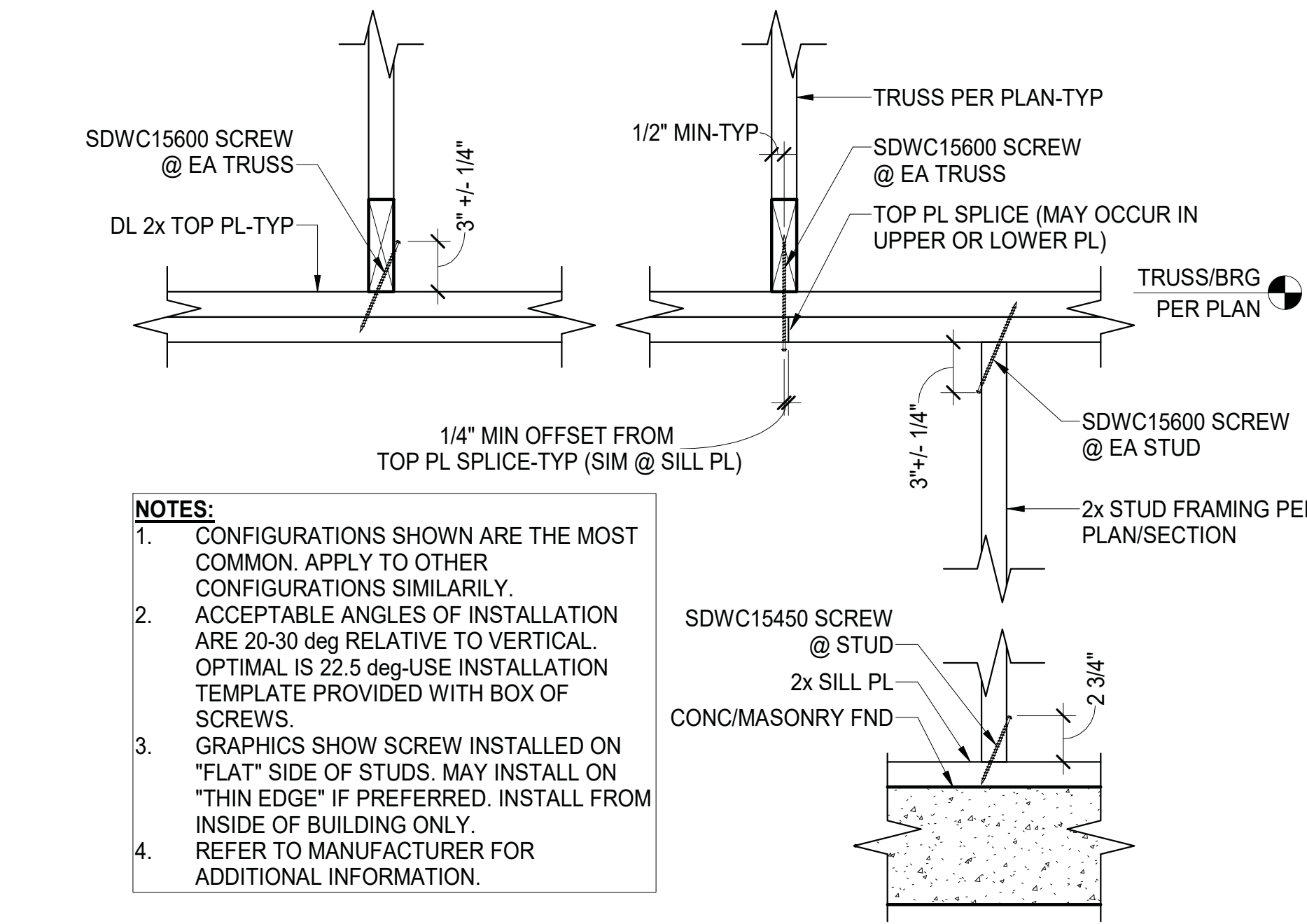
PANDA EXPRESS

TRUE WARM & WELCOME
STATE ST. & NEW RD.
GREENFIELD, IN 46140

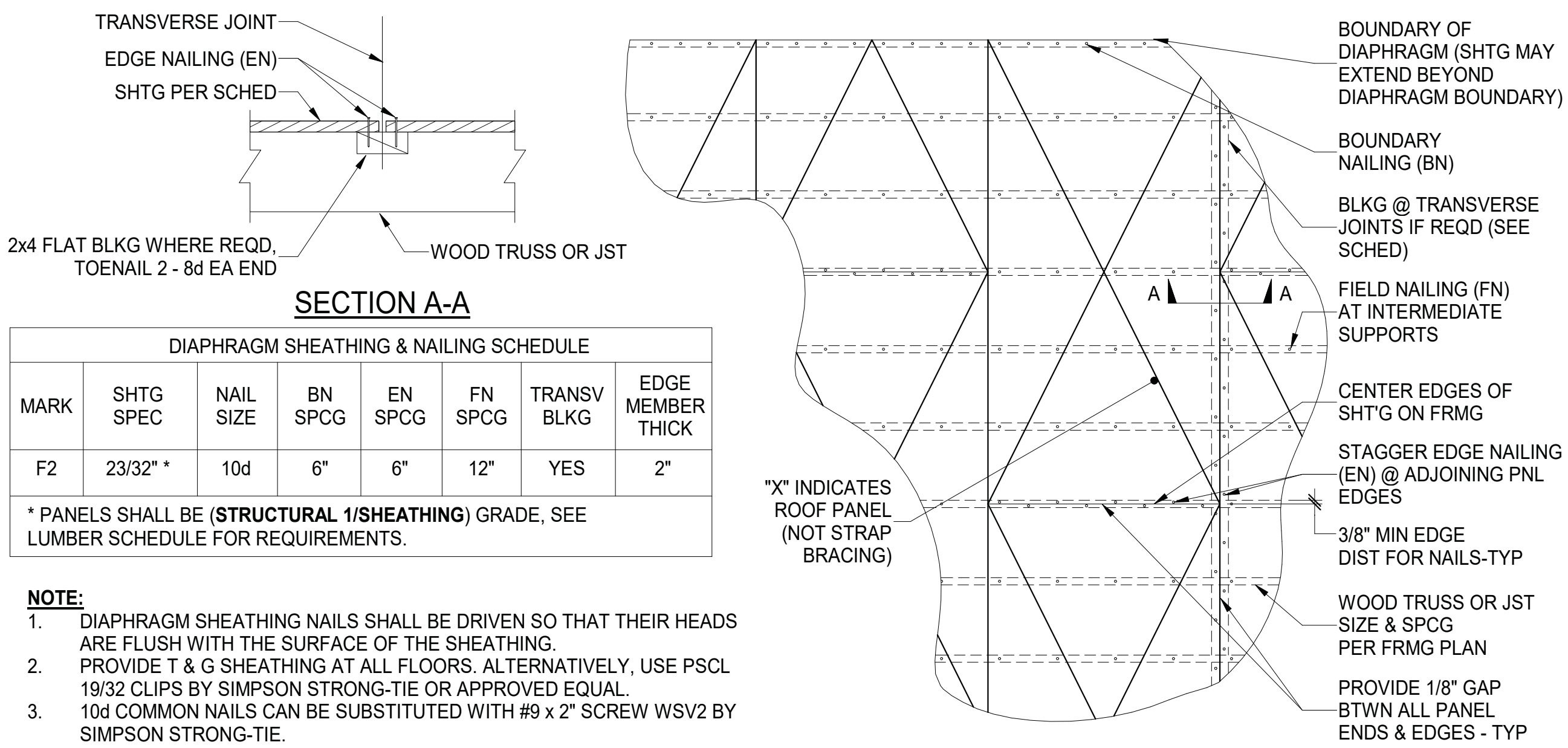
S1.4

TYPICAL DETAILS

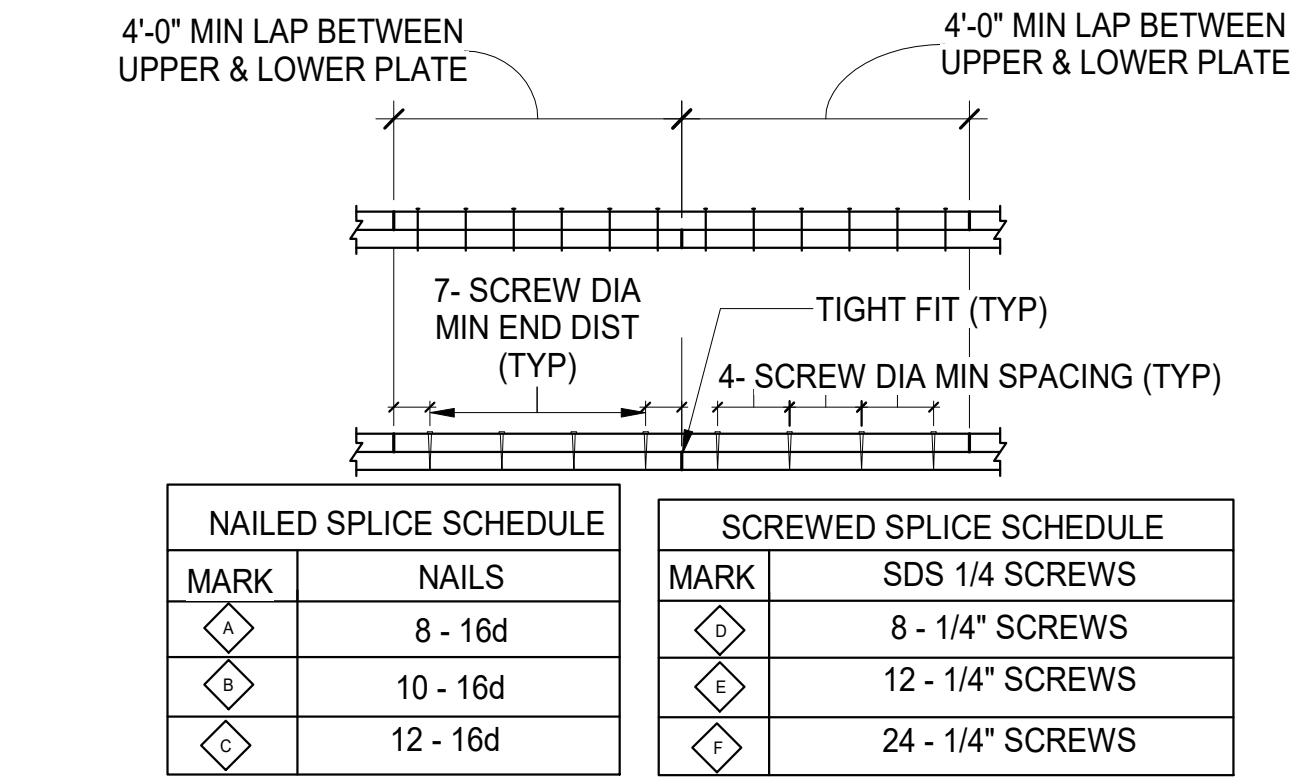
TRUE WARM & WELCOME 2300 R4



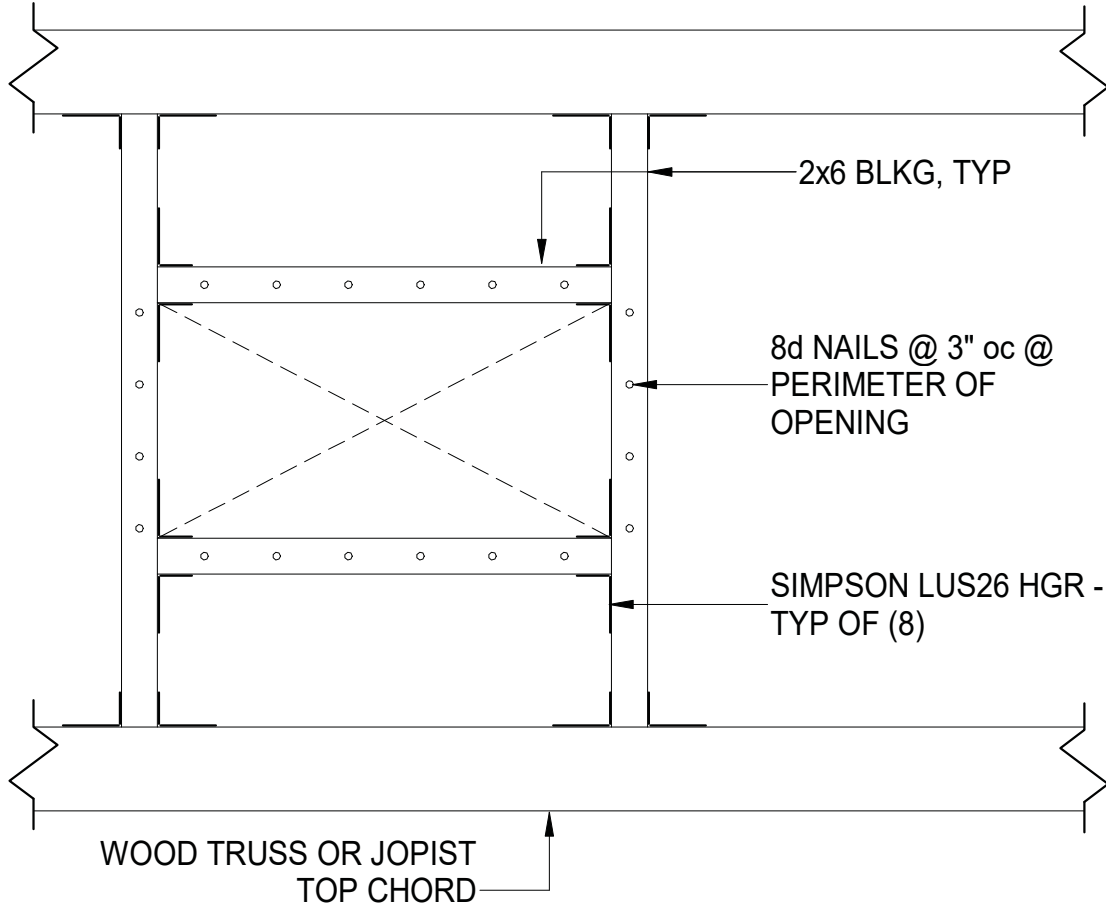
A **TYPICAL SIMPSON SDWC TRUSS SCREW DETAIL**
S1.5 N.T.S.



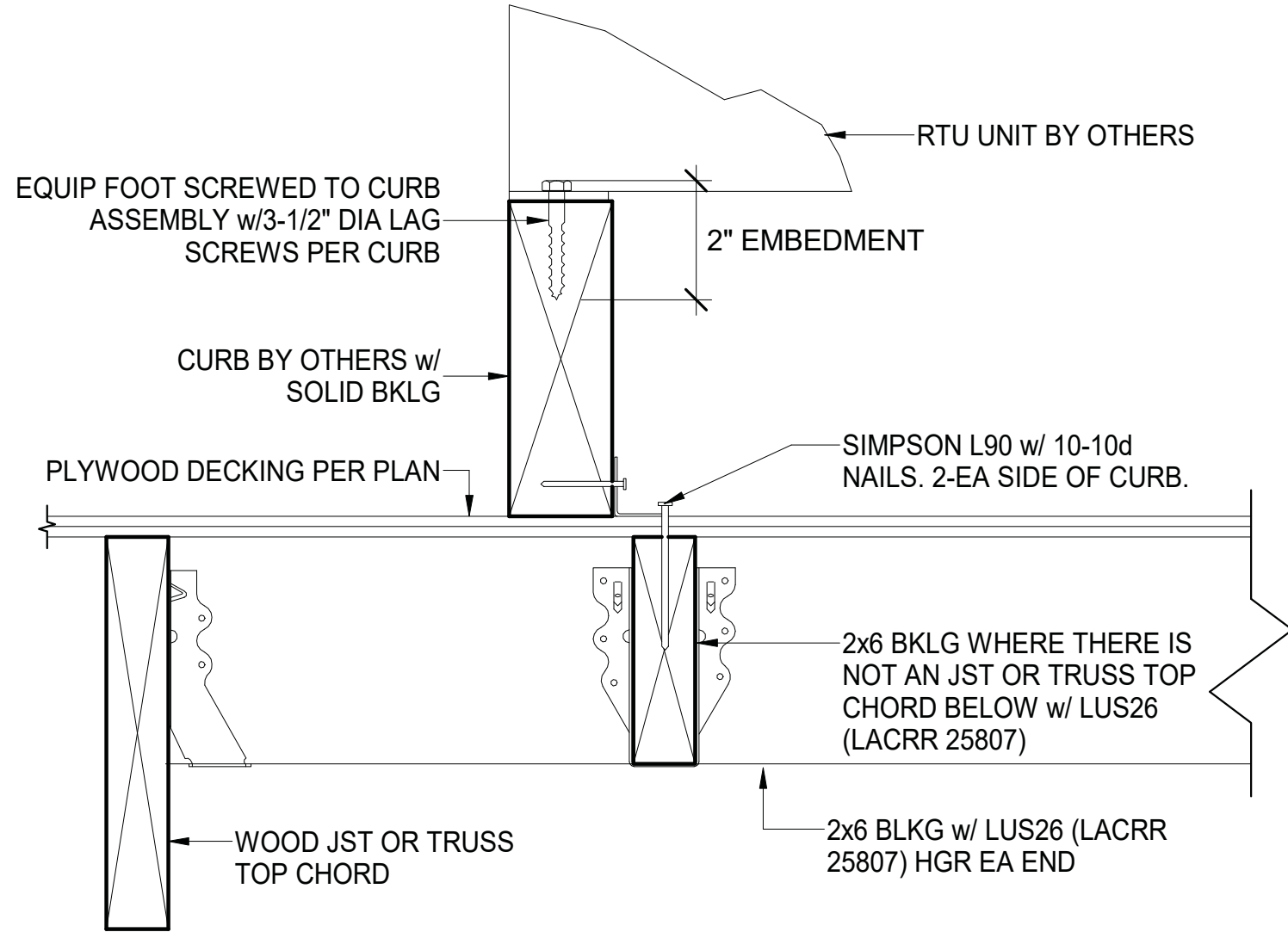
B **TYPICAL ROOF SHEATHING DETAIL**
S1.5 N.T.S.



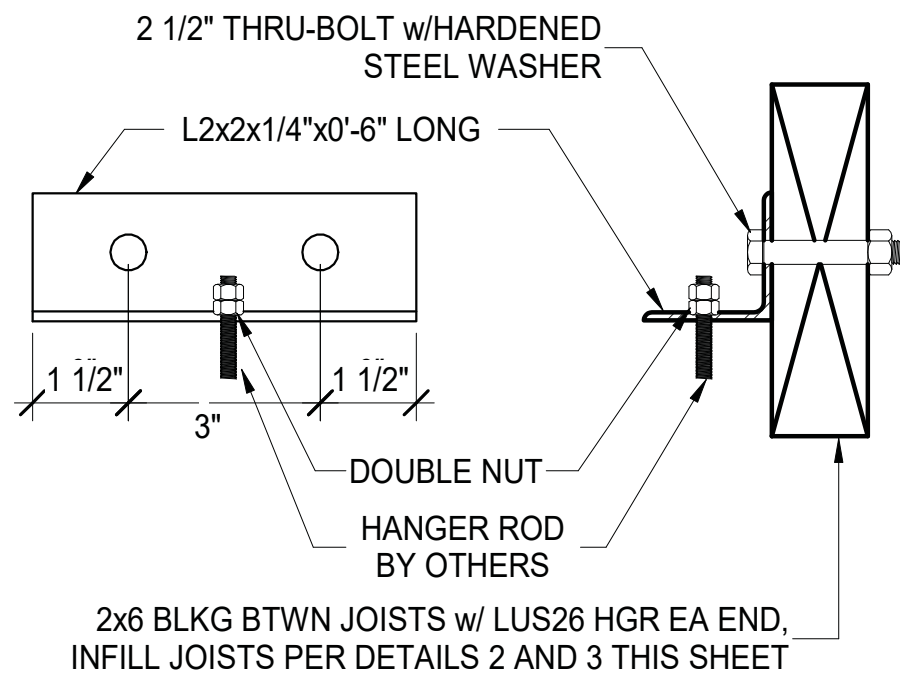
C **TYPICAL TOP PLATE SPLICE DETAIL**
S1.5 N.T.S.



D **BLOCKING @ ROOF OPENING**
S1.5 N.T.S.



E **ROOF FRAMING DETAIL**
S1.5 N.T.S.



F **HANGER ROD TO WOOD BLKG**
S1.5 N.T.S.



PANDA EXPRESS, INC.
1683 Walnut Grove Ave.
Rosemead, California
91770
Telephone: 626.799.9898
Facsimile: 626.372.8288

All ideas, designs, arrangement and plans indicated or represented by this drawing are the property of Panda Express Inc. and were created for use on this specific project. None of these ideas, designs, arrangements or plans may be used by or disclosed to any person, firm, or corporation without the written permission of Panda Express Inc.

ISSUE DATE:

04/27/21 WALMART REVIEW
05/05/21 ISSUE FOR PERMIT

DRAWN BY: DLP

PANDA PROJECT #: S8-22-D8044
ENG PROJECT #: NEW-IN-01-21



5/6/21



15450 S OUTER FORTY DRIVE, SUITE 300
CHESTERFIELD, MO 63017

PANDA EXPRESS

TRUE WARM & WELCOME
STATE ST. & NEW RD.
GREENFIELD, IN 46140

S1.5

TYPICAL DETAILS

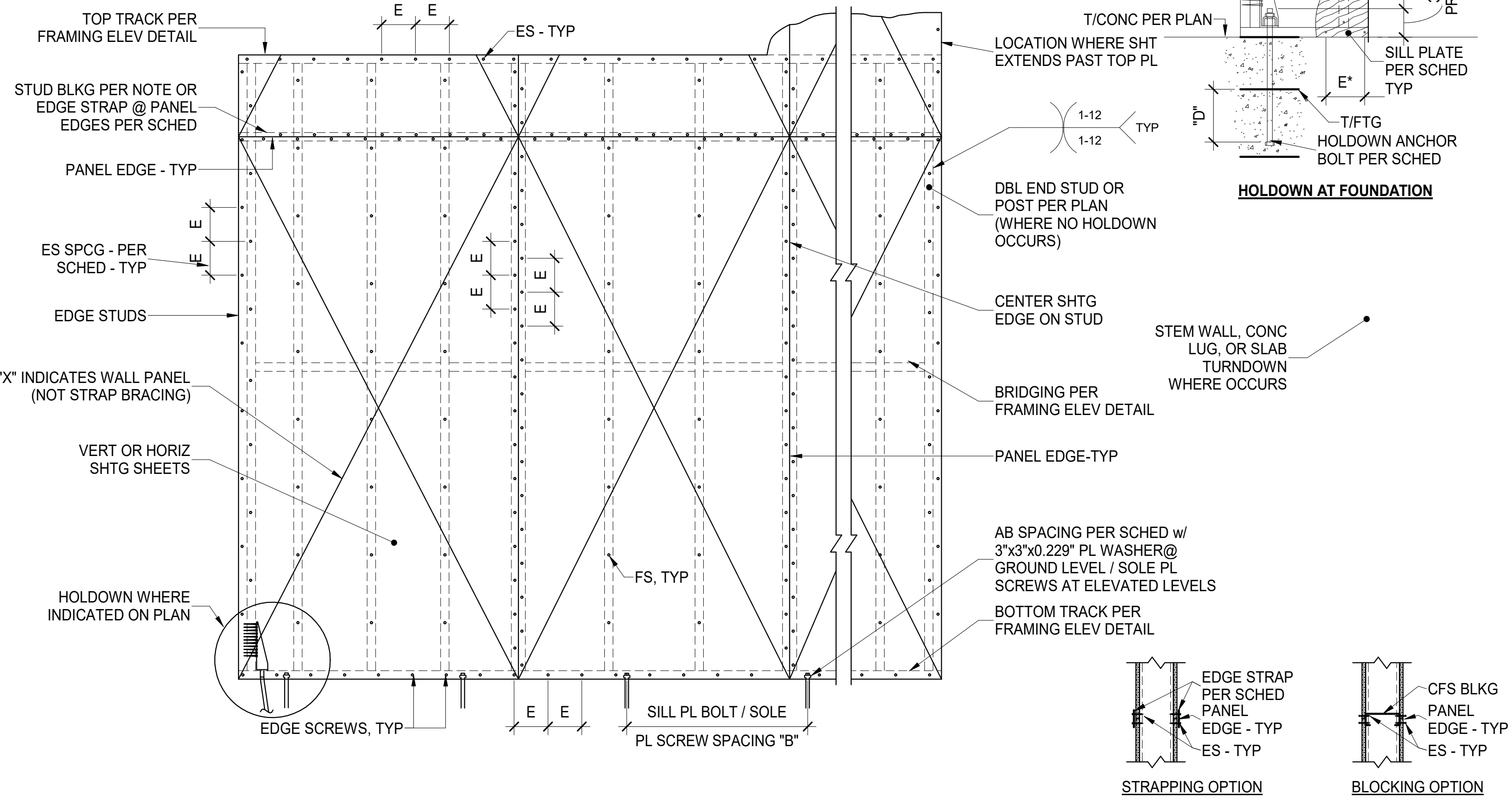
TRUE WARM & WELCOME 2300 R4

SILL PLATE BOLTS AND SOLE PLATE SCREWS SCHEDULE			
MARK	WALL SIDES SHEATHED	FASTENER SPACING "B"	
		BOLT	SCREW
6	1	23"	8"
	2	11"	4"
4	1	15"	5"
	2	7"	2"
3	1	12"	4"
	2	6"	2"

WALL SHEATHING AND SCREW SCHEDULE				
MARK	SHEETING SPECIFICATION	SCREW SIZE	EDGE SCREW (ES) SPACING (E)	EDGE STRAP (WHERE REQ'D)
6	15/32" STRUC 1	#8	6"	1 1/2"x20ga
4	15/32" STRUC 1	#8	4"	1 1/2"x20ga
3	15/32" STRUC 1	#8	3"	1 1/2"x20ga

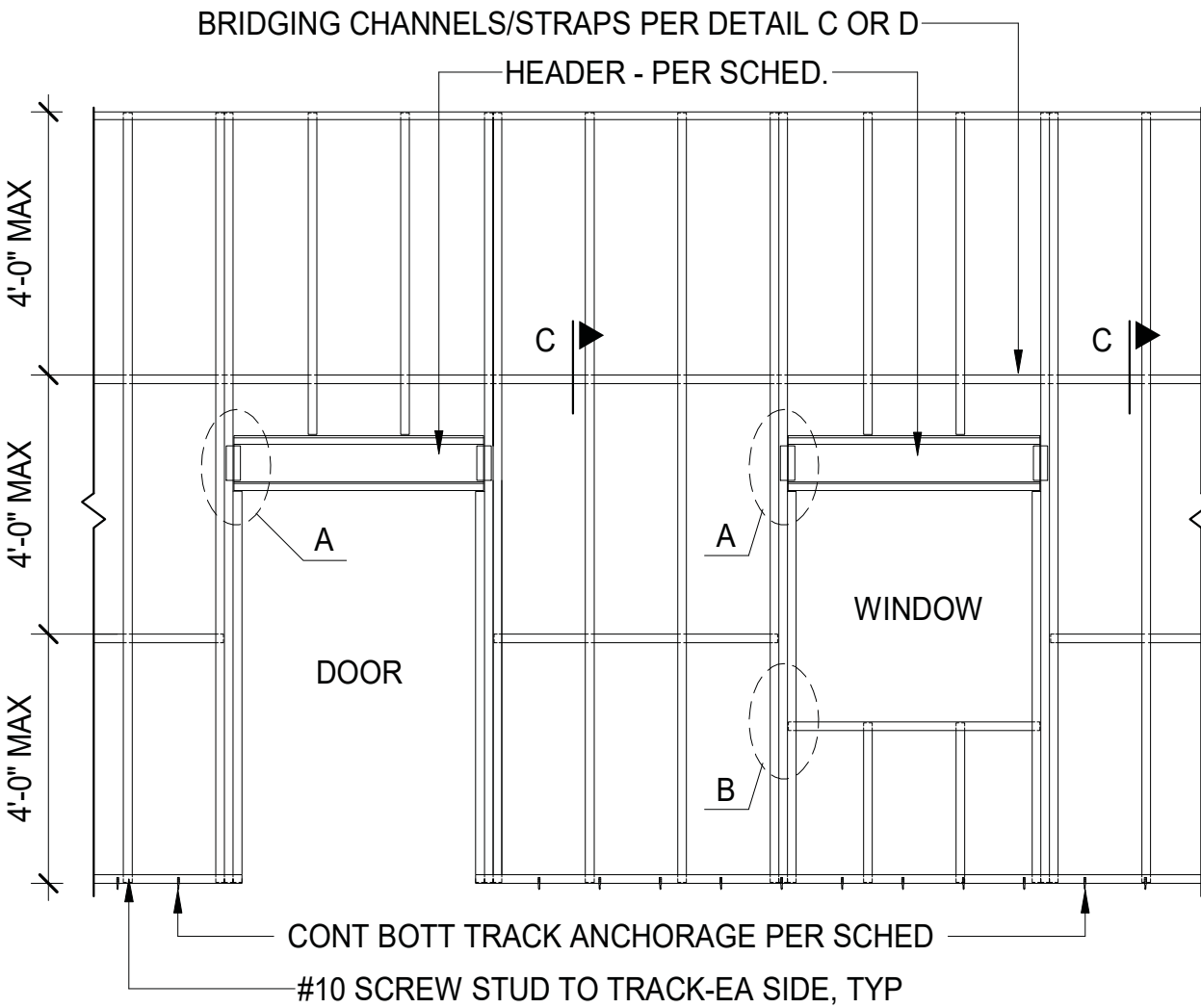
- NOTE:**
- FIELD SCREWS (FS): #8 @ 12"oc - UNO
 - MINIMUM DIMENSION OF ANY SHEATHING SHEET EQUALS 16" OR STUD SPACING, WHICHEVER IS GREATER.
 - ANCHOR BOLTS SHALL BE GALVANIZED OR STAINLESS STEEL 1/2" HEX-HEAD BOLTS (ASTM F 1554 GRADE 36) w/7" EMBED.
 - SOLE PLATES SHALL BE FASTENED WITH 1/4" SHEET METAL SCREWS PER THE SCHEDULE ABOVE.
 - ALL SHEAR WALL SHEATHING PANEL EDGES SHALL BE FULLY BLOCKED w/ FULL DEPTH CFS STUD BLOCKING; OR EDGE STRAPPING PER SCHEDULE ON BOTH SIDES OF WALL - TYP - UNO.
 - ALL SHEATHING TO BE FIRE RETARDENT TREATED.

- HOLDOWN NOTES:**
- HOLDOWN ANCHOR BOLTS SHALL BE HOT-DIPPED GALVANIZED (ASTMA153).
 - THICKEN FOOTING WHERE REQUIRED TO ACHIEVE MINIMUM ANCHOR BOLT EMBEDMENT.
 - HOLDOWN ANCHOR BOLTS SHALL BE HELD IN PLACE DURING CONCRETE PLACEMENT USING ABS AND ANCHORMATE ANCHOR BOLT HOLDERS OR EQUIVALENT. DO NOT "WET SET" OR "FLOAT" ANCHOR BOLTS INTO CONCRETE.
 - * SEE SCHEDULE FOR SHEATHING EDGE SCREWS.
 - ** WHERE HOLDOWN OCCURS ADJACENT TO A POST ON THE PLAN, USE THE LARGER OF THE INDICATED POST OR THE SCHEDULED END STUDS.
 - *** CONTRACTOR MAY CHOOSE CAST-IN-PLACE OR POST-INSTALLED OPTION, ADHERE WITH HILTI HIT-HY200 SAFE SET SYSTEM ADHESIVE. IF LEFT BLANK OR N/A, POST INSTALLED OPTION IS NOT ALLOWED.

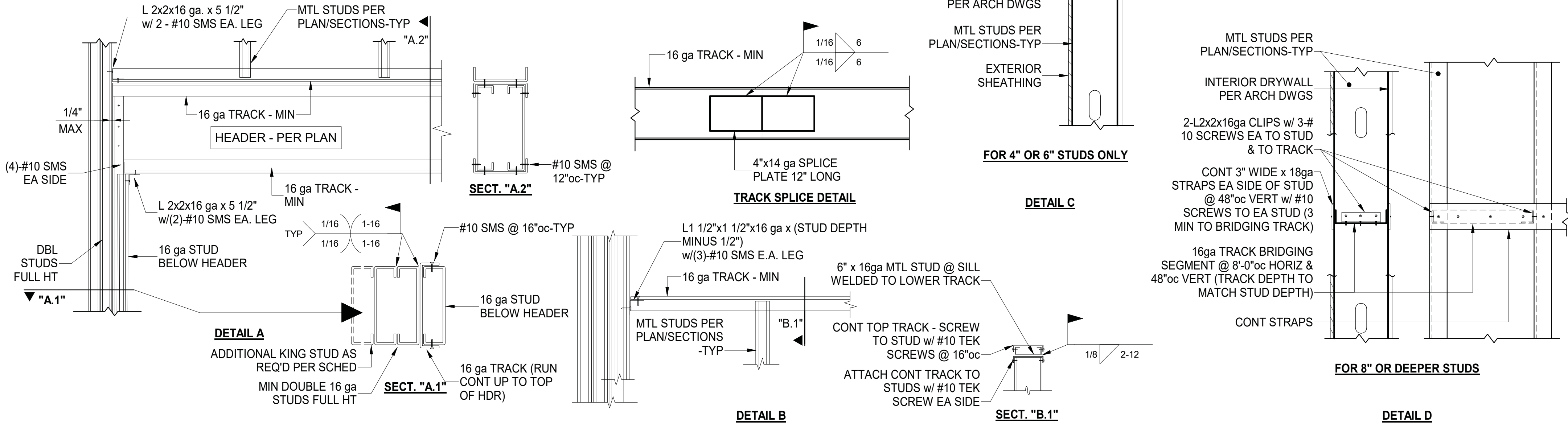


A CFS - TYPICAL LIGHT GAUGE COLD-FORMED STEEL STUD SHEATHED SHEAR WALL DETAILS AND SCHEDULE

BOTTOM TRACK ANCHORAGE SCHEDULE	
SEISMIC DESIGN CATEGORY (SEE GENERAL NOTES)	ANCHORAGE
A, B, C	HILTI X-U POWDER-ACTUATED FASTENERS (0.157" SHANK DIAMETER) w/ 1 1/4" EMB @ 16"oc 2 ANCHORS PER PL, MIN
D, E, F	1/4"dia HILTI KWIK HUS EZ w/ 1 5/8" EMB @ 16"oc (2 ANCHORS PER PLATE, MIN)



B CFS - TYPICAL LIGHT GAUGE COLD-FORMED STRUCTURAL STEEL STUD WALL FRAMING DETAILS



PANDA EXPRESS, INC.
1683 Walnut Grove Ave.
Rosemead, California
91770

Telephone: 626.799.9898
Facsimile: 626.372.8288

All ideas, designs, arrangement and plans indicated or represented by this drawing are the property of Panda Express Inc. and were created for use on this specific project. None of these ideas, designs, arrangements or plans may be used by or disclosed to any person, firm, or corporation without the written permission of Panda Express Inc.

ISSUE DATE:

04/27/21 WALMART REVIEW
05/05/21 ISSUE FOR PERMIT

DRAWN BY: DLP

PANDA PROJECT #: S8-22-D8044
ENG PROJECT #: NEW-IN-01-21



5/6/21



15450 S OUTER FORTY DRIVE, SUITE 300
CHESTERFIELD, MO 63017

PANDA EXPRESS

TRUE WARM & WELCOME
STATE ST. & NEW RD.
GREENFIELD, IN 46140

S1.6

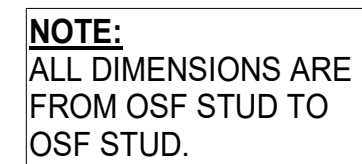
TYPICAL DETAILS

TRUE WARM & WELCOME 2300 R4

Diagram illustrating wall construction details and their corresponding callouts:

- INDICATES HOLDDOWN PER TYPICAL DETAIL
- INDICATES WOOD SHEAR WALL SHEATHING PER TYPICAL DETAIL
- INDICATES POST OR COLUMN PER SCHEDULE (NOTE THAT SOME POSTS REQUIRE HOLDDOWNS)
- INDICATES EDGE OF FOOTING
- INDICATES EDGE OF SLAB AT DOOR OPENING
- INDICATES STRUCTURAL WALL FRAMED WITH 2x6 STUDS @ 16"oc-UNO

1. SEE SHEETS S1.1 - S1.6 FOR GENERAL NOTES AND TYPICAL DETAILS.
2. 4" CONCRETE SLAB REINFORCED WITH #3 BARS @ 18"oc W/ PLACED 1 1/2" CLEAR FROM TOP OF SLAB ON 10 MIL. POLY VAPOR BARRIER OVER 6" MINIMUM (COMPACTED FREE-DRAINING GRANULAR MATERIAL/COMPACTED 1" MINUS GRAVEL WITH NO MORE THAN 15% PASSING THE #200 SIEVE/COMPACTED SUB-BASE AS RECOMMENDED BY THE SOILS REPORT)
3. SEE ARCHITECTURAL DRAWINGS FOR DIMENSIONS, SECTIONS, AND ELEVATIONS NOT SHOWN HEREON.
4. COORDINATE WITH ARCHITECTURAL, MECHANICAL, AND PLUMBING DRAWINGS FOR LOCATIONS OF ALL DEPRESSIONS, CURBS, DRAINS, ETC IN FLOOR SLAB.
5. ALL ELEVATIONS ARE REFERENCED FROM FINISHED MAIN FLOOR = 100'-0"
 - * T/FTG = TOP OF FOOTING = PER PLAN
 - * T/CONC = TOP OF CONCRETE = PER PLAN
6. ALL EXTERIOR WALL SHEATHING NOT SPECIFIED AS "SHEAR WALL SHEATHING" IS TO BE 1/2" OSB SHEATHING AND ATTACHED PER IBC TABLE 2304.9.1 UNLESS OTHERWISE INDICATED BY ARCHITECT.



NOTE:
ALL DIMENSIONS ARE
FROM OSF STUD TO
OSF STUD.

TCH DENOTES 2x4
FRAMING @ 16"oc-TYP

ISSUE DATE:

04/27/21	WALMART REVIEW
05/05/21	ISSUE FOR PERMIT

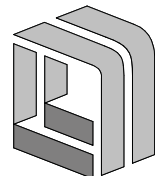
DRAWN BY: DLF

PANDA PROJECT #: S8-22-D8044

ENG PROJECT #: NEW-IN-01-21



5/6/21



NEWGROUND

15450 S OUTER FORTY DRIVE, SUITE 300
CHESTERFIELD, MO 63017

TRUE WARM & WELCOME
STATE ST. & NEW RD.
GREENFIELD, IN 46140

FOUNDATION PLAN

TRUE WARM & WELCOME 2300 R4



PANDA EXPRESS, INC.
1683 Walnut Grove Ave.
Rosemead, California
91770

Telephone: 626.799.9898
Facsimile: 626.372.8288

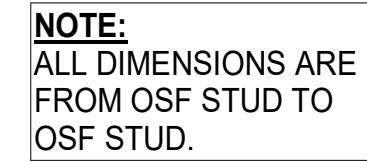
All ideas, designs, arrangement and plans indicated or represented by this drawing are the property of Panda Express Inc. and were created for use on this specific project. None of these ideas, designs, arrangements or plans may be used by or disclosed to any person, firm, or corporation without the written permission of Panda Express Inc.

MISSOURI
CASE
Engineering Inc.

796 Merus Court
St. Louis, MO 63026
T 636.349.1600
F 636.349.1730

Legend for structural wall framing symbols:

- INDICATES OPENING PER ARCHITECTURAL DRAWINGS
- INDICATES HEADER PER PLAN
- INDICATES DOUBLE TOP PLATE SPLICE PER TYPICAL DETAIL
- INDICATES STRUCTURAL WALL FRAMED WITH 2x6 STUDS @ 16"oc-WALL



—HATCH DENOTES 2x4
FRAMING @ 16"oc-TYP

PANDA EXPRESS, INC.
1683 Walnut Grove Ave.
Rosemead, California
91770

Telephone: 626.799.9898
Facsimile: 626.372.8288

All ideas, designs, arrangement and plans indicated or represented by this drawing are the property of Panda Express Inc. and were created for use on this specific project. None of these ideas, designs, arrangements or plans may be used by or disclosed to any person, firm, or corporation without the written permission of Panda Express Inc.

ISSUE DATE:

04/27/21	WALMART REVIEW
05/05/21	ISSUE FOR PERMIT

DRAWN BY: DLP

PANDA PROJECT #: S8-22-D8044
ENG PROJECT #: NEW-IN-01-21



/6/21



15450 S OUTER FORTY DRIVE, SUITE 300
CHESTERFIELD, MO 63017

PANDA EXPRESS

TRUE WARM & WELCOME
STATE ST. & NEW RD.
GREENFIELD, IN 46140

S2.2

ROOF FRAMING PLAN

RUE WARM & WELCOME 2300 R4

ROOF FRAMING PLAN

PLAN NOTES

1. SEE SHEETS S1.1 - S1.6 FOR GENERAL NOTES AND TYPICAL DETAILS.
2. ROOF CONSTRUCTION: 3/4", TYPE F2, PLYWOOD ROOF SHEATHING, ATTACHED TO SUPPORTS PER LUMBER NOTES, SCHEDULE, AND DETAILS.
3. PROVIDE TRUSS BRIDGING AND SPACING PER PLAN (TRUSS SUPPLIER).
4. TRUSS MANUFACTURER TO COORDINATE WITH CONTRACTORS TO DETERMINE RTU AND TRANSFORMER LAYOUTS, WEIGHTS, AND FOOTPRINTS. MANUFACTURER TO COORDINATE WITH ROOF HATCH SUPPLIER FOR SIZE AND LOCATION. RTU AND EXHAUST HOOD LOADS ARE TO BE IN ADDITION TO OTHER DESIGN LOADS.
5. MAXIMUM TRUSS SPACING = 2'-8" UNO
6. SEE ARCHITECTURAL DRAWINGS FOR DIMENSIONS, SECTIONS, AND ELEVATIONS NOT SHOWN HEREON.
7. ALL ELEVATIONS ARE REFERENCED FROM FINISHED MAIN FLOOR = 100'-0"
 - TRUSS/BRG = TRUSS BEARING = 113'-6"

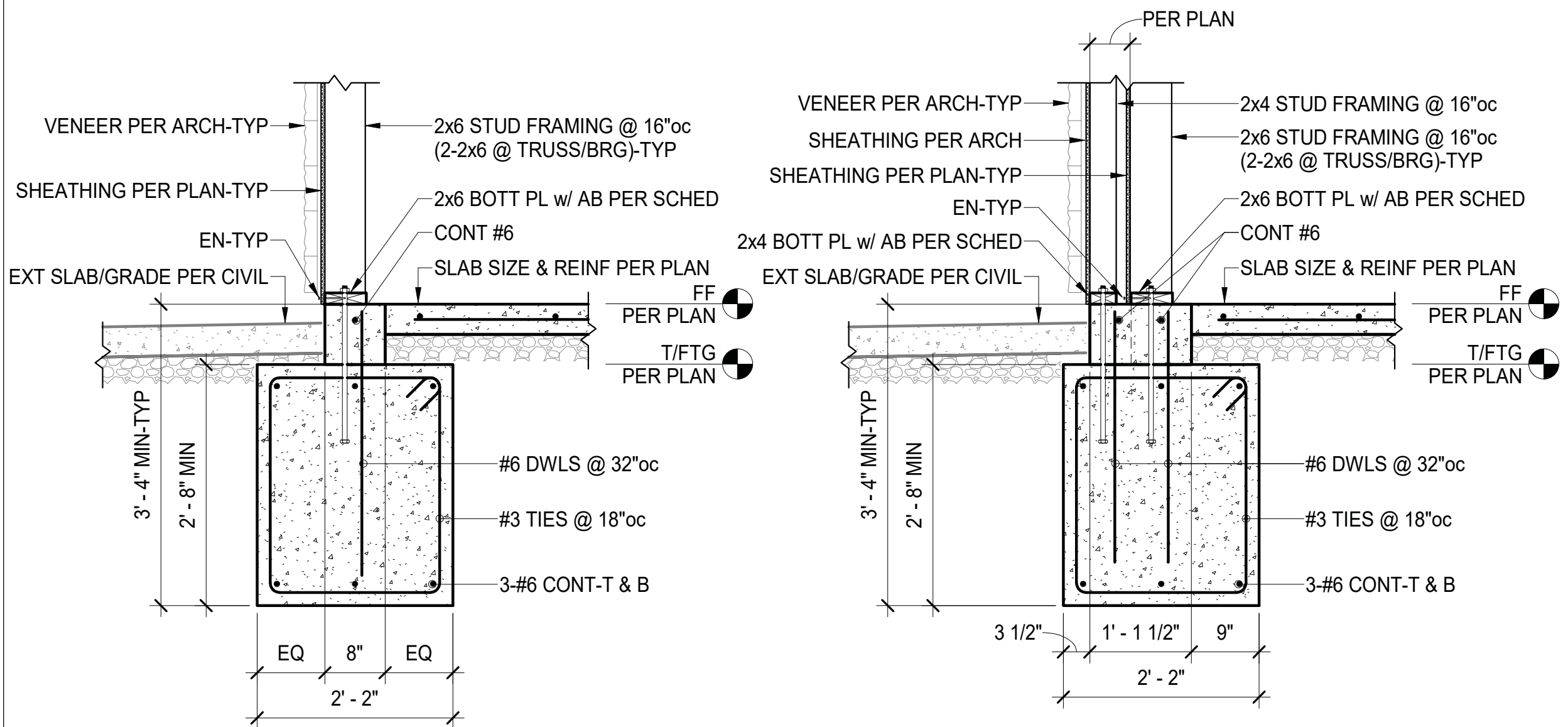
SCALE: 1/4" = 1'-0"

MISSOURI
CASE
Engineering Inc.

796 Merus Court
St. Louis, MO 63026

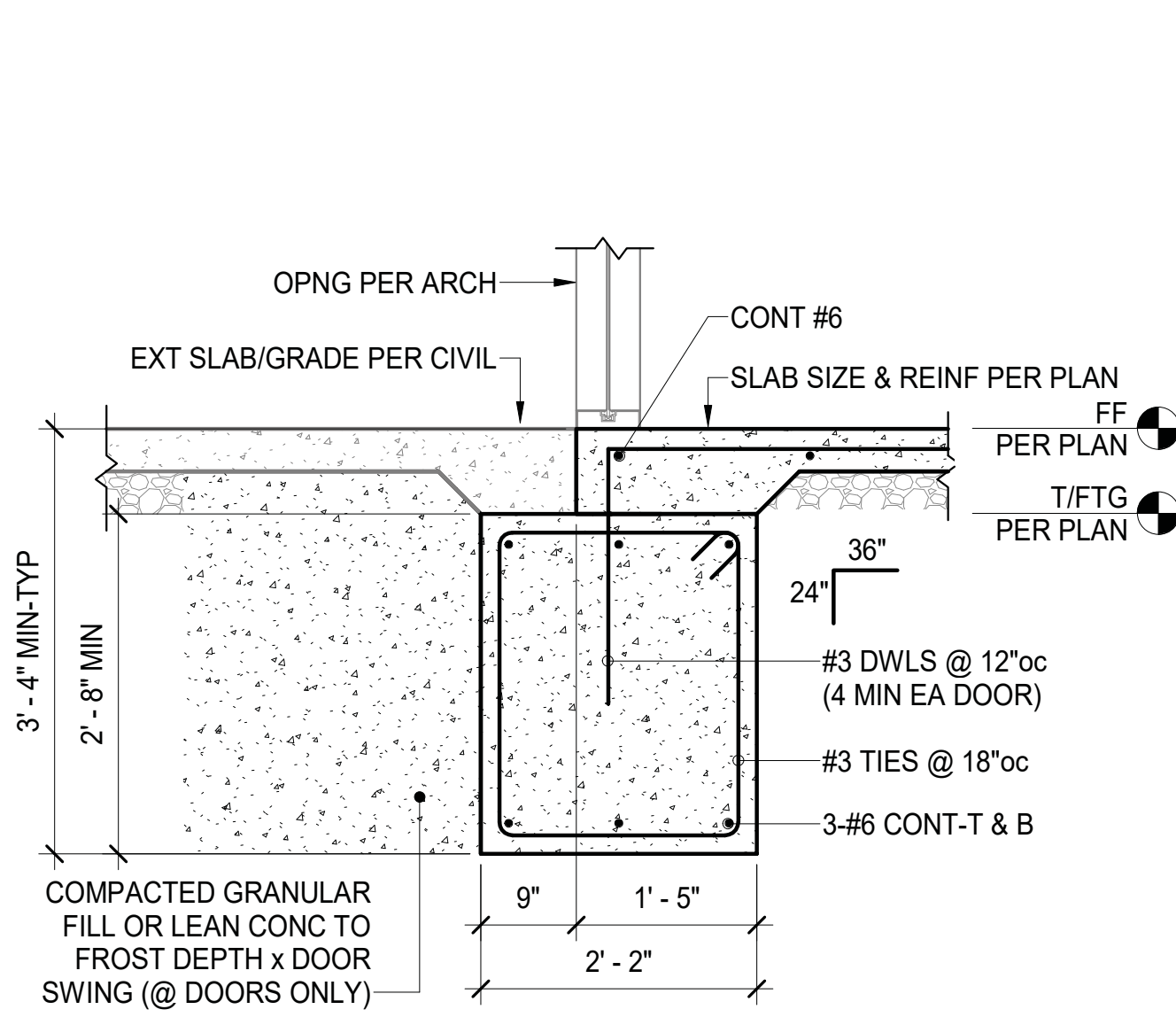
T 636.349.1600
F 636.349.1730

CERTIFICATE OF AUTHORITY NO. 201808201274213

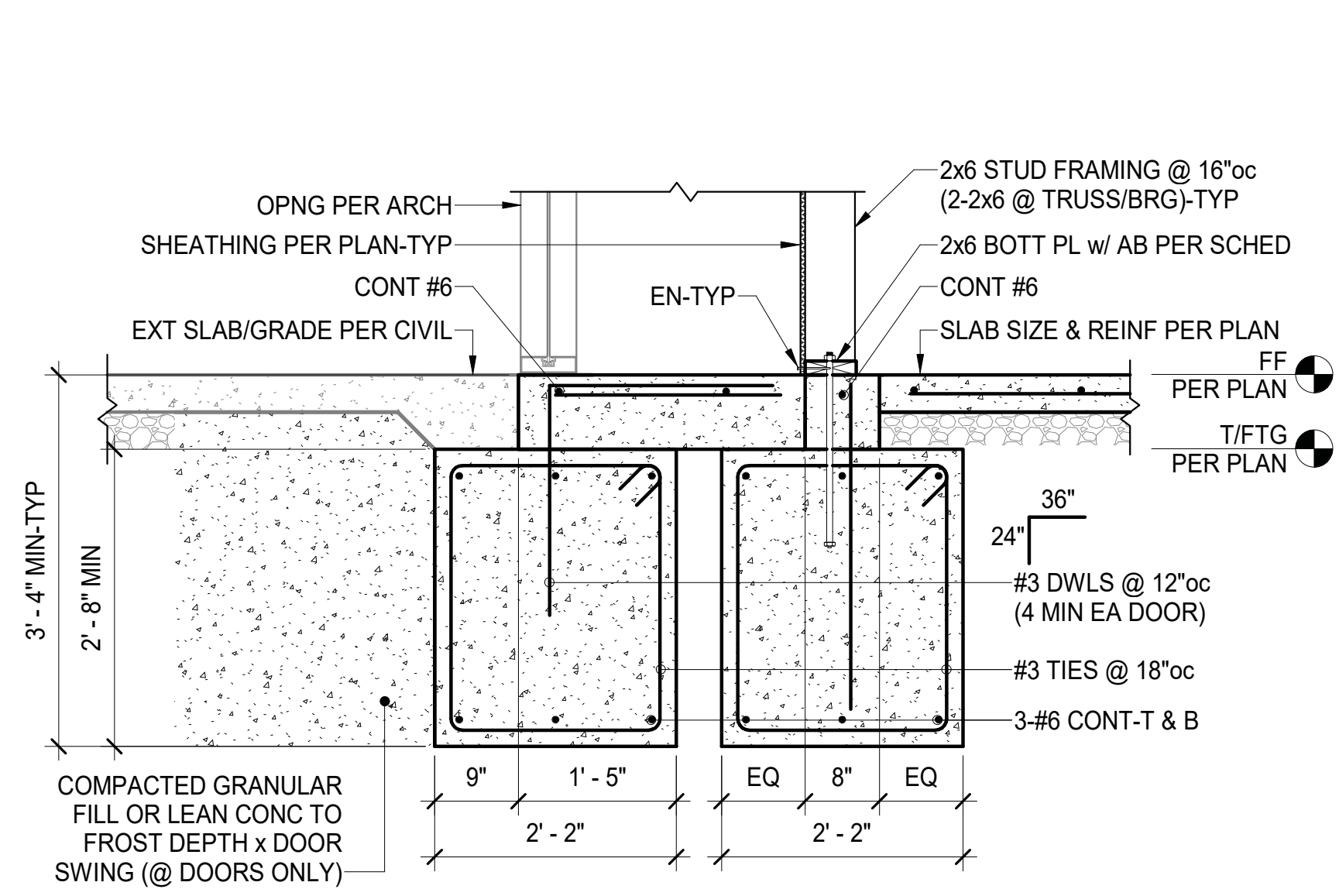


A FOUNDATION SECTION
S3.1 3/4" = 1'-0"

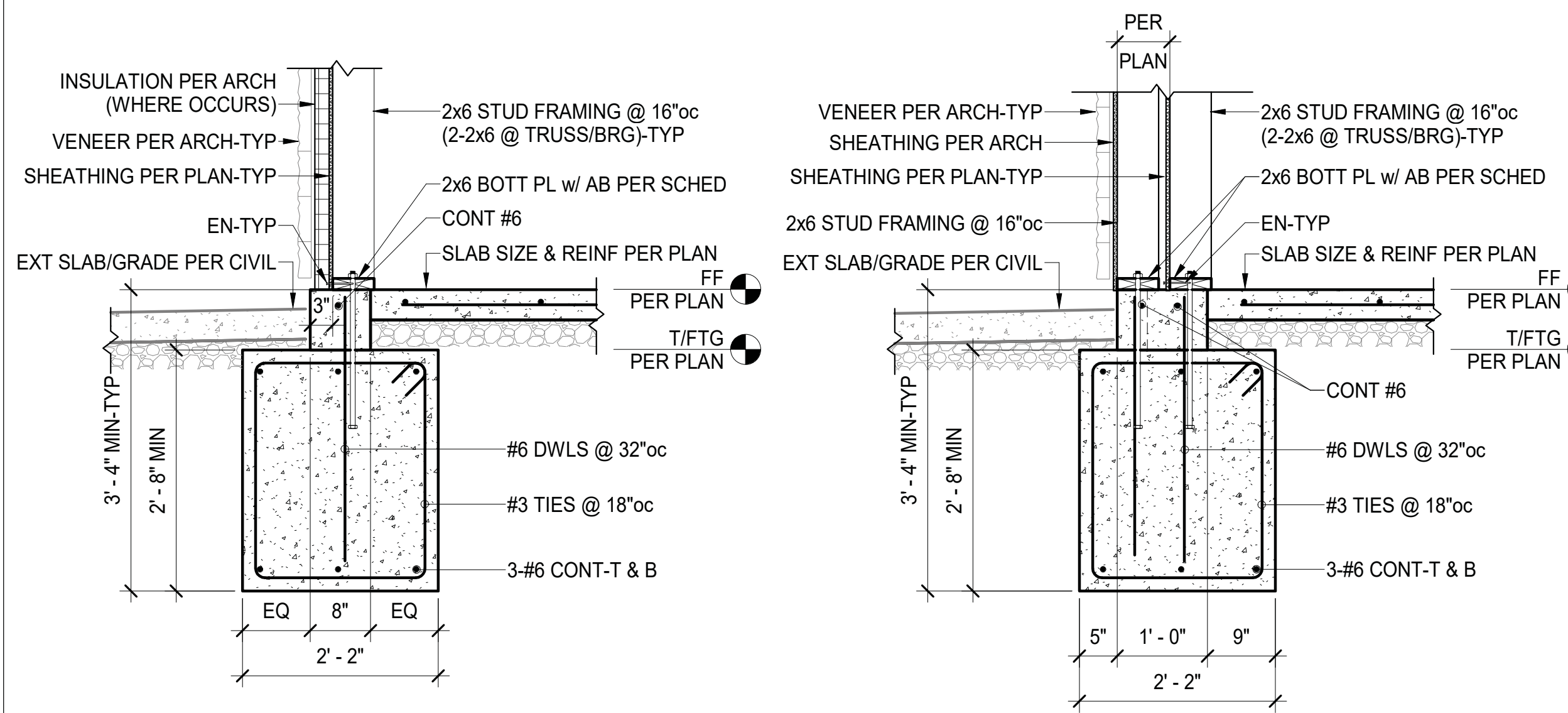
B FOUNDATION SECTION
S3.1 3/4" = 1'-0"



C FOUNDATION SECTION
S3.1 3/4" = 1'-0"

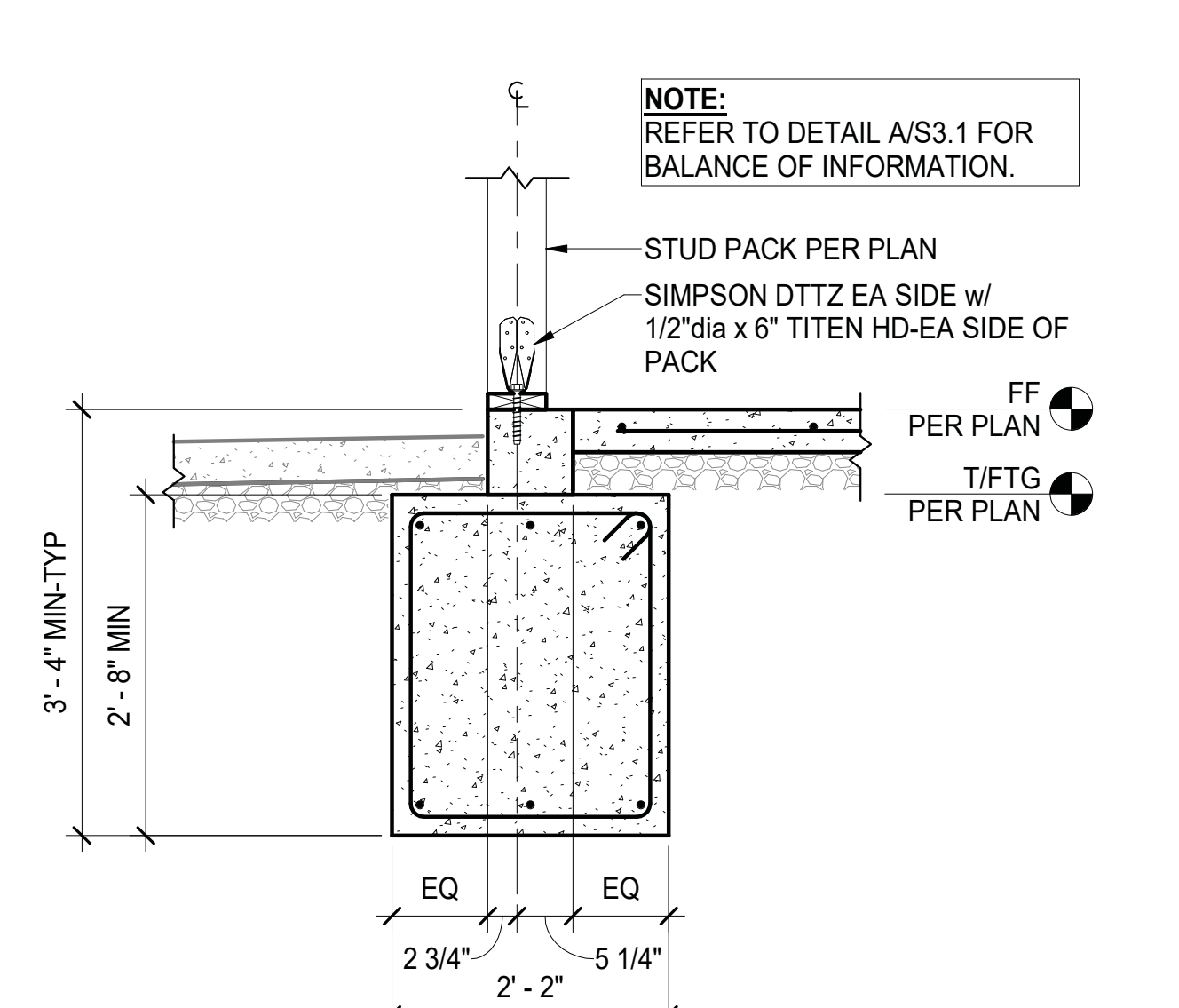


D FOUNDATION SECTION
S3.1 3/4" = 1'-0"

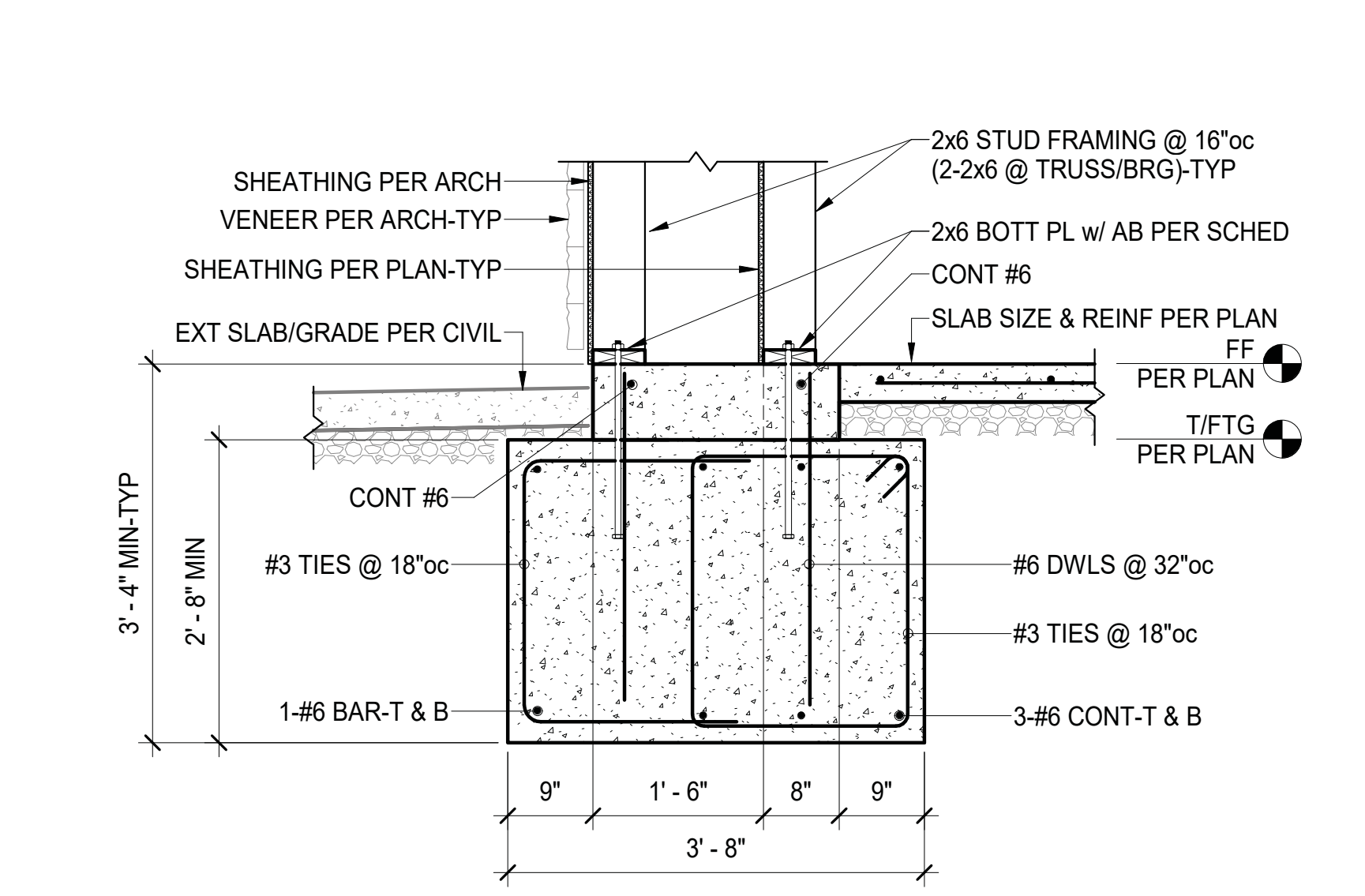


E FOUNDATION SECTION
S3.1 3/4" = 1'-0"

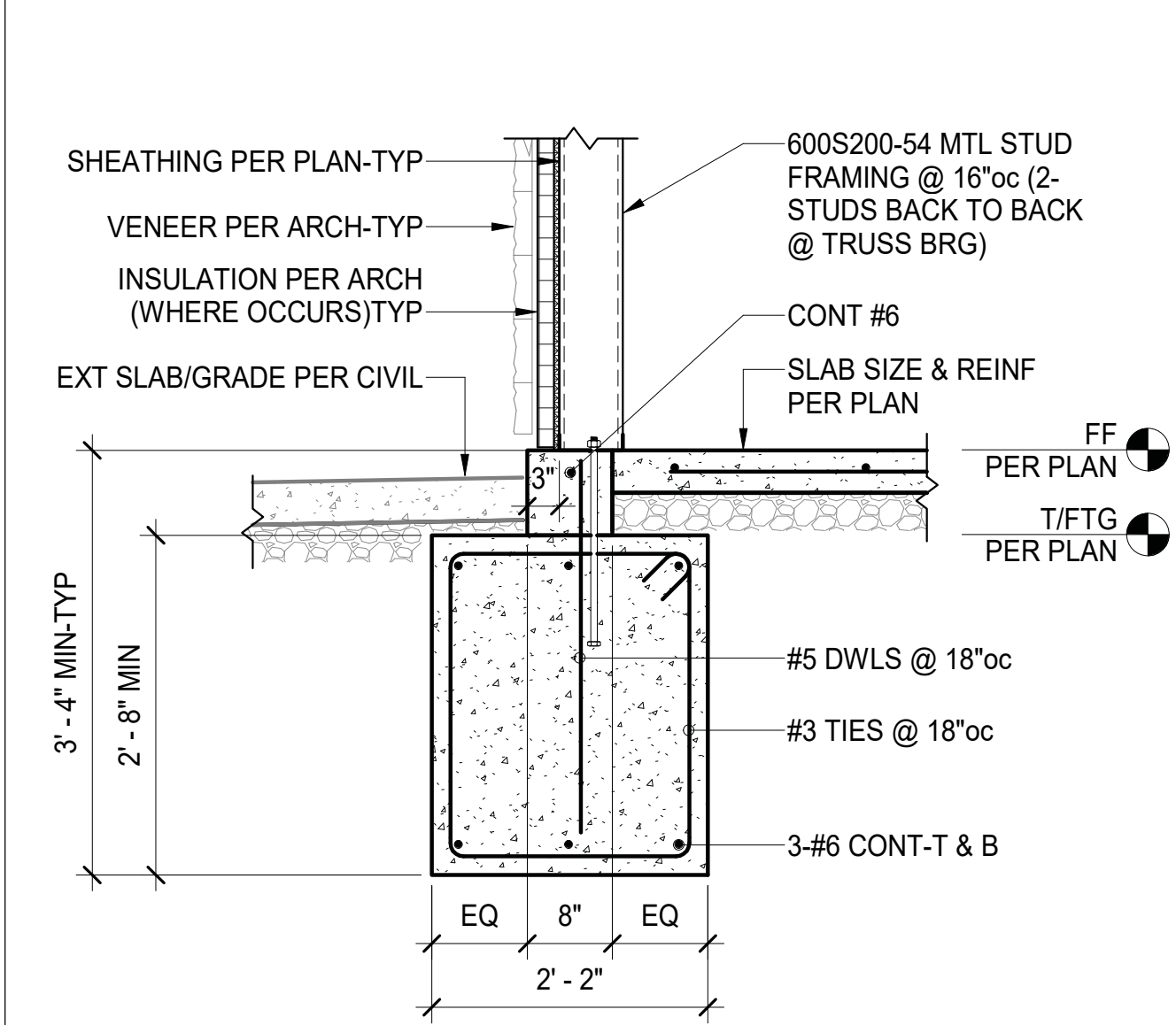
F FOUNDATION SECTION
S3.1 3/4" = 1'-0"



G FOUNDATION SECTION
S3.1 3/4" = 1'-0"



H FOUNDATION SECTION
S3.1 3/4" = 1'-0"



J FOUNDATION SECTION
S3.1 3/4" = 1'-0"

MISSOURI
CASE
Engineering Inc.
796 Merus Court
St. Louis, MO 63026
T 636.349.1600
F 636.349.1730
CERTIFICATE OF AUTHORITY NO. 201808201274213



PANDA EXPRESS, INC.
1683 Walnut Grove Ave.
Rosemead, California
91770
Telephone: 626.799.9898
Facsimile: 626.372.8288

All ideas, designs, arrangement and plans indicated or represented by this drawing are the property of Panda Express Inc. and were created for use on this specific project. None of these ideas, designs, arrangements or plans may be used by or disclosed to any person, firm, or corporation without the written permission of Panda Express Inc.

ISSUE DATE:
04/27/21 WALMART REVIEW
05/05/21 ISSUE FOR PERMIT

DRAWN BY: DLP

PANDA PROJECT #: S8-22-D8044
ENG PROJECT #: NEW-IN-01-21



5/6/21



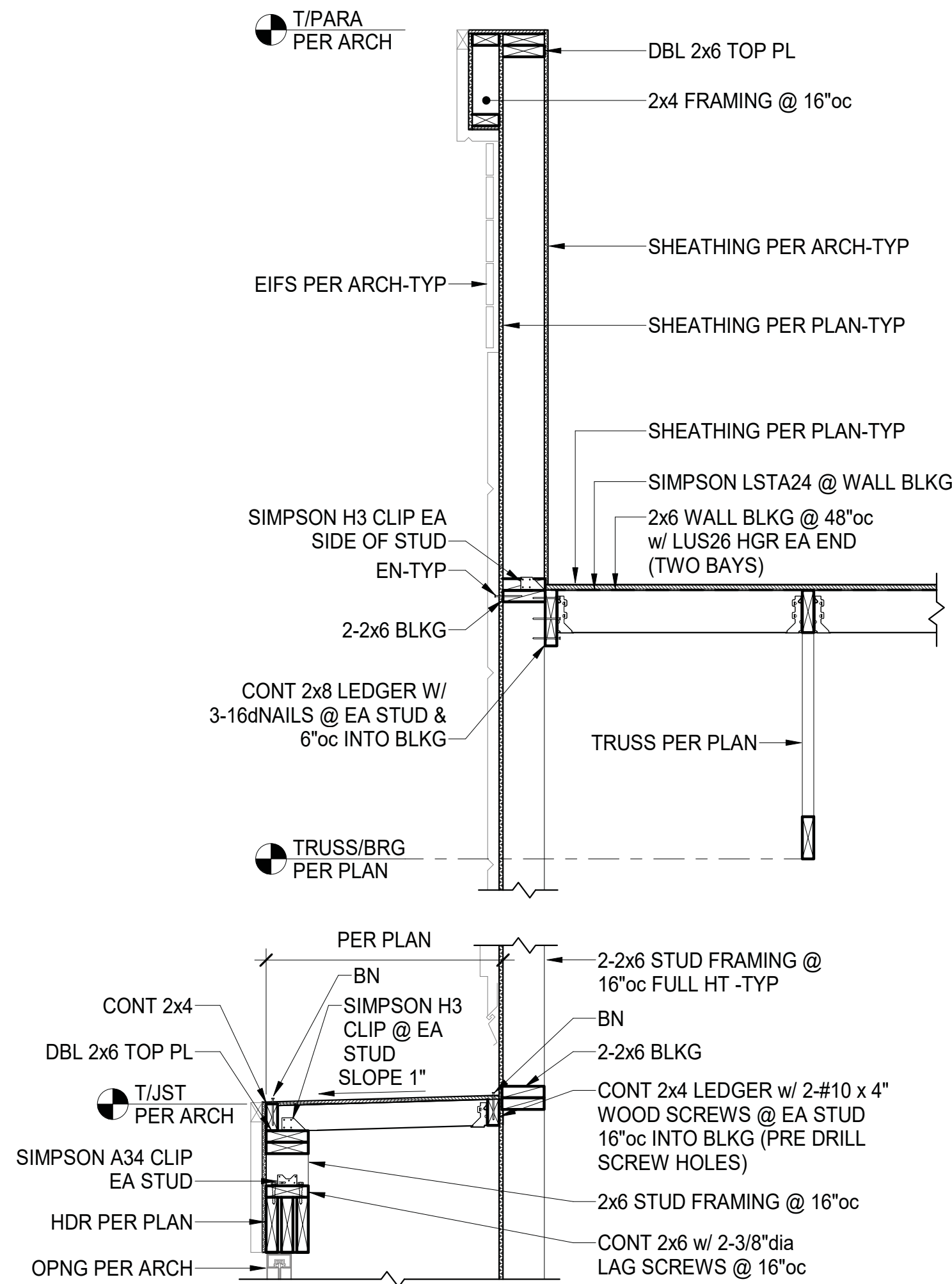
15450 S OUTER FORTY DRIVE, SUITE 300
CHESTERFIELD, MO 63017

PANDA EXPRESS
TRUE WARM & WELCOME
STATE ST. & NEW RD.
GREENFIELD, IN 46140

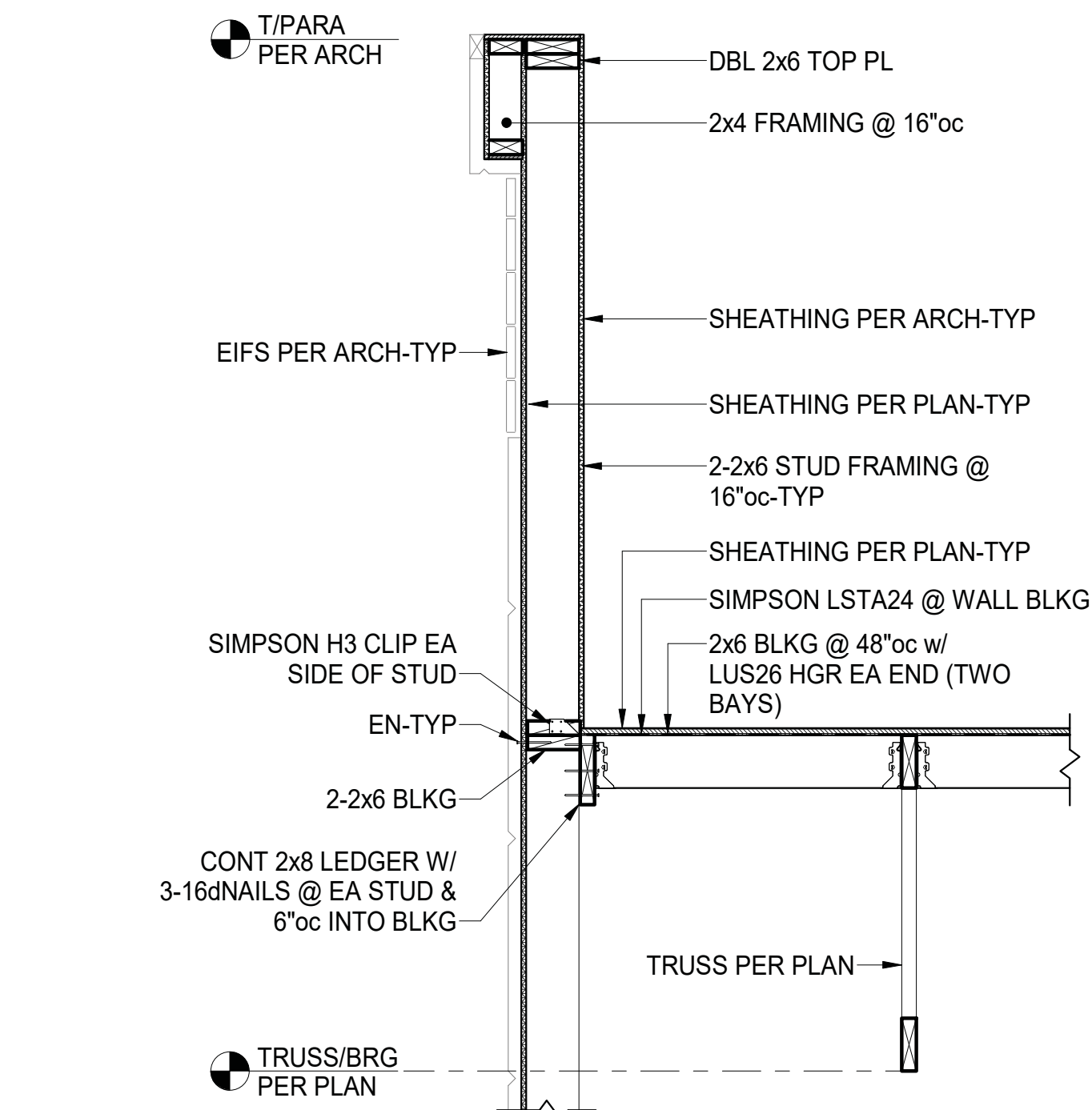
S3.1

SECTIONS

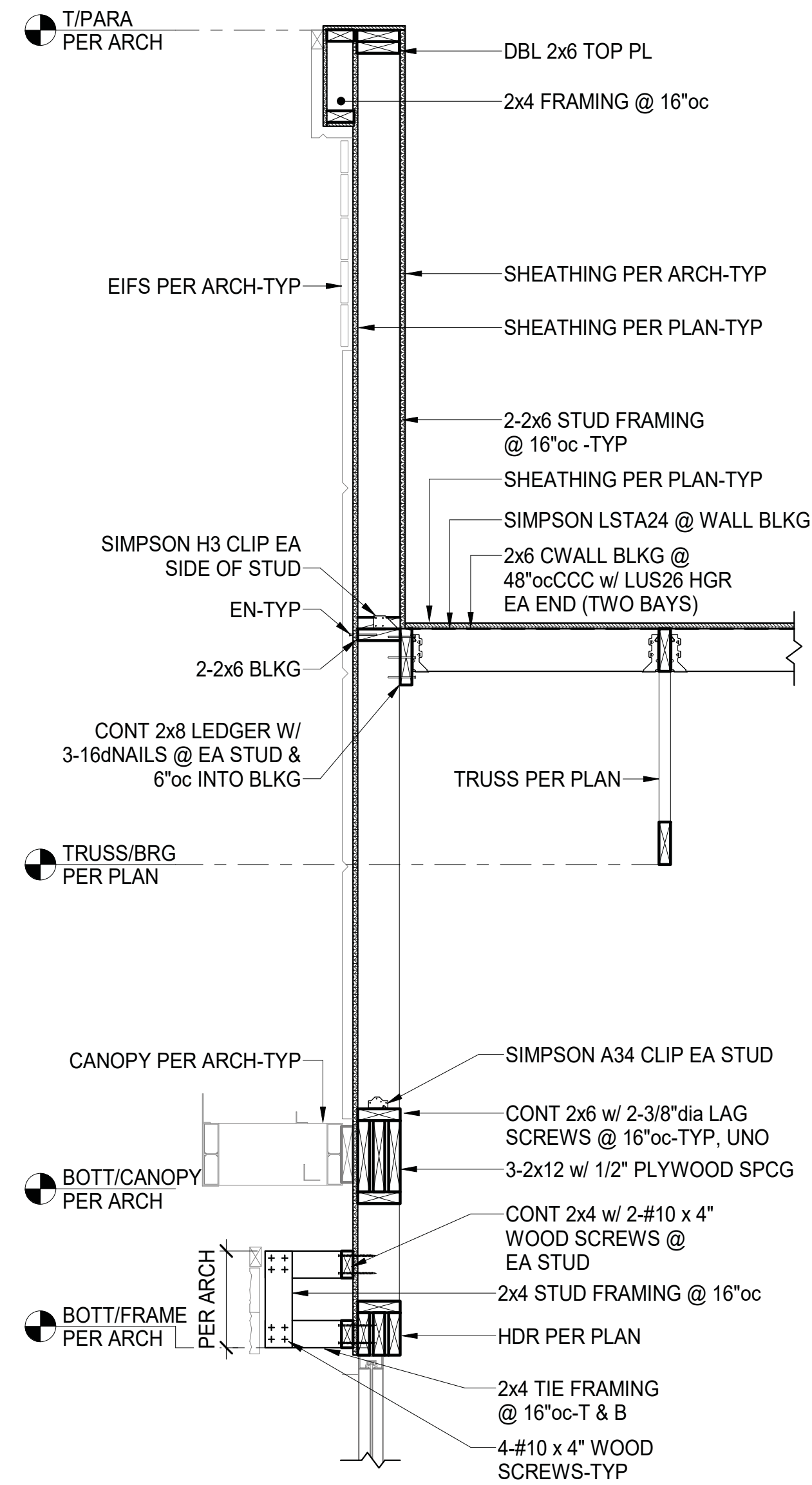
TRUE WARM & WELCOME 2300 R4



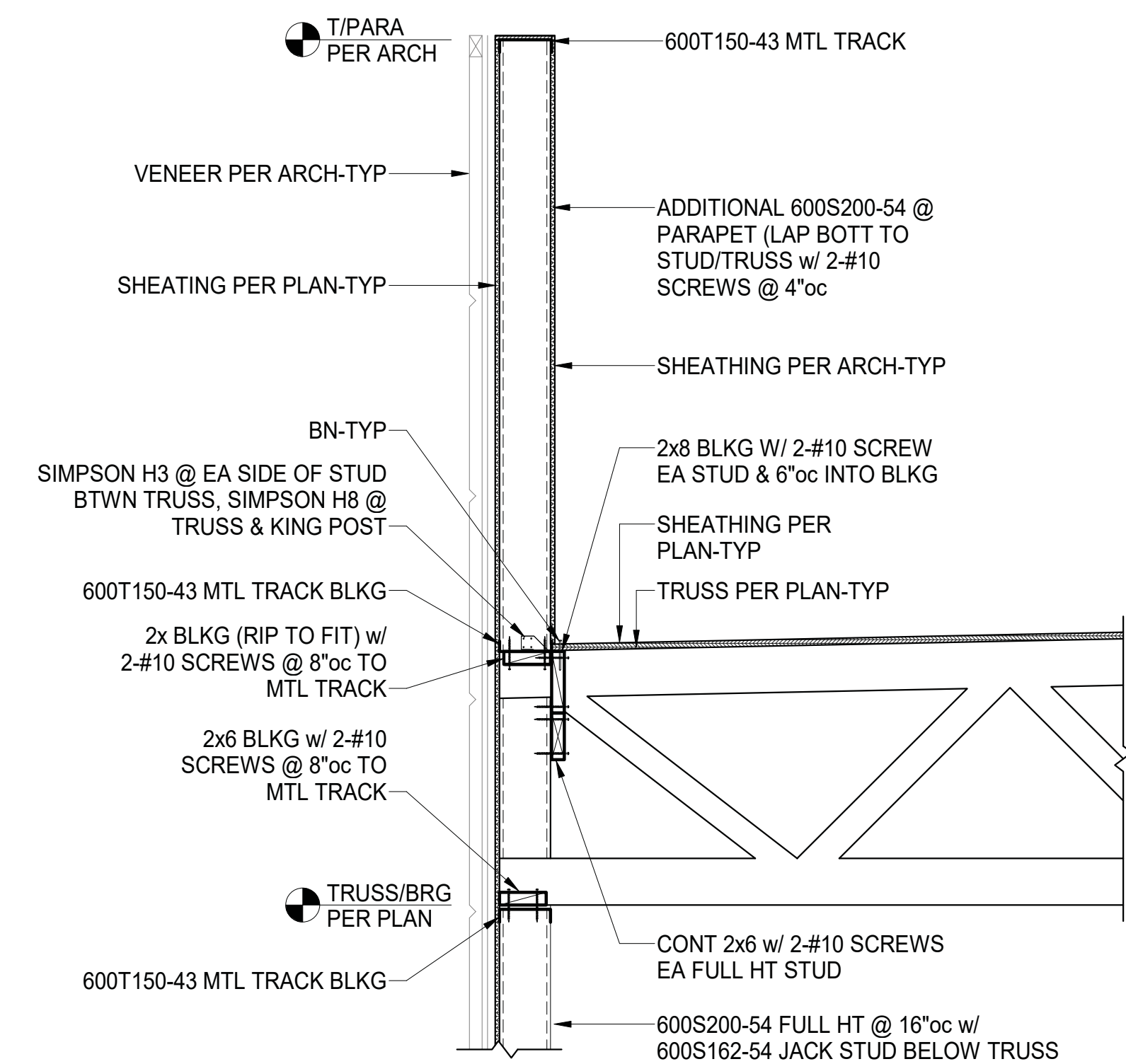
A FRAMING SECTION
S3.2 3/4" = 1'-0"



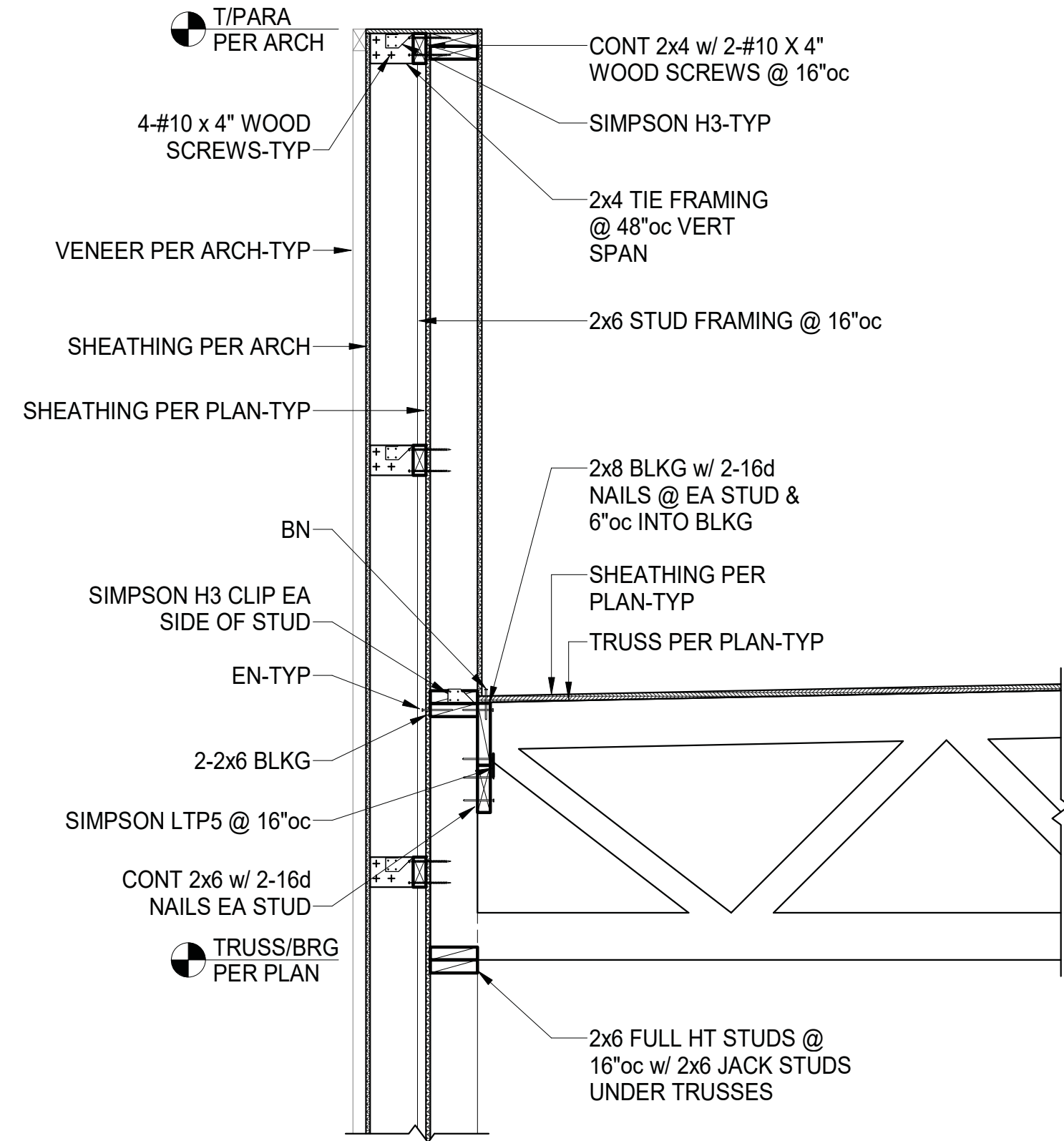
D FRAMING SECTION
S3.2 3/4" = 1'-0"



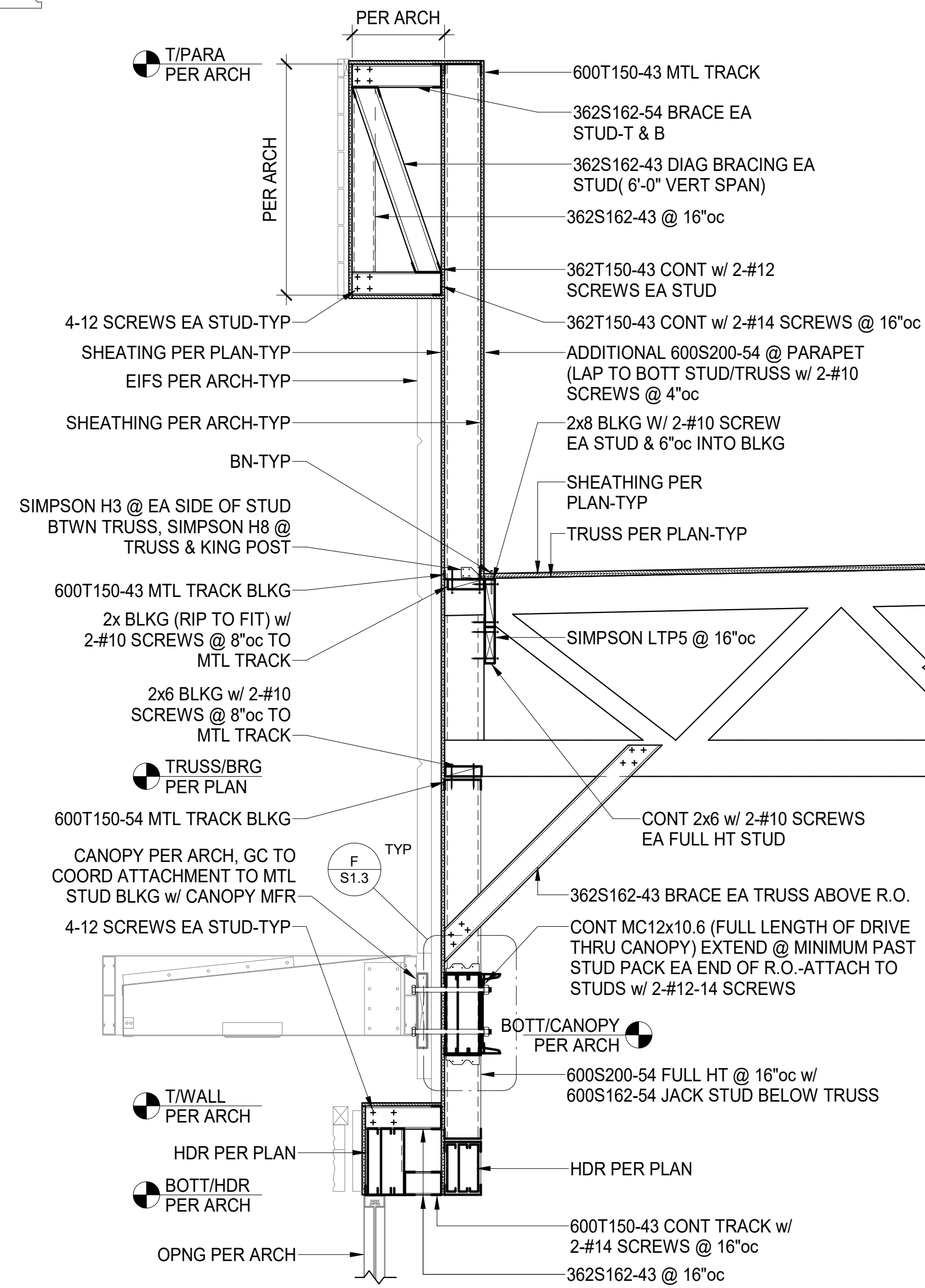
B FRAMING SECTION
S3.2 3/4" = 1'-0"



E FRAMING SECTION
S3.2 3/4" = 1'-0"



C FRAMING SECTION
S3.2 3/4" = 1'-0"



F FRAMING SECTION
S3.2 3/4" = 1'-0"

MISSOURI
CASE
Engineering Inc.
796 Merus Court
St. Louis, MO 63026
T 636.349.1600
F 636.349.1730
CERTIFICATE OF AUTHORITY NO. 201808201274213



PANDA EXPRESS, INC.
1683 Walnut Grove Ave.
Rosemead, California
91770
Telephone: 626.799.9898
Facsimile: 626.372.8288

All ideas, designs, arrangement and plans indicated or represented by this drawing are the property of Panda Express Inc. and were created for use on this specific project. None of these ideas, designs, arrangements or plans may be used by or disclosed to any person, firm, or corporation without the written permission of Panda Express Inc.

ISSUE DATE:
04/27/21 WALMART REVIEW
05/05/21 ISSUE FOR PERMIT

DRAWN BY: DLP

PANDA PROJECT #: S8-22-D8044
ENG PROJECT #: NEW-IN-01-21



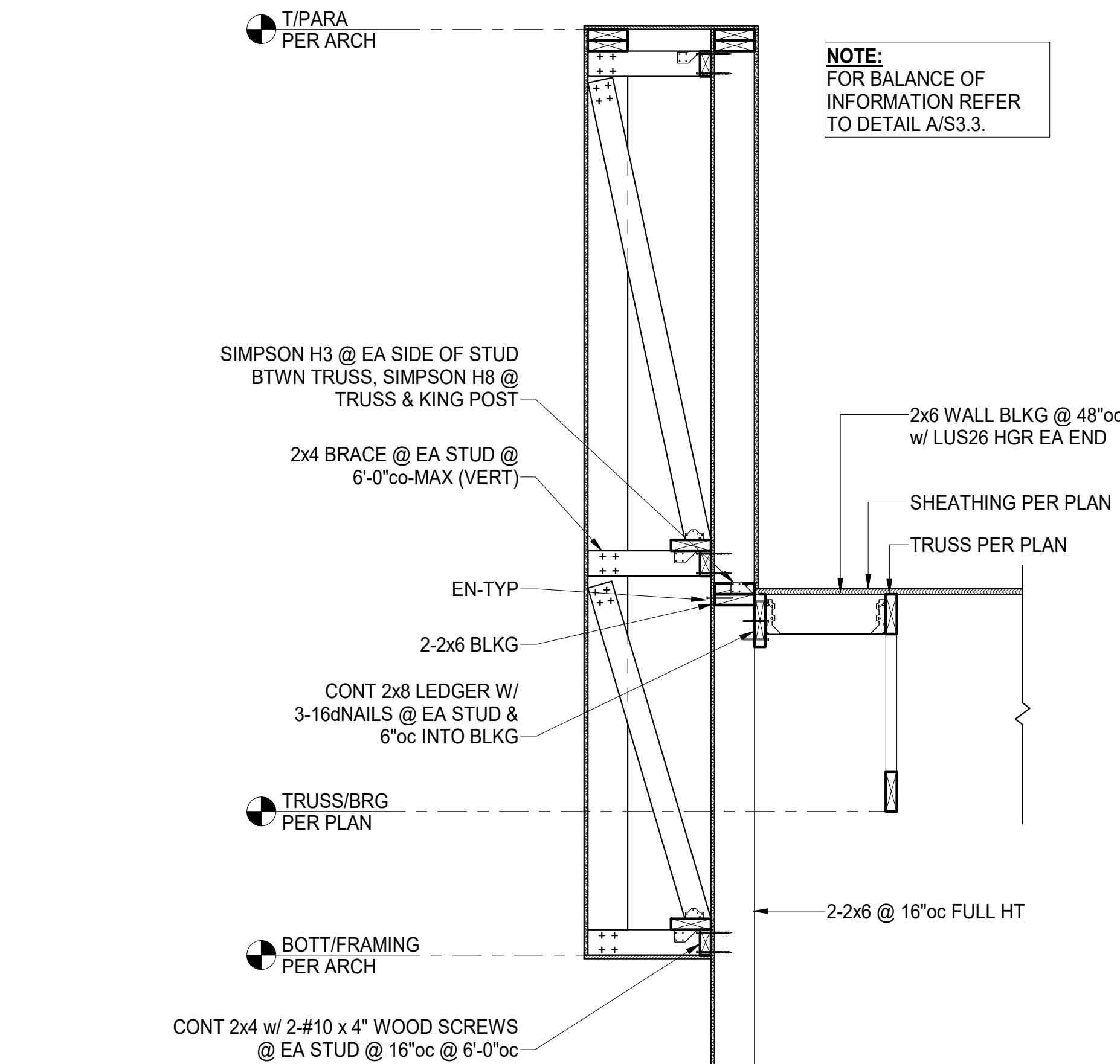
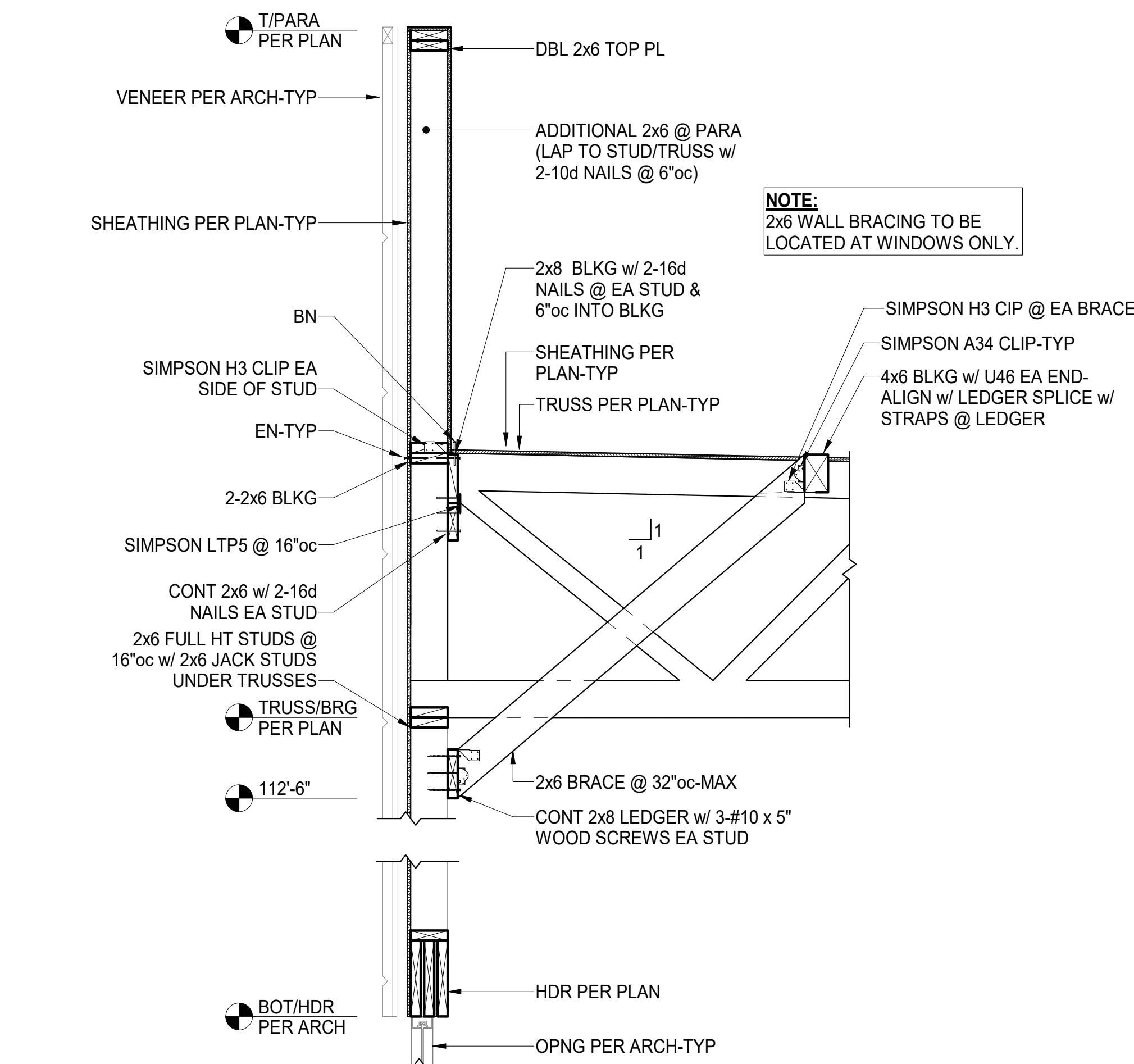
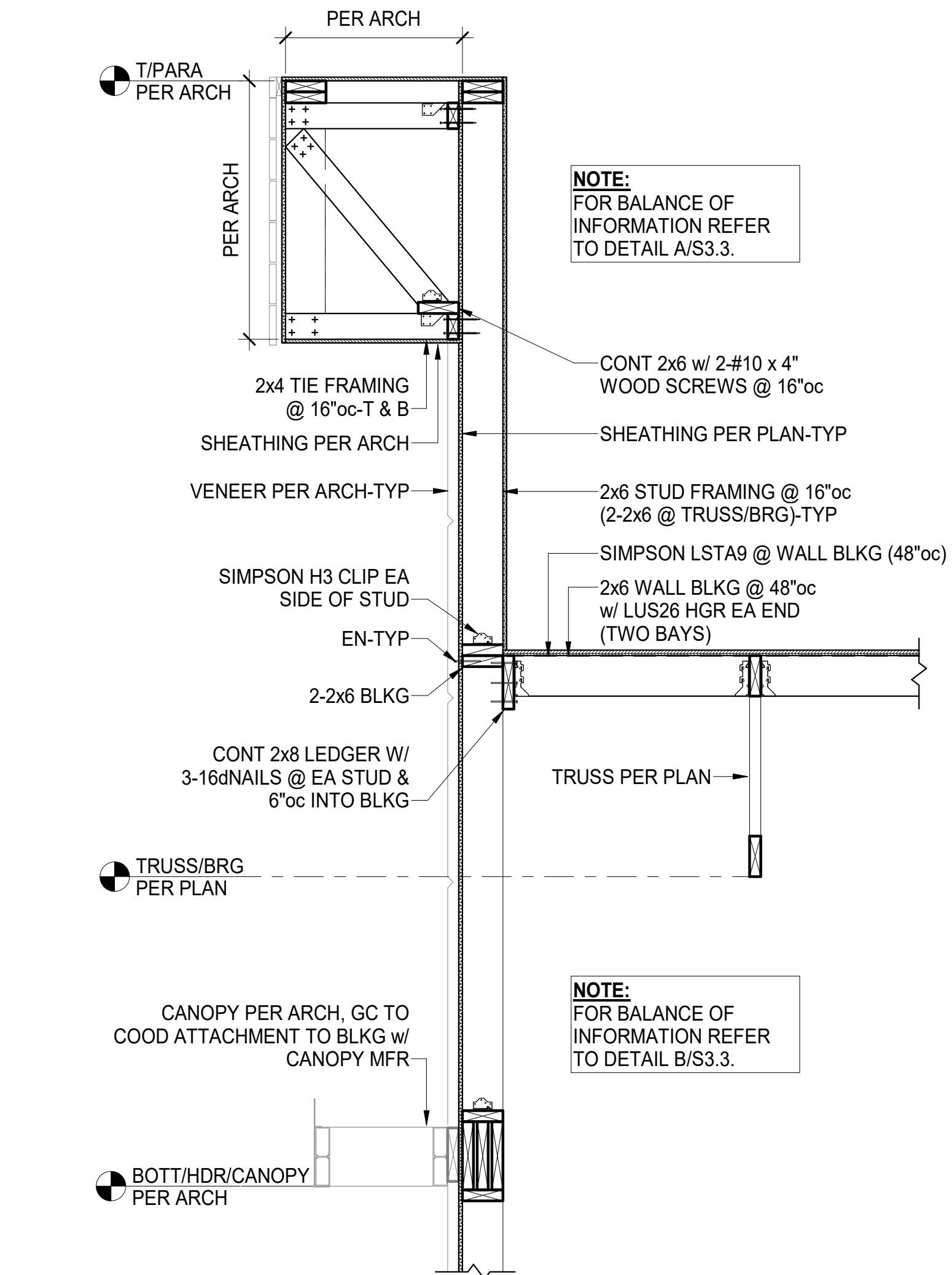
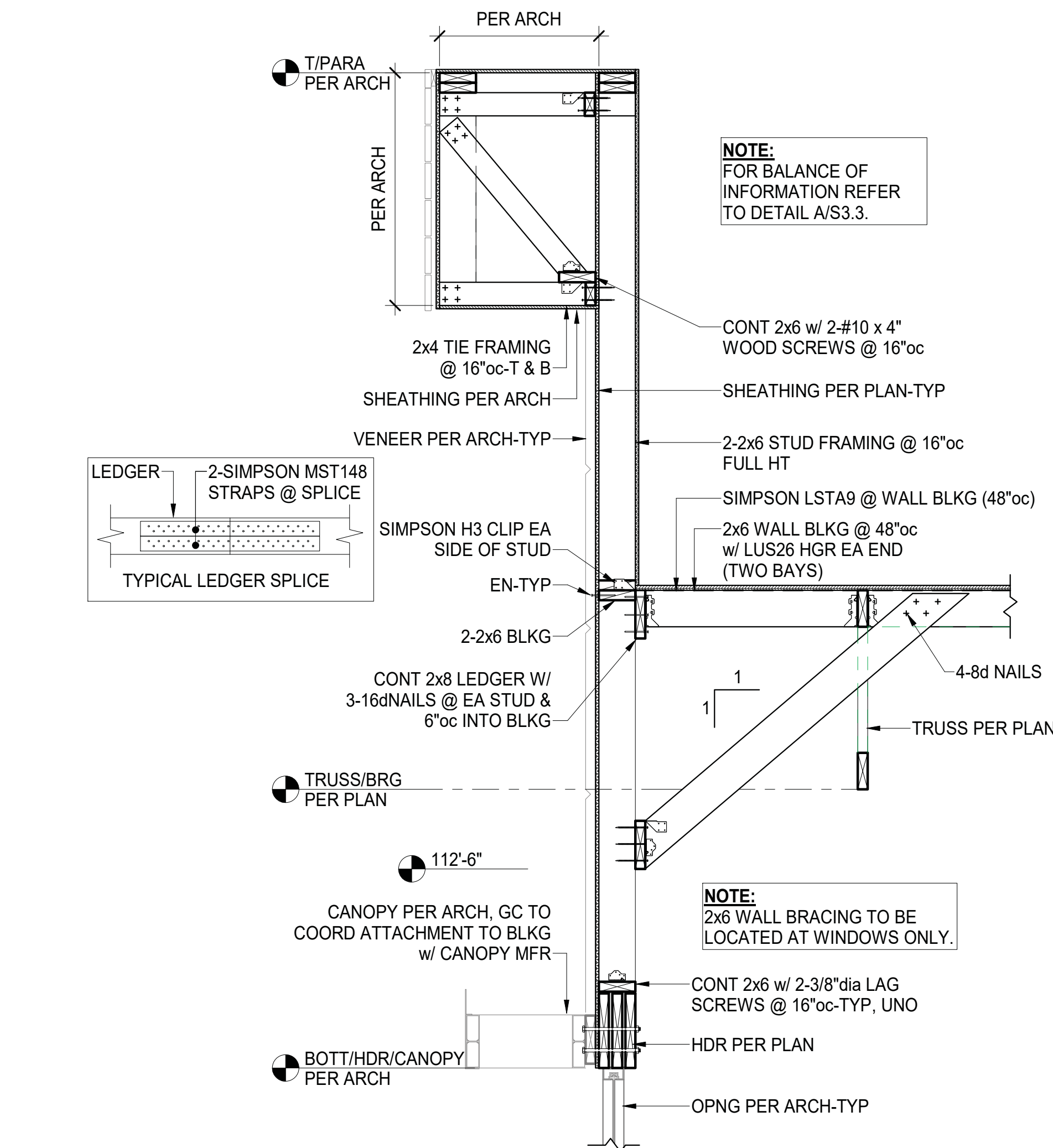
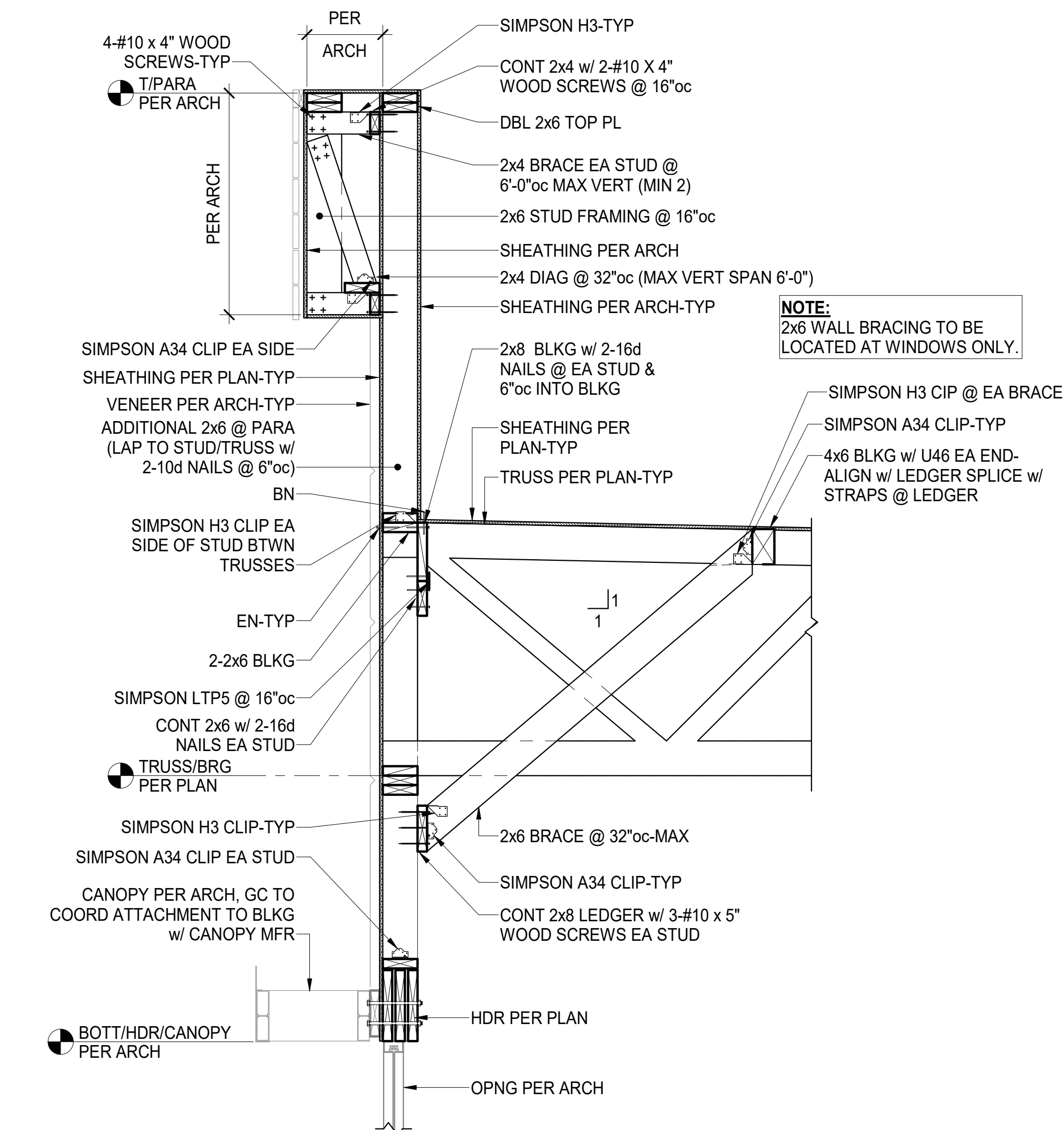
15450 S OUTER FORTY DRIVE, SUITE 300
CHESTERFIELD, MO 63017

PANDA EXPRESS
TRUE WARM & WELCOME
STATE ST. & NEW RD.
GREENFIELD, IN 46140

S3.2

SECTIONS

TRUE WARM & WELCOME 2300 R4



PANDA EXPRESS, INC.
1683 Walnut Grove Ave.
Rosemead, California
91770
Telephone: 626.799.9898
Facsimile: 626.372.8288

All ideas, designs, arrangement and plans indicated or represented by this drawing are the property of Panda Express Inc. and were created for use on this specific project. None of these ideas, designs, arrangements or plans may be used by or disclosed to any person, firm, or corporation without the written permission of Panda Express Inc.

ISSUE DATE:

04/27/21	WALMART REVIEW
05/05/21	ISSUE FOR PERMIT

DRAWN BY: DLP

PANDA PROJECT #: S8-22-D8044
ENG PROJECT #: NEW-IN-01-21



5/6/21



15450 S OUTER FORTY DRIVE, SUITE 300
CHESTERFIELD, MO 63017

PANDA EXPRESS

TRUE WARM & WELCOME
STATE ST. & NEW RD.
GREENFIELD, IN 46140

S3.3

SECTIONS

TRUE WARM & WELCOME 2300 R4

MISSOURI

CASE

Engineering Inc.

796 Merus Court
St. Louis, MO 63026

T 636.349.1600
F 636.349.1730

CERTIFICATE OF AUTHORITY NO. 201808201274213



All ideas, designs, arrangement and plans indicated or represented by this drawing are the property of Panda Express Inc. and were created for use on this specific project. None of these ideas, designs, arrangements or plans may be used by or disclosed to any person, firm, or corporation without the written permission of Panda Express Inc.

ISSUE DATE:

04/27/21	WALMART REVIEW
05/05/21	ISSUE FOR PERMIT

DRAWN BY: DLP

PANDA PROJECT #: S8-22-D8044
ENG PROJECT #: NEW-IN-01-21



15450 S OUTER FORTY DRIVE, SUITE 300
CHESTERFIELD, MO 63017

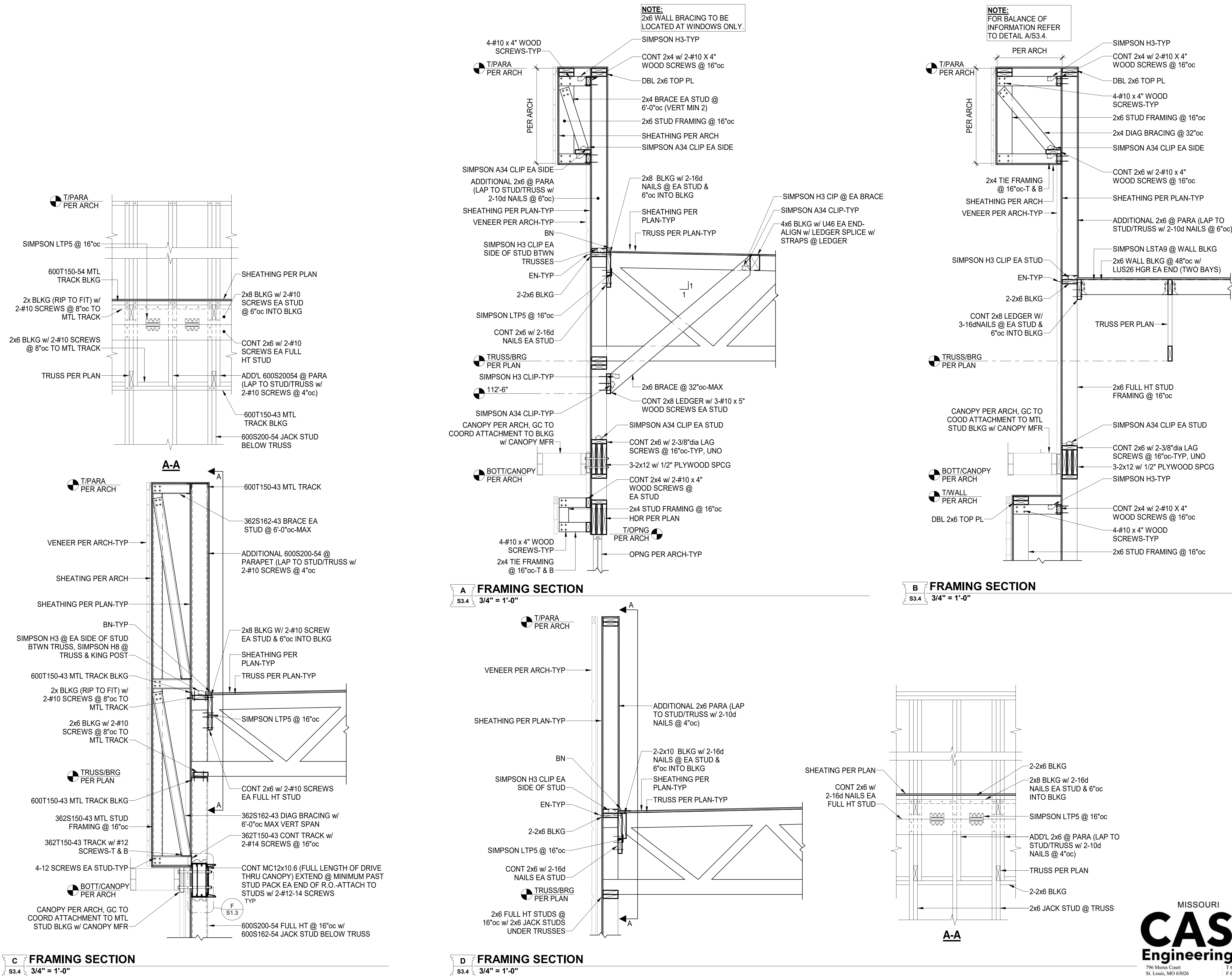
PANDA EXPRESS

TRUE WARM & WELCOME
STATE ST. & NEW RD.
GREENFIELD, IN 46140

S3.4

SECTIONS

TRUE WARM & WELCOME 2300 R4



MISSOURI
CASE
Engineering Inc.

796 Merus Court
St. Louis, MO 63026
T 636.349.1600
F 636.349.1730