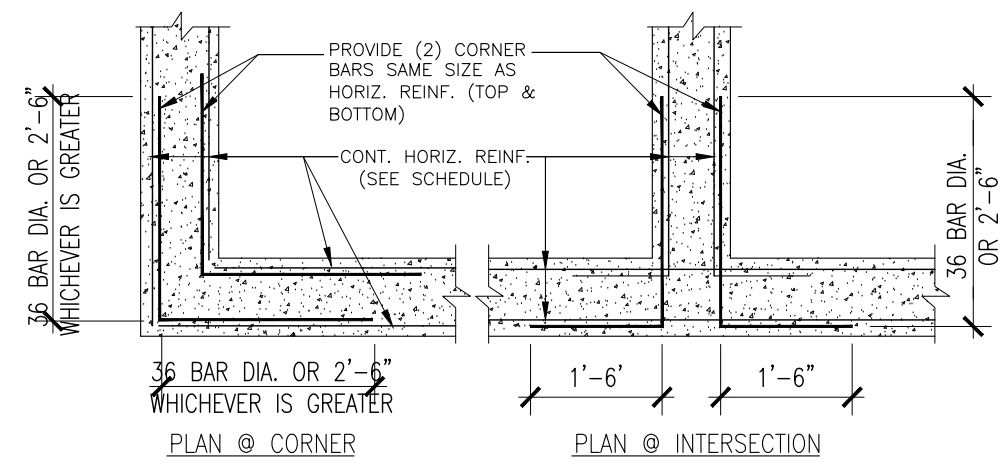
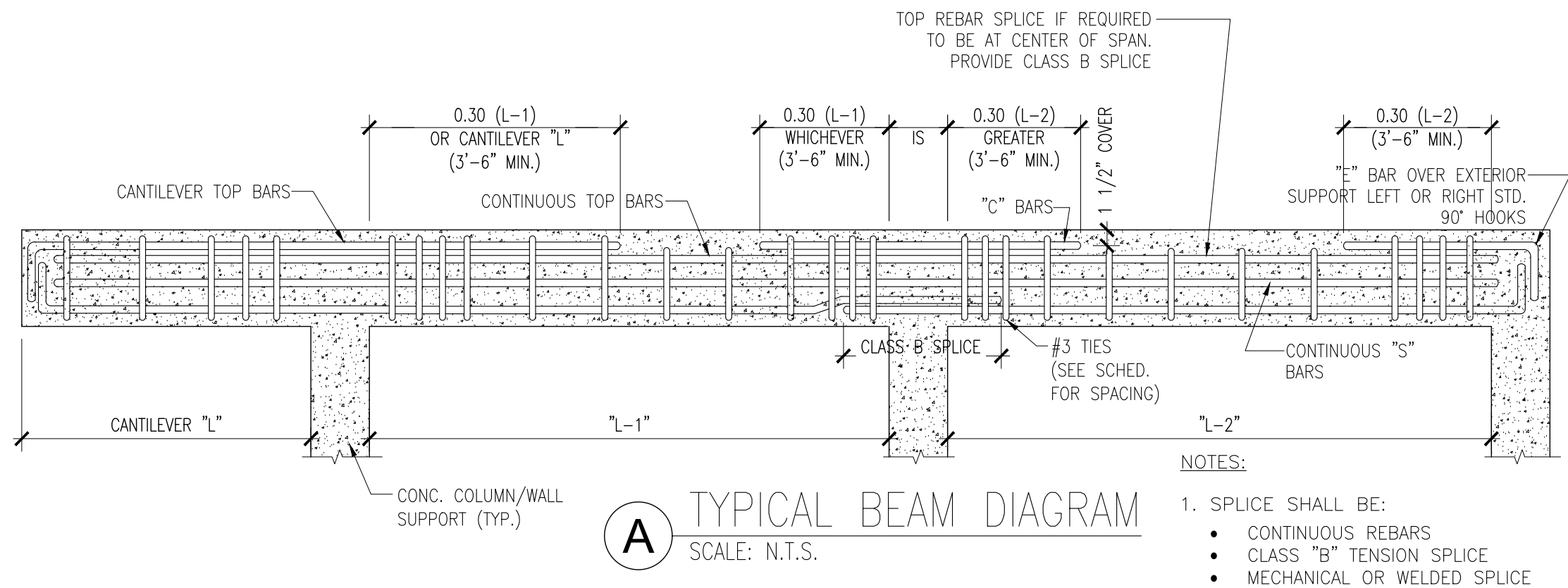


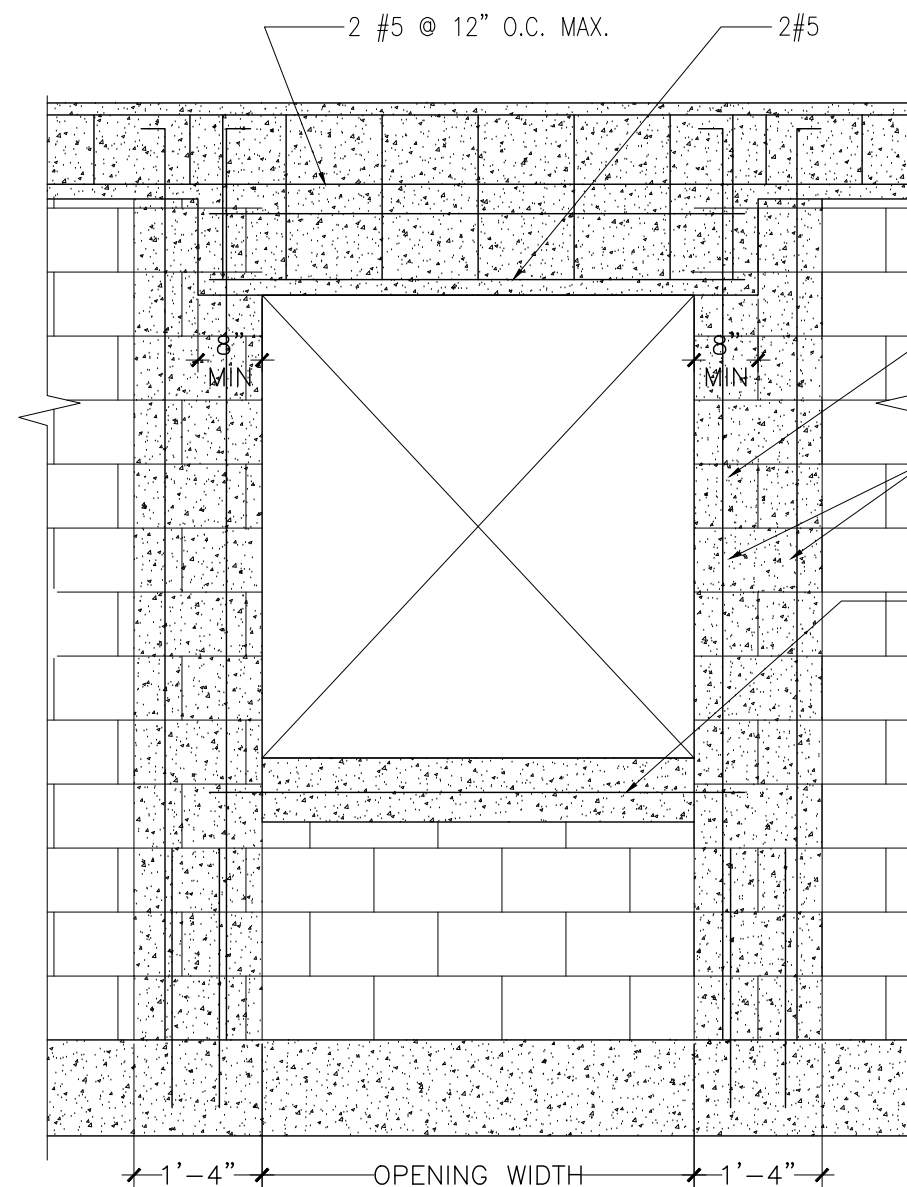
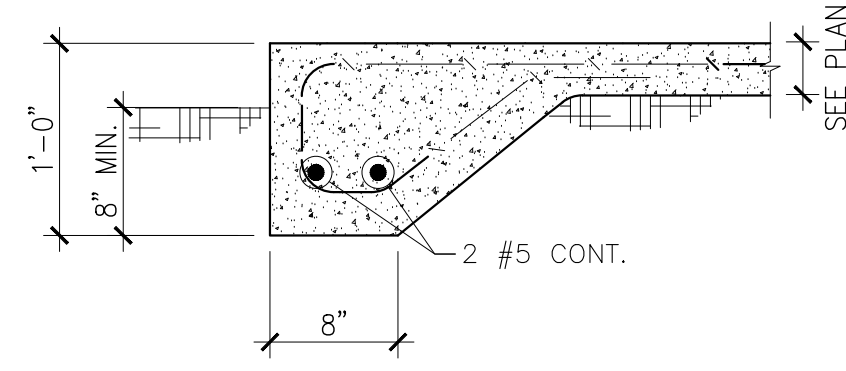
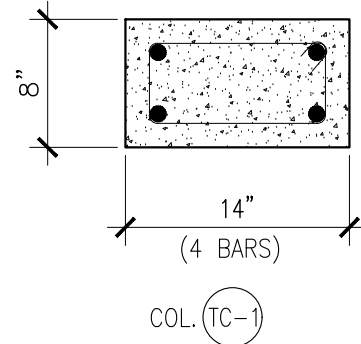
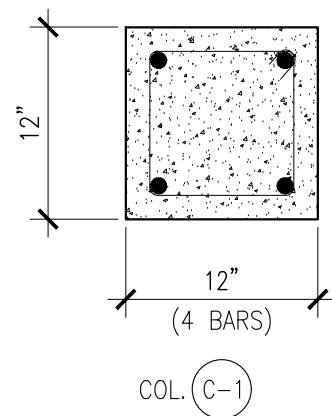
CONCRETE BEAM SCHEDULE										
MARK	SIZE W X H	TOP ELEVATION	REINFORCING				TIES OR STIRRUPS			REMARKS
			BOTT.	TOP	C	E	I	No	TYPE	SPACING
RB-1	8"x18"	+10'-6"	2#6	2#6				#3		@ 8" O.C.
RB-2	8"x18"	+10'-6"	2#6	2#5				#3		@ 8" O.C.
TB-1	8"x12"	+10'-6"	2#5	2#5				#3		@ 12" O.C.



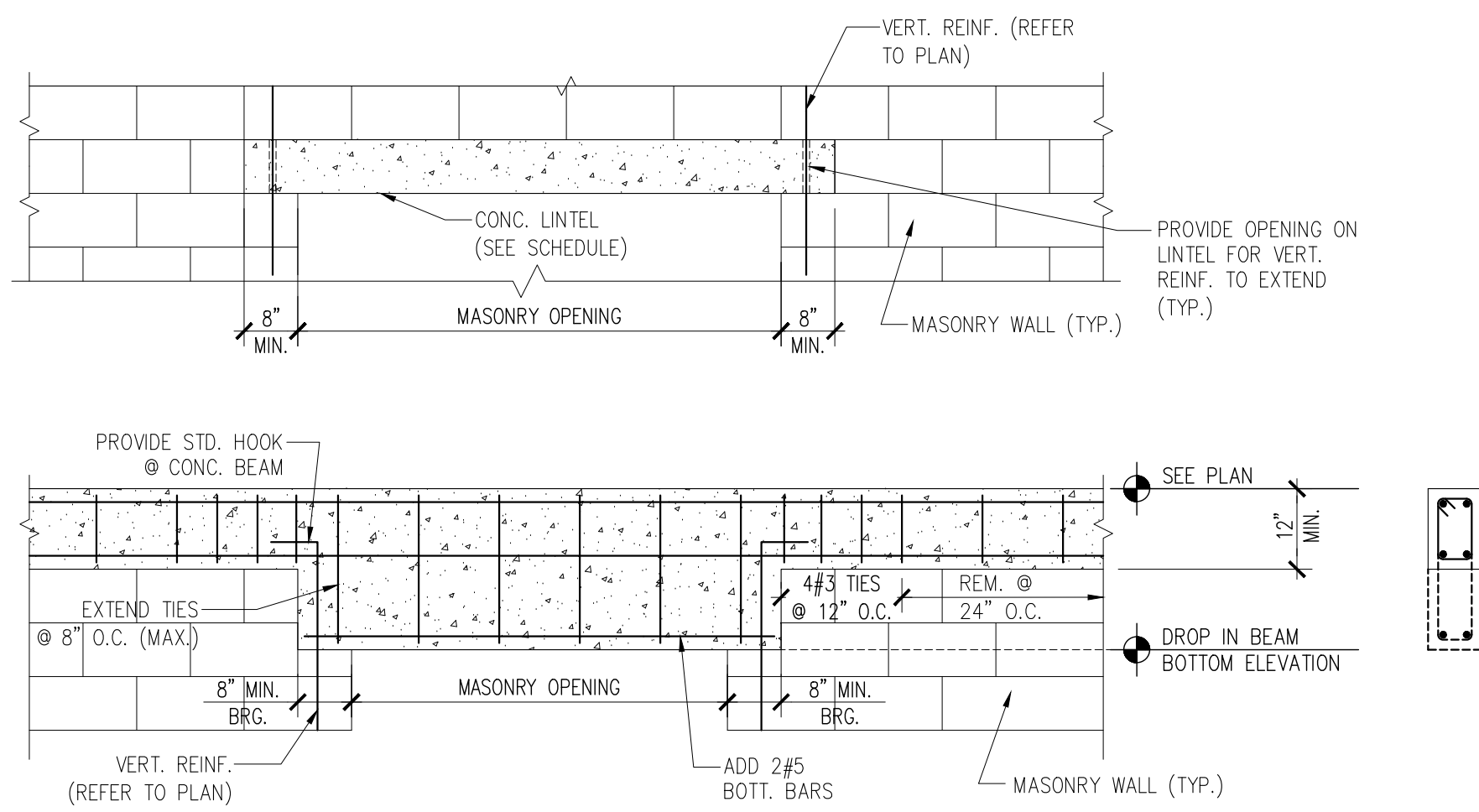
WALL SCHEDULE					
MARK		TICKN.	VERTICAL REINFORCING	HORIZONTAL REINFORCING	REMARKS
BW532	MASONRY	8"	#5@32" o.c.	9 GAGE LADDER TYPE @ 16"	FILL CELLS W/ CONCRETE
BW524	MASONRY	8"	#5@24" o.c.	9 GAGE LADDER TYPE @ 16"	FILL CELLS W/ CONCRETE

FOOTING SCHEDULE				
MARK	SIZE L X W	DEPTH	REINFORCING	REMARKS
WF-16	16" WIDE	12"	2#5 BOT. CONT.	
F4.5	4'-6" X 4'-6"	12"	5#4 TOP & BOT. E.W.	
WF-36	36" WIDE	12"	4#5 BOT. CONT. #5 @ 12" BOT. TRANSV.	

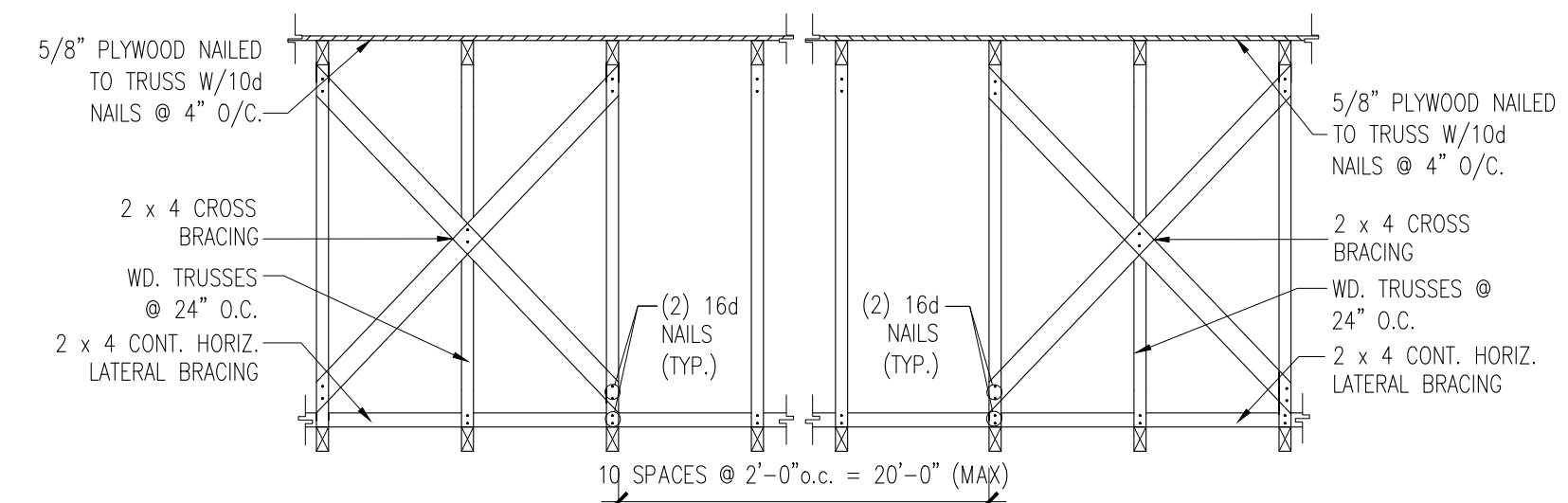
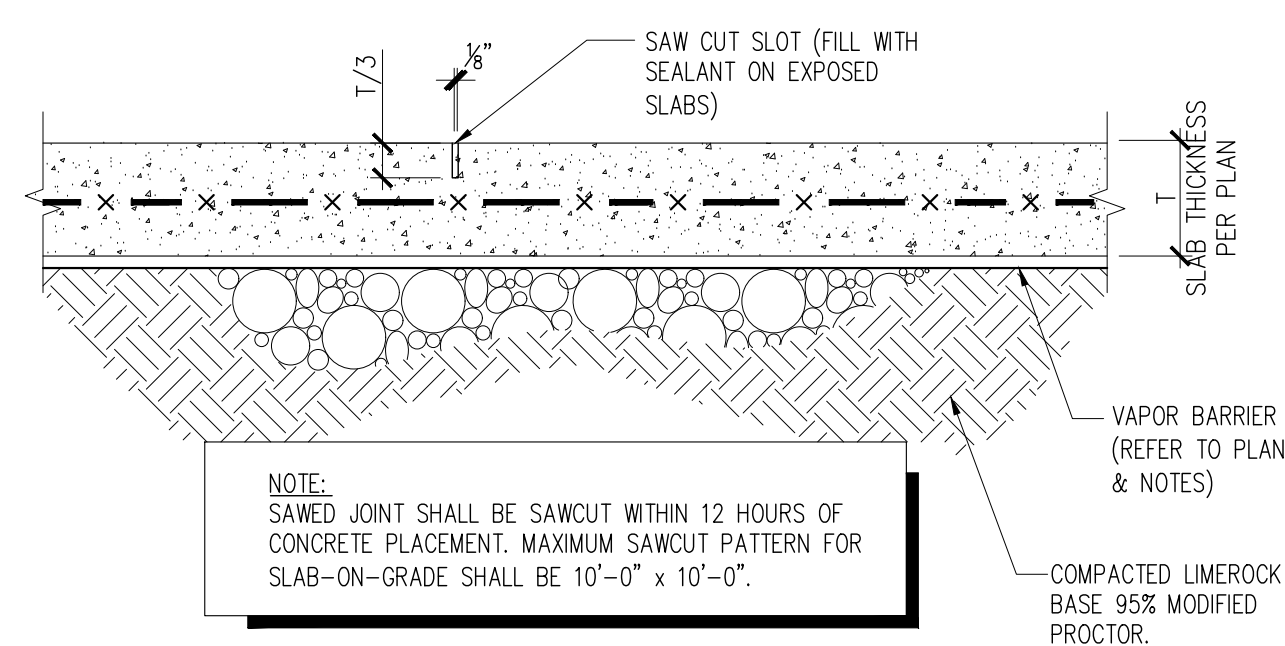
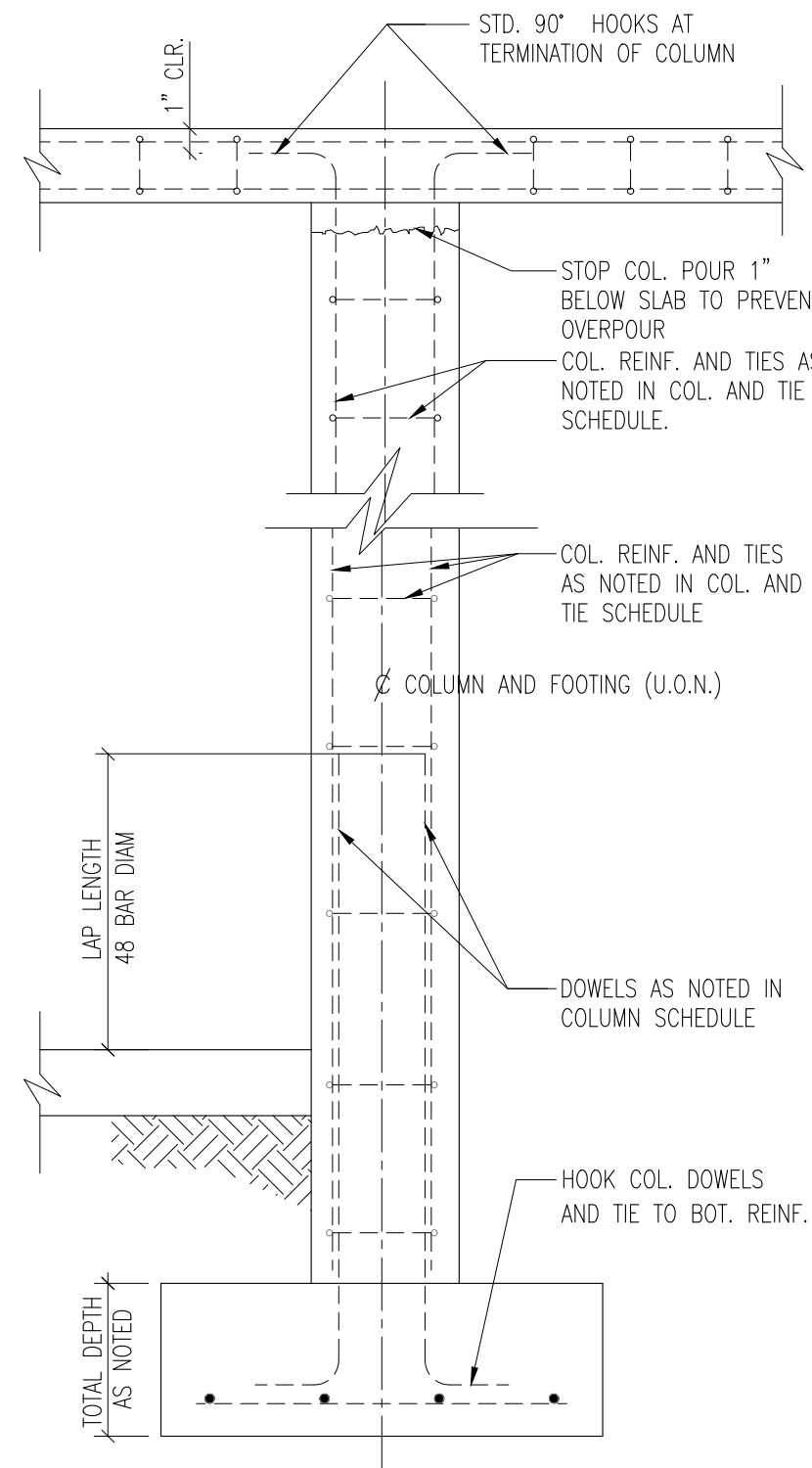
COLUMN SCHEDULE				
MARK	SIZE	REINFORCEMENT LONGITUDINAL	STIRRUPS	REMARKS
C-1	12"x12"	4#6	#3 @ 12" o.c.	
TC-1	8"x14"	4#5	#3 @ 8" o.c.	



NOTE:
PRE-CAST CONC. LINTELS MAY BE USED AS AN ALTERNATIVE TO THE CAST-IN-PLACE BEAM/LINTELS SHOWN ABOVE, PROVIDED THAT ENGINEER IS SUPPLIED W/PRODUCT APPROVAL & SHOP DWGS. PRIOR TO PLACEMENT OF LINTELS.



CONCRETE LINTEL SCHEDULE				
OPENING CLEAR SPAN	SIZE	REINFORCING		
		BOTTOM	TOP	TIES
UP TO 4'-0"	8"x8"	2#5 CONT.		
4'-1" TO 6'-0"	8"x12"	2#5 CONT.	2#5 CONT.	#3@8"O.C.
6'-0" TO 8'-0"	8"x12"	2#6 CONT.	2#5 CONT.	#3@8"O.C.

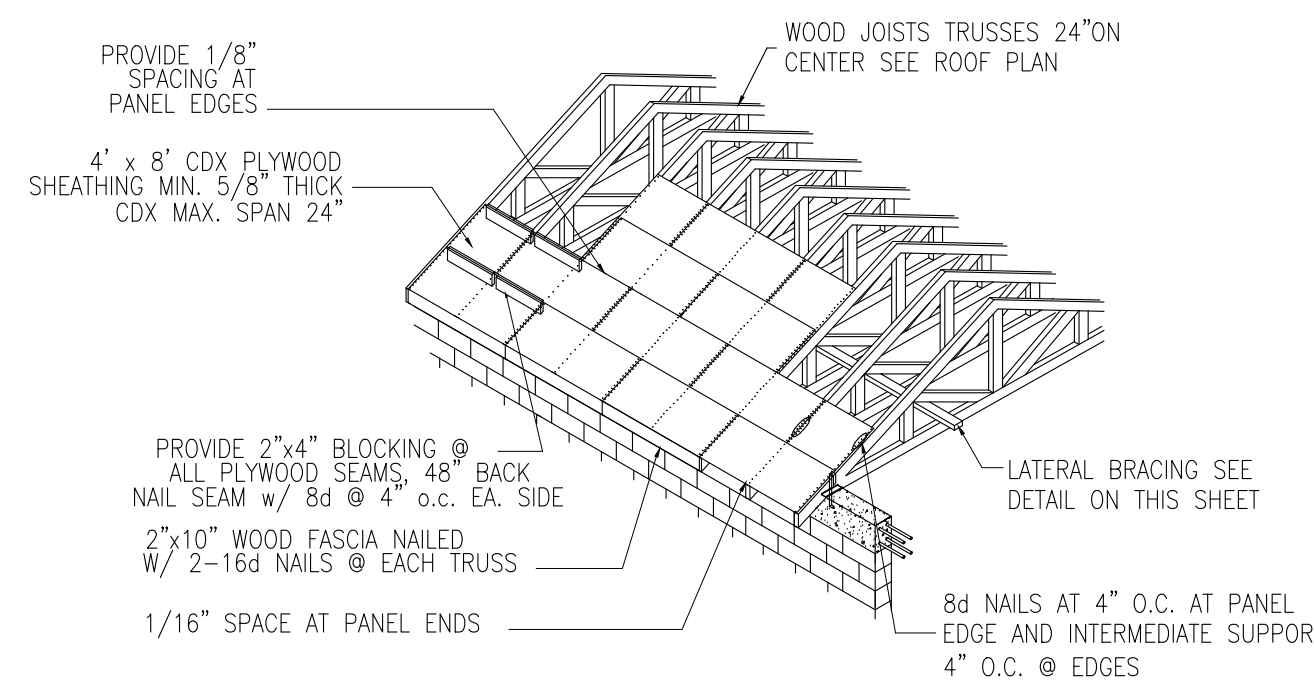
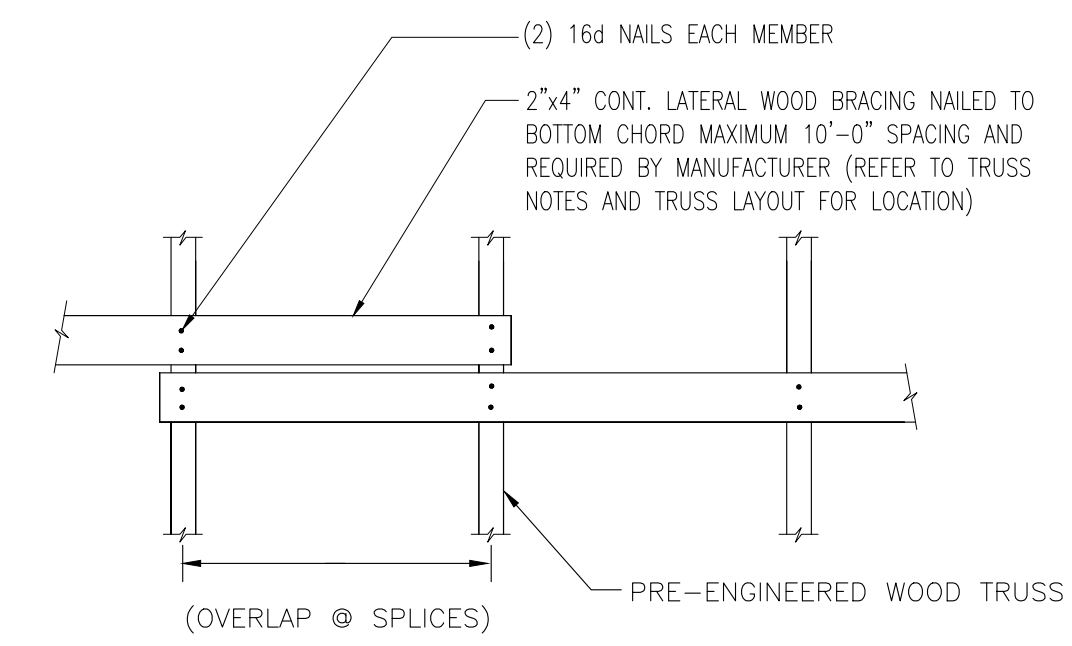


NOTES:

1: HORIZONTAL BRACING OF BOTTOM CHORD: PROVIDE ONE ROW OF HORIZ. BRACING AS SHOWN EVERY 8'-0" OF SPAN OF TRUSS

2: DIAGONAL BRACING: A: PROVIDE CROSS BRACING, AS SHOWN, AT EACH END ROW OF PERMANENT HORIZONTAL BRACING. AT EACH END OF THE BUILDING AND AT NOT MORE THAN 20'-0" SPACING IN DIRECTION OF HORIZONTAL BRACING

B: BRACING MEMBERS TO BE 2x4 WOOD MEMBER.



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C.A. NO: 29139

FERNANDO AZCUE-ENERIZ P.E.
LICENSE NO: 65521
STRUCTURAL

A SEPARATE PERMIT AND PRODUCT CONTROL APPROVAL, WHEN APPLICABLE, IS REQUIRED FOR THE FOLLOWING ITEMS:

STRUCTURAL GLAZING	WOOD TRUSSES	DOORS	ROOFING
RIDGE VENTILATION	CURTAIN WALLS	MULLIONS	SIGNS
PRECAST SYSTEMS	HANDRAILS	RAILS	FENCES
STORM SHUTTERS	STEEL JOISTS	STORE FRONT	GLASS WALL

Q DESIGN STUDIO
ARCHITECTURE & PLANNING

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E: John.Quintana10@gmail.com

CONSULTANTS

PROJECT NAME:
GOMEZ DRIVEWAY & BACKYARD REMODEL

OWNER:
WILLIAM GOMEZ & DANIELLA VILAR

11040 SW 69th AVENUE
PINECREST, FL 33156

JOB NUMBER: 2024.01
DATE: 02/17/24

REVISION	
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SEAL:

John Alexander Quintana AR99532

DRAWING TITLE:
STRUCTURAL DETAILS AND SCHEDULES.

DRAWING NO:

S-3