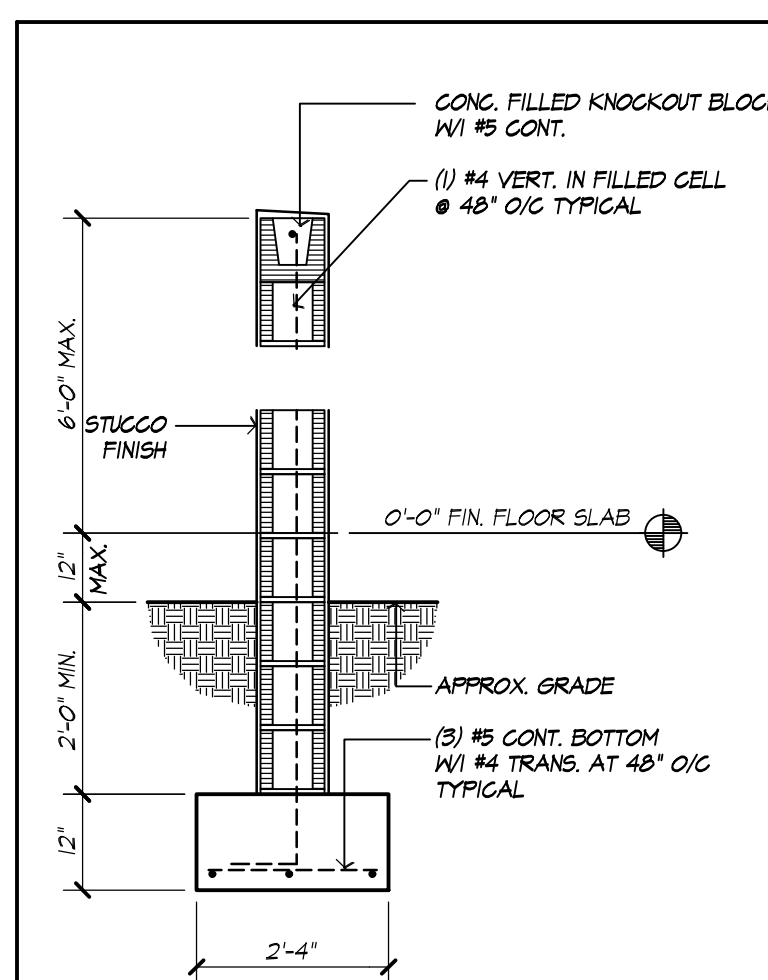


revisions no.	date
(1) BUILDER CHECK SET	11/07/01
(2) BUILDER REVISIONS TO DOOR & WINDOW HEAD HEIGHTS	02/28/02
(3) BLDG DEPT. COMMENTS	04/03/02
(4) REC UPDATE	06/14/02
(5) FIRE BARRIER	11/02/02
(6) ELEVATION REV.	11/11/02
(7) BALCONY SLAB REV.	01/28/05

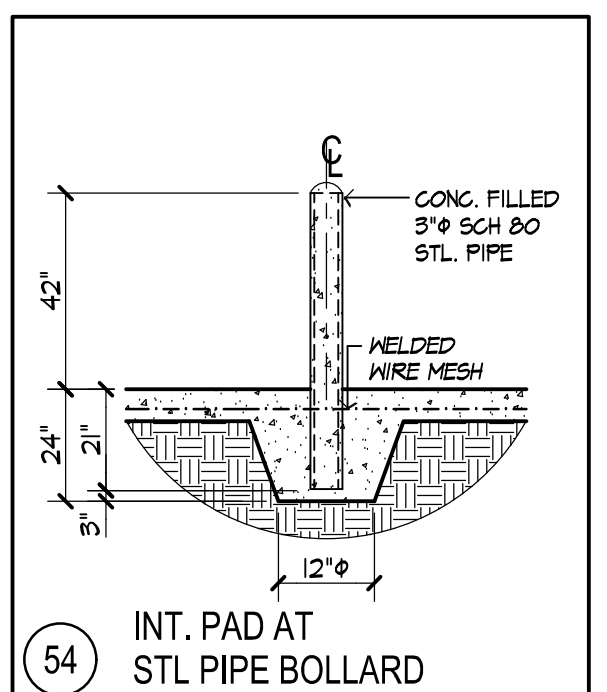
designed SBD  
drawn SPN  
checked SBD  
date 04/14/01  
scale 1/4" = 1'-0" UNL.  
job no. 010227NUG

COLUMN SCHEDULE		
MARK	SIZE TYPE	DESCRIPTION
C-1	8x8 BLOCK	CONC. BLK. W/1 FULLY GROUTED CELL. W/1-#5 VERT. EA. CELL @ 8'-0" O.C. MAX. OR AS LOCATED ON PLANS
C-2	8x8 BLOCK	CONC. BLOCK W/2 FULLY GROUTED CELLS W/1-#5 VERT. EA. CELL
C-3	8x12 BLOCK	RINKER T-324 OR EQUAL CONC. 12" BLK. FULLY GROUTED W/2-#5 VERT.

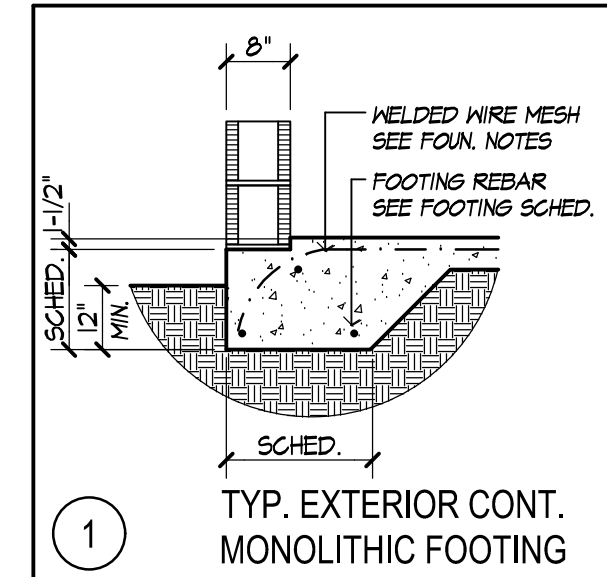
FOOTING SCHEDULE				
MARK	SIZE (WxD)	REINFORCING	DESCRIPTION	DETAIL NO.
F-1	20 x 16	W/3 #5 CONT. 1 TOP & 2 BTM.	EXTERIOR MONOLITHIC THREE STORY	1
F-2	24 x 12	W/3 #5 CONT. 1 TOP & 2 BTM.	INTERIOR MONOLITHIC	2
TE-1	10" x DROP x CONT.	W/#5 CONT.	THICKENED EDGE AT DROP	34



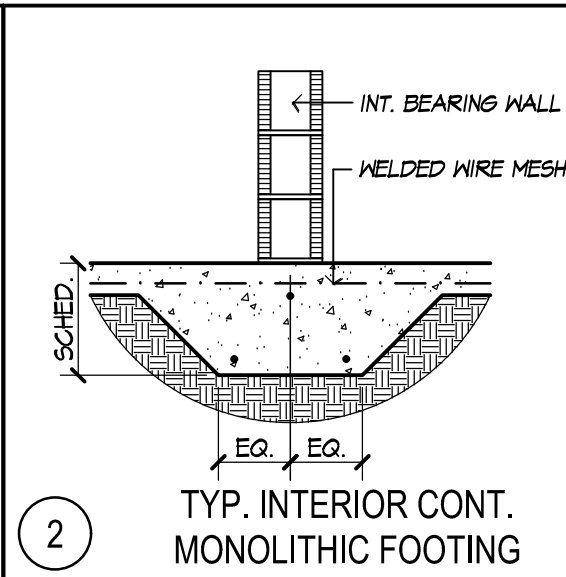
1 A1.1 PRIVACY WALL DETAIL



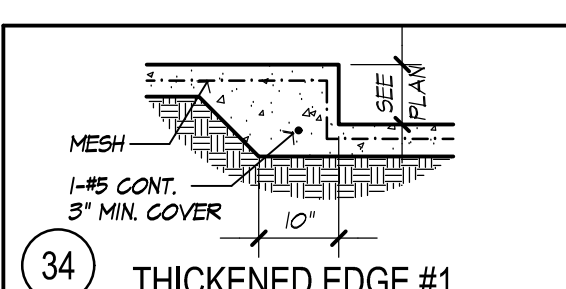
34 INT. PAD AT STL PIPE BOLLARD



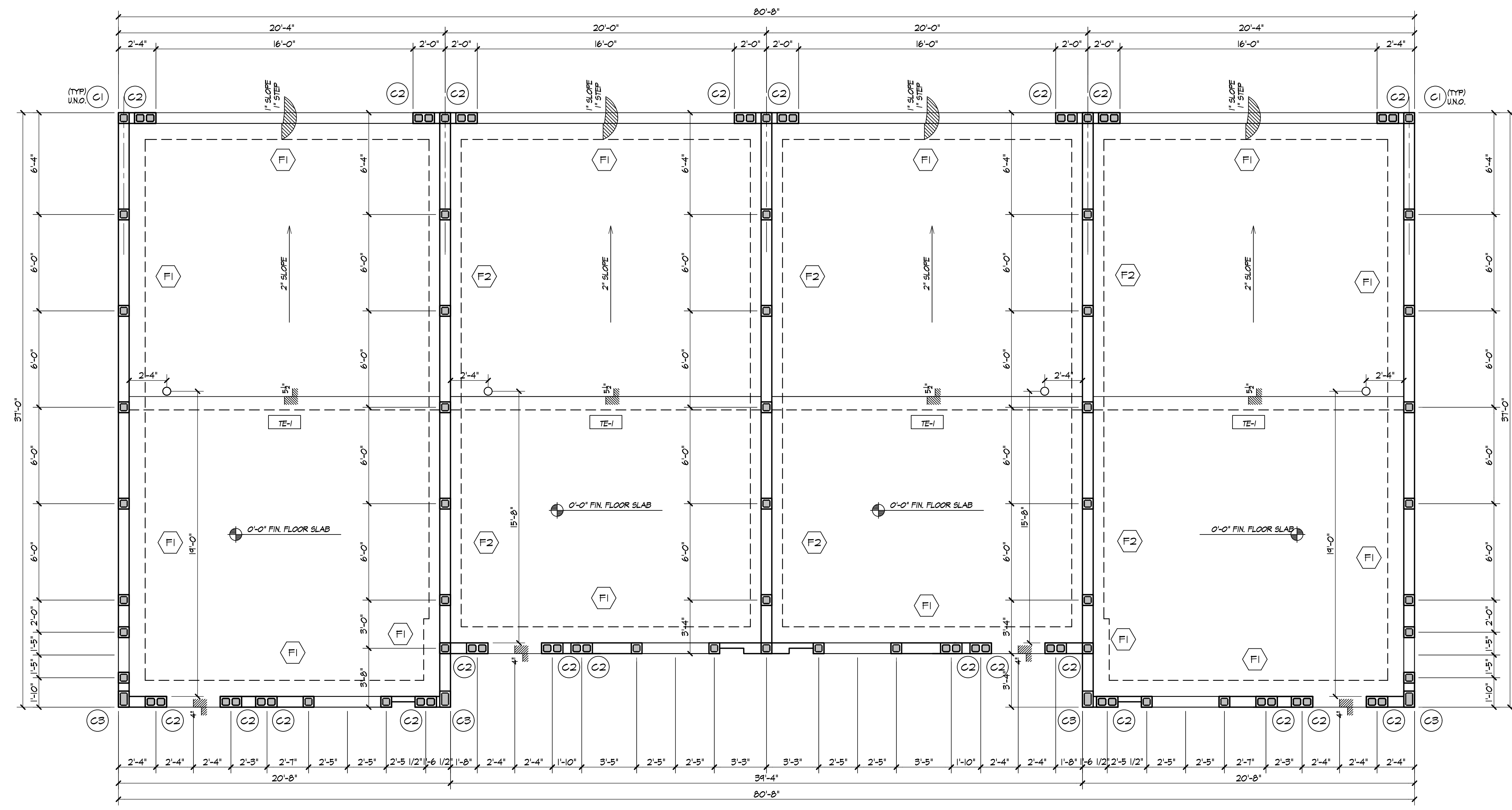
1 TYP. EXTERIOR CONT. MONOLITHIC FOOTING



2 TYP. INTERIOR CONT. MONOLITHIC FOOTING



34 THICKENED EDGE #1



ATLANTIC GROVE TOWNHOMES  
DELRAY BEACH  
PALM BEACH COUNTY, FL  
project  
BY: ATLANTIC GROVE PARTNERS

SCOTT  
BLAKESLEE  
DISHER  
&  
ASSOCIATES  
Architecture  
Planning  
Engineering  
2400 High Ridge Road  
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Boynton Beach, Florida 33426  
Phone 561.733.8800  
Fax 561.733.7900  
shd@scottdisher.com

drawing  
FOUNDATION  
PLAN

sheet  
A-1.1  
of

CALCULATIONS	
(4 UNIT BUILDING)	
FIRST FLOOR	1212 S.F.
SECOND FLOOR	2546 S.F.
THIRD FLOOR	2676 S.F.
TOTAL U/A	6,484 S.F.
BALCONY	170 S.F.
GARAGE	1,639 S.F.
TOTAL FOOTAGE	8,293 S.F.

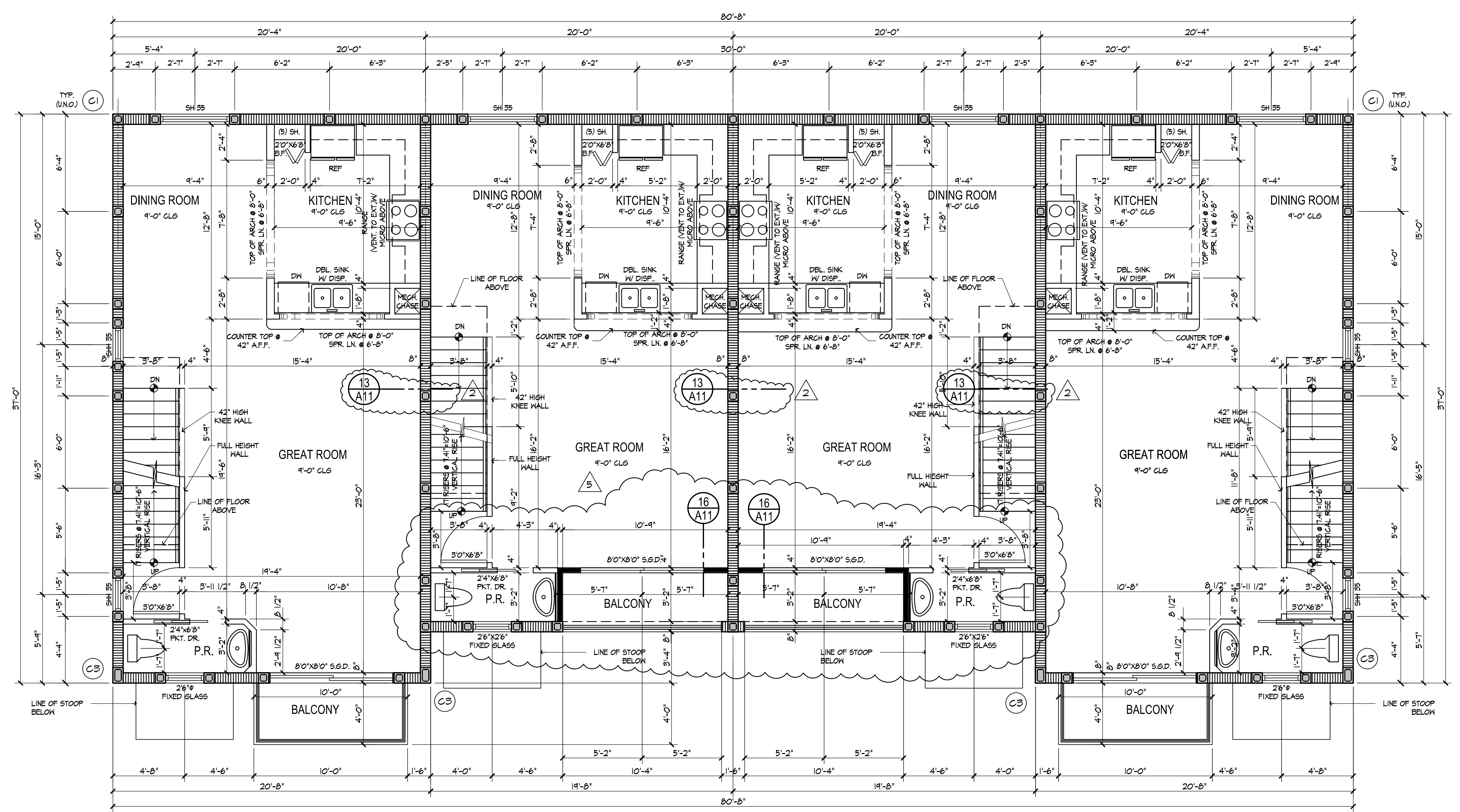
  

CALCULATIONS	
(END EXTERIOR UNIT)	
FIRST FLOOR	240 S.F.
SECOND FLOOR	712 S.F.
THIRD FLOOR	704 S.F.
TOTAL U/A	1,761 S.F.
BALCONY	40 S.F.
GARAGE	419 S.F.
TOTAL FOOTAGE	2,214 S.F.

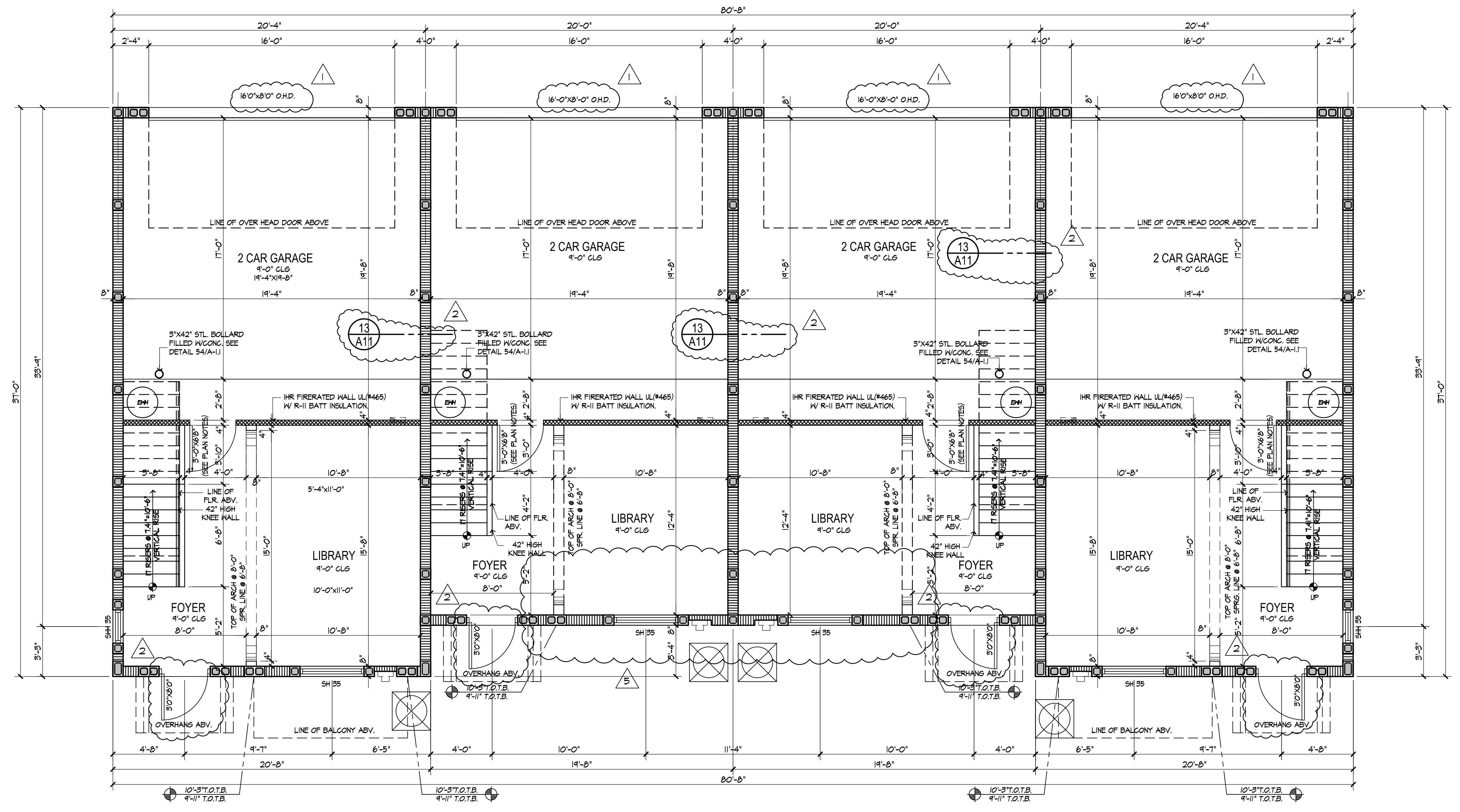
  

CALCULATIONS	
(INTERIOR UNIT)	
FIRST FLOOR	266 S.F.
SECOND FLOOR	586 S.F.
THIRD FLOOR	624 S.F.
TOTAL U/A	1,481 S.F.
BALCONY	49 S.F.
GARAGE	406 S.F.
TOTAL FOOTAGE	1,932 S.F.

REFER TO SHEET A-7 AND A-8  
ENLARGED UNIT PLANS  
REFER TO SHEET A-11  
FOR PLAN AND CONNECTION DETAILS



SECOND FLOOR PLAN



FIRST FLOOR PLAN

revisions	no.	date
(1) BUILDER CHECK SET		11/01/01
(2) BUILDER REVISIONS TO DOOR		02/28/02
(3) BLD'G DEPT. COMMENTS		04/03/02
(4) FBC UPDATE		06/14/02
(5) FIRE BARRIER		11/02/02
(6) ELEVATION REV.		11/11/02
(7) BALCONY SLAB REV.		01/28/03

designed	SDP
drawn	SDN
checked	SDP
date	04/18/01
scale	1/4" = 1'-0" U.S.
job no.	002221MG

ATLANTIC GROVE TOWNHOMES  
DELRAY BEACH  
PALM BEACH COUNTY, FL

project

BY: ATLANTIC GROVE PARTNERS

SCOTT  
BLAKESLEE  
DISHER  
&  
ASSOCIATES

Architecture  
Planning  
Engineering

2400 High Ridge Road  
Suite 100  
Boynton Beach, Florida 33426  
Phone 561.733.8800  
Fax 561.733.7900  
sblassociates.com

drawing

FIRST & SECOND  
FLOOR PLAN

sheet

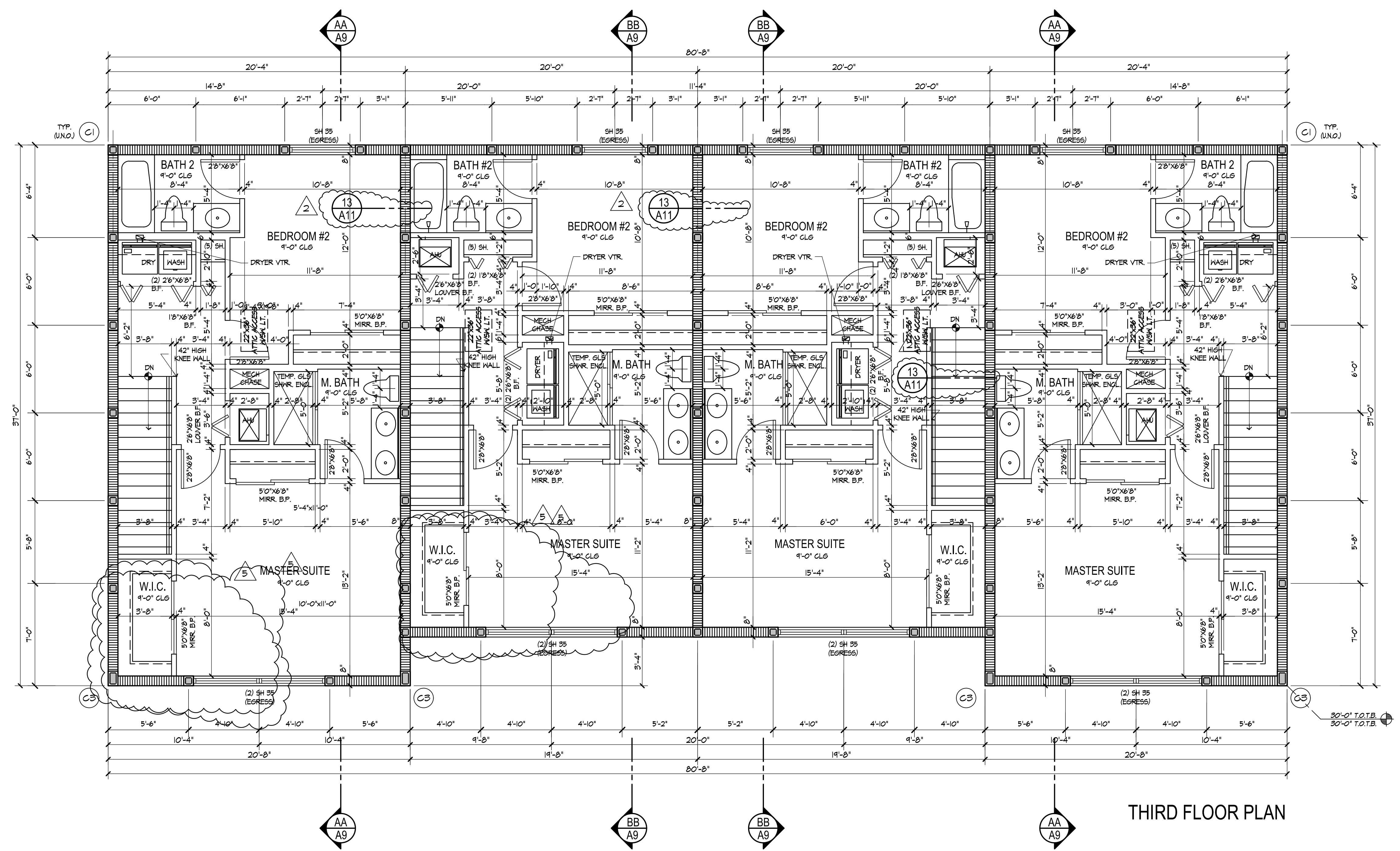
A-2.1

of

revisions no.	date
(1) BUILDER CHECK SET	11/07/01
(2) BUILDER REVISIONS TO DOOR & WINDOW HEAD HEIGHTS	02/28/02
(3) BLDG DEPT. COMMENTS	04/03/02
(4) REC UPDATE	06/14/02
(5) FIRE BARRIER	11/02/02
(6) ELEVATOR REV.	11/11/02
(7) BALCONY SLAB REV.	01/28/03

designed SBD  
 drawn SPN  
 checked SBD  
 date 04/14/01  
 scale 1/4" = 1'-0" UNL.  
 job no. 010227NUG

REFER TO SHEET A-7 AND A-8  
 ENLARGED UNIT PLANS  
 REFER TO SHEET A-11  
 FOR PLAN AND CONNECTION DETAILS



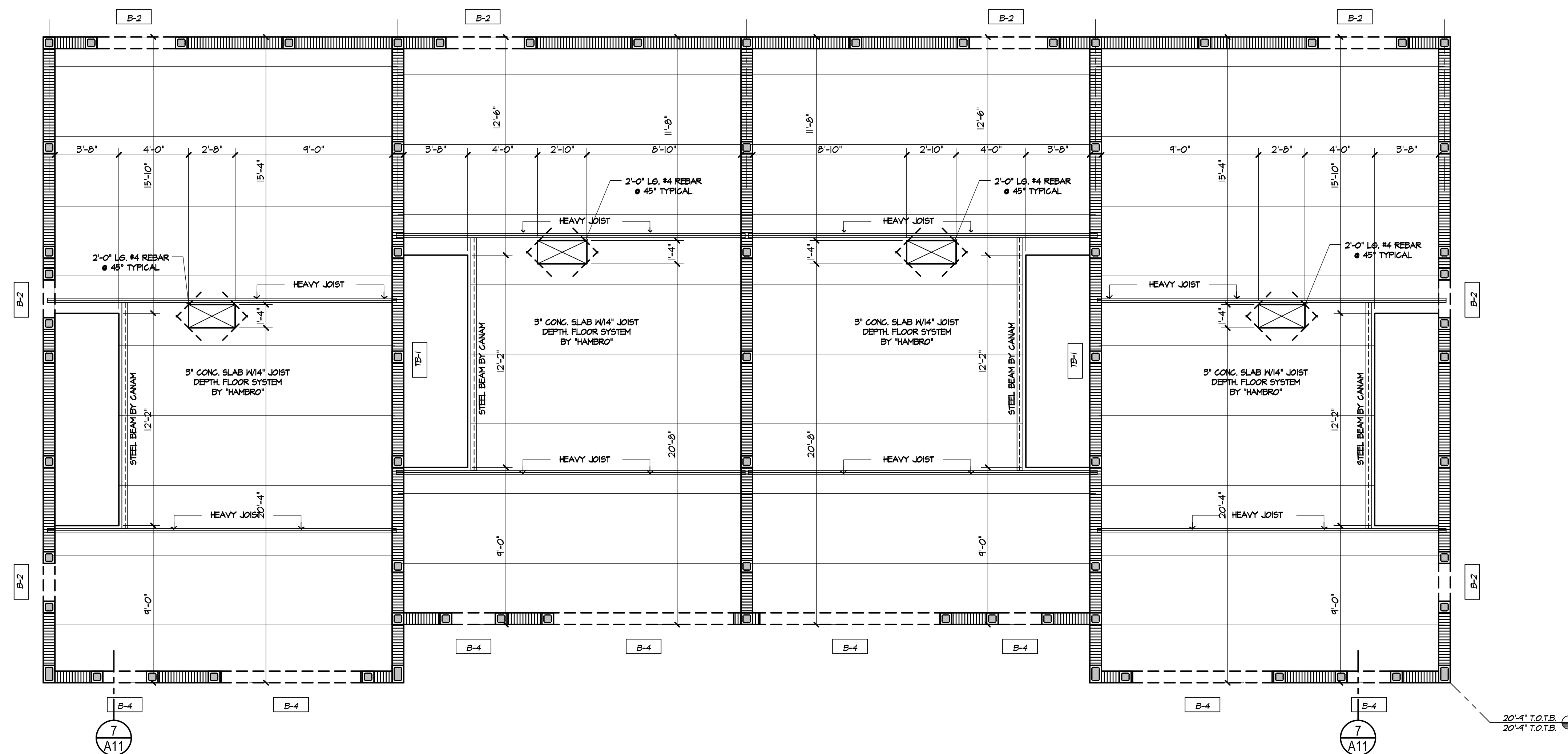
**ATLANTIC GROVE TOWNHOMES**  
 DELRAY BEACH  
 PALM BEACH COUNTY, FL  
 project  
 BY: ATLANTIC GROVE PARTNERS

**SCOTT BLAKESLEE DISHER & ASSOCIATES**  
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 Planning  
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 Boynton Beach, Florida 33426  
 Phone 561.733.8800  
 Fax 561.733.7900  
 sblakes@scottblakesleedisher.com

drawing  
**THIRD FLOOR PLAN**  
 sheet  
**A-3.1**  
 of

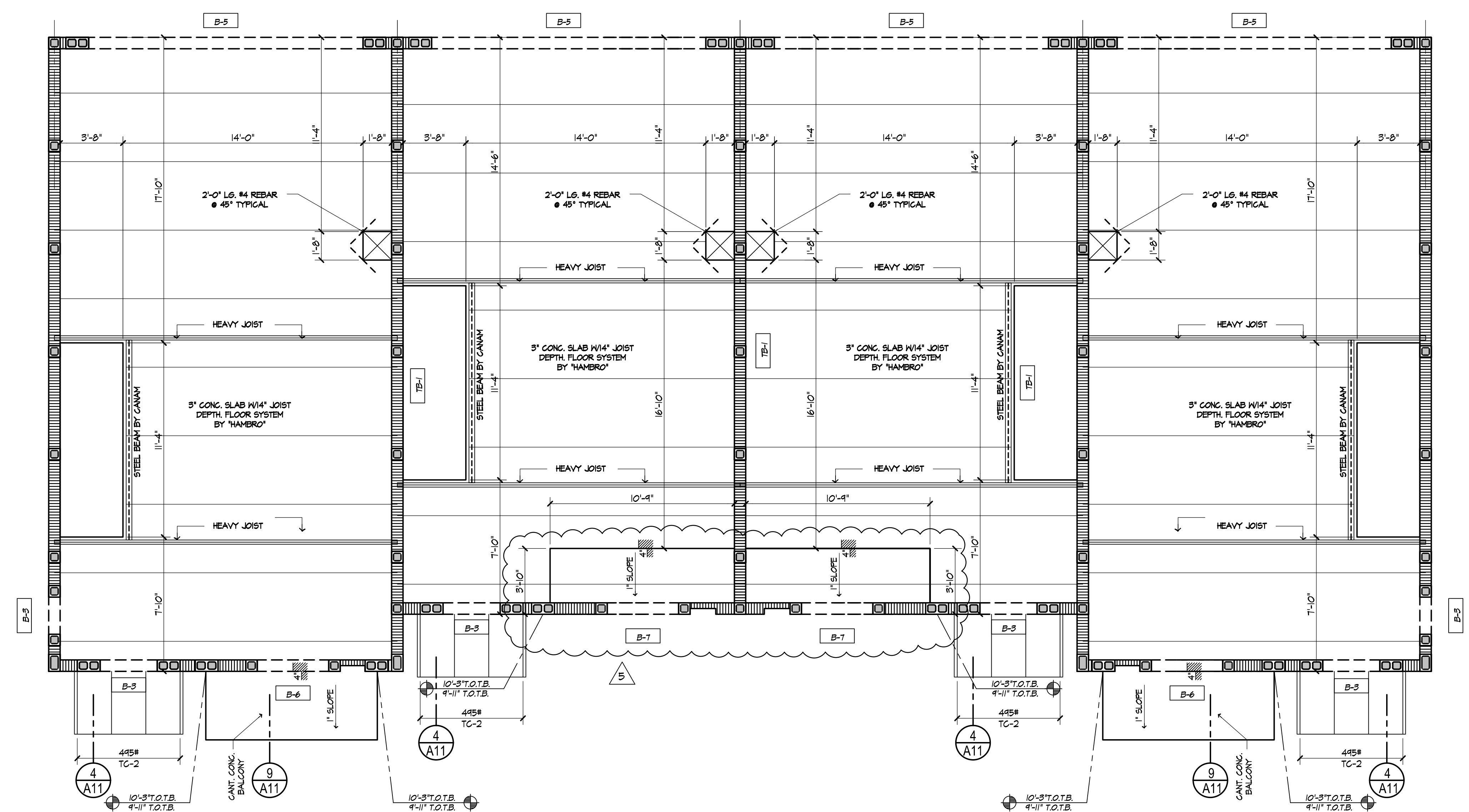
revisions no.	date
(1) BUILDER CHECK SET	11/07/01
(2) BUILDER REVISIONS TO DOOR & WINDOW HEAD HEIGHTS	02/28/02
(3) SLD'S DEPT. COMMENTS	04/03/02
(4) REC UPDATE	06/14/02
(5) FIRE BARRIER	11/02/02
(6) ELEVATOR REV.	11/11/02
(7) BALCONY SLAB REV.	01/28/05

designed SBD  
 drawn SPN  
 checked SBD  
 date 04/14/01  
 scale 1/4" = 1'-0" UNL.  
 job no. 010221NG



THIRD FLOOR FRAMING PLAN

REFER TO SHEETS A-11 FOR PLAN AND CONNECTION DETAILS



SECOND FLOOR FRAMING PLAN

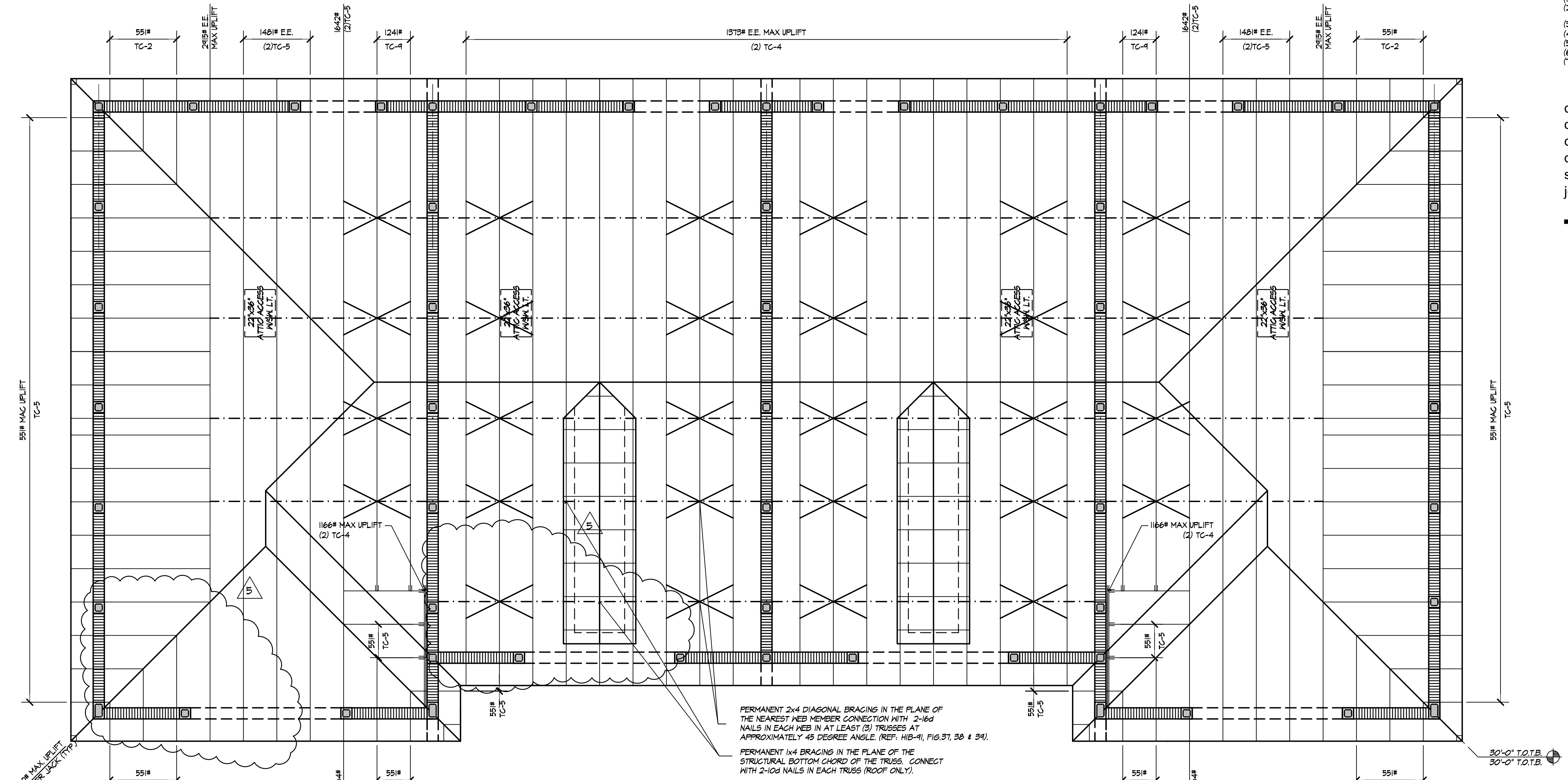
ATLANTIC GROVE TOWNHOMES  
 DELRAY BEACH  
 PALM BEACH COUNTY, FL  
 project

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 BLAKESLEE  
 DISHER  
 &  
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 Planning  
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 Phone 561.733.8800  
 Fax 561.733.7900  
 sbl@scottblakesleedisher.com

drawing  
 SECOND & THIRD FLOOR FRAMING PLAN  
 sheet  
 A-5.1  
 of

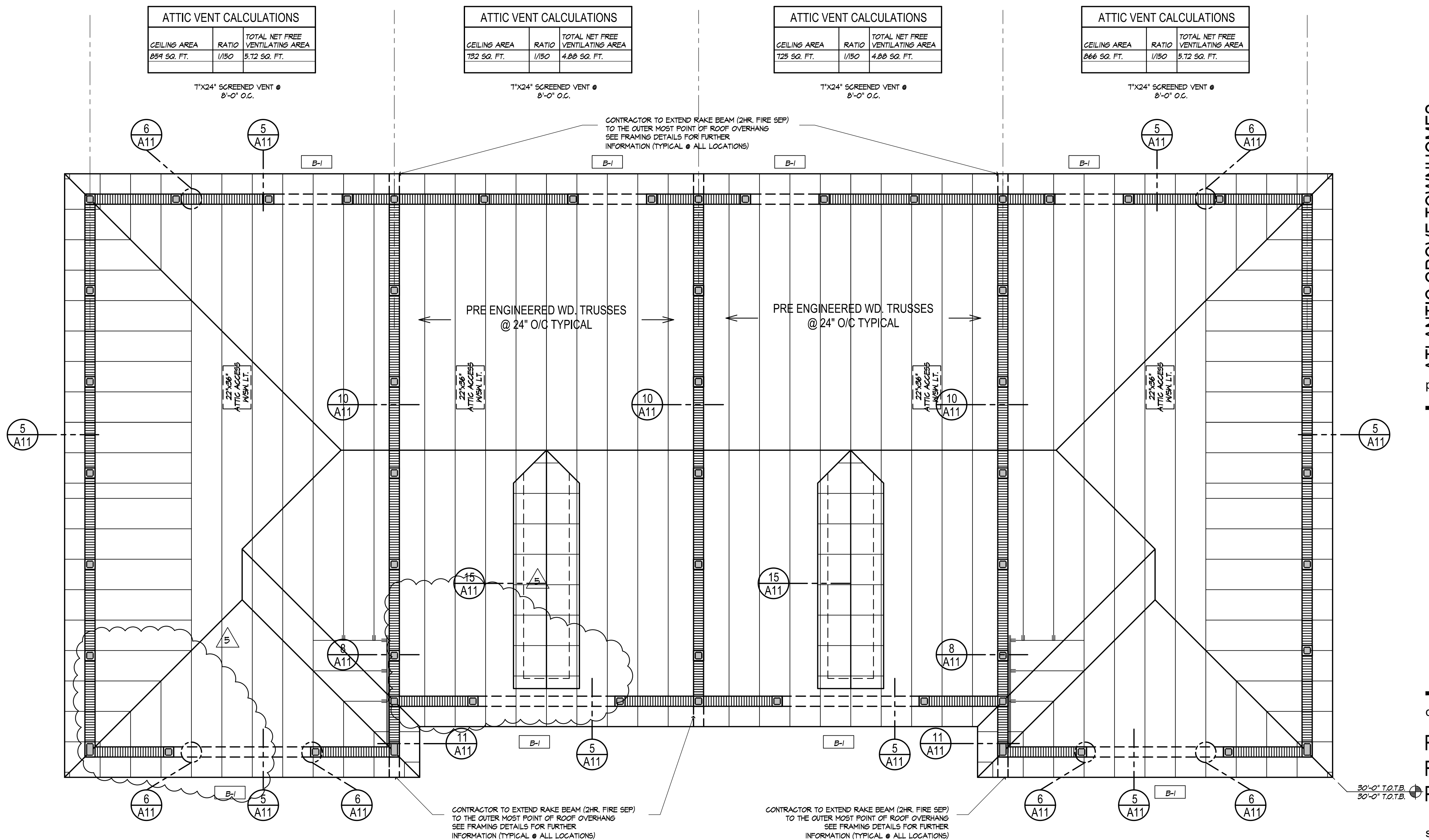
revisions no.	date
(1) BUILDER CHECK SET	11/07/01
(2) BUILDER REVISIONS TO DOOR & WINDOW HEAD HEIGHTS	02/28/02
(3) BLDG DEPT. COMMENTS	04/03/02
(4) REC UPDATE	06/14/02
(5) FIRE BARRIER	11/02/02
(6) ELEVATION REV.	11/11/02
(7) BALCONY SLAB REV.	01/28/05

designed SBD  
drawn SPN  
checked SBD  
date 04/14/01  
scale 1/4" = 1'-0" UNL.  
job no. 010227NUG



ROOF BRACING PLAN

REFER TO SHEETS A-11 FOR PLAN AND CONNECTION DETAILS



ROOF FRAMING PLAN

ATLANTIC GROVE TOWNHOMES  
DELRAY BEACH  
PALM BEACH COUNTY, FL  
project

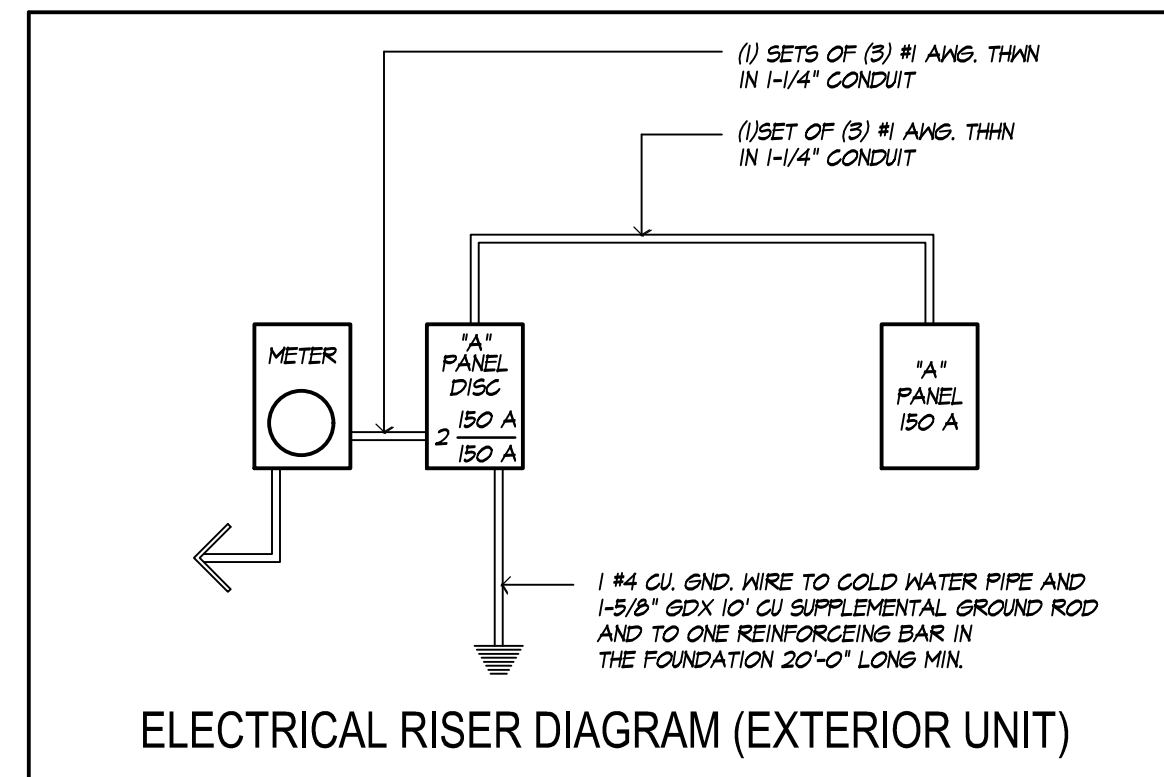
BY: ATLANTIC GROVE PARTNERS

SCOTT BLAKESLEE DISHER & ASSOCIATES  
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Planning  
Engineering

2400 High Ridge Road  
Suite 100  
Boynton Beach, Florida 33426  
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Fax 561.733.7900  
sblassociates.com

drawing  
ROOF FRAMING PLAN  
sheet  
A-6.1  
of

150 AMP ELEC. PANEL EXTERIOR UNIT 10,000 AIC RATED													
CIRC.	DESCRIPTION	POLE	BKR	WIRE	KVA	100%	100%	KVA	WIRE	BKR	POLE	DESCRIPTION	CIRC.
1	AHU HEAT STRIP #1	2	30	10	0	10.0	0	0	12	20	2	COMPRESSOR #1	2
3													4
5	RANGE	2	30	6	12.0	0	0	5.0	10	30	2	DRYER	6
7													8
9	WATER HEATER	2	25	10	4.5	0	0	1.5	12	20	1	WASHER	10
11													12
13	MICRO WAVE	1	20	12	1.5	0	0	1.5	12	20	1	BATH GFI RECEPT.	14
15	REFRIGERATOR	1	20	12	1.2	0	0	1.0	12	20	1	O.H. DOOR OPENER	16
17	GEN LIGHTING	1	15	14	5.25	0	0	1.5	12	20	1	SMALL APPLIANCE	18
19	GEN LIGHTING	1	20	12	5.25	0	0	1.5	12	20	1	SMALL APPLIANCE	20
21	GARBAGE DISPOSAL	1	20	12	1.0	0	0	5.25	14	15	1	GEN LIGHTING	22
23	GEN LIGHTING	1	15	14	5.25	0	0	5.25	14	15	1	GEN LIGHTING	24
25	GEN LIGHTING	1	15	14	5.25	0	0	5.25	14	15	1	GEN LIGHTING	26
27	GEN LIGHTING	1	15	14	5.25	0	0	5.25	14	15	1	GEN LIGHTING	28
29	GEN LIGHTING	1	15	14	5.25	0	0	0	0	0	1	SPACE	30
31	SMOKE DETECTORS	1	15	14	5.25	0	0	0	0	0	1	SPACE	32
33	SPACE	1	0	0	0	0	0	0	0	0	1	SPACE	34
35													36
37													38
39													40
41													42
SUB TOTAL					23.26	10.0	0	15.3	SUB TOTAL				
TOTAL (NO A/C)		39.16											
1st 10,000 @ 100% =		10,000											
REMAINDER AT 40% =		11.66											
A/C LOAD AT 65% =		6.50											
TOTAL =		28.16		x 1000 / 240 = 117.35 AMPS THIS PANEL									



**ELECTRICAL REQUIREMENTS**  
(SEE ADDITIONAL ELECTRICAL NOTES ON COVER SHEET)

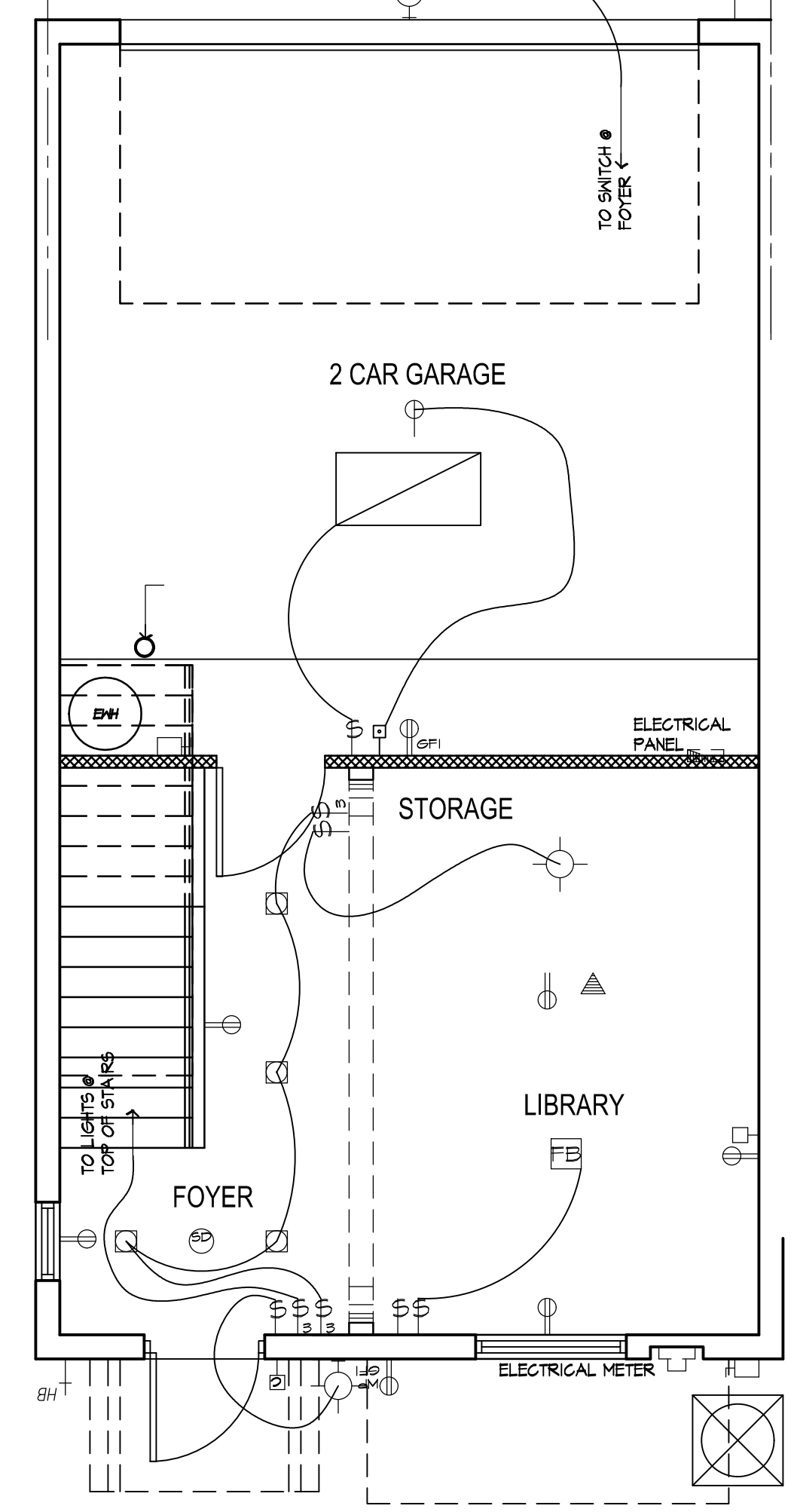
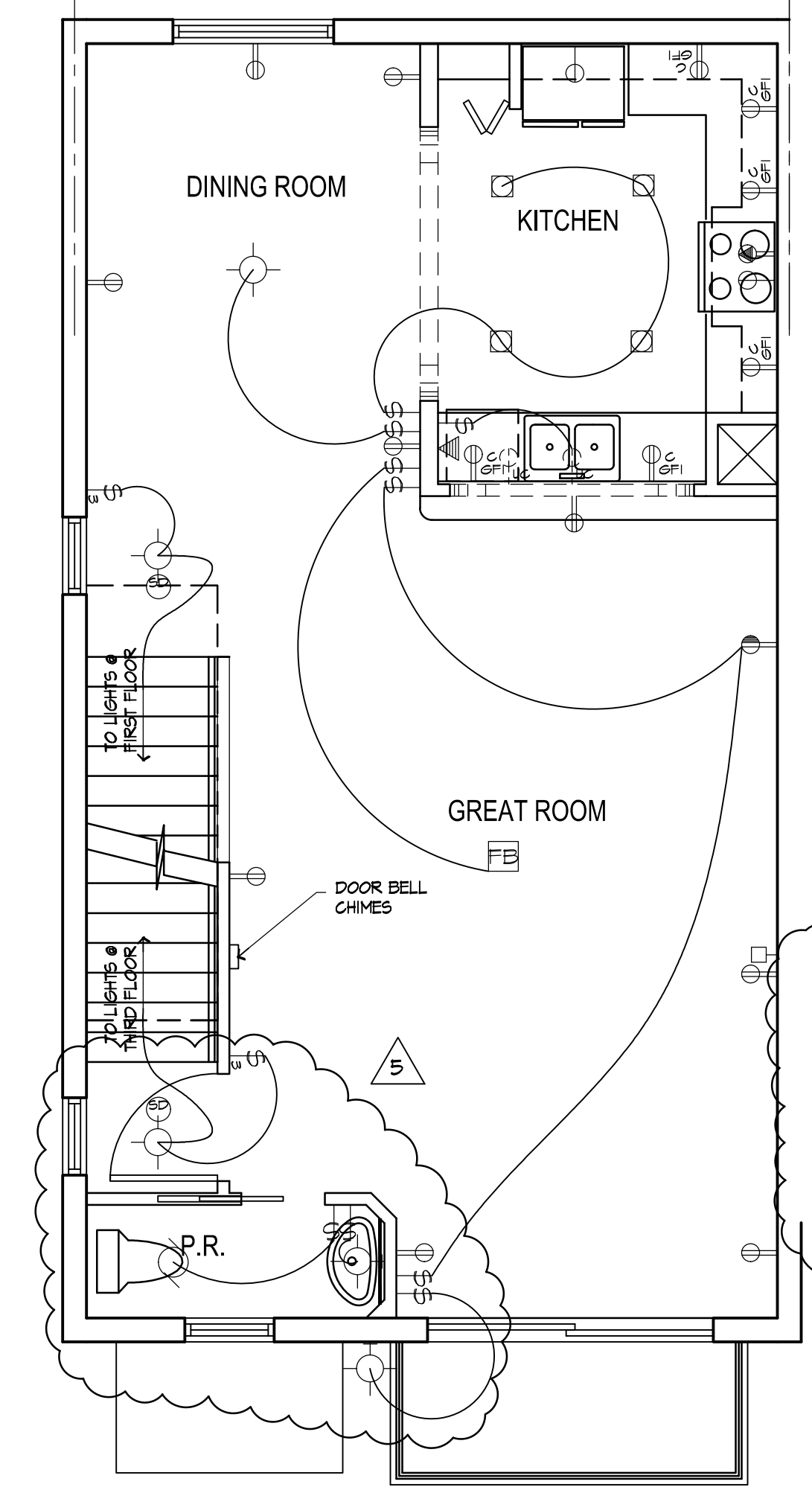
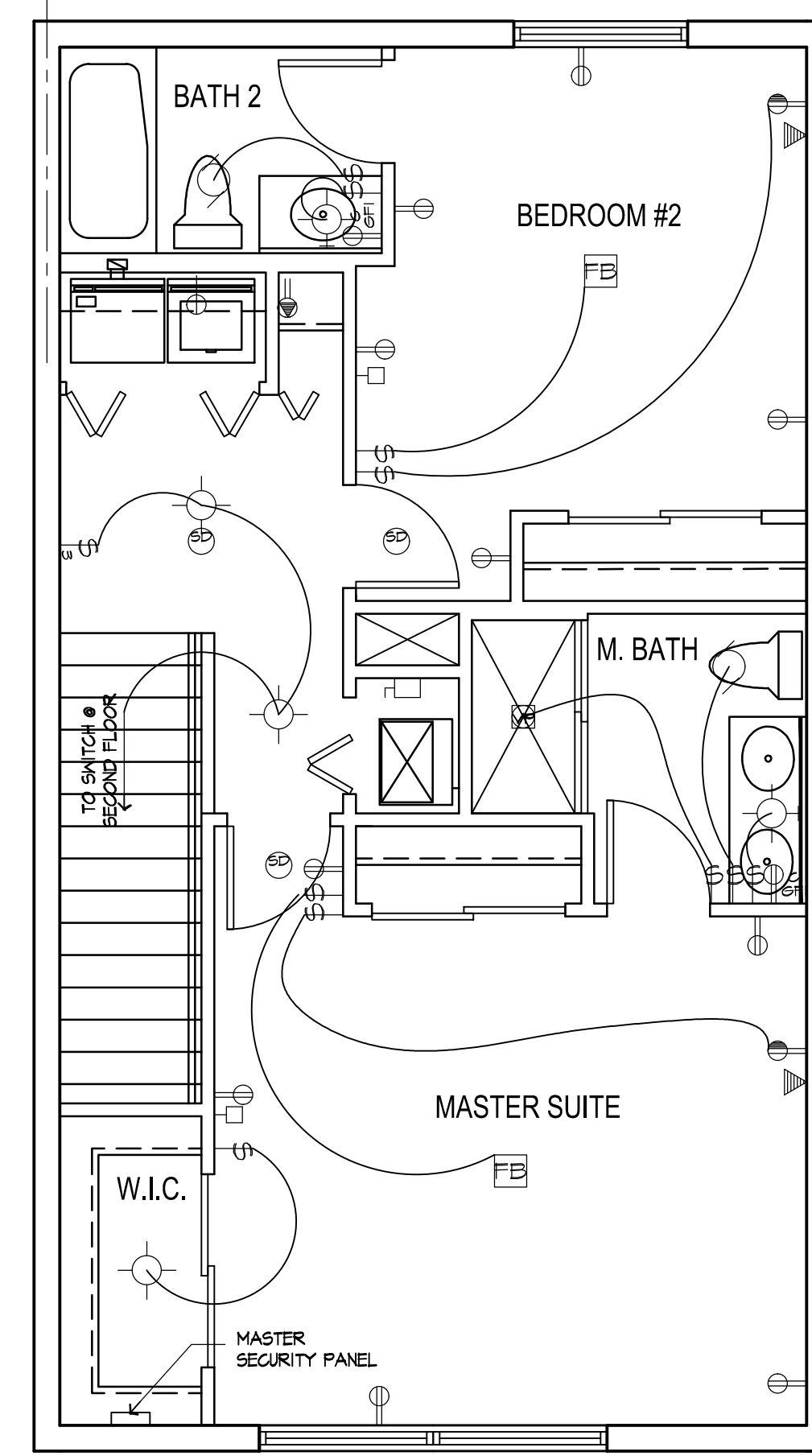
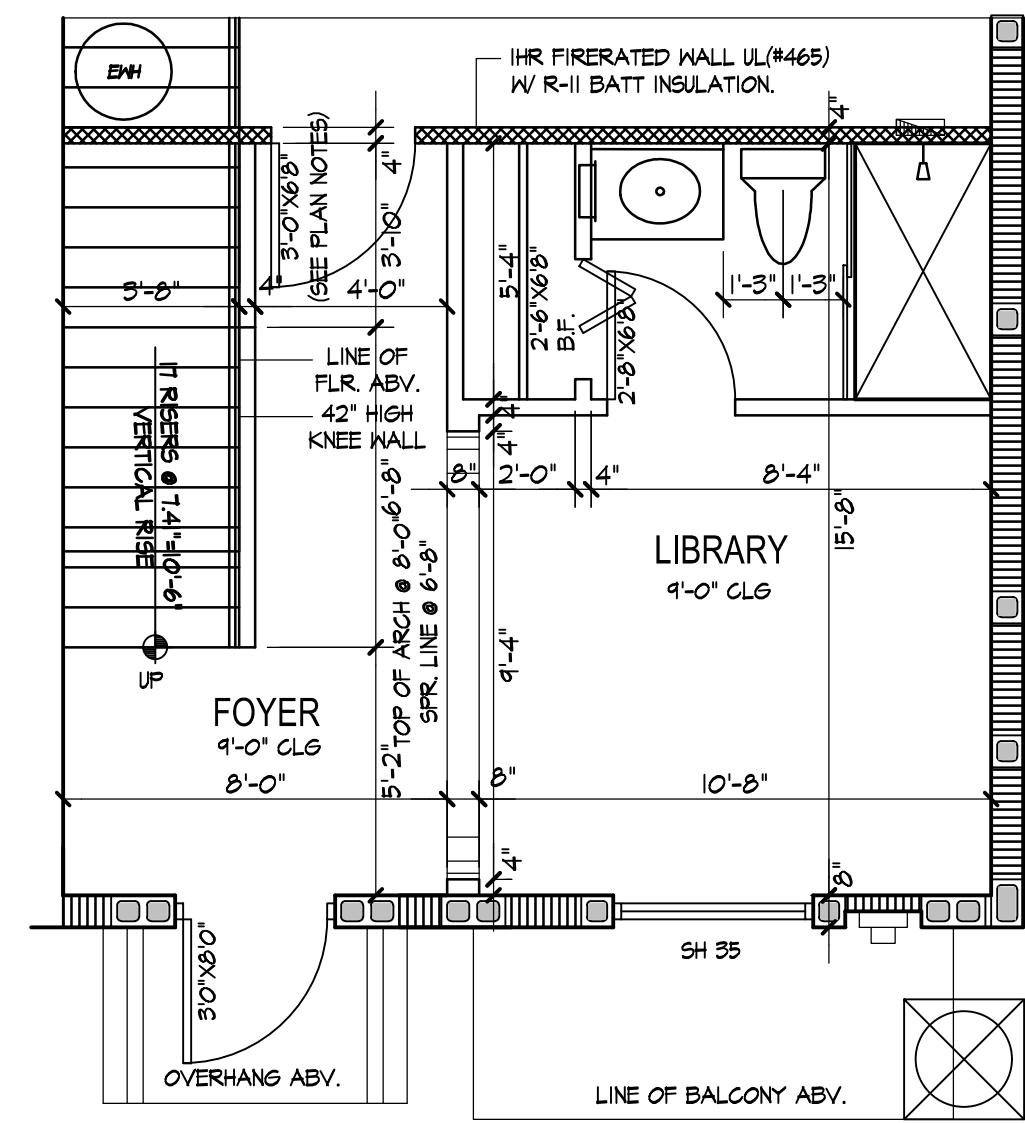
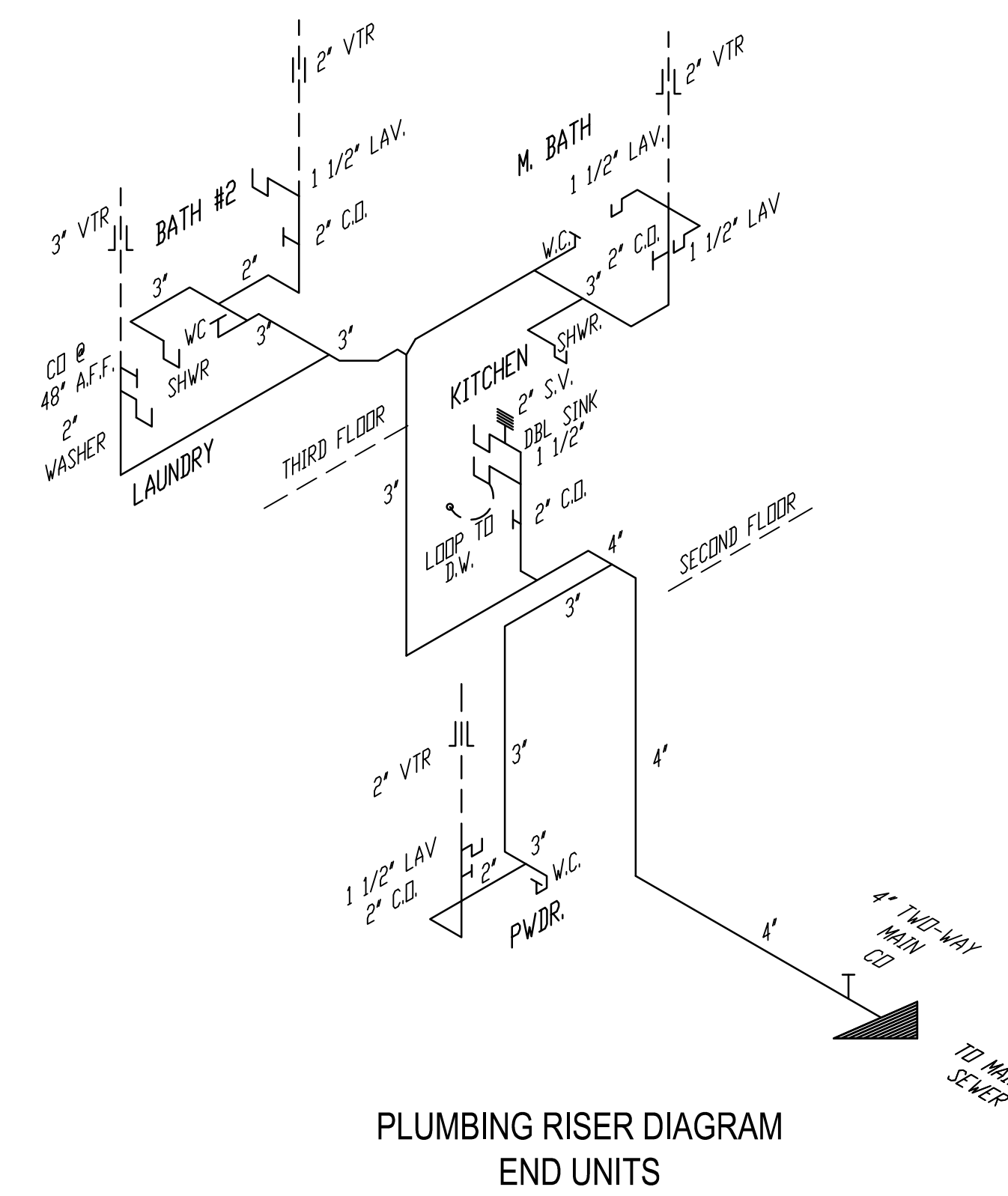
- ALL OUTLET BOXES FOR RECEPTACLES, TV ANTENNAS, OR TELEPHONE JACKS IN RATED WALLS MUST BE METAL OR UL RATED FOR USE IN ONE HOUR CONSTRUCTION.
- ALL BATHROOM AND GARAGE OUTLETS TO BE G.F.I. TYPE.
- ALL OPENINGS REQUIRED BY ELECTRICAL CONTRACTOR TO BE CLOSED TO MATCH FINISH AND FIRE RATED BY ELECTRICAL CONTRACTOR.
- INSTALLATION HEIGHTS ABOVE FINISH FLOOR UNLESS OTHERWISE NOTED:  
WALL HUNG TELEPHONE 56" A.F.F. TELEPHONE JACKS 12" A.F.F.  
LIGHT SWITCHES 48" A.F.F.  
RECEPTACLES 12" A.F.F.  
TELEVISION JACKS 12" A.F.F.
- ELECTRICAL CONTRACTOR TO CONFORM TO SOUTHERN BELL REQUIREMENTS FOR TELEPHONE EQUIPMENT INSTALLATION.
- COORDINATE ALL CONDUIT RUNS AND EQUIPMENT INSTALLATION WITH OTHER TRADES TO AVOID CONFLICTS PRIOR TO FABRICATION, INSTALLATION AND ERECTION.
- ELECTRICAL CONTRACTOR TO VERIFY ALL HVAC UNIT CONNECTIONS WITH HVAC CONTRACTOR PRIOR TO INSTALLATION. ALL METERS, METER CENTERS AND DISCONNECTS TO BE APPROVED BY FLORIDA POWER AND LIGHT.

**CALCULATION NOTES: EXTERIOR UNIT**

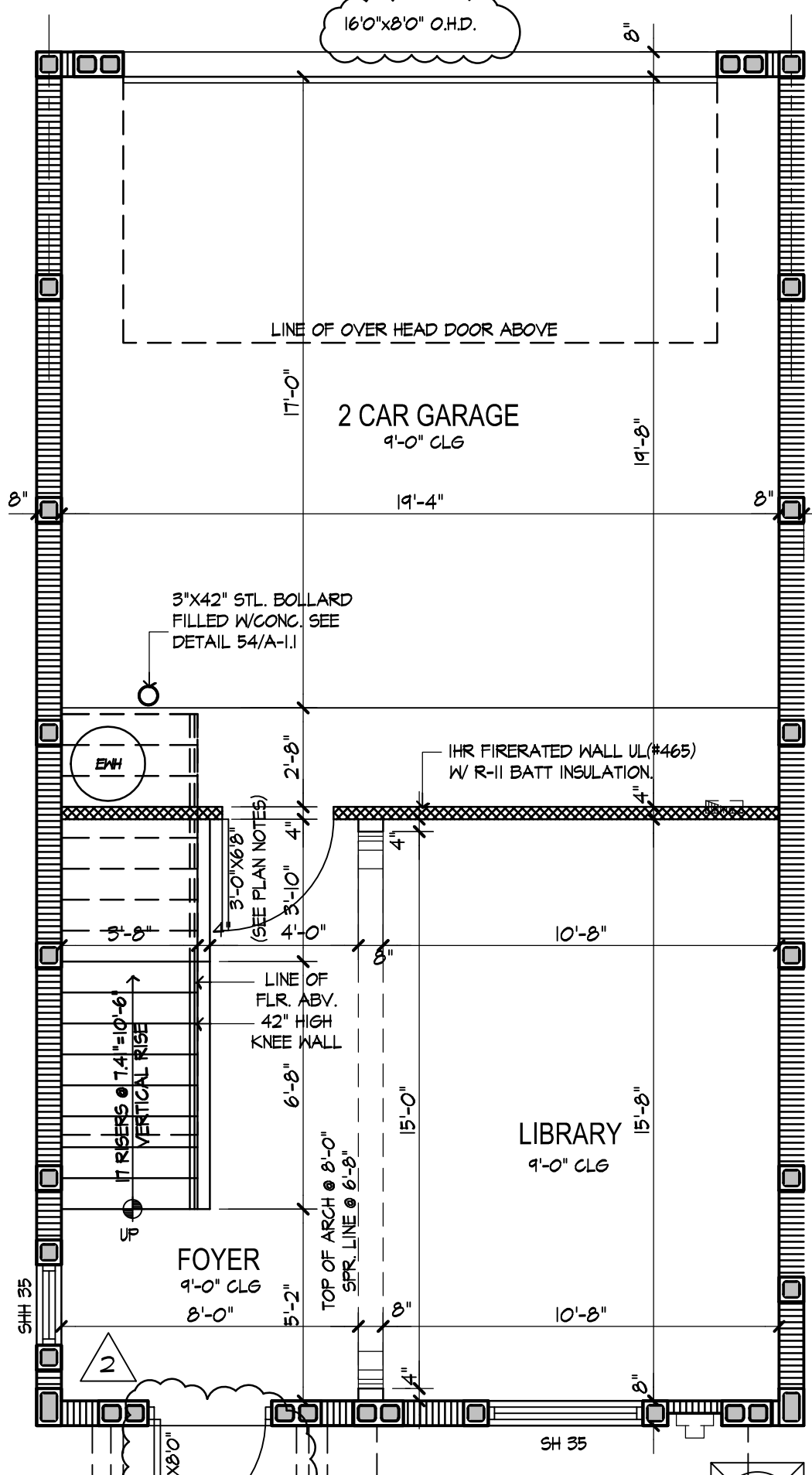
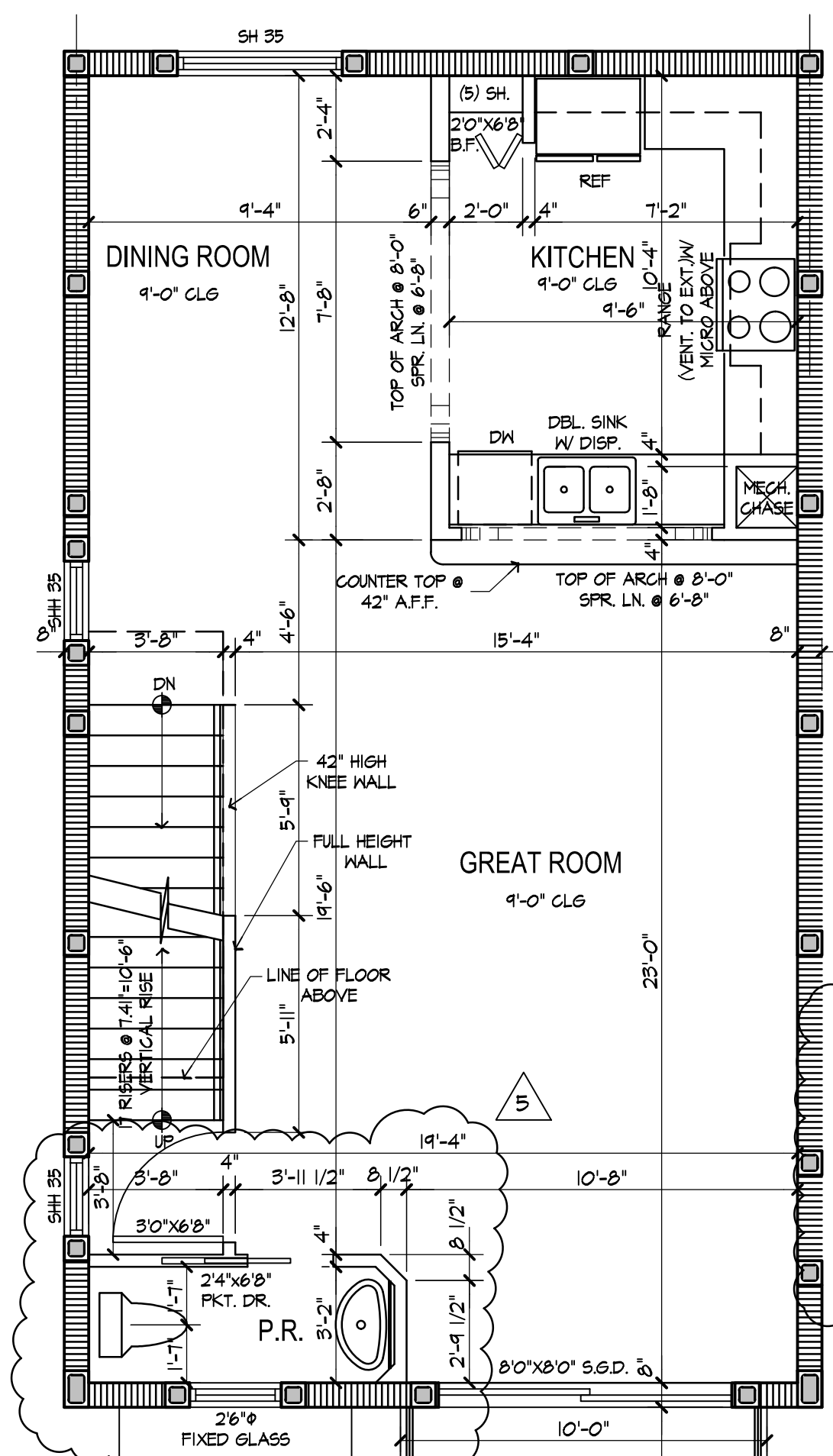
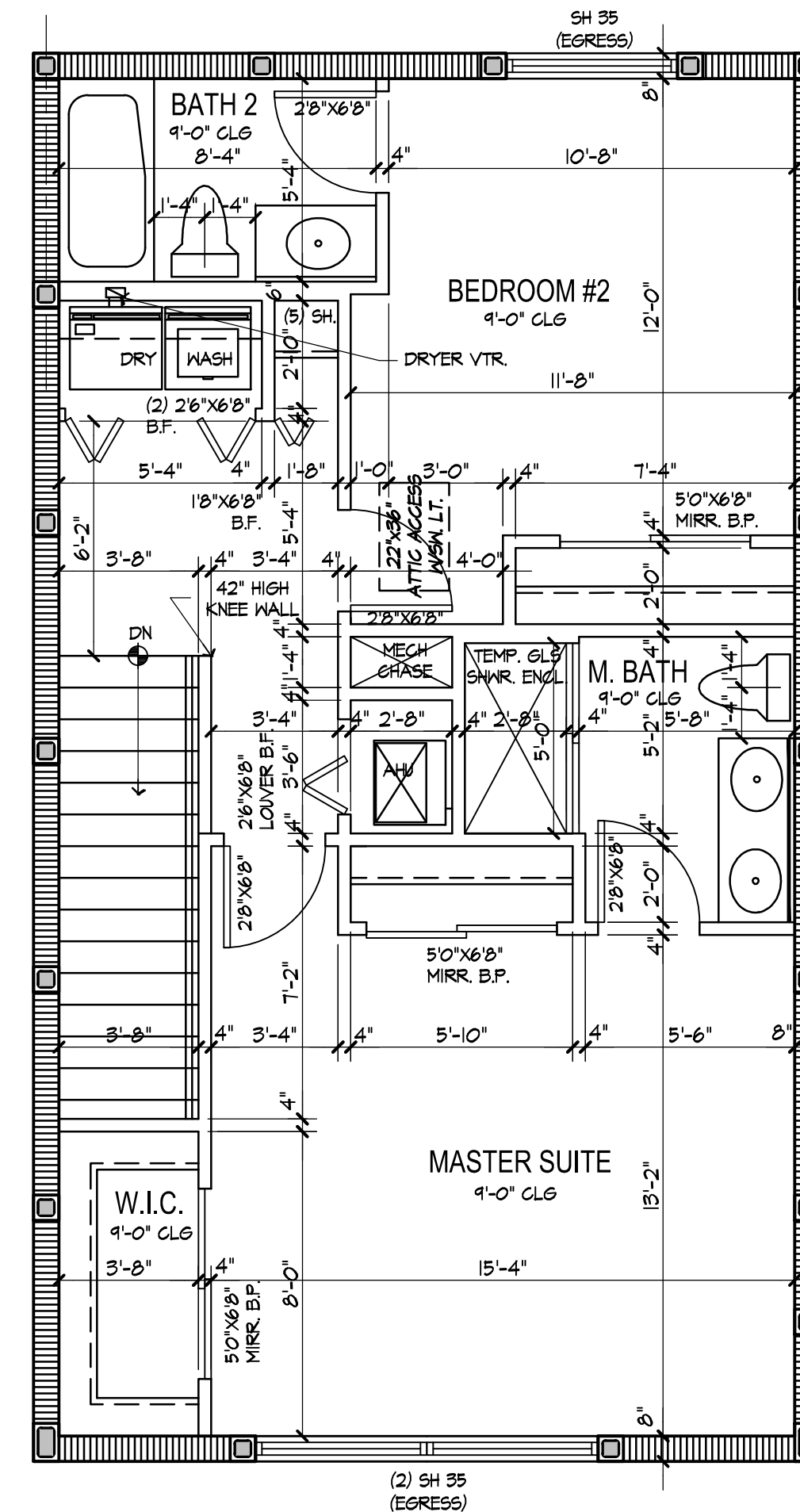
A. HEAT STRIP LOAD GOVERNS OVER CONDENSOR UNIT LOAD.

B. GENERAL LIGHTING CALCULATED @ 1.750 (SQ.FT.) x 5 (WATTS/SQ.FT.) = 5.250 / 10 (GEN.LTS./CIR.) = 5.25 (WATTS/EA)

C. A/C CONTRACTOR SHALL SIZE A/C UNITS. A/C UNITS SHOWN ARE FOR ELEC. CALC'S. ONLY.



REFER TO SHEETS A-11 FOR PLAN AND CONNECTION DETAILS



revisions no. date

(1) BUILDER CHECK SET 11/07/01

(2) BUILDER REVISIONS TO DOOR & WINDOW HEAD HEIGHTS 02/28/02

(3) BLDG DEPT. COMMENTS 04/03/02

(4) REC UPDATE 06/14/02

(5) FIRE BARRIER 11/02/02

(6) ELEVATOR REV. 11/02/02

(7) BALCONY SLAB REV. 01/28/05

designed SBD

drawn SPN

checked SBD

date 04/11/01

scale 1/4" = 1'-0" UNL.

job no. 010221NUG

ATLANTIC GROVE TOWNHOMES  
DELRAY BEACH  
PALM BEACH COUNTY, FL  
project

BY: ATLANTIC GROVE PARTNERS

SCOTT BLAKESLEE DISHER & ASSOCIATES  
Architecture  
Planning  
Engineering

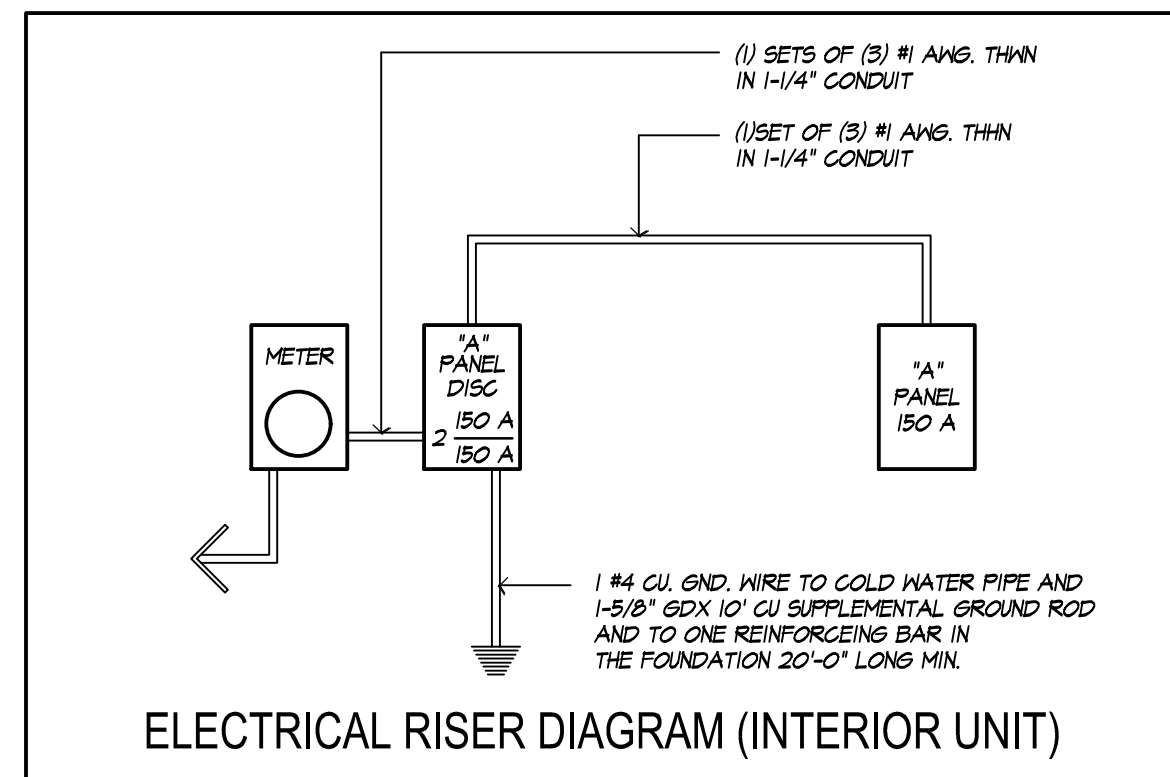
2400 High Ridge Road  
Suite 100  
Boynton Beach, Florida 33426  
Phone 561.733.8800  
Fax 561.733.7800  
sblakes@scottblakesleedisher.com

drawing  
FLOOR PLANS  
UNIT "A"

sheet  
A-7  
of

150 AMP ELEC. PANEL INTERIOR UNIT 10,000 AIC RATED													
CIRC.	DESCRIPTION	POLE	BKR	WIRE	KVA	100%	100%	KVA	WIRE	BKR	POLE	DESCRIPTION	CIRC.
1	AHU HEAT STRIP #1	2	30	10	0	10.0	0	0	12	20	2	COMPRESSOR #1	2
3													4
5	RANGE	2	50	6	12.0	0	0	5.0	10	20	2	DRYER	6
7													9
4	WATER HEATER	2	25	10	4.5	0	0	1.5	12	20	1	WASHER	10
11													12
15	MICRO WAVE	1	20	12	1.5	0	0	1.5	12	20	1	BATH GFI RECEPT.	14
15	REFRIGERATOR	1	20	12	1.2	0	0	1.0	12	20	1	O.H. DOOR OPENER	16
17	GEN. LIGHTING	1	15	14	554	0	0	1.5	12	20	1	SMALL APPLIANCE	18
18	GEN. LIGHTING	1	20	12	554	0	0	1.5	12	20	1	SMALL APPLIANCE	20
21	GARBAGE DISPOSAL	1	20	12	1.0	0	0	554	14	15	1	GEN. LIGHTING	22
23	GEN. LIGHTING	1	15	14	554	0	0	554	14	15	1	GEN. LIGHTING	24
25	GEN. LIGHTING	1	15	14	554	0	0	554	14	15	1	GEN. LIGHTING	26
27	GEN. LIGHTING	1	15	14	554	0	0	0	0	0	1	SPACE	28
24	SMOKE DETECTORS	1	15	14	554	0	0	0	0	0	1	SPACE	30
31	SPACE	1	0	0	0	0	0	0	0	0	1	SPACE	32
33	SPACE	1	0	0	0	0	0	0	0	0	1	SPACE	34
35													36
37													38
39													40
41													42
SUB TOTAL				22.52		10.0		0		14.86		SUB TOTAL	
TOTAL (NO A/C)				31.36		10.00							
15% 10000 AIC @ 100% =				10.95									
REMAINDER AT 40% =				6.50									
A/C LOAD AT 85% =				21.45									
TOTAL =				21.45									

TOTAL = 21.45 x 1000 / 240 = 114.40 AMPS THIS PANEL



**ELECTRICAL REQUIREMENTS**  
(SEE ADDITIONAL ELECTRICAL NOTES ON COVER SHEET)

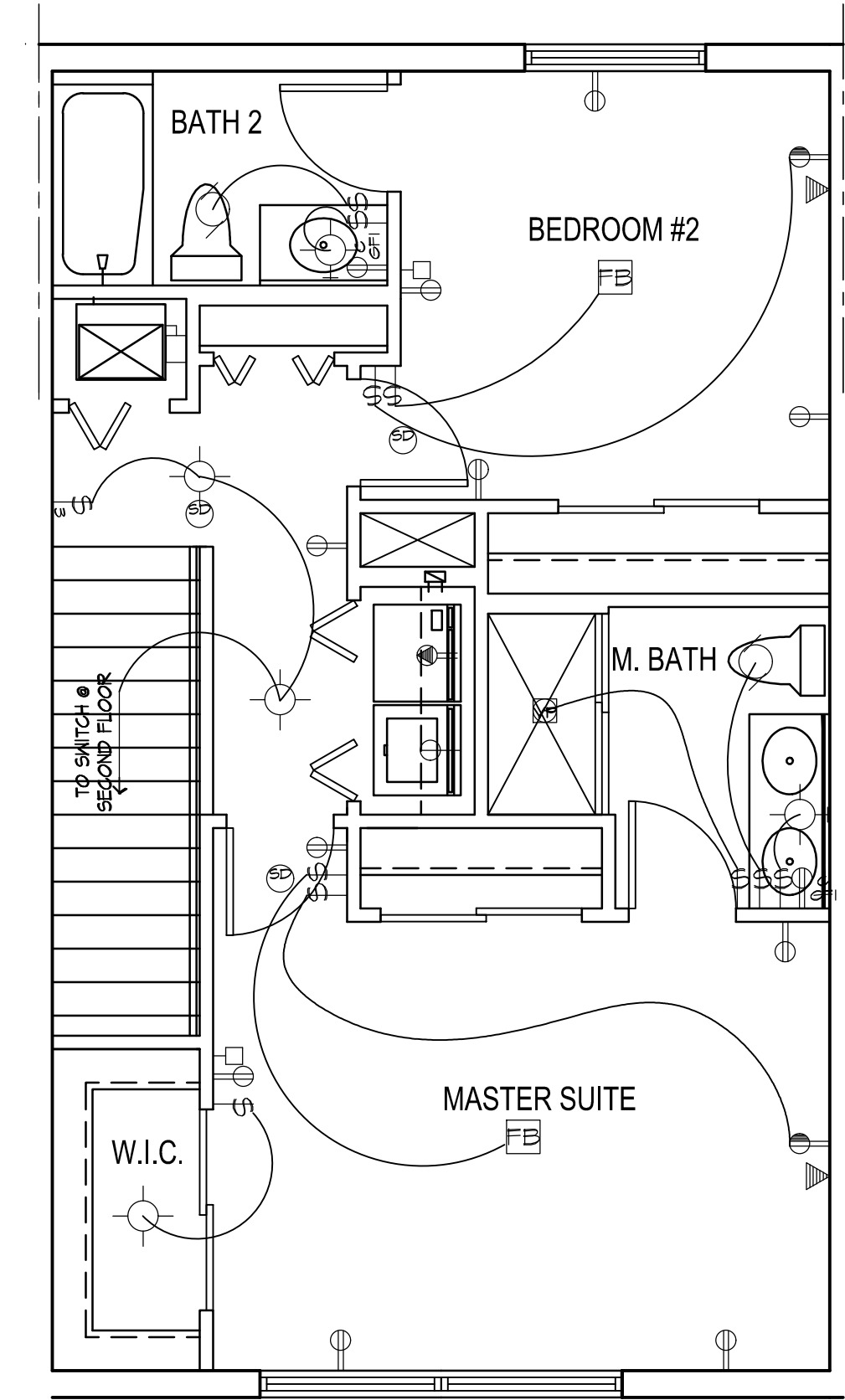
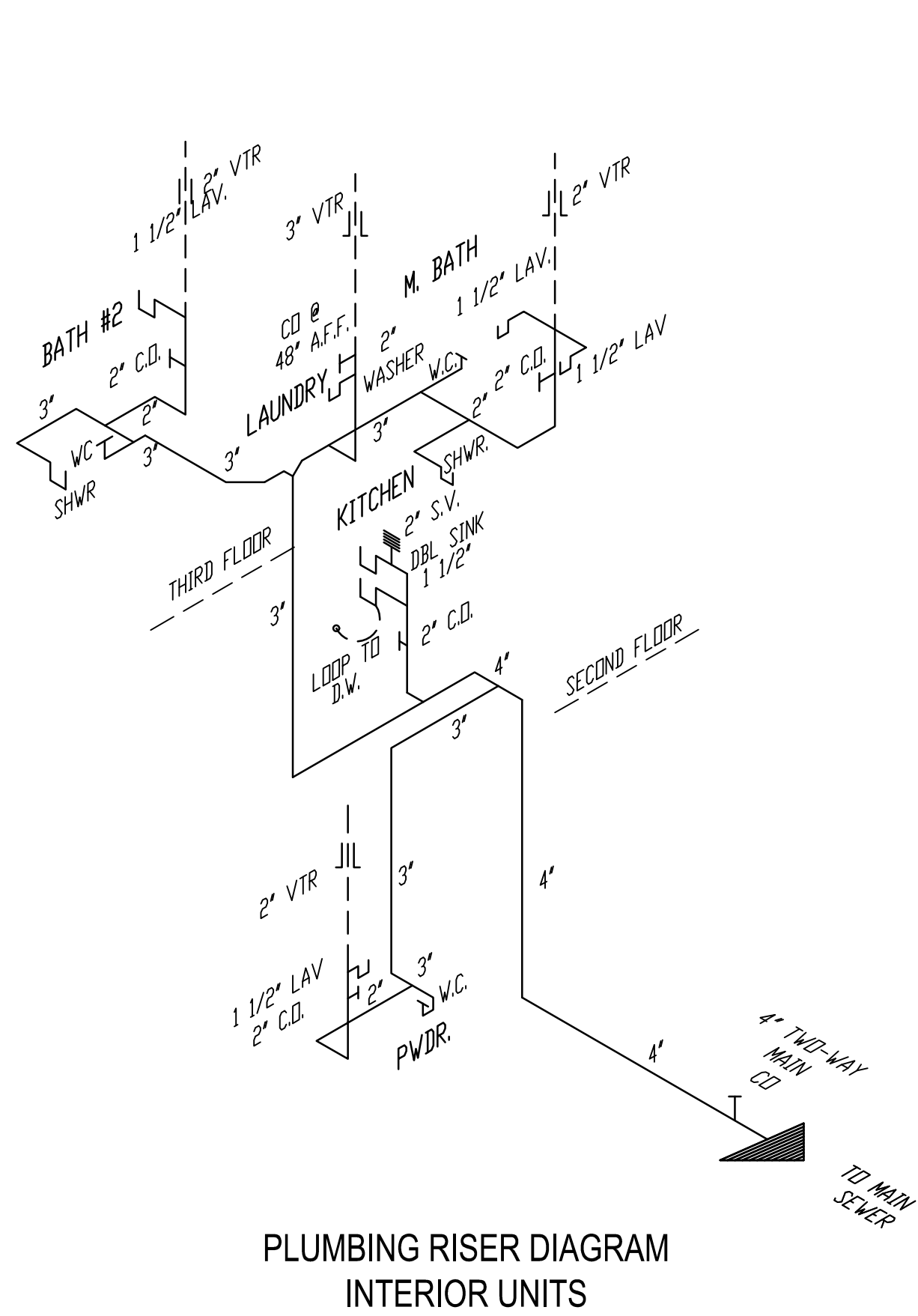
- ALL OUTLET BOXES FOR RECEPTACLES, TV ANTENNAS, OR TELEPHONE JACKS IN RATED WALLS MUST BE METAL OR U.L. RATED FOR USE IN ONE HOUR CONSTRUCTION.
- ALL BATHROOM AND GARAGE OUTLETS TO BE G.F.I. TYPE.
- ALL OPENINGS REQUIRED BY ELECTRICAL CONTRACTOR TO BE CLOSED TO MATCH FINISH AND FIRE RATED BY ELECTRICAL CONTRACTOR.
- INSTALLATION HEIGHTS ABOVE FINISH FLOOR UNLESS OTHERWISE NOTED: WALL HUNG TELEPHONE 56" A.F.F. TELEPHONE JACKS 12" A.F.F. LIGHT SWITCHES 48" A.F.F. RECEPTACLES 12" A.F.F. TELEVISION JACKS 12" A.F.F.
- ELECTRICAL CONTRACTOR TO CONFORM TO SOUTHERN BELL REQUIREMENTS FOR TELEPHONE EQUIPMENT INSTALLATION.
- COORDINATE ALL CONDUIT RUNS AND EQUIPMENT INSTALLATION WITH OTHER TRADES TO AVOID CONFLICTS PRIOR TO FABRICATION, INSTALLATION AND ERECTION.
- ELECTRICAL CONTRACTOR TO VERIFY ALL HVAC UNIT CONNECTIONS WITH HVAC CONTRACTOR PRIOR TO INSTALLATION -ALL METERS, METER CENTERS AND DISCONNECTS TO BE APPROVED BY FLORIDA POWER AND LIGHT.

**CALCULATION NOTES: INTERIOR UNIT**

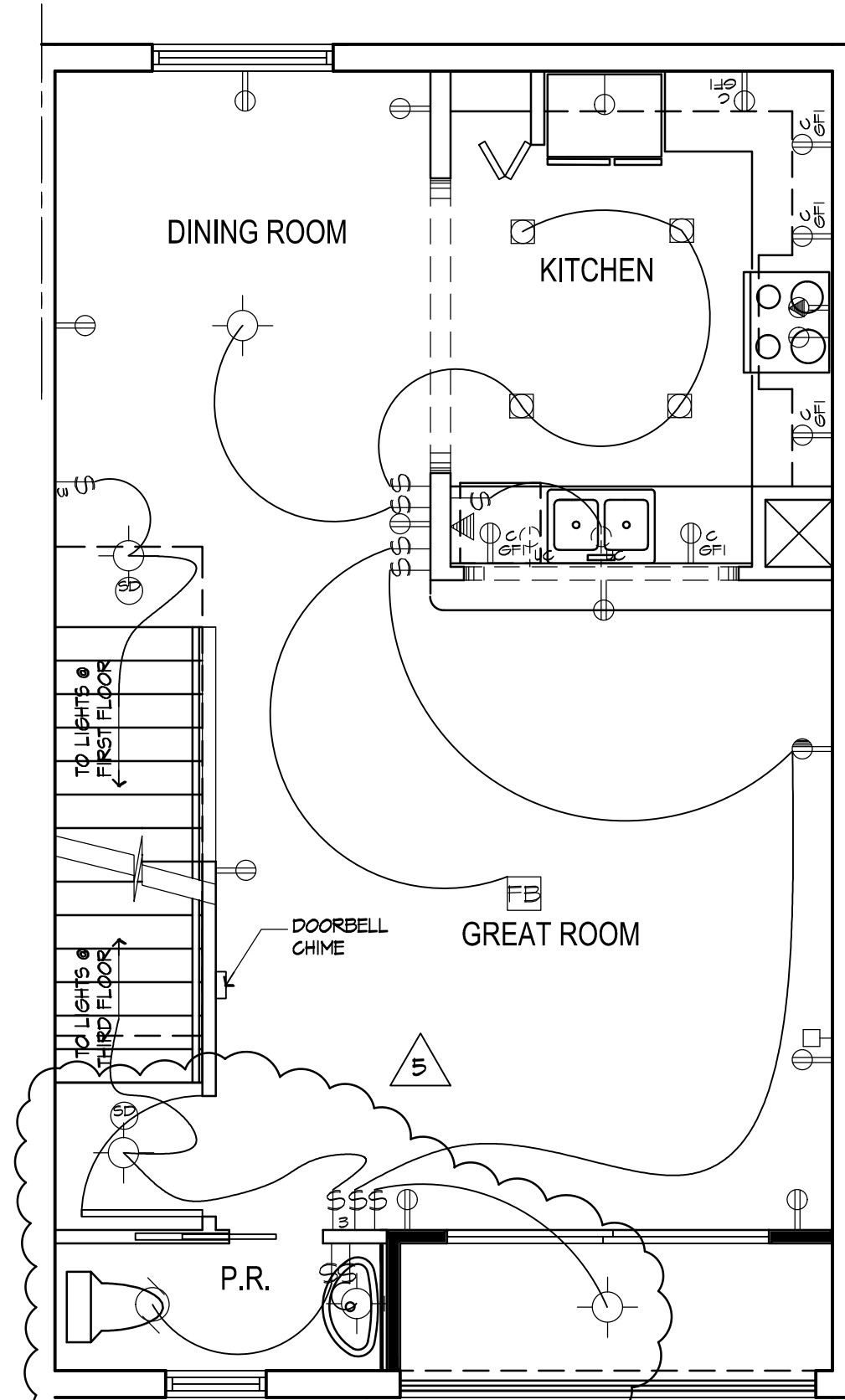
A. HEAT STRIP LOAD GOVERNS OVER CONDENSER UNIT LOAD.

B. GENERAL LIGHTING CALCULATED @ 1476 (50FT.) x 3 (WATTS/50FT.) = 4428 / 3 (GEN.LT.GR.) = 554 (WATTS/EA)

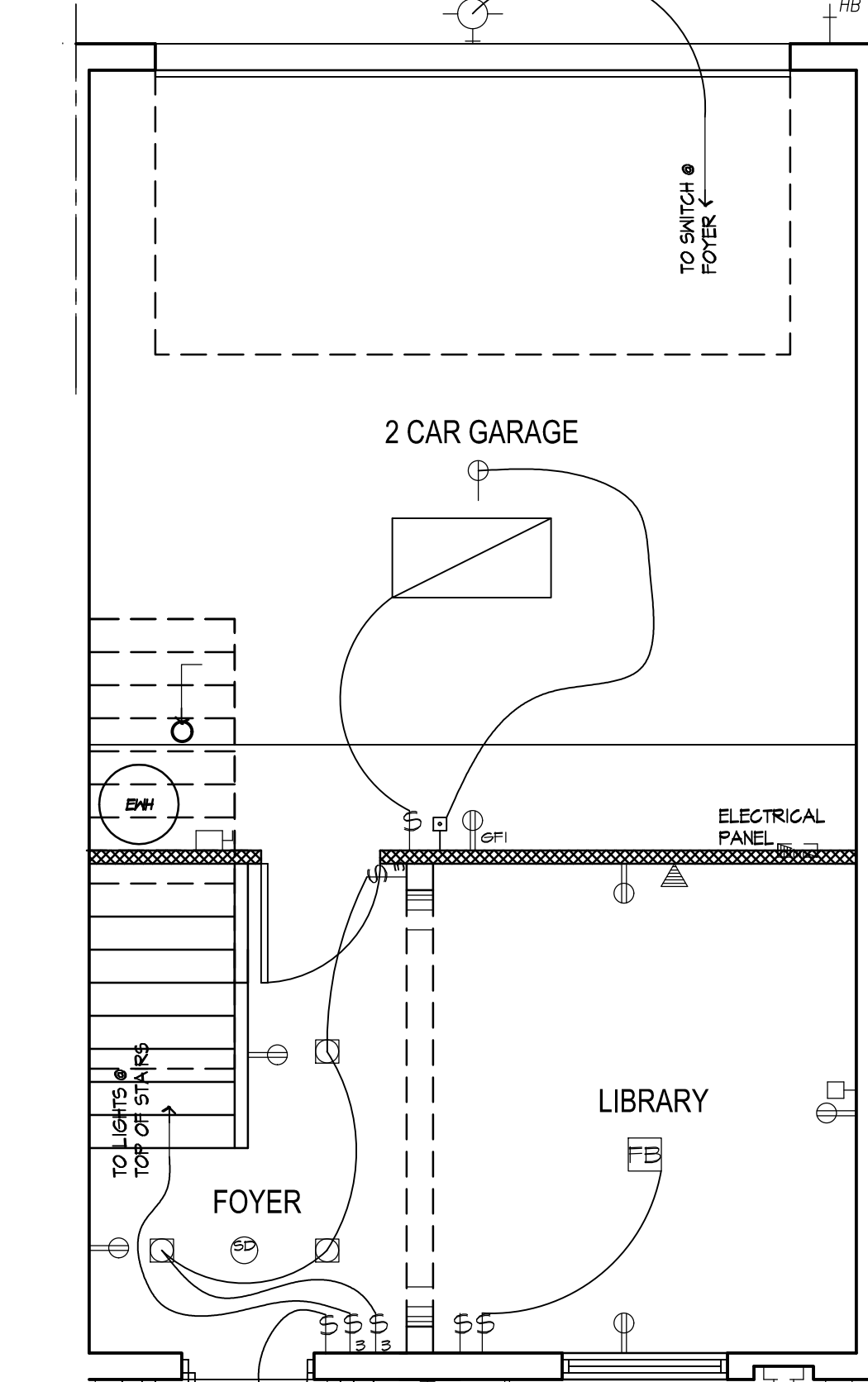
C. A/C CONTRACTOR SHALL SIZE A/C UNITS. A/C UNITS SHOWN ARE FOR ELEC. CALCS. ONLY.



THIRD FLOOR ELECTRICAL

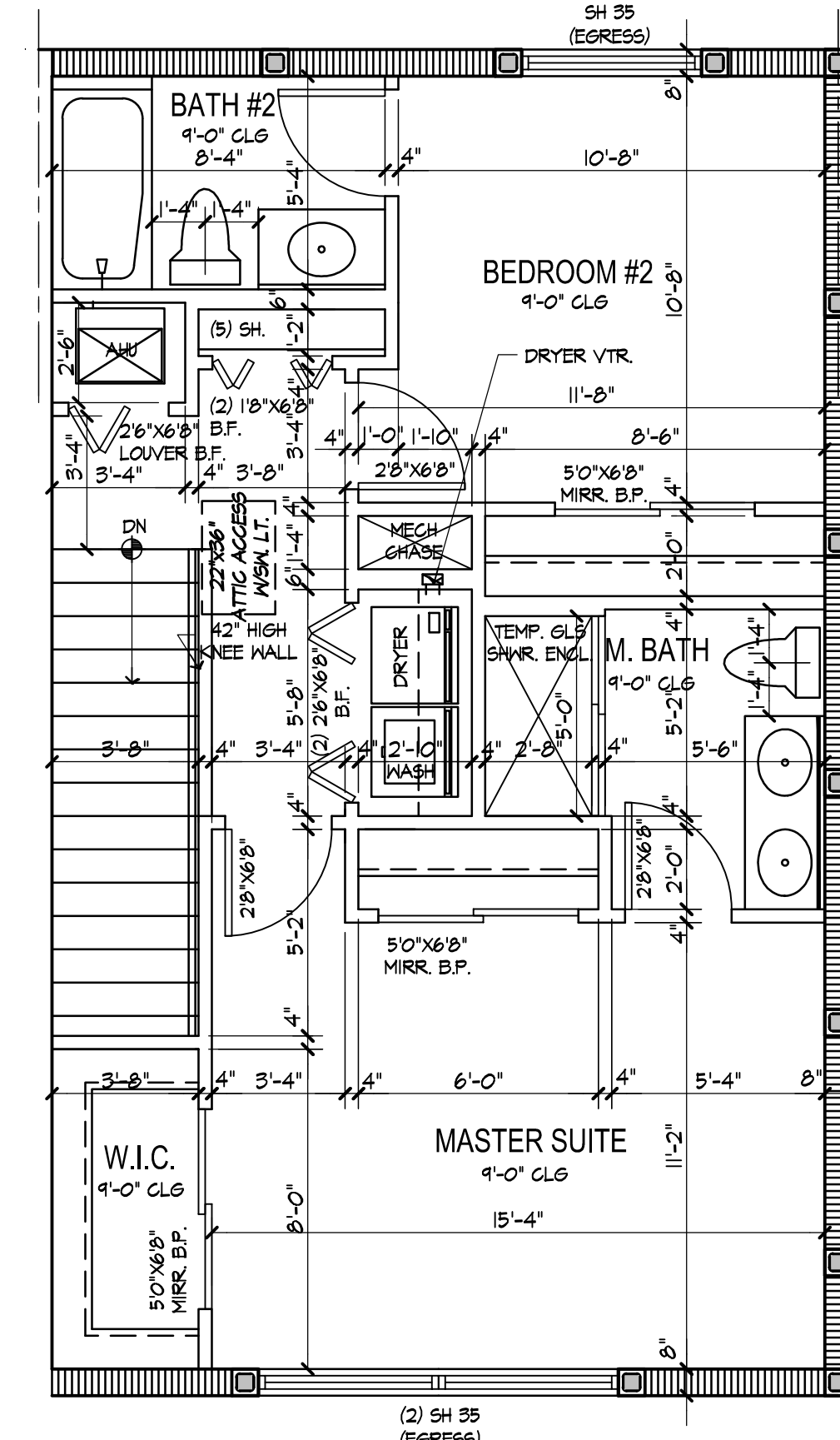


SECOND FLOOR ELECTRICAL

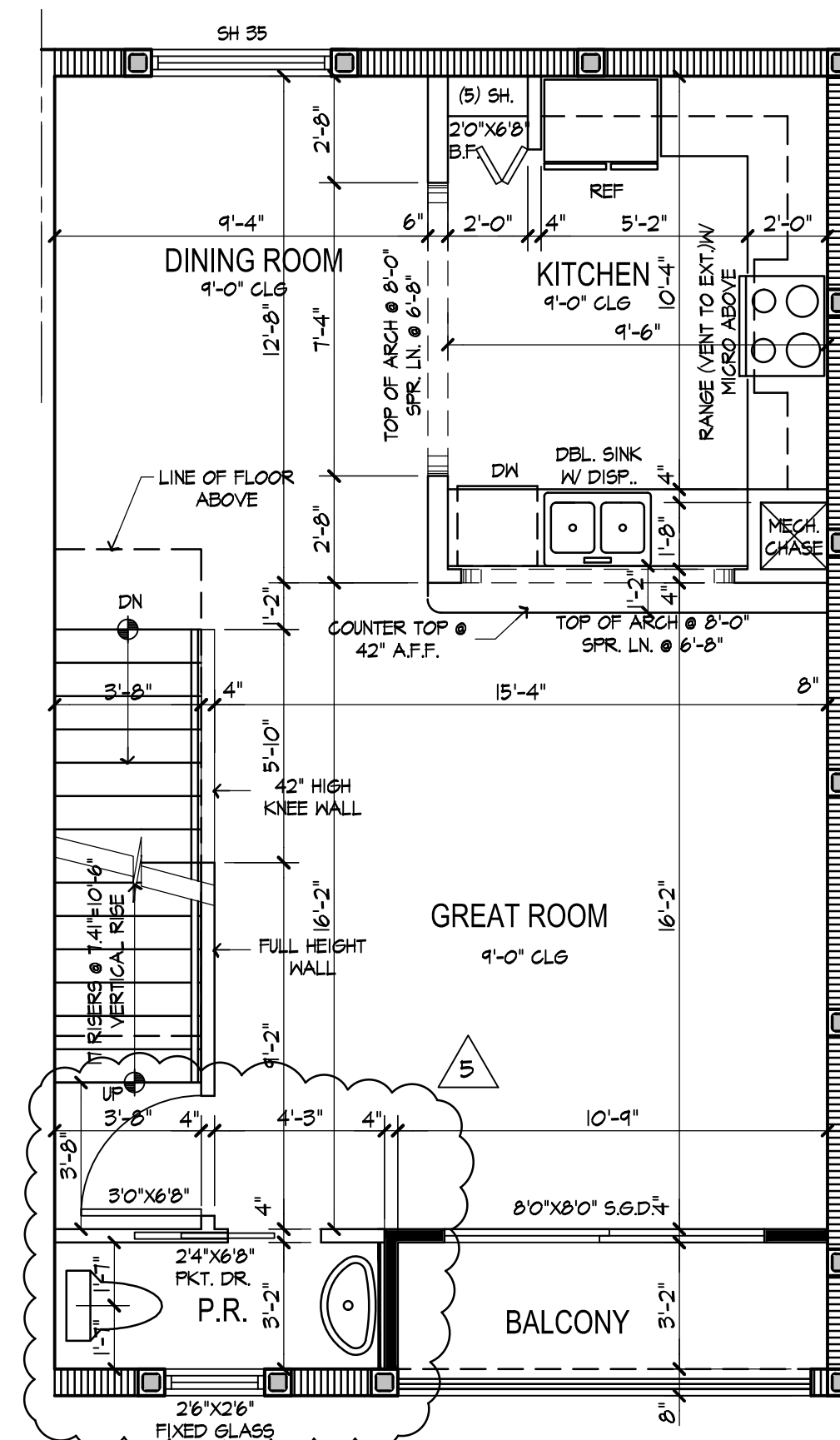


FIRST FLOOR ELECTRICAL

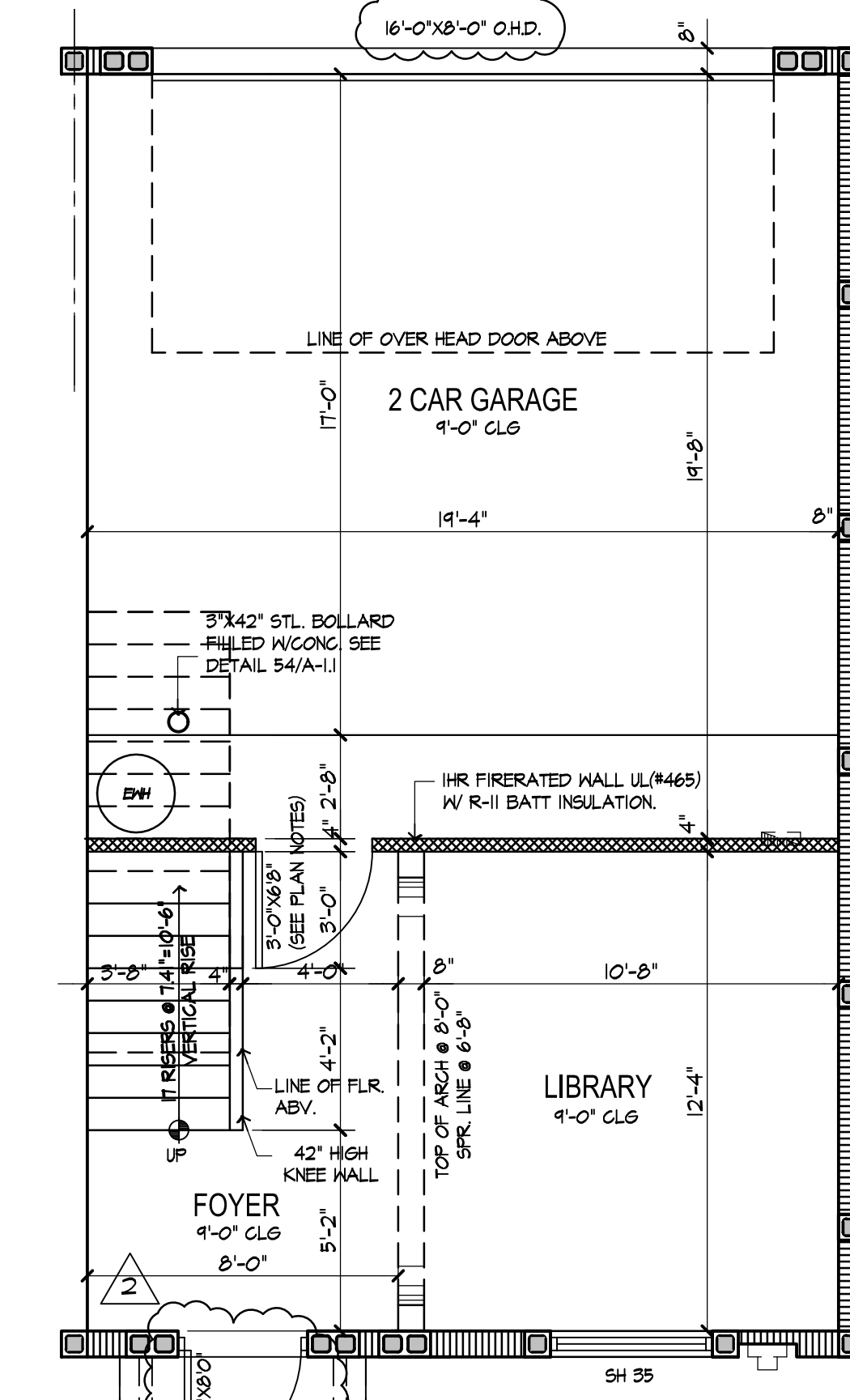
REFER TO SHEETS A-11 FOR PLAN AND CONNECTION DETAILS



THIRD FLOOR UNIT "B"



SECOND FLOOR UNIT "B"



FIRST FLOOR UNIT "B"

revisions no.	date
(1) BUILDER CHECK SET	11/07/01
(2) BUILDER REVISIONS TO DOOR & WINDOW HEAD HEIGHTS	02/28/02
(3) BLDG DEPT. COMMENTS	04/03/02
(4) FEC UPDATE	06/14/02
(5) FIRE BARRIER	11/02/02
(6) ELEVATOR REV.	11/11/02
(7) BALCONY SLAB REV.	01/28/03

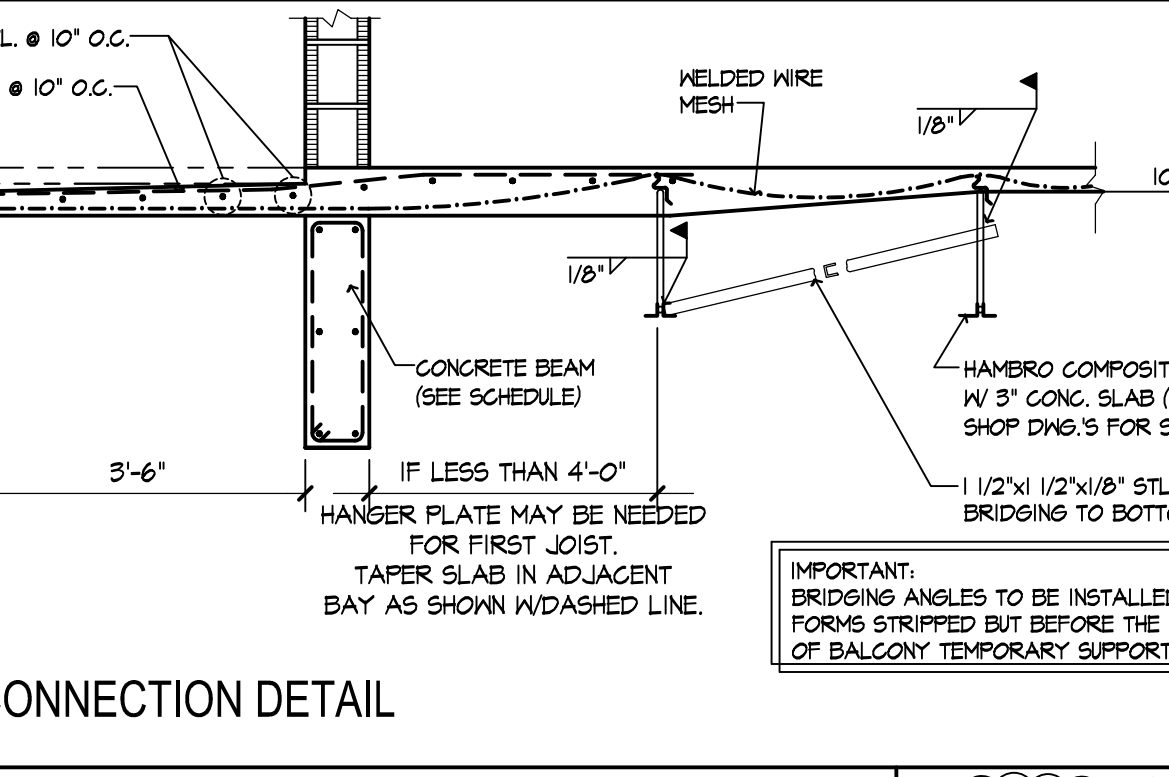
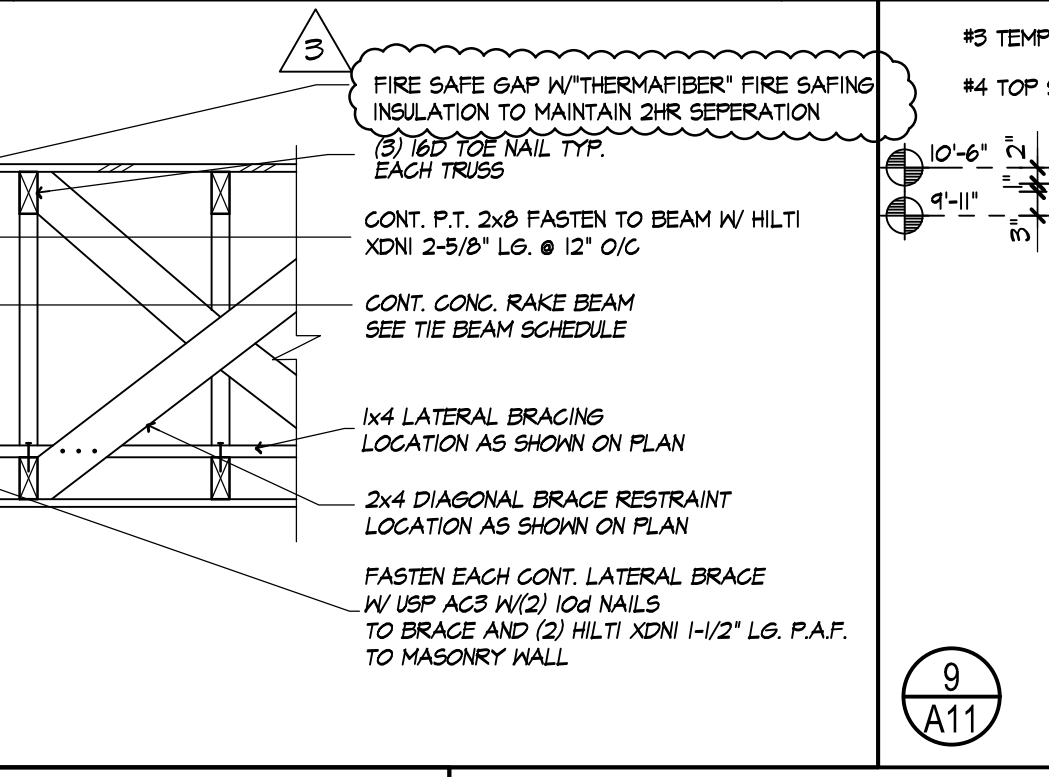
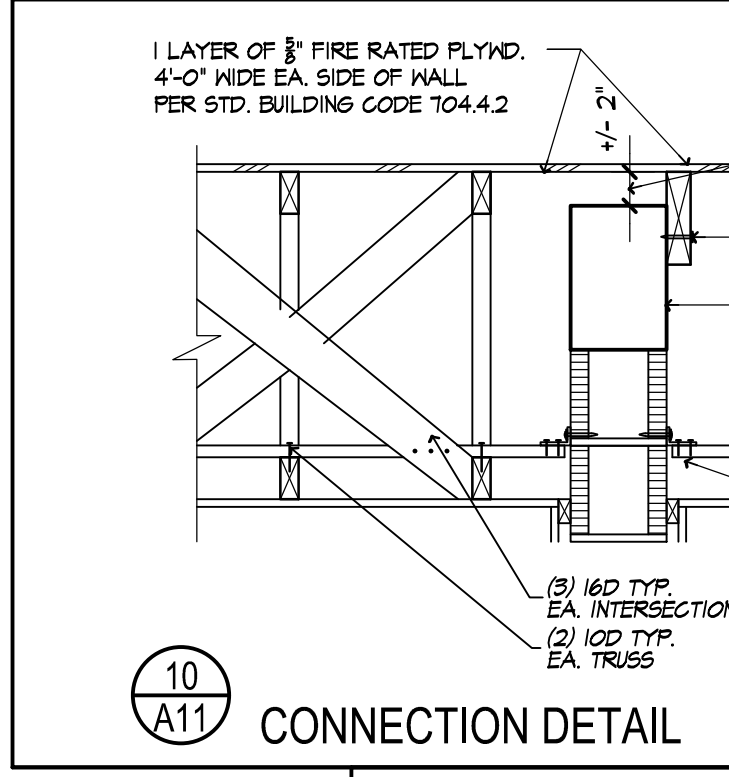
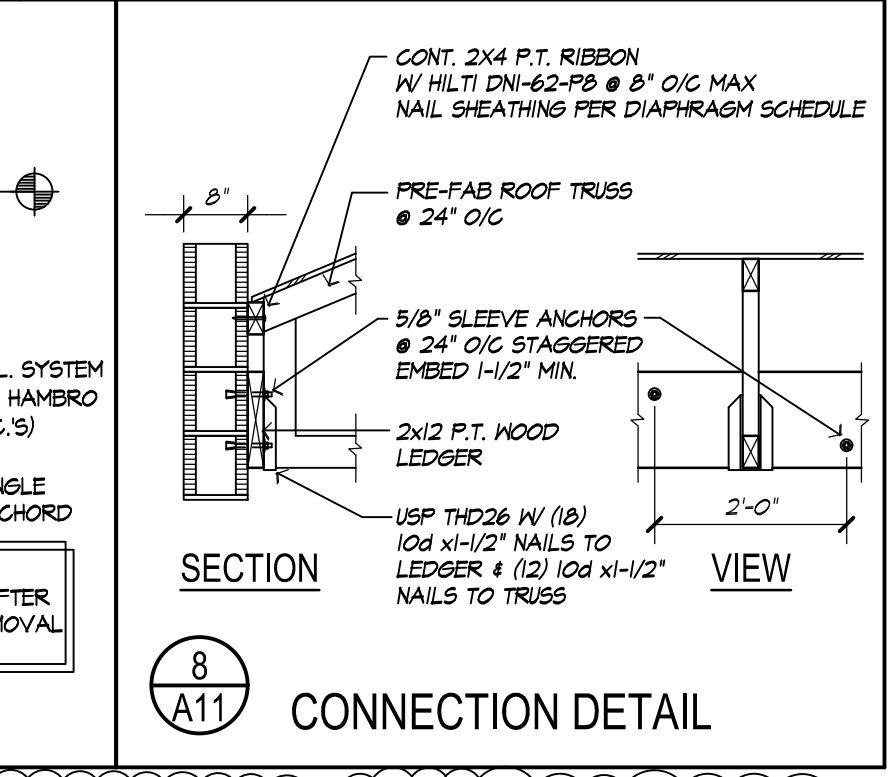
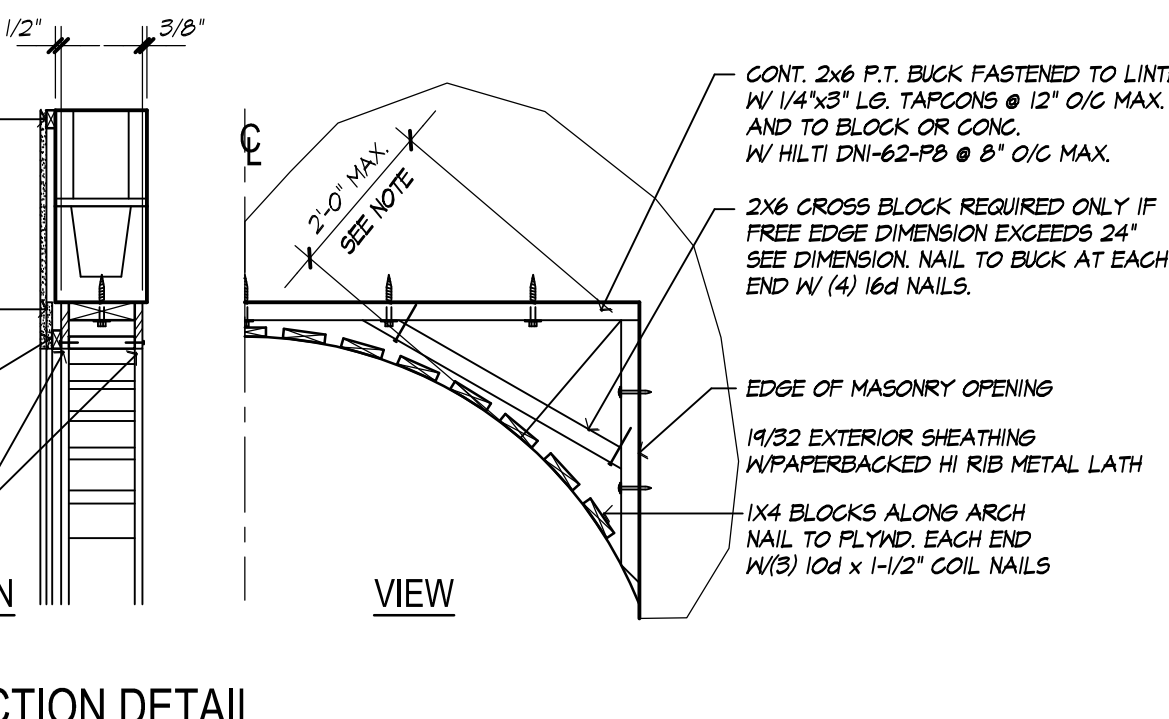
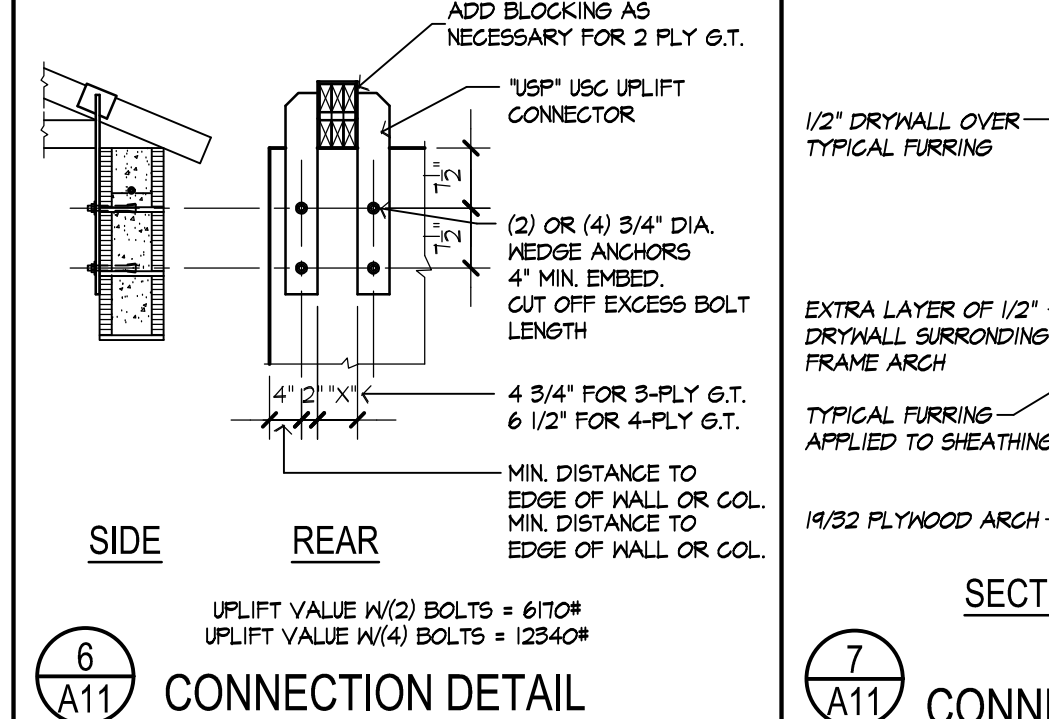
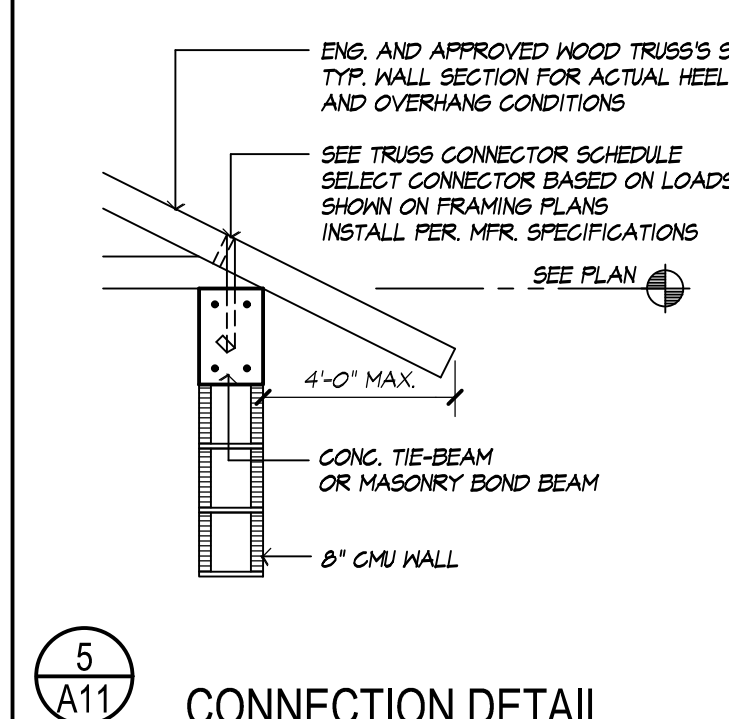
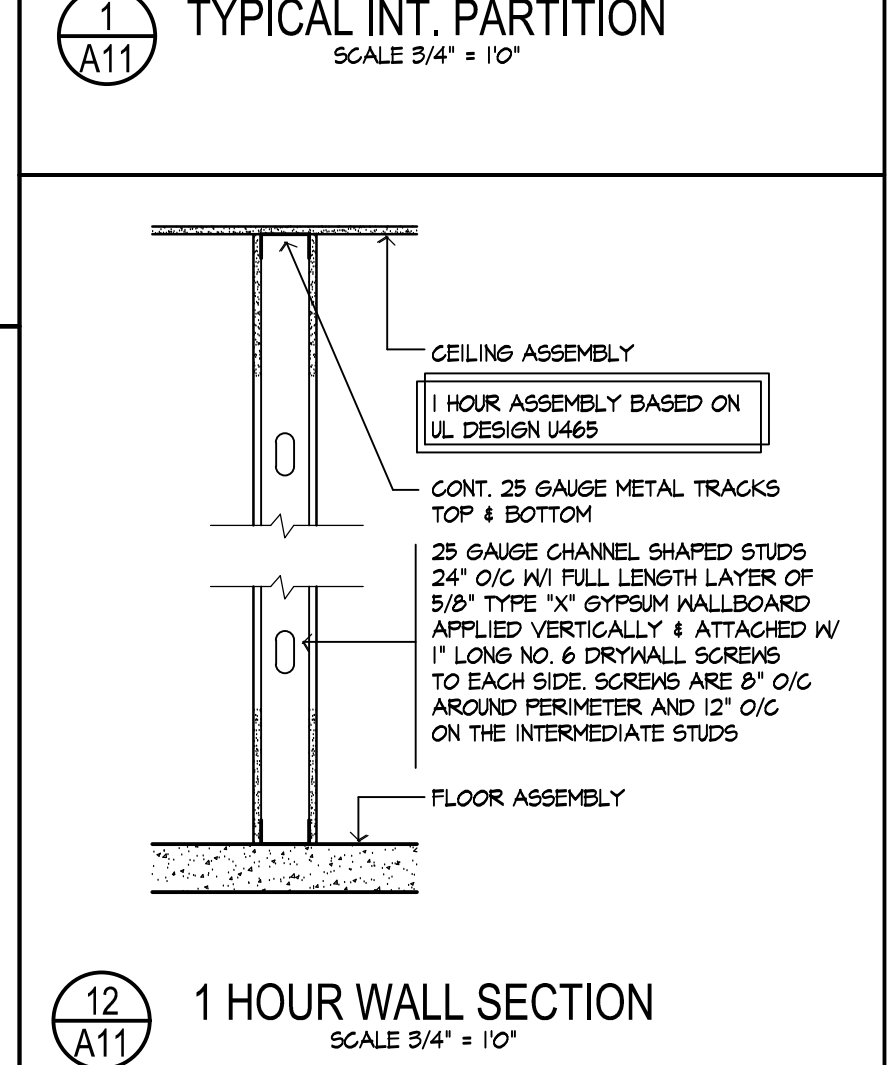
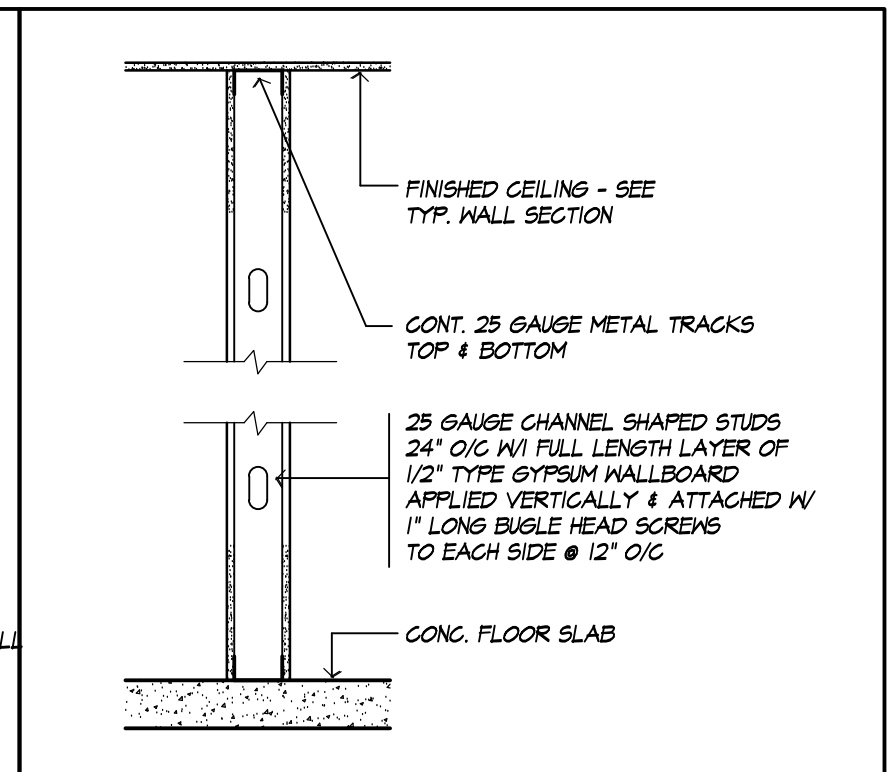
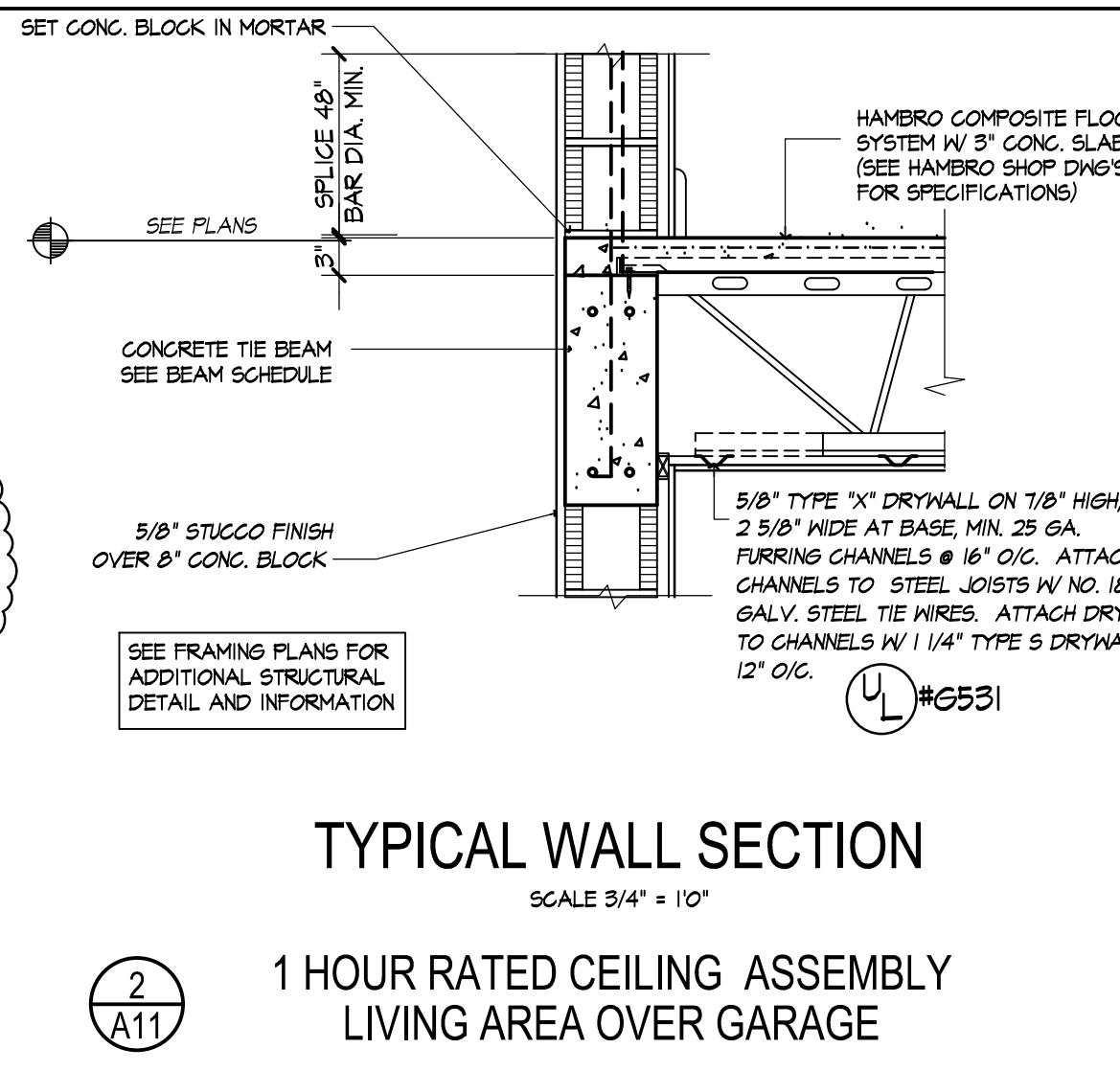
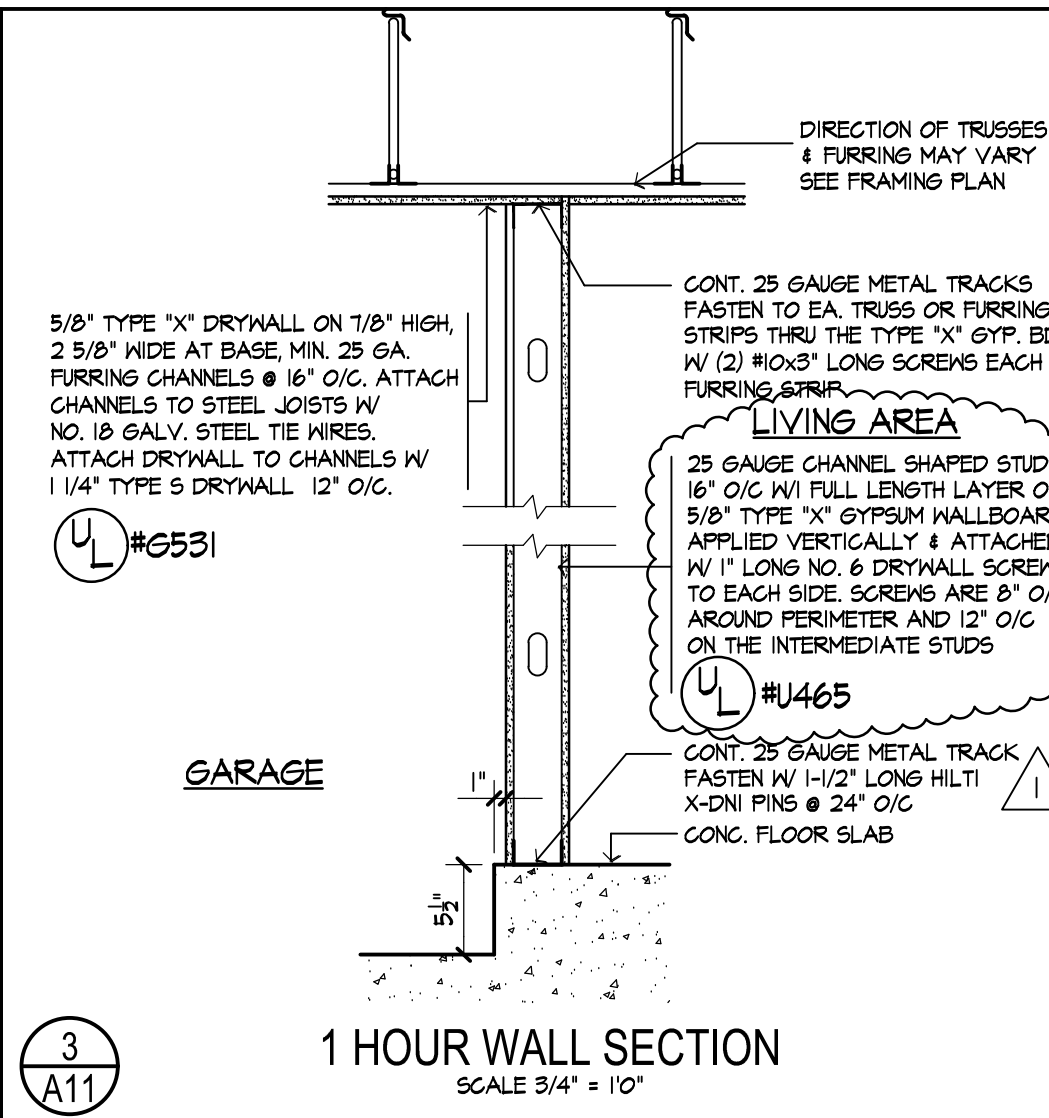
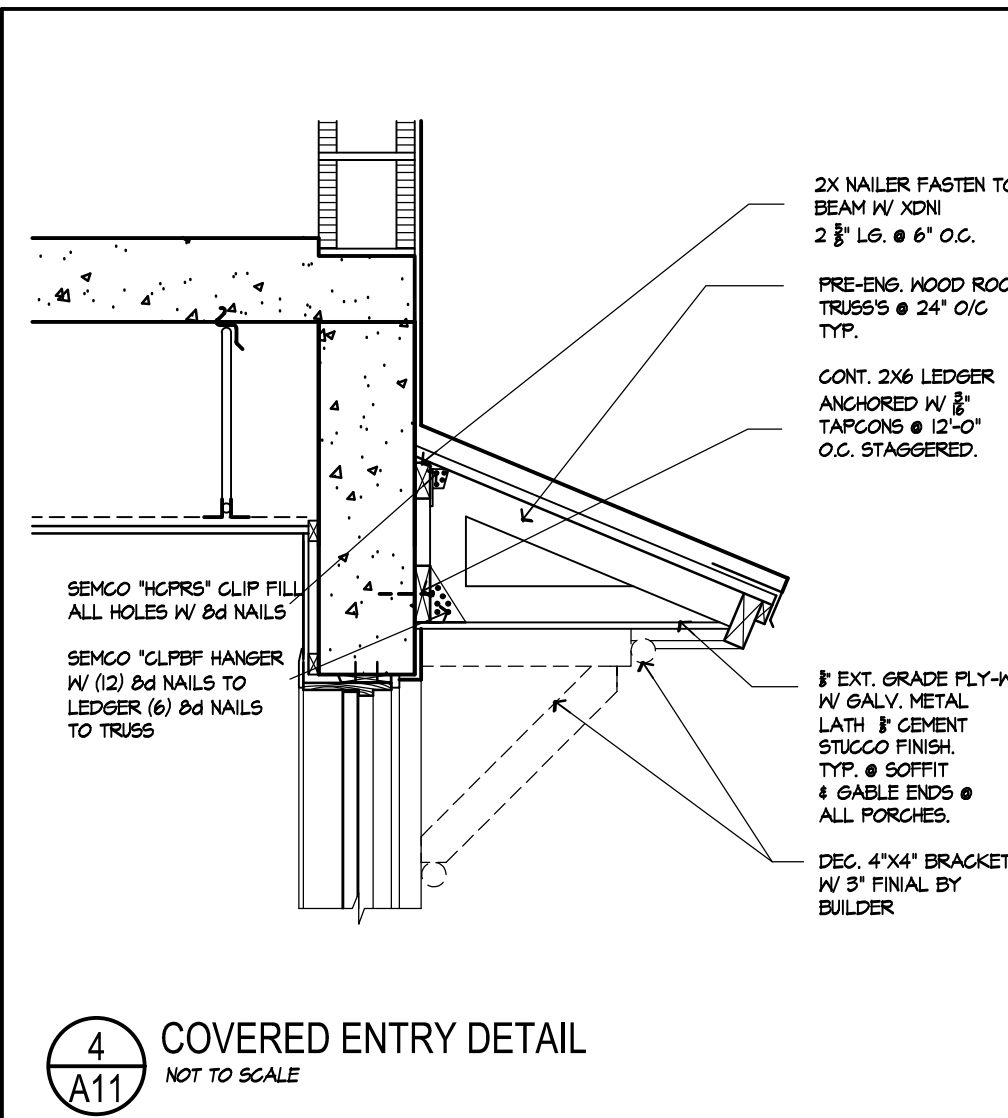
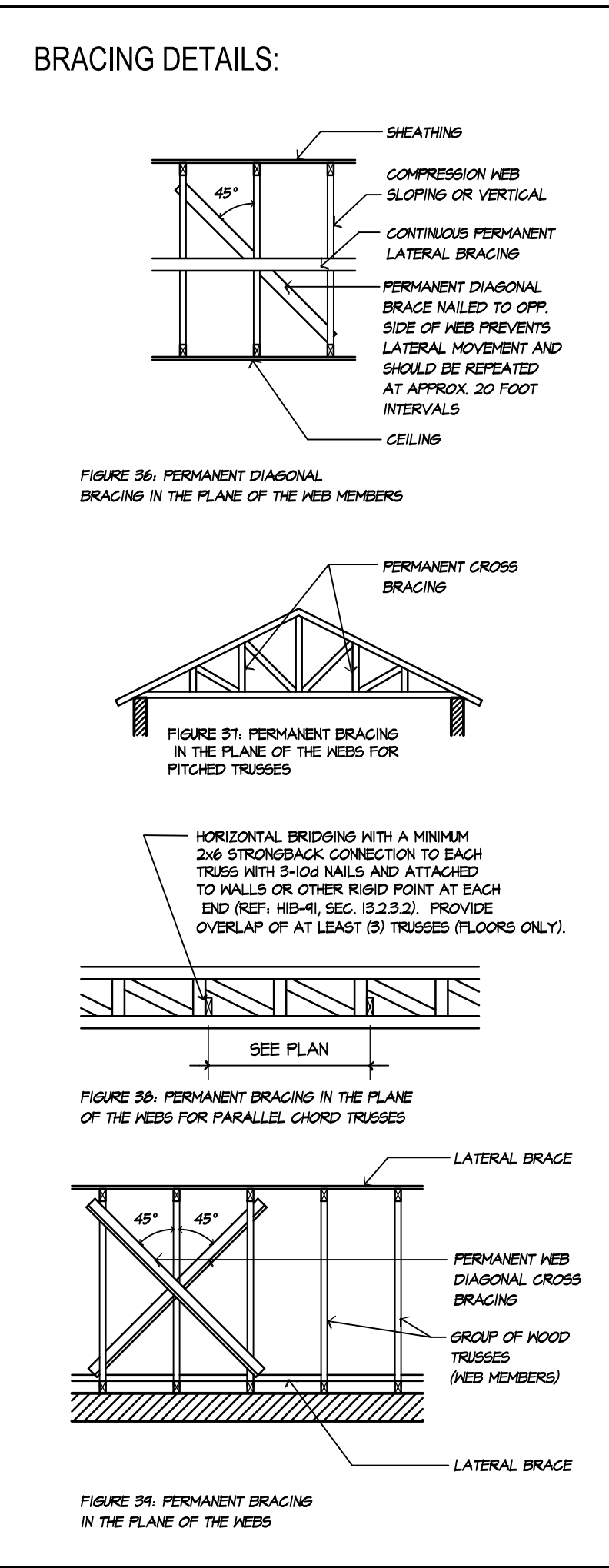
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drawn	SPN
checked	SPD
date	04/14/01
scale	1/4" = 1'-0" UNL.
job no.	010227106

**BRACING NOTES:**

- BRACING SHOWN DOES NOT INCLUDE TEMPORARY BRACING REQUIRED FOR THE ERECTION AND INSTALLATION OF TRUSSES PRIOR TO THE INSTALLATION OF PERMANENT CROSS BRACING AND KEEL LATERAL BRACING. TEMPORARY BRACING IS THE RESPONSIBILITY OF THE TRUSS INSTALLER AND SHOULD REMAIN IN PLACE AS NECESSARY FOR THE SAFE AND ACCEPTABLE INSTALLATION OF THE ROOF OR FLOOR. REFER: HD-4 SUMMARY SHEET.
- PERMANENT KEEL LATERAL BRACING IS TO BE INSTALLED AS SHOWN ON THE INDIVIDUAL TRUSS DRAWINGS. LATERAL BRACING IS NOT SHOWN ON THIS SHEET. PERMANENT KEEL LATERAL BRACING IS TO BE RESTRAINED TO PREVENT LATERAL MOVEMENT BY BEING ANCHORED TO END WALLS OR BY PERMANENT DIAGONAL BRACING (NOT SHOWN IN THE PLANE OF THE KEEL MEMBER AT INTERVALS NOT TO EXCEED 20 FEET ALONG CONTINUOUS KEEL BRACE. REFER: HD-4, SEC. 13.2.3.1).
- PERMANENT DIAGONAL BRACING AS SHOWN ON THIS SHEET DOES NOT INCLUDE BRACING REQUIRED FOR GABLE END STUDS OR BOTTOM CHORD OF GABLE END AT WALL. REFER TO STANDARD GABLE END DETAIL FOR BRACING REQUIREMENTS.
- ALL TOP CHORDS ARE ASSUMED TO BE SHEATHED AND ALL BOTTOM CHORDS BRACED BY A RIGID CEILING SYSTEM. REFER TO INDIVIDUAL TRUSS DRAWINGS FOR BRACING REQUIREMENTS OF NON-SHEATHED TOP CHORDS AND UNSUPPORTED BOTTOM CHORDS.
- REFER TO HD-4 COMMENTARY AND RECOMMENDATIONS FOR HANDLING, INSTALLATION AND BRACING METAL PLATE CONNECTED WOOD TRUSSES. APPROX. C.G. FOR RECOMMENDED SEQUENCE OF INSTALLING BRACING COMPONENTS.
- THE STRUCTURAL ADEQUACY OF THE INDIVIDUAL TRUSS DESIGNS TO WITHSTAND GRAVITY AND WIND LOADINGS AS WELL AS CROSS CONNECTIONS AND LOADS ARE THE RESPONSIBILITY OF THE TRUSS DESIGNER. ANCHORAGE OF THE TRUSSES AND GABLES TO THE SUPPORTING STRUCTURE TO WITHSTAND WIND UPLIFT IS THE RESPONSIBILITY OF THE PROJECT ENGINEER OR ARCHITECT.
- THE BRACING FOR THE ROOF SYSTEM IS DESIGNED FOR BOTH POSITIVE & NEGATIVE PRESSURE AND MEETS THE REQUIREMENTS OF 2001 F.B.C.

**BRACING LEGEND:**

- PERMANENT 2x4 DIAGONAL BRACING IN THE PLANE OF THE NEAREST KEEL MEMBER CONNECTION WITH 2x4x4 WALLS IN EACH HEB IN AT LEAST (3) TRUSSES AT APPROXIMATELY 45 DEGREE ANGLE. REFER: HD-4, FIG. 37.1 & 37.2.
- HORIZONTAL BRIDGING WITH A MINIMUM 2x6 STRONGBACK CONNECTION TO EACH TRUSS WITH 5/8" DIA. NAILS AND ATTACHED TO WALLS OR OTHER RIGID POINT AT EACH END. REFER: HD-4, SEC. 13.2.3.2. PROVIDE OVERLAP OF AT LEAST (3) TRUSSES (FLOORS ONLY).
- PERMANENT 1x4 BRACING IN THE PLANE OF THE STRUCTURAL BOTTOM CHORD OF THE TRUSS. CONNECT WITH 2x4x4 WALLS IN EACH TRUSS (ROOF ONLY).
- ZONE 1 & 2 (SEE DIAPHRAGM SCHEDULE)

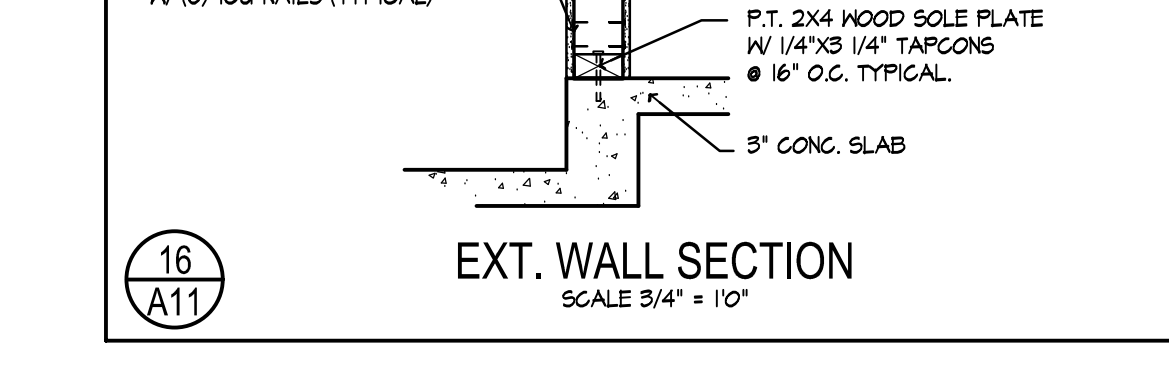
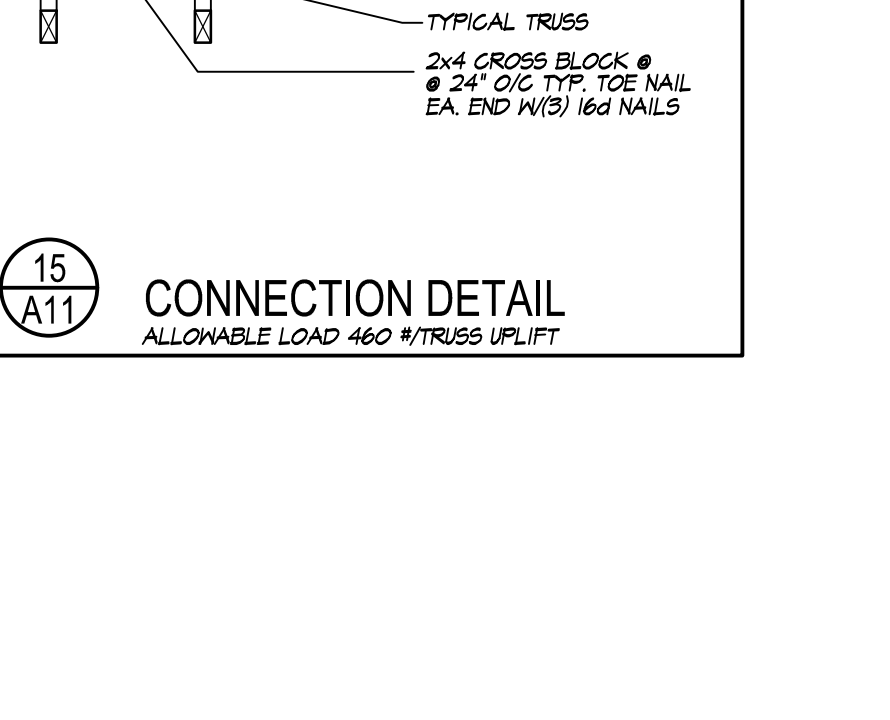
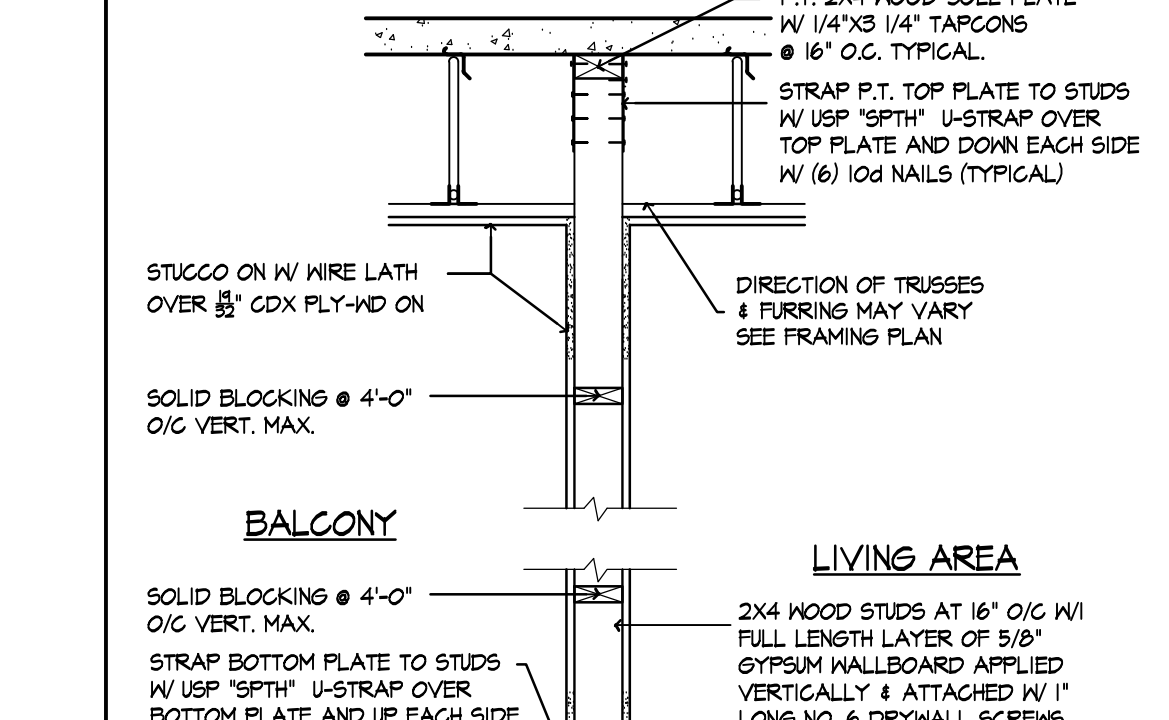
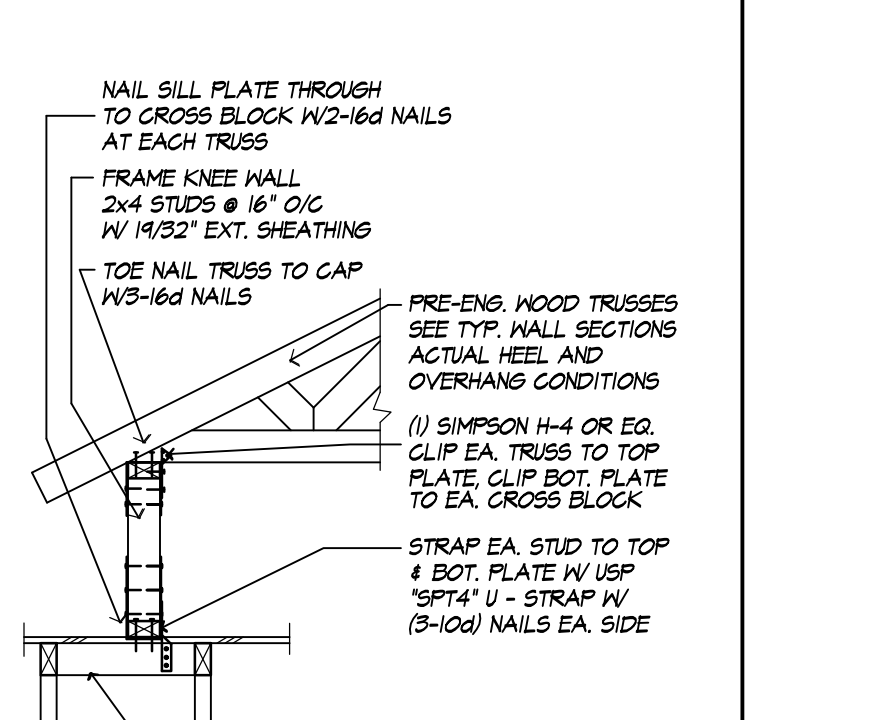
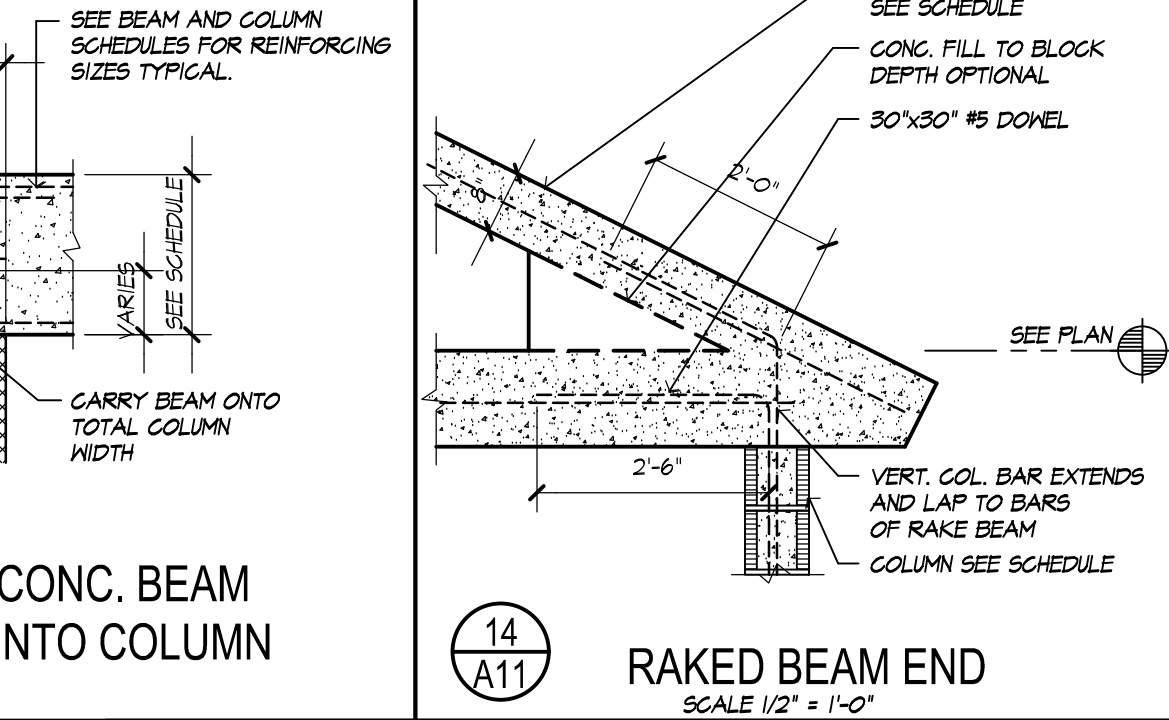
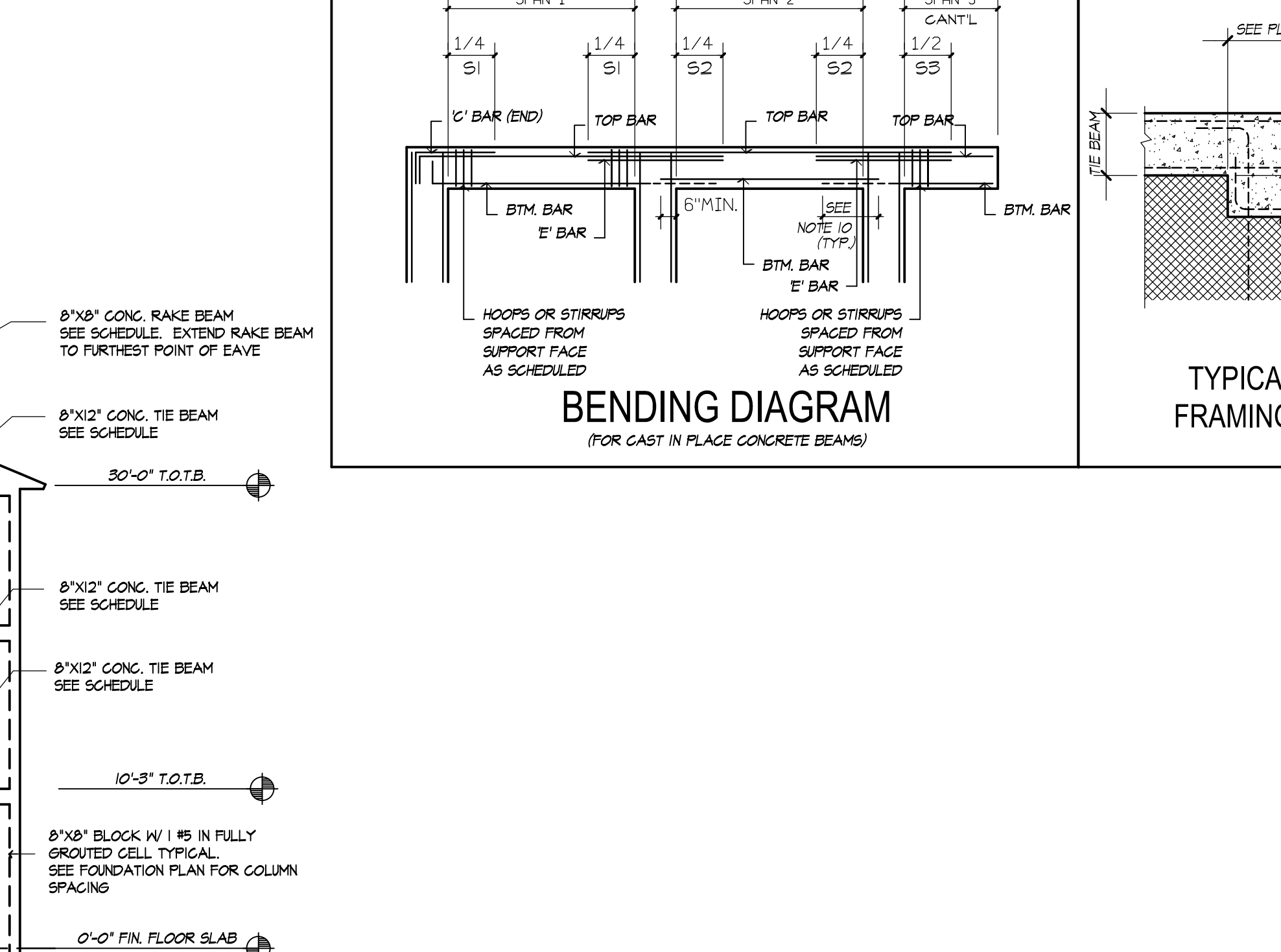
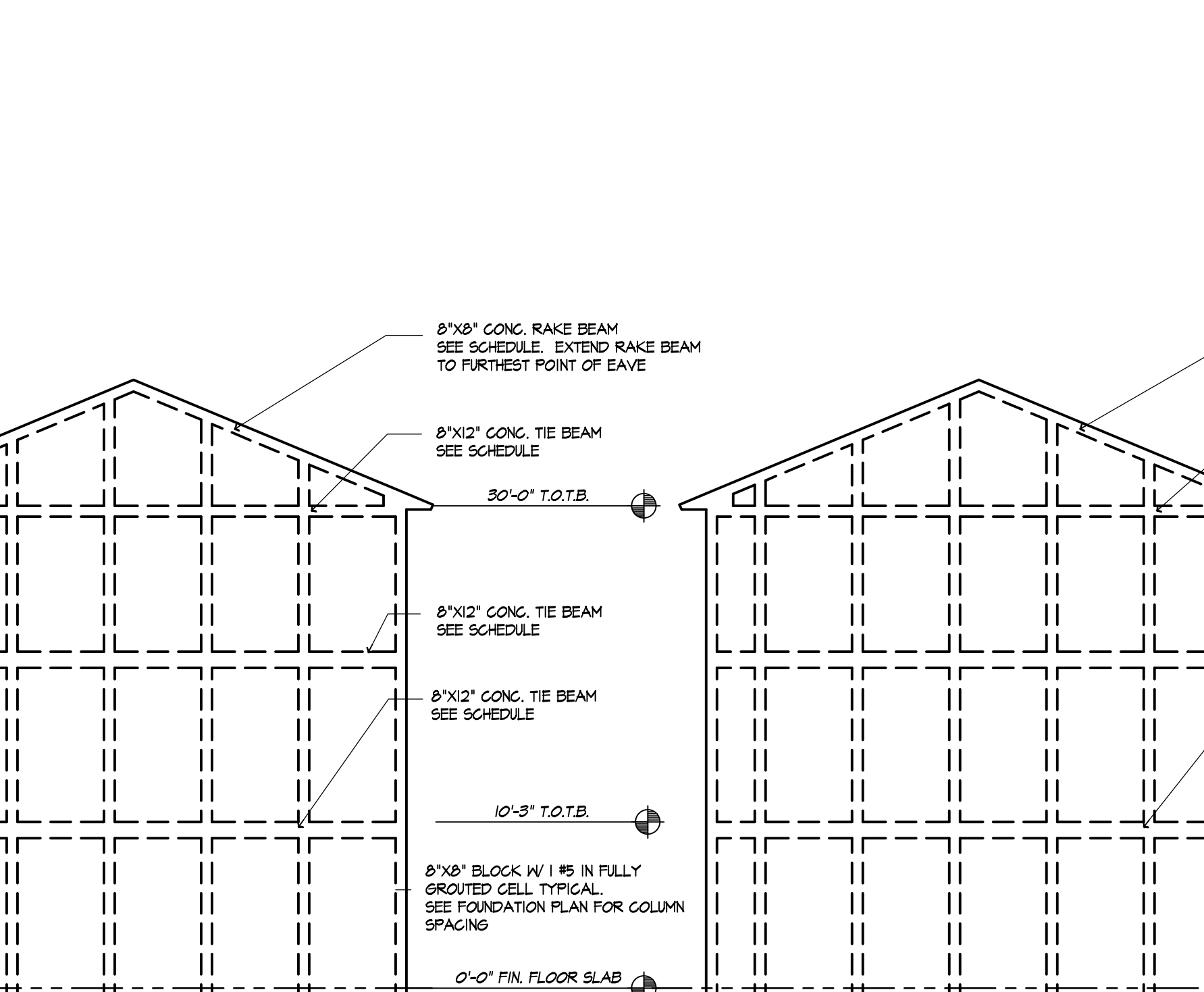


**ROOF SHEATHING FASTENING SCHEDULE**

LOCATION	PANEL GRADE	PANEL THICKNESS	FRAMING SPACING	DIAPHRAGM NAILING						REMARKS		
				DIAPHRAGM BOUNDARIES	ZONE 1		ZONE 2		ZONE 3			
ROOF PALM BEACH	APA RATED SHEATHING EXPOSURE 1, OR EQUAL SPAN RATINGS 40/20	1/2" S2	24" O.C. MAX	8d 6" O.C.	8d 6" O.C.	8d 6" O.C.	8d 6" O.C.	8d 6" O.C.	8d 6" O.C.	8d 4" O.C.	8d 6" O.C.	BLOCKED AS SHOWN ON PLAN
FIRST FLOOR	APA RATED SHEATHING STURD-FLOOR OR EQ. SPAN RATINGS 48/24	23/32"	24" O.C. MAX	8d 6" O.C.	8d 6" O.C.	8d 6" O.C.	8d 6" O.C.	8d 6" O.C.	8d 6" O.C.	8d 6" O.C.	8d 6" O.C.	GLUED AND BLOCKED AS SHOWN ON PLAN
SECOND FLOOR	APA RATED SHEATHING STURD-FLOOR OR EQ. SPAN RATINGS 48/24	23/32"	24" O.C. MAX	10d 6" O.C.	10d 6" O.C.	10d 6" O.C.	10d 6" O.C.	10d 6" O.C.	10d 6" O.C.	10d 6" O.C.	10d 6" O.C.	GLUED AND BLOCKED AS SHOWN ON PLAN
EXT. WALL	APA RATED SHEATHING	1/2" S2	16" O.C. MAX	8d 6" O.C.	8d 6" O.C.	8d 6" O.C.	8d 6" O.C.	8d 6" O.C.	8d 6" O.C.	8d 6" O.C.	8d 6" O.C.	NAIL CORNER STUDS AT 4" O.C. MAX. TYPICAL BLOCK FREE EDGES
INT. WALL	APA RATED SHEATHING	1/2" S2	16" O.C. MAX	8d 6" O.C.	8d 6" O.C.	8d 6" O.C.	8d 6" O.C.	8d 6" O.C.	8d 6" O.C.	8d 6" O.C.	8d 6" O.C.	BLOCK FREE EDGES

**TRUSS CONNECTOR SCHEDULE**

MARK	TRUSS CONNECTOR	FASTENERS PER STRAP	ALLOWABLE UPLIFT		PARALLEL LOAD		PERPEND. LOAD	
			SINGLE STRAP	DOUBLE STRAP	SINGLE STRAP	DOUBLE STRAP	SINGLE STRAP	DOUBLE STRAP
TC-1	TA12R	(4) 10d	846 #	-	335 #	-	245 #	-
TC-2	TA12R	(5) 10d	745 #	-	335 #	-	245 #	-
TC-3	TA12R	(6) 10d	644 #	1768 #	335 #	670 #	245 #	440 #
TC-4	TA12R	(7) 10d	1045 #	2040 #	335 #	670 #	245 #	440 #
TC-5	TA12R	(8) 10d	1185 #	2285 #	335 #	670 #	245 #	440 #
TC-6	TA14R	(9) 10d	1345 #	2375 #	335 #	670 #	245 #	440 #
TC-7	TA16R	(10) 10d	1485 #	-	335 #	-	245 #	-
TC-8	TA18R	(11) 10d	1820 #	-	335 #	-	245 #	-



revisions no. date

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- ELEVATION REV. 11/10/02
- BALCONY SLAB REV. 01/28/03

designed SBD  
drawn SDN  
checked SBD  
date 04/14/01  
scale 1/4" = 1'-0" U.N.C.  
job no. 012221.N.C.

ATLANTIC GROVE TOWNHOMES  
DELRAY BEACH  
PALM BEACH COUNTY, FL

BY: ATLANTIC GROVE PARTNERS

project

SCOTT BLAKESLEE DISHER & ASSOCIATES

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drawing

PLAN & CONNECTION DETAILS

sheet

A-11

of