2288 (A) MISSION INN-CLUB 1

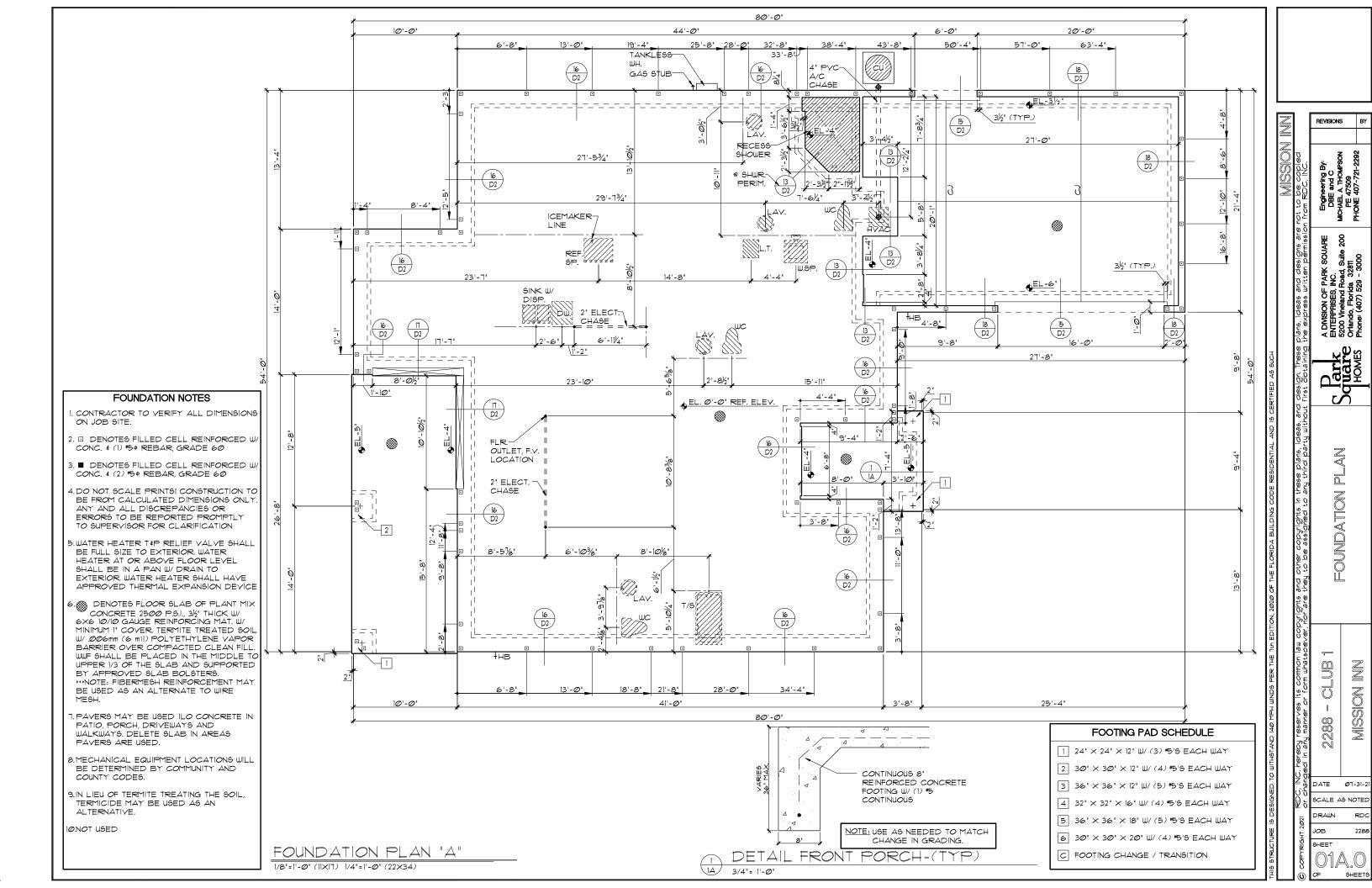
54 'X 80'

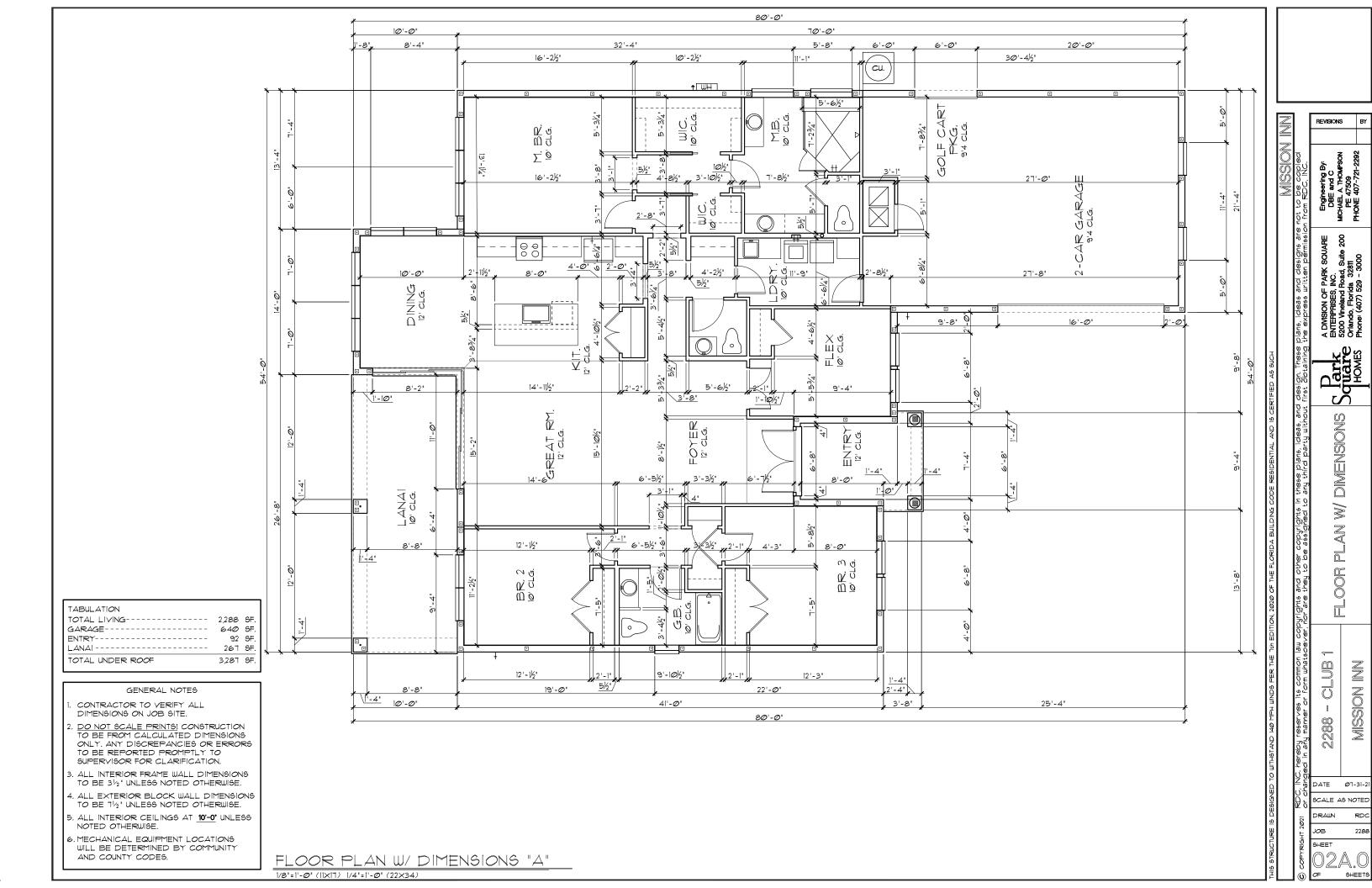
SHEET	INDEX- ELEVATION "A"
00	COVER SHEET
01A.0	FOUNDATION PLAN
02A.0	FLOOR PLAN W/ DIMENSIONS
03A.0	FLOOR PLAN W/ NOTES
04A.0	EXTERIOR ELEVATIONS- FRONT/ REAR
05A.0	EXTERIOR ELEVATIONS- LEFT/ RIGHT
06	CROSS SECTION AND INTERIOR ELEVATIONS
07A.0	ELECTRICAL PLAN
0.A80	TRUSS LAYOUT
09A.0	PRECAST LINTEL LAYOUT
10	TYPICAL DETAILS/CONNECTOR SCHEDULE
11	TYPICAL DETAILS
12	TYPICAL DETAILS
13	TYPICAL DETAILS
D1	TYPICAL STRUCTURAL DETAILS
D2	TYPICAL STRUCTURAL DETAILS
D3	TYPICAL STRUCTURAL DETAILS
D4	TYPICAL STRUCTURAL DETAILS
D5	TYPICAL STRUCTURAL DETAILS

REVISION SCHEDULE NO. DATE DESCRIPTION BY

MISSION IN

SCALE AS NOTED





LOAD INFORMATION PER 1TH EDITION, 2020 FLORIDA BUILDING RESIDENTIAL CODE

DEAD LOADS

FLOOR: STRUCTURE ----- 1 PSF CEILINGS ----- 3 PSF MECH/ELEC ----- 5 PSF PARTITIONS ----- 5 PSF

ROOF: SHEATHING ----- 5 PSF STRUCTURE ----- 7 PSF CEILINGS MECH/ELEC ----- 5 PSF

TOTAL FLOOR LIVE LOADS

RESIDENTIAL FLOOR: -----40 PSF STAIR LIVE LOAD: -----40 PSF

ROOF LIVE LOADS

MINIMUM ROOF LIVE LOAD (PSF) TRIBUTARY LOADED AREA (SQ. FT.) FOR ANY STRUCTURAL MEMBER

ROOF SLOPE 0-200 201-600 OVER 600 Ø:12 < 4:12 20 ≥ 4:12 < 12:12 > 12:12

WIND INFORMATION

PER 1TH EDITION, 2020 FLORIDA BUILDING RESIDENTIAL CODE

- BASIC WIND SPEED: -----I40 MPH WIND IMPORTANCE FACTOR: -----N/A
- 3. BUILDING CATEGORY: ----- B 4. INTERNAL PRESSURE---- +/-.18, INCLUDED
- COEFFICIENT: IN NOTE #5 . COMPONENT / CLADDING ---- SEE PLAN DESIGN WIND PRESSURE:

+ XXX DESIGN WIND PRESSURE IAW FLA
- XXX RESIDENTIAL CODE, SECTION R301

NOTE: DESIGN PRESSURES BASED ON BASIC WIND SPEED AND NOT ULTIMATE WIND SPEED.

GENERAL NOTES

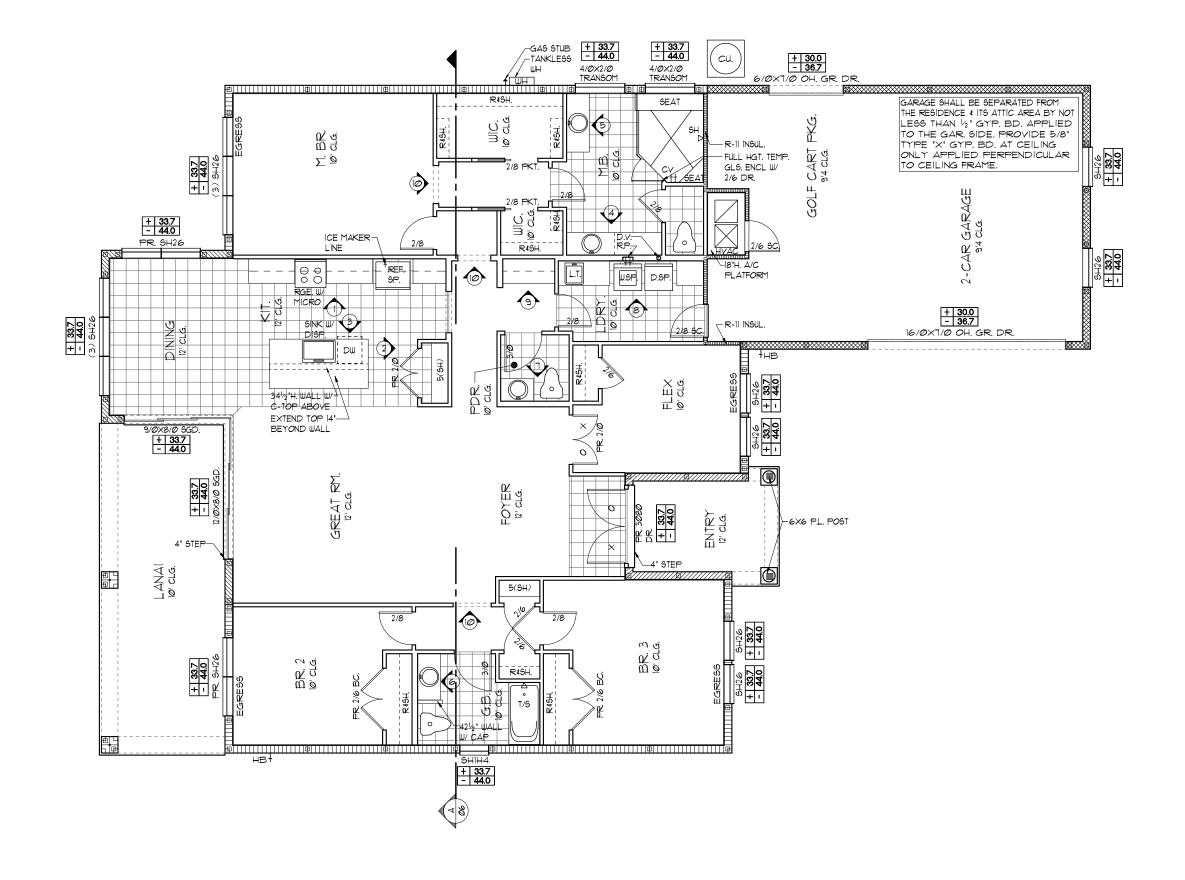
- PROVIDE RECESS HOT & COLD WATER WITH DRAIN @ WASHER SPACE.
- VENT DRYER THRU EXTERIOR WALL.
- PROVIDE COLD WATER LINE FOR ICE MAKER LINE @ REF. SPACE.
- DO NOT SCALE PRINTS! CONSTRUCTION TO BE FROM CALCULATED DIMENSIONS ONLY. ANY DISCREPANCIES OR ERRORS TO BE REPORTED PROMPTLY TO SUPERVISOR FOR CLARIFICATION.
- MECHANICAL EQUIPMENT LOCATION TO BE DETERMINED BY COMMUNITY STANDARDS AND APPLICABLE COUNTY CODES.

DENOTES CONC. BLOCK WALL HGT. @ 10'-0" A.F.F.

DENOTES CONC. BLOCK WALL HGT. @ 12'-0" A.F.F.

DENOTES CONC. BLOCK WALL HGT. @ 9'-4" A.F.F.

- REFER TO TYPICAL DETAIL SHEET FOR EXTERIOR WALL FINISH SPECIFICATIONS
- REFER TO DETAIL SHEETS FOR FLASHING REQUIREMENTS AT ALL WOOD TO MASONRY INTERFACES
- ANCHOR THE CONDENSER UNIT TO SLAB PER CODE: M 307.3 + 1307.3.1
- 0. ALL INTER. FIRST FLOOR CEILINGS AT 10'-0' UNLESS NOTED OTHERWISE.



NOTE: ALL INTERIOR DOORS ON THIS FLOOR TO BE: 8'-0' UN.O. -VERIFY WITH COLOR SHEET.

FLOOR PLAN W/ NOTES "A"

1/8"=1'-@" (11×17) 1/4"=1'-@" (22×34)

800

Z MISSION

DATE Ø1-31-21

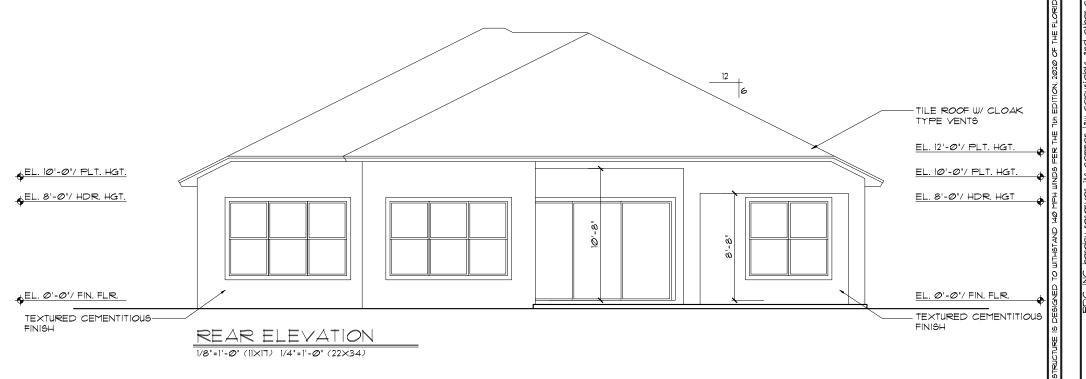
SCALE AS NOTED

SHEETS



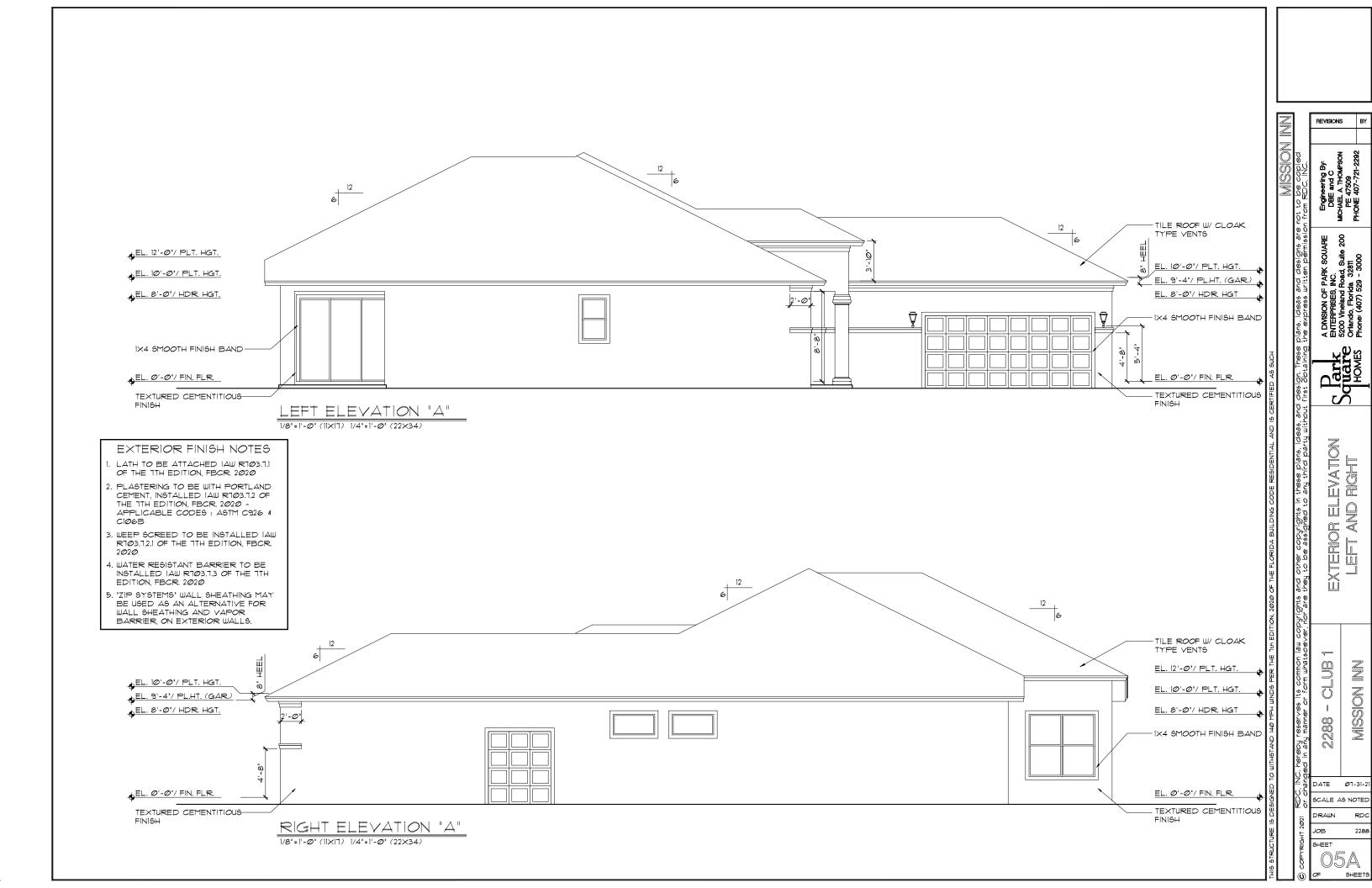
- 1. LATH TO BE ATTACHED IAW RTØ3.7.1 OF THE 1TH EDITION, FBCR. 2020
- 2. PLASTERING TO BE WITH PORTLAND CEMENT, INSTALLED IAW RT03.7.2 OF THE 1TH EDITION, FBCR. 2020 -APPLICABLE CODES: ASTM C926 & CI06B
- 3. WEEP SCREED TO BE INSTALLED IAW R103.1.2.1 OF THE 1TH EDITION, FBCR. 2020
- 4. WATER REGISTANT BARRIER TO BE INSTALLED IAW R103.1.3 OF THE 1TH EDITION, FBCR. 2020
- 5. "ZIP SYSTEMS" WALL SHEATHING MAY BE USED AS AN ALTERNATIVE FOR WALL SHEATHING AND VAPOR BARRIER, ON EXTERIOR WALLS.

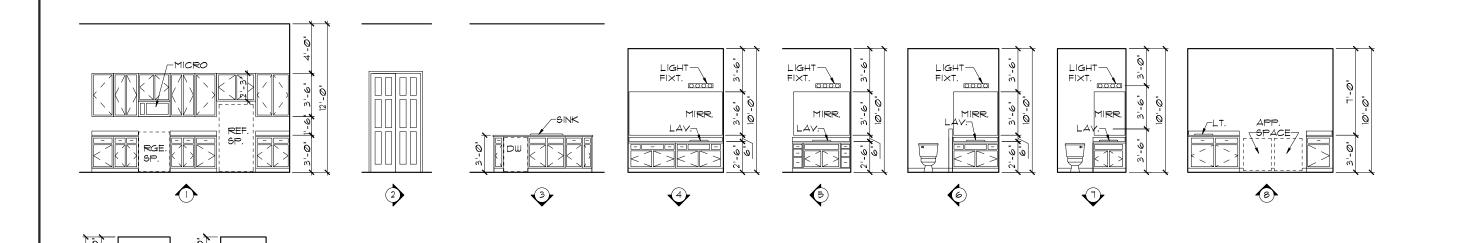




A DIVISION OF PARK SOUARE ENTERPRISES, INC. 5200 Vineland Road, Suite 200 Orlando, Florida 32811 Phone: (407) 529 - 3000 R ELEVATION AND REAR EXTERIOR [FRONT A MISSION INN 2288

SCALE AS NOTED





INTERIOR ELEVATIONS

|/8"=|'-Ø" (||X|7) |/4"=|'-Ø" (22X34)

(2)

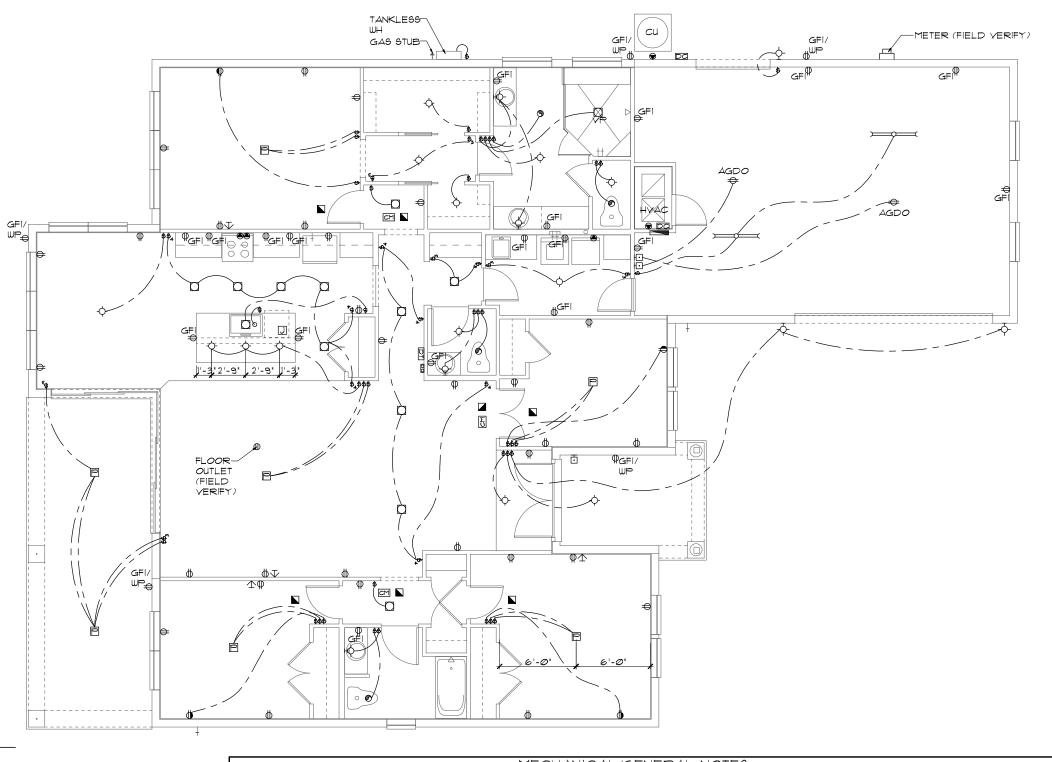
NOTE: INTERIOR ELEVATIONS ARE CONCEPTUAL ONLY. SEE CABINET SHOP DRAWINGS FOR FINAL VERIFICATION.



SECTION / ELEVATIONS CROSS (MISSION IN 2288 DATE Ø1-31-21

SCALE AS NOTED

SHEETS



ELECTRICAL PLAN "A"

1/8"=1'-@" (11×17) 1/4"=1'-@" (22×34)

	ELECTRIC/	<u> </u>	LEGEND				
\$	SINGLE POLE SWITCH	\forall	OUTLET, TV/CABLE				
\$ ₃	THREE WAY SWITCH	◂	OUTLET, PHONE				
#	OUTLET 110-115	凸	INTERCOM	l٢			
•	OUT. 110-115, SPLIT WIRED	00	CHIMES	\parallel			
⊕	OUT. 110-115, W/ USB		SMOKE DETECTOR	\parallel			
#	OUT. 110-115, CLG. MOUNT.	CM	CARBON MONOXIDE	\parallel			
₽	OUT. 110-115, FLR. MOUNT.	라	PUSH BUTTON	$\ $			
•	SPCL. PURPOSE 220-240	6	EXHAUST FAN	II			
\(\rightarrow \)	LIGHT FIXT., CLG. MTD.	- \$-	EX. FAN/LIGHT COMBO	\parallel			
	LIGHT FIXT., WALL MTD.	0	DISPOSAL	\parallel			
	LIGHT FIXT., RECESSED		ELECTRICAL PANEL	$\ $			
Ħ	LIGHT FIXT., REC. ADJUST.	0	CEILING FAN, PREWIRE	\parallel			
₽°C	LIGHT FIXT., PULL CHAIN	E	CEILING FAN, INSTALL	\parallel			
Ħ	LIGHT FIXT,FLUORESCENT		ELECT. JUNCTION BOX	\parallel			
44	LIGHT FIXT., EXT. FLOODS	DΤ	THERMOSTAT	$\ $			
EXIT	LIGHT FIXT., EMERG. EXIT	DC	DISCONNECT SWITCH	$\ $			
	LIGHT FIXT., EXIT/BACKUP		ELEC. POWER METER	IL			

-*4/0 ALUM. S.E.R. 150AMP WP. - 150A-MAIN BREAKER @ BREAKER NI INSIDE PANEL -# 8 RMX TO RNG. METER # 10/3 TO DRYER # 10/2 TO W/H A/C & A/H T.B.D. -SECONDARY * 14 FOR LIGHT FEED BY UTILITY CO. LINTERIOR -GROUND PANEL PER N.E.C.

ELECTRICAL RISER DIAGRAM ELECTRICAL MATERIALS AND INSTALLATIONS SHALL COMPLY W/ APPLICABLE PROVISIONS OF THE NATIONAL ELEC. CODE 25052(AXI) TO (6), LOCAL CODES & LOCAL POWER COMPAN

) COMPLETE DUCT DESIGN W/ SIZES & R-VALUE COMPLYING W/ THE FLORIDA ENERGY EFFICIENCY CODE FOR BUILDING CONSTRUCTION 610.1 ABC.1

2.) SUFFICIENT SPACE SHALL BE PROVIDED ADJACENT TO THE MECHANICAL COMPONENTS TO ASSURE ADEQUATE ACCESS FOR:

A) CONSTRUCTION AND SEALING, AND B) SECTION MIGOI PER THE FBCR 2020 1TH ED.

3.) AIR CONDITIONING SYSTEM SHALL BE COMPLETELY BALANCED. ALL ROOMS ISOLATED FROM THE RETURN AIR SHALL BE PROVIDED WITH MEANS TO COMPLY WITH SECTION MIG 02 OF THE FBCR CODE 2020 1TH EDITION.

4.) IAW NEC 2017 - 210.12 - ALL 15A OR 20A. 120V BRANCH CIRCUITS THAT SUPPLY OUTLETS IN DWELLING UNITS- FAMILY RMS, DINING RMS, LIVING

MECHANICAL/GENERAL NOTES PER 1TH ED. 2020 FLA BLD. CODE-RESIDENTIAL

RMS, PARLORS, LIBRARIES, BEDROOMS DENS, CLOSETS, SUNROOMS, RECREATION RMS, HALLWAYS OR SIMILAR AREAS SHALL BE PROTECTED BY A LISTED AFCI DEVICE OF THE COMBINATION TYPE.

5.) IAW NEC 2017 - 406.11, ALL 15A AND 20A, 125V RECEPTACLES SHALL BE LISTED AS TAMPER

6.) SMOKE ALARMS SHALL BE IN ALL SLEEPING AREAS, SHALL BE INTERCONNECTED, SHALL BE WITHIN I' TO 3' OF PEAK & SHALL BE 3' FROM THE SUPPLY OR RETURN AIR- STREAM & EQUIPPED W/ A BATTERY BACKUP. ALARMS MAY NOT BE CONNECTED WHERE ALARMS ARE WIRELESS & ALL ALARMS SOUND UPON ACTIVATION IAW FBCR R314.3 & R314.4. MODEL* TO BE USED ON THIS JOB TO BE: BRK: SMOKE-9120B, C/O- SC9120B

KIDDE: SMOKE-21007581, C/O 21006377-N

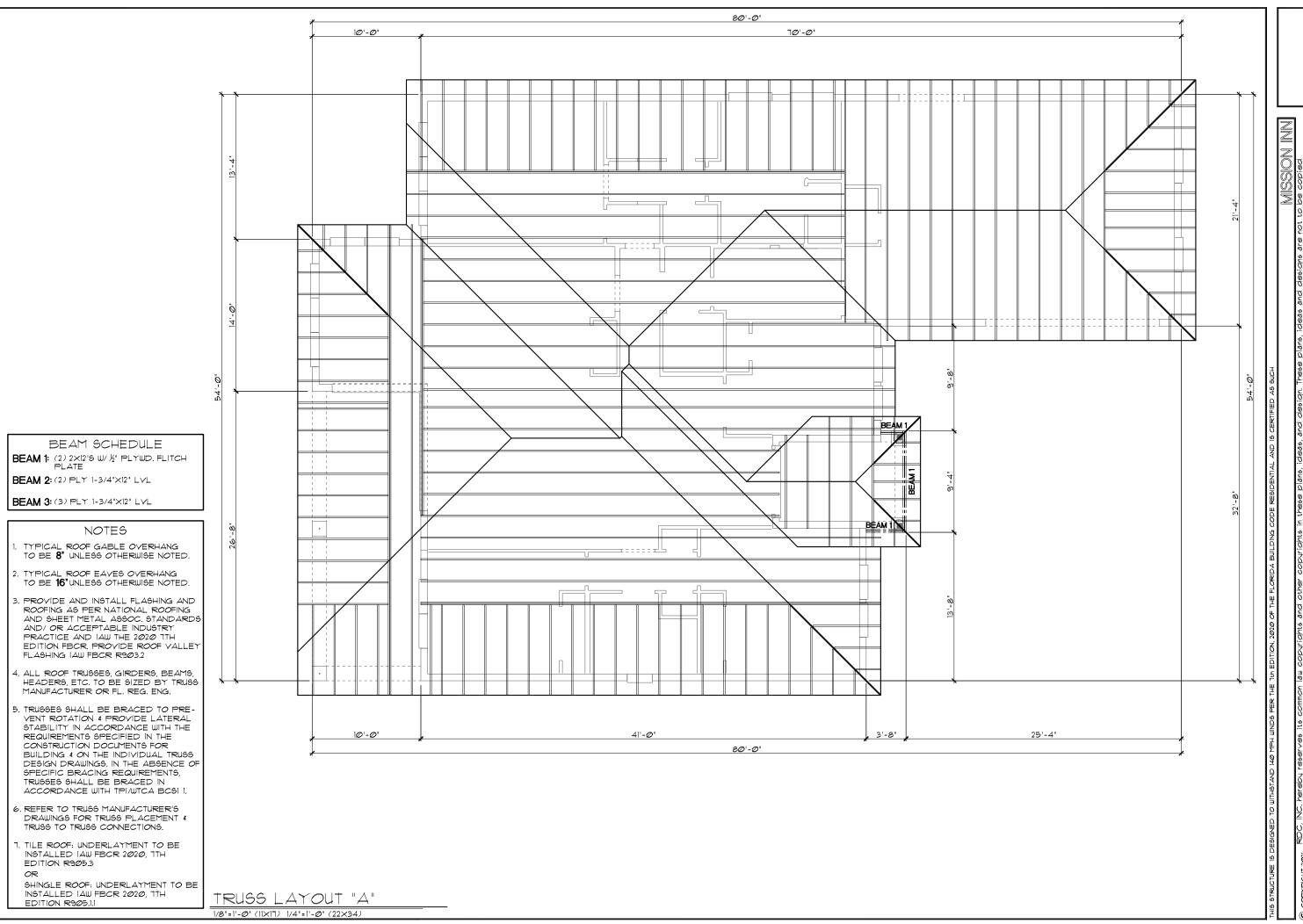
1.) ALL WATER HEATERS HAVING AN IGNITION SOURCE TO BE ELEVATED SUCH THAT THE SOURCE OF IGNITION IS MINIMUM 18" ABOVE GARAGE FLOOR UNLESS WATER HEATER IS LISTED AS FLAMMABLE VAPOR IGNITION RESISTANT. IAW FBCR 2020, 1TH ED. P2801.1

8.) ALL EQUIPMENT & APPLIANCES, INCLUDING WATER HEATERS HAVING AN IGNITION SOURCE TO BE ELEVATED SUCH THAT THE SOURCE OF IGNITION IS MINIMUM 18" ABOVE GARAGE FLOOR UNLESS IT IS LISTED AS FLAMMABLE VAPOR IGNITION RESISTANT. IAW FBCR 2020, 1TH ED.

9.) THE TOTAL LENGTH OF VENTING FOR DRYER TO BE: 18'-0' MAXIMUM-THE EXHAUST DUCT SHALL TERMINATE NOT LESS THAN 3 FEET (914MM) IN ANY DIRECTION FROM OPENINGS INTO BUILDINGS. PER FBCR 2020, 1TH ED. MI502.3

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DATE Ø7-31-21 SCALE AS NOTED



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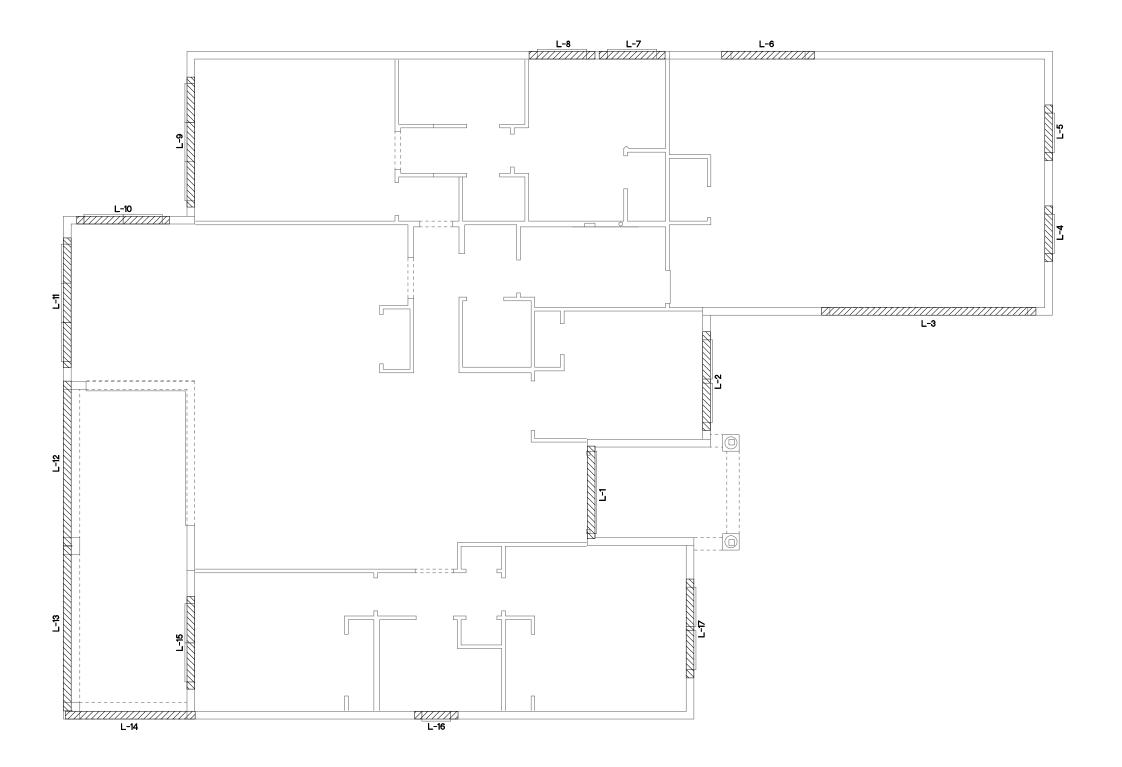
MISSION INN

2288

DATE Ø1-31-21 SCALE AS NOTED

SHEET

OSA.O of sheets



CAST CRETE / LOTT'S / WEKIWA / FLORIDA ROCK						
LINTEL SCHEDULE						
LINTEL NO:	LENGTH	TYPE	COMMENTS			
L1	7'-6"	8RF44-ØB/IT	PR. 3080 DR.			
L 2	8'-0"	8F24-ØB/IT	PR. 5H26			
L 3	17'-4"	8F32-1B/IT	GARAGE DOOR			
L 4	4'-6'	8F16-ØB/IT	SH26			
L 5	4'-6'	8F16-ØB/IT	9H26			
L 6	7'-6"	8F32-ØB/IT	GARAGE DOOR			
LΤ	5'-4'	8F24-ØB/IT	4/0×2/0 TRANSOM			
L8	5'-4'	8F24-ØB/IT	4/0X2/0 TRANSOM			
L 9	10'-6"	8F24-ØB/IT	(3) SH26			
L 10	7'-6"	8F48-ØB/IT	PR. 5H26			
L 11	10'-6"	8F48-ØB/IT	(3) 5H26			
L 12	13'-4"	8F16-1B/IT	LANAI			
L 13	13'-4"	8FI6-IB/IT	LANAI			
L 14	10'-6"	8F16-1B/IT	LANAI			
L 15	10'-6"	8F24-ØB/IT	(3) 5H26			
L 16	3'-6"	8F24-ØB/IT	SHIH4			
LΠ	8'-0'	8F24-ØB/IT	PR. 9H26			
L 18						
L 19						
L 2Ø						
L 21						
L 22						
L 23						
L 24						
L 25						
L 26						
1 27						

PRE CAST LINTEL LAYOUT "A"

1/8'=1'-0' (1|X|T) 1/4'=1'-0' (22X34)

PRE CAST LINTEL MISSION INN

DATE Ø7-31-21