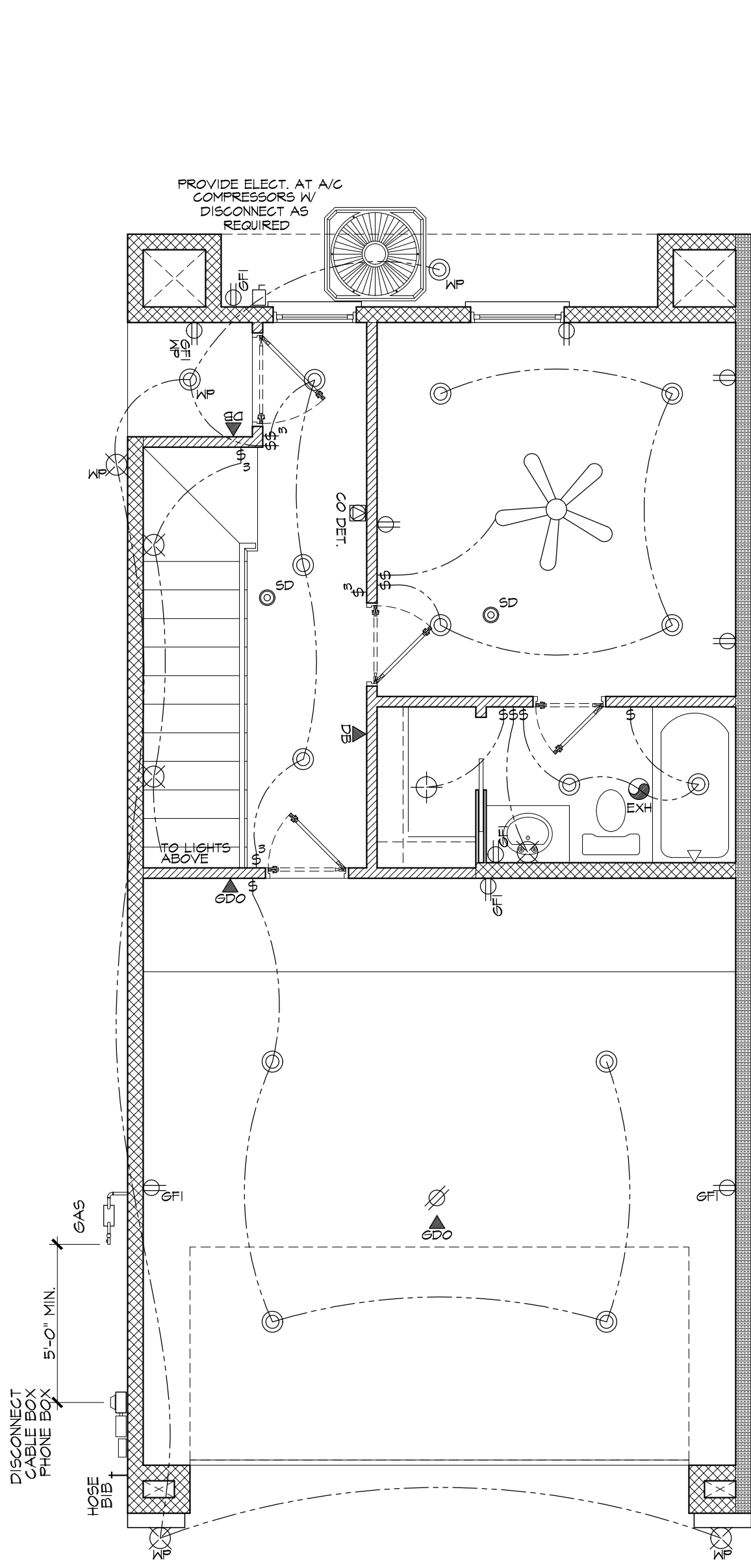


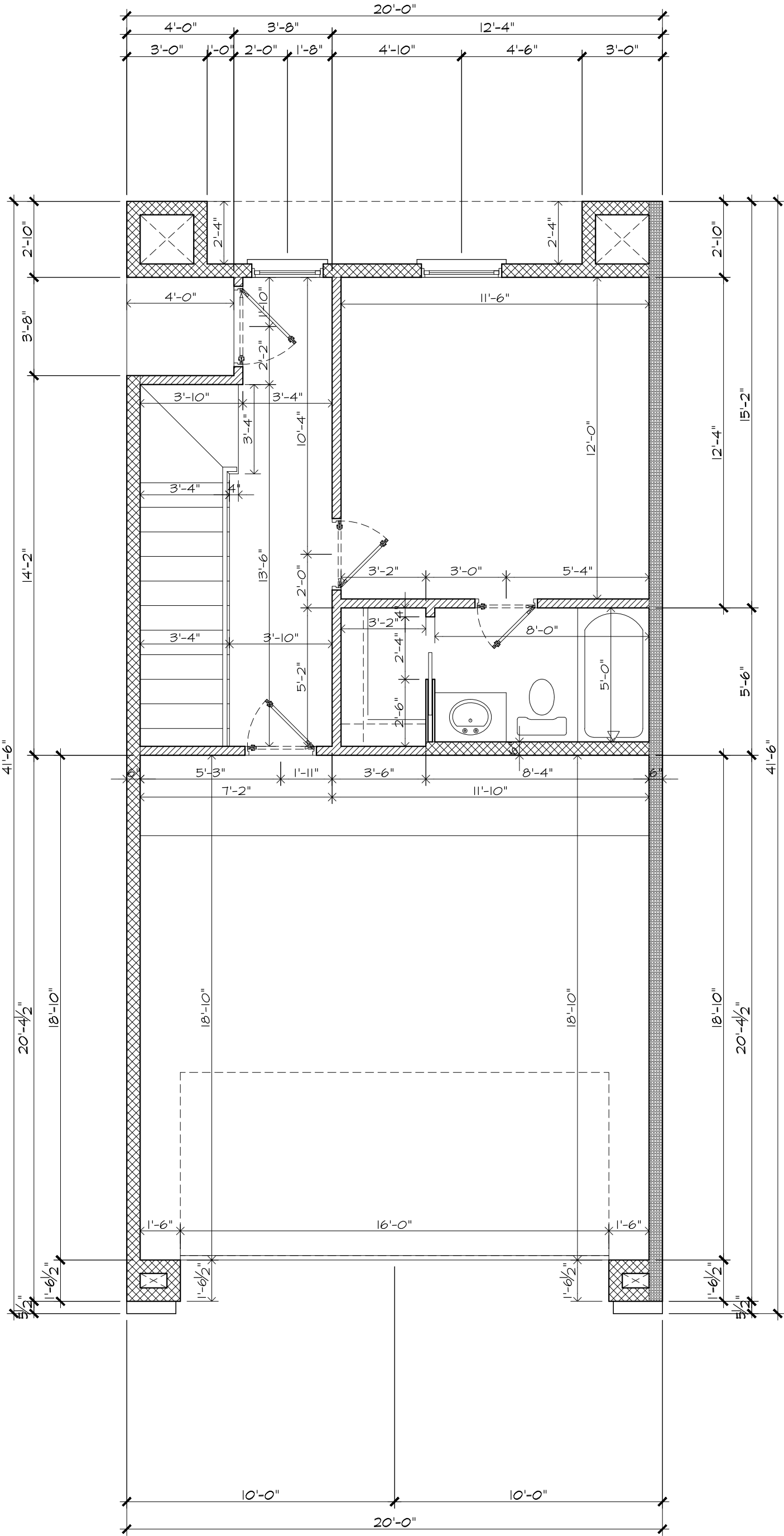
ELECTRICAL LEGEND

- SWITCH
- THREE-WAY SWITCH
- FOUR-WAY SWITCH
- DOOR JAM SWITCH
- DUPLEX
- CEILING DUPLEX
- FLOOR DUPLEX
- QUADRUPLX
- GROUND FAULT CIRCUIT INTERRUPTER
- GROUND FAULT CIRCUIT INTERRUPTER (WATER PROOF)
- 220 VOLT OUTLET
- PHONE JACK
- TV OUTLET
- INTERNET OUTLET
- SECURITY KEYPAD
- THERMOSTAT
- GARAGE DOOR OPENER
- DOOR BELL
- SMOKE DETECTOR W/ BATTERY BACK-UP (INTER-CONNECTED & HARD-WIRED)
- CARBON MONOXIDE DETECTOR W/ BATTERY BACK-UP (INTER-CONNECTED & HARD-WIRED)
- GAS
- STANDARD CEILING LIGHT
- CHANDELER LIGHT FIXTURE PROVIDE EXTRA BRACING
- PENDANT LIGHT
- WALL SCONCE
- RECESSED CEILING LIGHT
- RECESSED CEILING LIGHT (WATER PROOF)
- RECESSED SPOT LIGHT
- MINI RECESSED CEILING LIGHT
- PUCK LIGHT
- EXHAUST FAN
- MOTION FLOODLIGHT
- UNDER CABINET LIGHT
- CEILING FAN W/ LIGHT
- 1x4 FLOURECENT LIGHT
- 2x4 FLOURECENT LIGHT



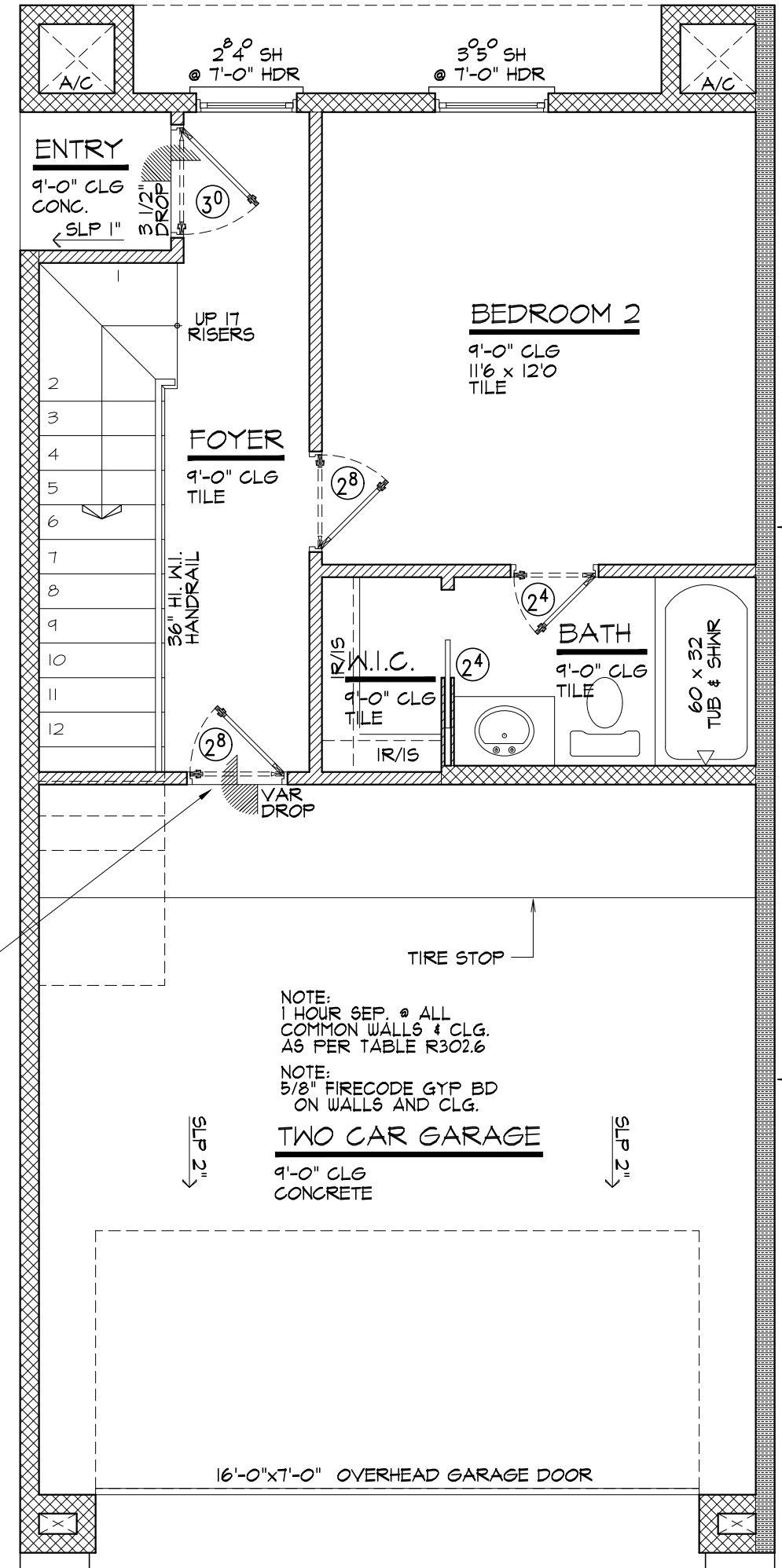
ELECTRICAL PLAN

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



DIMENSIONS PLAN

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



SOLID CORE 1 3/8" W/ CLOSER (HAR ASSEMBLY)
(DOOR SHALL BE SELF-LATCHING AND EQUIPPED WITH A SELF-CLOSING OR AUTOMATIC-CLOSING DEVICE TO COMPLY WITH THE 2021 IRC)
(DOOR SHALL BE MINIMUM 20-MINUTE RATED, SELF LATCHING AND EQUIPPED WITH A SELF-CLOSING OR AUTOMATIC-CLOSING DEVICE TO COMPLY WITH THE 2021 IRC)

FIRST FLOOR

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

MASTER PROJECT "B"

ADDRESSES:
6505 HIGHLAND LANDING LANE
6507 HIGHLAND LANDING LANE
6509 HIGHLAND LANDING LANE
6513 HIGHLAND LANDING LANE
6519 HIGHLAND LANDING LANE
6521 HIGHLAND LANDING LANE
6525 HIGHLAND LANDING LANE
6527 HIGHLAND LANDING LANE
6535 HIGHLAND LANDING LANE

LEGEND:

-
- 2"x4" FRAMING
-
- 2"x6" FRAMING
-
- ONE HOUR FIRE WALL (2"x4" STUD WALL)

NOTE:
THE TERMITE PROTECTION SHALL BE PROVIDED IN CHEMICAL TERMITICIDE TREATMENT.

ATTIC ACCESS APPLIANCES (PULL DOWN STAIR) MIS09.13 2021 IRC, C.O.H. AMENDMENTS
ATTICS CONTAINING APPLIANCES SHALL BE PROVIDED WITH A PULL-DOWN STAIR LARGE ENOUGH TO ALLOW REMOVAL OF THE LARGEST APPLIANCE AND NOT LESS THAN 22" INCHES IN WIDTH WITH A LOAD CAPACITY OF NOT LESS THAN 350 POUNDS.

- NOTE:
- ATTACHED GARAGES SHALL BE SEPARATED WITH 5/8" TYPE X GYPSUM ALONG ALL WALLS AND CEILINGS ADJACENT TO CONDITIONED SPACES AS PER TABLE R302.6 OF THE 2021 IRC.
 - ANY PLUMBING OR MECHANICAL FIXTURE INSTALLED ADJACENT TO FIRE WALL SHALL HAVE STEEL, COPPER OR IRON PIPES/CONDUIT WITH AN ANNULAR SPACE AROUND THE PENETRATION FILLED WITH AN APPROVED FIRE-CAULK. AS PER SEC R302.4.1

SQUARE FOOTAGE

FIRST FLOOR	352	SQ.FT.
SECOND FLOOR	126	SQ.FT.
THIRD FLOOR	112	SQ.FT.
TOTAL LIVING AREA	1,850	SQ.FT.
ENTRY	15	SQ.FT.
GARAGE	381	SQ.FT.
BALCONY 2ND FLOOR	15	SQ.FT.
TOTAL COVD. AREA	2,327	SQ.FT.

MASTER PROJECT "B"
HIGHLAND LANDING LN
HOUSTON, TX. 77091

LGC BUILDERS LLC
415 E CROSSTIMBERS STREET
HOUSTON, TX. 77022

LGC Builders LLC

DATE: 08/09/2024
FIRST FLOOR
PLAN
SHEET No:

A1.0

ELECTRICAL LEGEND

- Ⓢ

SWITCH

Ⓢ³

THREE-WAY SWITCH

Ⓢ⁴

FOUR-WAY SWITCH

Ⓢ^D

DOOR JAM SWITCH

Ⓢ

DUPLEX

Ⓢ

CEILING DUPLEX

Ⓢ_{FLR}

FLOOR DUPLEX

Ⓢ

QUADRUPLEX

Ⓢ^{GFI}

GROUND FAULT CIRCUIT INTERRUPTER

Ⓢ^{GFI}_{WP}

GROUND FAULT CIRCUIT INTERRUPTER (WATER PROOF)

Ⓢ²²⁰

220 VOLT OUTLET

Ⓢ_{PH}

PHONE JACK

Ⓢ_{TV}

TV OUTLET

Ⓢ_{INT}

INTERNET OUTLET

Ⓢ_{SEC}

SECURITY KEYPAD

Ⓢ_{TH}

THERMOSTAT

Ⓢ_{GDO}

GARAGE DOOR OPENER

Ⓢ_{DB}

DOOR BELL

Ⓢ_{SD}

SMOKE DETECTOR
w/ BATTERY BACK-UP
(INTER-CONNECTED & HARD-WIRED)

Ⓢ_{CO DET.}

CARBON MONOXIDE DETECTOR
w/ BATTERY BACK-UP
(INTER-CONNECTED & HARD-WIRED)

Ⓢ_{GAS}

GAS

Ⓢ

STANDARD CEILING LIGHT

Ⓢ_{CH}

CHANDELIER LIGHT FIXTURE
PROVIDE EXTRA BRACING

Ⓢ_{PD}

PENDANT LIGHT

Ⓢ

WALL SCONCE

Ⓢ

RECESSED CEILING LIGHT

Ⓢ_{WP}

RECESSED CEILING LIGHT
(WATER PROOF)

Ⓢ

RECESSED SPOT LIGHT

Ⓢ_M

MINI RECESSED CEILING LIGHT

Ⓢ_{PL}

PUCK LIGHT

Ⓢ_{EXH}

EXHAUST FAN

Ⓢ

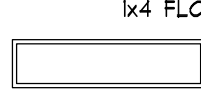
MOTION FLOODLIGHT

Ⓢ

UNDER CABINET LIGHT

Ⓢ

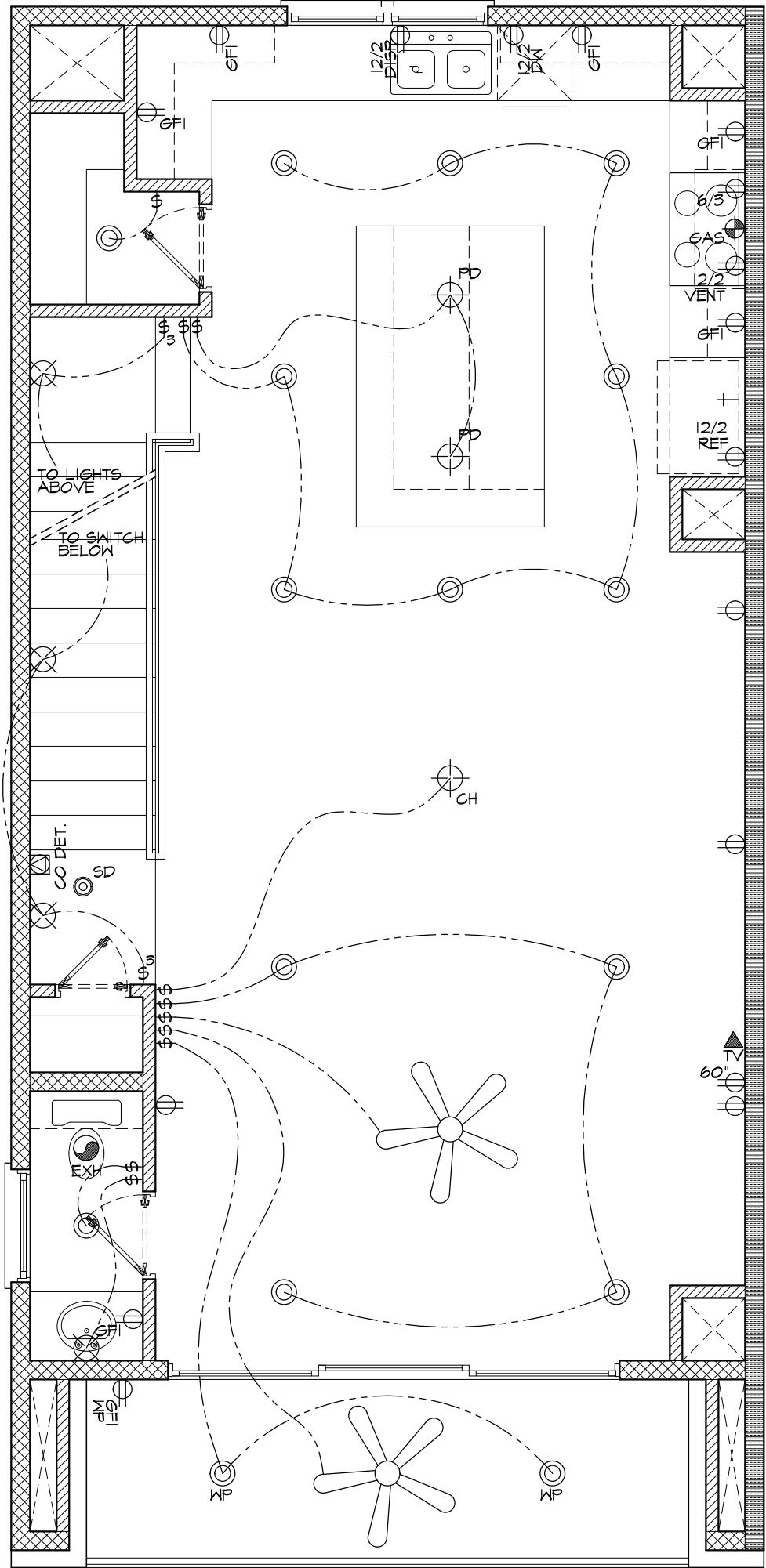
CEILING FAN w/ LIGHT



1x4 FLOURECENT LIGHT

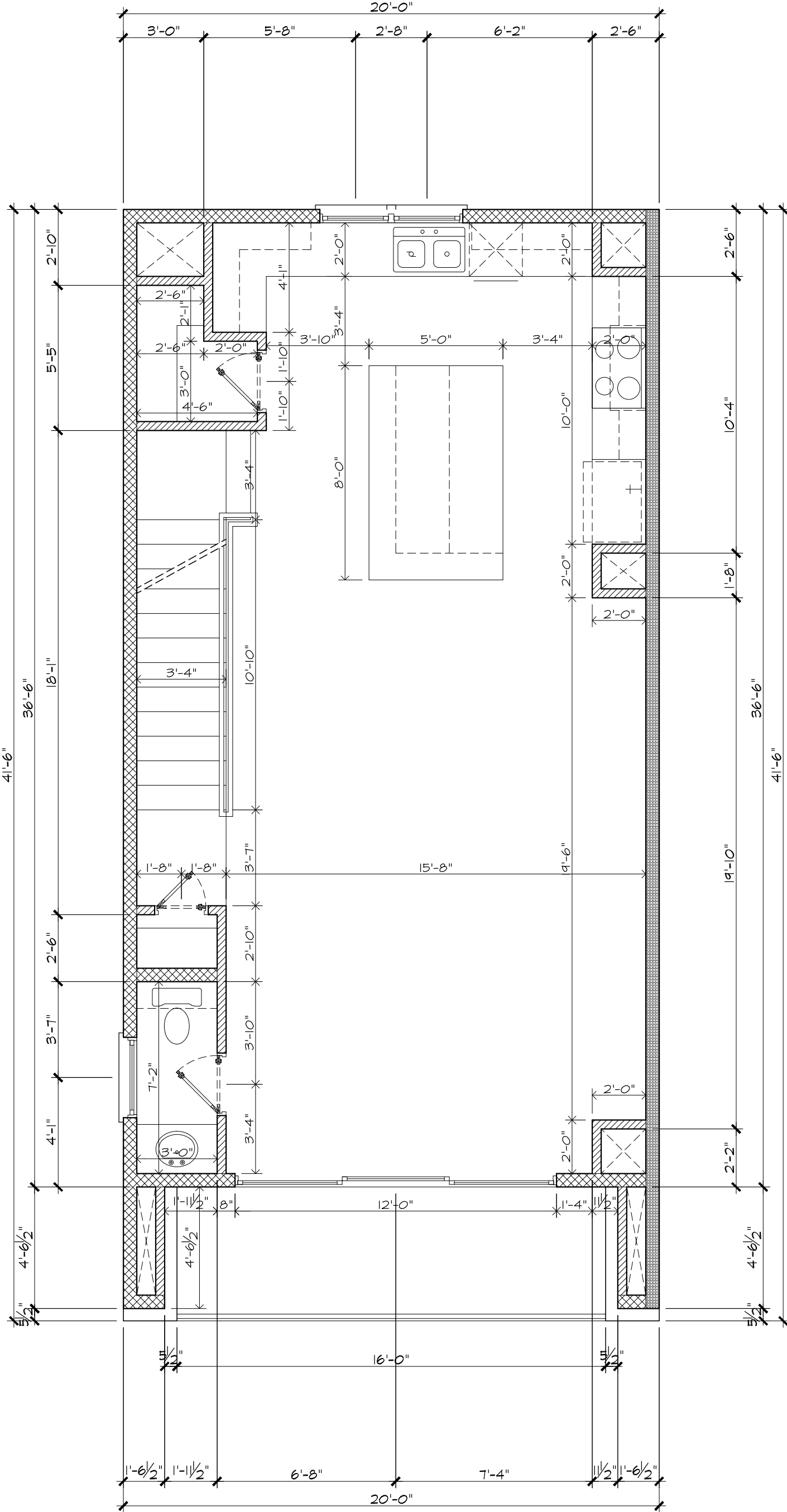


2x4 FLOURECENT LIGHT



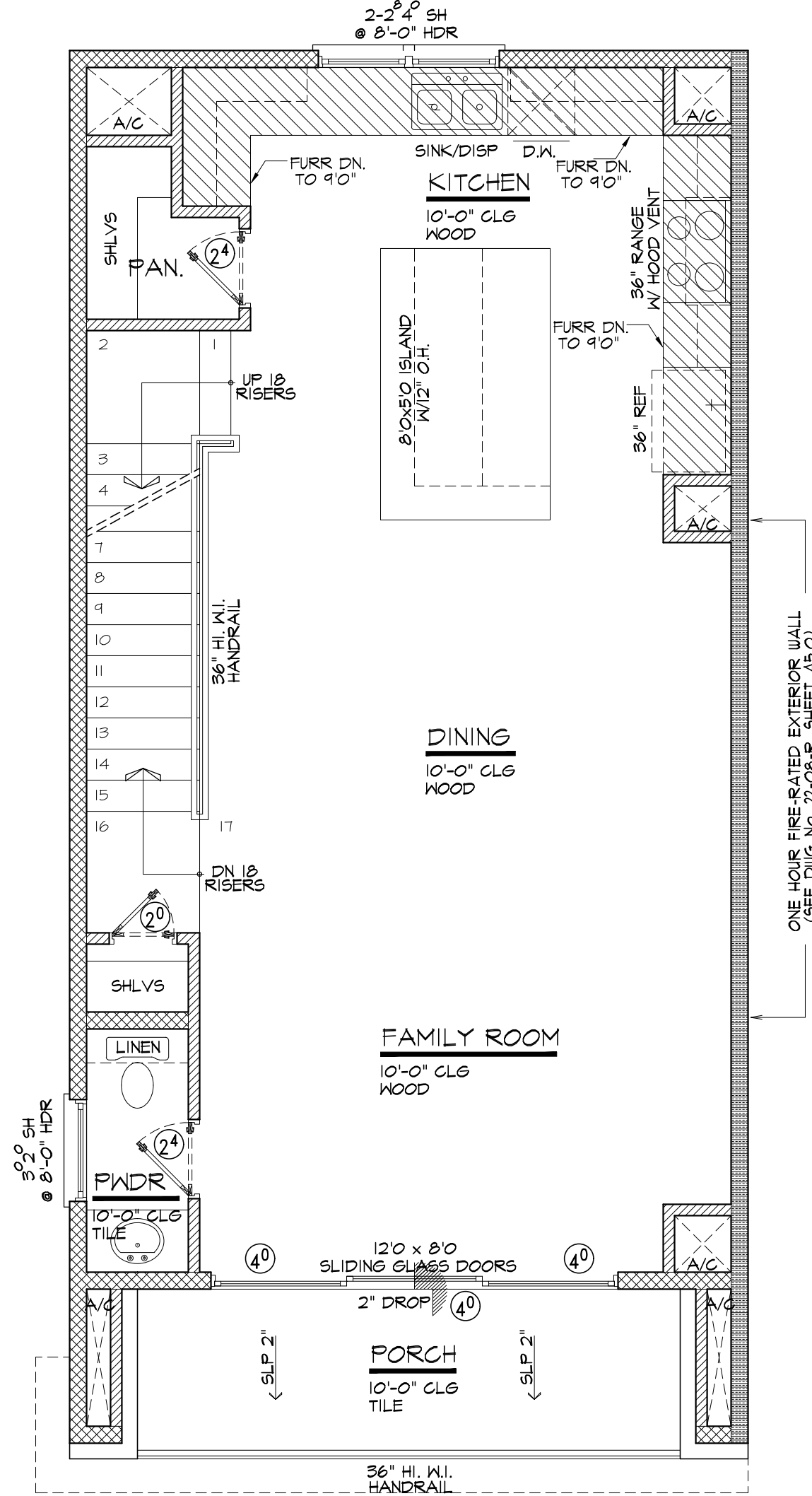
ELECTRICAL PLAN

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



DIMENSIONS PLAN

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



SECOND FLOOR

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

MASTER PROJECT "B"

ADDRESSES:

- 6505 HIGHLAND LANDING LANE
- 6507 HIGHLAND LANDING LANE
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- 6513 HIGHLAND LANDING LANE
- 6519 HIGHLAND LANDING LANE
- 6521 HIGHLAND LANDING LANE
- 6525 HIGHLAND LANDING LANE
- 6527 HIGHLAND LANDING LANE
- 6535 HIGHLAND LANDING LANE

LEGEND:

-

NOTE:
THE TERMITE PROTECTION SHALL BE PROVIDED IN CHEMICAL TERMITICIDE TREATMENT.

ATTIC ACCESS APPLIANCES (FULL DOWN STAIR) M1305.13 2021 IRC, C.O.H. AMENDMENTS
ATTICS CONTAINING APPLIANCES SHALL BE PROVIDED WITH A FULL-DOWN STAIR LARGE ENOUGH TO ALLOW REMOVAL OF THE LARGEST APPLIANCE AND NOT LESS THAN 22 INCHES IN WIDTH WITH A LOAD CAPACITY OF NOT LESS THAN 350 POUNDS.

- NOTE:
1. ATTACHED GARAGES SHALL BE SEPARATED WITH 5/8" TYPE X GYPSUM ALONG ALL WALLS AND CEILINGS ADJACENT TO CONDITIONED SPACES AS PER TABLE R302.6 OF THE 2021 IRC.

2. ANY PLUMBING OR MECHANICAL FIXTURE INSTALLED ADJACENT TO FIRE WALL SHALL HAVE STEEL, COPPER OR IRON PIPES/CONDUIT WITH AN ANNULAR SPACE AROUND THE PENETRATION FILLED WITH AN APPROVED FIRE-CAULK. AS PER SEC R302.4.1

SQUARE FOOTAGE

FIRST FLOOR	352	SQ.FT.
SECOND FLOOR	126	SQ.FT.
THIRD FLOOR	712	SQ.FT.
TOTAL LIVING AREA	1,850	SQ.FT.
ENTRY	15	SQ.FT.
GARAGE	387	SQ.FT.
BALCONY 2ND FLOOR	75	SQ.FT.
TOTAL COVD. AREA	2,327	SQ.FT.

MASTER PROJECT "B"

HIGHLAND LANDING LN

HOUSTON, TX. 77091

LGC BUILDERS LLC

415 E CROSTIMBERS STREET

HOUSTON, TX. 77022

DATE: 08/09/2024

SECOND FLOOR PLAN

SHEET No:

A2.0

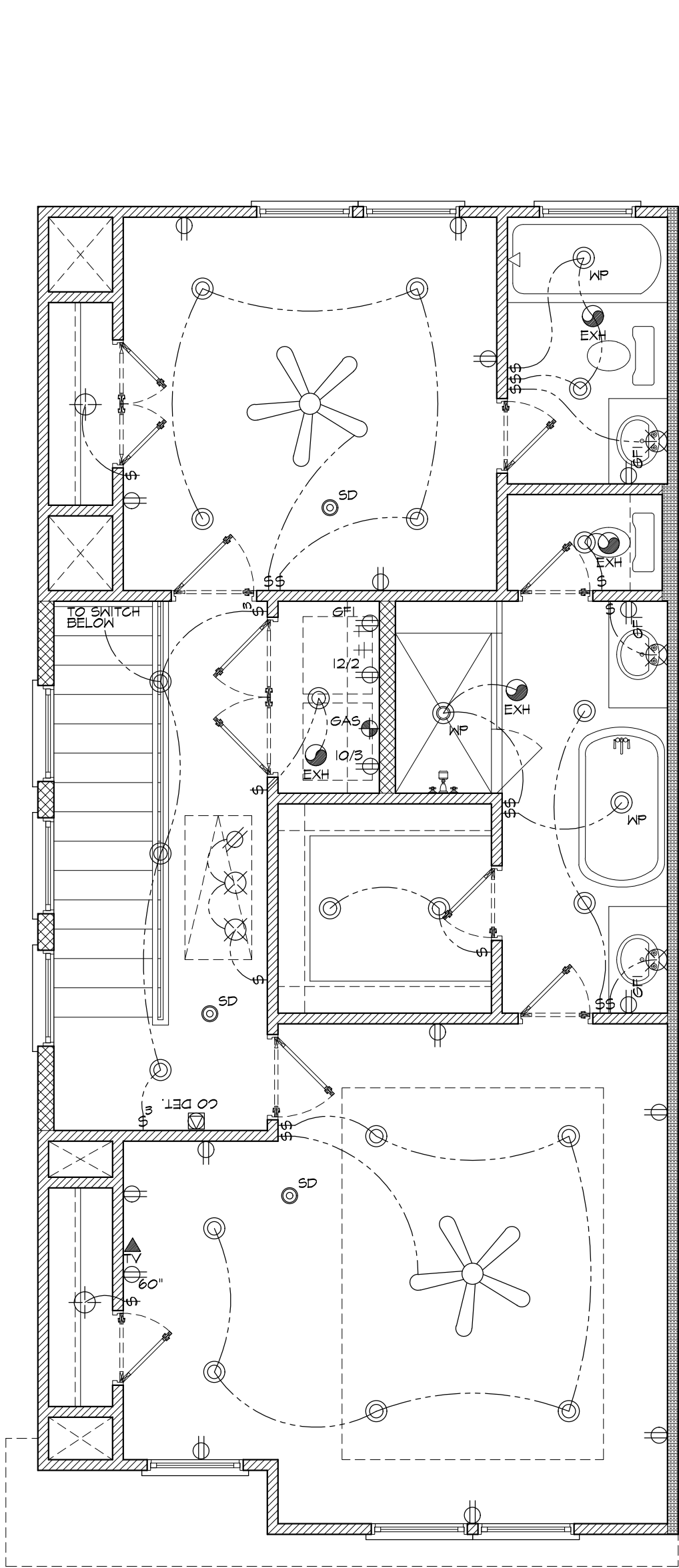
+ Design

jplusArchitecture@gmail.com

LGC Builders LLC

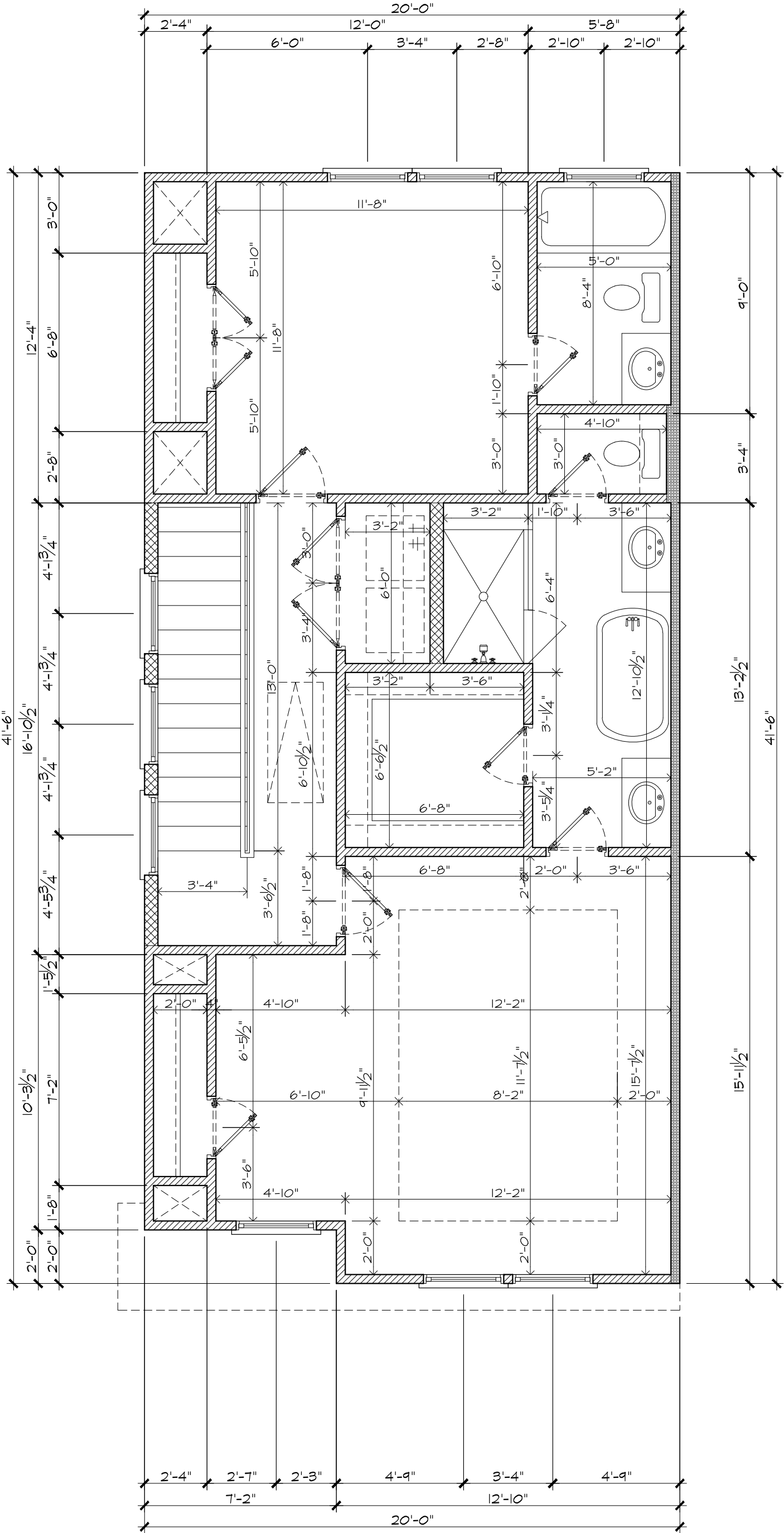
ELECTRICAL LEGEND

- SWITCH
- THREE-WAY SWITCH
- FOUR-WAY SWITCH
- DOOR JAM SWITCH
- DUPLEX
- CEILING DUPLEX
- FLOOR DUPLEX
- QUADRUPLEX
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- GROUND FAULT CIRCUIT INTERRUPTER (WATER PROOF)
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- TV OUTLET
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- THERMOSTAT
- GARAGE DOOR OPENER
- DOOR BELL
- SMOKE DETECTOR
W/ BATTERY BACK-UP
(INTER-CONNECTED & HARD-WIRED)
- CARBON MONOXIDE DETECTOR
W/ BATTERY BACK-UP
(INTER-CONNECTED & HARD-WIRED)
- GAS
- STANDARD CEILING LIGHT
- CHANDELIER LIGHT FIXTURE
PROVIDE EXTRA BRACING
- PENDANT LIGHT
- WALL SCONCE
- RECESSED CEILING LIGHT
- RECESSED CEILING LIGHT
(WATER PROOF)
- RECESSED SPOT LIGHT
- MINI RECESSED CEILING LIGHT
- PUCK LIGHT
- EXHAUST FAN
- MOTION FLOODLIGHT
- UNDER CABINET LIGHT
- CEILING FAN W/ LIGHT
- 1x4 FLOURECENT LIGHT
- 2x4 FLOURECENT LIGHT



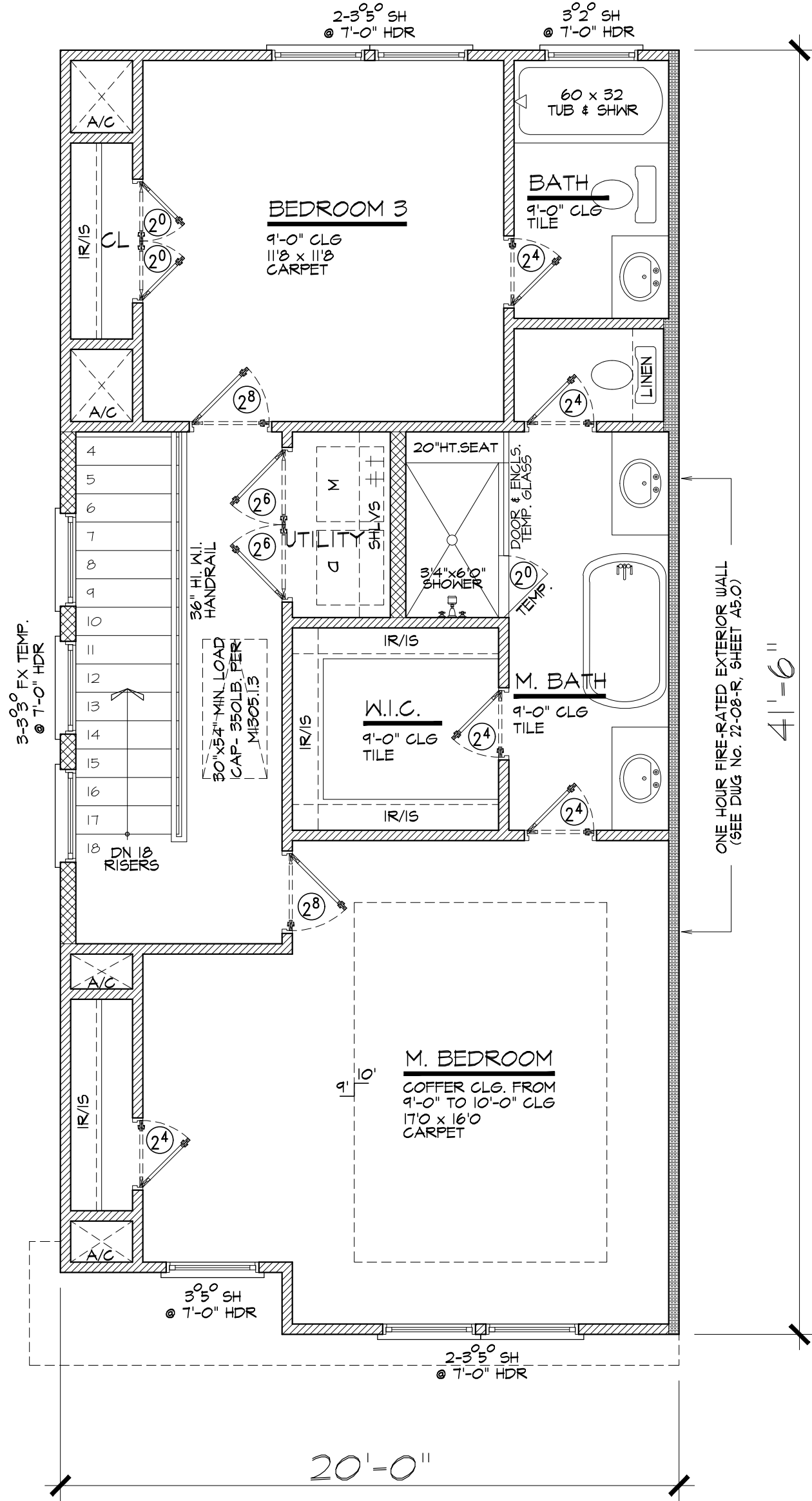
ELECTRICAL PLAN

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



DIMENSIONS PLAN

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



THIRD FLOOR

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

MASTER PROJECT "B"

ADDRESSES:

- 6505 HIGHLAND LANDING LANE
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- 6513 HIGHLAND LANDING LANE
- 6519 HIGHLAND LANDING LANE
- 6521 HIGHLAND LANDING LANE
- 6525 HIGHLAND LANDING LANE
- 6527 HIGHLAND LANDING LANE
- 6535 HIGHLAND LANDING LANE

LEGEND:

- 2"x4" FRAMING
- 2"x6" FRAMING
- ONE HOUR FIRE WALL
(2"x4"-2"x6" STUD WALL)

NOTE:
THE TERMITE PROTECTION SHALL BE PROVIDED IN CHEMICAL TERMITICIDE TREATMENT.

ATTIC ACCESS APPLIANCES (FULL DOWN STAIR) M305.13 2021 IRC. C.O.H. AMENDMENTS
ATTICS CONTAINING APPLIANCES SHALL BE PROVIDED WITH A FULL-DOWN STAIR LARGE ENOUGH TO ALLOW REMOVAL OF THE LARGEST APPLIANCE AND NOT LESS THAN 22 INCHES IN WIDTH WITH A LOAD CAPACITY OF NOT LESS THAN 350 POUNDS.

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SQUARE FOOTAGE

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ENTRY	15	SQ.FT.
GARAGE	387	SQ.FT.
BALCONY 2ND FLOOR	75	SQ.FT.
TOTAL COVD. AREA	2,327	SQ.FT.

MASTER PROJECT "B"
HIGHLAND LANDING LN
HOUSTON, TX. 77091

LGC BUILDERS LLC
415 E CROSSTIMBERS STREET
HOUSTON, TX. 77022

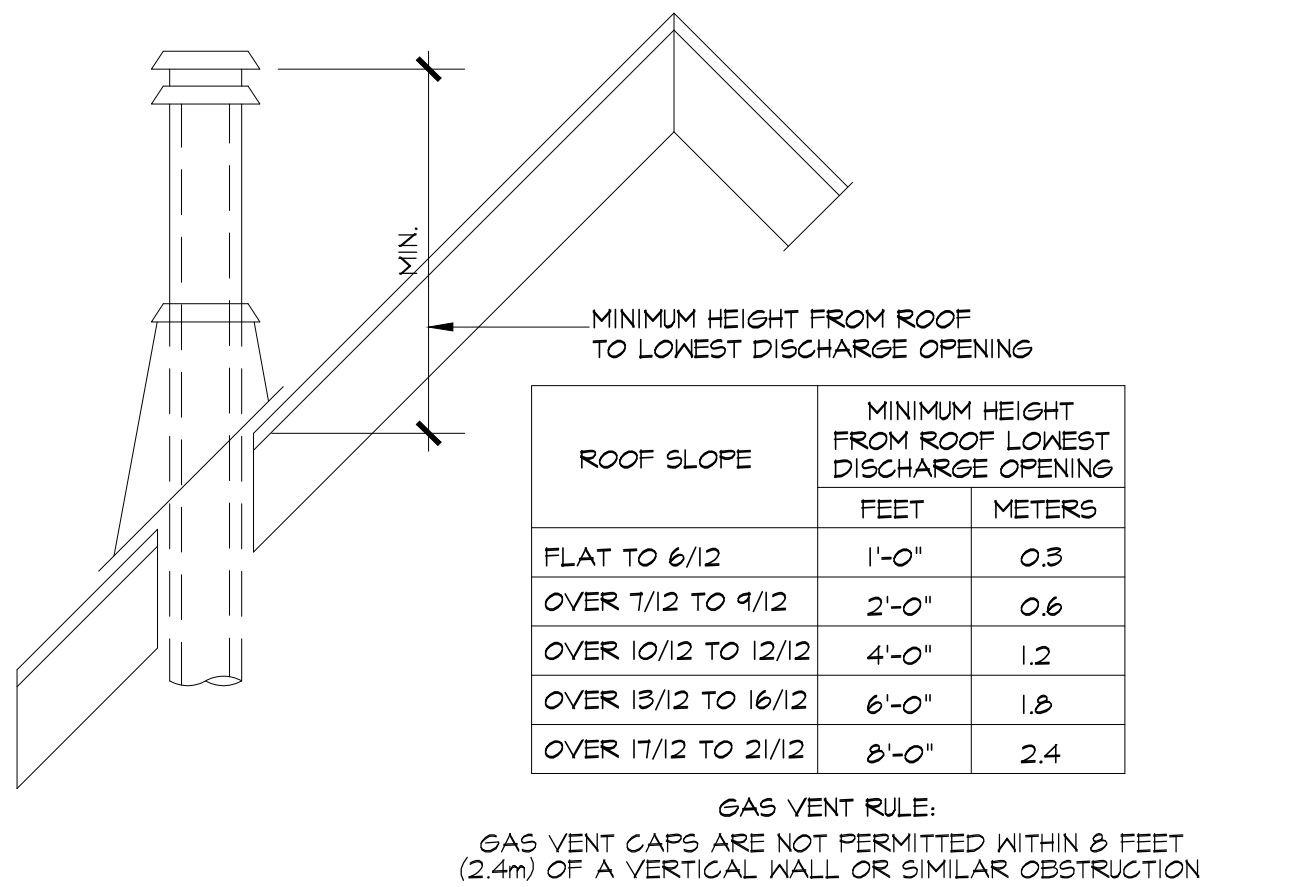
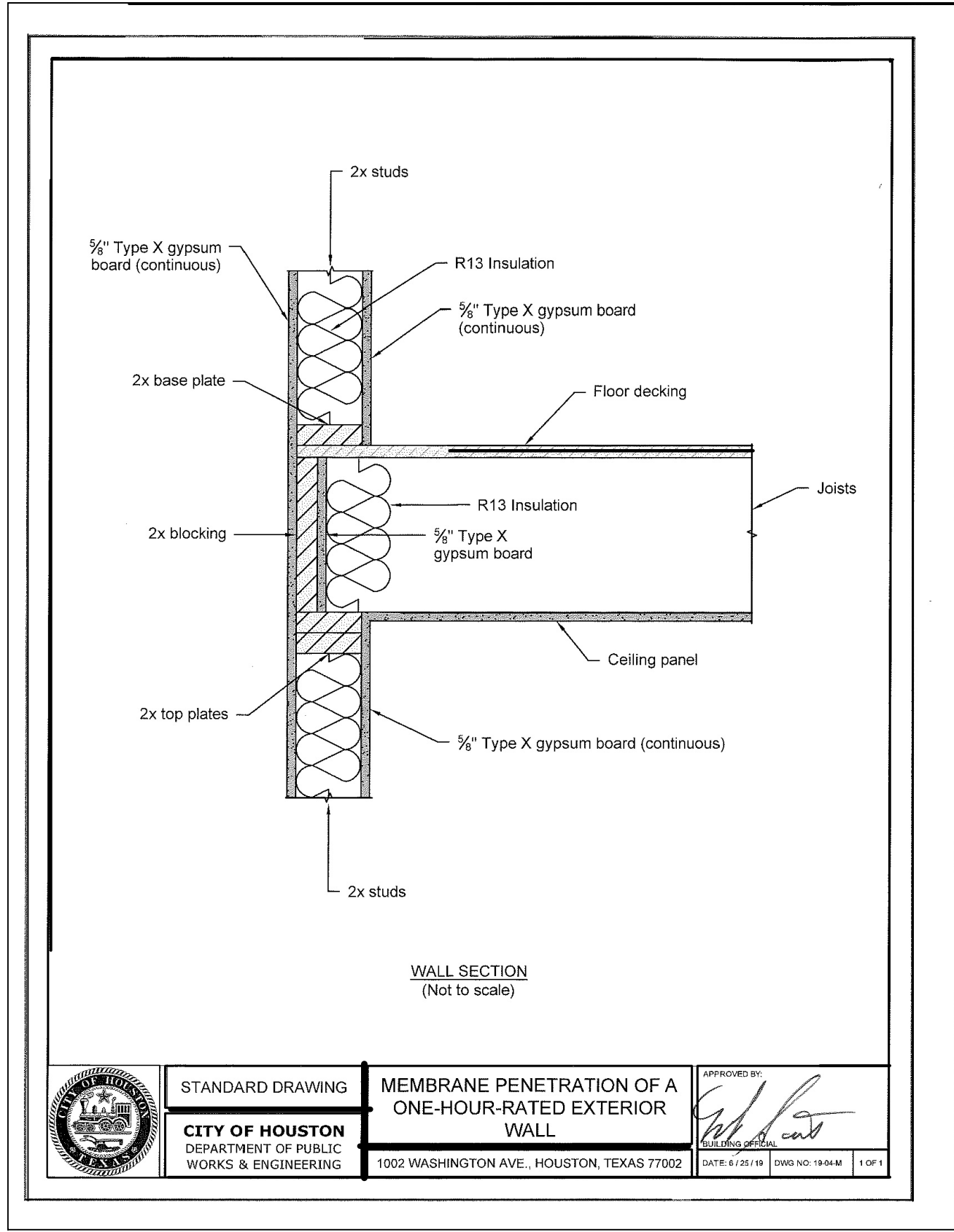
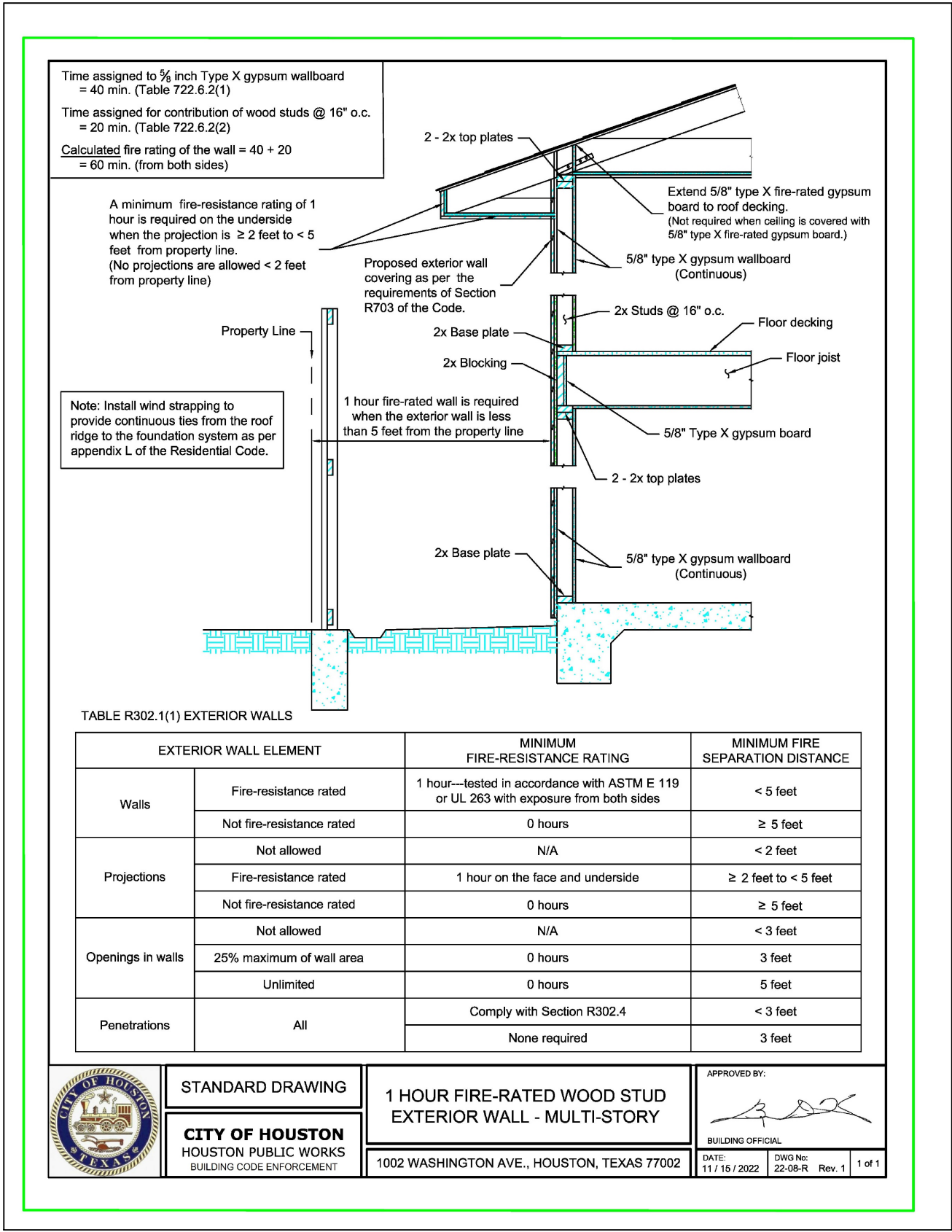
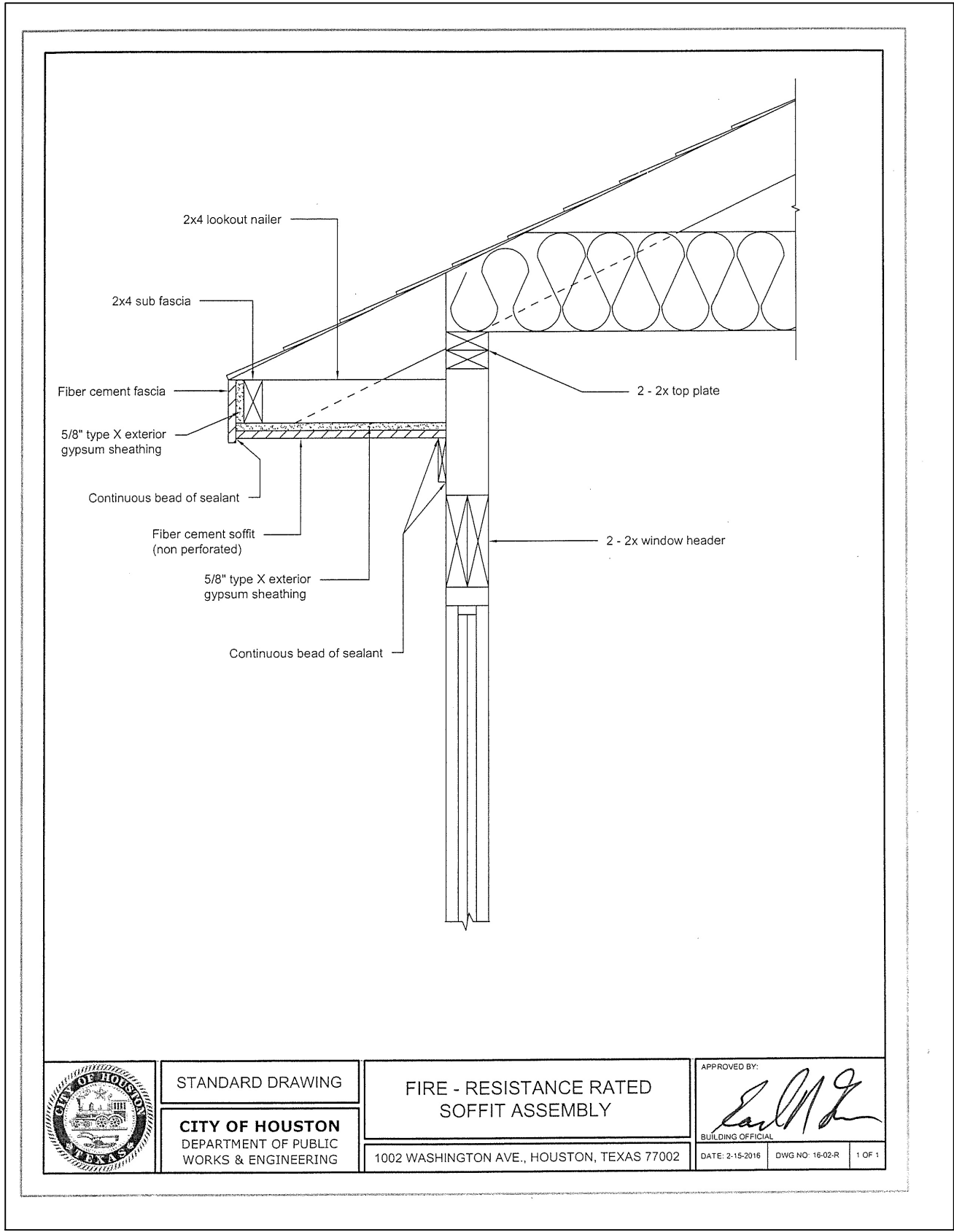
LGC Builders LLC

DATE:
08/09/2024

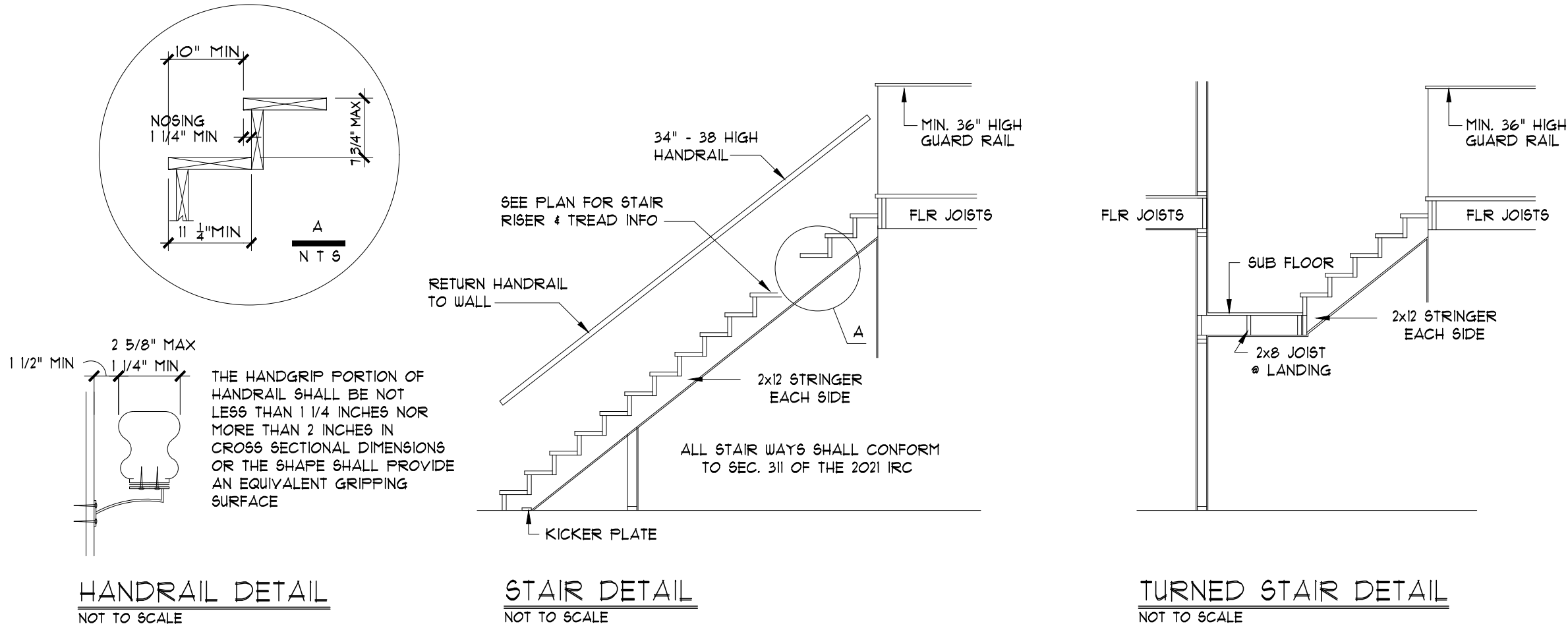
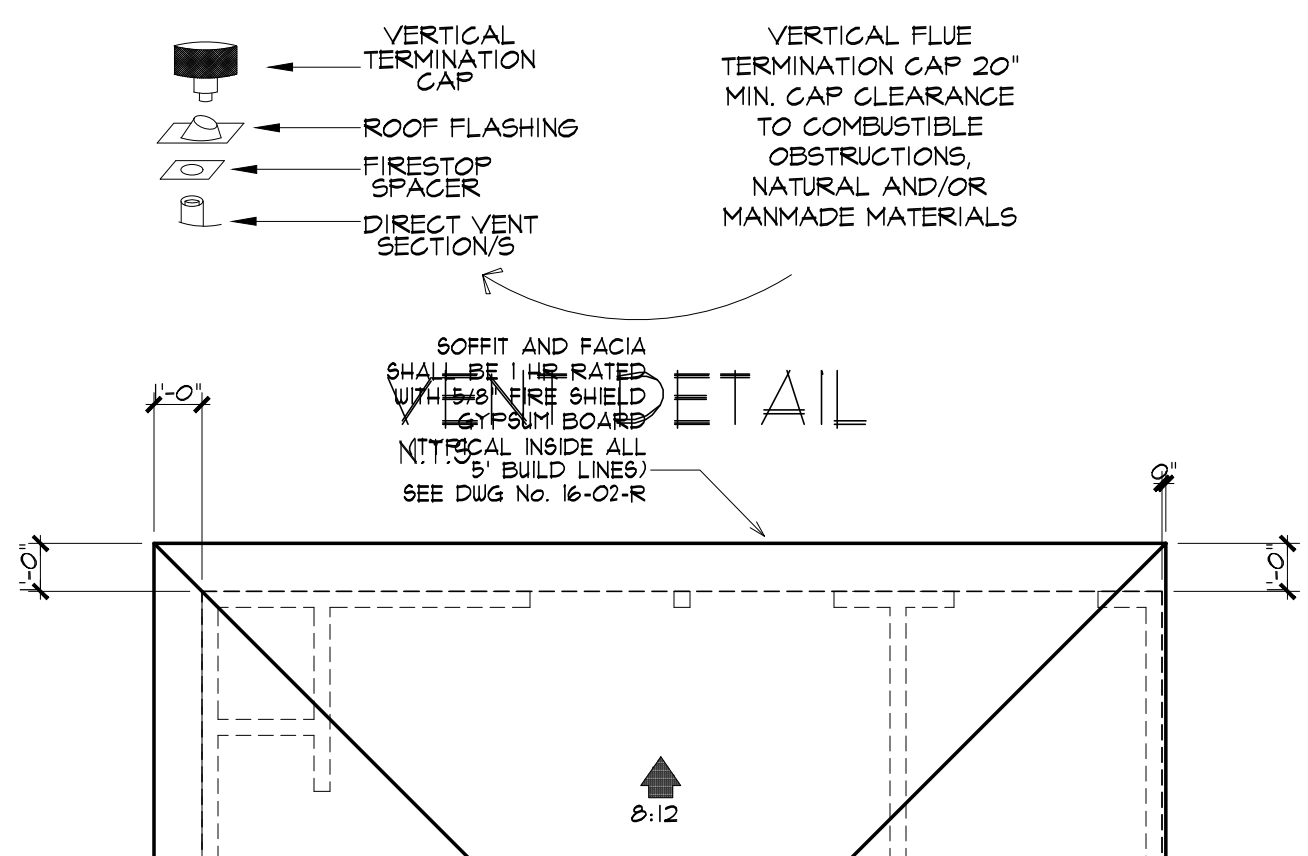
THIRD FLOOR
PLAN

SHEET No:

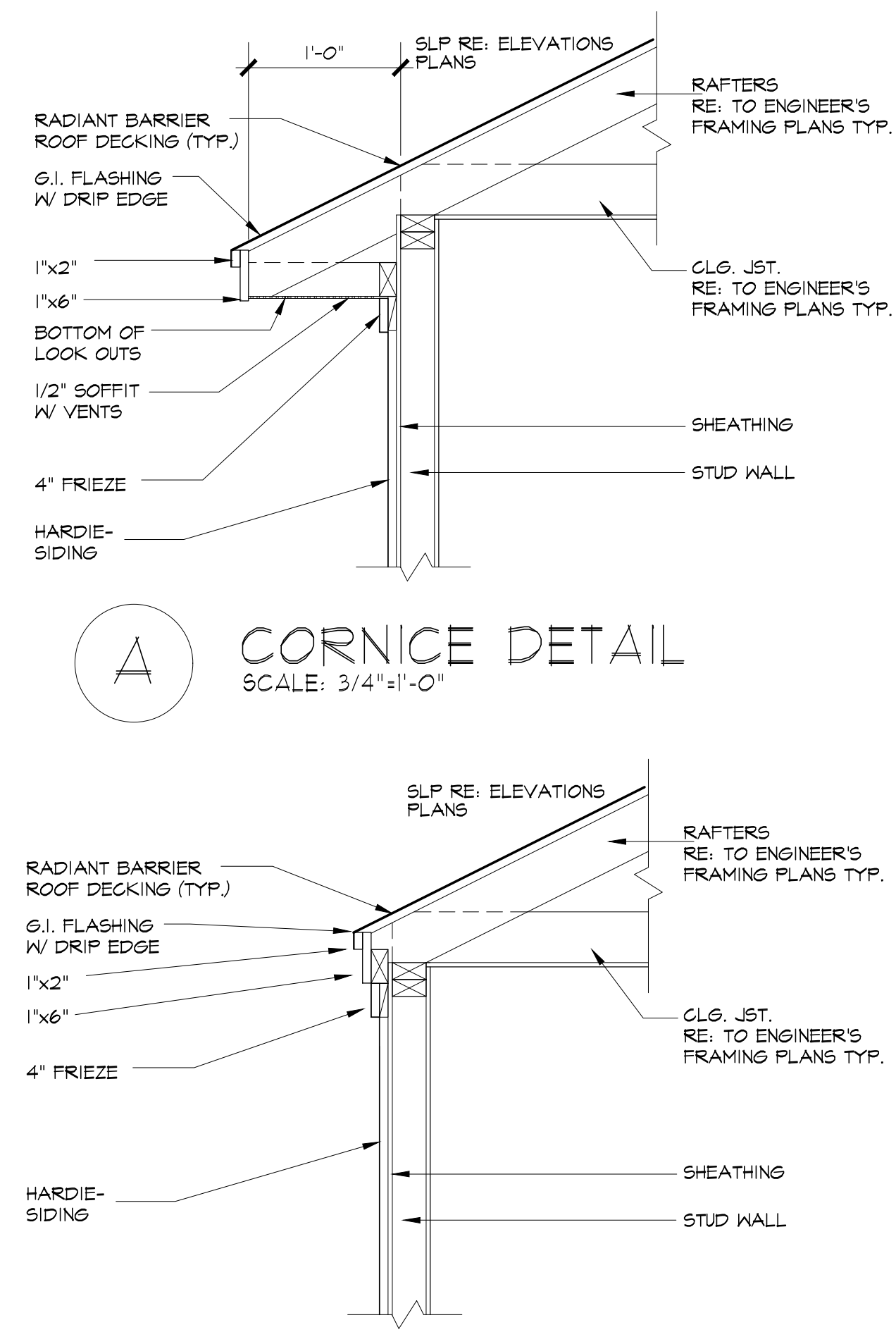
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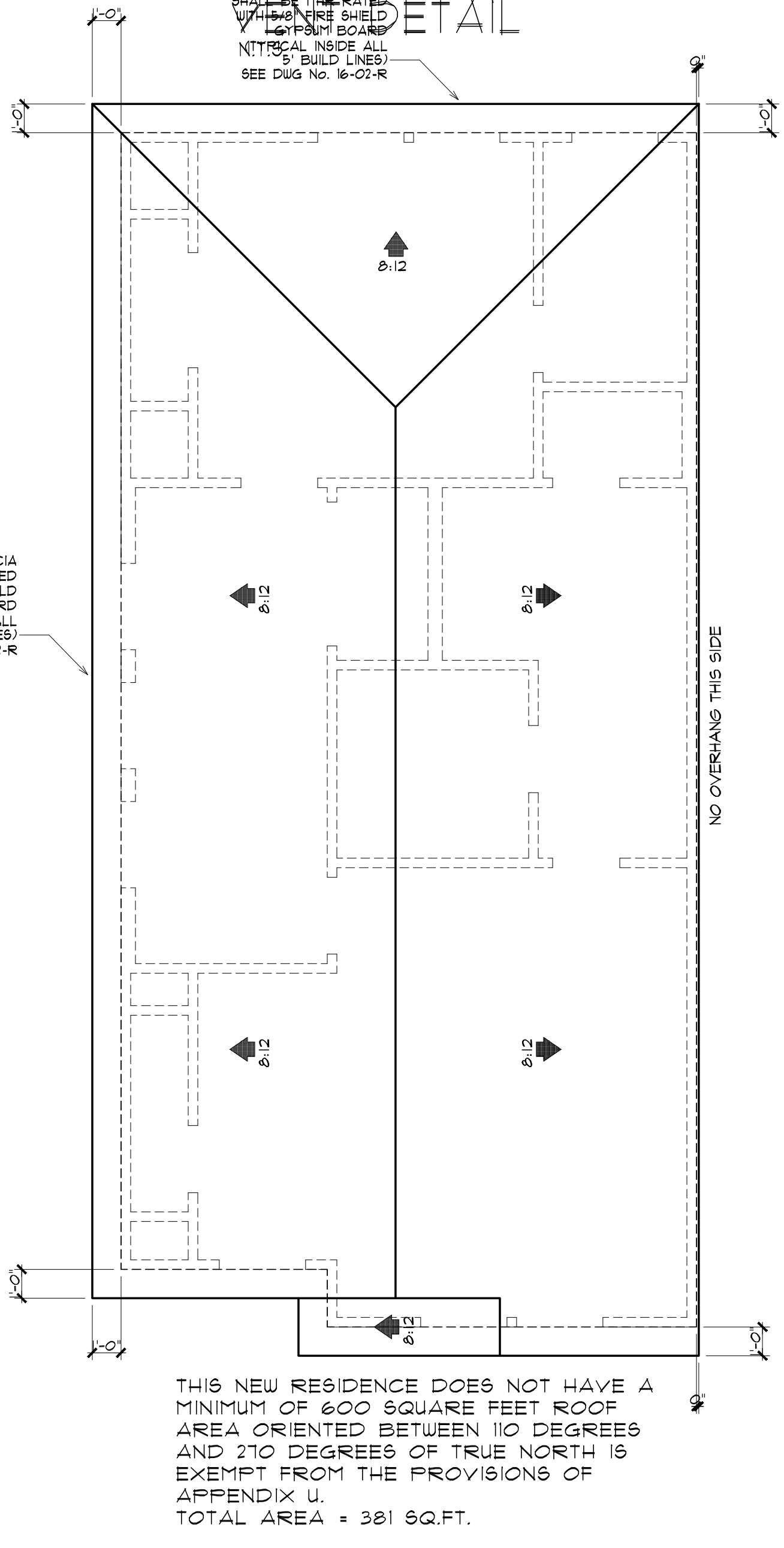
TYP. GAS VENTING DETAIL
N.T.S.



STAIR DETAILS



CORNICE DETAIL
SCALE: 3/4"=1'-0"



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