

**Sheet Notes**

- A. Chimney top w/ spark arrester. Re: A334.1
- B. Station on Lath. Re: Contractor for Specs. (TYP)
- C. Decorative stucco masonry. Re: Builder for Specs. (TYP)
- D. Composition Shingle Roof over 30# felt and 7/16" CD-X roof decking. Re: contractor for specs and color. All roofs at a slope of less than 5:12 shall use ice and water shield in place of felt. Re: Builder for Specs. (TYP)
- E. Column re: Contractor for final column design and specs.
- F. 3/8" high gusset
- G. Windows & doors as per plan and schedule (finish per manual, specs and code) typical.
- H. Tempered safety glass as required by code. (TEMP)
- I. Provide G.I. step and horizontal flashing at all roof to wall intersections. Provide minimum 4" cover at roof and wall, lap all flashing (include step flashing, min 2" typ.) typical
- J. Decorative shutter. Re: Builder for Specs. (TYP)
- K. Decorative gas fixture. Re: Builder for Specs. (TYP)
- L. Copper roof over 30# felt and 7/16" CD-X roof decking. Re: Contractor for specs and color. All roofs at a slope less than 5:12 shall use ice and water shield in place of felt. Re: Builder for Specs. (TYP)
- M. Decorative electrical fixture. Re: Builder for Specs. (TYP)
- N. Torque and groove exterior cedar paneling. Re: Builder for Specs. (TYP)
- O. 4" x 8" Parade Panel Reveal System. Re: Builder for Specs. (TYP)

**General Elevation Notes**

- 1. All drawings here reference the 2006 International Residential Code with City of Houston amendments.
- 2. Do not scale drawings. Written dimensions take precedence. Contractor to verify and be responsible for all dimensions and conditions on the job and notify Paradigm Design Inc. of any variations from the dimensions or conditions shown on the drawings presented herein.
- 3. All written notes on these drawings shall take precedence over the minimum standard notes detailed on G1.11.
- 4. All escape or rescue windows from sleeping rooms shall have a minimum net clear opening of 5.7 sq. ft. The minimum net clear opening width dimension shall be not less than 20 inches, and the minimum net clear height dimension shall not be less than 24 inches. Grade floor opening shall have a minimum net clear opening of 5 sq. ft.
- 5. In dwelling units where the opening of an operable window is located more than 72 inches above the finished grade or surface below the lowest part of the clear opening of the window shall be a minimum of 24 inches above the finished floor of the room in which the window is located. Spacing between the floor and the 24 inches shall be fixed or have openings through which a 4" diameter sphere cannot pass.
- 6. Openings on a 1 hour fire-rated exterior wall shall be protected with an assembly having a fire-protection rating of not less than 1/2 hour. See IRC 2006, Section 714.5.3.7 and 714.5.9 and table 714.2 (exterior walls). Penetrations into or through fire-rated walls shall conform to IRC 2006 sect. 711.3. Contractor shall determine local material and provide appropriate test criteria to the local authority.
- 7. Provide safety glazing in all hazardous locations listed in IRC sect.308.4.1-10 excluding only listed exceptions.
- 8. All railing (wood, metal, or precast) shall have a 4" maximum spacing between balusters (spindles) and to conform to IRC sect. R316. Handrails and guardrails shall be designed for minimum live load found in IRC table R301.5 and per A1.1.
  - a. INTERIOR guards shall not be constructed with horizontal rails or other ornamental pattern that results in a ladder effect (IRC sect. R316.2)
  - b. EXTERIOR guards to have railing no lower than 42" from finished floor, with no less than 36" distance from the top guard to bottom of lowest runner. Maximum unsupported span of lowest runner shall be 8'-0".
- 9. Roof plate heights are taken from nominal (first) floor slab level unless otherwise noted.
- 10. All orifice fireplaces to be built and installed per IRC Chapter 10 and be U.L. and ICBO approved. A copy of the manufacturer installation manual will be available on site for Inspector's review.
- 11. Chimneys to be a minimum 2'-0" above any roof line within a 10'-0" radius, or 3'-0" from any roof line (ridge) see IRC sect. R1011.6. Chimney pipe(s) shall exit through the roof decking INSIDE all buildings and setback lines.
- 12. Provide spark arresters at chimney. Mesh to have a maximum gap of 1", minimum gap of 3/8" and to comply with IRC chapter 10.
- 13. All gas appliances vents to exit an exterior wall located no less than 4'-0" from any property line or common wall. Distance of gas vent pipes through an exterior wall perpendicular to a property line or common wall shall be a minimum of 4" from the property line of common wall.
- 14. All glazing to be double paned and low-E as per code.
- 15. All roofs at a slope less than 5:12 shall use ice and water shield in place of felt.
- 16. Provide G.I. step and horizontal flashing at all roof to wall intersections. Provide minimum 4" cover at roof and wall, lap all flashing (include step flashing, min 2" typ.) typical.
- 17. All penetrations of fire-resistance rated wall or floor assemblies shall comply with Section R0311.3.1.1 or R0311.3.1.2.



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**Owner/Developer**  
 Texas Real Estate & Co.  
 2420 Washington Ave.  
 Houston, TX 77007

**Contractor**  
 Jeff Norman  
 Coastal Builders

**Structural Engineer**  
 Jameel Hattab, P.E.  
 Dynamic Design Group Inc.  
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 Phone: 713.898.1096  
 jhattab@dd-group.com

Center Street Dev  
 4306 Center Street  
 Texas 77007  
 Job Number: 215022  
 Client: #Client Company

Drawings Issued For

Permit & Construction

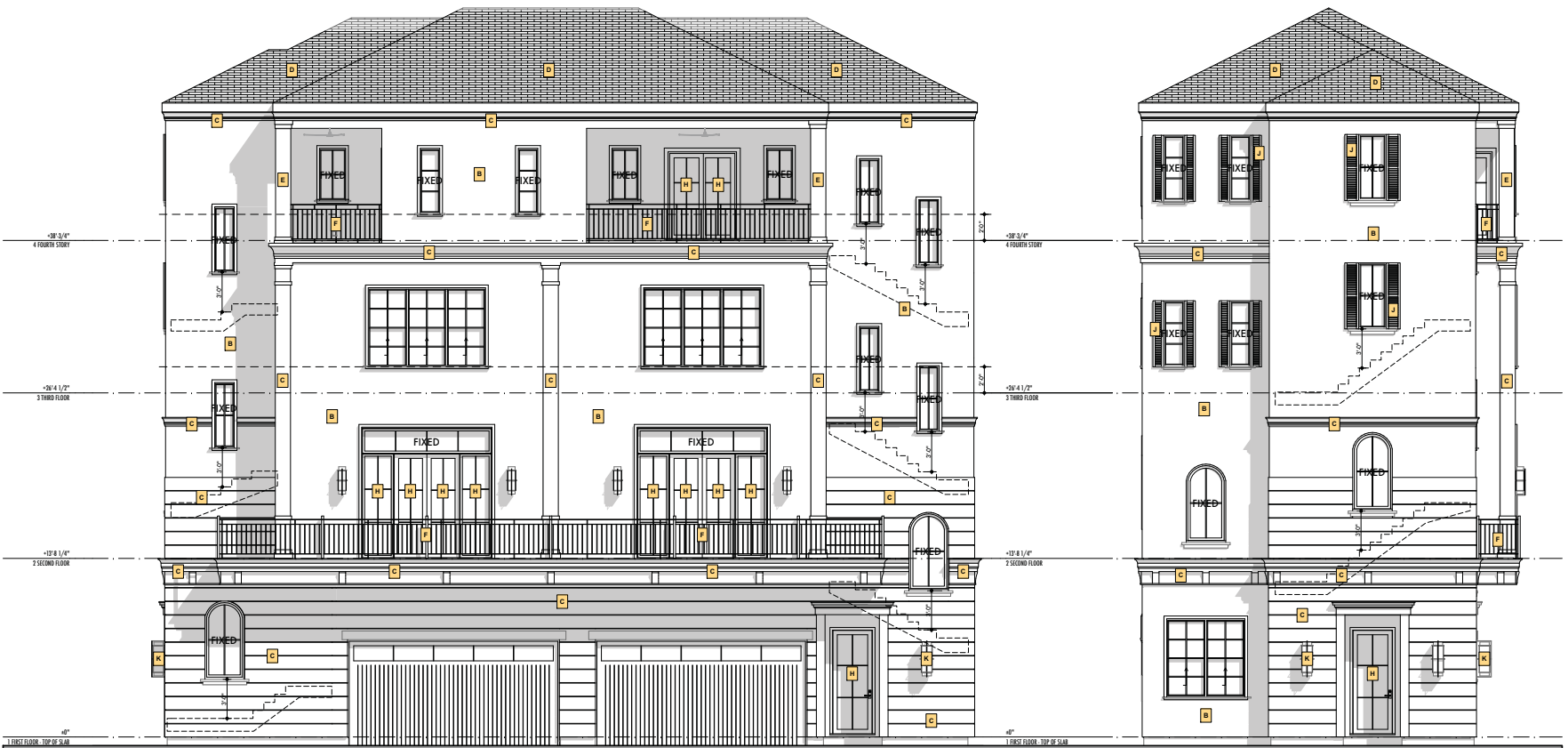
**Document Information**  
 CAD FILE NAME: 20150814-Center Street.dwg  
 DESIGNED BY: JWH  
 DRAWN BY: JWH  
 CHECKED BY: JWH  
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**Project History**

Date	Issue
08.18.15	City Submission
09.02.15	X
09.02.15	X
09.02.15	X

09/24/15  
**Building Elevations**

A3.01



**A5** Lots 1 and 2 Front Elevation  
 SCALE 1/4" = 1'-0"

**A2** Lots 1 and 2 Left Elevation  
 SCALE 1/4" = 1'-0"

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**Sheet Notes**

- A. Chimney top w/ spark arrester. Re: A334.1
- B. Station on Lath. Re: Contractor for Specs. (TYP)
- C. Dissipative slat-on molding. Re: Builder for Specs. (TYP)
- D. Composition Shingle Roof over 3/8" batt and 7/16" CD-X roof decking. Re: contractor for specs and code. All roofs at a slope of less than 5:12 shall use ice and water shield in place of batt. Re: Builder for Specs. (TYP)
- E. Column re: Contractor for final column design and specs.
- F. 3/8" high quadrant
- G. Windows & doors as per plan and/or schedule (flash per manual, specs and code) typical.
- H. Tempered safety glass as required by code. (TEMP)
- I. Provide G.I. step and horizontal flashing at all roof to wall intersections. Provide minimum 4" cover at roof and wall, lap all flashing (include step flashing, min 2" typ.) typical
- J. Decorative shutter. Re: Builder for Specs. (TYP)
- K. Decorative gas fixture. Re: Builder for Specs. (TYP)
- L. Copper roof over 3/8" batt and 7/16" CD-X roof decking. Re: Contractor for specs and code. All roofs at a slope less than 5:12 shall use ice and water shield in place of batt. Re: Builder for Specs. (TYP)
- M. Decorative electrical fixture. Re: Builder for Specs. (TYP)
- N. Torque and groove exterior cedar paneling. Re: Builder for Specs. (TYP)
- O. 4" x 8" Parade Panel Reveal System. Re: Builder for Specs. (TYP)

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- 5. In dwelling units where the opening of an operable window is located more than 72 inches above the finished grade or surface below the lowest part of the clear opening of the window shall be a minimum of 24 inches above the finished floor of the room in which the window is located. Spacing between the floor and the 24 inches shall be fixed or have openings through which a 4" diameter sphere cannot pass.
- 6. Openings on a 1 hour fire-rated exterior wall shall be protected with an assembly having a fire-protection rating of not less than 1/2 hour. See IRC 2006, Sects. 714.5.3.7 and 714.5.3.9 and table 714.2 (exterior walls). Penetrations into or through fire-rated walls shall conform to IRC 2006 sect. 711.3. Contractor shall determine final material and provide appropriate test criteria to the local authority.
- 7. Provide safety glazing in all hazardous locations listed in IRC sect.308.4.1-10 excluding only listed exceptions.
- 8. All railing (wood, metal, or precast) shall have a 4" maximum spacing between balusters (spindles) and to conform to IRC sect. R316. Handrails and guardsails shall be designed for minimum live load found in IRC table R301.5.3 and A1.1.
  - a. INTERIOR guards shall not be constructed with horizontal rails or other ornamental pattern that results in a ladder effect (IRC sect. R316.2)
  - b. EXTERIOR guards to have railing no lower than 42" from finished floor, with no less than 36" distance from the top guard to bottom of lowest runner. Maximum unsupported span of lowest runner shall be 8'-0".
- 9. Roof plate heights are taken from nominal (first) floor slab level unless otherwise noted.
- 10. All orifice fireplaces to be built and installed per IRC Chapter 10 and be U.L. and ICBO approved. A copy of the manufacturer's installation manual will be available on site for inspector's review.
- 11. Chimneys to be a minimum 2'-0" above any roof line within a 10'-0" radius, or 3'-0" from any roof line (ridge) see IRC sect. R101.6. Chimney pipe(s) shall exit through the roof decking INSIDE of building and setback knee.
- 12. Provide spark arresters at chimney. Mesh to have a maximum gap of 1/16", minimum gap of 3/8" and to comply with IRC chapter 10.
- 13. All gas appliances vents to set an exterior wall located no less than 4'-0" from any property line or common wall. Distance of gas vent pipes through an exterior wall perpendicular to a property line or common wall shall be a minimum of 4'-0" from the property line of common wall.
- 14. All glazing to be double paned and low-E as per code.
- 15. All roofs at a slope less than 5:12 shall use ice and water shield in place of batt.
- 16. Provide G.I. step and horizontal flashing at all roof to wall intersections. Provide minimum 4" cover at roof and wall, lap all flashing (include step flashing, min 2" typ.) typical.
- 17. All penetrations of fire-resistance rated wall or floor assemblies shall comply with Section R0317.3.1.1.1 or R0317.3.1.2.



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 Phone: 713.898.1096  
 jhattab@dd-group.com

Center Street Dev  
 4306 Center Street  
 Texas 77007  
 Job Number: 215022  
 Client: Client Company

Drawings Issued For  
**Permit & Construction**

**Document Information**  
 CAD FILE NAME: 20150814-Center Street.dwg  
 DESIGNED BY: DWH  
 DRAWN BY: DWH  
 CHECKED BY: DWH  
 CORPORATION: Paradigm Design - 2015

**Project History**

Date	By	City	Submittal
08.18.15	X		X
09.09.15	X		X
09.09.15	X		X

09/24/15  
**Building Elevations**

**A3.02**



**A5** Lots 1 and 2 Rear Elevation  
 SCALE: 1/4" = 1'-0"

**A2** Lots 1 and 2 Right Elevation  
 SCALE: 1/4" = 1'-0"

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**Sheet Notes**

- A. Chimney top w/ spark arrester. Re: A334.1
- B. Station on Lath. Re: Builder for Specs. (TYP)
- C. Decorative stucco masonry. Re: Builder for Specs. (TYP)
- D. Composition Shingle Roof over 30# felt and 7/16" CD-X roof decking. Re: contractor for specs and code. All roofs at a slope of less than 5:12 shall use ice and water shield in place of felt. Re: Builder for Specs. (TYP)
- E. Column re: Contractor for final column design and specs.
- F. 3/8" high guardrail
- G. Windows & doors as per plan and/or schedule (finish per manual, specs and code) typical.
- H. Tempered safety glass as required by code. (TEMP)
- I. Provide G.I. step and horizontal flashing at all roof to wall intersections. Provide minimum 4" cover at roof and wall, lap all flashing (include step flashing, min 2" typ) typical
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- O. 4" x 8" Parallel Panel Reveal System. Re: Builder for Specs. (TYP)

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- 5. In dwelling units where the opening of an operable window is located more than 72 inches above the finished grade or surface below the lowest part of the clear opening of the window shall be a minimum of 24 inches above the finished floor of the room in which the window is located. Spacing between the floor and the 24 inches shall be fixed or have openings through which a 4" diameter sphere cannot pass.
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  - a. INTERIOR guards shall not be constructed with horizontal rails or other ornamental pattern that results in a ladder effect (IRC sect. R316.2)
  - b. EXTERIOR guards to have railing no lower than 42" from finished floor, with no less than 36" distance from the top guard to bottom of lowest runner. Maximum unsupported span of lowest runner shall be 8'-0".
- 9. Roof plate heights are taken from nominal (first) floor slab level unless otherwise noted.
- 10. All orifice fireplaces to be built and installed per IRC Chapter 10 and be U.L. and ICBO approved. A copy of the manufacturer installation manual will be available on site for inspector's review.
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- 12. Provide spark arresters at chimney. Mesh to have a maximum gap of 1", minimum gap of 3/8" and to comply with IRC chapter 10.
- 13. All gas appliances vents to exit an exterior wall located no less than 4'-0" from any property line or common wall. Distance of gas vent pipes through an exterior wall perpendicular to a property line or common wall shall be a minimum of 4'-0" from the property line of common wall.
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Center Street Dev  
 4306 Center Street  
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 Job Number: 215022  
 Client: Client Company

Drawings Issued For

Permit & Construction

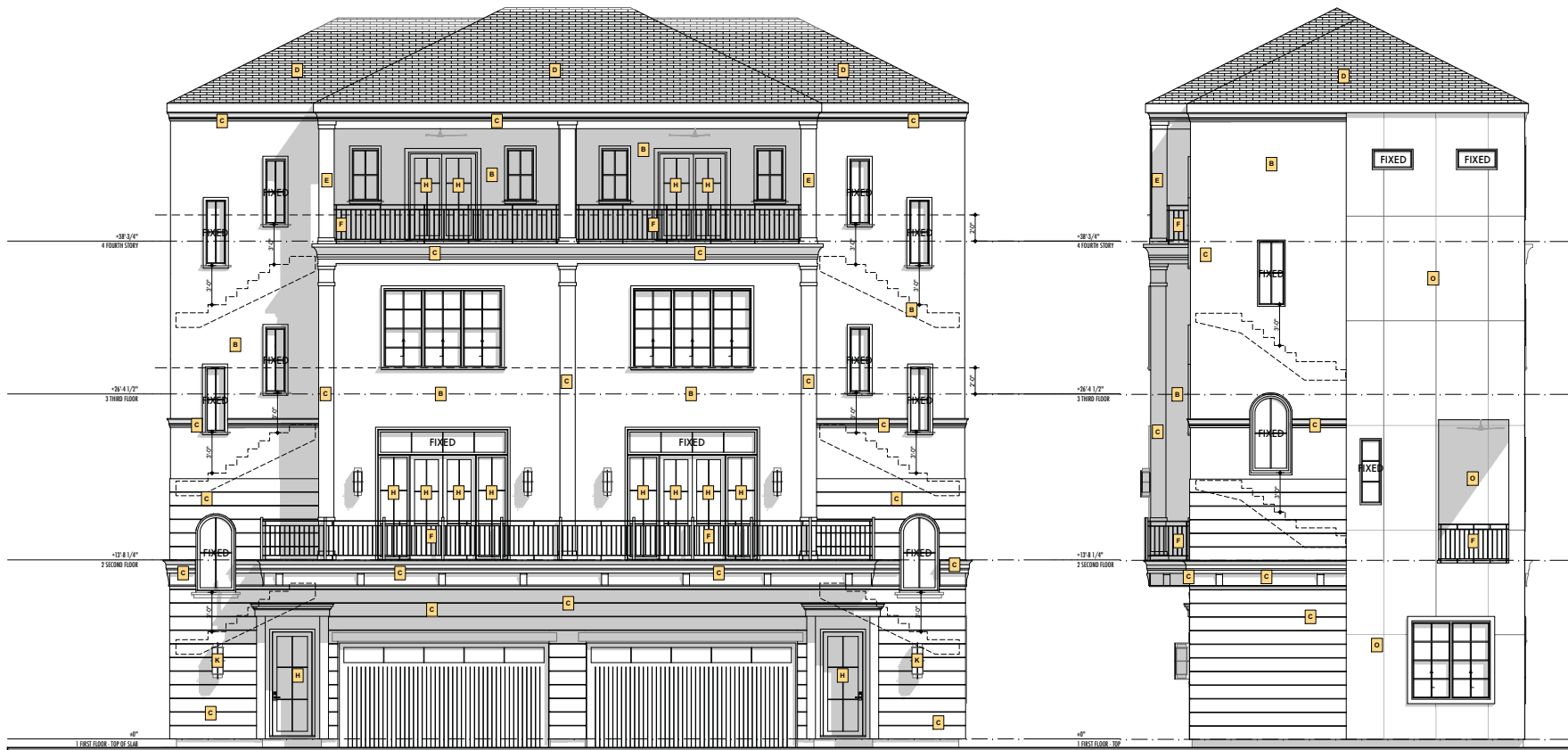
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 CAD FILE NAME: 20150814-Center Street.dwg  
 DESIGNED BY: BHW  
 DRAWN BY: BHW  
 CHECKED BY: BHW  
 COUNTER: Paradigm Design - 2015

**Project History**

Date	Issue
00.00.00	City Submittal
00.00.00	X
00.00.00	X
00.00.00	X

09/24/15  
**Building Elevations**

**A3.03**



**A1 Lot 3 & 4 Front Elevation**  
 SCALE 1/4" = 1'-0"

**A1 Lot 3 & 4 Right Elevation**  
 SCALE 1/4" = 1'-0"

A:\Users\jhattab\OneDrive\20150814-Center Street.dwg

**Sheet Notes**

- A. Chimney top w/ spark arrester. Re: A334.1
- B. Station in Lath. Re: Contractor for Specs. (TYP)
- C. Dissolved silicate masonry. Re: Builder for Specs. (TYP)
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- M. Decorative electrical fixture. Re: Builder for Specs. (TYP)
- N. Torque and groove exterior cedar paneling. Re: Builder for Specs. (TYP)
- O. 4" x 8" Handle Panel Reveal System. Re: Builder for Specs. (TYP)

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- 7. Provide safety glazing in all hazardous locations listed in IRC section 208.4.1-10 excluding only listed exceptions.
- 8. All railing (wood, metal, or precast) shall have a 4" maximum spacing between balusters (spindles) and to conform to IRC section R316. Handrails and guardrails shall be designed for minimum live load found in IRC table R301.5 and on A1.1.
  - a. INTERIOR guards shall not be constructed with horizontal rails or other ornamental pattern that results in a ladder effect (IRC section R316.2)
  - b. EXTERIOR guards to have railing no lower than 42" from finished floor, with no less than 36" distance from the top guard to bottom of lowest runner. Maximum unsupported span of lowest runner shall be 8'-0".
- 9. Roof plate heights are taken from nominal (first) floor slab level unless otherwise noted.
- 10. All on-site fireplaces to be built and installed per IRC Chapter 10 and be U.L. and ICBO approved. A copy of the manufacturer installation manual will be available on site for inspector's review.
- 11. Chimneys to be a minimum 2'-0" above any roof line within a 10'-0" radius, or 3'-0" from any roof line (ridge) see IRC section R1001.6. Chimney pipe(s) shall exit through the roof decking INSIDE all buildings and setbacks lines.
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 Job Number: 215022  
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 DRAWN BY: BHW  
 CHECKED BY: BHW  
 CORRECTED: Paradigm Design - 2015

Project History  

Date	Issue
08.00.00	City Submittal
09.00.00	X
09.00.00	X
09.00.00	X

09/24/15

Building Elevations

A3.04



A1 Lot 3 & 4 Rear Elevation

A1 Site Plan

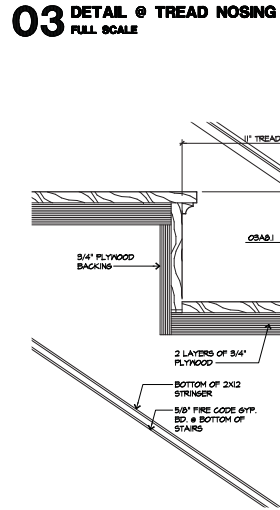
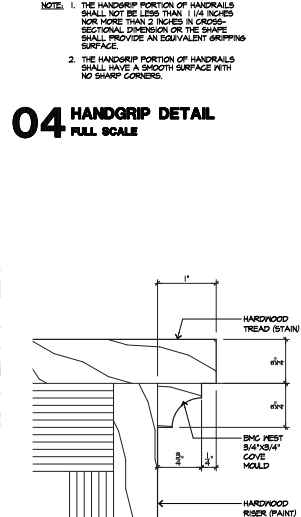
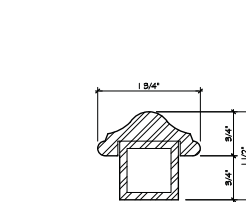
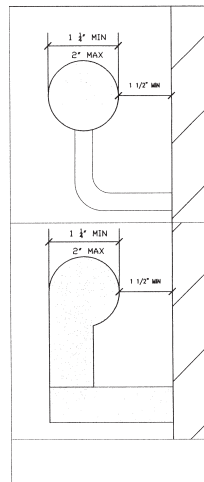
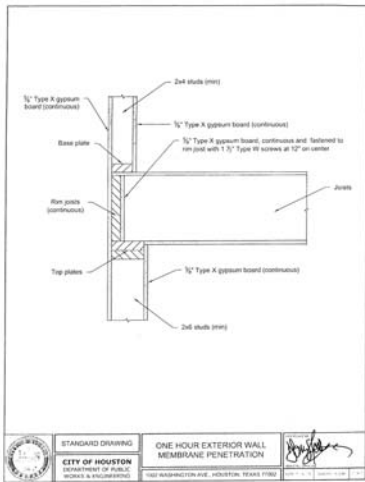
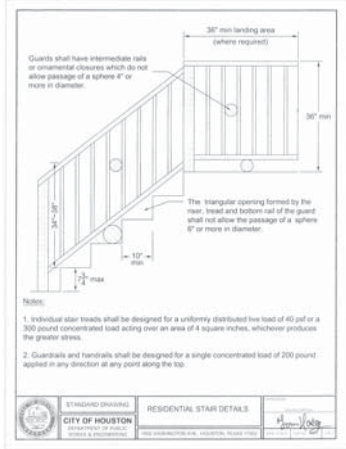
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**FLOOR-CEILING SYSTEMS, WOOD-FRAMED**

GA FILE NO. FC 5105	PROPRIETARY <sup>1</sup>	1 HOUR FIRE	55 to 69 STC SOUND
<b>GYPSUM WALLBOARD, RESILIENT CHANNELS, WOOD JOISTS</b>			
One layer 1/2" gypsum wallboard or gypsum sheetrock applied at right angles to resilient furring channels 24" o.c. with 1" Type S drywall screws 1/2" o.c. Gypsum board and joints isolated between continuous channels and attached to additional pieces of channel 60" long with screws 17" o.c. Resilient channels applied at right angles to 2 x 10 wood joists 16" o.c. with 60 concrete nails. Wood joists supporting 1/2" plywood and 1" proprietary sanded gypsum underlayment.			
STC rated with 1/2" glass fiber insulation in joint spaces and joint control and seal. Second layer of 1/2" or 5/8" Type X gypsum wallboard required to achieve 1 hour fire resistance listing when glass fiber insulation is used.			
<b>PROPRIETARY GYPSUM BOARD</b>			
American Gypsum Company Continental Gypsum, Inc. GIP Gypsum Co. Langley North America Inc. National Gypsum Company PABCO Gypsum Temple-Hart Forest Products Corporation	1/2" TYPE X PLUS 1/2" ProFlow Type C Gypsum Panels 1/2" ToughRock Fibreglass C 1/2" Fireboard Type C Gypsum Wallboard 1/2" FLAME CLARIS Super 1/2" 1/2" FIRE-RET 1/2"	Approx. Ceiling Weight: Fire Test: Sound Test: ICC & TMS:	2 pcf UL MSD: 4-21-91 UL Design L027 ASTM E 119: 10-10-70 ICC A & P: ICC E99-10-MT, 10-10-70

**FLOOR-CEILING SYSTEMS, WOOD-FRAMED**

GA FILE NO. FC 5250	GENERIC	1 HOUR FIRE	45 to 49 STC SOUND
<b>WOOD JOISTS, GYPSUM WALLBOARD, RESILIENT CHANNELS</b>			
One layer 1/2" gypsum wallboard or gypsum sheetrock applied at right angles to resilient furring channels 24" o.c. with 1" Type S drywall screws 1/2" o.c. Gypsum board and joints isolated between continuous channels and attached to additional pieces of channel 60" long with screws 17" o.c. Resilient furring channels applied at right angles to 2 x 10 wood joists 16" o.c. with 60 concrete nails, 2" x 10, 1 1/2" x 11 1/2" studs. Wood joists supporting 1" nominal wood wallboard and 1" nominal wood trim floor, or 1/2" plywood board from ceiling joists with edges 1/8" and 1/2" nominal plywood with center glue and/or perpendicular to joist with joints staggered.			
Approx. Ceiling Weight: Fire Test: Sound Test: ICC & TMS:			
2 pcf UL MS217-05, 1-24-04 UL Design L002 ICC Design M003 NAL 11-04-05, 2-7-04 ICC C & P ICC E99-10-MT (ICC 61-04, 4-15-05)			



**Stair Notes**

**R311.5.1 Width.**  
Stairways shall not be less than 36 inches (914 mm) in clear width at all points above the permitted handrail height and below the required headroom height. Handrails shall not project more than 4.5 inches (114 mm) on either side of the stairway and the minimum clear width of the stairway at and below the handrail height, including treads and landings, shall not be less than 31.5 inches (787 mm) where a handrail is installed on one side and 27 inches (698 mm) where handrails are provided on both sides.  
Exception: The width of spiral stairways shall be in accordance with Section

**R311.5.2 Headroom.**  
The minimum headroom in all parts of the stairway shall not be less than 6 feet 8 inches (2036 mm) measured vertically from the sloped plane adjoining the tread nosing or from the floor surface of the landing or platform.

**R311.5.3.1 Riser height.**  
The maximum riser height shall be 7 3/8 inches (196 mm). The riser shall be measured vertically between leading edges of the adjacent treads. The greatest riser height within any flight of stairs shall not exceed the smallest by more than 3/8 inch (9.5 mm), age 3 of 6

**R311.5.3.2 Tread depth.**  
The minimum tread depth shall be 10 inches (254 mm). The tread depth shall be measured horizontally between the vertical planes of the foremost projection of adjacent treads and at a right angle to the tread's leading edge. The greatest tread depth within any flight of stairs shall not exceed the smallest by more than 3/8 inch (9.5 mm). Winder treads shall have a minimum tread depth of 10 inches (254 mm) measured as above at a point 12 inches (305 mm) from the side where the treads are narrower. Winder treads shall have a minimum tread depth of 6 inches (152 mm) at any point. Within any flight of stairs, the largest winder tread depth at the 12 inch (305 mm) walk line shall not exceed the smallest by more than 3/8 inch (9.5 mm).

**R311.5.3.3 Profile.**  
The radius of curvature at the leading edge of the tread shall be no greater than 9/16 inch (14 mm). A nosing not less than 3/4 inch (19 mm) but not more than 1 1/4 inch (32 mm) shall be provided on stairways with solid risers. The greatest nosing projection shall not exceed the smallest nosing projection by more than 3/8 inch (9.5 mm) between two stories, including the nosing at the level of floors and landings. Beveling of nosing shall not exceed 1/4 inch (12.7 mm). Risers shall be vertical or sloped from the underside of the leading edge of the tread above at an angle not more than 30 degrees (0.51 rad) from the vertical. Open risers are permitted, provided that the opening between treads does not permit the passage of a 4-inch diameter (102 mm) sphere.  
Exceptions:  
1. A nosing is not required where the tread depth is a minimum of 11 inches (279 mm).  
2. The opening between adjacent treads is not limited on stairs with a total rise of 30 inches (762 mm) or less.

**R311.2.2 Under stair protection.**  
Enclosed accessible space under stairs shall have walls, under stair surface and any soffits protected on the enclosed side with 1/2-inch (13 mm) gypsum board.



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**Owner/Developer**  
Texas Real Estate & Co.  
2420 Washington Ave.  
Houston, TX 77007

**Contractor**  
Jeff Norman  
Coastal Builders

**Structural Engineer**  
Jameel Hattab, P.E.  
Dynamic Design Group Inc.  
5917 Fairdale Ln., No. 12 Houston, TX 77057  
Phone: 713.898.1096  
jhattab@ddg-group.com

Center Street Dev  
4306 Center Street  
Texas 77007  
Job Number: 215022  
Client: Client Company

Drawings Issued For

Permit & Construction

**Document Information**  
CAD FILE NAME: 215022-4-Center Street.dwg  
DESIGNED BY: DW  
DRAWN BY: DW  
CHECKED BY: DW  
DATE: 08/11/10

**Project History**

Date	Issue
08/11/10	City Submittal
08/02/10	X
08/02/10	A
08/02/10	X

09/24/15

**Details**

**A4.1**



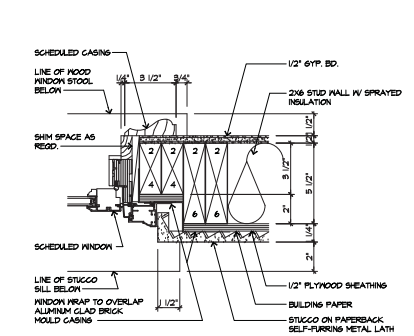
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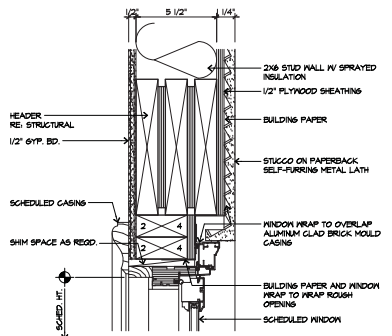
**Owner/Developer**  
 Texas Real Estate & Co.  
 2420 Washington Ave.  
 Houston, TX 77007

**Contractor**  
 Jeff Norman  
 Coastal Builders

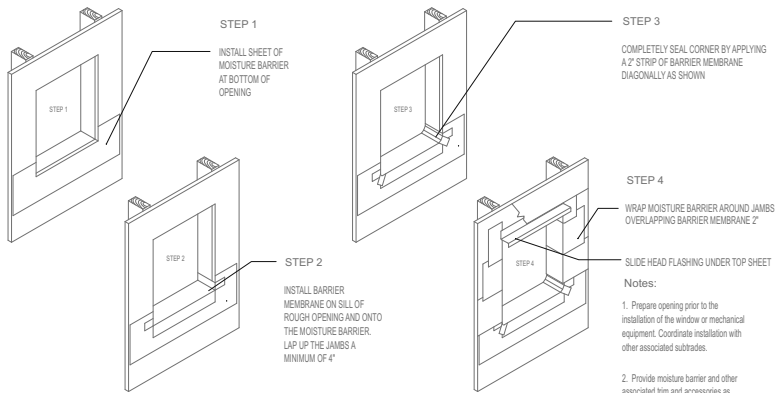
**Structural Engineer**  
 Jameel Hattab, P.E.  
 Dynamic Design Group Inc.  
 5917 Fairdale Ln., No. 12 Houston,  
 TX 77057  
 Phone: 713.898.1096  
 jhattab@dd-groupinc.com



**C5 Jamb Detail - Door & Window**



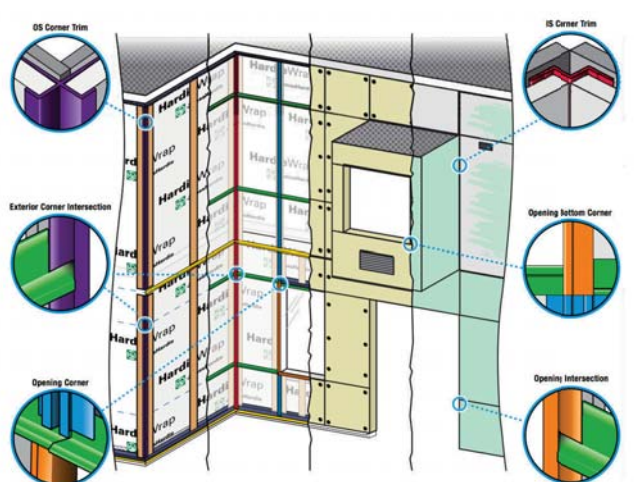
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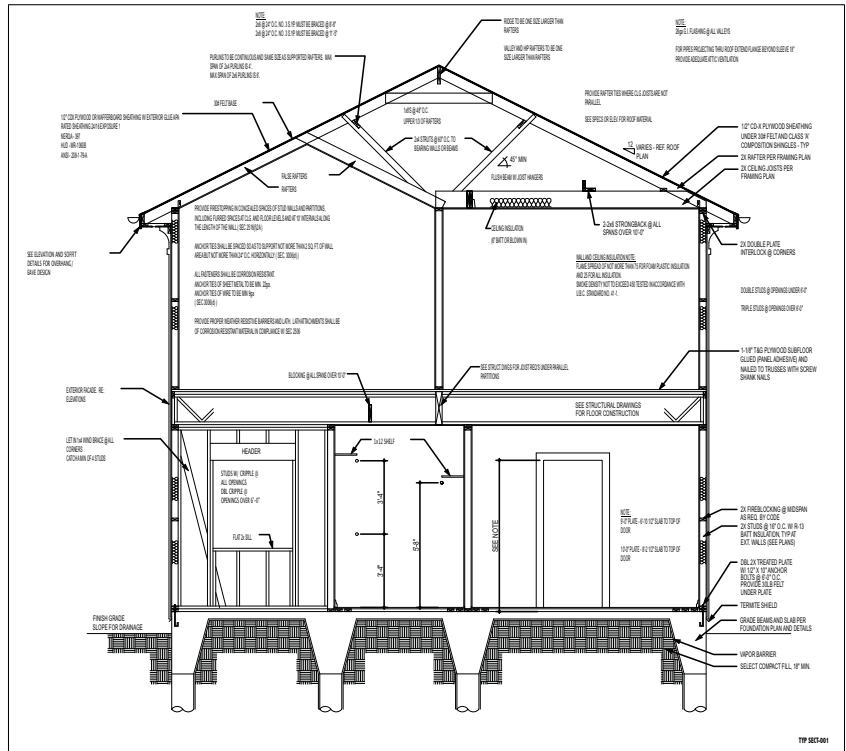
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	J-Channel Trim Thickness: 1/8" Gauge Length: 10" Clear Area: 200140 Clear Film: 200141	10		Strip Cap Trim Thickness: 1/8" Gauge Length: 10" Clear Area: 200130 Clear Film: 200131	20
	Insulated Flat Wall Screen Part Number: 2000307	15		Insulated Flat to Next Corner Insulator Trim Thickness: 1/8" Gauge Length: 10" Clear Area: 200130 Clear Film: 200131	20
	Insulator Second Outside 200120 Corner Trim Thickness: 1/8" Gauge Length: 10" Clear Area: 200120 Clear Film: 200121	10		Insulator Second Inside 200130 Corner Trim Thickness: 1/8" Gauge Length: 10" Clear Area: 200130 Clear Film: 200131	10

Aluminum trims are available in clear anodized for ColorPlus panel and Clear Film for primed panel that is to be painted.

**B5 4' x 8' Hardie Panel Reveal System**



**A5 4' x 8' Hardie Panel Reveal System**



**A3 Typical Section**

Center Street Dev  
 4306 Center Street  
 Texas 77007  
 Job Number: 215022  
 Client: #Client Company

Drawings Issued For

Permit & Construction

Document Information  
 CAD FILE NAME: 20150414-Center Street.dwg

Project History

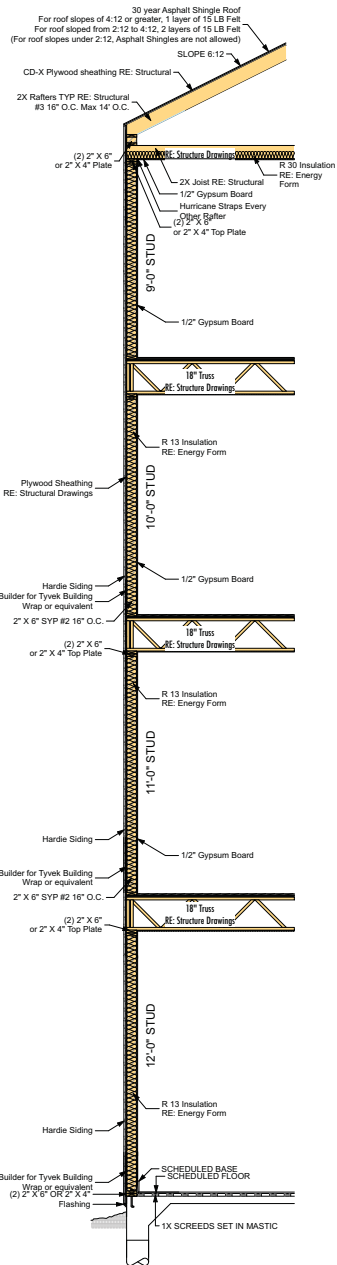
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09.09.15	X	
09.09.15	X	
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09/24/15  
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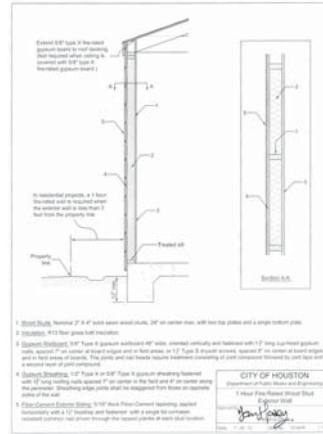
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**A1** Typ. Wall Section



**NOTE:**

RE: A4.1 FOR ONE HOUR EXTERIOR WALL MEMBRANE PENETRATION DETAIL FOR ALL FIRE RATED EXTERIOR WALLS.

**WALL SECTION NOTES**

- INSULATION IN EXTERIOR WALLS OF IMPROVED LIVING AREAS SHALL BE INSULATED WITH BLOWN CELLULOSE INSULATION TO A THICKNESS OF 3 3/8" WHICH YIELDS AN R VALUE OF 13 (OR EQUAL) UNLESS OTHERWISE NOTED.
- INSULATION IN BARRIERS AND ATTICS IS R30 BLOWN CELLULOSE INSULATION TO A THICKNESS OF 12" WHICH YIELDS AN R VALUE OF 30 OR (EQUAL) UNLESS OTHERWISE NOTED.
- VERIFY ALL SIZES OF STRUCTURAL MEMBERS WITH STRUCTURAL DRAWINGS PRIOR TO CONSTRUCTION & REPORT ANY DISCREPANCIES TO ARCHITECT.
- ALL WALLS TO HAVE CONTINUOUS FIRE BLOCKING THAT COMPLIES WITH ALL CITY OF HOUSTON BUILDING CODES.
- PROVIDE INFILTRATION BARRIER BETWEEN BASE PLATE AND CONC. SLAB AT ALL EXTERIOR WALLS ON FIRST LEVEL.
- PROVIDE TREATED BASE PLATES AT ALL FRAMED WALLS ON FIRST LEVEL.
- INSTALL FIRE BLOCKS AND DRAFT STOPPING TO CUT OFF ALL CONCEALED DRAFT OPENINGS, BOTH VERTICAL & HORIZONTAL, AND FORM AN EFFECTIVE BARRIER BETWEEN FLOORS, BETWEEN A TOP STORY AND A ROOF OR ATTIC SPACE, AND TO SUBDIVIDE ATTIC SPACES, CONCEALED ROOF SPACES AND FLOOR/CEILING ASSEMBLIES. MAINTAIN THE INTEGRITY OF ALL FIRE BLOCKS AND DRAFT STOPS.
- EXTERIOR SHEATHING IS 1/2" PLYWOOD, TYP. RE: STRUCTURAL
- EXTERIOR BUILDING PAPER IS "TYVEK HOUSEWRAP" INSTALLED PER MANUFACTURER'S RECOMMENDATIONS.
- DROP PLYWOOD DECKING AT ALL 2ND LEVEL BATH LOCATIONS.
- ANCHOR BOLTS SHALL BE SPACED A MAXIMUM OF 6' 0" O.C., AND SHALL BE LOCATED WITHIN 12" FROM THE ENDS OF EACH PLATE SECTION. BOLTS SHALL BE AT LEAST 1/2" IN DIAMETER AND SHALL EXTEND A MINIMUM OF 7" INTO THE CONCRETE SLAB.



**A1** Wall Section Through Lot 1 & 2



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Center Street Dev  
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Job Number: 215022  
Client: #Client Company

Drawings Issued For

Permit & Construction

Document Information  
CAD FILE NAME: 20150514-Center Street.dwg

DESIGNED BY:	BHW
DRAWN BY:	BHW
CHECKED BY:	BHW
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**Project History**

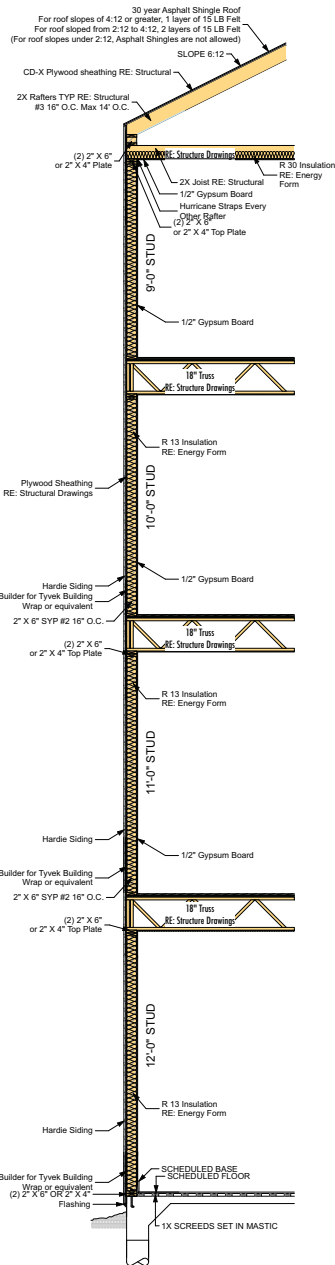
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06.00.00	X
06.00.00	X
06.00.00	X

09/24/15

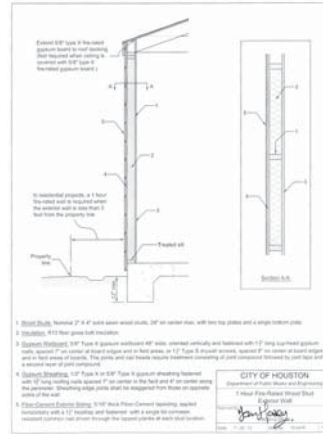
Wall Sections

**A4.3**

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A1 Typ. Wall Section



**NOTE:**

RE: A4.1 FOR ONE HOUR EXTERIOR WALL MEMBRANE PENETRATION DETAIL FOR ALL FIRE RATED EXTERIOR WALLS.

**WALL SECTION NOTES**

- INSULATION IN EXTERIOR WALLS OF IMPROVED LIVING AREAS SHALL BE INSULATED WITH BLOWN CELLULOSE INSULATION TO A THICKNESS OF 3.9\"/>
- INSULATION IN RAFTERS AND ATTICS IS R-30 BLOWN CELLULOSE INSULATION TO A THICKNESS OF 12\"/>
- VERIFY ALL SIZES OF STRUCTURAL MEMBERS WITH DISCREPANCIES TO ARCHITECT.
- ALL WALLS TO HAVE CONTINUOUS FIRE BLOCKING THAT COMPLIES WITH ALL CITY OF HOUSTON BUILDING CODES.
- PROVIDE MITIGATION BARRIER BETWEEN BASE PLATE AND CONC. SLAB AT ALL EXTERIOR WALLS ON FIRST LEVEL.
- PROVIDE TREATED BASE PLATES AT ALL FRAMED WALLS ON FIRST LEVEL.
- INSTALL FIRE BLOCKS AND DRAFT STOPPING TO CUT OFF ALL CONCEALED DRAFT OPENINGS, BOTH VERTICAL AND HORIZONTAL, AND FORM AN EFFECTIVE BARRIER BETWEEN FLOORS, BETWEEN A TOP STORY AND A ROOF OR ATTIC SPACE, AND TO SUBDIVIDE ATTIC SPACES, CONCEALED ROOF SPACES AND FLOOR/CEILING ASSEMBLIES. MAINTAIN THE INTEGRITY OF ALL FIRE BLOCKS AND DRAFT STOPS.
- EXTERIOR SHEATHING IS 1/2\"/>
- EXTERIOR BUILDING PAPER IS \"TYVEK HOUSEWRAP\" INSTALLED PER MANUFACTURER'S RECOMMENDATIONS.
- DROP PLYWOOD DECKING AT ALL 2ND LEVEL BATH LOCATIONS.
- ANCHOR BOLTS SHALL BE SPACED A MAXIMUM OF 4'0\"/>



A1 Wall Section Through Lot 3 & 4



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**Contractor**  
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Center Street Dev  
4306 Center Street  
Texas 77007  
Job Number: 21/5022  
Client: #Client Company

Drawings Issued For  
Permit & Construction

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DRAWN BY: BHW  
CHECKED BY: BHW  
DATE: 08/24/15

Project History

Date	Issue
08.24.15	City Submittal
09.02.15	X
09.02.15	X
09.02.15	X

09/24/15  
Wall Sections

A4.4

A:\Users\jshah\OneDrive\20150814-Center Street.dwg



**NOTE:**

RE: A4.1 FOR ONE HOUR EXTERIOR WALL MEMBRANE PENETRATION DETAIL FOR ALL FIRE RATED EXTERIOR WALLS.

**WALL SECTION NOTES**

1. INSULATION IN EXTERIOR WALLS OF IMPROVED LIVING AREAS SHALL BE INSULATED WITH BLOWN CELLULOSE INSULATION TO A THICKNESS OF 3.9" WHICH YIELDS AN R VALUE OF 13 (OR EQUAL) UNLESS OTHERWISE NOTED.
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3. VERIFY ALL SIZES OF STRUCTURAL MEMBERS WITH STRUCTURAL DRAWINGS PRIOR TO CONSTRUCTION & REPORT ANY DISCREPANCIES TO ARCHITECT.
4. ALL WALLS TO HAVE CONTINUOUS FIRE BLOCKING THAT COMPLIES WITH ALL CITY OF HOUSTON BUILDING CODES.
5. PROVIDE MITIGATION BARRIER BETWEEN BASE PLATE AND CONC. SLAB AT ALL EXTERIOR WALLS ON FIRST LEVEL.
6. PROVIDE TREATED BASE PLATES AT ALL FRAMED WALLS ON FIRST LEVEL.
7. INSTALL FIRE BLOCKS AND DRAFT STOPPING TO CUT OFF ALL CONCEALED DRAFT OPENINGS, BOTH VERTICAL & HORIZONTAL, AND FORM AN EFFECTIVE BARRIER BETWEEN FLOORS, BETWEEN A TOP STORY AND A ROOF OR ATTIC SPACE, AND TO SUBDIVIDE ATTIC SPACES. CONCEALED ROOF SPACES AND FLOOR/CEILING ASSEMBLIES MAINTAIN THE INTEGRITY OF ALL FIRE BLOCKS AND DRAFT STOPS.
8. EXTERIOR SHEATHING IS 1/2" PLYWOOD, TYP. RE: STRUCTURAL
9. EXTERIOR BUILDING PAPER IS "TYVEK HOUSEWRAP" INSTALLED PER MANUFACTURER'S RECOMMENDATIONS.
10. DROP PLYWOOD DECKING AT ALL 2ND LEVEL BATH LOCATIONS.
11. ANCHOR BOLTS SHALL BE SPACED A MAXIMUM OF 4'-0" O.C., AND SHALL BE LOCATED WITHIN 12" FROM THE ENDS OF EACH PLATE SECTION. BOLTS SHALL BE AT LEAST 1/2" IN DIAMETER AND SHALL EXTEND A MINIMUM OF 7" INTO THE CONCRETE SLAB.



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Center Street Dev  
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Texas 77007  
Job Number: 2115022  
Client: #Client Company

Drawings Issued For  
**Permit & Construction**

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DRAWN BY: BHW  
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**Project History**

Date	Issue
08.08.15	City Submittal
08.08.00	X
08.08.00	A
08.08.00	X

09/24/15  
**Wall Sections**

**A4.5**



**A5** Section through Lot 2



**A3** Section through Lot 3

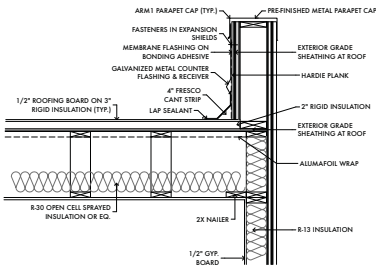


**A1** Section through Lot 1



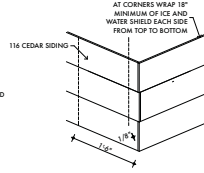
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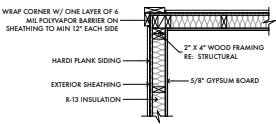


**21 PARAPET CAP**  
SCALE: 3/4" = 1'-0"

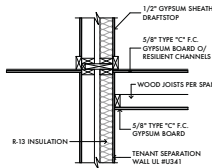
NOTE:  
WRAP MINIMUM 18\"/>



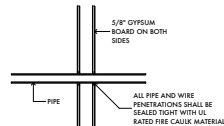
**23 TONGUE AND GROOVE (VERT. OR HORIZ.)**  
SCALE: 3/4" = 1'-0"



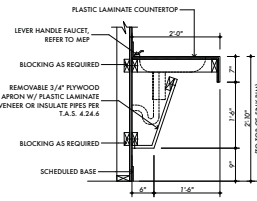
**20 EXTERIOR CORNER @ SIDING**  
SCALE: 3/4" = 1'-0"



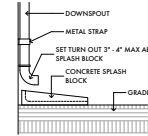
**19 FURR DOWN @ CEILING**  
SCALE: 3/4" = 1'-0"



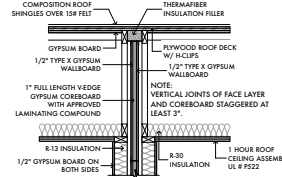
**18 PENETRATION @ FLR/CLG ASSEMBLY**  
SCALE: 3/4" = 1'-0"



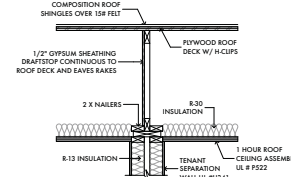
**22 SINK/LAVATORY SECTION**  
SCALE: 3/4" = 1'-0"



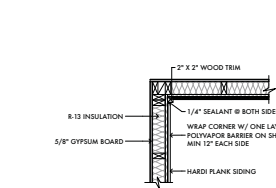
**21 SPLASH BLOCK DETAIL**  
SCALE: 3/4" = 1'-0"



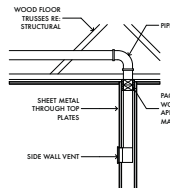
**17 2 HOUR SEPARATION WALL - DRAFTSTOP**  
SCALE: 3/4" = 1'-0"



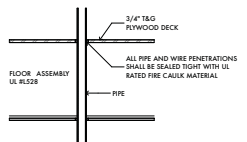
**16 TENANT SEPARATION WALL - DRAFTSTOP**  
SCALE: 3/4" = 1'-0"



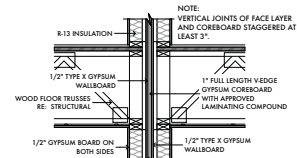
**15 INTERSECTION CORNER @ SIDING/STUCCO**  
SCALE: 3/4" = 1'-0"



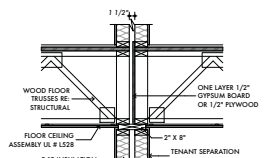
**14 VENT @ FLOOR TRUSS**  
SCALE: 3/4" = 1'-0"



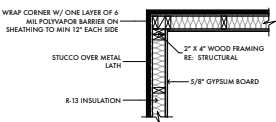
**13 PENETRATION @ FLR/CLG ASSEMBLY**  
SCALE: 3/4" = 1'-0"



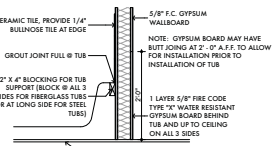
**12 2 HOUR SEPARATION WALL @ FLOOR**  
SCALE: 3/4" = 1'-0"



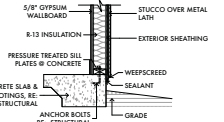
**11 TENANT SEPARATION WALL @ FLOOR**  
SCALE: 3/4" = 1'-0"



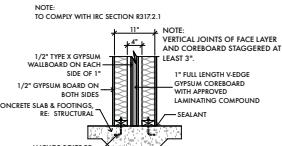
**10 EXTERIOR CORNER @ STUCCO**  
SCALE: 3/4" = 1'-0"



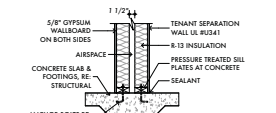
**09 TUB DETAIL**  
SCALE: 3/4" = 1'-0"



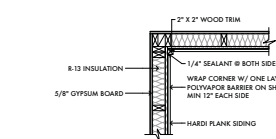
**08 FOUNDATION @ STUCCO**



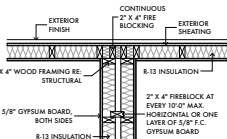
**07 2 HOUR SEPARATION WALL @ SLAB**  
SCALE: 3/4" = 1'-0"



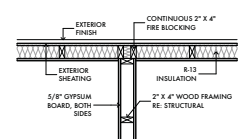
**06 TENANT SEPARATION WALL @ SLAB**  
SCALE: 3/4" = 1'-0"



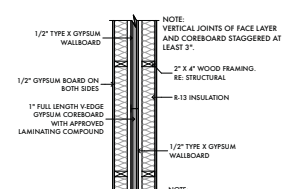
**05 INTERSECTION CORNER @ SIDING**  
SCALE: 3/4" = 1'-0"



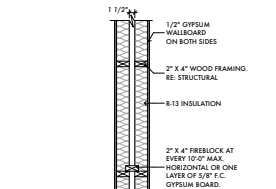
**04 INTERSECTION TENANT SEP. WALL W/ EXTERIOR**  
SCALE: 3/4" = 1'-0"



**03 INTERSECTION TYP. INTERIOR WALL W/ EXTERIOR**  
SCALE: 3/4" = 1'-0"



**02 2 HOUR SEPARATION WALL**  
SCALE: 3/4" = 1'-0"



**01 TENANT SEPARATION WALL**  
SCALE: 3/4" = 1'-0"



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**Contractor**  
Jeff Norman  
Coastal Builders

**Structural Engineer**  
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Center Street Dev  
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Houston, Texas 77007  
Job Number: 215022  
Client #: Client Company

Drawings Issued For

Permit & Construction

Document Information  
CAD FILE NAME: 20150514-Center Street.dwg

DESIGNED BY:	DW
DRAWN BY:	DW
CHECKED BY:	DW
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**Project History**

Date	Issue
08.10.15	City Submittal
09.00.00	X
09.00.00	X
09.00.00	X

9/24/15

**Framing Details**

**A4.6**



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 DESIGNED BY: BWH  
 DRAWN BY: BWH  
 CHECKED BY: BWH  
 DATE: 08/24/15

Project History

08/10/15  
 08/00/00  
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 08/00/00

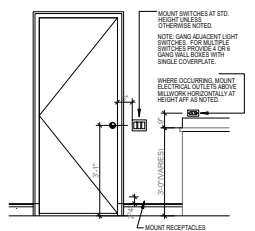
09/24/15  
 First Level Elec Plans

A9.1

**ELECTRICAL NOTES**

- SUPPLY ALL ELECTRICAL COMPONENTS TO CONFORM TO N.E.C. AND I.R.C. 2008.
- ELECTRICAL LINES TO BE RUN UNDERGROUND FROM TRANSFORMER TO ELECTRICAL SERVICE AS ELECTRICIAN TO VERIFY TRANSFORMER LOCATION PRIOR TO BID.
- VERIFY HEIGHT OF OWNERS SUPPLIED FIXTURES WITH OWNER/INTERIOR DESIGNER.
- TV LOCATIONS SHALL BE WIRED TO RECEIVE 3 COAXIAL, ONE NETWORK, ONE TELEPHONE, AND ONE SPARE CAT 6 TERMINATIONS.
- PROVIDE ALLOWANCE FOR WHOLE-HOUSE AUTOMATION (CRESTRON OVERLAY). RE: OWNER FOR LOCATION OF KEYPADS & TOUCH SCREENS.
- PROVIDE ALLOWANCE FOR SECURITY LIGHTING CIRCUITS TO BE INSTALLED IN TREES. CONNECT SECURITY LIGHTING TO HOME AUTOMATION SYSTEM & SECURITY SYSTEM W/ MANUAL OVERRIDE LOCATION TO BE SELECTED BY OWNER.
- PROVIDE VENTILATION FOR AV EQUIPMENT ROOM ON THERMOSTAT CONTROLS.
- ALL SMOKE DETECTORS SHALL BE INTERCONNECTED IN SUCH A MANNER THAT THE ACTUATION OF ONE ALARM WILL ACTIVATE ALL OF THE ALARMS. ALARMS SHALL BE HARD WIRED WITH BATTERY BACKUP.
- PROVIDE ADDITIONAL 20AMP SERVICE FOR LANDSCAPE LIGHTING AND POOL/SPA EQUIPMENT.
- VERIFY ALL SPEAKER AND VOLUME CONTROL LOCATIONS WITH OWNER PRIOR TO INSTALLATION.
- HOME RUN ALL SPEAKER WIRES TO STEREO CLOSET. VERIFY LOCATION WITH OWNER.
- PROVIDE ALLOWANCE FOR LANDSCAPE AND SECURITY LIGHTING.
- VERIFY ALL FLOOR PLUG LOCATIONS WITH OWNER AND INTERIOR DESIGNER PRIOR TO INSTALLATION.
- CENTER OF LIGHT SWITCH 3'-1" ABOVE FINISH FLOOR UNLESS NOTED OTHERWISE.
- SHOWERBATH FANS SHALL BE CONTROLLED ON TIMER SWITCH.
- ALL RECESSED LIGHT FIXTURE HOUSINGS IN UNFINISHED ATTICS SHALL RECEIVE INSULATING GASKETS.
- SWITCHES, DIMMERS, AND OUTLETS ARE LUTRON, DECORA STYLE. VERIFY COLOR W/ OWNER.

**NOTE:**  
 T. Smoke Detectors (note) 907.2.1.0 2006 IBC Listed single and multiple station smoke alarms complying with UL 217 shall be installed in accordance with the provisions of this code and the household fire-warning equipment provisions of NFPA 72. NFPA 72 sections 11.5.2.1.2 and 11.6.2 require smoke alarms to be hardwired with a battery back up and interconnected.



**Mounting Heights**

NOTE: ALL SWITCHES, DIMMERS, AND OUTLETS SHALL BE OF CONSISTENT DESIGN AND MATCHED COLOR.

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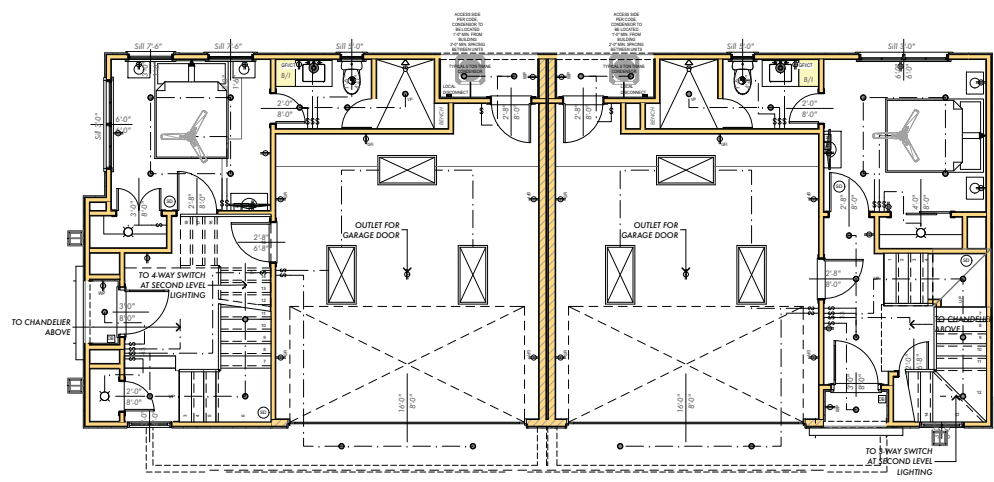
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**LIGHT FIXTURE LEGEND**

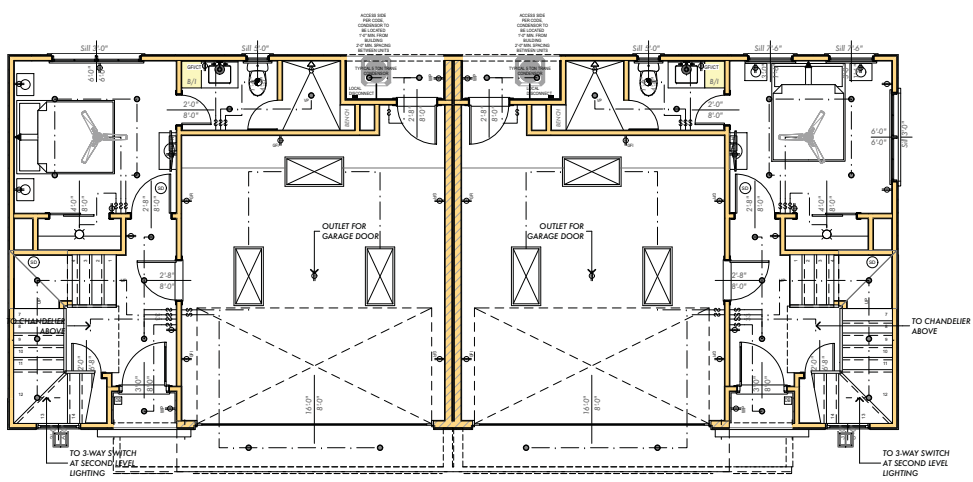
SYMBOL	DESCRIPTION
○	RECESSED CEILING MOUNTED FIXTURE
○	RECESSED CEILING MOUNTED PINHOLE FIXTURE
○ VP	RECESSED CEILING MOUNTED FIXTURE, VAPOR PROOF
□	SURFACE MOUNTED FIXTURE
□	RECESSED ADJUSTABLE ACCENT LIGHT
○	RECESSED ADJUSTABLE ROUND ACCENT LIGHT
□	WALL MOUNTED FIXTURE
□	EXTERIOR FLOOD LIGHTS
□	UNDER CABINET LIGHT
—	TRACK
□	1X4 FLUORESCENT FIXTURE
□	2X4 FLUORESCENT FIXTURE
□	STEP LIGHT
○	CEILING FAN
○	CEILING FAN WITH LIGHT
EXIT	EXIT SIGN
□	CEILING MOUNTED VENT FAN
□	WALL MOUNTED VENT FAN
○	UP LIGHT

**ELECTRICAL LEGEND**

SYMBOL	DESCRIPTION
⬇	110V CONVENIENCE DUPLEX OUTLET
⬇	110V WATERPROOF DUPLEX OUTLET
⬇	110V RECESSED OUTLET "CLOCK PLUG"
⬇	110V FLOOR OUTLET
⬇	110V COUNTERTOP HEIGHT DUPLEX OUTLET
⬇	110V COUNTERTOP HT/GROUND FAULT INTERRUPTER
⬇	110V CONVENIENCE W GROUND FAULT INTERRUPTER
⬇	110 V CONVENIENCE, DEDICATED CIRCUIT
⬇	SWITCH HALF OF CONVENIENCE DUPLEX
⬇	220V WALL OUTLET
⬇	POWER FOR MOTORIZED SHADES/ CURTAINS
⬇	WALL SWITCH
⬇	WALL SWITCH WITH DIMMER
⬇	3-POLE SWITCH
⬇	4-POLE SWITCH
⬇	JAMB SWITCH
⬇	RHEDOSTAT
⬇	WATERPROOF SWITCH
⬇	TELEPHONE JACK
⬇	FLOOR TELEPHONE JACK
⬇	TV LOCATION W/ COAXIAL, ONE NETWORK, ONE TELEPHONE, AND ONE SPARE CAT6 TERMINAL
⬇	SMOKE DETECTOR
⬇	SPEAKER
⬇	SPEAKER VOLUME CONTROL
⬇	DOOR BELL CHIMES
⬇	DOOR BELL
⬇	CALL BUZZER
⬇	MOTOR
⬇	THERMOSTAT
⬇	INTERCOM
⬇	JUNCTION BOX
⬇	NETWORK
⬇	ELECTRICAL PANEL



**A1 Lot 1 & 2 First Level Electrical Plan**



**A1 Lot 3 & 4 First Level Electrical Plan**

A:\Users\jacob@colbydesign.com\OneDrive\Documents\215022\center\_street\_development\Drawings\21050814-Center Street.dwg



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Center Street Dev  
 4306 Center Street  
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 Job Number: 215022  
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Drawings Issued For

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 DESIGNED BY: DWH  
 DRAWN BY: DWH  
 CHECKED BY: DWH  
 DATE: 08/09/2021

Project History  
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 Issue: 00:00:00  
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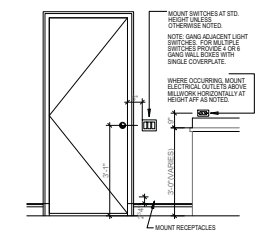
09/24/15  
 Second Level Elec Plans

A9.2

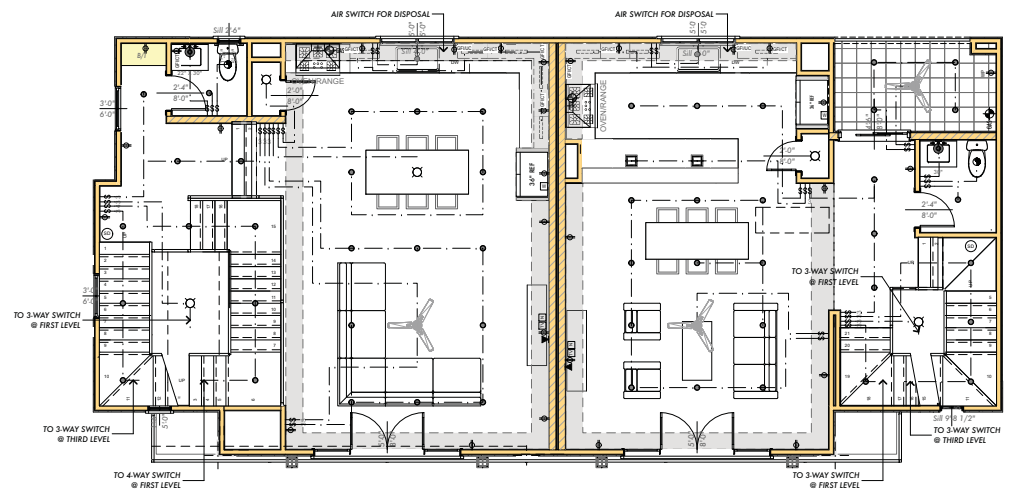
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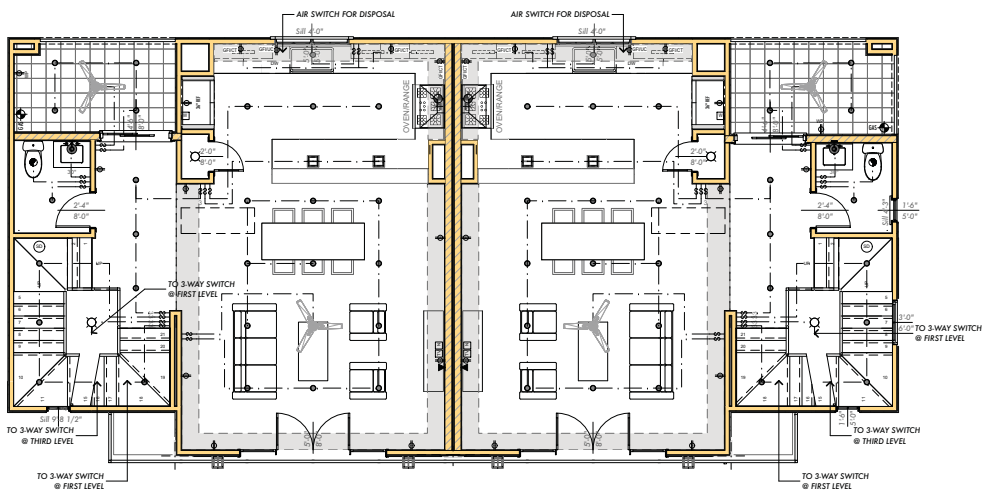
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**A1 Lot 1 & 2 Second Level Electrical Plans**  
 SCALE: 1/4" = 1'-0"



**A1 Lot 3 & 4 Second Level Electrical Plans**  
 SCALE: 1/4" = 1'-0"

**LIGHT FIXTURE LEGEND**

SYMBOL	DESCRIPTION
○	RECESSED CEILING MOUNTED FIXTURE
◦	RECESSED CEILING MOUNTED PINHOLE FIXTURE
○ VP	RECESSED CEILING MOUNTED FIXTURE, VAPOR PROOF
⊕	SURFACE MOUNTED FIXTURE
⊕	RECESSED ADJUSTABLE ACCENT LIGHT
○	RECESSED ADJUSTABLE ROUND ACCENT LIGHT
⊕	WALL MOUNTED FIXTURE
⊕	EXTERIOR FLOOD LIGHTS
⊕	UNDER CABINET LIGHT
—	TRACK
⊕	1X4 FLUORESCENT FIXTURE
⊕	2X4 FLUORESCENT FIXTURE
⊕	STEP LIGHT
⊕	CEILING FAN
⊕	CEILING FAN WITH LIGHT
EXIT	EXIT SIGN
⊕	CEILING MOUNTED VENT FAN
⊕	WALL MOUNTED VENT FAN
⊕	UP LIGHT

**ELECTRICAL LEGEND**

SYMBOL	DESCRIPTION
⊕	110V CONVENIENCE DUPLEX OUTLET
⊕	110V WATERPROOF DUPLEX OUTLET
⊕	110V RECESSED OUTLET "CLOCK PLUG"
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⊕	110V COUNTERTOP HT/GROUND FAULT INTERRUPTER
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⊕	110 V CONVENIENCE, DEDICATED CIRCUIT
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⊕	WALL SWITCH WITH DIMMER
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⊕	INTERCOM
⊕	JUNCTION BOX
⊕	NETWORK
⊕	ELECTRICAL PANEL



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Center Street Dev  
 4306 Center Street  
 Texas 77007  
 Job Number: 215022  
 Client: #Client Company

Drawings Issued For

Permit & Construction

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 CHECKED BY: BWH  
 CAPPREPARED BY: Paradigm Design - 2015

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 09/09/15: X

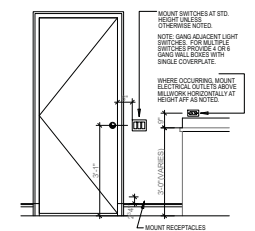
09/24/15  
 Third Level Elec Plans

A9.3

**ELECTRICAL NOTES**

- SUPPLY ALL ELECTRICAL COMPONENTS TO CONFORM TO N.E.C. AND I.R.C. 2008.
- ELECTRICAL LINES TO BE RUN UNDERGROUND FROM TRANSFORMER TO ELECTRICAL SERVICE AS ELECTRICIAN TO VERIFY TRANSFORMER LOCATION PRIOR TO BID.
- VERIFY HEIGHT OF DIMERS SUPPLIED FIXTURES WITH OWNER/INTERIOR DESIGNER.
- TV LOCATIONS SHALL BE WIRED TO RECEIVE 3 COAXIAL, ONE NETWORK, ONE TELEPHONE, AND ONE SPARE CAT 6 TERMINATIONS.
- PROVIDE ALLOWANCE FOR WHOLE-HOUSE AUTOMATION (CRESTRON OVERLAY). RE: OWNER FOR LOCATION OF KEYPADS & TOUCH SCREENS.
- PROVIDE ALLOWANCE FOR SECURITY LIGHTING CIRCUITS TO BE INSTALLED IN TREES. CONNECT SECURITY LIGHTING TO HOME AUTOMATION SYSTEM & SECURITY SYSTEM W/ MANUAL OVERRIDE LOCATION TO BE SELECTED BY OWNER.
- PROVIDE VENTILATION FOR AV EQUIPMENT ROOM ON THERMOSTAT CONTROLS.
- ALL SMOKE DETECTORS SHALL BE INTERCONNECTED IN SUCH A MANNER THAT THE ACTUATION OF ONE ALARM WILL ACTIVATE ALL OF THE ALARMS. ALARMS SHALL BE HARD WIRED W/ BATTERY BACK-UP.
- PROVIDE ADDITIONAL 20AMP SERVICE FOR LANDSCAPE LIGHTING AND POOL/SPA EQUIPMENT.
- VERIFY ALL SPEAKER AND VOLUME CONTROL LOCATIONS WITH OWNER PRIOR TO INSTALLATION.
- HOME RUN ALL SPEAKER WIRES TO STEREO CLOSET. VERIFY LOCATION WITH OWNER.
- PROVIDE ALLOWANCE FOR LANDSCAPE AND SECURITY LIGHTING.
- VERIFY ALL FLOOR PLUG LOCATIONS WITH OWNER AND INTERIOR DESIGNER PRIOR TO INSTALLATION.
- CENTER OF LIGHT SWITCH 3'-1" ABOVE FINISH FLOOR UNLESS NOTED OTHERWISE.
- SHOWERBATH FANS SHALL BE CONTROLLED ON TIMER SWITCH.
- ALL RECESSED LIGHT FIXTURE HOUSINGS IN UNFINISHED ATTICS SHALL RECEIVE INSULATING GASKETS.
- SWITCHES, DIMMERS, AND OUTLETS ARE LUTRON, DECORA\* STYLE. VERIFY COLOR W/ OWNER.

**NOTE:**  
 1. Smoke Detectors (note) 907.2.1.0 2006 IBC Listed single and multiple station smoke alarms complying with UL 217 shall be installed in accordance with the provisions of this code and the household fire-warning equipment provisions of NFPA 72. NFPA 72 sections 11.5.2.1.2 and 11.6.2 require smoke alarms to be hardwired with a battery back up and interconnected.



**Mounting Heights**

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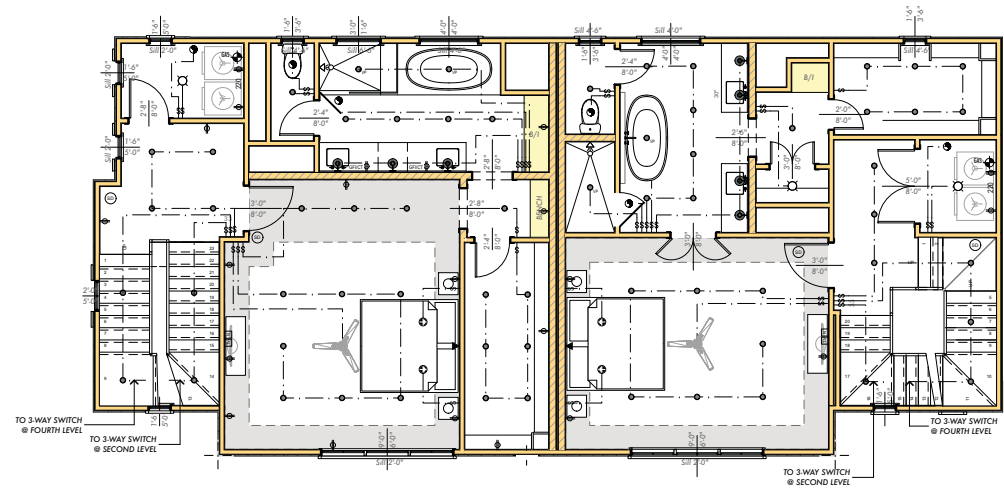
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**LIGHT FIXTURE LEGEND**

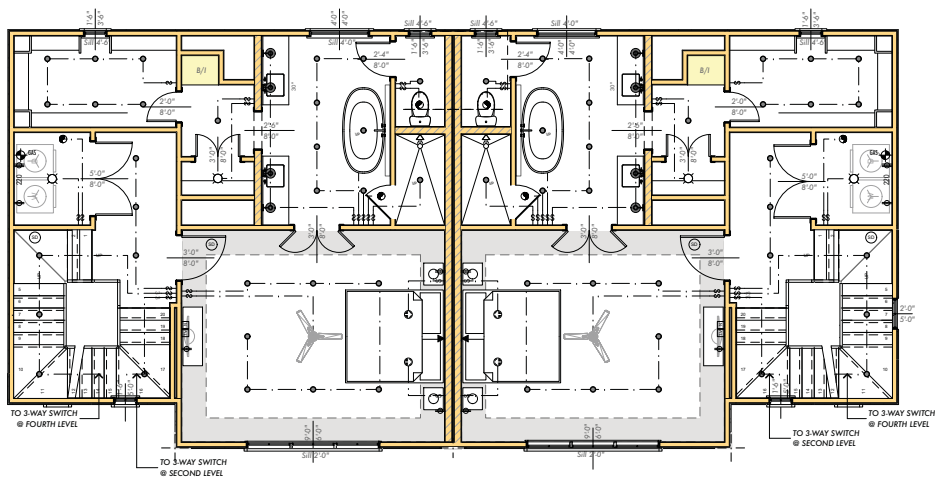
SYMBOL	DESCRIPTION
○	RECESSED CEILING MOUNTED FIXTURE
◦	RECESSED CEILING MOUNTED PINHOLE FIXTURE
○ VP	RECESSED CEILING MOUNTED FIXTURE, VAPOR PROOF
⊕	SURFACE MOUNTED FIXTURE
⊕	RECESSED ADJUSTABLE ACCENT LIGHT
○	RECESSED ADJUSTABLE ROUND ACCENT LIGHT
⊖	WALL MOUNTED FIXTURE
⊖	EXTERIOR FLOOD LIGHTS
⊖	UNDER CABINET LIGHT
—	TRACK
⊖	1X4 FLUORESCENT FIXTURE
⊖	2X4 FLUORESCENT FIXTURE
⊖	STEP LIGHT
⊖	CEILING FAN
⊖	CEILING FAN WITH LIGHT
EXIT	EXIT SIGN
⊖	CEILING MOUNTED VENT FAN
⊖	WALL MOUNTED VENT FAN
⊖	UP LIGHT

**ELECTRICAL LEGEND**

SYMBOL	DESCRIPTION
⊖	110V CONVENIENCE DUPLEX OUTLET
⊖	110V WATERPROOF DUPLEX OUTLET
⊖	110V RECESSED OUTLET "CLOCK PLUG"
⊖	110V FLOOR OUTLET
⊖	110V COUNTERTOP HEIGHT DUPLEX OUTLET
⊖	110V COUNTERTOP HT./ GROUND FAULT INTERRUPTER
⊖	110V CONVENIENCE W/ GROUND FAULT INTERRUPTER
⊖	110 V CONVENIENCE, DEDICATED CIRCUIT
⊖	SWITCH HALF OF CONVENIENCE DUPLEX
⊖	220V WALL OUTLET
⊖	POWER FOR MOTORIZED SHADES/ CURTAINS
⊖	WALL SWITCH
⊖	WALL SWITCH WITH DIMMER
⊖	3-POLE SWITCH
⊖	4-POLE SWITCH
⊖	JAMB SWITCH
⊖	RHEOSTAT
⊖	WATERPROOF SWITCH
⊖	TELEPHONE JACK
⊖	FLOOR TELEPHONE JACK
⊖	TV LOCATION W/ COAXIAL, ONE NETWORK, ONE TELEPHONE, AND ONE SPARE CAT6 TERMINAL
⊖	SMOKE DETECTOR
⊖	SPEAKER
⊖	SPEAKER VOLUME CONTROL
⊖	DOOR BELL CHIMES
⊖	DOOR BELL
⊖	CALL BUZZER
⊖	MOTOR
⊖	THERMOSTAT
⊖	INTERCOM
⊖	JUNCTION BOX
⊖	NETWORK
⊖	ELECTRICAL PANEL

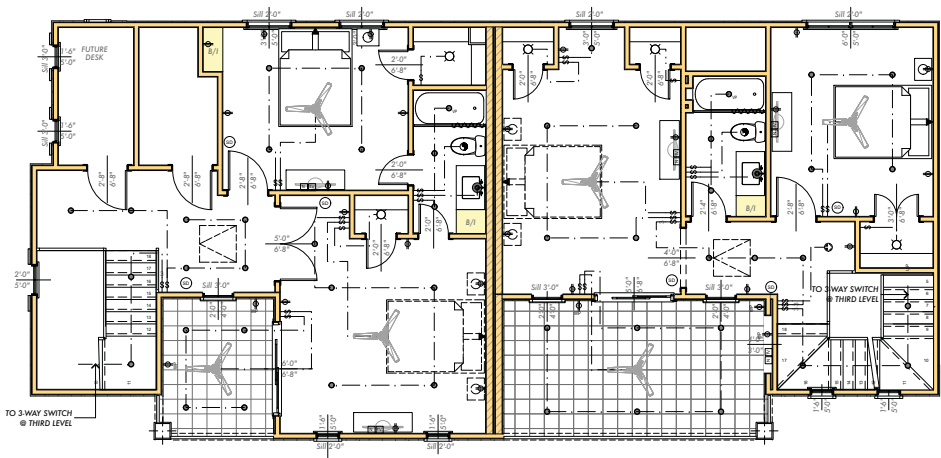


**A1 Lot 1 & 2 Third Level Electrical Plans**  
 SCALE: 1/4" = 1'-0"



**A1 Lot 3 & 4 Third Level Electrical Plans**  
 SCALE: 1/4" = 1'-0"

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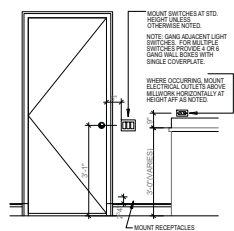


**A1 Lot 1 & 2 Fourth Level Electrical Plans**  
SCALE: 1/4" = 1'-0"

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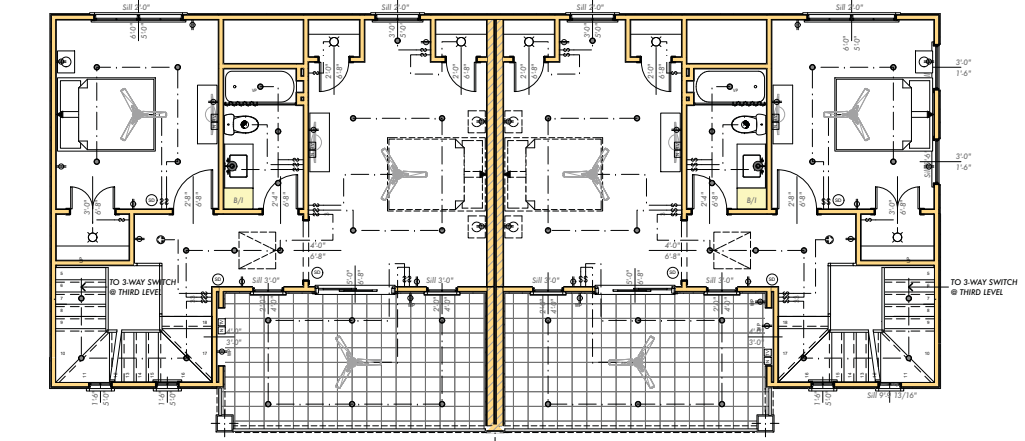
**Mounting Heights**  
NOTE: ALL SWITCHES AND RECEPTACLES SHALL BE OF CONSISTENT DESIGN AND MATCHED COLOR.  
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⊕	DOOR BELL
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⊕	MOTOR
⊕	THERMOSTAT
⊕	INTERCOM
⊕	JUNCTION BOX
⊕	NETWORK
⊕	ELECTRICAL PANEL



**A1 Lot 3 & 4 Fourth Level Electrical Plans**  
SCALE: 1/4" = 1'-0"



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CHECKED BY: BWH  
DATE: 08/24/15

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08/03/15  
08/03/15  
08/03/15

09/24/15  
**Fourth Level Electrical Plans**

**A9.4**