



September 1, 2016

Coffey County Housing Authority
313 Neosho Street
Burlington, Kansas

TCS #2016.021
Model #2016-01 Triplex
Construction Inspection

Unit #1 (East)

- Rough Electrical Inspection
 - Unit Separation wall penetrations to be fire caulked.
 - Electrical boxes set at 3/8" from face of the stud on the unit separation wall – **shall be set flush with the finished.**
 - Nonmetallic sheathed cable (NM) shall be secured within 8 inches of the electrical box if not secured to the box.
 - Nonmetallic sheathed cables (NM) on top of the truss bottom chords are not secured.
 - No electrical boxes for exterior devices (lights, GFCI receptacles).
 - Bedroom #2 receptacle spacing exceeds 12 feet – **marked with red asterisk.**
 - Bedroom #1 receptacle spacing exceeds 12 feet – **marked with red asterisk.**
 - Living room receptacle on unit separation wall spacing exceeds 12 feet – **marked with red asterisk.**
 - Kitchen receptacle spacing exceeds 4 feet – **marked with red asterisk.**
 - Smoke detector relocated to the Living Room, no rough-in for carbon monoxide detector.
- Rough Plumbing Inspection
 - Water closet supply line in exterior wall is not insulated.
 - Floor drain vent pipe is less than 1" from face of framing – **protector plate required.**
 - Kitchen sink drain pipe is outside of the wall plate.
- Rough Mechanical Inspection
 - Note – R-6 duct insulation.
 - Contractor asked if combustion air pipe may be terminated in the attic.
 - Cut out of top plate not sufficient for required return air.

Unit #2 (Center)

- Rough Electrical Inspection
 - Unit Separation wall penetrations to be fire caulked.
 - Electrical boxes set at 3/8" from face of the stud on the unit separation wall – **shall be set flush with the finished.**
 - Nonmetallic sheathed cable shall be fastened within 8 inches of the electrical box if not secured to the box.
 - Nonmetallic sheathed cables (NM) on top of the truss bottom chords are not secured.
 - No electrical boxes for exterior devices (lights, GFCI receptacles).
 - Bedroom #2 receptacle spacing exceeds 12 feet – **marked with red asterisk.**
 - Bedroom #1 receptacle spacing exceeds 12 feet – **marked with red asterisk.**
 - Living room receptacle on unit separation wall spacing exceeds 12 feet – **marked with red asterisk.**
 - Kitchen receptacle spacing exceeds 4 feet – **marked with red asterisk.**
 - Smoke detector relocated to the Living Room, no rough-in for carbon monoxide detector.
- Rough Plumbing Inspection
 - Water closet supply line in exterior wall is not insulated.
 - Floor drain vent pipe is less than 1" from face of framing – **protector plate required.**
 - Kitchen sink drain pipe is outside of the wall plate.
- Rough Mechanical Inspection
 - Note – R-6 duct insulation.
 - Contractor asked if combustion air pipe may be terminated in the attic.
 - Cut out of top plate not sufficient for required return air.

Unit #3 (West)

- Rough Electrical Inspection
 - Unit Separation wall penetrations to be fire caulked.
 - Electrical boxes set at 3/8" from face of the stud on the unit separation wall – **shall be set flush with the finished.**
 - Nonmetallic sheathed cable shall be fastened within 8 inches of the electrical box if not secured to the box.
 - Nonmetallic sheathed cables (NM) on top of the truss bottom chords are not secured.
 - No electrical boxes for exterior devices (lights, GFCI receptacles).
 - Bedroom #1 receptacle spacing exceeds 12 feet – **marked with red asterisk.**
 - Living room receptacle on unit separation wall spacing exceeds 12 feet – **marked with red asterisk.**
 - Kitchen receptacle spacing exceeds 4 feet – **marked with red asterisk.**
 - Smoke detector relocated to the Living Room, no rough-in for carbon monoxide detector.

Unit #3 (West) (continued)

- Rough Plumbing Inspection
 - Vanity supply lines in exterior wall are not insulated.
 - Kitchen sink drain vent pipe is less than 1" from face of framing – **protector plate required.**

- Rough Mechanical Inspection
 - Note – R-6 duct insulation.
 - Contractor asked if combustion air pipe may be terminated in the attic.
 - Cut out of top plate not sufficient for required return air.

K. Hector Girardin
September 6, 2016