UNION COUNTY PLAN REVIEW CHECKLIST

Code References:
2019 Residential Code of Ohio: For Mechanical, Gas, Fireplace, Structural
2018 International Energy Conservation Code or Chapter 11 of RCO
2017 Ohio Plumbing Code
2017 National Electric Code (NEC)

Application or Permit No:                                Date:                       Reviewer:

Does not comply
Insufficient Information
Revised plan or letter requested
No applicable

Any item marked under the Insufficient information column indicates the plans are not detailed enough to verify compliance for that referenced code item. Owner or owners agent has the option of submitting additional information for review and approval -or- not submitting and having the work field inspected for code compliance.

Application or Permit No:                                Date:                       Reviewer:

 Plumbing Fixture Count

106.1.3(2) Site Plan/ Provide Elevation Certificate @ Foundation Wall Inspection	TOP OF WALL

2018 IECC Energy Efficiency Chapter 11 or Equal CH 1105 / ORBA option
311.7 Stairways, rise, width, run and headroom (dimensioned)  Staff Toilets
311.7.8 Handrails and guardrails  Shower Stalls
301.2.1.1 Design criteria on plans  Kitchen Sinks
303 Light and Ventilation Schedule  Washer
306.4 Hazardous glazing and locations  HW1
306.5 Attached garage fire separation,  Self f Ceiling, ½ walls & support  Floor Drain or Sump
311.1 Bedroom emergency egress locations and sizes  Other
311 Egress doors and hallways  Total
314 (315) Smoke and Carbon Monoxide detector requirements  314.3.1/ 315.2 Alterations, Additions and Repairs
316 Foam plastic separation
302.3 Multiple dwelling unit fire separation 1st Floor Sq. Ft.
404.1-404.2 Soil type shown with house location on lot 2nd Floor Sq. Ft.
401.4 A soils bearing capacity of 1500 PSF will be assumed or submit 2 copies of a soils report verifying a higher capacity used
403 Post Framed Table 324.3 - (403.1 for structures and 403.4 Decks)  Basement Sq. Ft. Finished
403.1.6 Foundation bolts ½" x 7" min. embedment, 6' OC, 12" from corners, 2 per plank
404 Foundation wall sizes and reinforcement Horizontal bars  Total Living Area
405/406 Foundation drainage & damp proofing or waterproofing  Total Unfinished
407.3 Table 502.3.4 basement or crawlspace columns & piers
408.1-6 Crawlspace ventilation/Access  Total Sq. Ft.
501.2 Bearing for all structural loads (Ref. 301)  Deck
502.3 1st and 2nd floor Joists and (Decks 502.2.2)-Spans  Total sq f w/deck
502.13 Protection of floor Joists 302.13
502.5 (1) Tables 502.3.4; beams & headers in crawlspace & bsmt  Provide strand or LVL data
407.3 Table 502.3.4 basement or crawlspace columns & piers  No Masonry Fireplaces
406 Concrete slabs in basement, Garages & Habitable space  No Prefab or Gas Fireplaces
402 Gas Line Test Fee
402.7(1) 1st floor walls (602.3.1)  Gas Line Test Fee
402.7(1) 2nd floor walls  Yemp. service
402.8(1) 2nd floor headers and beams  Res. Fire Sprinklers - Design Required
402.9 Fire Sprinkler System 402.10 Wall bracing (Fire Sprinkler System 313)
C7.7 Brick veneer and flashing weepholes
802 Gas Line Test Fee
802.4 Roof beams, hips, valleys, ridges showing sizing
802.4 Rafter ties, joints not perpendicular to rafters
802.4.1(1) Ceiling post spans
802.4.1(1) Roof rafter spans
802.4.6 Roof purlins
802.10 Trusses (Roof tie downs 802.11)
902.7 Ice Shield Shown Table R301, over condition areas  Reques in Union County
905.2.7 Truss layout with BCSI/TPI permanent bracing details
803.2.3 Roof sheathing clips
800.007.1 Attic ventilation and/or attic access
1001 Masonry Fireplaces
1003 Masonry Chimneys
1004 & 5 Factory-Built Fireplaces

Note: Provide manufacturer data or engineered products at inspection: ie Microlams; 1 joists, etc