

FIRE DEPARTMENT

TRAVIS COUNTY EMERGENCY SERVICES DISTRICT No. 12 (TCESD No. 12) NOTES

THE CURRENT ADOPTED FIRE CODE FOR TRAVIS COUNTY EMERGENCY SERVICES DISTRICT No. 12 IS THE 2015 INTERNATIONAL FIRE CODE (IFC), INCLUDING APPENDIX B, C, AND D. THE FIRE CODE ADOPTION ORDER AND ALL LOCAL CODE AMENDMENTS ARE ACCESSIBLE AT WWW.TCESD12.COM/FIRE-PREVENTION.HTM

1. THE OWNER AND/OR DEVELOPER SHALL BE RESPONSIBLE FOR CONTACTING TRAVIS COUNTY EMERGENCY SERVICES DISTRICT No. 12 TO ENSURE COMPLIANCE WITH ALL CODES, ORDINANCES, STATUTES, AND PERMITTING REQUIREMENTS PRIOR TO CONSTRUCTION.
2. PRIOR TO BEGINNING ANY CONSTRUCTION, AN APPROPRIATE TRAVIS COUNTY EMERGENCY SERVICES DISTRICT No. 12 PERMIT/APPROVAL SHALL BE OBTAINED. THE APPROVED PERMIT SHALL BE POSTED AT THE JOB SITE.
3. A PERMIT BOARD WITH ALL APPROPRIATE PERMITS SHALL BE ON SITE FOR INSPECTION BY TRAVIS COUNTY EMERGENCY SERVICES DISTRICT No. 12 AND THE PUBLIC DURING CONSTRUCTION.
4. THE PROJECT ADDRESS SHALL BE CLEARLY POSTED AND VISIBLE FROM THE PUBLIC ROAD DURING CONSTRUCTION. THE PROJECT ADDRESS SIGN SHALL HAVE 8-INCH BLACK NUMBERS AND MOUNTED ON A 12-INCH WHITE BACKGROUND. THE ADDRESS SIGN SHALL BE POSTED AT A MINIMUM OF 5-FEET ABOVE GRADE.
5. AN APPROVED ALL-WEATHER FIRE ACCESS ROAD SHALL BE PROVIDED TO WITHIN 150 FEET OF THE FURTHEST PART OF ANY FACILITY, BUILDING, OR PLANNED COMBUSTIBLE STRUCTURE. THE APPROVED ACCESS ROAD MUST BE INSTALLED PRIOR TO AND MAINTAINED DURING CONSTRUCTION OF ANY COMBUSTIBLE STRUCTURE, UNLESS OTHERWISE APPROVED BY THE TRAVIS COUNTY EMERGENCY SERVICES DISTRICT No. 12 FIRE CODE OFFICIAL. WHERE ALTERNATIVE APPROVED METHODS OF PROTECTION ARE PROVIDED, THE ABOVE MAY BE MODIFIED OR WAIVED SOLELY AT THE APPROVAL OF THE TRAVIS COUNTY EMERGENCY SERVICES DISTRICT No. 12 FIRE CODE OFFICIAL.
6. THE FIRE APPARATUS ACCESS ROADS SHALL BE DESIGNED AND MAINTAINED TO SUPPORT IMPOSED LIVE-VEHICLE LOADS OF 75,000 POUNDS SO AS TO PROVIDE ALL-WEATHER DRIVING CAPABILITIES.
7. FIRE APPARATUS ACCESS ROADS SHALL HAVE AN UNOBSTRUCTED WIDTH OF NOT LESS THAN 25 FEET. THE MINIMUM UNOBSTRUCTED VERTICAL CLEARANCE ABOVE A FIRE APPARATUS ACCESS ROAD SHALL BE 14 FEET FOR THE ENTIRE LENGTH OF THE REQUIRED ACCESS ROAD.
8. FIRE APPARATUS ACCESS ROADS SHALL BE DESIGNED WITH AN APPROPRIATE 25 FOOT INSIDE AND 50-FOOT OUTSIDE TURNING RADIUS AT TURNS TO ACCOMMODATE ANY OPERATIONAL FIRE DEPARTMENT APPARATUS, UNLESS OTHERWISE APPROVED BY TRAVIS COUNTY EMERGENCY SERVICES DISTRICT No. 12.
9. ANY DEAD-END FIRE APPARATUS ACCESS ROADS OVER 150 FEET IN LENGTH SHALL HAVE AN APPROVED TURNAROUND FOR THE FIRE APPARATUS AS INDICATED IN APPENDIX D OF THE 2015 INTERNATIONAL FIRE CODE.
10. ANY PHASED INSTALLATION OF FIRE ACCESS ROADS WILL REQUIRE THE SUBMITTAL OF AN ACCESS PHASING PLAN TO TRAVIS COUNTY EMERGENCY SERVICES DISTRICT No. 12. THE ACCESS PHASING PLAN SHALL BE APPROVED BY TRAVIS COUNTY EMERGENCY SERVICES DISTRICT No. 12 PRIOR TO USE OF THE AREA SUBMITTED FOR APPROVAL.
11. FIRE ACCESS ROADS, FIRE HYDRANTS, AND ALL OTHER FIRE RELATED APPURTENANCES SHALL BE MAINTAINED AND REMAIN CLEAR OF OBSTRUCTIONS AT ALL TIMES.

12. ALL GATES IN CONSTRUCTION FENCING SHALL BE EQUIPPED WITH A KNOX PADLOCK OR A BREAKAWAY PADLOCK UNLESS OTHERWISE APPROVED BY THE TRAVIS COUNTY EMERGENCY SERVICES DISTRICT No. 12 FIRE CODE OFFICIAL.
13. APPROVED FIRE HYDRANTS ARE PART OF A FIRE PROTECTION SYSTEM AND SHALL NOT BE REMOVED OR TAMPERED WITH UNLESS APPROVED BY THE TRAVIS COUNTY EMERGENCY SERVICES DISTRICT No. 12 FIRE CODE OFFICIAL. TAMPERING SHALL INCLUDE, BUT NOT BE LIMITED TO, PAINTING, MODIFYING, AND OBSTRUCTING ACCESS.
14. FIRE HYDRANTS SHALL MEET OR EXCEED THE MINIMUM STANDARD OF THE CITY OF MANOR (M511S-17A) AND SHALL HAVE A STEAMER THREAD OF 4.5-INCHES NST FIRE THREAD.
15. FIRE HYDRANTS SHALL BE PAINTED RED.
16. HYDRANTS MUST BE INSTALLED WITH THE CENTER OF THE 4.5-INCH OPENING AT A MINIMUM OF 18-INCHES ABOVE FINISHED GRADE. THE 4.5-INCH OPENING MUST FACE THE DRIVEWAY OR STREET WITH 3-FOOT TO 6-FOOT SETBACKS FROM THE CURB LINE(S) AS MEASURE FROM THE VALVE STEM OPERATING NUT. THE FIRE HYDRANT 4.5-INCH OPENING MUST BE COMPLETELY UNOBSTRUCTED FROM THE STREET. NO OBSTRUCTION IS ALLOWED WITHIN 3-FEET OF ANY HYDRANT.
17. HYDRANTS SHALL BE COVERED WITH A BLACK BAG UNTIL THEY ARE ACCEPTED BY TRAVIS COUNTY EMERGENCY SERVICES DISTRICT No. 12 AND FULLY IN-SERVICE TO PROVIDE FIRE FLOW FOR PUBLIC SAFETY.
18. THE VERIFIED FIRE FLOW FOR THE PROPOSED STRUCTURE TYPE/OCCUPANCY SHALL MEET OR EXCEED VALUES LISTED IN THE 2015 INTERNATIONAL FIRE CODE, APPENDIX B PRIOR TO BEGINNING ANY COMBUSTIBLE CONSTRUCTION.
19. PRIOR TO OCCUPANCY, A CLOSE OUT INSPECTION TEST OF FIRE HYDRANT FLOW IS REQUIRED BY TRAVIS COUNTY EMERGENCY SERVICES DISTRICT No. 12. THE CONTRACTOR SHALL CONTACT TRAVIS COUNTY ESD No. 12 TO SCHEDULE THE ACCEPTANCE TEST.
20. IF ANY FIRE HYDRANT FAILS THE FIRE FLOW TEST, THE ENTIRE SYSTEM FAILS THE FIRE FLOW TEST.
21. COMMERCIAL DUMPSTERS AND CONTAINERS WITH AN INDIVIDUAL CAPACITY OF 1.5 CUBIC YARDS OR GREATER SHALL NOT BE STORED OR PLACED WITHIN 10 FEET OF BUILDING OPENINGS, COMBUSTIBLE WALLS, OR COMBUSTIBLE EAVE LINES.
22. TEMPORARY FUEL TANKS OF 60 GALLONS OR GREATER SHALL BE INSPECTED BY TRAVIS COUNTY EMERGENCY SERVICES DISTRICT No. 12 ONCE ON SITE AND PRIOR TO USE.
23. CONTACT INFORMATION FOR TRAVIS COUNTY EMERGENCY SERVICES DISTRICT No. 12 IS FIREPREVENTION@TCESD12.COM OR (512) 272-4502.
24. APPROVAL OF THIS PLAN SUBMITTAL DOES NOT CONSTITUTE A VERIFICATION OF ALL DATA, CODES, INFORMATION AND CALCULATIONS SUPPLIED BY THE APPLICANT. THE LICENSED DESIGNER AND/OR PROFESSIONAL ENGINEER OF RECORD IS SOLELY RESPONSIBLE FOR THE COMPLETENESS, ACCURACY AND ADEQUACY OF THE SUBMITTAL, WHETHER OR NOT THE PLAN SUBMITTAL IS REVIEWED AND APPROVED FOR CODE COMPLIANCE BY TRAVIS COUNTY EMERGENCY SERVICES DISTRICT No. 12.