

## Attachment 2: Grace Chapel Site Plan EXAS REGISTRATION #14199 17. FIRE HYDRANTS SHALL BE PROVIDED AT THE ENTRANCES AND INTERSECTIONS. 29. SIDEWALKS OF NOT LESS THAN SIX (6) FEET IN WIDTH ALONG THOROUGHFARES AND TOWN OF PROSPER SITE PLAN GENERAL NOTES COLLECTORS AND FIVE (5) FEET IN WIDTH ALONG RESIDENTIAL STREETS AND R DEVELOPMENT PLAN REVIEW GUIDELINES 18. AS PROPERTIES DEVELOP, FIRE HYDRANTS SHALL BE LOCATED AT ALL INTERSECTING BARRIER-FREE RAMPS AT ALL CURB CROSSINGS SHALL BE PROVIDED PER TOWN STREETS AND THE MAXIMUM SPACING SHALL BE EVERY 300 FEET (300') FOR ALL DEVELOPMENTS, AND FACILITIES OTHER THAN R3. R-3 DEVELOPMENTS SHALL BE 30. APPROVAL OF THE SITE PLAN IS NOT FINAL UNTIL ALL ENGINEERING PLANS ARE 1. DUMPSTERS AND TRASH COMPACTORS SHALL BE SCREENED PER THE ZONING APPROVED BY THE ENGINEERING SERVICES DEPARTMENT. EVERY 500 FEET (500'). DISTANCES BETWEEN HYDRANTS SHALL BE MEASURED ALONG ORDINANCE OPEN STORAGE, WHERE PERMITTED, SHALL BE SCREENED PER THE ZONING ORDINANCE. THE ROUTE THAT FIRE HOSE IS LAID BY A FIRE APPARATUS FROM 31. SITE PLAN APPROVAL IS REQUIRED BEFORE THE GRADING RELEASE. OUTDOOR LIGHTING SHALL COMPLY WITH THE LIGHTING AND GLARE STANDARDS HYDRANT-TO-HYDRANT, NOT AS THE "CROW FLIES." AMENDMENT 507.5.1. 32. ALL NEW ELECTRICAL LINES SHALL BE INSTALLED AND/OR RELOCATED UNDERGROUND. RIDGE CREEK LN. 33. ALL MECHANICAL EQUIPMENT SHALL BE SCREENED FROM PUBLIC VIEW PER THE ZONING CONTAINED WITHIN THE ZONING ORDINANCE AND SUBDIVISION ORDINANCE. 19. FIRE DEPARTMENT CONNECTION (FDC) FOR THE FIRE SPRINKLER SYSTEM SHALL BE LANDSCAPING SHALL CONFORM TO LANDSCAPE PLANS APPROVED BY THE TOWN. LOCATED WITHIN 50 FEET OF A FIRE HYDRANT AND 50 FEET OF A FIRE ALL ELEVATIONS SHALL COMPLY WITH THE STANDARDS CONTAINED WITHIN THE ZONING LANE. 5" STORZ, 30-DEGREE DOWNWARD TURN WITH LOCKING CAP. AMENDMENT 507.5.1 34. ALL LANDSCAPE EASEMENTS MUST BE EXCLUSIVE OF ANY OTHER TYPE OF EASEMENT. 20. FIRE HYDRANTS SHALL BE LOCATED 2 FOOT (2') TO 6 FOOT (6') BACK FROM THE CURB OR 35. IMPACT FEES WILL BE ASSESSED PER THE LAND USE CLASSIFICATION(S) IDENTIFIED ON BUILDINGS OF 5,000 SQUARE FEET OR GREATER SHALL BE 100% FIRE SPRINKLED. THE SITE DATA SUMMARY TABLE; HOWEVER, CHANGES TO THE PROPOSED LAND USE AT UNION PARK BLVD. FIRE LANE AND SHALL NOT BE LOCATED IN THE BULB OF A CUL-DE-SAC. AMENDMENT ALTERNATIVE FIRE PROTECTION MEASURES MAY BE APPROVED BY THE FIRE THE TIME OF CO AND/OR FINISH-OUT PERMIT MAY RESULT IN ADDITIONAL IMPACT FEES **4** 21. THERE SHALL BE A MINIMUM OF TWO (2) FIRE HYDRANTS SERVING EACH PROPERTY AND/OR PARKING REQUIREMENTS. OCCUPANT NOTIFICATION PER THIS SECTION AND 907.5 SHALL BE REQUIRED FOR ALL WITHIN THE PRESCRIBED DISTANCES LISTED ABOVE. A MINIMUM OF ONE FIRE HYDRANT 36. THE APPROVAL OF A SITE PLAN SHALL BE EFFECTIVE FOR EIGHTEEN (18) MONTHS FROM NEW CONSTRUCTION, OR EXISTING CONSTRUCTION COMPLYING WITH THE SHALL BE LOCATED ON EACH LOT. AMENDMENT 507.5.1. THE DATE OF APPROVAL BY THE PLANNING & ZONING COMMISSION, AT THE END OF 22. A MINIMUM 10-FOOT UNOBSTRUCTED WIDTH SHALL BE PROVIDED AROUND A BUILDING WHICH TIME THE APPLICANT MUST HAVE SUBMITTED AND RECEIVED THE APPROVAL OF INTERNATIONAL BUILDING CODE, FOR RENOVATIONS TO EXISTING BUILDINGS, TENANT FOR ADEQUATE FIRE DEPARTMENT ACCESS, A CONTINUOUS ROW OF PARKING AND ENGINEERING PLANS AND BUILDING PERMITS. IF THE ENGINEERING PLANS AND BUILDING SPACES CHANGES IN OCCUPANCY REPLACEMENT OR MODIFICATION OF THE EXISTING FIRE ALARM SYSTEM, OR AS REQUIRED BY THE FIRE CODE OFFICIAL, FOR ALL BUILDINGS PERMITS ARE NOT APPROVED, THE SITE PLAN APPROVAL, TOGETHER WITH ANY LANDSCAPING SHALL BE CONSIDERED A BARRIER, AMENDMENT 503.1.1 OR SPACES PROVIDED WITH AN APPROVED AUTOMATIC SPRINKLER SYSTEM. 23. THE MAXIMUM DEAD- END CUL-DE-SAC LENGTH SHALL NOT EXCEED SIX HUNDRED FEET PRELIMINARY SITE PLAN FOR THE PROPERTY, IS NULL AND VOID. DOVE CREEK CIR. FIRE LANES SHALL BE DESIGNED AND CONSTRUCTED PER TOWN STANDARDS OR AS (600') AS MEASURED FROM THE CENTERLINE OF THE INTERSECTION STREET TO THE 37. THE TOWN CURRENTLY CONTRACTS WITH CWD FOR WASTE DISPOSAL SERVICES. THEY DIRECTED BY THE FIRE DEPARTMENT. CENTER POINT OF THE RADIUS. AMENDMENT 503.1.5. MAY BE CONTACTED AT 972-392-9300. TWO POINTS OF ACCESS SHALL BE MAINTAINED FOR THE PROPERTY AT ALL TIMES. 24. ONE-AND TWO-FAMILY DWELLINGS AUTOMATIC FIRE SYSTEMS. AUTOMATIC FIRE FISHTRAP RD. 10. SPEED BUMPS/HUMPS ARE NOT PERMITTED WITHIN A FIRE LANE. PROTECTION SYSTEMS PER NFPA 13D OR NFPA 13R SHALL BE PROVIDED IN ALL ONE-AND PRELIMINAR 11. FIRE LANES SHALL BE PROVIDED WITHIN 150 FEET OF ALL EXTERIOR WALLS OF ANY TWO-FAMILY DWELLINGS WITH A CONDITIONED FLOOR AREA OF 5,500 SQUARE FEET (511 SITE SUMMARY TABLE: BUILDING FOR HOSE LAY REQUIREMENTS. AMENDMENT 503.1.1 M2) OR GREATER, DWELLINGS THREE (3) STORIES OR GREATER, OR DWELLINGS WITH FOR REVIEW ONLY 12. THE FIRE LANE SHALL BE A MINIMUM OF 24 FEET WIDE. AMENDMENT 503.2.1 ROOF HEIGHTS EXCEEDING THIRTY-FIVE FEET (35') FROM GRADE. IRC-2015 AMENDMENT ot for construction purpose: 13. BUILDINGS MORE THAN 30 FEET IN HEIGHT ARE REQUIRED TO HAVE A MINIMUM OF A 26-FOOT WIDE FIRE LANE IN THE IMMEDIATE VICINITY FOR FIREFIGHTING OPERATIONS OF 25. HANDICAPPED PARKING AREAS AND BUILDING ACCESSIBILITY SHALL CONFORM TO THE ENGINEERING AND PLANNING AMERICANS WITH DISABILITIES ACT AND WITH THE REQUIREMENTS OF THE CURRENT, THE BUILDING. ONE OF THE 26-FOOT WIDE FIRE LANES SHALL BE LOCATED A MINIMUM OF PROPOSED USED BUILDING PARKING PARKING LANDSCAPE LANDSCAPE REQUIRED REQUIRED (7%) PROVIDED 15 FEET FROM THE BUILDING AND NO MORE THAN 30 FEET. APPENDIX D105 ADOPTED BUILDING CODE Ingineer DREW DONOSKY 26. ALL SIGNAGE IS SUBJECT TO BUILDING OFFICIAL APPROVAL. 14. THE INSIDE TURNING RADIUS OF THE 24-FOOT FIRE LANE SHALL BE A MINIMUM OF 30 P.E. No.125651 Date 7/14/2022 FEET. AMENDMENT 503.2.4 27. ALL FENCES AND RETAINING WALLS SHALL BE SHOWN ON THE SITE PLAN AND ARE 15. THE INSIDE TURNING RADIUS OF THE 26-FOOT FIRE LANE SHALL BE A MINIMUM OF 30 SUBJECT TO BUILDING OFFICIAL APPROVAL. A 1 A - AGRICULTURE 5.422 120,409 FEET. AMENDMENT 503.2.4. 28. ALL EXTERIOR BUILDING MATERIALS ARE SUBJECT TO BUILDING OFFICIAL APPROVAL AND 16. DEAD-END FIRE LANES ARE ONLY PERMITTED WITH APPROVED HAMMERHEADS. SHALL CONFORM TO THE APPROVED FAÇADE PLAN. 8.22 2,145 **Total** 236,172 5.422 137 120,409 16,532 Z=587/43 **DENTON WAY** FIRE LANE CONCRETE PAVEMENT PER DISD STREET ESMT. TOWN OF PROSPER STANDARDS HEAVY DUTY CONCRETE PAVEMENT ➤ 10' TRAIL FIRE HYDRANT DUMPSTER DUTY CONCRETE PAVEMENT - 5' STREET EASEMENT HYDRANT LIGHT DUTY CONCRETE PAVEMENT 25' LANDSCAPE & CURB CUT WITH 15'x15' RIPRAP ACCESS EASEMENT CONCRETE SIDEWALK OUTDOOR 10' SANITARY PLAYGROUND SEWER ESMT 6 FT. HIGH CHAIN — PUBLIC CONCRETE SIDEWALK PER CITY DETAILS - 10' ELEC. ESMT. PROPOSED CONCRETE CURB AND GUTTER PROPOSED PAD PROPOSED FIRE LANE STRIPING PER MOUNTED CITY STANDARDS TRANSFORMER PARKING COUNT CONNECT TO ROOF DRAINS PROPOSED -LIGHT POLE 25' LANDSCAPE & ACCESS EASEMENT 10" Ø PVC @ MIN. -PARKING SUMMARY PROPOSED PARKING REQUIRED CHURCH = 300 / 3 SEATS = 100 FFE=591.25 CLASSROOM = 6\*1.5 = 9 130 SPACES (16,000 SQ. FT.) ADMIN/DAYCARE = 21 R.O.W TAKE CHILDREN = 120 PARKING PROVIDED 137 SPACES 108.3' ADA REQUIRED 5 SPACES 30.41 ADA PROVIDED 5 SPACES **CURB CUT WITH** — STREET 15'x15' RIPRAP EASEMENT 99.8' ₽ 25' BUILDING 50' BUILDING SETBACK GRACE CHAPEL PROSPER — 10' WATER FIRE HYDRANT SITE PLAN - PEDESTRIAN EASEMENT CASE #:D21-0111 2' OVERHANG UNITED METHODIST CHURCH ENCLOSURE PO BOX 866128 - MONUMENT/SIGN WILL BE CONSTRUCTED CONTACT NAME: KENNETH WOLVERTON PLANO, TEXAS 75086 WITH BRICK & STONE TO MATCH MAIN BUILDING CLAYMOORE ENGINEERING, INC. 1903 CENTRAL DRIVE, SUITE #406 BEDFORD, TX 76021 PH: 817.281.0572 CONTACT NAME: DREW DONOSKY - 5' LANDSCAPE EAGLE SURVEYING, LLC 210 SOUTH ELM STREET, SUITE 104, TX 75057 CONTACT NAME: MASON DECKER PH: 940.222.3009 LEGAL DESCRIPTION: PROPOSED -LIGHT POLE LOTS 1, BLOCK A ESMT. **CURB CUT WITH** 15'x15' RIPRAP NORTH TEXAS CONFERENCE OF THE **EASEMENT** WATER METER SCHEDULE FLOODPLAIN NOTE METHODIST CHURCH ADDITION GROSS AREA: 5.422 OR 236,172 SF ACCORDING TO MAP NO. 48121C0410G, DATED APRIL 18, 2011 OF THE SAN. SEWER SIZE SHEET NATIONAL FLOOD INSURANCE PROGRAM MAP, FLOOD INSURANCE RATE MA Know what's **below.** OF COLLIN COUNTY, TEXAS, FEDERAL EMERGENCY MANAGEMENT AGENCY, DOM. 2" FEDERAL INSURANCE ADMINISTRATION, THIS PROPERTY IS WITHIN ZONE "X" TOWN OF PROSPER **TEXAS** (UNSHADED) AND IS NOT WITHIN A SPECIAL FLOOD HAZARD AREA. IRR. N/A

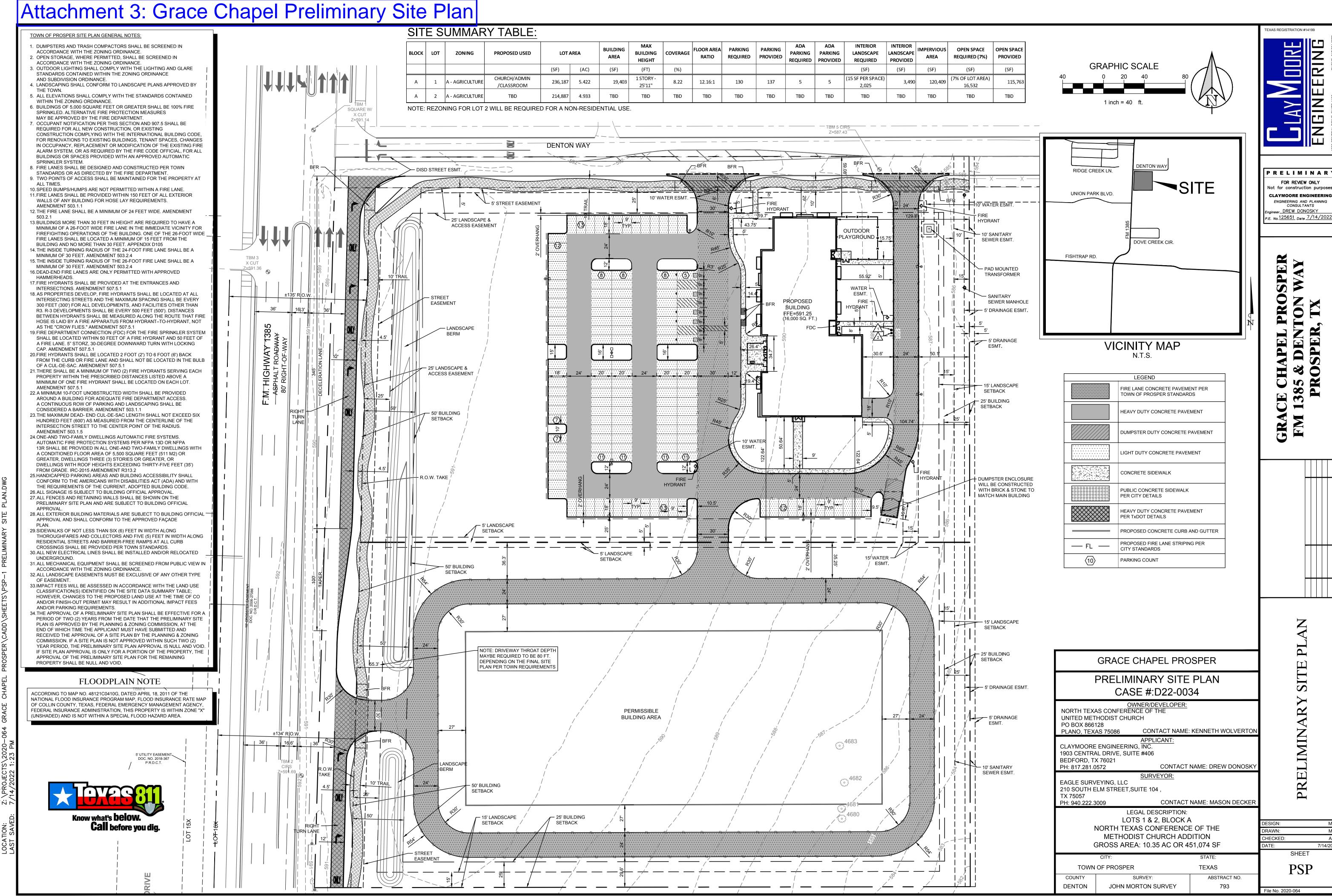
ABSTRACT NO.

793

File No. 2020-064

DENTON

JOHN MORTON SURVEY



Z:\PROJECTS\2020—064 GRACE CHAPEL PROSPER\CADD\SHEE

OTTED BY: MARK TORR
OT DATE: 7/14/2022
CATION: Z:\PROJECT
ST SAVED: 7/14/2022