SCOPE OF WORK

THE CONTRACTOR SHALL MODIFY AN EXISTING SPRINKLER SYSTEM TO SUPPORT THE NEW LAYOUT AS INDICATED ON THE PLANS. THE MODIFICATION INCLUDES

1. THE INSTALLATION OF TWO DRY PENDENTS FOR THE WALK-IN FREEZER/COOLER.
2. THE INSTALLATION OF PENDENT SPRINKLERS IN THE BACK RESTROOM AREAS.
3. INSTALLATION OF PENDENT SPRINKLERS IN THE SALES AREA.
4. RELOCATION OF PENDENT SPRINKLERS IN THE SALES AREA.

FURNISH AND INSTALL SPRINKLER SYSTEM COMPONENTS THAT MEETS THE REQUIREMENTS OF THIS DESIGN.

NO CHANGES ARE BEING MADE THAT INCREASE THE HYDRAULIC DEMAND OF THE SPRINKLER SYSTEM. THE REST OF THE SYSTEM IS EXISTING TO REMAIN. NO HYDRAULIC CALCULATIONS ARE REQUIRED. MAINTAIN EXISTING PIPE SCHEDULE.

FOR INFORMATIONAL PURPOSES ONLY: EXISITING HYDRAULIC PLACARD REPORTS THE EXISTING SYSTEM WAS DESIGNED TO SUPPORT ORDINARY HAZARD GROUP 2 HAZARDS WITH 0.19 GPM/SFT OVER 1,500 SQFT. PLACARD LISTED DEMAND AT BASE OF RISER IS 327 GPM AT 109.48 PSI.

ALL SPRINKLER WORK IS PART OF A DELEGATED DESIGN PROCESS. THE CONTRACTOR IS RESPONSIBLE FOR ALL SHOP DOCUMENTATION AND PERMITS.

APPLICABLE CODES AND STANDARDS

STATE CODE

GEORGIA UNIFORM CODE

INTERNATIONAL CODE COUNCIL

IBC - INTERNATIONAL BUILDING CODE - 2018 EDITION - AS INCORPORATED AND AMENDED BY THE GEORGIA UNIFORM CODE

IFC - INTERNATIONAL FIRE CODE - 2018 EDITION AS ADOPTED AND AMENDED BY THE GEORGIA UNIFORM CODE

NATIONAL FIRE PROTECTION ASSOCIATION (NFPA)

NFPA 13 - STANDARD FOR THE INSTALLATION OF SPRINKLERS - 2016 EDITION

NFPA 25 - STANDARD FOR THE INSPECTION, TESTING, AND MAINTENANCE OF WATER-BASED FIRE PROTECTION SYSTEMS - 2014 EDITION

NFPA 101 - LIFE SAFETY CODE - 2018 EDITION AS ADOPTED AND AMENDED BY THE GEORGIA UNIFORM CODE

OWNER'S CERTIFICATE

NAME OF OWNER: DOLLAR TREE AND FAMILY DOLLAR STORES, INC.
ADDRESS: NORTHSIDE PLAZA 1263 N GLENWOOD AVENUE DALTON, GA
CONSTRUCTION: NONCOMBUSTIBLE
OCCUPANCY CLASSIFICATION: MERCANTILE
SPECIAL OCCUPANCIES/MATERIALS/HAZARDS: NONE
STORAGE OVER 12 FT IN HEIGHT: NONE
PLASTIC STORAGE OVER 5 FT IN HEIGHT: NONE

FIRE PROTECTION SHEET LIST	
SHEET NUMBER	SHEET NAME
FP-001	FIRE PROTECTION GENERAL NOTES AND LEGEND
FP-101	SPRINKLER FLOOR PLAN
FP-501	SPRINKLER DETAILS
FP-601	SPRINKLER CONCEPTUAL RISER

FIRE PROTECTION LEGEND

- NEW WORK
- EXISTING WORK
- DEMOLITION WORK
- PENDENT SPRINKLER
- UPRIGHT SPRINKLER
- SIDEWALL SPRINKLER
- PIPE BREAK
- POINT OF NEW CONNECTION
- LIMIT OF DEMOLITION

FIRE ABBREVIATIONS

ACT	ACOUSTICAL CEILING TILE
AFF	ABOVE FINISHED FLOOR
AHJ	AUTHORITY HAVING JURISDICTION
AHU	AIR HANDLING UNIT
AS	AUTOMATIC SPRINKLER
CD	CANDELA
CFM	CUBIC FEET PER MINUTE
COR	CONTRACT OFFICER'S REPRESENTATIVE
CRAC	COMPUTER ROOM AIR CONDITIONING
DX	DEMOLISH EXISTING
ESFR	EARLY SUPPRESSION FAST RESPONSE
ETR	EXISTING TO REMAIN
FA	FIRE ALARM
FACU	FIRE ALARM CONTROL UNIT
FP	FIRE PROTECTION
FSD	FIRE SMOKE DAMPER
FT	FEET
GPM	GALLONS PER MINUTE
HVAC	HEATING, VENTILATION, AIR CONDITIONING
IBC	INTERNATIONAL BUILDING CODE
ICC	INTERNATIONAL CODE COUNCIL
IDC	INITIATING DEVICE CIRCUIT
IN	INCHES
LED	LIGHT EMITTING DIODE
MAX	MAXIMUM
MIN	MINIMUM
MTG	MEETING
MULTI.	MULTI-PERSON OFFICE
NAC	NOTIFICATION APPLIANCE CIRCUIT
NFPA	NATIONAL FIRE PROTECTION ASSOCIATION
OFF	OFFICE
PSI	POUNDS PER SQUARE INCH
RR	RESTROOM
RSCP	RELEASING SERVICE CONTROL PANEL
RTU	ROOF TOP UNIT
SLC	SIGNALING LINE CIRCUIT
SQFT	SQUARE FEET
STOR	STORAGE
V	VOLTS
VAC	VOLT, ALTERNATING CURRENT
VDC	VOLT, DIRECT CURRENT
W	WATTS

FIRE PROTECTION GENERAL NOTES

(THESE NOTES APPLY TO ALL FIRE SPRINKLER DRAWINGS.)

1. CONTRACTOR IS RESPONSIBLE FOR OBTAINING TRADE PERMIT(S). THE CONTRACTOR SHALL PREPARE AND SUBMIT PERMIT PACKAGE(S) TO THE LOCAL AHJ. THE CONTRACTOR IS RESPONSIBLE FOR ALL FEE AND SCHEDULE IMPACTS ASSOCIATED WITH PERMITTING.
2. DESIGN AND INSTALL THE FIRE SPRINKLER SYSTEM TO MEET THE SCOPE INDICATED ON THIS SHEET AND ILLUSTRATED IN THIS PACKAGE. COMPLY WITH REQUIREMENTS OF ALL CODES AND STANDARDS AS APPLICABLE AND AS LISTED ON THIS SHEET.
3. BACKFLOW PREVENTION REQUIREMENTS ARE NOT IN THE SCOPE OF WORK OF THIS PROJECT.
4. BASIS OF DESIGN EQUIPMENT INDICATED IN THESE DRAWINGS IS INTENDED TO CONVEY THE MINIMUM FUNCTIONAL AND PERFORMANCE ATTRIBUTES REQUIRED FOR THIS WORK. EQUIVALENT PRODUCTS ARE ALLOWABLE.
5. CONTRACTOR IS RESPONSIBLE FOR THE FINAL QUANTITY AND ARRANGEMENT OF ALL COMPONENTS AND HARDWARE, INCLUDING THE NUMBER AND LOCATION OF INDIVIDUAL SPRINKLERS.CONTRACTOR SHALL COORDINATE INSTALLATION OF COMPONENTS WITH FIELD CONDITIONS AND ALL OTHER TRADES.
6. CONTRACTOR IS RESPONSIBLE FOR IMPLEMENTING ALL MANUFACTURER REQUIREMENTS. WHERE A MANUFACTURER RECOMMENDS A CERTAIN ARRANGEMENT OR PRACTICE, THIS RECOMMENDATION SHALL BE CONSIDERED A REQUIREMENT OF THESE DOCUMENTS.
7. ALL DESIGN DRAWINGS INCLUDED HEREIN ARE DIAGRAMMATIC IN NATURE AND ARE NOT INTENDED TO BE USED FOR EXACT MEASURE OR FABRICATION.
8. BEFORE PROCEEDING WITH BID, OBTAIN OWNER'S WRITTEN APPROVAL IN CASE OF DISPUTE AS TO INTENT OF ANY DESIGN DOCUMENTS.
9. SHOP DRAWINGS AND PRODUCT DATA FOR EACH PLANNED SYSTEM COMPONENT SHALL BE SUBMITTED TO AND APPROVED BY THE AHJ PRIOR TO FABRICATION AND INSTALLATION EFFORTS.
10. ALL EQUIPMENT SHALL BE NEW, UNLESS OTHERWISE NOTED.
11. THIS PROJECT IS NOT FM INSURED.
12. SEISMIC PROTECTION IS NOT REQUIRED.
13. ALL EQUIPMENT AND MATERIALS ON THIS PROJECT SHALL BE LOCATED IN AREAS MAINTAINED OVER 40°F AND WILL NOT BE SUBJECT TO FREEZING, UNLESS OTHERWISE NOTED.

COMPONENTS AND HARDWARE

14. EACH COMPONENT OF THE FIRE SPRINKLER SYSTEM SHALL BE LISTED FOR THE INTENDED USE BY UNDERWRITERS LABORATORIES, INC. (UL) OR OTHER NATIONALLY RECOGNIZED TESTING LABORATORY (NRTL). EACH COMPONENT SHALL BEAR A LABEL OF THE LISTING AGENCY.
15. ALL NEW SPRINKLER PIPING SHALL BE BLACK STEEL FERROUS PIPING AND SHALL MEET OR EXCEED THE STANDARDS IN NFPA 13 TABLE 6.3.1.1. SPRINKLER PIPING 2.5-INCHES AND LARGER MAY BE SCHEDULE 10 ON WET-PIPE SYSTEMS. SPRINKLER PIPING SMALLER THAN 2-INCHES IS TO BE SCHEDULE 40.
16. ALL FITTINGS SHALL MEET OR EXCEED THE STANDARDS IN NFPA 13 TABLE 6.4.1. THREADED FITTINGS ARE ONLY ALLOWED ON SPRINKLER PIPING 2-INCHES AND SMALLER. FLANGED FITTINGS ARE ONLY ACCEPTABLE UPSTREAM OF THE ZONE CONTROL VALVE ASSEMBLIES OR ON PIPES 8-INCHES OR LARGER.
17. ALL MECHANICAL BRANCH TEES SHALL BE THE BOLTED SADDLE TYPE. ANY MECHANICAL TEES USING U-BOLTS, GRIPPING FITTING, OR DEVICES THAT BITE INTO THE PIPE OR RELY ON FRICTION ARE NOT ALLOWED, EVEN IF THEY ARE LISTED PRODUCTS.
18. FLEXIBLE SPRINKLER DROPS/CONNECTIONS ARE PERMITTED WHERE CEILING CONSTRUCTION MEETS THE MINIMUM MANUFACTURED REQUIREMENTS. ALL FLEXIBLE SPRINKLER DROPS SHALL USE STAINLESS STEEL, BRAIDED HOSE. CORRUGATED HOSE IS NOT PERMITTED. FLEXIBLE SPRINKLER HOSE SHALL BE INCLUDED IN THE HYDRAULIC CALCULATIONS. INSTALL PER ALL MANUFACTURER'S INSTRUCTION, INCLUDING LENGTH AND BENDING REQUIREMENTS. USE VIKING/ANVIL OR VICTAULIC OR EQUIVALENT.
19. GALVANIZED PIPING IS NOT PERMITTED. BRASS PIPE AND STAINLESS STEEL PIPING IS ALSO NOT PERMITTED.
20. PIPE, FITTINGS, VALVES, AND DEVICES TO BE JOINED WITH GROOVED COUPLINGS SHALL CONTAIN CUT, ROLLED, OR CAST GROOVES THAT ARE DIMENSIONALLY COMPATIBLE WITH THE COUPLINGS. THE CONTRACTOR IS SOLELY RESPONSIBLE FOR ENSURING THE GROOVES AND THEIR FINAL INSTALLATION MEET ALL MANUFACTURER REQUIREMENTS ON-SITE. AT A MINIMUM, THE CONTRACTOR SHALL ENSURE THE FOLLOWING: (1) ALL GROOVES ARE SIZED CORRECTLY WITH A PIPE TAPE OR EQUIVALENT (2) ALL GASKETS ARE LUBRICATED TO MANUFACTURER REQUIREMENTS. EXCESSIVE OR UNDER LUBRICATION IS NOT ALLOWED. (3) THE NUTS ARE TIGHTENED EVENLY/UNIFORMLY ON EACH SIDE BY ALTERNATING SIDES UNTIL PROPER ASSEMBLY IS COMPLETE. (4) THE NUT/BOLTED CONNECTIONS ARE TIGHTENED/SECURED PER MANUFACTURER REQUIREMENTS. SUBMIT CURRENT FIELD INSTALLATION INSTRUCTIONS FROM THE MANUFACTURER WITH THE PRODUCT DATA.
21. PLAIN END FITTINGS ARE NOT ALLOWED.
22. NO WELDING IS ALLOWED ON-SITE. ALL WELD PIPE AND FITTINGS SHALL BE SHOP WELDED PER NFPA 13.

INSTALLATION REQUIREMENTS

23. THE FOLLOWING CLASSIFICATION OF OCCUPANCIES AND COMMODITIES ARE APPLICABLE TO THIS PROJECTS:
    - A. LIGHT HAZARD: CIRCULATION AREAS, OFFICE AREAS, AND RESTROOMS
    - B. ORDINARY HAZARD GROUP 1: ALL MECHANICAL/ELECTRICAL/IT ROOMS, ALL BACK OF HOUSE SPACES,STOCKPILES OF COMBUSTIBLES THAT DO NOT EXCEED 8 FT
    - C. ORDINARY HAZARD GROUP 2: MERCANTILE, SALES FLOOR, LOADING DOCKS, STOCKPILES ORDINARY OF COMBUSTIBLES BETWEEN 8 FT AND 12 FT
24. THE FOLLOWING WATER DEMAND REQUIREMENTS ARE APPLICABLE TO THIS PROJECTS:
    - A. LIGHT HAZARD: 0.10 GPM / SQ FT OVER 1,500 SQ FT, 100 GPM OUTSIDE HOSE
    - B. ORDINARY HAZARD GROUP 1: 0.15 GPM / SQ FT OVER 1,500 SQ FT, 250 GPM OUTSIDE HOSE
    - C. ORDINARY HAZARD GROUP 2: 0.20 GPM / SQ FT OVER 1,500 SQ FT, 250 GPM OUTSIDE HOSE
    - D. STORAGE OF CLASS I-IV COMMODOTIES SHALL NOT EXCEED 12-FT IN HEIGHT.
    - E. RACK STORAGE OF CLASS IV COMMODITIES SHALL NOT EXCEED 10-FT IN HEIGHT.
25. SUPPORT SPRINKLER PIPING IN ACCORDANCE WITH NFPA 13 REQUIREMENTS. COMPONENTS OF HANGER ASSEMBLIES THAT DIRECTLY ATTACH TO THE PIPE OR TO THE BUILDING SHALL BE UL LISTED.
26. DO NOT INSTALL ANY HANGERS INTO OR THROUGH THE ROOF ASSEMBLY AS THE ROOF CANNOT SUPPORT STRUCTURAL LOADS AND ANY PENETRATIONS WILL BREAK THE WEATHER-SEAL.
27. HANGERS ON MAINS SHALL BE LOCATED AS REQUIRED BY NFPA 13, BETWEEN EACH BRANCH LINE, OR ON EACH SECTION OF PIPE, WHICHEVER IS THE LESSER DIMENSION. HANGERS ON BRANCH LINES SHALL BE LOCATED PER NFPA 13.
28. ALL HANGER ROD SHALL EXTEND ONE FULL THREAD TURN OR A MINIMUM OF A 1/8-INCH THROUGH THE HANGER RING.

KEY SPECIFICATION REQUIREMENTS

29. REFER TO SPECIFICATION PARAGRAPH 3.A FOR SHOP DRAWING REQUIREMENTS.
30. ALL SYMBOLS ON SHOP DRAWINGS SHALL MATCH SYMBOLS IN NFPA 170.
31. THE CONTRACTOR IS RESPONSIBLE FOR COMPLETING A PRODUCT SUBMITTAL. THE PRODUCT SUBMITTAL SHALL INCLUDE CATALOG CUT SHEETS FOR ALL COMPONENTS AND HARDWARE. WHERE MORE THAN ONE PRODUCT IS INDICATED ON A SHEET, HIGHLIGHT THE APPLICABLE PRODUCT AND STRIKE-OUT ALL OTHER PRODUCTS.
32. PERFORM SYSTEM HYDROSTATIC TESTING OF NEW SYSTEM. PRESSURE SYSTEM TO WORKING PRESSURE AND MAINTAIN PRESSURE WITHOUT LOSSES FOR 2 HOURS. SYSTEM SHALL BE CONSIDERED DEFECTIVE IF TESTING DOES NOT MEET THIS REQUIREMENT. SUBMIT NFPA 13 "CONTRACTORS MATERIAL AND TEST CERTIFICATE FOR ABOVEGROUND PIPING" FOR APPROVAL.
33. THE CONTRACTOR SHALL MAINTAIN ACCURATE REAL-TIME CONSTRUCTION WORKING DRAWINGS ON SITE. FOLLOWING COMMISSIONING, CONTRACTOR SHALL PREPARE "AS-BUILT" DRAWINGS IN ELECTRONIC PDF AND REPRODUCIBLE DRAWING FORMAT, REFLECTING ACCURATE FIELD CONDITIONS.
34. THE CONTRACTOR IS SPECIFICALLY RESPONSIBLE FOR ALL MEANS AND METHODS OF JOB SAFETY IN ACCORDANCE WITH ALL APPLICABLE CODES AND REGULATIONS

SECTION 211313 - WET-PIPE SPRINKLER SYSTEMS

SECTION 211313 - WET-PIPE SPRINKLER SYSTEMS

1. SUMMARY
   - A. SYSTEM DESCRIPTION: COMPLETE WET-PIPE AUTOMATIC SPRINKLER PROTECTION THROUGHOUT.
2. QUALITY ASSURANCE

   PROVIDE COMPLETE SYSTEM FULLY COMPLIANT WITH ALL APPLICABLE CODES AND STANDARDS AS APPLICABLE AND AS LISTED ON THE COVER SHEET OF THIS DRAWING PACKAGE.
   - A. SHOP DRAWING PREPARATION QUALIFICATIONS: INDIVIDUAL IN RESPONSIBLE CHARGE OF ALL RELEVANT DESIGN ACTIVITIES SHALL:
     - a. HOLD A VALID MINIMUM NICET LEVEL III CERTIFICATION IN WATER-BASED FIRE PROTECTION SYSTEMS LAYOUT, -OR-
     - b. BE A LICENSED PROFESSIONAL ENGINEER.
   - B. LEAD INSTALLER QUALIFICATIONS: INDIVIDUAL SHALL HOLD A VALID MINIMUM LEVEL II NICET CERTIFICATION IN WATER-BASED FIRE PROTECTION SYSTEMS LAYOUT. THE INDIVIDUAL SHALL BE ON SITE THROUGHOUT THE PROJECT DURATION TO LEAD INSTALLATION EFFORTS, INCLUDING COORDINATION, QUALITY CONTROL, TROUBLE-SHOOTING, COMMISSIONING, AND DEMONSTRATION ACTIVITIES.
3. REQUIRED SUBMITTALS

   THE FOLLOWING CONTRACTOR-PREPARED SUBMITTALS REQUIRE WRITTEN APPROVAL:
   - A. SHOP DRAWING PACKAGE. SHOP DRAWINGS AND PRODUCT DATA FOR EACH PLANNED SYSTEM COMPONENT SHALL BE SUBMITTED TO AND APPROVED BY THE AHJ PRIOR TO FABRICATION AND INSTALLATION EFFORTS. THE PACKAGE SHALL COMPLY WITH ALL REQUIREMENTS OF THE AHJ AND SHALL BE SIGNED AND SEALED BY THE INDIVIDUAL IN RESPONSIBLE CHARGE OF SHOP DRAWING PREPARATION EFFORTS.
     - a. AT A MINIMUM, SHOP DRAWINGS MUST INCLUDE:
       1. A RISER,
       2. MAKE/TYPE/MODEL/SIZE OF ALL COMPONENTS/HARDWARE,
       3. K-FACTORS OF SPRINKLERS,
       4. INFORMATION ON BACKFLOW PREVENTION,
       5. TYPES/LOCATIONS OF HANGERS,
       6. WATER SUPPLY INFORMATION,
       7. HYDRAULIC CALCULATIONS IF REQUIRED BY THE AHJ,
       8. THE INFORMATION ON THE HYDRAULIC DATA NAMEPLATE,
       9. AND NOMINAL PIPE SIZE/CUTTING LENGTHS OF NEW PIPE (OR CENTER-TO-CENTER DIMENSIONS).
   - B. FIELD TEST REPORTS AND CERTIFICATES. SUBMIT DOCUMENTATION IN STANDARD NFPA 13 FORMAT FOR ALL REQUIRED SYSTEMS TESTS AND CERTIFICATIONS, INCLUDING:
     - a. CONTRACTOR'S MATERIAL AND TEST CERTIFICATE FOR ABOVEGROUND PIPING.
   - C. CLOSEOUT DOCUMENTS.
     - a. RECORD DRAWINGS. PREPARE POST-CONSTRUCTION RECORD DRAWINGS REFLECTIVE OF AS-BUILT CONDITIONS FOR ALL SYSTEM COMPONENTS. INCLUDE UPDATED HYDRAULIC CALCULATIONS WHERE SYSTEM CONFIGURATION HAS BEEN FIELD MODIFIED AND WOULD AFFECT RESULTS. DRAWINGS SHALL BE PREPARED AND SUBMITTED TO THE OWNER IN BOTH AUTOCAD AND PDF FORMAT. EACH DRAWING SHALL BE SIGNED AND SEALED BY THE LEAD INSTALLER.
4. PIPING MATERIALS
   - A. STANDARD-PRESSURE, WET-PIPE SPRINKLER SYSTEM, NPS 2 (DN 50) AND SMALLER:
     - a. STANDARD-WEIGHT, BLACK-STEEL PIPE WITH THREADED ENDS AND UNCOATED, GRAY-IRON FITTINGS.
     - b. STANDARD-WEIGHT, BLACK-STEEL PIPE WITH CUT- OR ROLL-GROOVED ENDS AND UNCOATED FITTINGS.
     - c. SCHEDULE 40 BLACK-STEEL PIPE WITH ROLL-GROOVED ENDS AND UNCOATED FITTINGS.
   - B. STANDARD-PRESSURE, WET-PIPE SPRINKLER SYSTEM, NPS 2-1/2 (DN 65) AND LARGER:
     - a. STANDARD-WEIGHT, BLACK-STEEL PIPE WITH THREADED ENDS AND UNCOATED, GRAY-IRON FITTINGS.
     - b. STANDARD-WEIGHT, BLACK-STEEL PIPE WITH CUT- OR ROLL-GROOVED ENDS AND UNCOATED FITTINGS.
     - c. SCHEDULE 10 BLACK-STEEL PIPE WITH ROLL-GROOVED ENDS AND UNCOATED FITTINGS.
5. SPRINKLER MATERIALS
   - A. NEW SPRINKLER TYPES SHALL MATCH EXISTING SPRINKLER TYPES IN TERMS OF COVERAGE AREA, K-FACTOR, AND RESPONSE TIME CATEGORY. EXISTING SPRINKLERS INCLUDE BUT ARE NOT LIMITED TO:
   - B.
     - a. VIKING, MODEL M, STANDARD COVERAGE, STANDARD RESONSE, PENDENT
   - C. NEW: QUICK-RESPONSE DRY-BARREL PENDENT SPRINKLER WITH CONCEALED COVER PLATE. CHROME FINISH ON COVER PLATE ONLY. K-FACTOR 5.6. TYCO SERIES DS-ECC (TY3539) OR VIKING VK194 OR EQUIVALENT.
6. HANGERS AND SEISMIC
   - A. SUPPORT ALL PIPING IN ACCORDANCE WITH NFPA 13. PROJECT IS NOT SUBJECT TO SEISMIC PROVISIONS.
7. MAINTENANCE SERVICE
   - A. 12 MONTHS FULL SERVICE INSPECTION, TESTING, AND MAINTENANCE ON ALL INSTALLED AND MODIFIED SYSTEM COMPONENTS.
8. CALCULATIONS
   - A. PROVIDE NEW HYDRAULIC CALCULATIONS IF REQUIRED BY THE AHJ.
9. EXISTING EQUIPMENT
   - A. CONTRACTOR IS PERMITTED TO RE-USE EXISTING PIPING, HANGERS, AND OTHER SYSTEM COMPONENTS UNLESS OTHERWISE NOTED IN DRAWINGS.
   - B. SPRINKLER COMPONENTS THAT ARE RE-USED BY CONTRACTOR SHALL CARRY THE SAME SERVICE AND WARRANTY GUARANTEE AS NEW EQUIPMENT.
10. WORKING HOURS
    - A. NO RESTRICTIONS, COORDINATE WITH OWNER.

END OF SECTION 211313

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mark	date	by	description

revisions

date	1/5/2021
project	21108-08
designed	MDP
drawn	MCF
checked	MEH

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1-5-2021

project
DOLLAR TREE
NORTHSIDE PLAZA, DEAL #12293
DALTON, GA

drawing
FIRE PROTECTION GENERAL NOTES AND LEGEND

sheet
FP-001

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