

## FIRE SPRINKLER PLAN

## SPRINKLER GENERAL NOTES

- 1. THE ABBREVIATION GC, WHEREVER IT APPEARS IN THESE MECHANICAL AND ELECTRICAL DRAWINGS, SHALL REFER TO THE GENERAL CONTRACTOR.
- 2. THE CONTRACTOR FOR THIS DIVISION OF WORK IS REQUIRED TO READ THE SPECIFICATIONS AND REVIEW DRAWINGS FOR ALL DIVISIONS OF WORK AND IS RESPONSIBLE FOR THE COORDINATION OF THIS WORK AND THE WORK OF ALL SUBCONTRACTORS WITH ALL DIVISIONS OF WORK. IT IS THIS CONTRACTOR'S RESPONSIBILITY TO PROVIDE ALL SUBCONTRACTORS WITH A COMPLETE SET OF BID DOCUMENTS.
- 3. FIRE PROTECTION PLANS, SPRINKLER DRAWINGS, MUST BE ENGINEERED AND WET SIGNED BY A LANDLORD APPROVED, LICENSED REGISTERED FIRE PROTECTION CONTRACTOR IN THE LOCAL JURISDICTION. FINAL INSTALLATION MUST COMPLY WITH NFPA 13 AND STATE AND LOCAL AUTHORITIES HAVING JURISDICTION.
- 4. SPRINKLER HEAD LAYOUT IS A SUGGESTED LAYOUT. COORDINATE SPRINKLER HEAD LAYOUT AND PIPE ROUTING WITH ARCHITECTURAL PLANS, STRUCTURAL PLANS, HVAC CONTRACTOR, ELECTRICAL CONTRACTOR AND THE G.C. THIS CONTRACTOR SHALL INCLUDE IN THE BID AND BE RESPONSIBLE FOR EXACT QUANTITY OF SPRINKLER HEADS REQUIRED FOR COVERAGE AND FINAL APPROVAL.
- 5. LOCATE SPRINKLER MAIN AND RELATED SHUT OFF VALVES IN AN ACCESSIBLE LOCATION WITHIN THE STOCKROOM.
- 6. DESIGN DENSITY FOR FITTING ROOMS, RESTROOMS, AND OFFICES SHALL BE LIGHT HAZARD, 0.10/1500 SF.
- 7. DESIGN DENSITY FOR SALES AREAS AND STOCK AREAS SHALL BE ORDINARY HAZARD GROUP 2, 0.20/1500 SF.

# SPRINKLER CODED NOTES

200 INSTALL SPRINKLER HEADS ABOVE AND BELOW DUCTWORK AS REQUIRED BY NFPA 13. COORDINATE INSTALLATION OF HEADS WITH HVAC CONTRACTOR AND G.C.

201 DO NOT ROUTE PIPE ABOVE ELECTRICAL EQUIPMENT AND PANEL.

SPRINKLER HEAD LEGEND			
SYMBOL	DESCRIPTION	REMARKS	
Ø	BRONZE UPRIGHT HEAD		
$\boxtimes$	BRONZE UPRIGHT HEAD — EXISTING		
•	CONCEALED HEAD		
0	NON-FREEZE SPRINKLER HEAD IN CAVITY		
•	RECESSED HEAD		

NOTE TO CONTRACTOR: SEE "GENERAL SHEETS" IN THIS SET FOR RESPONSIBILITY MATRIX ITEMS AND REFER TO

CHANGES TO THE DESIGN OF ANY SYSTEM IDENTIFIED ON THESE DRAWINGS OR SPECIFICATIONS SHALL BE SUBMITTED TO THE ENGINEER OF RECORD FOR REVIEW AND APPROVAL PRIOR TO THE FABRICATION AND INSTALLATION. ANY MODIFICATIONS WITHOUT THE ORIGINATING ENGINEER'S WRITTEN AUTHORIZATION AND APPROVAL SHALL BE THE RESPONSIBILITY, AS WELL AS THE COST TO CORRECT SUCH MODIFICATION, OF THE CONTRACTOR.

### SPRINKLER SUBMITTAL REQUIREMENTS

THIS FIRE PROTECTION CONTRACTOR SHALL PREPARE DETAILED SHOP DRAWINGS AND CALCULATIONS FOR THEIR WORK. SUBMIT TO THE G.C. FOR ARCHITECTURAL APPROVAL OF HEAD LOCATIONS AND TYPES.

THIS FIRE PROTECTION CONTRACTOR IS RESPONSIBLE FOR SUBMITTING COORDINATED DRAWINGS, HYDRAULIC CALCULATIONS, HEAD TYPES AND COLORS TO ALL AUTHORITIES HAVING JURISDICTION FOR APPROVAL. NO WORK SHALL BEGIN UNTIL ALL APPROVALS HAVE BEEN RECEIVED.

SPECIFICATION BOOK FOR GENERAL NOTES.

STOREFRONT EXTRUSION	Ļ	O FACTOR	finished		
GC= GENERAL CONTRACTOR	IISHED BY		OMMENTS		
RESPONSIBILITY MATRIX					
ITEM	FURNISHED BY	INSTALLED BY	COMMENTS		
SPRINKLER MAIN TO LEASE SPACE	E	Ε			
SPRINKLER BRANCHES AND LATERAL GRID PIPING	E	E			
BACK-FLOW PREVENTOR AND FLOW DETECTOR	E	E			
BRONZE UPRIGHT HEADS IN OPEN OR EXPOSED CEILING AREAS	E/GC	E/GC			
REMARKS:					

RESPONSIBILITY MATRIX LEGEND

- THE RESPONSIBILITY MATRIX ONLY DELINEATES ITEMS SUPPLIED AND/OR INSTALLED BY OWNER AND/OR LANDLORD. ANY WORK SHOWN IN THE CONSTRUCTION DOCUMENTS NOT DEFINED AS RESPONSIBILITY OF OWNER OR LANDLORD IS FURNISHED AND INSTALLED BY GENERAL CONTRACTOR. SEE BID CLARIFICATION LETTER FOR ANY VARIATION BY SCOPE OF WORK RESPONSIBILITY.
- GENERAL CONTRACTOR IS RESPONSIBLE FOR THE UNLOADING OF ANY OWNER SUPPLIED CONSTRUCTION ITEMS.

RESPONSIBILITY MATRIX BASED ON SIGNED LEASE EXHIBIT DATED 01/21/2021

NEW STORE

**SATHLETA** 

GAP INC. STORE DEVELOPMENT 2 FOLSOM STREET SAN FRANCISCO, CA 94105

DERBY B DESIGN TYPE: **GENERATION:** 21Q34 1/8/2021 PROTOTYPE DATE: OPENING:

2021

ARCHITECT INFO:



ARCHITECT OF RECORD: MARIAH MEYER 8131 METCALF AVE SUITE 300 OVERLAND PARK, KS 66204 www.brrarch.com

CONSULTANT INFO:

FAX:913-262-9044



WWW.HENDERSONENGINEERS.COM 2050004241 UT. CORPORATE NUMBER: 4977264-0143

PROFESSIONAL STAMP:

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1/8" = 1'-0"

ISSUE TYPE: LL/PERMIT/BID:

REVISIONS:

DRAWN BY: **HEI** A/E JOB NUMBER: 65011072 TITLE SHEET:

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SHEET NUMBER: