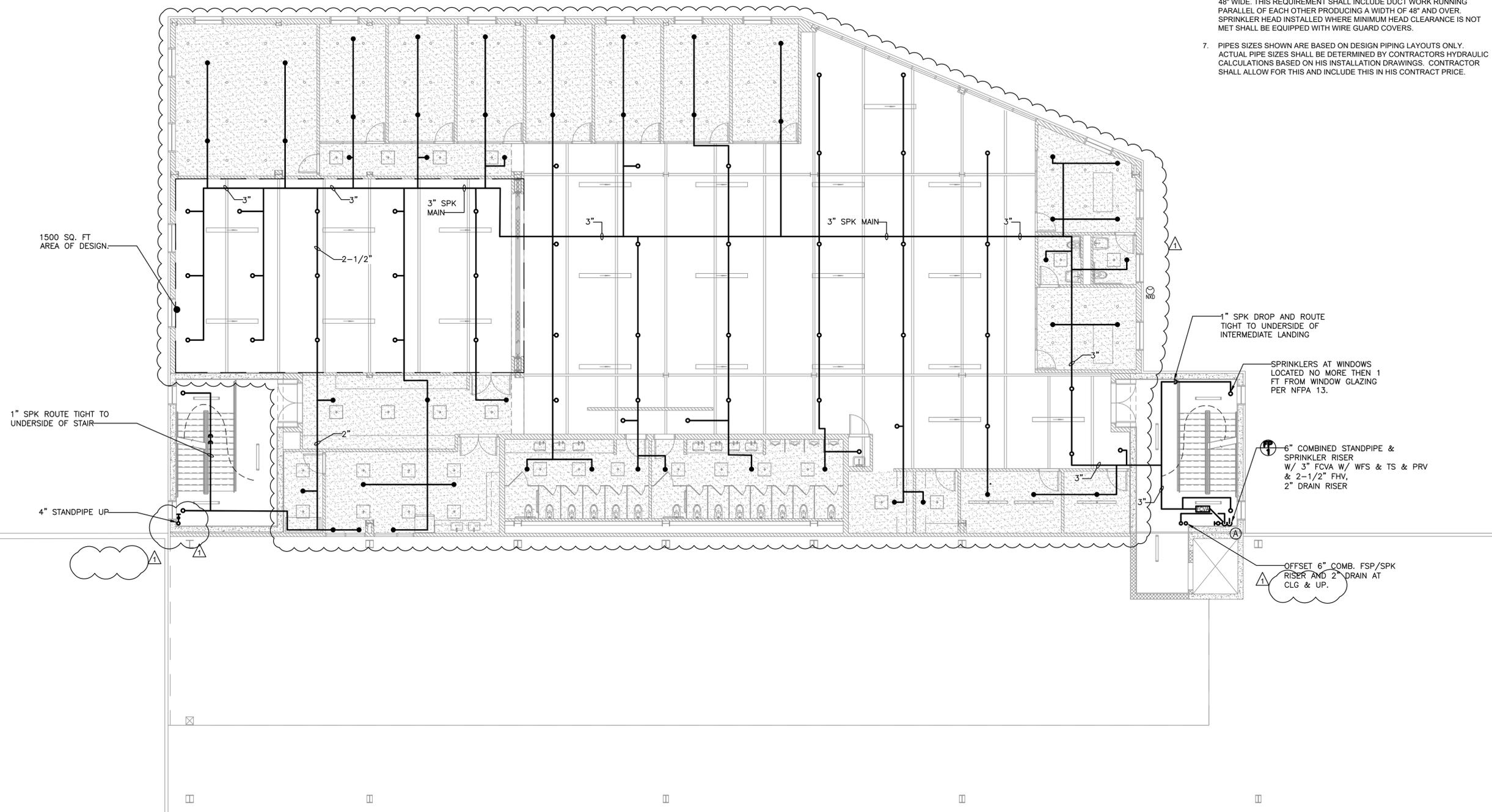


SPRINKLER PIPE SIZE SCHEDULE

NO. OF SPRINKLERS	PIPE SIZE
1-2	1"
3	1-1/4"
4-5	1-1/2"
6-10	2"
SPRINKLER MAIN & LOOP	3"

FIRE PROTECTION NOTES

- CONTRACTOR SHALL COORDINATE WITH THE BUILDING THE SHUT DOWN OF THE FIRE STANDPIPE/SPRINKLER RISERS.
- CONTRACTOR SHALL COORDINATE ROUTING OF NEW SPRINKLER PIPING WITH THE PROPOSED STRUCTURE AND ALL TRADES TO AVOID CONFLICTS.
- DESIGN DRAWINGS ARE SCHEMATIC. PIPING IS SHOWN APPROXIMATELY ONLY. EXACT LOCATION MUST BE DETERMINED BY THE SPRINKLER CONTRACTOR IN THE FIELD. CONTRACTOR SHALL VISIT THE SITE PRIOR TO BIDDING OR AWARD OF CONTACT TO INSPECT EXISTING FIELD CONDITIONS. THIS CONTRACT SHALL INCLUDE ALL LABOR AND MATERIALS NECESSARY FOR FIELD MODIFICATIONS DUE TO EXISTING CONDITIONS.
- THE CONTRACTOR SHALL CONTACT THE ARCHITECT, ENGINEER OR OWNER PRIOR TO BIDDING FOR INTERPRETATIONS AND CLARIFICATIONS OF THE DESIGN AND INCLUDE IN HIS BID ALL COSTS TO MEET THE DESIGN INTENT. CLARIFICATIONS MADE BY THE ARCHITECT, ENGINEER OR OWNER AFTER BIDDING WILL BE FINAL AND SHALL BE IMPLEMENTED AT CONTRACTORS COST.
- BIDDING CONTRACTORS SHALL HAVE A WORKING KNOWLEDGE OF LOCAL CODES AND ORDINANCES AND SHALL INCLUDE IN THEIR BIDS THE COSTS FOR ALL WORK INSTALLED IN STRICT ACCORDANCE WITH GOVERNING CODES. THE PLANS AND SPECIFICATIONS NOT WITHSTANDING, THE CONTRACTOR SHALL ALERT ARCHITECT, ENGINEER OR OWNER OF ANY APPARENT DISCREPANCIES BETWEEN GOVERNING CODES AND DESIGN INTENT.
- PROVIDE SPRINKLER HEADS BELOW ALL EXPOSED OBSTRUCTIONS OVER 48" WIDE. THIS REQUIREMENT SHALL INCLUDE DUCT WORK RUNNING PARALLEL OF EACH OTHER PRODUCING A WIDTH OF 48" AND OVER. SPRINKLER HEAD INSTALLED WHERE MINIMUM HEAD CLEARANCE IS NOT MET SHALL BE EQUIPPED WITH WIRE GUARD COVERS.
- PIPES SIZES SHOWN ARE BASED ON DESIGN PIPING LAYOUTS ONLY. ACTUAL PIPE SIZES SHALL BE DETERMINED BY CONTRACTORS HYDRAULIC CALCULATIONS BASED ON HIS INSTALLATION DRAWINGS. CONTRACTOR SHALL ALLOW FOR THIS AND INCLUDE THIS IN HIS CONTRACT PRICE.



ARCHITECT
di Domenico + Partners LLP
 Architecture
 Landscape Architecture
 Planning
 3743 Crescent Street, 3rd Floor
 Long Island City, New York 11101
 Tel 212-337-0400
 Fax 212-337-3567

CIVIL PLANNING ENGINEER
JMC
 JMC Planning Engineering Landscape
 Architecture & Land Surveying, PLLC
 120 Bedford Road
 Armonk, New York 10504
 Tel 914-273-5225
 Fax 914-273-2102

MEP ENGINEER
Burns
 BURNS ENGINEERING, PC.
 1261 Broadway, Suite 708
 New York, New York 10001
 Tel 212-962-3503

STRUCTURAL ENGINEER
GEI
 GEI50
 1385 Broadway, 20th FL
 New York, New York 10018
 Tel 212-687-8282



MANHATTAN BEER DISTRIBUTORS
 20 DUNNIGAN DRIVE
 SUFFERN, NEW YORK

KEY PLAN

REV	DESCRIPTION	DATE
	ISSUED FOR DOB SUBMISSION	09/10/2021
	ISSUED FOR BID	10/15/2021
Δ	ISSUED FOR PROGRESS	01/18/2022

DRAWN BY : M.ESPINAL
 CHECKED BY : J.CLARK
 APPROVED BY : J.MIZRAHI
 DATE : 04/16/21
 SCALE : 1/8" = 1'-0"

DRAWING TITLE :

FIRE PROTECTION 4TH FLOOR PLAN

DWG NUMBER :

F-111

TO THE BEST KNOWLEDGE, BELIEF AND PROFESSIONAL JUDGEMENT, THESE PLANS AND SPECIFICATIONS ARE IN COMPLIANCE WITH THE 2020 ENERGY CONSERVATION CONSTRUCTION CODE OF NEW YORK STATE.