

TO RD $\overline{\ }$

4" UP & DN

W/ CO

SÉE DWG

NOTE 5 -

968 SF

31 GPM -

FINISHED FLOOR

(@ COLUMN LINE #19)

TO BLW GRADE

BASIS OF DESIGN 2020 NYPC

3.0" PER HOUR

TRIBUTARY AREA

PLUMBING — ENLARGED CANOPY PLAN —CANOPY DRAINAGE
SCALE: 1/8" = 1'-0"

-STORMWATER - SIZED AS NOTED

-4" CLEANOUT -

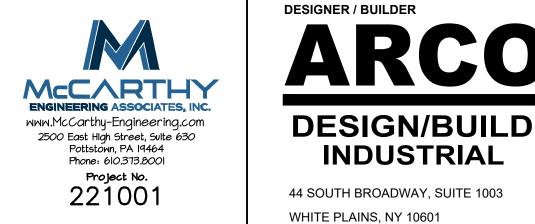
EXTERIOR WALL

STORMWATER STACK BASE DIAGRAM
NO SCALE

CLEANOUT SHALL BE

INSTALLED SUCH THAT

IT IS PARALLEL TO THE





P: 914.821.5535 F: 914.306.6010

INDUSTRIAL

PROJECT TITLE LINCOLN **EQUITIES -NY-131 BLDG A** NY-312 & PUGSLEY RD, SOUTHEAST, NY 10509

> ARCHITECT ADBI / DESIGN SERVICES LLC 44 SOUTH BROADWAY, SUITE 1003 WHITE PLAINS, NY 10601

CIVIL ENGINEER LANGAN ENGINEERING 300 KIMBALL DRIVE PARSIPPANY, NJ 07054

STRUCTURAL ENGINEER SMITH/ ROBERTS AND ASSOCIATES, INC. 6501 BLUFF RD.

MECHANICAL ENGINEER NATIONAL DESIGN/ BUILD SERVICES 11840 BORMAN DRIVE

INDIANAPOLIS, INDIANA 46217

ELECTRICAL ENGINEER FXB ENGINEERING

5 CHRISTY DRIVE, SUITE 307 CHADDS FORD, PA 19317

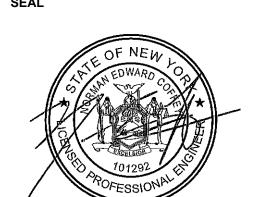
ST. LOUIS, MO 63146

PLUMBING ENGINEER MCCARTHY ENGINEERING ASSOCIATES, INC. 2500 E. HIGH STREET, SUITE 630

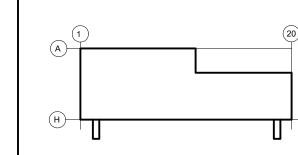
FIRE PROTECTION ENGINEER S A COMUNALE CO. INC. 2900 NEWPARK DRIVE BARBERTON, OH 44203

POTTSTOWN, PA 19464

SEAL







TRUE PROJECT NORTH NORTH

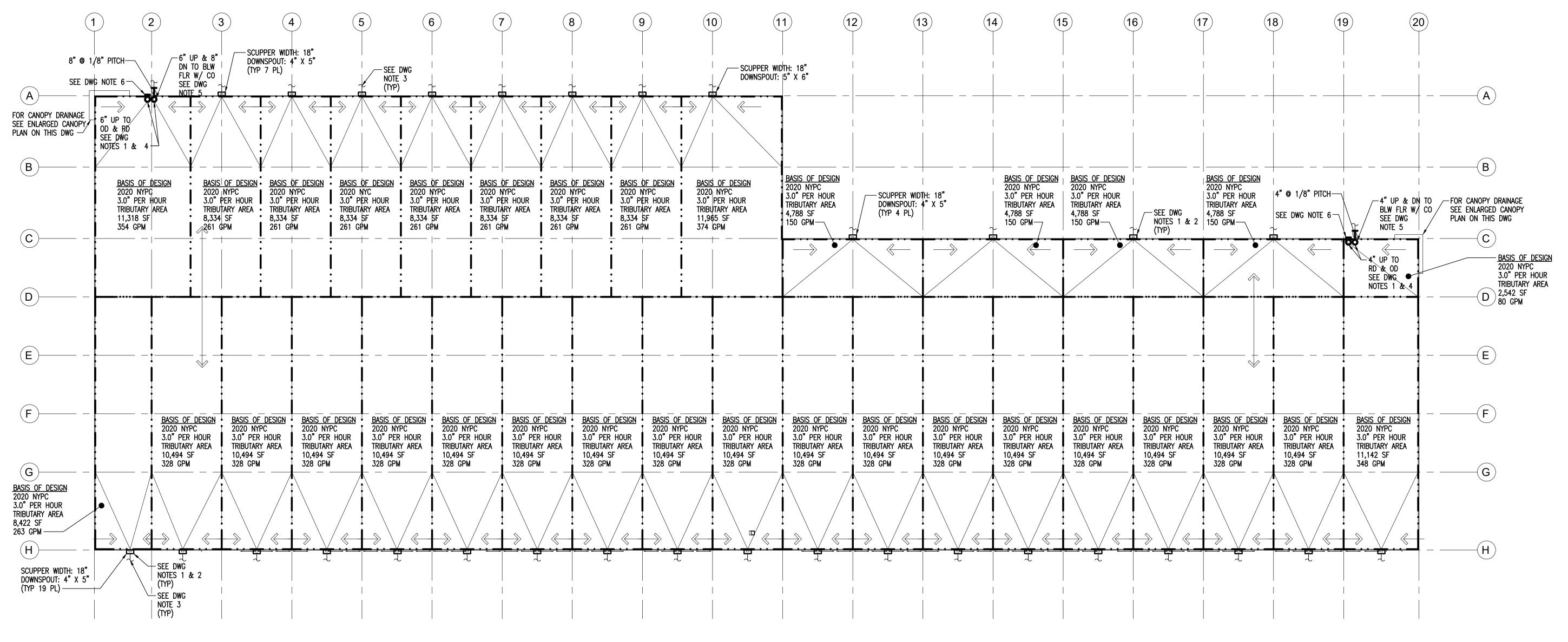
SUBMITTALS NO. DATE DESCRIPTION 06.10.2022 PERMIT ISSUE

PROJECT NO. **DRAWN BY** AS286-21 I NY131 ZPC

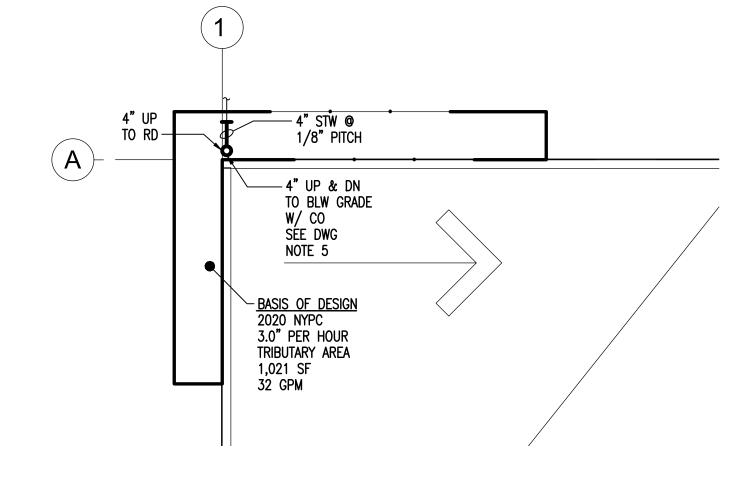
SHEET TITLE **PLUMBING OVERALL ROOF PLAN**

SHEET NO.

P-2.10



<u>PLUMBING</u> — <u>BUILDING OVERALL ROOF PLAN</u> — <u>ROOF DRAINAGE</u>



DOWNSPOUT-

FINISHED GRADE

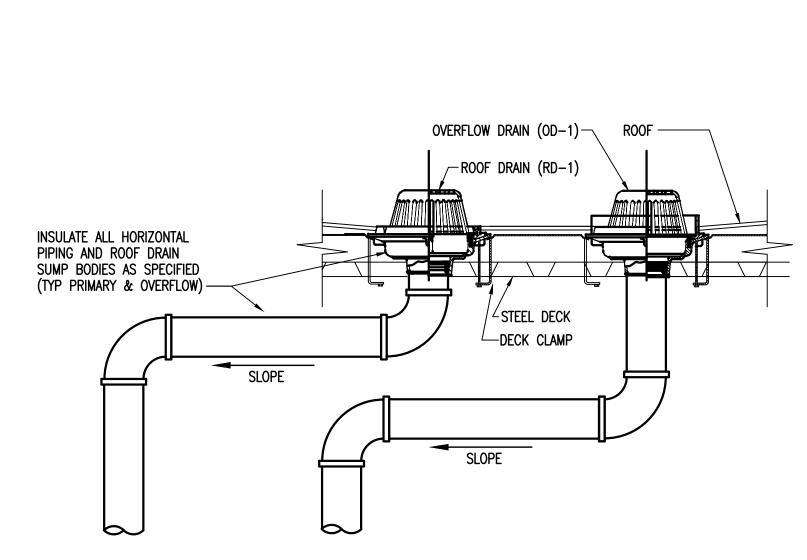
SIDE VIEW

ROOF SCUPPER BOX DIAGRAM

PLUMBING — ENLARGED CANOPY PLAN —CANOPY DRAINAGE

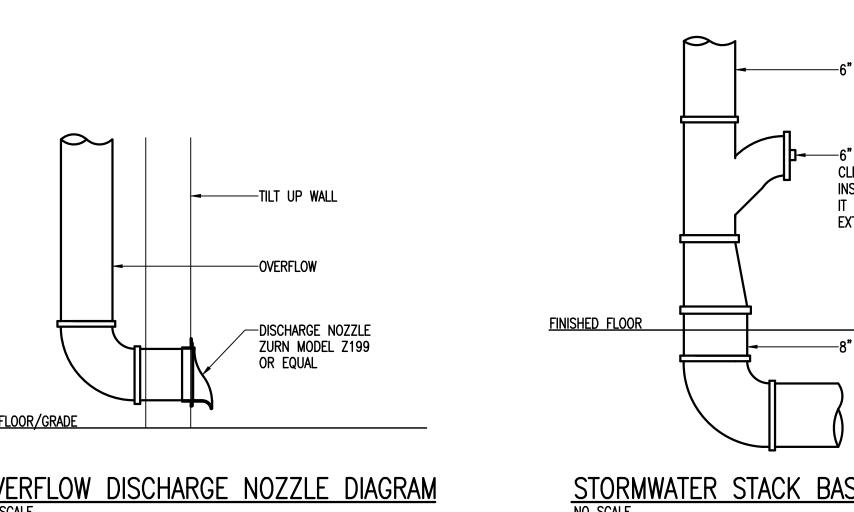
DRAWING NOTES:

- DRAWING SHOWS ROOF DRAINAGE TRIBUTARY AREAS, BASIS OF DESIGN AND SIZING INFORMATION. REFER TO ROOF PLAN ON ARCHITECTURAL DRAWINGS FOR ROOF SLOPES AND FINAL LOCATIONS OF ALL ROOF DRAINS, SCUPPER BOXES AND DOWNSPOUTS.
- 2. COMBINATION WALL SCUPPER BOX FOR BOTH PRIMARY AND SECONDARY (EMERGENCY) ROOF DRAINAGE, SEE "ROOF SCUPPER BOX DIAGRAM" ON THIS DRAWING FOR SCUPPER BOX OPENING WIDTHS AND DOWNSPOUT SIZES, REFER TO THE ARCHITECTURAL DRAWINGS AND SPECIFICATIONS FOR FINAL SCUPPER BOX DIMENSIONS, MATERIALS AND INSTALLATION DETAILS.
- CONNECT STORM WATER DOWNSPOUT PIPING AS SHOWN TO STORM WATER BUILDING SEWER. REFER TO SITE UTILITY PLANS FOR LOCATION. PRIOR TO THE START OF ANY NEW DRAINAGE SYSTEM WORK THIS CONTRACTOR IS RESPONSIBLE FOR VERIFICATION OF INVERT ELEVATION AT TIE-IN POINT AND ROUTING WITH BUILDING FOOTINGS.
- 4. ROOF DRAINS SEE "ROOF DRAIN & OVERFLOW DRAIN DIAGRAM" ON THIS DRAWING REFER TO ROOF PLANS ON ARCHITECTURAL DRAWINGS FOR FINAL LOCATIONS AND INSTALLATION DETAILS OF ALL ROOF DRAINS.
- CONNECT STORM WATER BUILDING DRAINAGE PIPING AS SHOWN TO STORM WATER BUILDING SEWER. REFER TO SITE UTILITY PLANS FOR LOCATION. SEE "STORM WATER STACK BASE DIAGRAM" ON THIS DRAWING. COORDINATE ALL RAINWATER CONDUCTOR CLEANOUT LOCATIONS IN THE FIELD WITH THE ARCHITECT PRIOR TO INSTALLATION. PRIOR TO THE START OF ANY NEW DRAINAGE SYSTEM WORK THIS CONTRACTOR IS RESPONSIBLE FOR VERIFICATION OF INVERT ELEVATION AT TIE-IN POINT AND ROUTING WITH BUILDING FOOTINGS.
- TERMINATE OVERFLOW DISCHARGE WITH DOWNSPOUT NOZZLE, DISCHARGE SHALL BE ABOVE GRADE, IN A LOCATION THAT NORMALLY BE OBSERVED BY THE BUILDING OCCUPANTS OR MAINTÉNANCE PERSONNEL. SEE "OVERFLOW DISCHARGE NOZZLE DIAGRAM" ON THIS DRAWING
- 7. SEE DRAWING P-1.10 FOR GENERAL NOTES, LEGEND AND ABBREVIATIONS.

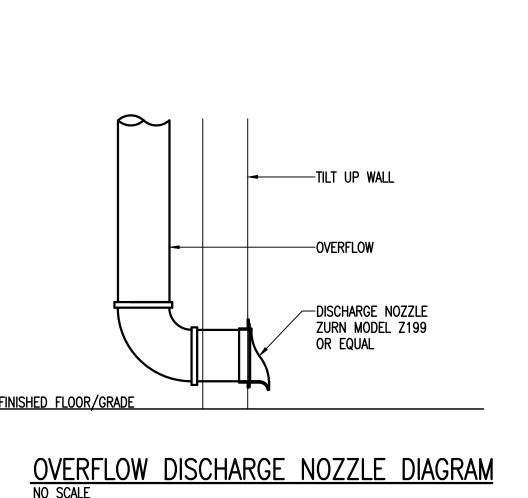


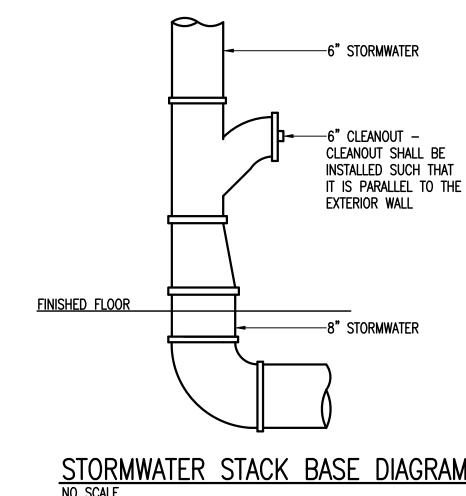
ROOF DRAIN & OVERFLOW FLOW DRAIN DIAGRAM

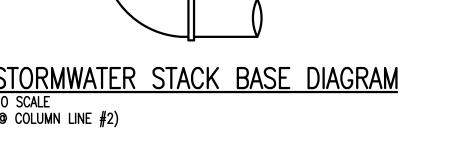


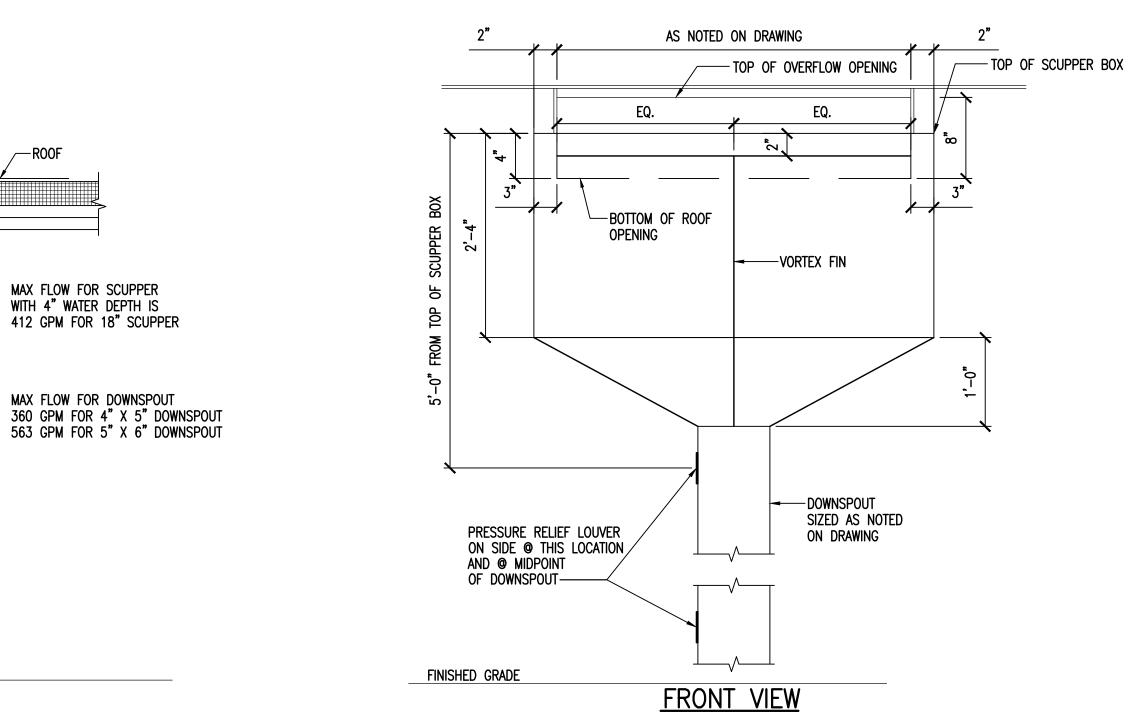


STORMWATER STACK BASE DIAGRAM (@ COLUMN LINE #2)









FINISHED FLOOR/GRADE