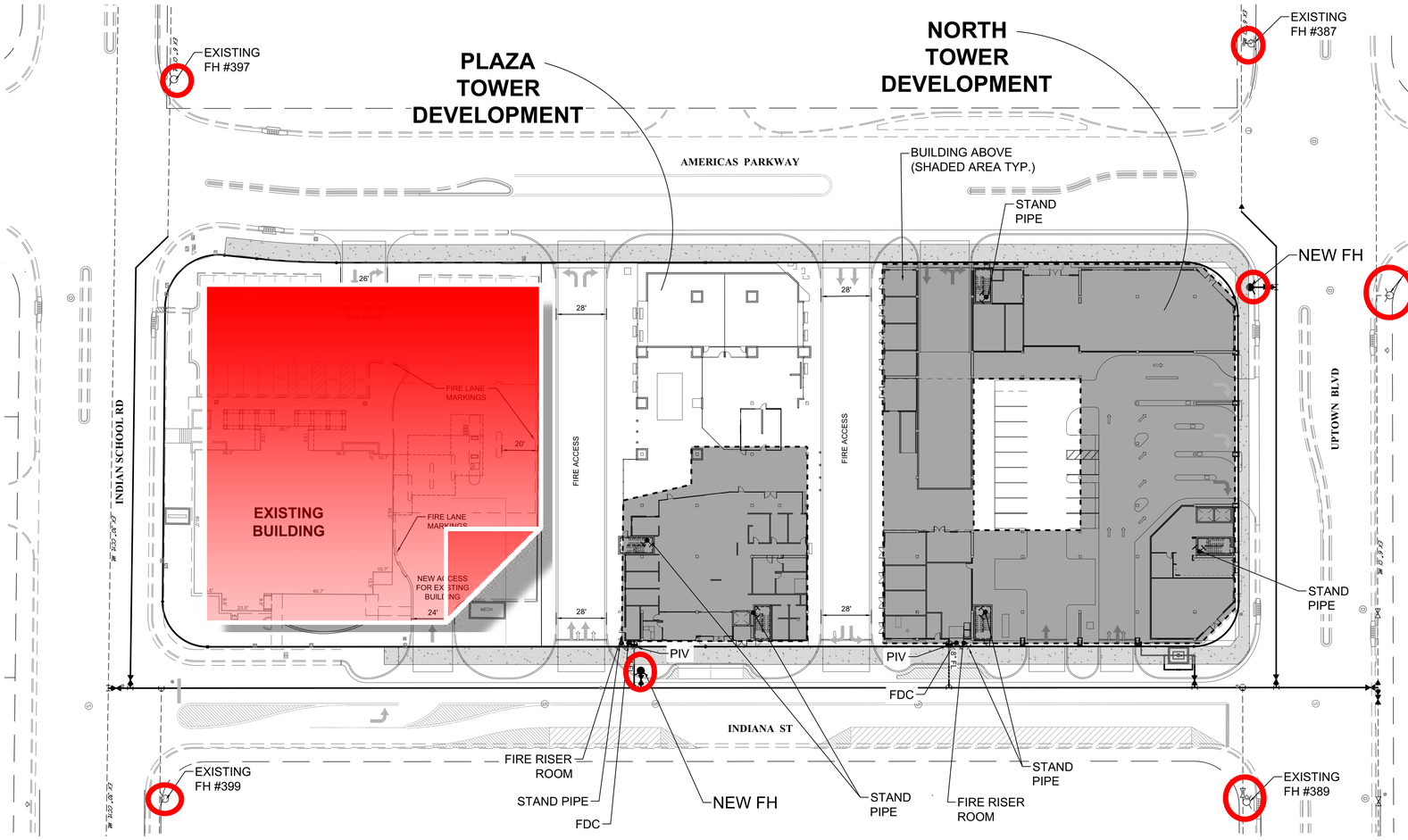
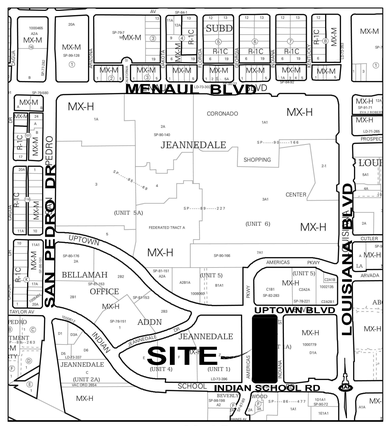




PLAZA TOWER:

MAX. BUILDING HEIGHT = 68'-0"

LEVEL 1 = 38,915 SF
OCCUPANCY TYPE = M
CONSTRUCTION TYPE = 1-A
SPRINKLER SYSTEM IN BLDG.
FIRE FLOW = 2,250 GPM /2 = 1,125 GPM - MIN. 1,750 GPM
REQUIRED 1 FIRE HYDRANT
PROVIDED: 1 FIRE HYDRANT

LEVEL 2 = 8,387 SF
OCCUPANCY TYPE = A and R-2
CONSTRUCTION TYPE = V-A
SPRINKLER SYSTEM IN BLDG.
FIRE FLOW = 1,500 GPM /2 = 750 GPM - MIN. 1,750 GPM
REQUIRED 1 FIRE HYDRANT
PROVIDED: 1 FIRE HYDRANT

LEVELS 3-5 = 13,113 SF
OCCUPANCY TYPE = R-2
CONSTRUCTION TYPE = V-A
SPRINKLER SYSTEM IN BLDG.
FIRE FLOW = 2,250 GPM /2 = 1,125 GPM - MIN. 1,750 GPM
REQUIRED 1 FIRE HYDRANT
PROVIDED: 1 FIRE HYDRANT

NORTH TOWER:

MAX. BUILDING HEIGHT = 85'-0"

LEVEL 1 = 46,833 SF
OCCUPANCY TYPE = B
CONSTRUCTION TYPE = 1-A
SPRINKLER SYSTEM IN BLDG.
FIRE FLOW = 2,250 GPM /2 = 1,125 GPM - MIN. 1,750 GPM
REQUIRED 1 FIRE HYDRANT
PROVIDED: 1 FIRE HYDRANT

LEVEL 2 = 32,231 SF
OCCUPANCY TYPE = B
CONSTRUCTION TYPE = 1-A
SPRINKLER SYSTEM IN BLDG.
FIRE FLOW = 2,000 GPM /2 = 1,000 GPM - MIN. 1,750 GPM
REQUIRED 1 FIRE HYDRANT
PROVIDED: 1 FIRE HYDRANT

LEVELS 3-7 = 144,715 SF
OCCUPANCY TYPE = R-2
CONSTRUCTION TYPE = III-A
SPRINKLER SYSTEM IN BLDG.
FIRE FLOW = 6,750 GPM /2 = 3,375 GPM - MIN. 1,750 GPM
REQUIRED 4 FIRE HYDRANT
PROVIDED: 4 FIRE HYDRANT

BASEMENT GARAGE PARKING:

82,640 SF
OCCUPANCY TYPE = S-2
CONSTRUCTION TYPE = 1-A
SPRINKLER SYSTEM IN BLDG.
FIRE FLOW =3,000 GPM /2 = 1,500 GPM - MIN. 1,750 GPM
REQUIRED 1 FIRE HYDRANT
PROVIDED: 1 FIRE HYDRANT

ALBUQUERQUE FIRE MARSHAL'S DIVISION OFFICE PLANS CHECKING DIVISION

PERMIT

PERMIT NUMBER: FP-24-019678
APPROVED DATE: 07/29/24

APPROVED

THESE CONSTRUCTION DOCUMENTS WERE REVIEWED AND APPROVED BY THE ALBUQUERQUE FIRE MARSHAL'S OFFICE IN ACCORDANCE WITH THE CITY ORDINACE, THE INTERNATIONAL FIRE CODE, AND NFPA STANDARDS. THIS PERMIT IS VALID FOR 180 DAYS. FINAL INSPECTION IS REQUIRED.

FIRE FLOW: 2750 GPM, 3 HYDRANTS, III-A

NOTES

ALL FIRE DEPARTMENT CONNECTIONS SHALL BE WITHIN 100' OF A FIRE HYDRANT, HAVE A MINIMUM DISTANCE OF 3' FROM ANY PERMANENT OBJECTS, AND HAVE INLETS BETWEEN 18" AND 48" ABOVE GRADE.

ALL FIRE DEPARTMENT CONNECTIONS, STAND PIPES AND POST INDICATOR VALVES ARE WALL MOUNT.

STAND PIPES ARE LOCATED IN ALL STAIR WELLS AT ALL LEVELS.

ALL BUILDINGS TO HAVE A PREMISS ID'S VISIBLE FROM UPTOWN BLVD.

ALL BUILDINGS HAVE KNOX BOXES AT ENTRANCES AND SHALL BE MOUNTED BETWEEN 4' AND 6' ABOVE GRADE AND BE ILLUMINATED.

ADDRESS / DIRECTION BOARDS TO BE INSTALLED AT ALL ENTRANCES TO INDICATE LOCATION AND ADDRESS OF ALL BUILDINGS.

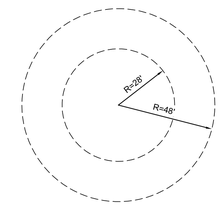
ALL ACCESS AND FIRE ROADS SHALL BE MARKED ON BOTH SIDES AS DIRECTED BY THE FIRE MARSHAL.

ALL ACCESS ROADS AND FIRE LANES HAVE GRADES LESS THAN 10% AND A LOAD CAPACITY OF 75,000 POUNDS.

ALL ACCESS ROADS AND FIRE PATHS WILL ACCOMMODATE A 28' MINIMUM TRUCK TURNING RADIUS

FIRE APPARATUS ROADS SHALL HAVE AN UNOBSTRUCTED HEIGHT NOT LESS THAN 13'-6".

THERE ARE NO OVERHEAD OBSTRUCTIONS ON SITE TO PROHIBIT LADDER TRUCK OPERATIONS.



FIRE APPARATUS TURNING RADIUS
1" = 30'

0 15 30 60 90
SCALE 1"=30'

SEAL

PROJECT

UPTOWN CONNECT

UPTOWN BLVD.
ALBUQUERQUE, NM 87123

DESIGN DEVELOPMENT

REVISIONS

DRAWN BY	JTS/BJB/DEC
REVIEWED BY	FCA/IMA
DATE	06/04/2024
PROJECT NO.	IA 2625 XX-XXXX

DRAWING NAME
FIRE HYDRANT LOCATION & ACCESS PLAN

SHEET NO.
FIRE 1

Isaacson & Arfman, Inc.
Civil Engineering Consultants
128 Monroe Street NE
Albuquerque, NM 87108
505-268-8828 | www.iacivil.com