

- GENERAL NOTES:
1. ALL SLOPED SANITARY WASTE AND STORM DRAINAGE PIPING AT 3" OR LESS TO SLOPE AT 1/8" PER FOOT. PIPES 4" AND GREATER TO BE SLOPED AT 1/8" PER FOOT. ALL GREASE WASTE PIPING TO SLOPE AT 1/4" PER FOOT.
  2. ALL EXPOSED SANITARY, STORM, GREASE WASTE PIPEWORK, COLD WATER AND RECLAIMED WATER WITHIN PARKING GARAGE SHALL BE PROVIDED WITH HEAT TRACING. PIPEWORK TO BE INSULATED WITH 1" MINERAL FIBER OR ELASTOMERIC INSULATION.
  3. CLEANOUTS SHALL BE PROVIDED FOR HORIZONTAL PIPING THAT HAS A CHANGE OF DIRECTION GREATER THAN 45 DEGREES OR EVERY 100'.
  4. ALL SANITARY AND STORM DRAINAGE PIPEWORK IN PARKING GARAGE TO BE SCHEDULE 40 STEEL WITH VICTALUIC PIPE CONNECTIONS.
  5. PROVIDE NON-REMOVABLE VACUUM BREAKERS ON ALL NON-FREEZE WALL HYDRANTS. NEWHS TO BE PROVIDED EVERY 100' IN PARKING GARAGE.
  6. PROVIDE ELECTRONIC TRAP PRIMERS FOR ALL SANITARY FLOOR DRAINS AND FLOOR SINKS.
  7. 12X12 (10X) ACCESS DOORS (AD) SHALL BE PROVIDED AS REQUIRED FOR MAINTENANCE OF ANY PLUMBING FIXTURES OR EQUIPMENT.
  8. PROVIDE FLOOR DRAINS IN ALL MECHANICAL ROOMS FLOOR DRAINS TO TIE INTO SANITARY SYSTEM.
  9. PROVIDE AREA DRAINS DEDICATED FOR CONDENSATE COLLECTION FROM MECHANICAL EQUIPMENT. CONDENSATE COLLECTION TO TIE INTO STORM SYSTEM.
  10. PROVIDE RECLAIMED WATER CONNECTION AND FLOOR DRAINS IN ALL FOUNTAIN AND WATER FEATURE ROOMS.
  11. PLUMBING TO BE PROVIDED TO ALL MEETING CENTER BATHROOMS. SANITARY DRAINAGE TO BE ROUTED IN MAT SLAB TO NEAREST SEWAGE EJECTOR PIT.
  12. STORMWATER STORAGE TANK, BLACKWATER HOLDING TANK, & TREATED WATER HOLDING TANK TO BE CONSTRUCTED OF CONCRETE FOUNDATION AND WALLS BY SITE ENGINEER.
  13. REFER TO SECTOR PLANS FOR MORE DETAIL.

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PENPLACE



100% DESIGN DEVELOPMENT  
 JUNE 18, 2021

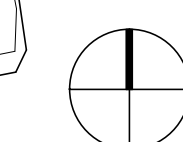
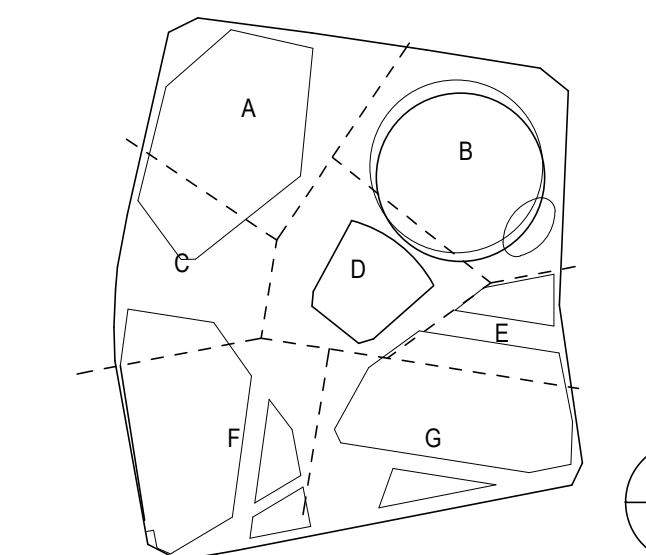
SCALE: 1" = 30'-0"  
 PROJECT ARCHITECT: NBBJ  
 PROJECT NUMBER: 102383.01

SHEET ISSUE DATE: 04/23/2021

SHEET NAME: GARAGE - B4 PLUMBING PLAN

SHEET NUMBER: P01B4

KEYPLAN



REFER TO MC PACKAGE FOR ALL HATCHED AREAS, TYP.

CISTERN 2  
 175,000 GALLONS

CISTERN 3  
 75,000 GALLONS

CISTERN 1  
 250,000 GALLONS

