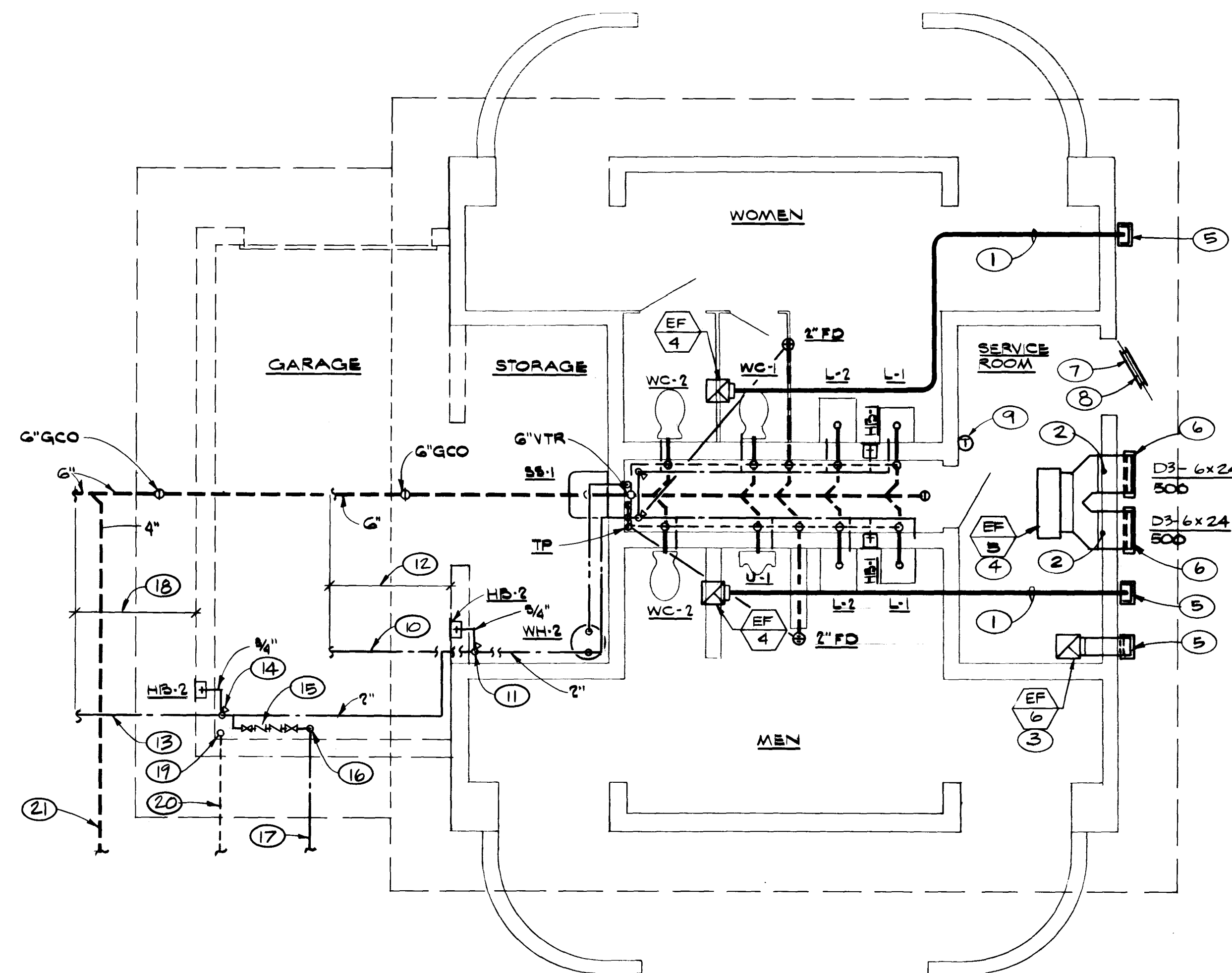
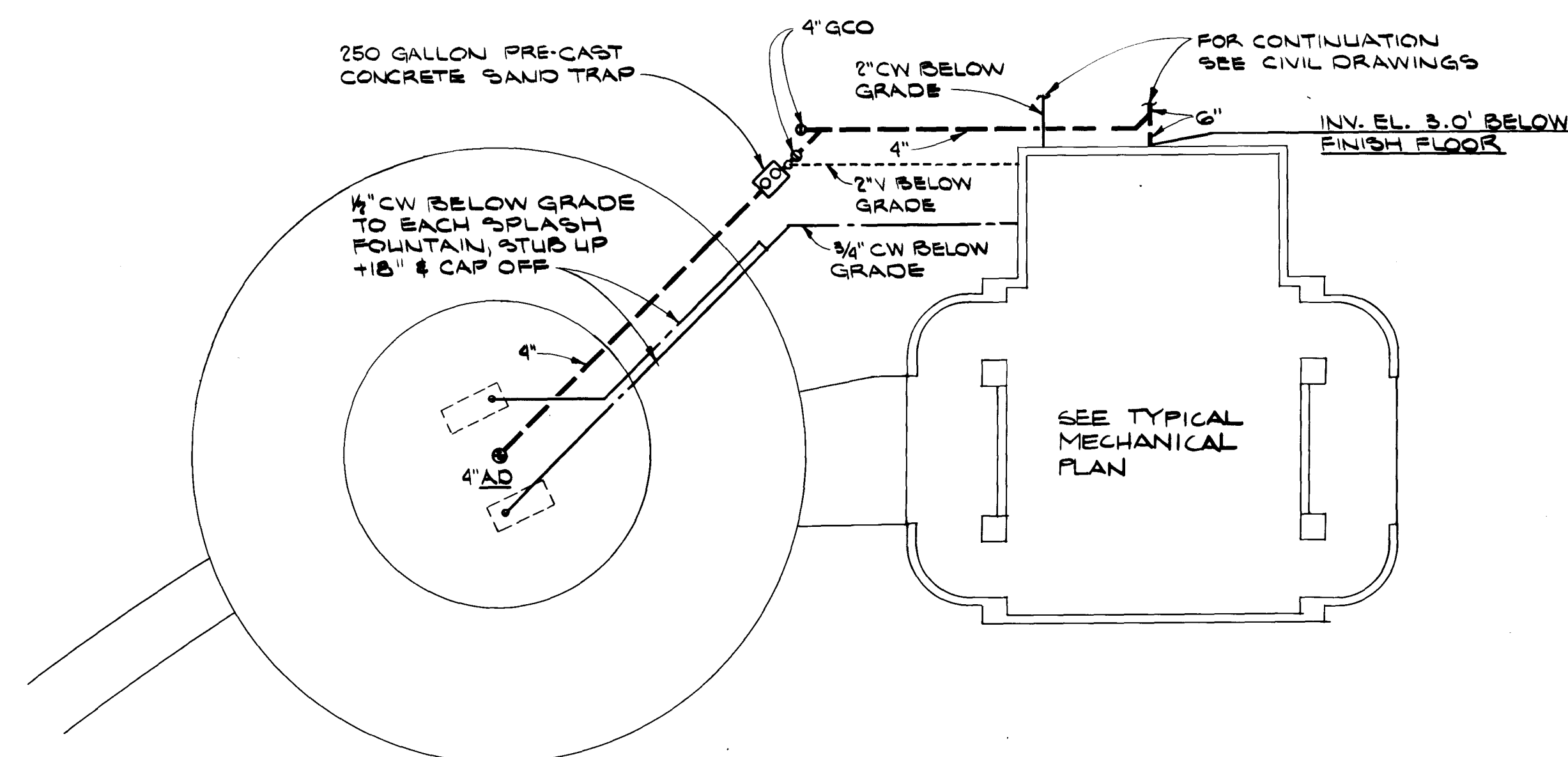




TYPICAL RESTROOM MECHANICAL PLAN

SCALE: 1/4" = 1'-0"



RESTROOM #1 AND SPLASH FOUNTAIN PLAN

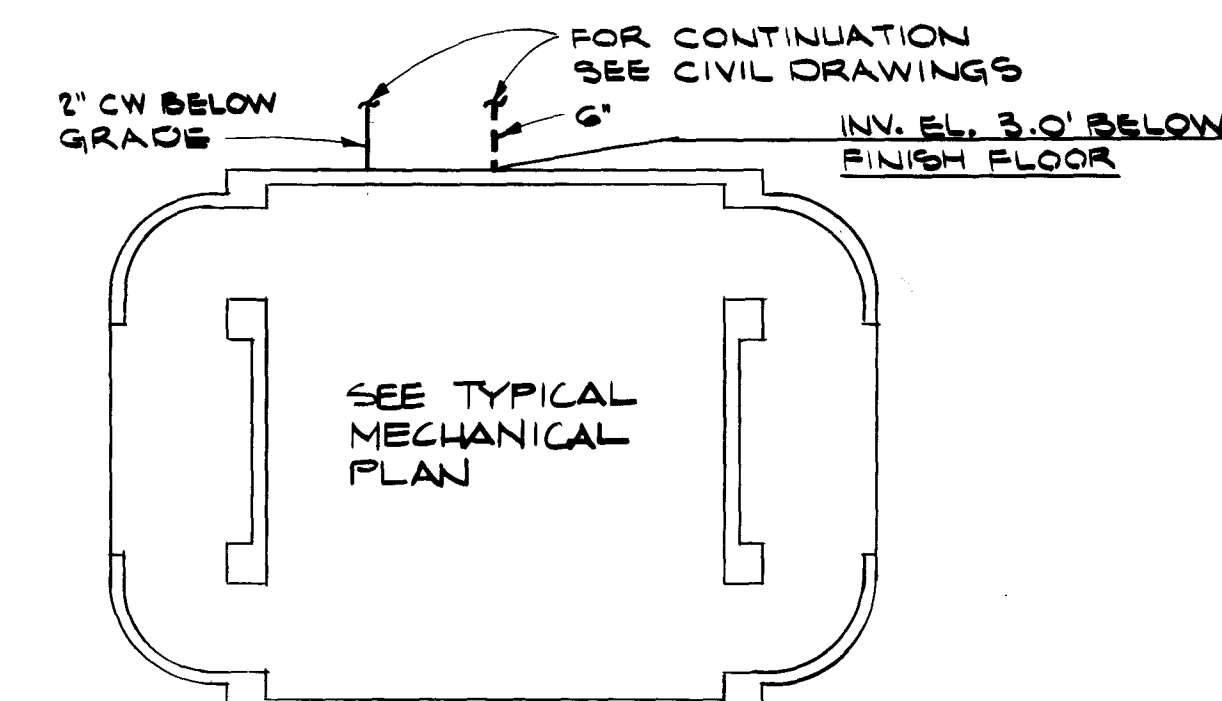
SCALE: 1" = 10'-0"

SHEET NOTES:

- 10" x 3/4" TOILET EXHAUST DUCT TO RUN BETWEEN JOIST TO EAVE. ELBOW DOWN TO BOTTOM OF OVERHANG.
- 20" x 3/4" EXHAUST DUCT TO RUN BETWEEN JOIST TO EAVE. ELBOW DOWN TO BOTTOM OF OVERHANG.
- EF/6 PROVIDED WITH RESTROOM #2.
- EF/6 PROVIDED WITH RESTROOM #1.
- 10 1/4" x 3/4" ACME EAVE ELBOW WITH GRILLE AND BIRD SCREEN.
- MOUNT GRILLE IN EAVE.
- GENERAL CONTRACTOR TO PROVIDE VANDAL-PROOF DOOR GRILLE, 24" x 12" OPENING WITH MINIMUM 1.75 SQUARE FEET FREE AREA (FOR 1000 CFM) FOR RESTROOM #1.
- GENERAL CONTRACTOR TO PROVIDE VANDAL-PROOF DOOR GRILLE, 18" x 6" OPENING WITH MINIMUM 0.70 SQUARE FEET FREE AREA (FOR 350 CFM) FOR RESTROOM #2.
- PROVIDE LINE VOLTAGE THERMOSTAT WITH EF/5 AND EF/6. SET AT 90°F.
- 2" CW BELOW GRADE AT RESTROOM #2.
- 2" CW UP FROM BELOW GRADE WITH A GATE VALVE +24" ABOVE FLOOR AT RESTROOM #2.
- 5'-0" AT RESTROOM #2. SEE CIVIL DRAWINGS FOR CONTINUATION.
- 2" CW BELOW GRADE AT RESTROOM #1.
- 2" CW UP FROM BELOW GRADE WITH A GATE VALVE +24" ABOVE FLOOR AT RESTROOM #1.
- DOUBLE CHECK BACKFLOW PREVENTER. WATTS NO. 709-3/4".
- 3/4" CW DOWN TO BELOW GRADE.
- 3/4" CW BELOW GRADE TO SPLASH FOUNTAINS.
- 5'-0" AT RESTROOM #1. SEE CIVIL DRAWINGS FOR CONTINUATION.
- 2" V UP FROM BELOW GRADE AND UP THRU ROOF.
- 2" V BELOW GRADE FROM SPLASH FOUNTAINS.
- 4" S BELOW GRADE FROM SPLASH FOUNTAINS.

GENERAL NOTES:

- VERIFY LOCATIONS OF ALL MECHANICAL EQUIPMENT, ROUTING OF DUCTWORK, AND ROOF PENETRATIONS WITH ARCHITECTURAL AND STRUCTURAL DISCIPLINES PRIOR TO FABRICATION AND INSTALLATION.



RESTROOM #2 PLAN

SCALE: 1" = 10'-0"

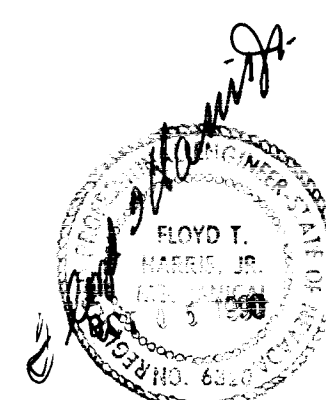
HARRIS ENGINEERS, INC.
MECHANICAL/ELECTRICAL CONSULTANTS
2785 East Desert Inn Road, Suite 200
Las Vegas, Nevada 89121
702/735-0222

VCM nevada

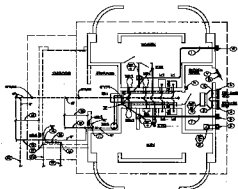
City of Las Vegas
Parks and Leisure Activities
RESTROOM #1 AND SPLASH FOUNTAINS,
& RESTROOM #2 MECHANICAL PLANS
PHASE 1A AND PHASE 2

Angel Park North

DO NOT SCALE MECHANICAL DRAWINGS
TITLE
NO. NO. 3981
BY T.O. & A.D.
DATE 10/5/90
SCALE: AS NOTED

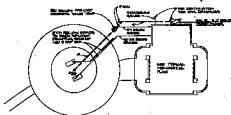


90045.00
SHEET 50
M-2
OF 76 SHEETS
650.14-V14



TYPICAL RESTROOM MECHANICAL PLAN

SEE 7-101



RESTROOM #1 AND SPLASH FOUNTAIN PLAN

SEE 7-101

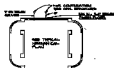


SHUTTY NOTES

1. SEE 7-101 FOR SHUTTY NOTES TO SEE RESTROOM #1.
2. SEE 7-101 FOR SHUTTY NOTES TO SEE RESTROOM #2.
3. SEE 7-101 FOR SHUTTY NOTES TO SEE RESTROOM #3.
4. SEE 7-101 FOR SHUTTY NOTES TO SEE RESTROOM #4.
5. SEE 7-101 FOR SHUTTY NOTES TO SEE RESTROOM #5.
6. SEE 7-101 FOR SHUTTY NOTES TO SEE RESTROOM #6.
7. SEE 7-101 FOR SHUTTY NOTES TO SEE RESTROOM #7.
8. SEE 7-101 FOR SHUTTY NOTES TO SEE RESTROOM #8.
9. SEE 7-101 FOR SHUTTY NOTES TO SEE RESTROOM #9.
10. SEE 7-101 FOR SHUTTY NOTES TO SEE RESTROOM #10.
11. SEE 7-101 FOR SHUTTY NOTES TO SEE RESTROOM #11.
12. SEE 7-101 FOR SHUTTY NOTES TO SEE RESTROOM #12.
13. SEE 7-101 FOR SHUTTY NOTES TO SEE RESTROOM #13.
14. SEE 7-101 FOR SHUTTY NOTES TO SEE RESTROOM #14.
15. SEE 7-101 FOR SHUTTY NOTES TO SEE RESTROOM #15.
16. SEE 7-101 FOR SHUTTY NOTES TO SEE RESTROOM #16.
17. SEE 7-101 FOR SHUTTY NOTES TO SEE RESTROOM #17.

GENERAL NOTES

- A. VERIFY LOCATION OF ALL MECHANICAL EQUIPMENT.
- B. VERIFY LOCATION OF ALL MECHANICAL EQUIPMENT.
- C. VERIFY LOCATION OF ALL MECHANICAL EQUIPMENT.
- D. VERIFY LOCATION OF ALL MECHANICAL EQUIPMENT.
- E. VERIFY LOCATION OF ALL MECHANICAL EQUIPMENT.
- F. VERIFY LOCATION OF ALL MECHANICAL EQUIPMENT.
- G. VERIFY LOCATION OF ALL MECHANICAL EQUIPMENT.
- H. VERIFY LOCATION OF ALL MECHANICAL EQUIPMENT.
- I. VERIFY LOCATION OF ALL MECHANICAL EQUIPMENT.
- J. VERIFY LOCATION OF ALL MECHANICAL EQUIPMENT.
- K. VERIFY LOCATION OF ALL MECHANICAL EQUIPMENT.
- L. VERIFY LOCATION OF ALL MECHANICAL EQUIPMENT.
- M. VERIFY LOCATION OF ALL MECHANICAL EQUIPMENT.
- N. VERIFY LOCATION OF ALL MECHANICAL EQUIPMENT.
- O. VERIFY LOCATION OF ALL MECHANICAL EQUIPMENT.
- P. VERIFY LOCATION OF ALL MECHANICAL EQUIPMENT.
- Q. VERIFY LOCATION OF ALL MECHANICAL EQUIPMENT.
- R. VERIFY LOCATION OF ALL MECHANICAL EQUIPMENT.
- S. VERIFY LOCATION OF ALL MECHANICAL EQUIPMENT.
- T. VERIFY LOCATION OF ALL MECHANICAL EQUIPMENT.
- U. VERIFY LOCATION OF ALL MECHANICAL EQUIPMENT.
- V. VERIFY LOCATION OF ALL MECHANICAL EQUIPMENT.
- W. VERIFY LOCATION OF ALL MECHANICAL EQUIPMENT.
- X. VERIFY LOCATION OF ALL MECHANICAL EQUIPMENT.
- Y. VERIFY LOCATION OF ALL MECHANICAL EQUIPMENT.
- Z. VERIFY LOCATION OF ALL MECHANICAL EQUIPMENT.



RESTROOM #2 PLAN

SEE 7-101



Angel Park North

M-2