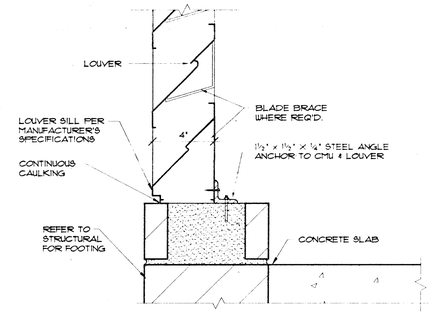
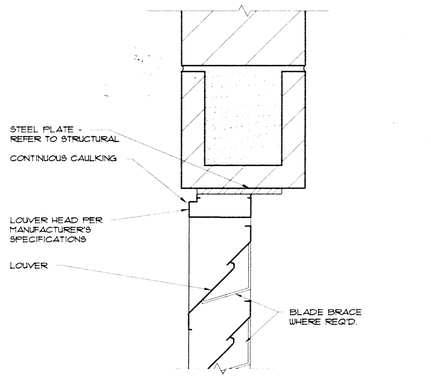


LOUVER SILL

SCALE: 3" = 1'-0"



LOUVER HEAD

SCALE: 3" = 1'-0"

WALL LEGEND

1-HOUR MASONRY WALL TYPE PER 1997 UBC TABLE 7-B, 6-13: INDICATES CMU WALL (SEAL ALL EXPOSED SIDES OF WALL) PROVIDE 5/8" TYPE 'X' GYPSUM BOARD (PAINTED - REFER TO SHEET A2.42 FOR COLOR) OVER 1½" x 20 GA. Z METAL STUDS at 24" O.C. WITH 1½" RIGID INSULATION AT ALL EXTERIOR WALLS. EXTEND STUDS, GYPSUM BOARD and INSULATION (WHERE OCCURS) TO UNDERSIDE OF DECK ABOVE. PROVIDE GRAFFITI GUARD at ALL EXTERIOR BLOCK, CONCRETE and STUCCO. CMU TO BE SPLIT-FACE ON EXPOSED EXTERIOR, SMOOTH FACE ON INTERIOR. MATCH PATTERN SHOWN ON EXTERIOR ELEVATIONS. SIZE TO BE 8x8x16 U.N.O.

1-HOUR MASONRY WALL TYPE PER 1997 UBC TABLE 7-B, 6-13: INDICATES 8x8x16 CMU WALL. CMU TO BE SPLIT-FACE ON EXPOSED EXTERIOR, SMOOTH FACE ON INTERIOR - MATCH PATTERN SHOWN ON EXTERIOR ELEVATIONS.

1-HOUR STUD WALL TYPE PER 1997 UBC TABLE 7-B, 16-12: 5/8" TYPE 'X' GYPSUM BOARD (PAINTED) EA. SIDE OF 4" METAL STUDS at 16" O.C. PROVIDE WR TYPE 'X' GYPSUM BOARD at THE INSIDE FACE OF WALLS FOR TOILET ROOMS, SHOWER ROOMS AND STALLS.

1-HOUR STUD WALL TYPE PER 1997 UBC TABLE 7-B, 16-12: 5/8" TYPE 'X' GYP BD. (PAINTED) EA. SIDE OF 6" METAL STUDS at 16" O.C. PROVIDE WR TYPE 'X' GYPSUM BOARD at THE INSIDE FACE OF WALLS FOR TOILET ROOMS, SHOWER ROOMS AND STALLS.

1-HOUR STUD WALL TYPE, PER 1999 UL DESIGN NO. U472 INDICATES 3⅝" METAL STUDS @ 16" O.C. (REFER TO STRUCTURAL) ON THE EXTERIOR, 8" METAL STUDS @ 16" O.C. ON THE INTERIOR, W/ EXTERIOR INSULATION FINISH SYSTEM ON 5/8 GYPSUM BOARD ON THE EXTERIOR AND 5/8" TYPE 'X' GYPSUM BOARD ON THE INTERIOR, W/ R-19 BATT INSULATION IN EACH STUD BAY.

1-HOUR STUD WALL TYPE PER 1997 UBC TABLE 7-B, 16-12: INDICATES 8" METAL STUDS @ 16" O.C. W/ 5/8" TYPE 'X' GYPSUM BOARD BOTH SIDES, W/ R-19 BATT INSULATION @ EXTERIOR WALLS.

REFER TO SHEET A4.02 FOR UL LISTED ASSEMBLIES

KEYNOTES

1. POOL EQUIPMENT - REFER TO POOL DRAWINGS.
2. WALL-MOUNTED SHOWER HEAD AND CONTROLS.
3. SHOWER STALLS W/ SHOWER HEAD AND CONTROLS.
4. LOCKERS ON 6" CONCRETE RAISED PAD.
5. FLOOR-MOUNTED BENCHES.
6. SKYLIGHT ABOVE.
7. 8x8 TUBE STEEL DOOR FRAME.
8. VENDING MACHINES BY OTHERS.
9. HANDICAP ACCESSIBLE ELECTRIC WATER COOLER.
10. POSSIBLE FUTURE CONSTRUCTION.
11. ELECTRICAL EQUIPMENT - REFER TO ELECTRICAL.
12. BACKWASH PIT - REFER TO POOL DRAWINGS.
13. POOL PIT - REFER TO POOL DRAWINGS.
14. OUTDOOR SHOWERS - REFER TO PLUMBING PLAN.
15. RECESSED SWIM SUIT WATER EXTRACTOR W/ FLOOR DRAIN BELOW.
16. FOLD-UP BABY CHANGING STATION.
17. STEEL MESH STORAGE BINS
18. 6" METAL STUD FURRING W/ R-11 BATT INSULATION.
19. REFRIGERATOR BY OTHERS.
20. TRENCH FLOOR DRAIN AT ALL GANG SHOWERS.
21. SUSPENDED DIVER MANNEQUIN.
22. 12" WIDE CMU. IN THESE LOCATIONS, SEE STRUCTURAL.
23. 5 WOOD SHELVES, EVENLY SPACED.
24. HANDICAP ACCESSIBLE PAY PHONE W/ COUNTER & SIDE BOARDS.
25. POWER-ASSISTED DOORS - COORDINATE W/ ELECTRICAL.
26. DOOR CONTROL LOCATIONS - 48" A.F.F.
27. ALUMINUM LOUVER - SEE MECHANICAL
28. LARSEN GLASS A.B.C FIRE EXTINGUISHER, SIZE 10: B.C - 5 LB. IN LARSEN 2409-R1 RECESSED CABINET WITH BREAKABLE GLASS.

GENERAL NOTES

1. ALL DIMENSIONS ARE TAKEN FROM FACE OF STUD OR FACE OF MASONRY UNLESS NOTED OTHERWISE ON PLAN.
2. REFER TO ENLARGED PLANS, SHEETS A2.20 FOR INFORMATION NOT SHOWN ON THIS SHEET.
3. REFER TO SHEET A2.42 FOR FINISH FLOOR PLAN.
4. REFER TO SHEET A2.42 FOR FINISHES, COLORS AND MATERIALS.
5. REFER TO CIVIL DRAWINGS FOR ACTUAL FINISH FLOOR ELEVATION.

POOL DECK ANALYSIS

TOTAL AREA -	23,118 SQ. FT.		
POOL AREA -	11,979 SQ. FT.	/ 50 =	240 OCCUPANTS
DECK AREA -	11,139 SQ. FT.	/ 35 =	319 OCCUPANTS
			559 TOTAL OCCUPANTS

PLUMBING FIXTURE ANANLYSIS

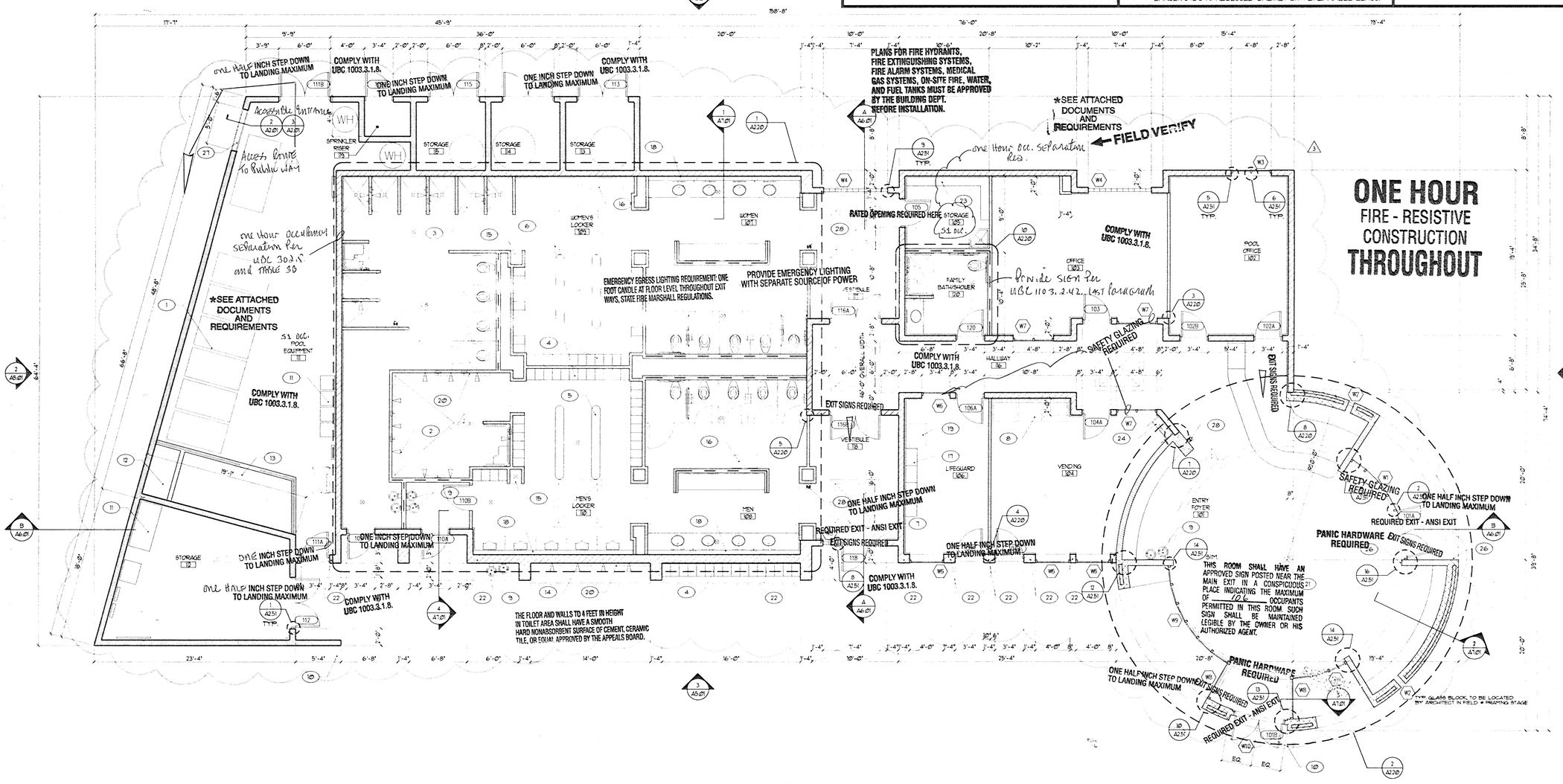
MALE

TOILETS	URINALS	LAVATORIES	SHOWERS
1/FIRST 100 = 1	2/FIRST 100 = 2	1/FIRST 100 = 1	1/FIRST 80 = 2
1/ADD. 100 = 3	1/ADD. 100 = 3	1/ADD. 100 = 3	1/ADD. 40 = 8
TOTAL = 4	TOTAL = 5	TOTAL = 4	TOTAL = 10
PROVIDED = 5	PROVIDED = 5	PROVIDED = 4	PROVIDED = 11

FEMALE

TOILETS	LAVATORIES	SHOWERS
1/FIRST 100 = 3	1/FIRST 100 = 1	1/FIRST 80 = 2
1/ADD. 100 = 6	1/ADD. 100 = 3	1/ADD. 40 = 8
TOTAL = 9	TOTAL = 4	TOTAL = 10
PROVIDED = 9	PROVIDED = 4	PROVIDED = 11

NOTE: BASED ON THESE CALCULATIONS, THE MAXIMUM OCCUPANT LOAD OF THE POOL IS 800 PEOPLE.



FLOOR PLAN

SCALE: 3/16" = 1'-0"

NORTH

PLANS APPROVED
ARCHITECTURAL
Building & Safety Dept.
City of Las Vegas, Nevada
JCC JUL 31 2000
Does Not Include Structural, Electrical, Plumbing/Mechanical or Off-Site Improvements. Make No Changes Without Approved Plans In Hand. Not a Permit to Violate Any Codes.

RECEIVED
JUL 26 2000
CITY OF LAS VEGAS
CLARK COUNTY, NEVADA
PLANNING

LUCCHESI • GALATI •

CHRIS S. GALATI
REGISTERED
No. 7641
ARCHITECT
STATE OF NEVADA

FLOOR PLAN

SUMMERLIN ARBORS PARK
POOL AND POOL BUILDING

Revisions:
1. 11-15-00 CITY COMMENTS
2. 11-30-00 PLANCHECK COMMENTS

Date: October 22, 1999
Project No. 98035.00
Scale: 3/16"=1'-0"
Drawn By: DDT

Sheet Number: A2.01