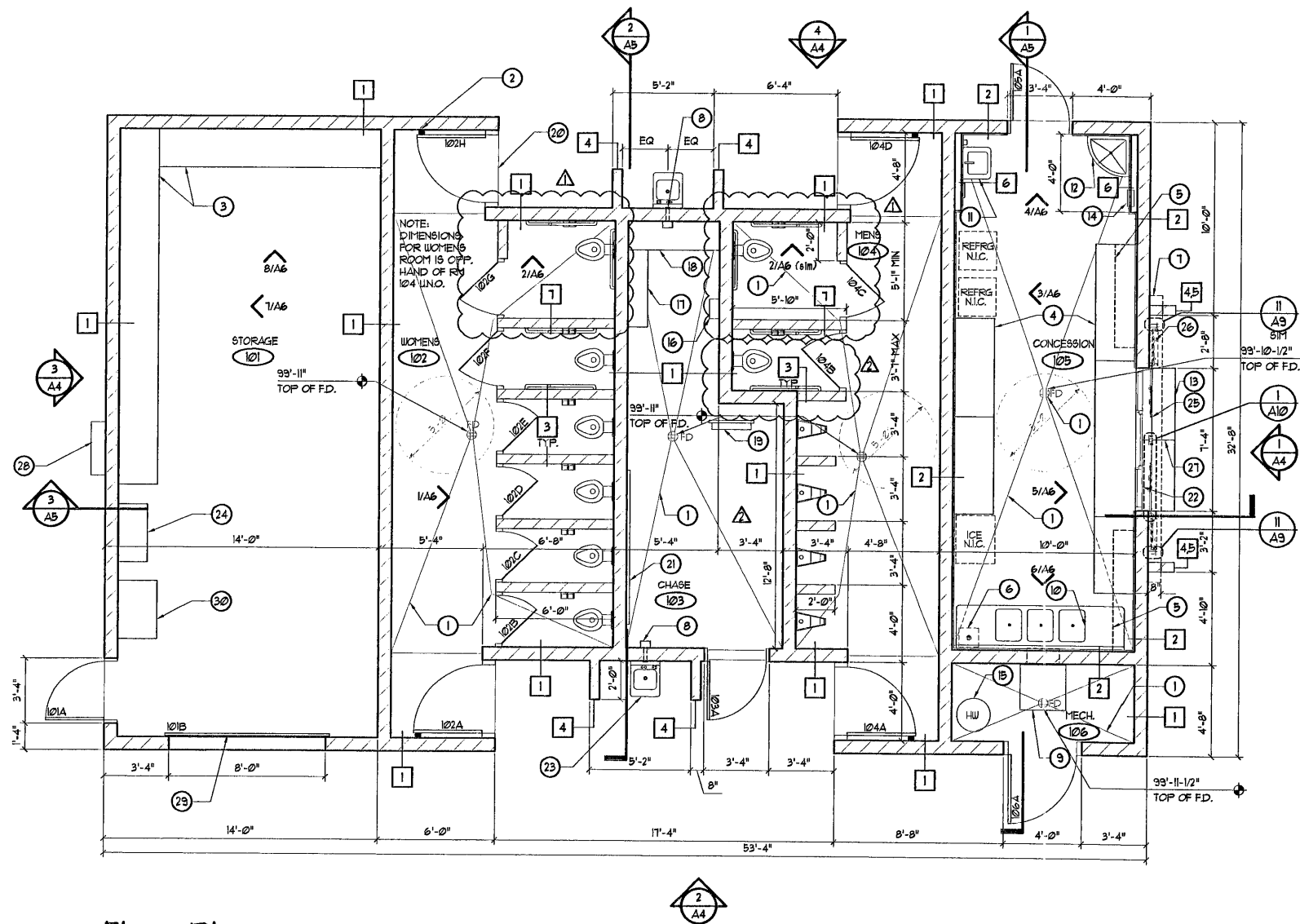




Floor Plan

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

Code Analysis

Submitted under the 2006 I.B.C. as adopted by the City of Las Vegas.

Occupancy:	Group "B-1"
Type of Construction:	Type V-B
Fire Sprinklers:	None
Height:	
Allowable	40'
Actual	13'-1"
Stories:	
Allowable	1
Actual	1
Area:	
Allowable	3000 SF.
Actual	1383 SF.
Occupant Load:	
Storage	417 SF @ 300 = 1.4 persons
Women	298 SF @ 100 = 2.9 persons
Chase	133 SF @ 300 = 0.44 persons
Men	250 SF @ 100 = 2.5 persons
Concession	248 SF @ 100 = 2.4 persons
Mech	31 SF No Occupancy
Total Occupancy:	96 persons
Exiting Required:	
Occupant load - 96 = 1 Exit	
96 x 0.2 = 192 inch Exit width required.	
Exiting Provided:	
2400 inches Between 6 Exits.	
Fire Resistance Construction	N/A
Special Inspections Required	Yes

Natural Ventilation Calculation per I203.4.15
 Roof Vents = 9'-6" long x 5" wide x 4 vents = 156 SF > 3 SF

Wall Legend (SEE STRUCTURAL FOR GROUT AND REINFORCING INFORMATION)

- 1 8" x 8" x 16" SOLID GROUTED CONCRETE MASONRY UNIT W/ RUNNING BOND AND RAKE EXTERIOR JOINTS AND TOOLED CONCAVE INTERIOR - SEE FINISH SCHEDULE AND EXTERIOR ELEVATIONS FOR PAINT REQUIREMENTS AND CHU TYPES
- 2 8" x 8" x 16" SOLID GROUTED CONCRETE MASONRY UNIT W/ RUNNING BOND AND RAKE EXTERIOR JOINTS AND W/ FRP 8'-0" AFF. ON INTERIOR WALLS ONLY. SMOOTH MASONRY WALL WHERE FRP IS TO BE INSTALLED (SEE SPEC) - SEE FINISH SCHEDULE AND EXTERIOR ELEVATIONS FOR PAINT REQUIREMENTS AND CHU TYPES.
- 3 6" x 8" x 16" SOLID GROUTED CONCRETE MASONRY UNIT W/ RUNNING BOND AND TOOLED CONCAVE JOINT. ALL WALLS TO BE 6'-2" AFF. - SEE FINISH SCHEDULE FOR PAINT REQUIREMENTS AND CHU TYPE. PROVIDE 2" MASONRY CAP
- 4 6" x 8" x 16" SOLID GROUTED CONCRETE MASONRY UNIT W/ RUNNING BOND AND RAKE JOINT. SEE FINISH SCHEDULE AND EXTERIOR ELEVATIONS FOR PAINT REQUIREMENTS AND CHU TYPE.
- 5 6" x 8" x 8" SOLID GROUTED CONCRETE MASONRY UNIT W/ STACKED BOND AND RAKE JOINT. SEE FINISH SCHEDULE AND EXTERIOR ELEVATIONS FOR PAINT REQUIREMENTS AND CHU TYPE.
- 6 3-5/8" 20 GA STEEL STUDS @ 16" O.C. W/ MOISTURE RESISTANT GYPSUM BOARD AND FRP FINISH TO CEILING
- 7 6" x 8" x 16" SOLID GROUTED CONCRETE MASONRY UNIT W/ RUNNING BOND AND TOOLED CONCAVE JOINT. ALL WALLS TO BE 6'-2" AFF. - SEE FINISH SCHEDULE FOR PAINT REQUIREMENTS AND CHU TYPE. PROVIDE 2" MASONRY CAP AND CHU TYPE. BOTTOM TWO COURSE OF WALL (16" OPEN) TO BE OMITTED SEE STRUCTURAL DRAWINGS FOR CONSTRUCTION REQUIREMENTS

PLANS APPROVED
 ARCHITECTURAL
 Building & Safety Dept.
 City of Las Vegas, Nevada

DWN OCT 17 2007

Does Not Include Electrical, Plumbing,
 Mechanical, Structural or Off-Site
 Improvements. Make No Change
 Without Approval. Plans to
 Not a Permit to Violate Any Ordinance

General Notes:

1. THE CONTRACTOR SHALL VERIFY AND BE RESPONSIBLE FOR ALL DIMENSIONS AT THE SITE AND SHALL NOTIFY THE ARCHITECT OF ANY DISCREPANCIES BETWEEN ACTUAL CONDITIONS AND INFORMATION SHOWN ON THE DRAWINGS BEFORE PROCEEDING WITH THE WORK.
2. THE CONTRACTOR SHALL IMMEDIATELY NOTIFY THE ARCHITECT OF ANY CONDITION WHICH IN HIS OPINION MIGHT ENDANGER THE STABILITY OF THE STRUCTURE OR CAUSE DISTRESS TO THE STRUCTURE.
3. ALL WORK SHALL CONFORM TO THE MINIMUM STANDARDS OF THE 2006 INTERNATIONAL BUILDING CODE (IBC) AND SUCH OTHER REGULATING AGENCIES EXERCISING AUTHORITY OVER ANY PORTION OF THE WORK.
4. SPECIFIC NOTES AND DETAILS SHALL TAKE PRECEDENCE OVER GENERAL NOTES AND DETAILS. TYPICAL DETAILS AND SECTIONS SHALL APPLY WHERE SPECIFIC DETAILS ARE NOT SHOWN, AND WHERE DETAILS OF DESIGN ARE NOT PROVIDED, THE CONSTRUCTION SHALL BE AS SHOWN FOR SIMILAR WORK.
5. THE CONTRACTOR SHALL SUPERVISE AND DIRECT HIS WORK AND HE SHALL BE SOLELY RESPONSIBLE FOR ALL CONSTRUCTION MEANS, METHODS, TECHNIQUES, SEQUENCES, AND PROCEDURES. THE CONTRACTOR SHALL ADEQUATELY BRACE AND/OR SHORE ALL STRUCTURAL COMPONENTS OR ELEMENTS AND ALL BUILDING PARTS DURING CONSTRUCTION TO PREVENT COLLAPSE, BUCKLING, OR UNDESIRABLE MOVEMENT.
6. THE GENERAL CONTRACTOR AND ALL SUB-CONTRACTORS SHALL VERIFY ALL DIMENSIONS AND CONDITIONS AT THE SITE PRIOR TO STARTING THEIR WORK.
7. WHERE WORK OF ONE TRADE AFFECTS WORK OF A SUBSEQUENT TRADE, COMMENCING WORK BY THE SUBSEQUENT TRADE INDICATES ACCEPTANCE OF CONDITIONS AND SURFACES.
8. PATCH AND REPAIR ANY DAMAGE TO EXISTING WORK DUE TO CONSTRUCTION OR OTHERWISE TO MAKE A SMOOTH TRANSITION BETWEEN NEW AND EXISTING WORK.
9. THE CONTRACTOR IS TO TAKE SPECIAL CAUTION IN REMAINING CLEAR OF UTILITY EASEMENTS AND OBJECTS DURING CONSTRUCTION. THE CALL BEFORE YOU DIG NUMBER IS 1-800-271-2600.

Sheet Notes

- 1 SLOPE CONCRETE FLOOR TO PROVIDE PROPER DRAINAGE - SEE STRUCTURAL FOR LOCATIONS OF SLOUTS. PERIMETER OF ROOM IS A CONSTANT ELEVATION
- 2 1/4" x 5" x 4" x 6" BENT PLATE (TYP)
- 3 FLYWOOD SHELVES - SEE INTERIOR ELEVATIONS
- 4 STAINLESS STEEL WORK TABLE - SEE INTERIOR ELEVATIONS (ALL TABLES TO BE NSF APPROVED)
- 5 STAINLESS STEEL SHELVES - SEE DET 4/A8
- 6 FLOOR SINK - SEE PLUMBING DRAWINGS
- 7 LINE OF T.S. CANOPY ABOVE
- 8 HAND DRYER - SEE SPECIFICATIONS FOR TYPE. PROVIDE CUT-OUT IN CHU AS REQUIRED FOR UNIT. CENTER UNITS OVER LAVATORIES AND MOUNT # 44" AFF. TO CENTER OF EXPOSED PORTION OF UNIT.
- 9 EVAPORATIVE COOLER - SEE PLUMBING/MECHANICAL DRAWINGS
- 10 3 COMPARTMENT SINK - SEE PLUMBING DRAWINGS
- 11 HAND SINK (MOUNT # 34" MAX TO TOP OF RIM) - SEE PLUMBING DRAWINGS
- 12 JANITORS SINK - SEE PLUMBING DRAWINGS
- 13 EXTERIOR COUNTER - SEE DETAIL 1/A1
- 14 FIRE EXTINGUISHER CABINET - "LARSSEN" 2403-6R OR "PORTER ROBERT" 203-F OR APPROVED EQUAL - DOOR TO HAVE RED VERTICAL LETTERS STATING "FIRE EXTINGUISHER"
- 15 HOT WATER HEATER - SEE PLUMBING DRAWINGS
- 16 HEATER W/ THERMOSTAT - SEE ELECTRICAL/MECHANICAL DRAWINGS
- 17 4" L X 1" D X 3/4" EXT. GRADE FLYWOOD SHELVING. PROVIDE L-BRACKET AT EACH END AND ONE INTERMEDIATE BRACKET (TYP). COORDINATE LOCATION W/ PLUMBING EQUIPMENT AND ELECTRICAL EQUIPMENT. MOUNT SHELVES # 6'-0" AFF. (F.V.)
- 18 4'-8" L X 1'-6" D X 3/4" EXT. GRADE FLYWOOD SHELVING. PROVIDE L-BRACKET AT EACH END AND ONE INTERMEDIATE BRACKET (TYP). COORDINATE LOCATION W/ PLUMBING EQUIPMENT AND ELECTRICAL EQUIPMENT. MOUNT SHELVES # 6'-0" AFF. (F.V.)
- 19 ELECTRICAL PANEL AND SUPPORT PROVIDE 36" CLEAR IN FRONT OF PANEL. SEE ELECTRICAL DRAWINGS
- 20 1" TIMES ROMAN STENCIL TEXT ON 3" DOOR HEAD TO SAY: "THESE DOORS MUST REMAIN CLOSED DURING PARK HOURS BY ORDER OF THE CITY MARSHALS"
- 21 CENTER TEXT ON FRAME - COLOR TO BE DETERMINED BY ARCHITECT (TYPICAL 4 LOCATIONS)
- 22 4" x 8" x 3/4" FIRE TREATED FLYWOOD TELEPHONE TERMINAL BACKBOARD SEE DETAIL 8/A8 AND ELECTRICAL FOR LOCATION OF EQUIPMENT - DO NOT PAINT BACKBOARD
- 23 SELF CLOSING CONCESSION WINDOW - SEE WINDOW TYPES
- 24 LAVATORY (MOUNT # 34" MAX TO TOP OF RIM TYP) - SEE PLUMBING DRAWINGS
- 25 LOCKABLE METAL WALL CABINET BY "A PLUS WAREHOUSE" (-800-203-8738) #4UC-3621 OR APPROVED EQUAL
- 26 STEEL SHUTTERS - SEE DETAILS INDICATED
- 27 LINE OF SHUTTERS IN OPEN POSITION
- 28 PROVIDE FULL DEPTH 1/2" EXPANSION MATERIAL AT CENTER OF CONC COUNTER
- 29 MAIN ELECTRICAL DISCONNECT - SEE ELECTRICAL
- 30 ROLL UP DOOR - SEE DOOR SCHEDULE
- 31 LOCKABLE STORAGE CABINET BY "A PLUS WAREHOUSE" (-800-203-8738) #4UC-3621 OR APPROVED EQUAL
- 32 LOCKABLE STORAGE CABINET BY "A PLUS WAREHOUSE" (-800-203-8738) #4UC-3621 OR APPROVED EQUAL

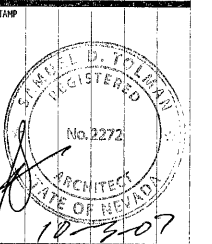


REVISIONS
 1/30/07 - Plans Check Comments
 10/1/07 - Owner Comments

CONSULTANT



Lorenzi Park Renovation
 Phase 1
 Restroom/Concession/Storage Building
 Floor Plan, Code Analysis, Wall Legend



OWNER: CITY OF LAS VEGAS
 DEPARTMENT OF PUBLIC WORKS
 ARCHITECTURAL SERVICES

400 EAST STEWART AVENUE
 LAS VEGAS, NEVADA 89101
 PHONE: (702) 229-6533
 FAX: (702) 384-4846
 TDD: (702) 386-5108

DRAWN map
 DATE June 2007
 SCALE 1/4" = 1'-0"
 SHEET NO 07.15341.01
 CIVIL DWG NO 65019-47

SHEET NO
 RCS-A1