

City of Albuquerque Ordinance Requirements

§ 10-3-2-3 BARRIER.

(A) (1) The pools shall be completely surrounded by a barrier at least 48 inches high. If the barrier is of bars or other elements with spaces between, clear spaces shall be a maximum of four inches wide. The bottom rail or bar shall be a maximum of four inches above the deck or grade.

(2) The barrier shall enclose the pool area. The barrier shall not provide an easily climbable framework. All gates or doors installed in the barriers or fencing shall be equipped with positively self-closing and self-latching devices which function at all times except that facilities which provide lifeguard service and monitored public access may have open gates during operating hours. All gates and doors shall be capable of being locked. Latches which remain continuously locked and which can be opened only by the use of a key or other access control system may be of a height which allows the barrier, fence and latch to be in compliance with the Americans with Disabilities Act as amended, and applicable regulations. Latches which are not continuously locked shall be at least 45 inches above the ground. Access controlled systems and/or higher or additional latches may be required by the Enforcement Authority if deemed necessary by the Enforcement Authority to provide additional protection to the public.

(B) Variances from any requirements of this section shall not be issued.

§ 10-3-2-4 BATHHOUSE.

(A) *Bathhouses.* Bathhouses shall provide sufficient privacy and space for persons to change clothing for pool use but this section does not apply to Class B, C and D pools which are operated as part of a motel, hotel, trailer court, condominium or similar establishment where toilet and bathing facilities are provided as part of individual housing accommodations. Where bathhouses are provided, the following features are required.

(B) *Floors.* Floors of toilets, showers, walkways and runways shall have a slope between 1/4 inch and 1/2 inch per foot to floor drains. The sloped floor surfaces shall be constructed of impervious material such as concrete or tile, have no holes or places for water to stand, and have a nonskid surface. Floor wall joints shall be of coved construction. Floors of toilet and shower areas may not have carpeting.

(C) *Heating Facilities.* All natural gas, alternative energy source, and liquefied petroleum installations shall comply with all state and local laws, codes, regulations, and ordinances governing such installations. The water heater shall be of adequate capacity to provide 90° F. to 110° F. water for all people using the lavatories and showers.

(D) *Lavatories.* Lavatories in the ratio of one lavatory to each two toilet facilities shall be provided. Each lavatory shall be provided with hot and cold running water from a mixing-type faucet.

(E) *Showers.* Showers shall be provided with hot and cold running water. The minimum number of shower installations for each sex shall be one for every 40 men and one for every 40 women or a fraction thereof for the bathing load design. Patrons shall be provided ready access to the shower rooms.

(F) *Toilet Facilities.* The minimum number of toilets to be provided shall be one for every 40 men or women or fraction thereof as determined by building occupancy. However, urinals may be substituted, not to exceed 1/3 of the total number of toilets required in toilet facilities for men.

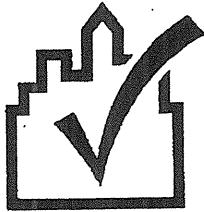
(G) *Ventilation.* Bathhouse ventilation shall be provided to minimize condensation and odors. Ventilation shall be a minimum of two air changes per hour and a maximum of ten air changes per hour.

§ 10-3-3-2 BATHER LOAD.

(A) The maximum number of bathers permitted within the pool at any one time shall not exceed the following:

- (1) For Class A, B, and C pools, one person for each 25 square feet of water surface.
- (2) For Class D pools, one person for each ten square feet of water surface.

(B) There shall be an allowance of 300 square feet for each diving board or platform in addition to the amount needed for swimming purposes. A sign shall be posted at the entrance of the pool stating the design bathing load capacity of the pool. The pool owner shall be responsible for seeing that the maximum capacity is not exceeded.



COMcheck Software Version 3.3.1

Lighting Application Worksheet

2001 IECC

Report Date:

Data filename: Untitled.cck

Section 1: Allowed Lighting Power Calculation

A	B Floor Area	C Allowed Watts / ft2	D Allowed Watts
Exercise Center	3783	1.4	5296
Total Allowed Watts =			5296

Section 2: Actual Lighting Power Calculation

A Fixture ID : Description / Lamp / Wattage Per Lamp / Ballast	B Lamps/ Fixture	C # of Fixtures	D Fixture Watt.	E (C X D)
Linear Fluorescent 1: LUN4232EB81-UNV: Vapor Proof / 48" T8 32W / Electronic	2	28	64	1792
Total Actual Watts =				1792

Section 3: Compliance Calculation

If the Total Allowed Watts minus the Total Actual Watts is greater than or equal to zero, the building complies.

Total Allowed Watts =	5296
Total Actual Watts =	1792
Project Compliance =	3504

Lighting PASSES. Design 66% better than code.

Exceptions:

Electronic high-frequency ballasts; Luminaires not on same switch.

Section 4: Compliance Statement

Compliance Statement: The proposed lighting design represented in this document is consistent with the building plans, specifications and other calculations submitted with this permit application. The proposed lighting system has been designed to meet the 2001 IEC, Chapter 8, requirements in COMcheck Version 3.3.1 and to comply with the mandatory requirements in the Requirements Checklist.

Steve Wilson

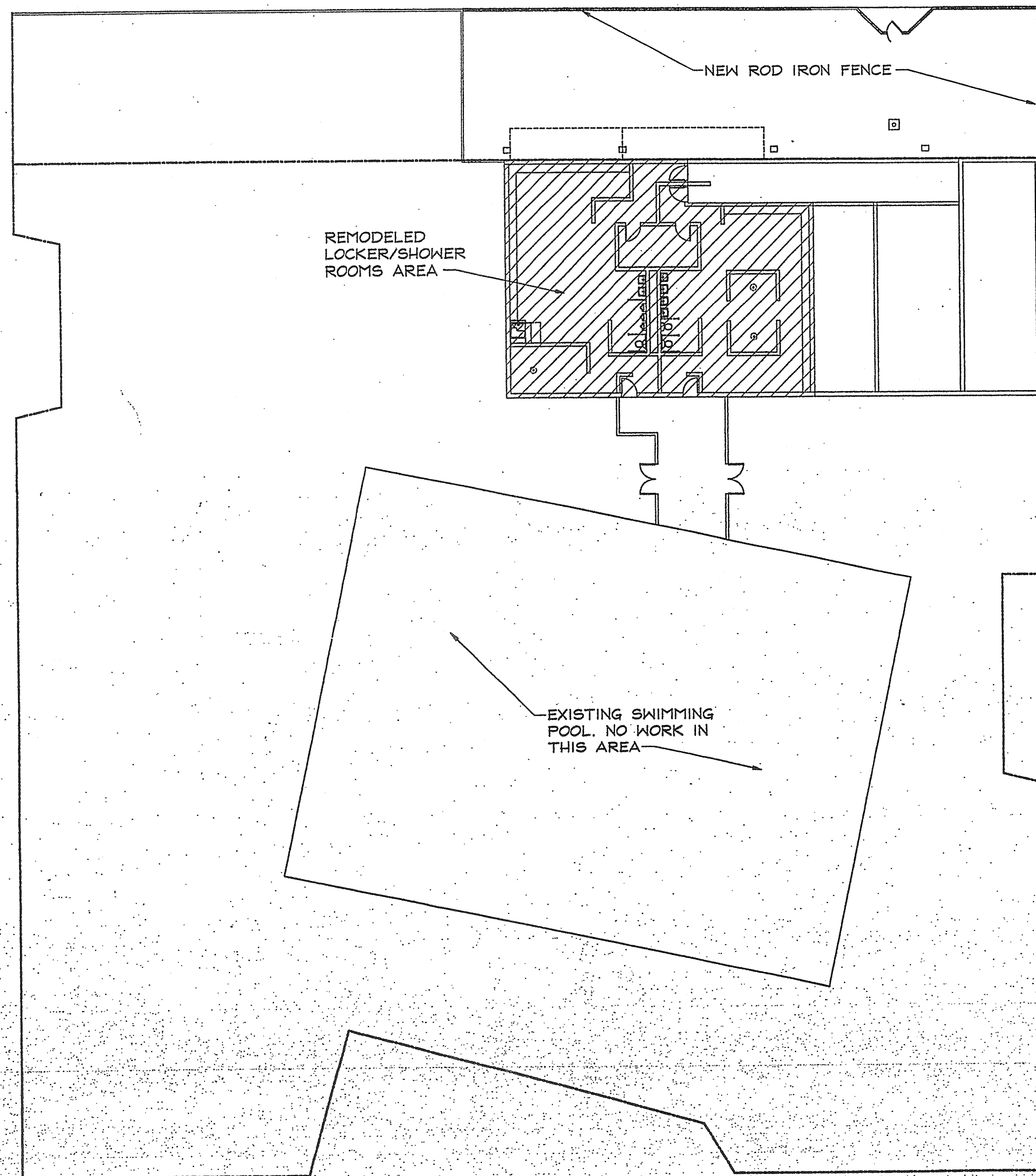
Name - Title

Steve Wilson

Signature

3-19-07

Date



SITE PLAN
SCALE: 1"=20'-0"

PROJECT IS AN EXISTING FACILITY LOCATED WITHIN THE BOUNDARIES OF LOS ALTOS PARK. THE NEAREST PROPERTY LINE IS TO THE SOUTH, APPROXIMATELY 45' FROM THE FENCE CORNER AND PARALLELS THE POOL BUILDING.
SCOPE: REPLACE ALL TOILET FIXTURES, LIGHT FIXTURES AND REPLACE FLOOR @ SHOWER/LOCKER ROOMS.

Code Data - IBC 2003

Occupancy Group	A-3
Square Footage	2910
Occupant Load Factor	50
Occupant Load	58
Allowable Area	6000
Height/Actual	50'/15'
Number of Stories/Actual	3/1
Fire Sprinklers	N/A

Exiting Requirements	
Minimum two (2) means of egress, when occupant load is less than 30	30/16
Exit width (less than ten)	3'-0"x6'-8"
Travel Distance Non-Sprinkled 200/Max.	50'

Table of Contents

- A-1 Front Entry Site Plan, Demolition Plan, & Existing North Elevation
- A-2 Remodeled Floor Plan, ADA Plumbing Elevations, & Shower Elevation

FacilityBUILD

Commercial Construction Services
5904 FLORENCE AVENUE NORTHEAST
ALBUQUERQUE, NEW MEXICO 87113
505 828-0060 LIC: #88676
FAX: 505 823-0161

City of Albuquerque Los Altos Pool Locker Room Remodel 10100 Lomas Blvd NE Albuquerque, New Mexico

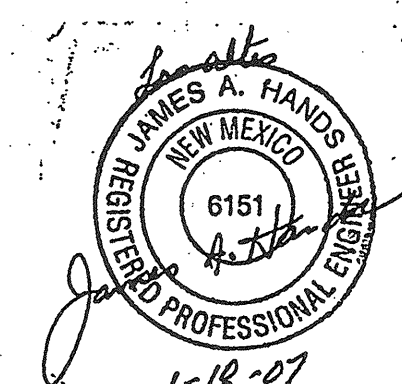
PRE CONSTRUCTION CHECK LIST

- PRE DEMOLITION & RENOVATION HAZARDOUS MATERIALS SURVEY (ASBESTOS/LEAD/PCB)
- STORM WATER DISCHARGE PLAN & PERMIT
- DUST CONTROL PERMIT
- UTILITIES PLAN & APPROVAL FROM UTILITY PROVIDERS (PUBLIC & PRIVATE)
- SITE SURVEY & RIGHT OF WAY APPROVAL
- FIRE MARSHALL REVIEW & APPROVAL

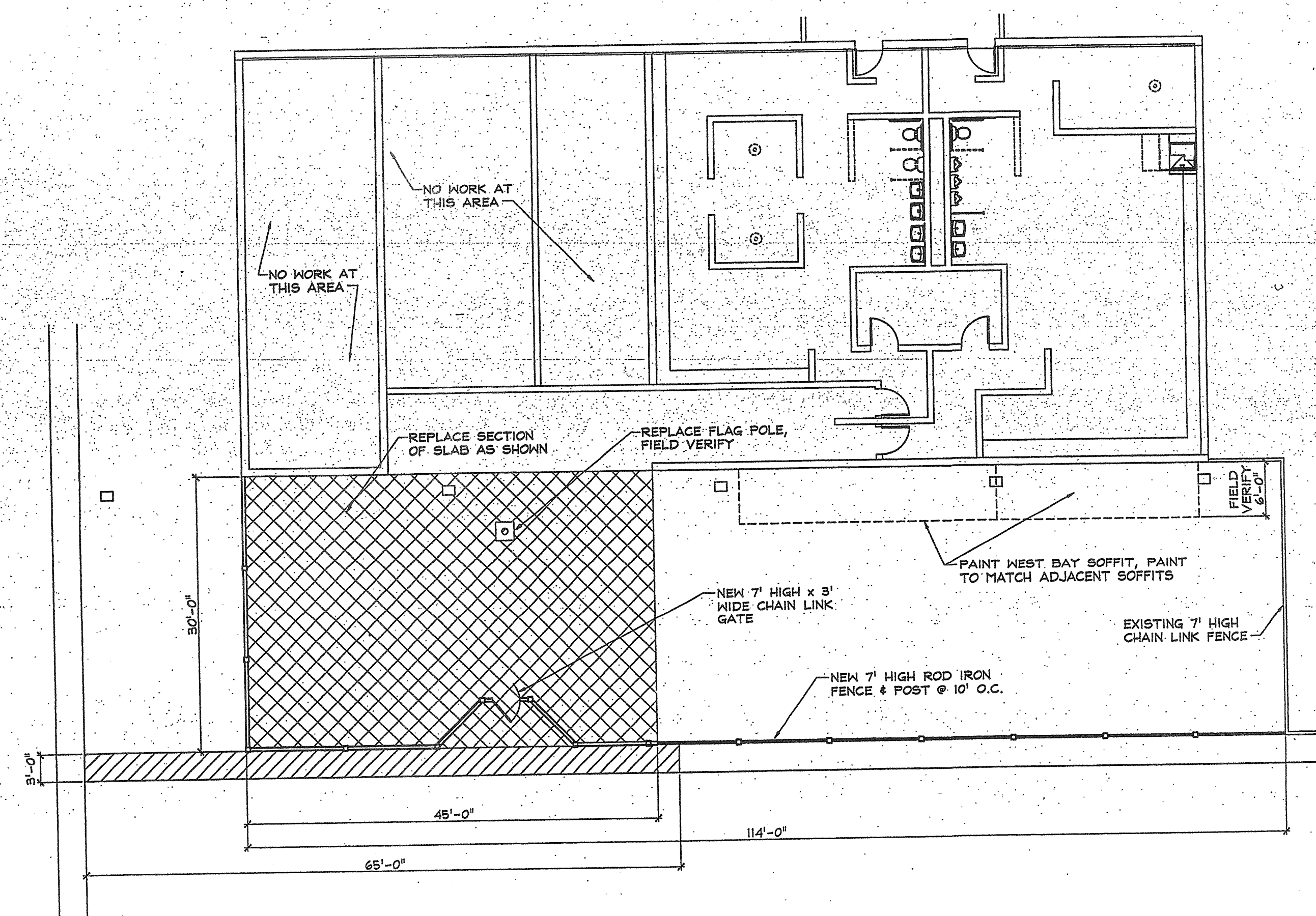
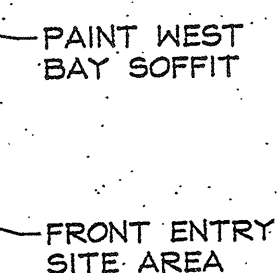
CONSTRUCTION CHECK LIST

- ☐ SITE WORK
- ☐ EARTH WORK
- ☐ CONCRETE
- ☐ ASPHALT
- ☐ MASONRY
- ☐ STRUCTURAL STEEL (STAIRS, RAMPS & HANDRAILS)
- ☐ CASEWORK
- ☐ ROOFING
- ☐ INSULATION
- ☐ SEALANTS
- ☐ DOORS & FRAMES
- ☐ HARDWARE
- ☐ GLASS & ALUMINUM WINDOWS
- ☐ DRYWALL
- ☐ STUCCO OR PLASTER
- ☐ ACOUSTICAL
- ☐ PAINT
- ☐ PREP & PATCH
- ☐ CARPET
- ☐ VINYL TILE (VCT) & COVE BASE
- ☐ CERAMIC
- ☐ SPECIALTIES
- ☐ EQUIPMENT
- ☐ FURNISHINGS
- ☐ PLUMBING
- ☐ FIRE PROTECTION
- ☐ HVAC
- ☐ ELECTRICAL
- ☐ FIRE ALARM

CITY PROJECT #: 572406

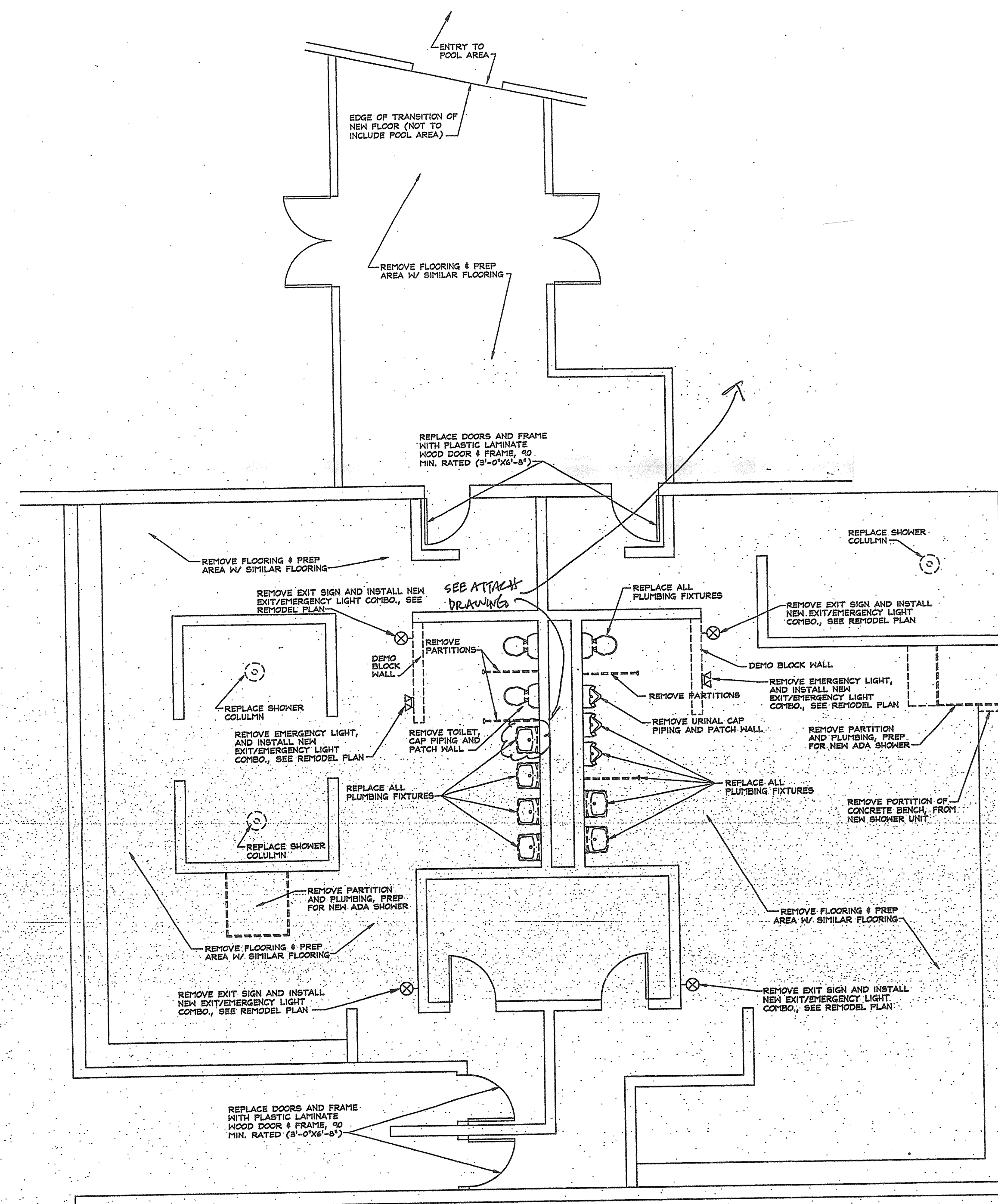


Project/Estimate # 0-208-2
Project Life Dates 0-1/1/00
Original
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Permit Set

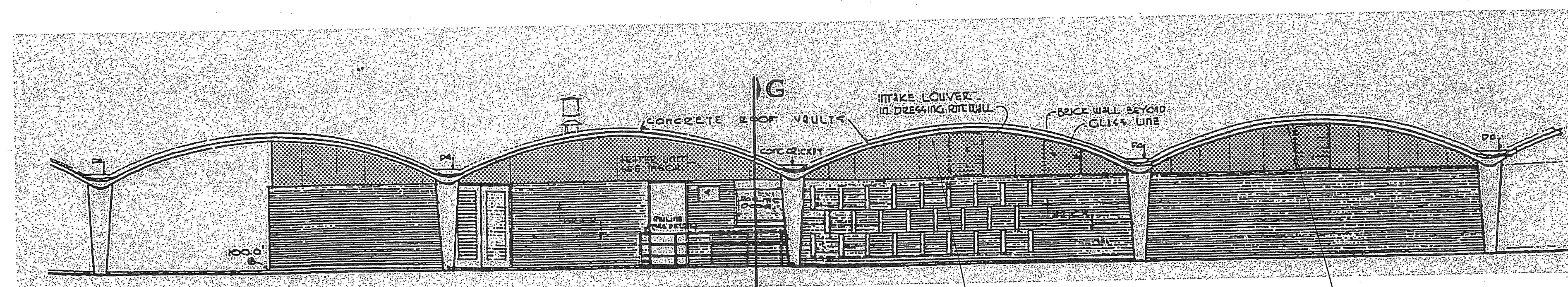


FRONT ENTRY SITE PLAN

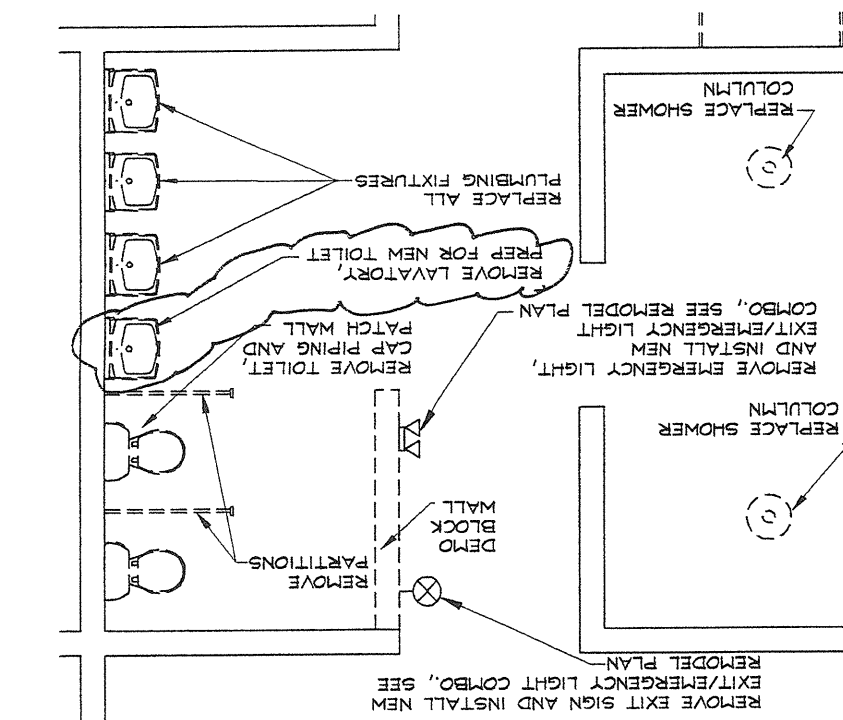
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DEMOLITION FLOOR PLAN



EXISTING NORTH ELEVATION

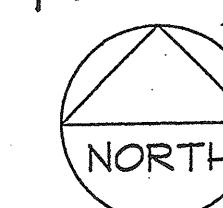
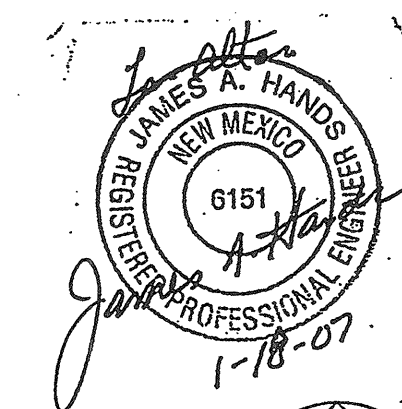


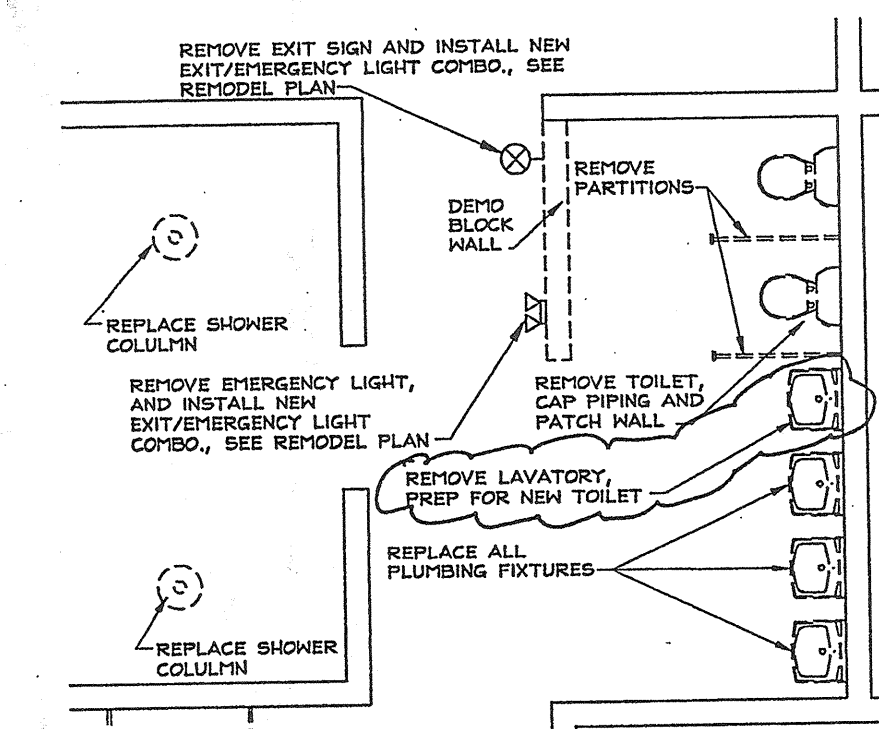
Albuquerque
Building & Safety
FEB 08 2007
I.B.C.
Plan Check Section

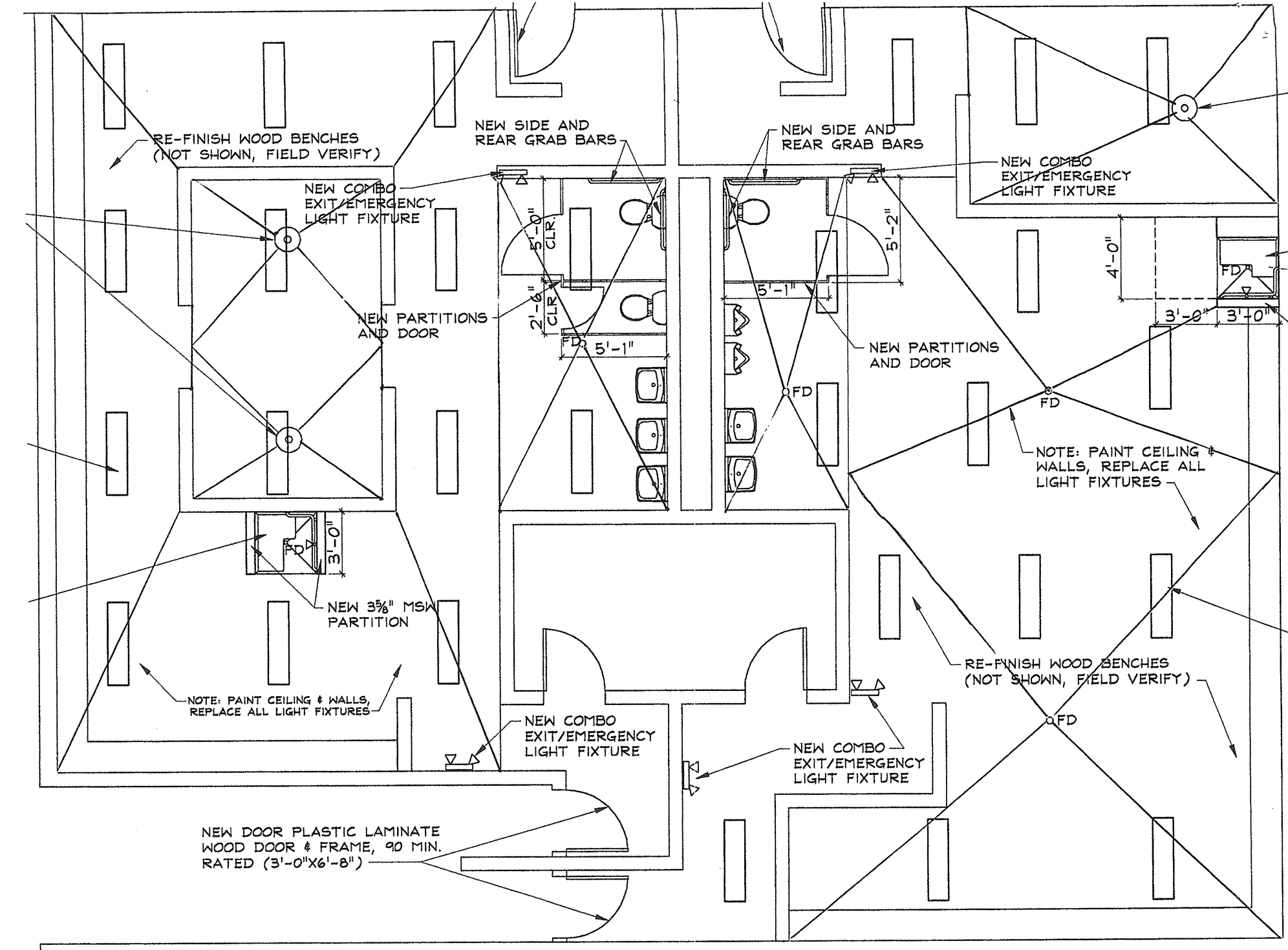
No.	Revision/Issue	Date
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Project Name and Address
City of Albuquerque
Los Altos Pool
Bath House Remodel

Project	Sheet
Date 1/15/07	A-1
Scale varies	



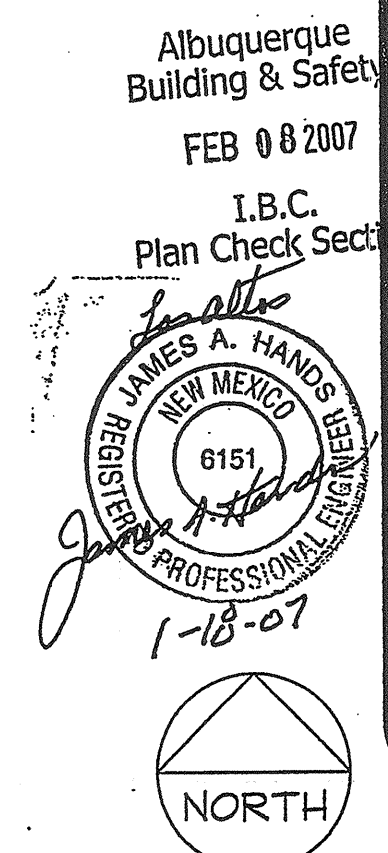


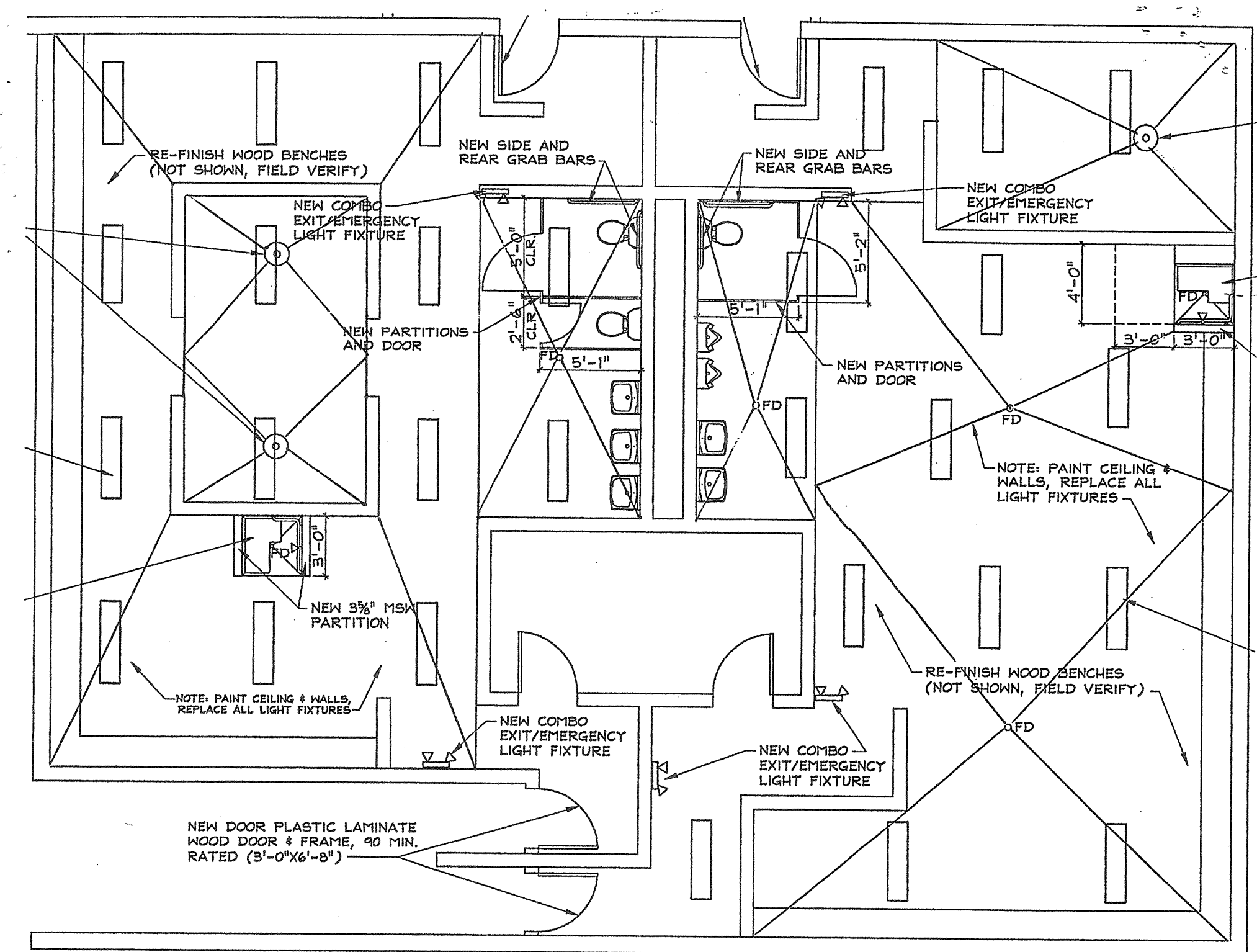


No.	Revision/Issue	Date
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Project Name and Address
City of Albuquerque
Los Altos Pool
Bath House Remodel

Project	Sheet
Date 1/15/07	A-2
Scale varies	





CONSTRUCTION ADDRESS 10100 Lomas Blvd. NE, ABA. 87123

APPLICANT TO PROVIDE ALL INFORMATION BELOW:

TYPE OF APPLICATION
☐ NEW BUILDING
☐ SHELL-ONLY
☐ ADDITION
☒ REMODEL
☐ REPAIR
☐ OTHER

LEGAL DESCRIPTION
LOT NO. 4105 Santos Park
SUBDIVISION Municipal Addn. no
TRACT PARCEL UNIT
UNIFORM PROPERTY CODE 10200574494870

OWNER City of Albuquerque PHONE 828-0040
ADDRESS 10100 Lomas Blvd NE
ABQ NM ZIP

ARCHITECT, ENGINEER
OR DESIGNER James Hands PHONE
ADDRESS Santa Fe NM ZIP

CONTRACTOR Facility Bt Build PHONE 828-0040
ADDRESS 5904 Placita Blvd NE
Albuquerque NM ZIP 87113
NM STATE LICENSE NO. 88476
LICENSE CLASSIFICATION GB98, GF05, MM98, EE18
NM STATE TAX NO. 02-947637-00-2
ALB. BUSINESS REG. NO. FA0047938

CONSTRUCTION DATA:
NO. OF STORIES 1
FOOTAGE 2910
ON OF WORK 297,198.00

PT. OR INITS NO. OF BUILDINGS

SHIP ATE IC

TION OF WORK:
Remodel Boy & Girls Restrooms, Replace
Light Fixtures & Paint Ceiling, Replace
All Plumbing Fixture, Replace section of
slab concrete, Replace floor at Pool Payer

☐ PUBLIC (BUILT WITH PUBLIC FUNDS)
☐ COMMERCIAL
☐ TRIPLEX
☐ FOURPLEX
☐ APARTMENT COMPLEX GREATER THAN
FOUR UNITS
☐ FOUNDATION ONLY
☐ FOUNDATION FOR MODULAR BUILDING
☐ OTHER (DESCRIBE)

CERTIFICATE OF OCCUPANCY REQUIRED?

SHELL CERTIFICATE OF COMPLETION REQUIRED?

APPROVAL REQUIRED PRIOR TO ISSUANCE OF CERTIFICATE?

ENVIRONMENTAL HEALTH
FIRE MARSHAL
HYDROLOGY
MECHANICAL
PLUMBING
ELECTRICAL
BOILER
ELEVATOR
REFUSE
TRANSPORTATION DEVELOPMENT
BUILDING CODE
ZONING

NOTE: Final inspections are required on all permitted work whether a Certificate of Occupancy is required or not.

IS THIS DEVELOPMENT WITHIN 1000 FT.
OF A FORMER LANDFILL SITE?

☐ YES ☒ NO

MAR 22 2007
I.B.C.
Plan Check Section

PLAN CHECK APPLICATION NO. 0700901
PLAN CHECK APP. FEE 915.66 ADJUSTED
ZONING 20.00 F.P.O.
VALUATION OF WORK 297,198.00
BUILDING PERMIT NO. 0700901
BUILDING PERMIT FEE 1408.71

City of Albuquerque IMPACT FEES
Drn Rdwy
Pbk City
By



CITY OF
ALBUQUERQUE
BUILDING SAFETY DIVISION
600 Second Street N.W.
Albuquerque, New Mexico 87102

GENERAL NOTES

- One set of approved plans shall be kept on the site of the building or work at all times during which the work authorized thereby is in progress.
- Separate permits are required for plumbing, gas and electrical work.
- For foundation-only permits, a separate set of plans must be submitted. Plumbing, mechanical and electrical work in/under the slab shall be inspected and approved before any concrete is poured.
- The issuance of a permit does not guarantee that the permit holder (owner) will receive a Certificate of Occupancy upon completion of construction. It is the permit holder's responsibility to comply with all of the requirements for a Certificate of Occupancy including obtaining water and sanitary sewer service, electrical service and natural gas service.
- The issuance of this building permit does not constitute a guarantee of water and sanitary sewer service. Such availability is determined by the Utility Development Division of the Public Works Department.
- City-approved street and alley top-of-curb elevations shall be used when establishing lot grades and rear property lines. In the event that these approved elevations are not used, the City assumes no responsibility for loss of access to property or damage to property-line walls upon construction of streets, alleys, curbs and gutters.
- Separate permits are required for retaining walls, garden walls and fences.
- Gates in walls or fences on private or public property shall not swing over sidewalks, streets, alleys or other public rights-of-way.
- Toilet facilities for the workers shall be provided at all construction sites.

ZONING ENFORCEMENT

(505) 924-3849

CITY ZONE SU-1 Park ZONING MAP K-20 LOT ACREAGE
CASE/FILE NO.
USE TD + Concrete work

- CAUTION ON LOCATION OF STRUCTURE:** City approval is contingent upon correct information being received from the owner's agent (architect, engineer, etc.). Zoning approval is for structures sited exactly as specified on these plans. Setbacks are measured from the lot lines. The lot line at the street right-of-way is not necessarily the curb or the edge of the sidewalk.
- \$ Park Development Fee, Park Dedication and Development Ordinance, Sections 14-9-3(A) and (B), ROA 1994.
- Landscaping and irrigation shall be designed, installed, maintained and operated as required by the Water Conservation, Landscaping and Water Waste Ordinance, 6-1, ROA 1994.
- All construction shall be in compliance with the Solar Permit Ordinance, 14-11, ROA 1994. City approval of plans is not a guarantee of compliance with any private solar rights which may be recorded with the County Clerk pursuant to Section 14-9-1, NMSA, 1978.
- Proposed construction complies with the Comprehensive City Zoning Code, 14-16, ROA 1994.

PLANS DISAPPROVED
PLANS APPROVED Jim Kipert DATE 1-23-07

PLANS CORRECTIONS REQUIRED:
(INDICATE ORDINANCE SECTION REFERENCE)

ENVIRONMENTAL HEALTH

CONSTRUCTION SERVICES SECTION
(505) 924-3623

E-Mail: aehdconstserv@cabq.gov

PLANS DISAPPROVED
PLANS APPROVED Jim Kipert DATE 1/23/07
CONDITIONAL APPROVAL DATE 1/24/07

- PLEASE NOTE:** Environmental Health administers programs which are not in the general construction permit review process. If the Construction Services Section has determined that your project is regulated by such a program, you will be granted **CONDITIONAL APPROVAL**. The specifics of the approval condition(s) will be provided below, along with appropriate contact information. While the **CONDITIONAL APPROVAL** will not impede the issuance of your general construction permit, failure to observe the approval conditions will prevent Construction Services personnel from conducting a final inspection of your project.

Plan Corrections approved OK J.K.G.
PLANS CORRECTIONS REQUIRED:
OK - Plans are req. to identify floor replacement, slope to drain, durable, non-slip, abrasion & slip resistant finish. Plans are req. to identify point type of holes, replacement of fixtures, ADA compliant with 2 inch maximum, number of showers, heads on new shower columns, all existing floor drains in on new area.
OK - Plans must identify that just about all showers have to be meet a minimum of 2 inch max. post occupancy load.
OK - Plans must identify required door closers & hardware & hardware mounting locations. Ref ADA reg 5 Article 3 of the City's ordinance covering swimming pools (specifically 10.3.2.4 Bathrooms 10.3.2.3 Bathrooms 10.3.2.3 Bathrooms)

- Any additional documentation which may be required for the granting of a conditional approval is in addition to, and separate from, the general construction permitting process. The required documentation must be submitted independently, by the applicant, to the cited Environmental Health program administration personnel. Verification that the approval condition(s) have been met will be required by Construction Services personnel at the time of final inspection.

TRANSPORTATION DEVELOPMENT

(505) 924-3630

PLANS DISAPPROVED
PLANS APPROVED

PLANS DISAPPROVED FOR THE FOLLOWING REASONS:

- An approved Traffic Circulation Layout (TCL) needs to be included in each plan set.
- A site plan, signed off by DRB, is required in each plan set.

SOLID WASTE DISPOSAL

(505) 761-8100

- A final inspection by the plan checker of the Solid Waste Management Department (SWMD) is required. Required refuse container(s) shall be in place before a Certificate of Occupancy will be issued.
- An inspection by the SWMD plan checker is required before the concrete slab or apron is poured.
- Each customer shall provide their own refuse container(s).
- Contact the SWMD at least thirty (30) days prior to occupancy to start service.
- Proposed construction complies with the Albuquerque Municipal Refuse Collection Service Ordinance (Ordinance 42-1980, as amended).

PLANS DISAPPROVED
PLANS APPROVED

PLANS CORRECTIONS REQUIRED:
(INDICATE ORDINANCE SECTION REFERENCE)

HYDROLOGY

(505) 924-3982

PLANS DISAPPROVED
PLANS APPROVED

PLANS DISAPPROVED FOR THE FOLLOWING REASONS:

- Drainage report/plan required for new construction and for additions of 500 square feet or more to existing structures. See Section 14-5-2-12 of the City's Drainage Ordinance. A pre-design conference with this office is recommended.
- Follow procedures for drainage submittals as outlined on page 1, Section 17, Volume 1 of the City's Development Process Manual.
- Attach a copy of the approved drainage report/plan to each set of building plans.
- Pending approval of drainage report/plan submitted.

FIRE MARSHAL

(505) 924-3611 Case # 715-07

- All items listed below shall be installed in accordance with applicable fire codes prior to a building (or portion of a building) being occupied.
- All required fire hydrants shall be installed and operable before any building (or portion of the building) is occupied.
- An approved and adequate water supply shall be provided before any combustible materials are delivered to the building site.

NAME OF BUSINESS 10100 Lomas Blvd. NE STORE OR SPACE NO. 2910
OCCUPANCY GROUP A-3 CONSTRUCTION TYPE
FIRE FLOW REQ'D. FIRE HYDRANTS REQ'D.

PLANS DISAPPROVED
PLANS APPROVED RCA DATE 2-12-07

PLANS CORRECTIONS REQUIRED:
(INDICATE ORDINANCE SECTION REFERENCE)

INTERNATIONAL BUILDING CODE

(505) 924-3951

- Premises shall not be occupied until a Certificate of Occupancy has been issued in accordance with Section 115 of the Uniform Administrative Code.

DESCRIPTION OF WORK INTERIOR REMODEL
SIZE OF BLDG. (SQ.FT.) 2910 OCCUPANCY GROUP A3
CONSTRUCTION TYPE VB BUILDING CODE EDITION (YR.) 2003

PLANS DISAPPROVED
PLANS APPROVED Jim Kipert DATE 2-8-07

PLANS CORRECTIONS REQUIRED:
(INDICATE ORDINANCE SECTION REFERENCE)

UPC, UMC, NEC

(505) 924-3957

CODE EDITIONS (YR.):
UPC 2003 UMC 2003 NEC 2005

PLANS DISAPPROVED Jim Kipert DATE 2-20-07
PLANS APPROVED Jim Kipert DATE 3-21-07

PLANS CORRECTIONS REQUIRED:
(INDICATE ORDINANCE SECTION REFERENCE)

Provide energy conservation calculations for new lighting, UMC
Provide fire alarm schedule with load comparison to old system, NEC 200