

- 2. Restroom To Be Remodeled. See Sheet A2.1.
- 3. Existing Curb And Gutter

- 7. Remove Existing Concrete Sidewalk And Curb For New Accessible Walk And Ramps.
- 8. New Concrete Sidewalk Level With Existing Parking Area. See

- 12. New Handicap Parking Symbol.
- 14. Existing Wood Stairs.
- 15. Existing Wood Ramp. See Detail Sheet A4.1 For Addition Of Toe
- 17. Existing Wood Column.
- 19. Existing 8" Concrete Block Exterior Wall.
- Block.
- 22. Interior Wood Frame Wall.
- 25. Existing 5'-0" Wide Sliding Glass Door.
- 26. Existing 4'-0" Wide Double Door.
- 27. Existing 36" Wide Interior Door.
- 29. Existing 30" Wide Interior Door.
- 30. Existing 5'-0" Wide Opening.
- 32. Existing Window.
- 33. Existing Storefront System.

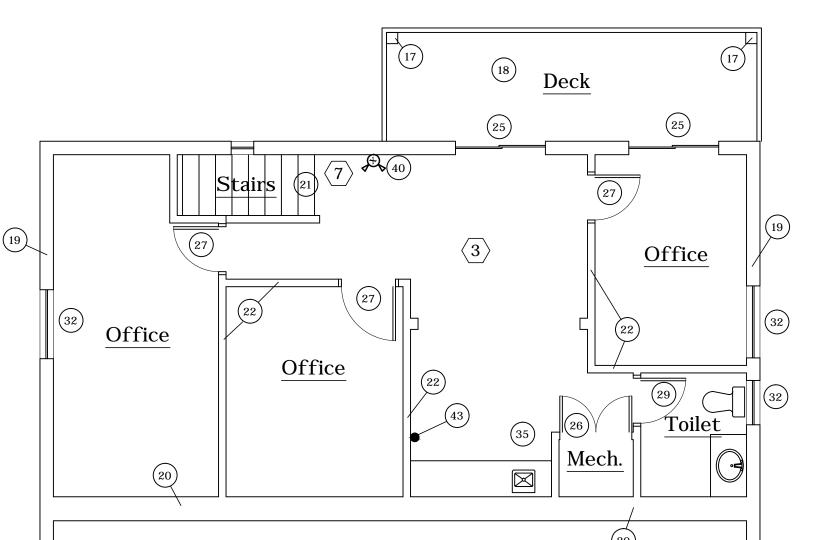
- Door To Existing Storefront System. Panic hardware With Thumb Latch, Closer.
- Insulated Metal Door With Panic Hardware And Closer.
- 38. Design of Plumbing Remodel Shall Be By Plumbing Sub-Contractor. The Plumbing Sub-Contractor Shall Provide All Information Necessary To Obtain A Plumbing Permit.
- 41. New Detectable Warning Pads
- 43. Install New Fire Extinguisher. See Specifications.
  - Building Code. This is a Level 2 Remodel.
  - 2. This building is in a downtown parking district. I have shown one accessible parking space for this building.
  - building is not accessible. But the use of the second floor is office - business. There is space on the first floor for that 4. This building has 4 exits. 2 are accessible. Only 1 of the

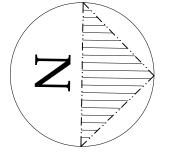
  - Handicap Accessible Restroom is available in the building.
  - I have shown new handrails in all the stairways.
  - 8. I have shown the addition of a toe rail to the handrails at the existing exterior ramp.

- Notes Floor Plan (5)
- 1. Entry Area To Be Redesigned. See Sheet A2.1.
- 4. Existing Sidewalk
- 5. Existing Fence
- 6. Existing Concrete Entry Slab.
- Details Sheet A4.1.
- 9. New Concrete Ramp Not To Exceed 1 In 12 Slope. See Details
- 10. New Concrete Curb. See Details Sheet A4.1.
- 11. New Parking Stripe. Verify Parking Space Is 9'-0" Wide.
- 13. Existing Storage Shed.
- Guard To Ramp Handrails. 16. Existing Wood Framed Landing.
- 18. Existing Wood Framed Deck.
- 20. Existing Interior Wall Combination Wood Frame And Concrete
- 21. Existing Stairs. Install New Handrails. See Sheet A4.1 For
- Handrail Details.
- 23. Existing Wood Screen Wall.
- 24. Existing Interior Column.
- 28. Existing 32" Wide Interior Door.
- 31. Existing 30" Wide Opening.
- 34. Existing Bar.
- 35. Existing Counter And Sink.
- 36. Remove Existing Storefront Door And Replace With Storefront Door That Swings Out With Panic Hardware And Closer.Match
- 37. Remove Existing Exterior Metal Door. Install New 3'-0" Wide
- 39. Existing Exit/Emergency Combination Light. 40. New Exit/Emergency Combination Light.
- 42. Existing Fire Extinguisher

#### Code Notes $\langle x \rangle$ 1. The Governing Code is the 2015 International Existing

- 3. The primary use of this building is an Incubator Center for the development of new business. The second floor of this
- exits has doors swinging in the direction of travel. The remaining 3 exits are being remodeled to change the door
- 5. I have designed an exit corridor at the entry to the bar to allow safe exit from the second floor. 6. I have shown a remodel of one of the restrooms so that a
- 7. None of the existing stairs have handrails that meet code.





**Governing Codes** 

# Upper Floor Plan

#### Code Analysis

2015 International Building Code 2015 International Existing Building Code 2003 International Fire Code

2015 Uniform Mechanical Code 2015 Uniform Plumbing Code 2011 National Electrical Code

B & A-2 Unseparated Occupancy Type Existing Building Code - Level 2

Floor Area 1st Floor 2,838 s.f. 844 s.f. Total 3,482 s.f.

#### Occupant Load

Bar Seating 675 s.f./15 = Serving (Bar) 143 s.f./200 = Office 839 s.f./100 = Classroom 567 s.f./30 = Storage 35 S.F./300 = Restrooms 141 s.f./0 = Mechanical 56 s.f./0 =Circulation 1,061 s.f./0 =Total

2 Exits Are Accessible

1 Remodeled For Handicap Accessibility

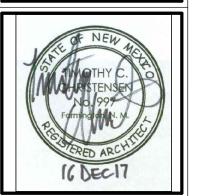
2 Exits Required 4 Provided

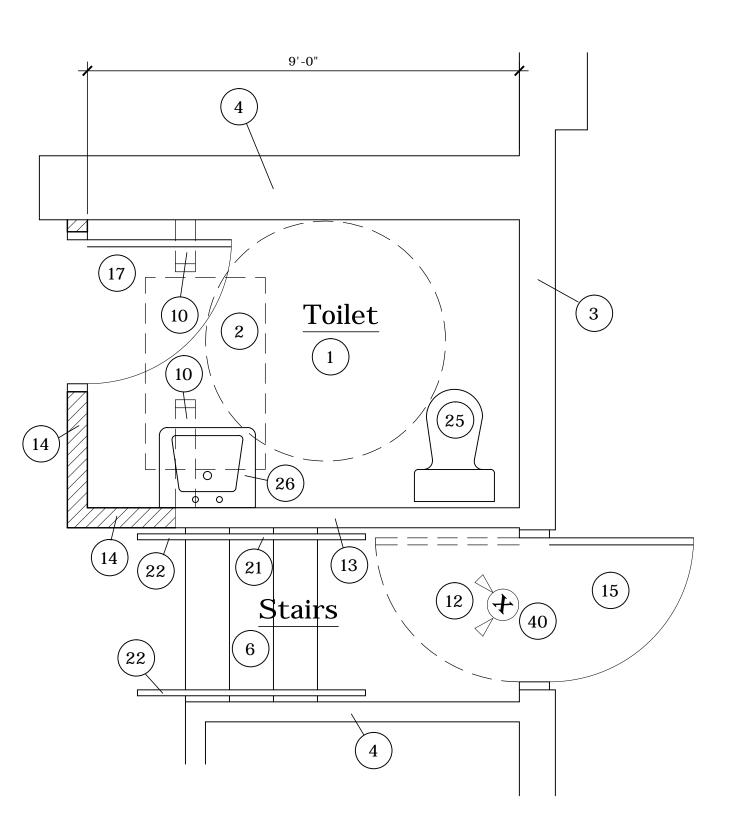
Plumbing Load Required 1 Per Gender Provided

Church At ng Buildi outh

16/DEC/2017

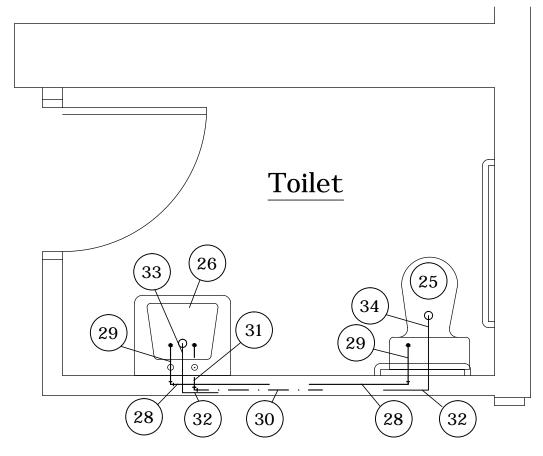
1709





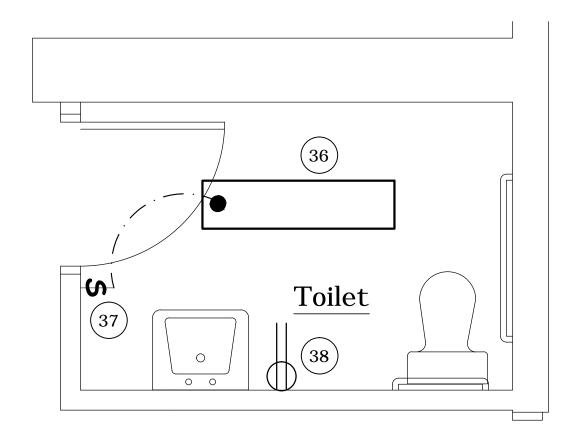
# **Enlarged Restroom Floor Plan**

 $\frac{1}{2}$ " = 1'-0"



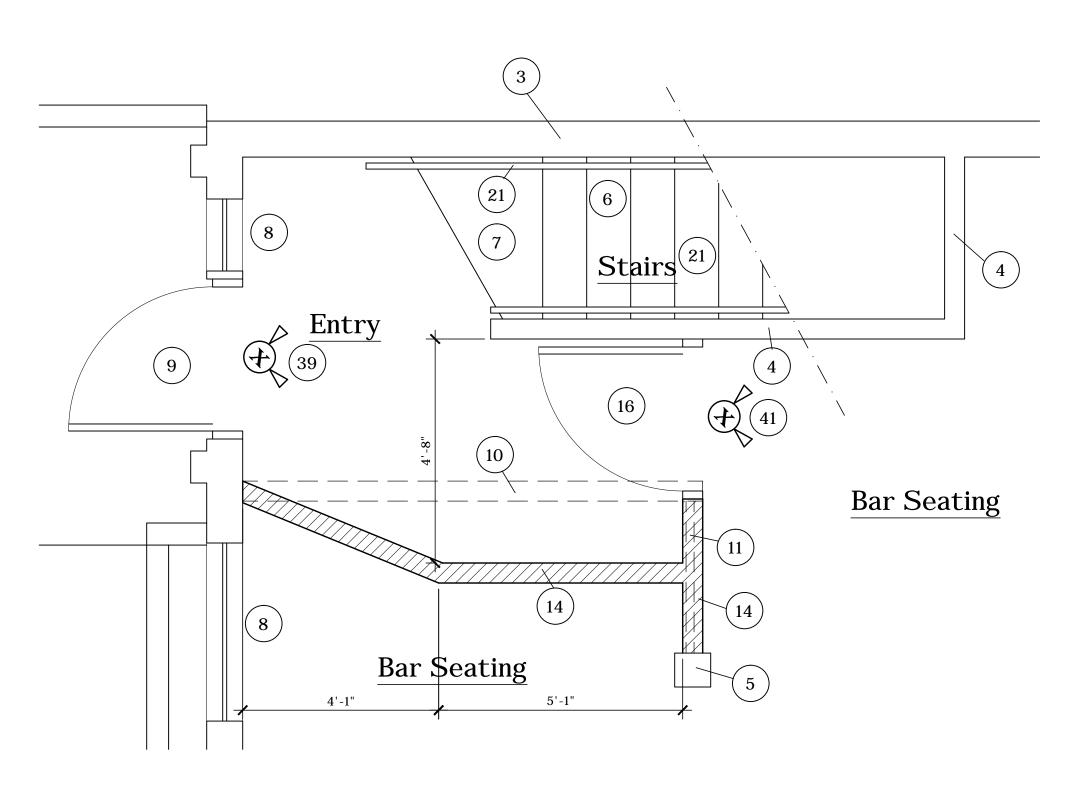
# Restroom Plumbing Plan

 $\frac{1}{2}$ " = 1'-0"



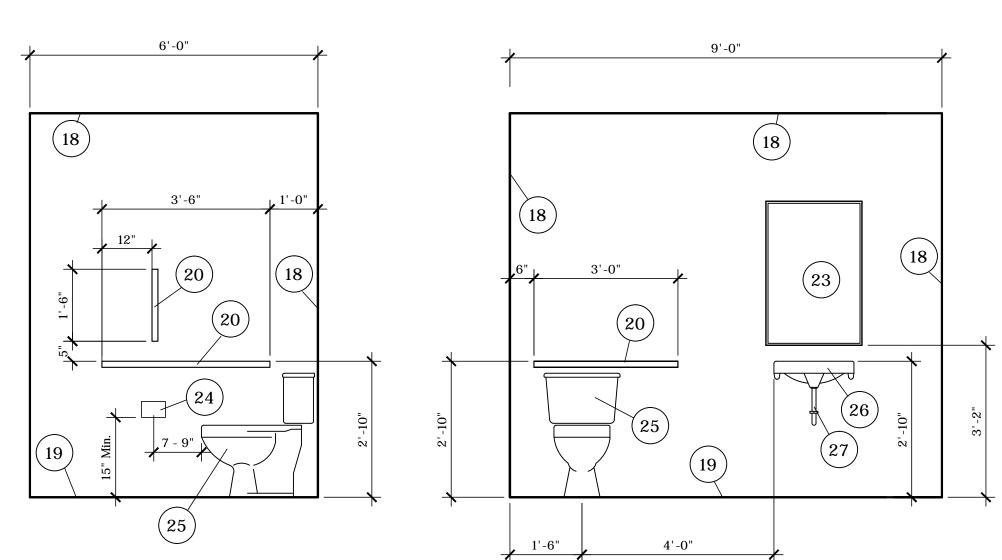
#### Restroom Electrical Plan

 $\frac{1}{2}$ " = 1'-0"



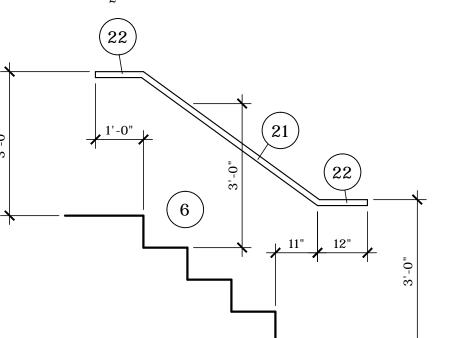
## Enlarged Bar Entry Floor Plan

 $\frac{1}{2}$ " = 1'-0"



### Bathroom Elevation "A"

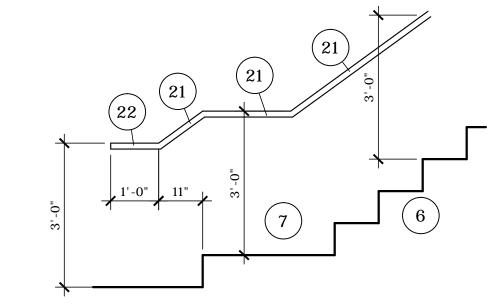
 $\frac{1}{2}$ " = 1'-0"



## Handrail Elevation "C"

 $\frac{1}{2}$ " = 1'-0"

#### Bathroom Elevation "B" $\frac{1}{2}$ " = 1'-0"

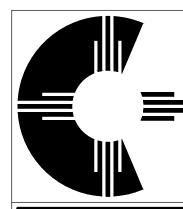


### Handrail Elevation "D"

 $\frac{1}{2}$ " = 1'-0"

#### Notes - Floor Plan (5)

- 5'-0" Diameter Handicap Turning Circle.
- 30" x 48" Accessible Space For Lavatory.
- Existing Exterior Concrete Block Wall.
- Existing Interior Wall.
- Existing Column.
- Existing Stairs.
- Existing Landing.
- Existing Window.
- Existing 3'-0" Wide Entrance Door. Install Panic Hardware And Closer.
- Remove Existing Wall.
- Remove Existing Screen Wall.
- 12. Remove Existing Exterior Door.
- 13. Existing Wood Frame Wall. Remove Sheetrock On Restroom Side Of Wall And Install New  $\frac{5}{8}$ " Sheetrock To Match New Wall And Wall Finish. Install Blocking For Grab Bars And Lavatory.
- 14. New 2x4 Wood Stud Wall With Studs @ 16" o.c. With 2x6 P.T.Wood Or Redwood Sole Plate. See Wall Section this Sheet.
- 15. New Insulated Exterior Metal Door With Panic Hardware And Closer.
- 16. New 3'-0" Wide 20 Minute Door WithPush-Pull, Deadbolt And Closer. Post A Sign Adjacent To The Door That Says: "This Door Shall Remain Unlocked During Business Hours".
- 17. New 3'-0" Wide Door With Handicap Accessible Lockset With Lever Handle.
- 18. Ceilings And Wall Painted With Impervious Epoxy Paint. Patch Sheetrock Ceiling to Match Existing Finish.
- 19. Floor Finish Shall Be Impervious Hard Surface Flooring. See Specifications.
- 20.  $1\frac{1}{2}$ " Stainless Steel Grab Bar. Provide Blocking In New Wall For Grab Bars. Provide Anchors In Existing Wall.
- 21. New Handrail. See Detail Sheet A4.1.
- Handrail Extension At Top And Bottom Of Stairway.
- 23. New Mirror. See Specifications.
- 24. Toilet Paper Dispenser. See Specifications. 25. Handicap Accessible Water Closet. See Specifications.
- 26. Handicap Accessible Wall Hung Lavatory With Lever Handle Faucet Handles. Provide Blocking For Lavatory Hanger In Wall Framing. See Specifications.
- 27. Insulate Exposed Piping Under Lavatory.
- 28. Existing Cold Water Line In Wall. Protect During Demolition. Replace Visible Damaged Water Lines As Necessary.
- 29. New  $\frac{1}{2}$ " Cold Water Line To New Lavatory. Match Existing Size And Material. Connect To Existing Water Line In Wall.
- 30. Existing Hot Water Line In Wall. Protect During Demolition. Replace Visible Damaged Water Lines As
- 31. New  $\frac{1}{2}$ " Hot Water Line. Match Existing Size And material. Connect to Existing Hot Water Line In Wall.
- 32. Existing Sewer Line In Wall. Protect During Demolition. Repair Visible Lines As Necessary.
- 33. New 2" Sewer Line To Existing Sewer Line In Wall.
- 34. Existing Trap And 4" Sewer Line. Install New Fittings As
- 35. The Plumbing Sub-Contractor Shall Provide All Information Necessary To Obtain A Plumbing Permit.
- 36. New 24" x 48", 2 Tube Fluorescent Light. Connect To Existing Junction Box In Ceiling.
- 37. New Light Switch. White, Single Rocker Switch, 15 Amp 120V VAC Side Wired With Grounding Screw. New Junction Box, Connect To Existing Wiring In Existing Wall.
- 38. New GFCI Dual Outlet Receptable. Install In Existing Junction Box.
- 39. Remove Existing Exit Light. Replace With New Combination Exit/Emergency Light.
- 40. Existing Exit Light To Remain.
- 41. New Combination Exit/Emergency Light.
- 42. The Electrical Sub-Contractor Shall Provide All Information Necessary To Obtain An Electrical Permit.

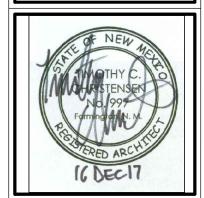


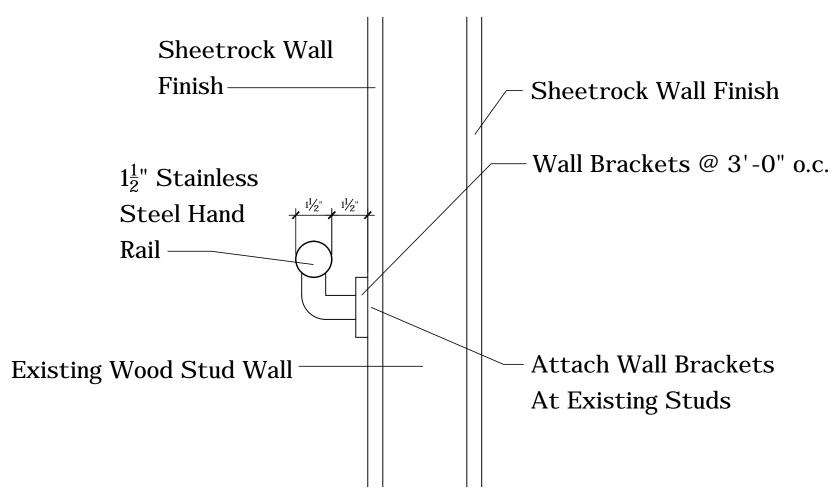
Ave. Church At Buildir South C 119

16/DEC/2107

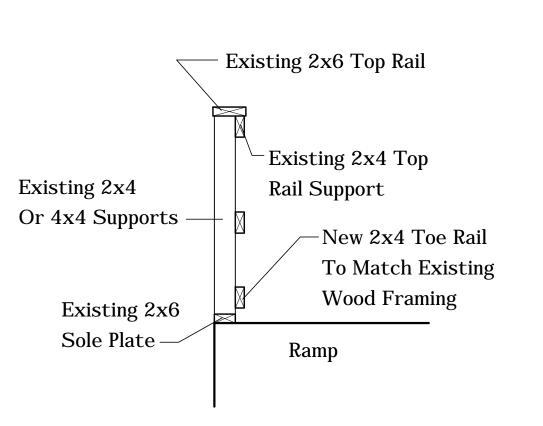
1709

A2.1



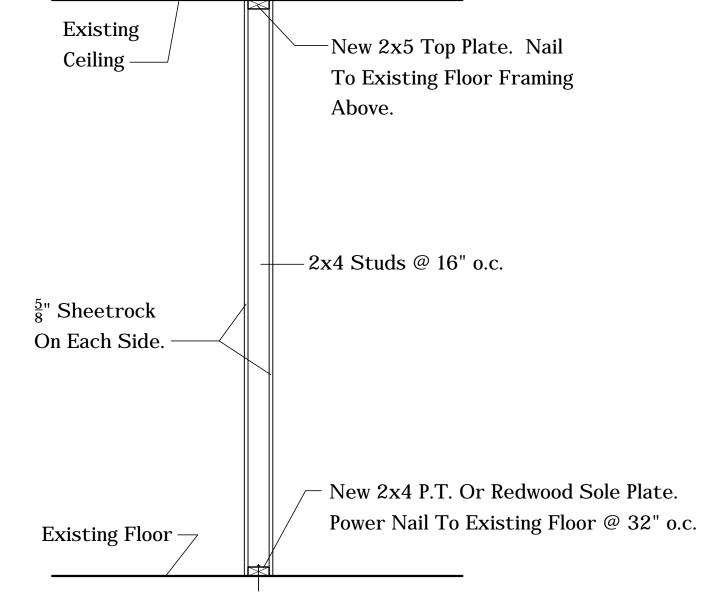


Bathroom Elevation "A"  $\frac{1}{2}$ " = 1'-0"



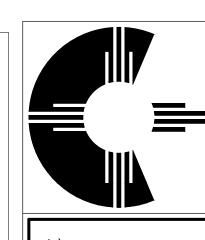
Existing Ramp Handrail Detail

 $\frac{1}{2}$ " = 1'-0"



New Wall Section

 $\frac{1}{2}$ " = 1'-0"



Timothy Christensen, Architec 2120 N. Sullivan #24
Farmington, New Mexico 8740 (505) 327-9965

Building At
119 South Church Ave.

16/DEC/2017

1709

A4.1

