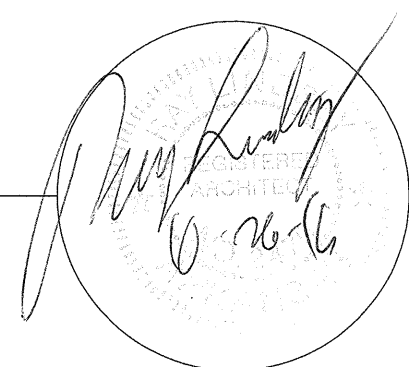


New Laundrymat Facility  
for  
*Chris Kidd*  
2404 East Matthews  
Jonesboro      Arkansas



Code Information:  
International Building Code, 2012 Edition, (with 2007 State Addmenments)  
NFPA 101 Life Safety Code, 2006 Edition  
Arkansas Fire Prevention Code, 2012 Edition, Vol. 1, 2 & 3  
Hvac-Mechanical Code-2010 IMC  
2014 National Electrical Code  
2014 Arkansas Energy Code for New Building Construction  
Plumbing Code-2006 ASPC  
Gas Code-2006 Arkansas Gas Code  
Arkansas Architectural Barriers Law ANSI 117, 20010  
Occupancy: Business, Group B  
Type of Construction: Type 5-B, Non-Sprinkled  
Building Size: One Story, S.F. 3,000  
Allowable: Two Story, 9,000 S. F.  
Area Increase Modification: Not Required  
Occupancy Load: 30 using Table 1004.1.2  
Fire Resistive Construction: Table 508.3.3; Not Required  
Fire Protection Systems: Fire Alarm Not Required  
Fire Sprinkler Systems: Not Required  
Means of Egress: 250' Max. Travel Distance  
20' Max. Dead end Corridor  
0.2" per Occupant Exit Width = 6" Req'd  
Minimum No. Exits: 1  
Minimum Exit Width: 32"  
Seismic Zone: 3

Code Information

I HEREBY CERTIFY THAT THESE PLANS AND SPECIFICATIONS  
HAVE BEEN PREPARED BY ME OR UNDER MY SUPERVISION.  
I FURTHER CERTIFY THAT TO THE BEST OF MY KNOWLEDGE  
THESE PLANS AND SPECIFICATIONS ARE AS REQUIRED BY  
LAW AND IN COMPLIANCE WITH THE ARKANSAS FIRE  
PREVENTION CODE FOR THE STATE OF ARKANSAS.

RAY LINDSEY, AIA, ARCHITECT

RAY LINDSEY, A. I. A.  
Architect  
318 Greene Road #792  
Paragould, AR 72450  
870-239-8274 Cell: 215-3029

Project Architect

None Required

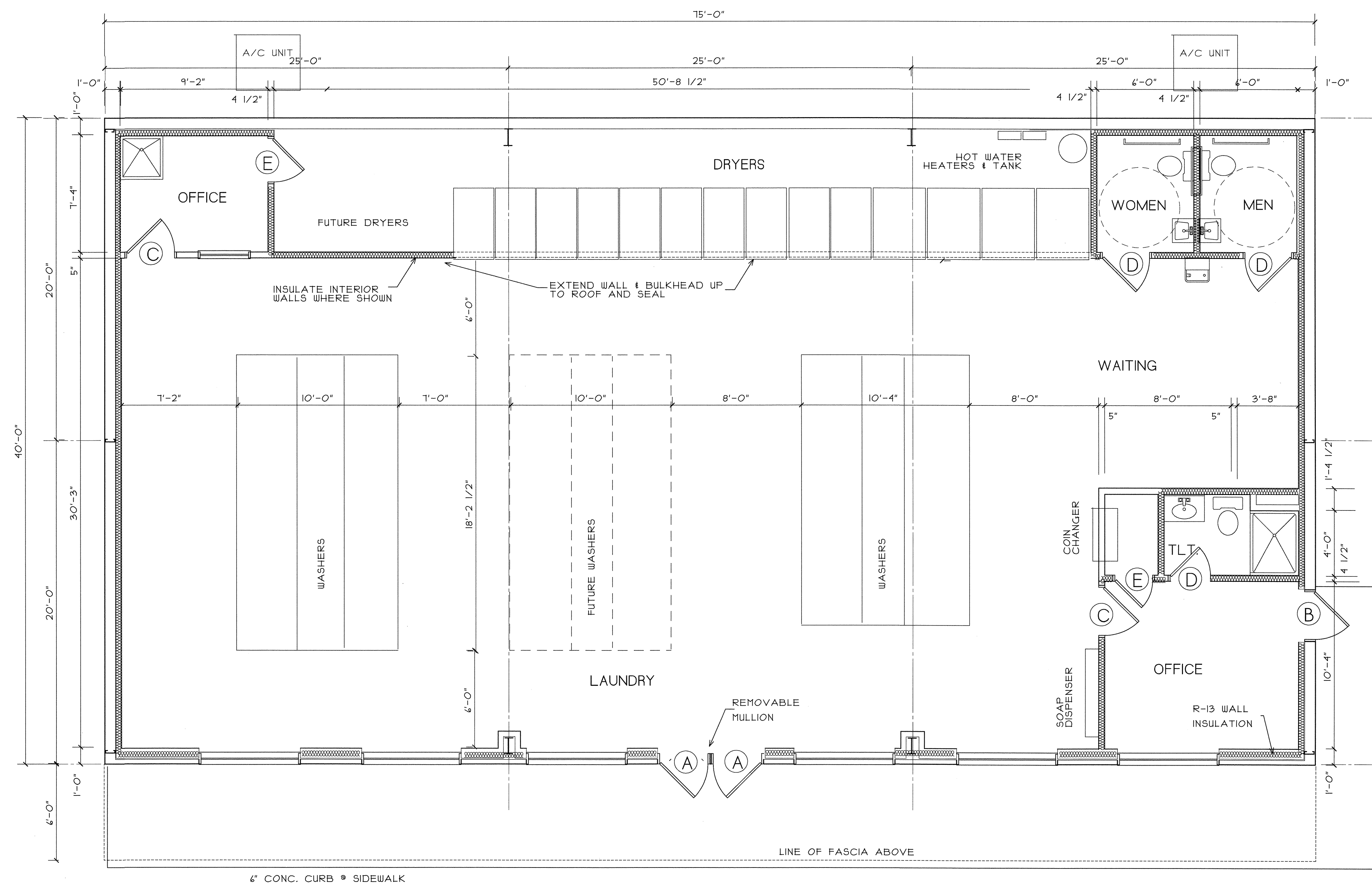
Fire Rated Assemblies

Metal Building System Shop Drawings

Delayed Submittals

| SCHEDULE OF SPECIAL INSPECTION SERVICES                                                                                                                                               |                         |                            |            |       |                |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|----------------------------|------------|-------|----------------|
| MATERIAL / ACTIVITY                                                                                                                                                                   | SERVICE                 | APPLICABLE TO THIS PROJECT |            |       | DATE COMPLETED |
|                                                                                                                                                                                       |                         | Y/N                        | EXTENT     | AGENT |                |
| IF042 INSPECTION OF FABRICATORS                                                                                                                                                       |                         |                            |            |       |                |
| VERIFY FABRICATION/QUALITY CONTROL PROCEDURES                                                                                                                                         | IN-PLANT REVIEW         |                            | PERIODIC   | 6     |                |
| IF043 STEEL CONSTRUCTION                                                                                                                                                              |                         |                            |            |       |                |
| MATERIAL VERIFICATION OF HIGH-STRENGTH BOLTS, NUTS, WASHER                                                                                                                            | REVIEW MARKINGS         |                            | PERIODIC   | 1     |                |
| INSPECTION OF HIGH-STRENGTH BOLTING                                                                                                                                                   | FIELD INSPECTION        |                            | PERIODIC   | 1     |                |
| A. BEARING TYPE CONNECTIONS                                                                                                                                                           |                         |                            | PERIODIC   | 1     |                |
| STRUCTURAL STEEL WELDING                                                                                                                                                              | SHOP & FIELD INSPECTION |                            | PERIODIC   | 1     |                |
| A. COMPLETE & PARTIAL PENETRATION GROOVE WELDS                                                                                                                                        |                         |                            | CONTINUOUS | 1     |                |
| B. SINGLE-PASS FILLET WELD: 5/16"                                                                                                                                                     |                         |                            | PERIODIC   | 1     |                |
| X. FLOOR & DECK WELDS                                                                                                                                                                 |                         |                            | PERIODIC   | 1     |                |
| INSPECTION OF STEEL FRAME JOINT DETAILS FOR COMPLIANCE WITH APPROVED CONSTRUCTION DOCUMENTS                                                                                           | FIELD INSPECTION        |                            | PERIODIC   | 2,3   |                |
| IF044 CONCRETE CONSTRUCTION                                                                                                                                                           |                         |                            |            |       |                |
| INSPECTION OF REINFORCING STEEL INSTALLATION                                                                                                                                          | FIELD INSPECTION        |                            | PERIODIC   | 2,3   |                |
| INSPECTION OF ANCHOR BOLTS TO BE INSTALLED IN CONCRETE PRIOR TO PLACEMENT OF CONCRETE WHERE ALLOWABLE LOADS HAVE BEEN INCREASED PER IRC SECTION 1805 OR WHERE STRENGTH DESIGN IS USED | FIELD INSPECTION        |                            | CONTINUOUS | 2,3   |                |
| INSPECTION OF ANCHORS INSTALLED IN HARDENED CONCRETE                                                                                                                                  | FIELD INSPECTION        |                            | PERIODIC   | 3     |                |
| FRESH CONCRETE SAMPLING                                                                                                                                                               | FIELD TESTING           |                            | CONTINUOUS | 1     |                |
| IF045 MASONRY CONSTRUCTION (LEVEL 1)                                                                                                                                                  |                         |                            |            |       |                |
| VERIFY LOCATION OF REINFORCEMENT, CONNECTORS & ANCHORAGES                                                                                                                             | FIELD INSPECTION        |                            | PERIODIC   | 3     |                |
| VERIFY TYPE, SIZE & LOCATION OF MASONRY TO STRUCTURAL MEMBERS, FRAMES OR OTHER CONSTRUCTION                                                                                           | FIELD INSPECTION        |                            | PERIODIC   | 3     |                |
| VERIFY SIZE, GRADE & TYPE OF REINFORCEMENT                                                                                                                                            | FIELD INSPECTION        |                            | PERIODIC   | 3     |                |
| VERIFY PLACEMENT OF REINFORCEMENT, CONNECTORS, AND ANCHORAGES PRIOR TO CASTING                                                                                                        | FIELD INSPECTION        |                            | PERIODIC   | 3     |                |
| IF047 SOIL                                                                                                                                                                            |                         |                            |            |       |                |
| VERIFY MATERIALS BELOW SHALLOW FOUNDATIONS ARE ADEQUATE TO ACHIEVE DESIGN BEARING CAPACITY                                                                                            | FIELD INSPECTION        |                            | PERIODIC   | 1     |                |
| VERIFY EXCAVATIONS ARE EXTENDED TO PROPER DEPTH AND HAVE REACHED PROPER MATERIAL                                                                                                      | FIELD INSPECTION        |                            | PERIODIC   | 1     |                |
| PERFORM CLASSIFICATION AND TESTING OF CONTROLLED FILL MATERIALS                                                                                                                       | FIELD INSPECTION        |                            | PERIODIC   | 1     |                |
| VERIFY SITE PREPARATION COMPLIES WITH APPROVED SOILS REPORT                                                                                                                           | FIELD INSPECTION        |                            | CONTINUOUS | 1     |                |
| VERIFY USE OF PROPER MATERIALS, DENSITIES, AND LIFT THICKNESSES DURING PLACEMENT                                                                                                      | FIELD INSPECTION        |                            | CONTINUOUS | 1     |                |
| PRIOR TO PLACEMENT OF CONTROLLED FILL, OBSERVE SUBGRADE AND VERIFY THAT SITE HAS BEEN PREPARED PROPERLY                                                                               | FIELD INSPECTION        |                            | PERIODIC   | 1     |                |
| VERIFY DRY-DENSITY OF COMPACTED FILL COMPLIES WITH APPROVED SOILS REPORT                                                                                                              |                         |                            | PERIODIC   | 1     |                |
| IF072 STRUCTURAL STEEL (SPECIAL INSPECTIONS FOR SEISMIC RESISTANCE)                                                                                                                   |                         |                            |            |       |                |
| CONTINUOUS INSPECTION OF STRUCTURAL WELDING IN ACCORDANCE WITH AISC 341 SEISMIC PROVISIONS                                                                                            | FIELD INSPECTION        |                            | CONTINUOUS | 1     |                |
| IF073 MECHANICAL & ELECTRICAL COMPONENTS (SPECIAL INSPECTIONS FOR SEISMIC)                                                                                                            |                         |                            |            |       |                |
| INSPECTION OF ELECTRICAL EQUIPMENT ANCHORAGES                                                                                                                                         | FIELD INSPECTION        |                            | PERIODIC   | 5     |                |
| INSPECTION OF HVAC AND PLUMBING EQUIPMENT ANCHORAGE PER SPECIFICATIONS AND DRAWINGS                                                                                                   | FIELD INSPECTION        |                            | PERIODIC   | 4     |                |
| INSPECTION AGENTS                                                                                                                                                                     |                         |                            |            |       |                |
| 1. TESTING AGENCY                                                                                                                                                                     |                         |                            |            |       |                |
| 2. ARCHITECT                                                                                                                                                                          |                         |                            |            |       |                |
| 3. STRUCTURAL ENGINEER                                                                                                                                                                |                         |                            |            |       |                |
| 4. MECHANICAL ENGINEER                                                                                                                                                                |                         |                            |            |       |                |
| 5. ELECTRICAL ENGINEER                                                                                                                                                                |                         |                            |            |       |                |
| 6. STEEL FABRICATOR                                                                                                                                                                   |                         |                            |            |       |                |

Special Inspections



## FLOOR PLAN

***New Laundrymat Facility  
for***

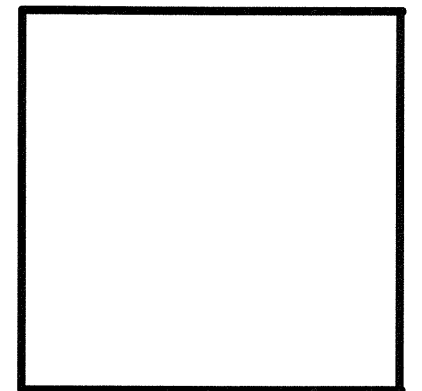
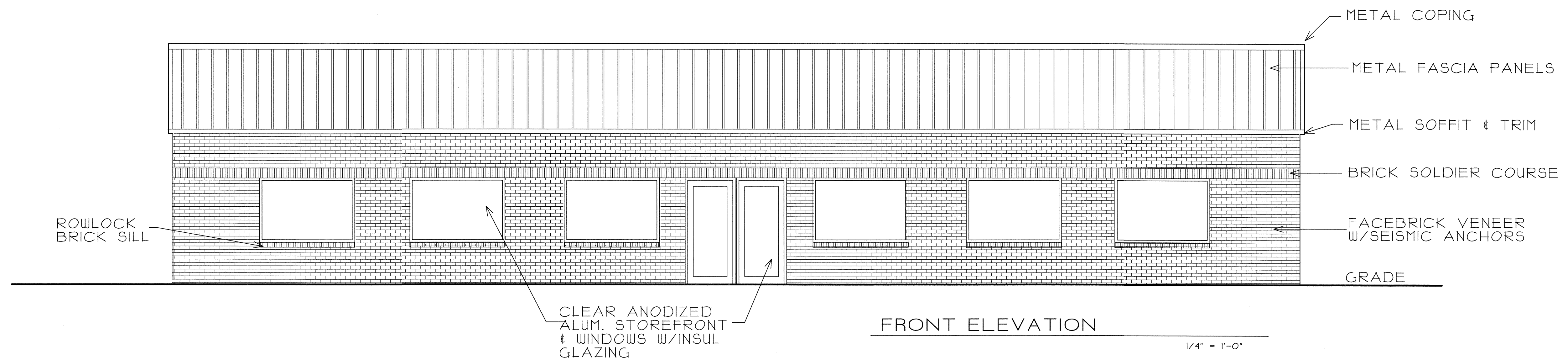
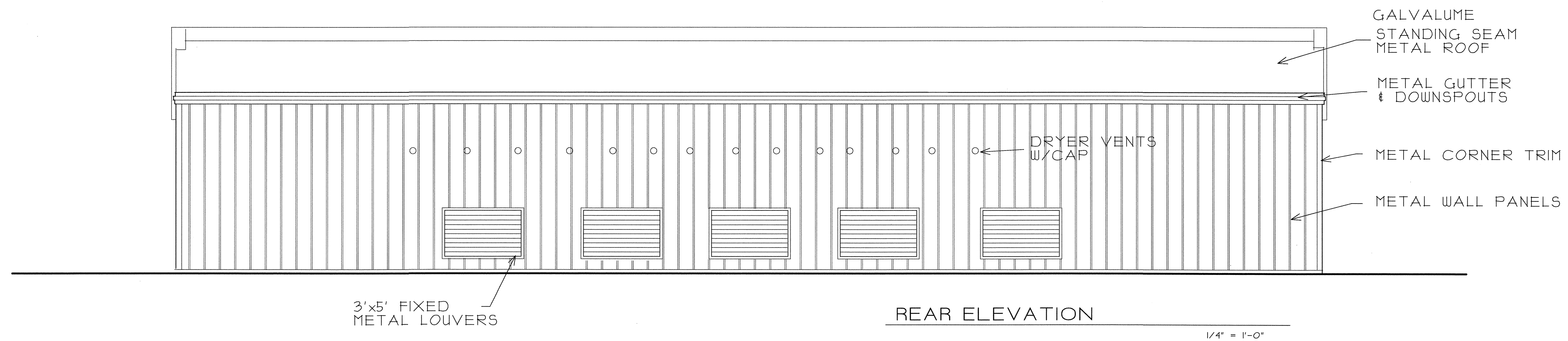
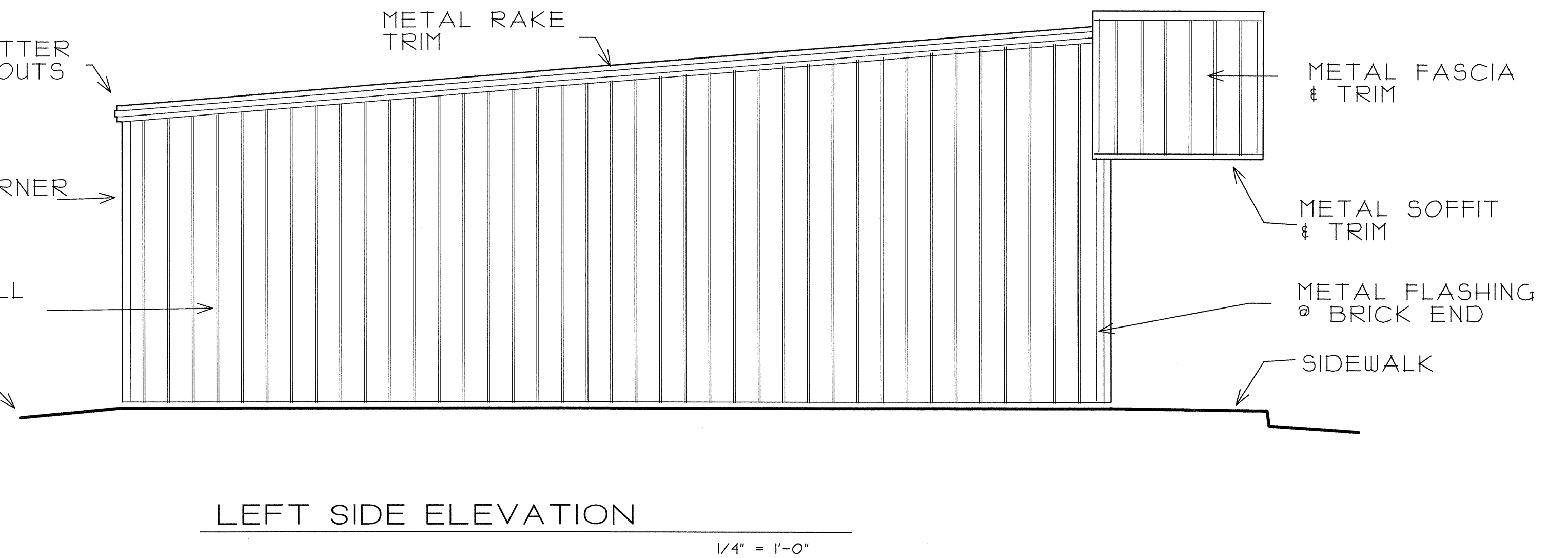
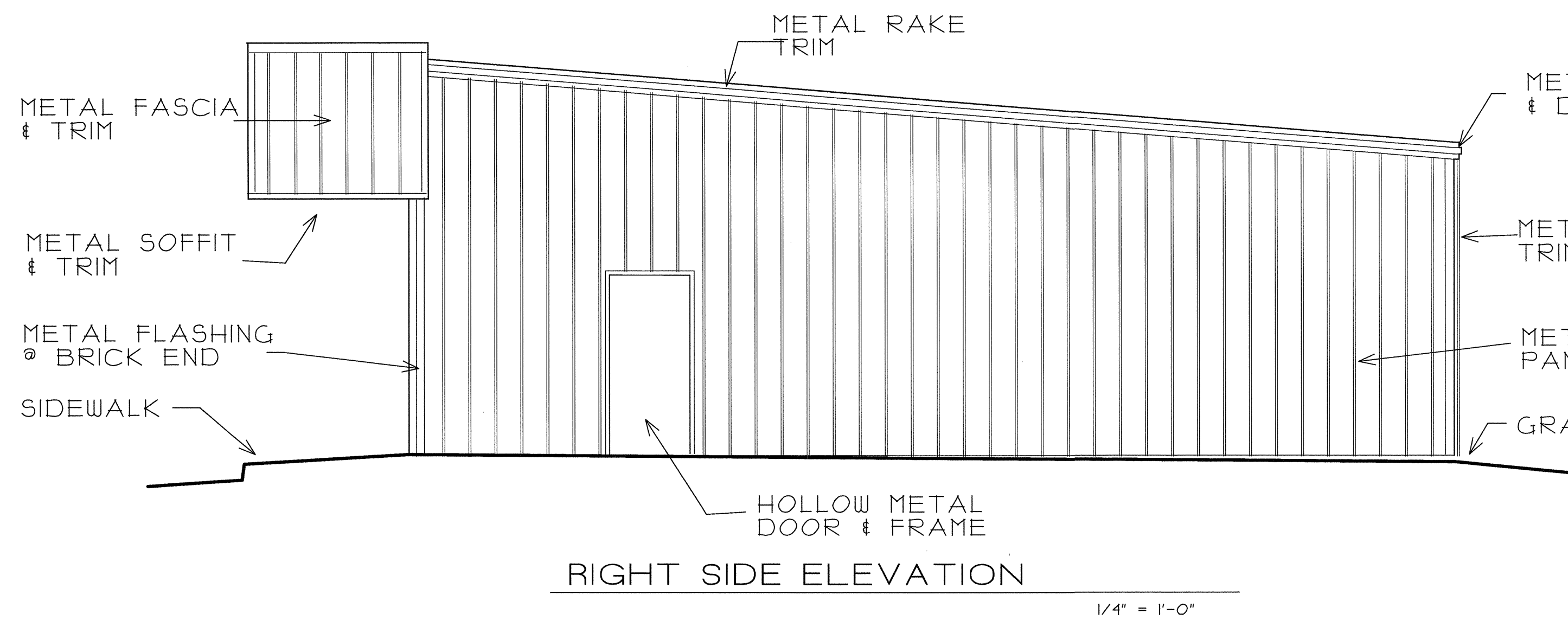
*Chris Kidd*

*2404 East Matthews Avenue  
Jonesboro Arkansas*

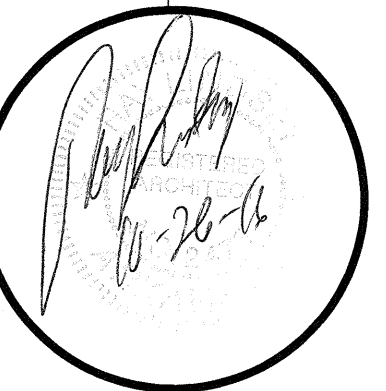
**RAY LINDSEY**  
*Architect*  
318 Greene Road #792  
Paragould, AR 72450  
870-239-8274 Cell: 215-3029

A circular stamp containing a handwritten signature, possibly 'Paul Smith', and the text 'BIOGRAPHICAL' and '1920-1940' arranged in a circular pattern around the signature.

Drawn: **RGL** Revised:  
Date: **10-15-16** Revision No.:  
Job No.: **87716**  
Sheet No.:

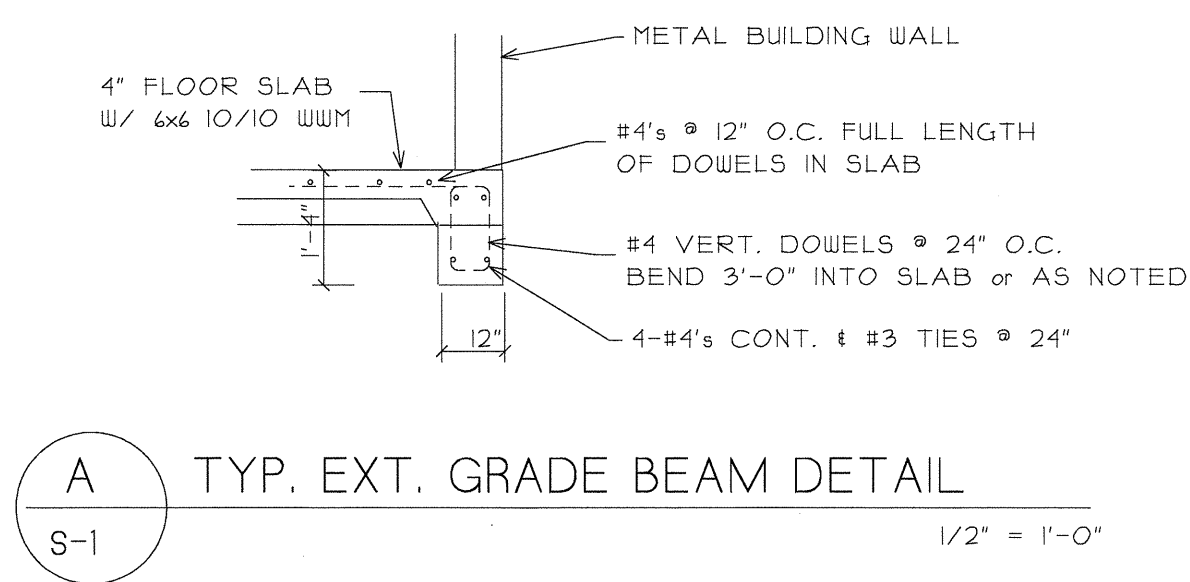
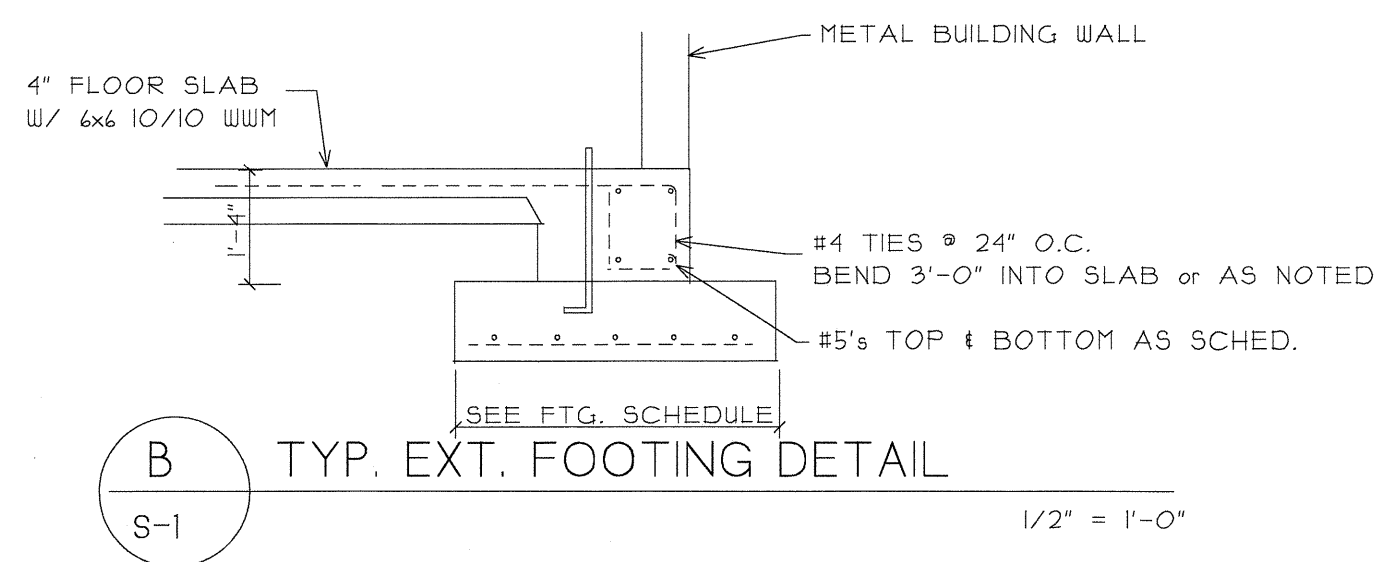
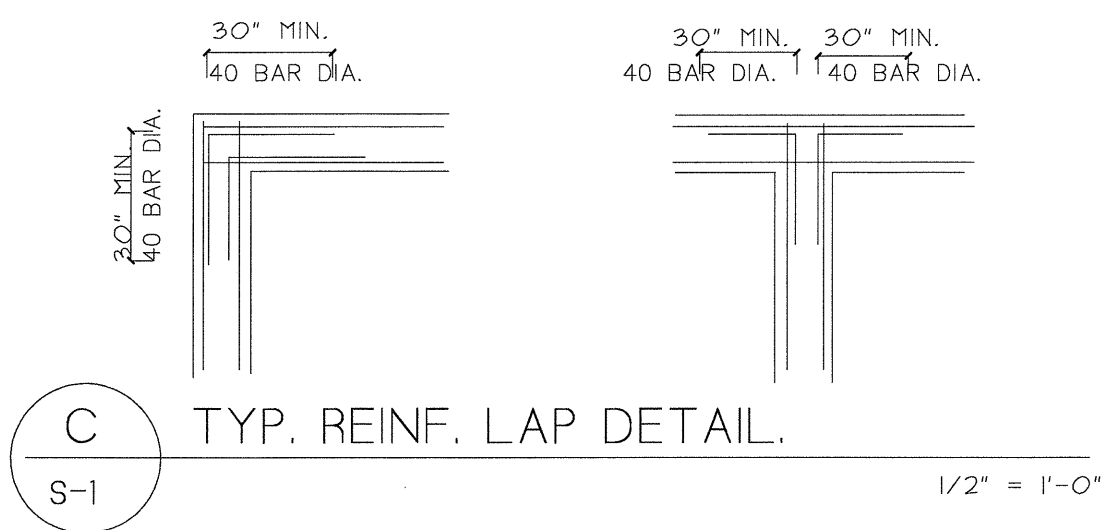


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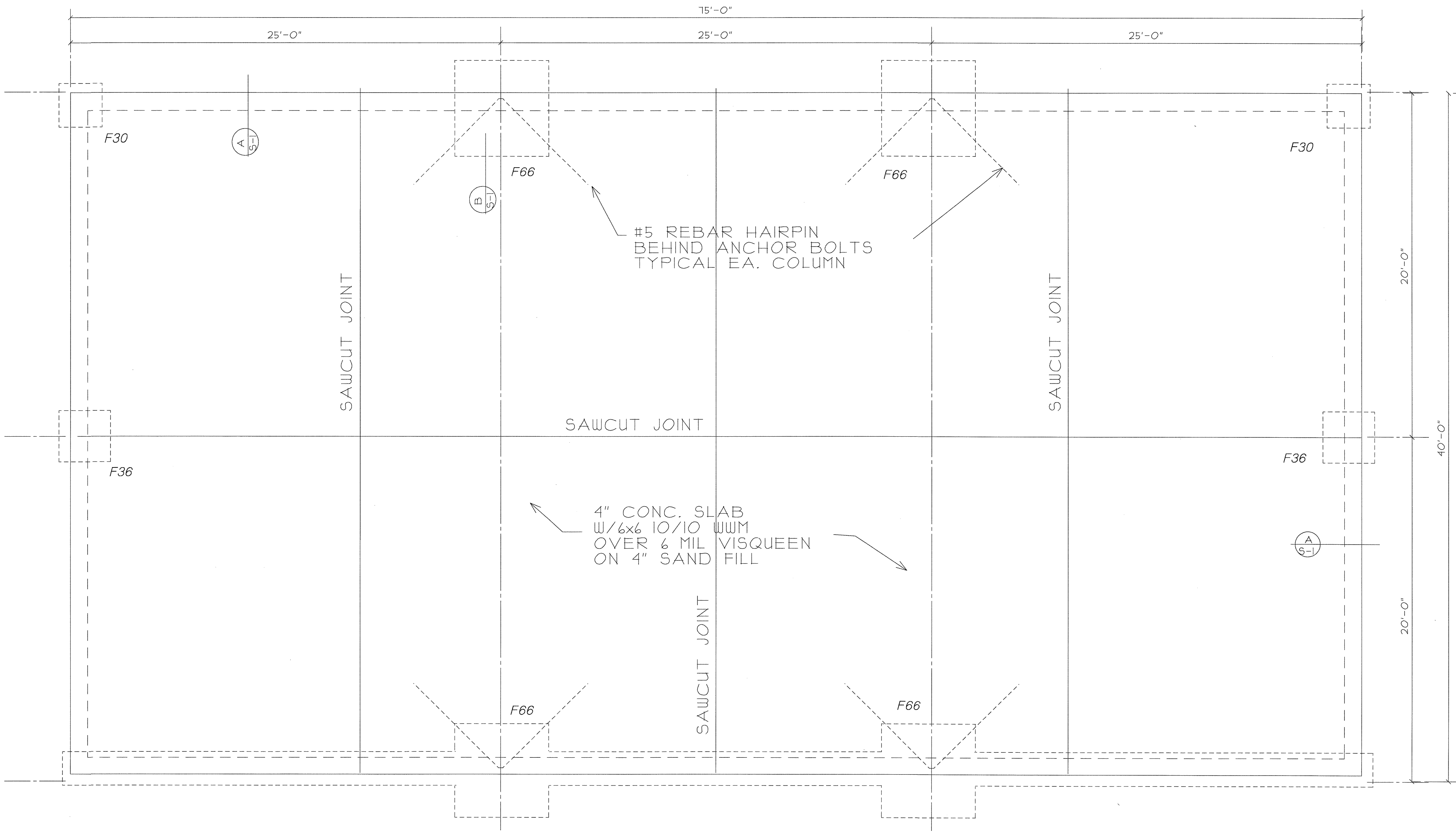


*New Laundrymat Facility*  
 for  
**Chris Kidd**  
 2404 East Matthews Avenue  
 Jonesboro Arkansas





| FOOTING SCHEDULE |                                |                       |                                       |
|------------------|--------------------------------|-----------------------|---------------------------------------|
| MARK             | FOOTING SIZE                   | REINFORCING           | PIERS                                 |
| F30              | 2'-6" x 2'-6" x 12" THICK      | 3-#5's EA WAY BOTTOM  |                                       |
| F36              | 3'-0" x 3'-0" x 12" THICK      | 4-#5's EA WAY BOTTOM  |                                       |
| F66              | 5'-6" x 5'-6" x 12" THICK      | 6-#5's EA WAY BOTTOM. | 12" x 16" PIER W/4-#4 VERT. & #3 TIES |
| F24C             | 2'-0" x CONTINUOUS x 12" THICK | 3-#5's CONT. BOTTOM   | 12" x 16" PIER W/4-#4 VERT. & #3 TIES |



FOUNDATION PLAN

New Laundrymat Facility

for

Chris Kidd

2712 East Matthews Avenue

Jonesboro

Arkansas

RAY LINDSEY

Architect

318 Greene Road #792

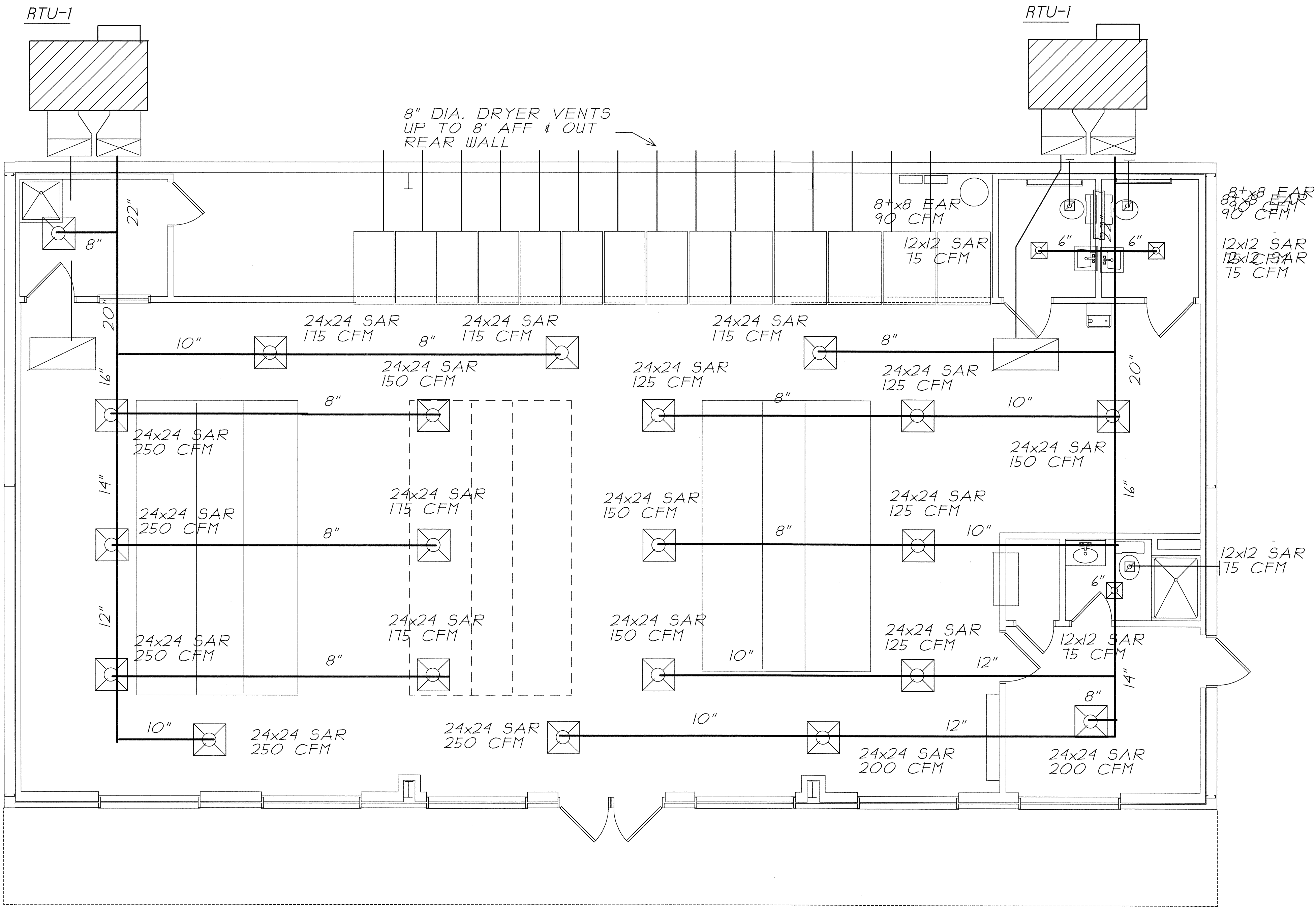
Paragould, AR 72450

870-239-8274 Cell: 215-9029

Drawn: RGL  
Date: 10-15-16  
Job No: 87716  
Sheet No:

S-1

| MECHANICAL EQUIPMENT SCHEDULE |                        |                            |                   |       |            |         |                                           |
|-------------------------------|------------------------|----------------------------|-------------------|-------|------------|---------|-------------------------------------------|
| DESIG.                        | DESCRIPTION            | REF. PRODUCT               | UNIT REQUIREMENTS |       |            |         | REMARKS                                   |
|                               |                        |                            | CFM               | SIZE  | ELECTRICAL | AMP/BRK |                                           |
| RTU-1                         | PACKAGE HEAT PUMP UNIT | CARRIER 48VT-A60 090 31 GP | 2000              | 5 TON | 208/60/1   | 41.8/60 | 400                                       |
| EF-1                          | EXHAUST FAN            | NUTONE 8832SA              | 90                | 4"    | 120/60/1   | 8.5/20  |                                           |
|                               |                        |                            |                   |       |            |         | THRU WALL MOUNTING-INTERLOCK W/ROOM LIGHT |
|                               |                        |                            |                   |       |            |         |                                           |
|                               |                        |                            |                   |       |            |         |                                           |

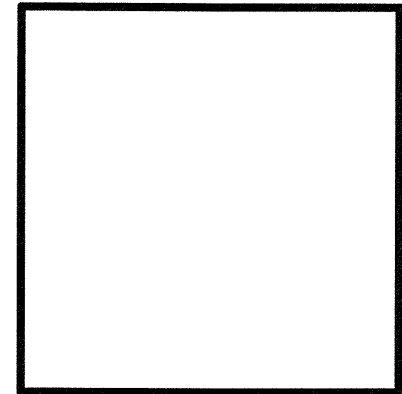


GENERAL NOTES:

- DRAWING IS DIAGRAMMATIC AND IS NOT TO BE SCALED. REFER TO ARCHITECTURAL PLANS OR FIELD MEASUREMENTS FOR DIMENSIONS.
- ALL WORK IS TO BE PERFORMED IN ACCORDANCE WITH THE APPLICABLE CODE(S) NOTED ON THE COVER SHEET.
- THE CONTRACTOR SHALL FIELD VERIFY ALL EXISTING CONSTRUCTION PRIOR TO SUBMITTING HIS BID. NO EXTRAS WILL BE PAID DUE TO UNANTICIPATED EXISTING CONDITIONS.
- ALL ROOF AND WALL PENETRATIONS REQUIRED SHALL BE COORDINATED WITH THE GENERAL CONTRACTOR. PROVIDE ALL SLEEVES, FLASHING, CURBS, REINFORCING ANGLES, SUPPORTING FRAMES, ETC., WHICH ARE REQUIRED UNLESS THEY ARE SPECIFICALLY CALLED OUT TO BE FURNISHED BY OTHERS.
- A SUBMITTAL OF ALL MATERIALS AND EQUIPMENT PROPOSED TO BE USED ON THE JOB SHALL BE PREPARED AS SOON AS POSSIBLE AFTER AWARD OF THE CONTRACT. THE SUBMITTAL WILL BE REVIEWED BY THE OWNER FOR EQUAL QUALITY AND PERFORMANCE TO THE ITEMS SPECIFIED. ALL CONTROL DEVICES SHALL BE INCLUDED IN THE SUBMITTAL.
- THE PROPER PERFORMANCE OF THE CONTROL SYSTEM IS THE RESPONSIBILITY OF THE CONTRACTOR.
- THE CONTRACTOR SHALL COOPERATE AND COORDINATE HIS WORK WITH THE WORK OF OTHER SUBCONTRACTORS OF THE PROJECT.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR INSTALLING A COMPLETE AND FUNCTIONAL SYSTEM IN ACCORDANCE WITH THE INTENT OF THE PLANS. WHETHER OR NOT EVERY ELEMENT THEREOF IS SPECIFICALLY CALLED OUT.
- DUCT DIMENSIONS ON PLANS ARE TO BE FINISHED INSIDE DIMENSIONS.
- DUCT MATERIALS SHALL BE AS FOLLOWS:  
ROUND SUPPLY AIR DUCT - GALVANIZED SHEET METAL.  
RECTANGULAR SUPPLY AND RETURN AIR DUCT WORK - GALVANIZED SHEET METAL.  
INSTALL TURNING VANES IN ALL ELBOWS. DO NOT SUBSTITUTE REDUCED ELBOWS.  
RUNOUTS TO DIFFUSERS - SEE DIFFUSER INSTALLATION DETAIL SHEET M00.  
EXHAUST DUCT - GALVANIZED SHEET METAL.  
TRANSITIONS - SHALL CONFORM TO SMACNA STANDARDS.
- INSULATE HVAC CONDENSATE DRAIN PIPING WITH 1/2" ARMAFLEX.
- ALL WORK IS TO BE GUARANTEED FOR ONE YEAR UPON OCCUPANCY.
- NO EQUIPMENT OR FIXTURE SUBSTITUTIONS (THAT ARE NOT CURRENTLY LISTED) WITHOUT PRIOR WRITTEN APPROVAL OF THE OWNER.
- UPON COMPLETION BALANCE SYSTEMS TO AIR FLOWS SHOWN. REPORT THE BALANCING MEASUREMENTS ON THE "AS BUILT" DRAWINGS. FURNISH TEST & BALANCE REPORT TO CITY.
- MOUNT CONDENSATE AND REFRIGERANT LINES AS HIGH AS POSSIBLE.
- CONTROL WIRING BY ELECTRIC CONTRACTOR, FINAL CONNECTIONS BY HVAC CONTRACTOR.
- ALL CAULKING ON BUILDING PENETRATIONS SHALL BE ELASTOMERIC POLYURETHANE (NO EXCEPTIONS) EQUAL TO "VULKEN" II. ANY CONTRACTOR WHO USES SILICONE OR ANY OTHER CAULKING WILL BE REQUIRED TO REMOVE AND REPLACE WITH ELASTOMERIC POLYURETHANE.
- THE HVAC SYSTEM SHALL BE CONSTRUCTED IN ACCORDANCE WITH NFPA 101-7.2 AND NFPA 90A "STANDARD FOR THE INSTALLATION OF AIR CONDITIONING AND VENTILATION SYSTEMS".
- ALL HVAC SYSTEM FLUES AND VENTS SHALL BE CONSTRUCTED IN ACCORDANCE WITH NFPA 54 (LATEST EDITION).
- ALL HVAC SYSTEM DUCT TAKE-OFFS SHALL BE AS MANUFACTURED BY AIR-TITE OF JONESBORO.
- DUCT DIMENSIONS SHOW ARE FOR ROUND DUCT. RECTANGULAR DUCT OF EQUIVALENT SIZE CAN BE USED.

HVAC FLOOR PLAN

1/4" = 1'-0"

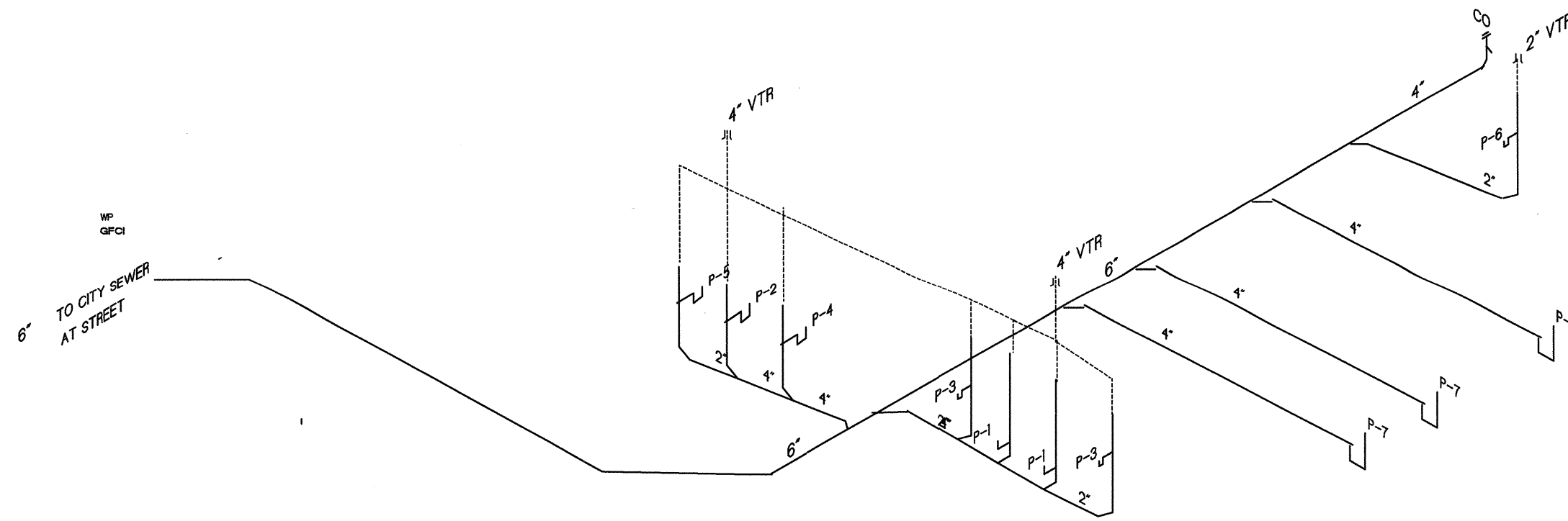


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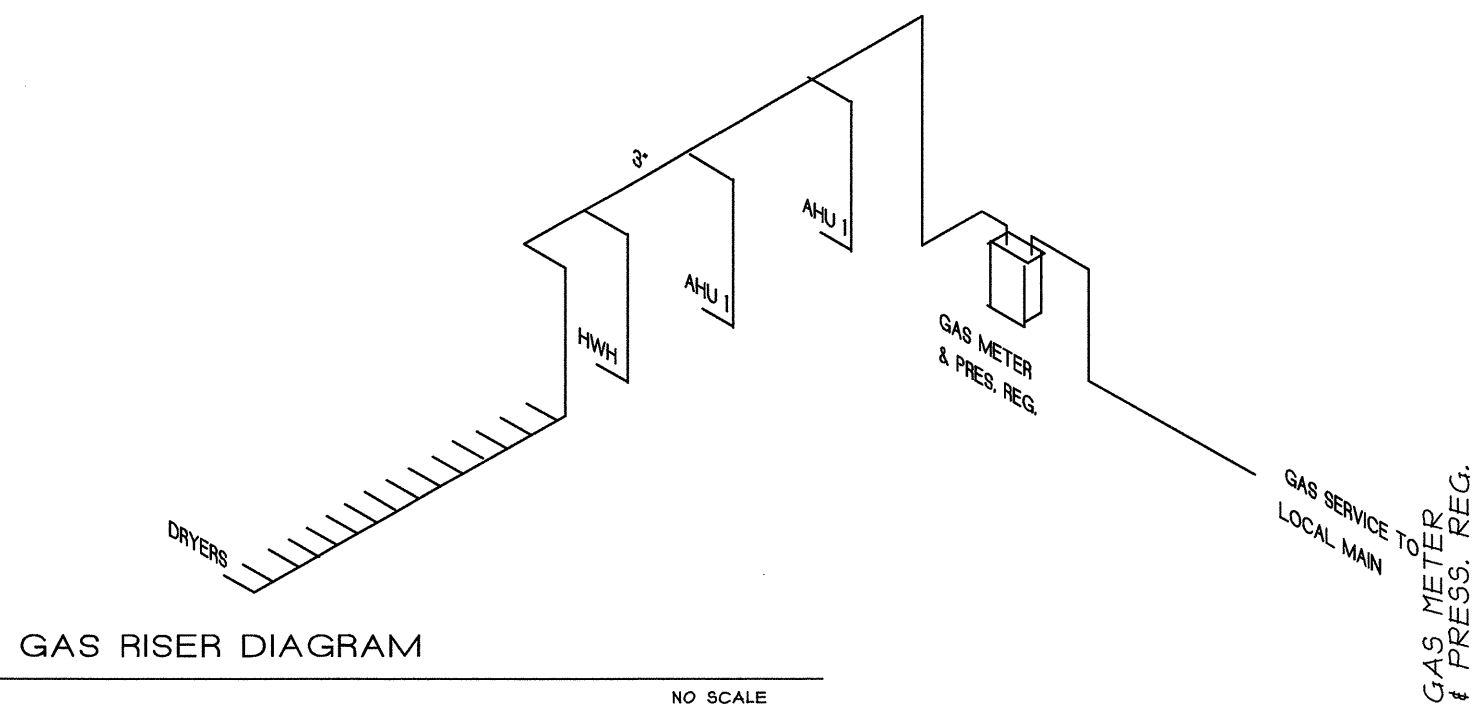
**Chris Kidd**  
for  
New Laundrymat Facility  
2404 East Matthews Avenue  
Jonesboro Arkansas

|            |          |               |  |
|------------|----------|---------------|--|
| Drawn:     | RGL      | Revised:      |  |
| Date:      | 10-15-16 | Revision No.: |  |
| Job No.:   | 87716    |               |  |
| Sheet No.: | M-1      |               |  |



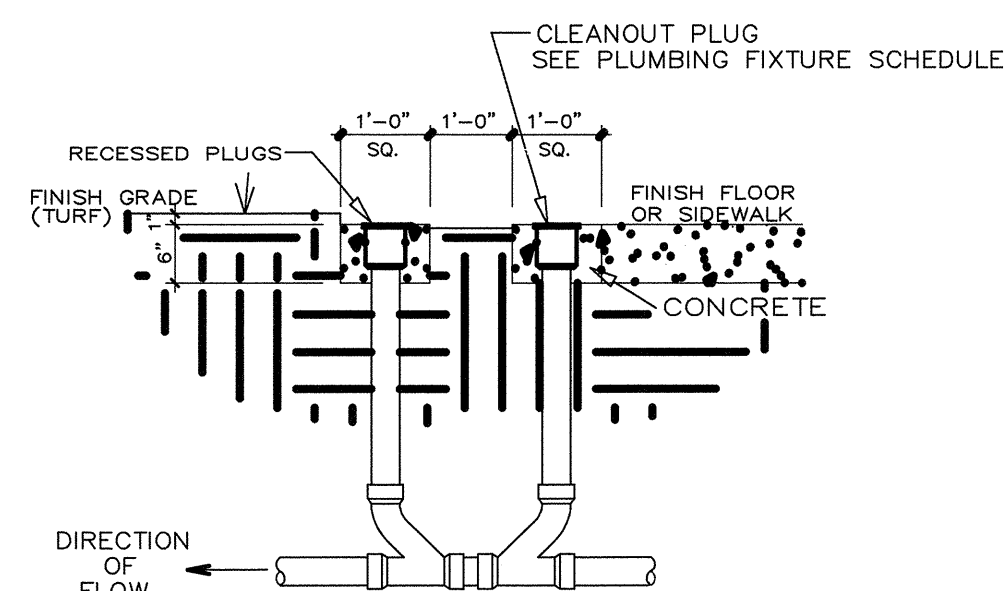
PLUMBING RISER DIAGRAM

NO SCALE



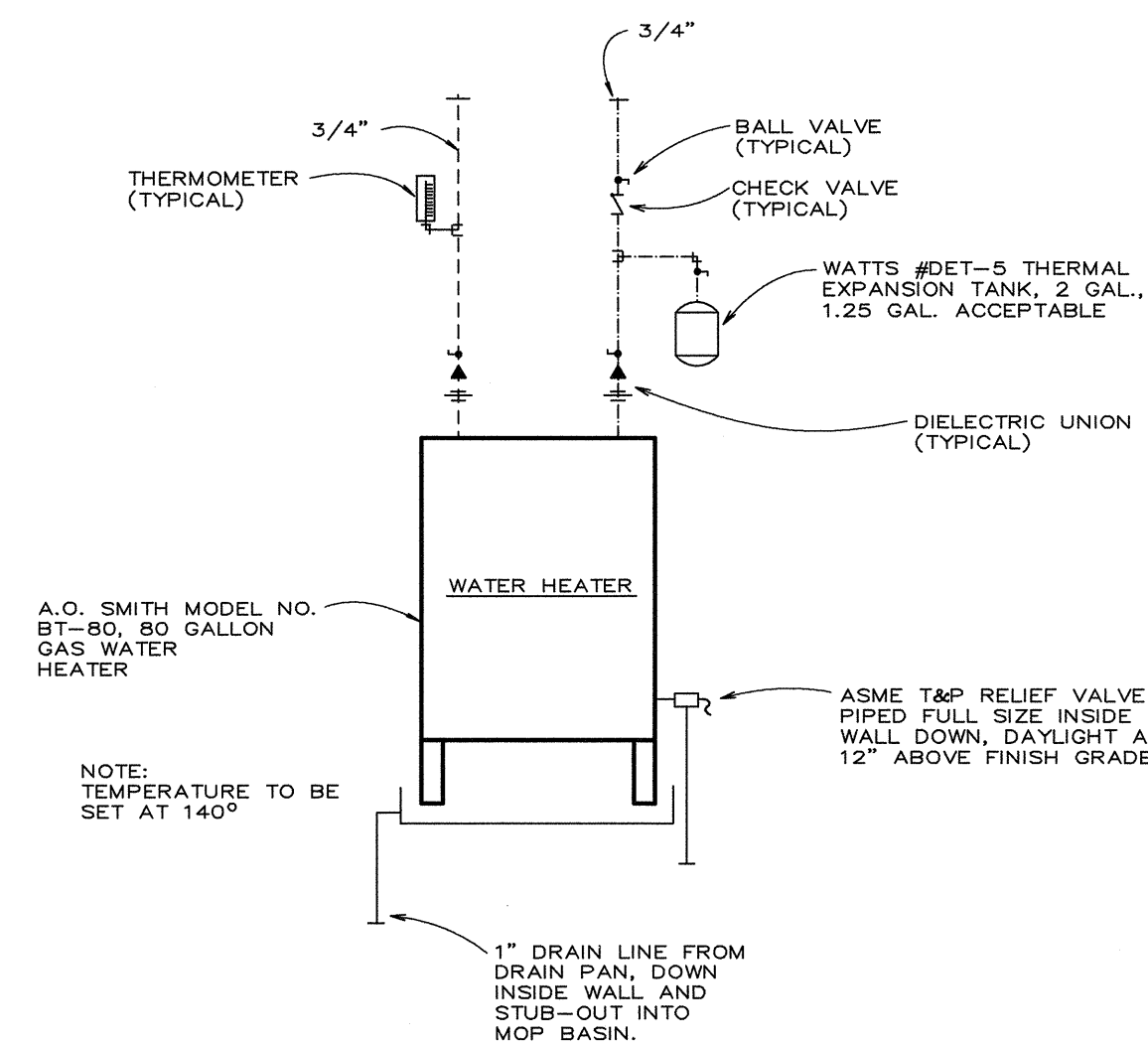
GAS RISER DIAGRAM

NO SCALE



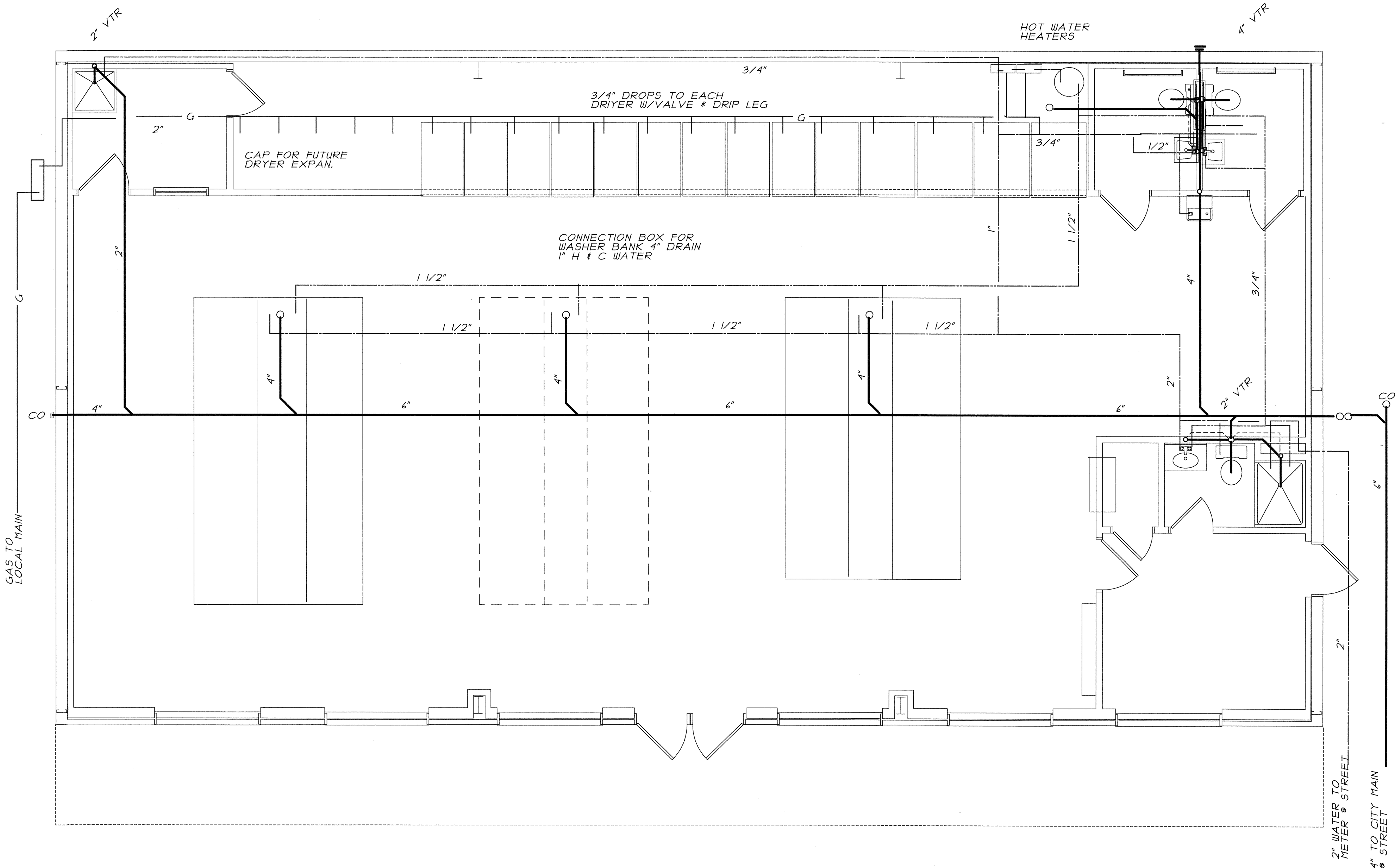
DOUBLE CLEANOUT DETAIL

NO SCALE



WATER HEATER DETAIL

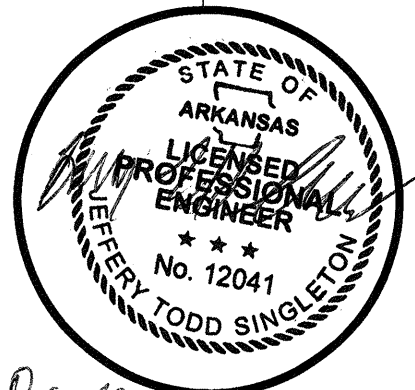
NO SCALE



PLUMBING FLOOR PLAN

1/4" = 1'-0"

| DESIG. | DESCRIPTION              | REF. PRODUCT          | PIPING SIZES |        |        |        |      | REMARKS                               |
|--------|--------------------------|-----------------------|--------------|--------|--------|--------|------|---------------------------------------|
|        |                          |                       | SOIL         | WASTE  | VENT   | C.W.   | H.W. |                                       |
| P-1    | TOILET - HANDICAPPED     | KOHLER K-3427         | 4"           |        | 2"     | 1 1/2" |      | W/ KOHLER K-4652 SEAT AND COVER       |
| P-2    | TOILET                   | KOHLER K-3427         | 4"           |        | 2"     | 1 1/2" |      | W/ KOHLER K-4652 SEAT AND COVER       |
| P-3    | LAVATORY                 | KOHLER K-2196-4-0     |              | 1-1/2" | 1-1/2" | 1/2"   | 1/2" | W/ K-15241-4-CP FAUCET AND GRID DRAIN |
| P-4    | LAVATORY                 | KOHLER K-2196-4-0     |              | 1-1/2" | 1-1/2" | 1/2"   | 1/2" | W/ K-15241-4-CP FAUCET AND GRID DRAIN |
| P-5    | SHOWER                   | KOHLER K-5016-ET-0    |              | 2"     | 1-1/2" | 1"     |      | W/SLOAN ROYAL FLUSH VALVE             |
| P-6    | JANITOR SINK             | JUST #J-127           |              | 2"     | 1-1/2" | 1/2"   |      | JVB-1200 FAUCET & JMH-3 MOP HOLDER    |
| P-7    | WASHER CONX. BOX         |                       |              | 2"     | 1-1/2" | 3/4"   | 3/4" |                                       |
| P-8    | WATER HEATER-GAS         | TAKAGI T-KD20-2 REQ'D |              |        |        | 3/4"   | 3/4" | CONTINUOUS GAS, 185,000 BTU/H         |
| P-9    | FLOOR DRAIN              | WADE W-8534           | 3"           |        |        |        |      | W/ DEEP SEAL TRAP & TRAP PRIMER       |
| P-10   | HOSE BIBB                | WADE W-8620           |              |        |        | 3/4"   |      |                                       |
| P-11   | CLEAN-OUT - FINISH GRADE | WADE W-8534           |              |        |        |        |      |                                       |



New Laundrymat Facility  
for  
**Chris Kidd**  
2404 East Matthews Avenue  
Jonesboro Arkansas

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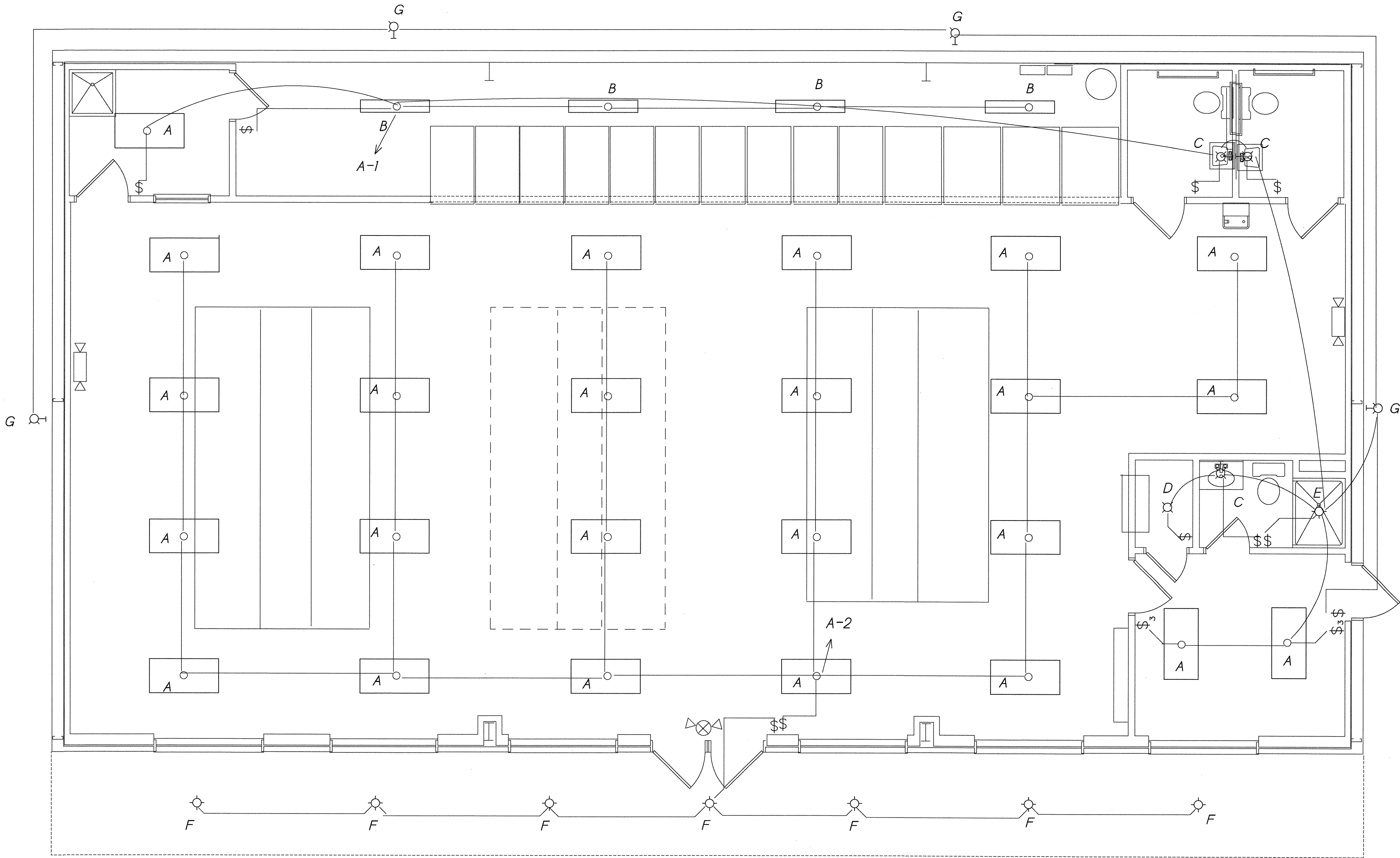
P-1

**RAY LINDSEY**  
Architect  
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| ELECTRICAL PLAN KEY |                          |
|---------------------|--------------------------|
| \$                  | SINGLE POLE SWITCH       |
| \$3                 | THREE-WAY SWITCH         |
| \$OS                | OCCUPANCY SENSOR SWITCH  |
| ⌚                   | DBL RECP. ABOVE COUNTER  |
| ⌚                   | DOUBLE OUTLET            |
| ⌚                   | DRYER OUTLET             |
| ⌚                   | WEATHERPROOF OUTLET      |
| ⌚                   | GROUND FAULT OUTLET      |
| ⊕                   | JUNCTION BOX             |
| ⊕                   | SMOKE DETECTOR           |
| ▽                   | PHONE                    |
| ▮                   | CABLE                    |
| ▮                   | FIRE ALARM PULL BOX      |
| ▮                   | FIRE ALARM BELL & STROBE |
| ▮                   | FLUORESCENT LIGHT        |
| ○                   | RECESSED INCANDESCENT    |
| ⊗                   | SURFACE INCANDESCENT     |
| ⊗                   | WALL INCANDESCENT        |

| LIGHT FIXTURE SCHEDULE |              |                                        |                |               |                                                     |
|------------------------|--------------|----------------------------------------|----------------|---------------|-----------------------------------------------------|
| DESIG.                 | REF. PRODUCT | CATALOG NO.                            | LAMP           | MOUNT/MT. HT. | REMARKS                                             |
| A*                     | WILLIAMS     | 50 G-S24-L130/840-S AF12125-0-DRV 120  | 4' LED ARRAY   | RECESSED      |                                                     |
| B*                     | WILLIAMS     | 76-4-L53/840--0-DRV-120                | 4' LED ARRAY   | SURFACE       |                                                     |
| C                      | PROGRESS     | P3015-30                               | (2) 75 W. C    | WALL          | MT. BOT. OF FIXTURE AT 6'-8" ABOVE AFF              |
| D                      | PROGRESS     | P3605-30                               | (1) 60 W. A-19 | SURFACE       |                                                     |
| E                      | PROGRESS     | P8029-30QL                             | LED-3500K      | RECESSED      |                                                     |
| F                      | WILLIAMS     | LSQ60-L40C/835-EM/7W-HB-DRV-120        | LED            | RECESSED      | P87-ATQL HOUSING                                    |
| G                      | WILLIAMS     | VWPH-L30/740 -T3-DBZ-CGL-EM/4W-DIM-120 | LED            | WALL          | MT. BOT. OF FIXTURE AT 10'-0" ABOVE AFF             |
|                        |              |                                        |                |               |                                                     |
| ⊗                      | LITHONIA     | LESW1R120/277ELN                       | INC.           | WALL          | WALL MTD. EXCEPT AS NOTED ON PLAN, SEE NOTE 1.      |
| ⊗                      | LITHONIA     | LHQMSW1R120/277N                       | INC.           | WALL          | WALL MTD. EXCEPT AS NOTED ON PLAN, SEE NOTE 1.      |
| ⊗                      | LITHONIA     | ELM2                                   | INC.           | WALL          | MT. BOT. OF EMERGENCY LIGHT FIXTURE AT 7'-0" A.F.F. |

NOTES:  
1. CIRCUIT AND HOMERUN ALL EXIT AND EMERGENCY LIGHTING UNITS TO EXIT SWITCH DISCONNECT ADJACENT TO UNIT PANEL.



LIGHTING FLOOR PLAN

1/4" = 1'-0"

New Laundrymat Facility

for

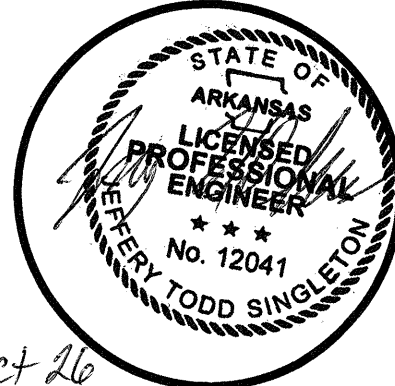
Chris Kidd

2404 East Matthews Avenue

Jonesboro

Arkansas

Oct 26  
2016



RAY LINDSEY  
Architect

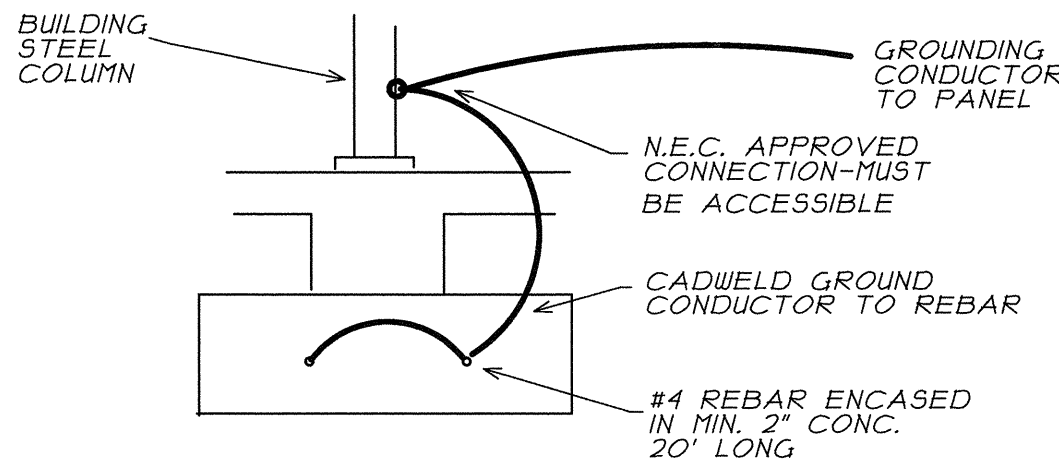
318 Greene Road #792  
Paragould, AR 72450

870-239-8274 Cell: 215-3029

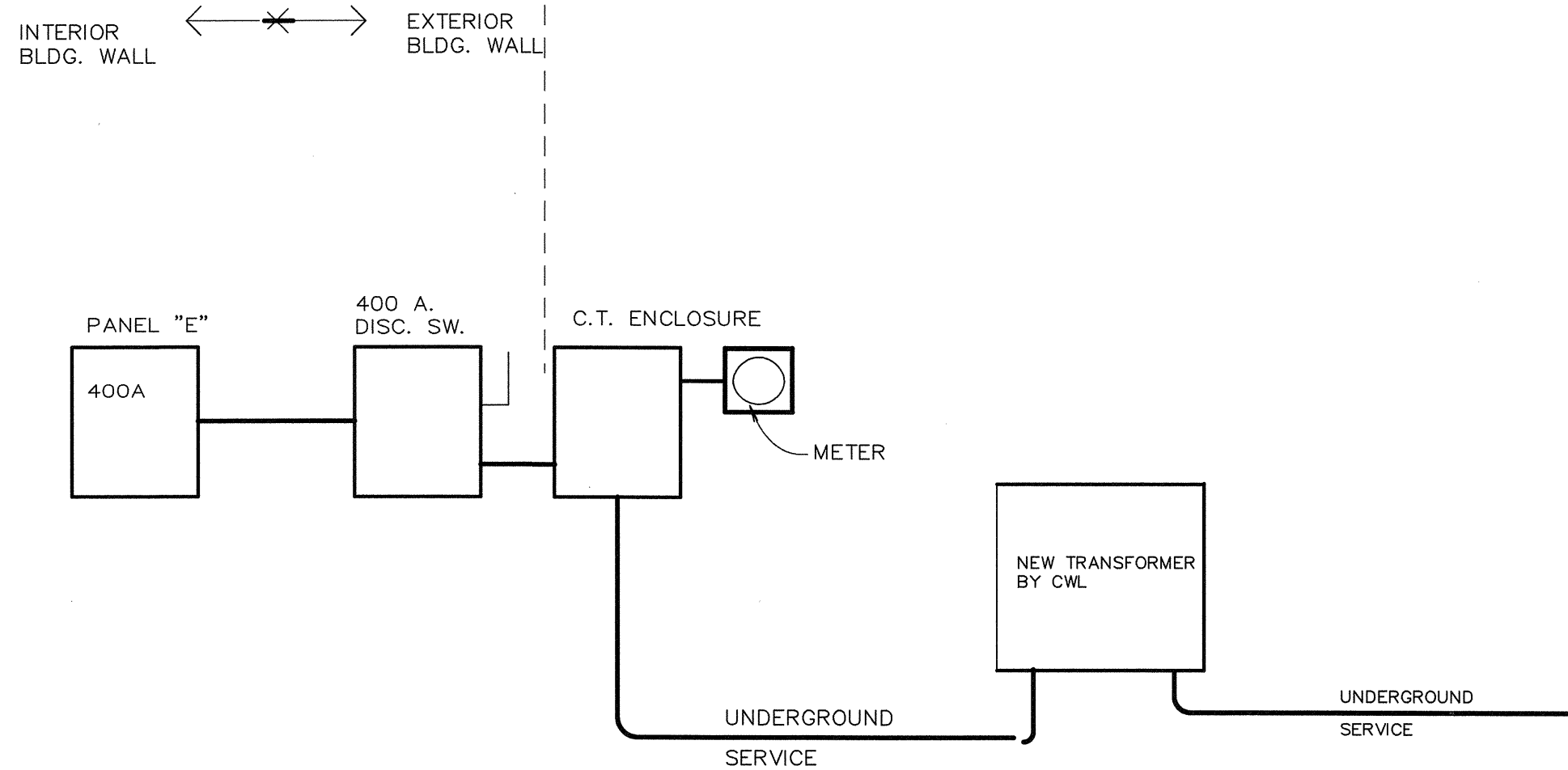
Drawn: RGL  
Date: 10-15-16  
Job No: 87716  
Sheet No:

E-1

| PANELBOARD SHCHEDULE |                 |                |                 |               |                 |                     |                |                 |                  |                |  |
|----------------------|-----------------|----------------|-----------------|---------------|-----------------|---------------------|----------------|-----------------|------------------|----------------|--|
| PANEL E              |                 | VOLTS 120/240  |                 | MAINS 400A    |                 | LUGS 1 SECTION      |                | COPPER BUS      |                  | FED FROM METER |  |
|                      |                 |                |                 | FLUSH MOUNTED |                 | MAIN BREAKER        |                | GROUND BAR      |                  |                |  |
| TYPE NEMA 1          |                 | SURFACE FEEDER |                 | BOTTOM        |                 | INTERRUPTING RATING |                |                 |                  |                |  |
| BRANCH BREAKERS      |                 |                |                 |               |                 |                     |                |                 |                  |                |  |
| ITEM                 | CIRCUIT BREAKER | CIRCUIT NUMBER | LOAD KVA/AMPERE |               | LOAD KVA/AMPERE |                     | CIRCUIT NUMBER | CIRCUIT BREAKER | ITEM             |                |  |
| LIGHTS               | 20              | 1              | 16              |               | 16              |                     | 2              | 20              | LIGHTS           |                |  |
| OUTLETS              | 20              | 3              |                 | 8             |                 | 7                   | 4              | 20              | OUTLETS          |                |  |
| OUTLETS              | 20              | 5              | 8               |               | 16              |                     | 4              | 20              | OUTLETS          |                |  |
| OUTLETS              | 20              | 7              |                 | 8             |                 | 8                   | 8              | 20              | OUTLETS          |                |  |
| WATER HEATER         | 20              | 9              | 8               |               | 8               |                     | 10             | 20              | DRYER            |                |  |
| DRYER                | 20              | 11             |                 | 8             |                 | 8                   | 12             | 20              | DRYER            |                |  |
| DRYER                | 20              | 13             | 8               |               | 8               |                     | 14             | 20              | DRYER            |                |  |
| DRYER                | 20              | 15             |                 | 8             |                 | 8                   | 16             | 20              | DRYER            |                |  |
| DRYER                | 20              | 17             | 8               |               | 8               |                     | 18             | 20              | DRYER            |                |  |
| DRYER                | 20              | 19             |                 | 8             |                 | 8                   | 20             | 20              | DRYER            |                |  |
| DRYER                | 20              | 21             | 8               |               | 8               |                     | 22             | 20              | DRYER            |                |  |
| DRYER                | 20              | 23             |                 | 8             |                 | 41.8                | 24             | 40              | AIR HANDLER      |                |  |
| AIR HANDLER          | 40              | 25             | 41.8            |               | 41.8            |                     | 26             | 40              | AIR HANDLER      |                |  |
| AIR HANDLER          | 20              | 27             |                 | 41.8          |                 | 15.1                | 28             | 20              | WASHERS          |                |  |
| WASHERS              | 20              | 29             | 15.1            |               | 15.1            |                     | 30             | 20              | WASHERS          |                |  |
| WASHERS              | 20              | 31             |                 | 15.1          |                 | 15.1                | 32             | 20              | WASHERS          |                |  |
| WASHERS              | 20              | 33             | 15.1            |               | 15.1            |                     | 34             | 20              | WASHERS          |                |  |
| WASHERS              | 20              | 35             |                 | 15.1          |                 | 15.1                | 36             | 20              | WASHERS (FUTURE) |                |  |
| WASHERS (FUTURE)     | 20              | 37             | 15.1            |               | 15.1            |                     | 38             | 20              | WASHERS (FUTURE) |                |  |
| WASHERS (FUTURE)     | 20              | 39             |                 | 15.1          |                 | 8                   | 40             | 20              | SPARE            |                |  |
| SPACE                | -               | 41             |                 |               |                 |                     | 42             | -               | SPACE            |                |  |
|                      |                 |                | 143.1           | 135.1         | 143.1           | 135.1               |                |                 |                  |                |  |
|                      |                 |                | 284.2           | 210.2         |                 |                     |                |                 |                  |                |  |

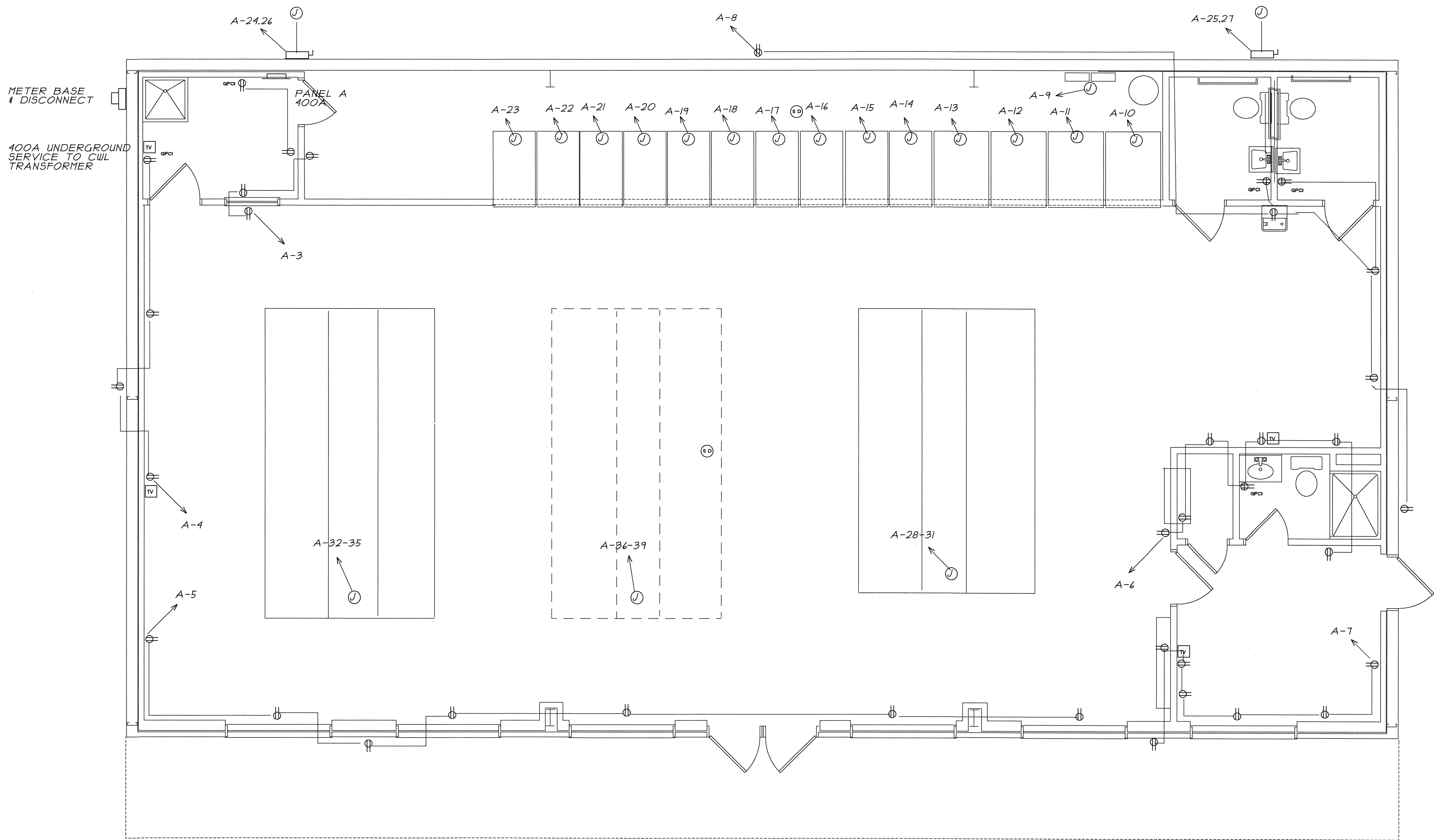


GROUNDING DETAIL  
NOT TO SCALE



ELECTRICAL RISER DIAGRAM

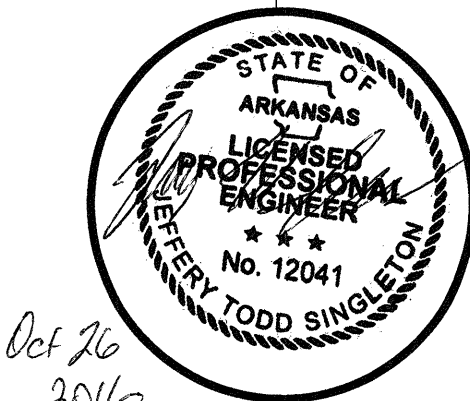
NOTES: 1. PROVIDE GROUNDING PER REQUIREMENTS OF NEC AND THE LOCAL ELECTRIC UTILITY.  
2. ALL WIRING SHALL BE THNN OR THWN UNLESS OTHERWISE NOTED.



POWER FLOOR PLAN

1/4" = 1'-0"

New Laundrymat Facility  
for  
**Chris Kidd**  
2404 East Matthews Avenue  
Jonesboro Arkansas



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