NEW ADDITION

F.F. - 426.00
DS & SPLASHBLK
SWEPT PATH
53' SEMI-TRAILER

EXIST CONC PAVING TO REMAIN

REMOVE EXIST CONC PAVING THIS AREA

EXIST GRAVEL PARKING AREA

8" GRAVEL TO MATCH EXIST @ DISTURBED AREAS

EXISTING ELEVATION
LEGEND

EXIST GRAVEL PARKING AREA

APPROXIMATE LOCATION OF EXIST. ABANDONED SEPTIC FIELD - FIELD VERIFY EXTENTS - REMOVE EXIST LINES IN BUILDING AREA WITH EXCAVATION.

SITE PLAN GENERAL NOTES:

1. ANY STOCKPILED SOIL NOT REMOVED OR COVERED BY THE END OF THE WORK DAY SHALL BE SURROUNDED ON THE DOWNHILL SIDE BY A PROPERLY INSTALLED SILT FENCE AS DETAILED ON SHEET G-002.

2. THE CONTRACTOR SHALL KEEP EXISTING ROADWAYS AND SIDEWALKS CLEAR OF MUD AND DEBRIS.

3. UNDERGROUND FACILITIES, STRUCTURES AND UTILITIES HAVE BEEN PLOTTED FROM AVAILABLE SURVEYS AND RECORDS. HOWEVER, THEIR LOCATIONS MUST BE CONSIDERED APPROXIMATE ONLY. THERE MAY BE OTHERS, THE EXISTENCE OF WHICH IS NOT PREVIOUSLY KNOWN. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO HAVE ALL UTILITIES LOCATED IN THE FIELD PRIOR TO EXCAVATION BY CONTACTING MISSOURI ONE CALL SYSTEM (1-800-344-7483).

4. ALL DISTURBED AREAS SHALL BE RESTORED TO THEIR ORIGINAL CONDITION.
1. CMU INFILL AT EXISTING WINDOWS. MATCH WALL THICKNESS.
2. NEW CMU WALL - MATCH WALL THICKNESS.
3. DOWNSPOUT & SPLASH BLOCK. OMIT SPLASH BLOCK AT PAVING.
6. WORK BENCH TO BE PROVIDED BY OWNER
7. EMERGENCY EYEWASH & SHOWER. SET OVER A CONC. BASIN SLOPED TO DRAIN WITH A 4" X 2"H CURB.
8. 4" CMU FURRING VERIFY / COORDINATE SIZE OF FURRING WITH SIZE OF COLUMN
9. ACID RESISTANT SHELVING - SEE DETAIL 4/A501
11. SUPPORT DOOR TRACK FROM ROOF BEAMS.
12. ROD CROSS BRACING.
13. TYP BOLLARD SEE DET 10/A-501
14. CONC APRON SEE STRUCT DWG S-201
15. CONTROL JOINT (TYP)
16. WARP PAVEMENT TO ALIGN W/ SLAB.
17. EXIST PAVING TO REMAIN
18. 8" CMU - SEE STRUCT DWG S-201
19. FIRE EXTINGUISHER W/ BRACKET
20. ELECTRIC PANEL - SEE ELECT DRAWING E-101
KEYED NOTES - ROOF PLAN

1. EXISTING ABANDONED GAS VENT TO BE REMOVED - TERMINATE VENT BELOW ROOF
2. EXISTING GAS VENT TO REMAIN - INSTALL NEW FLASHINGS - SEE DET 14/A501
3. EXISTING PLUMBING VENT TO REMAIN - INSTALL NEW FLASHING - SEE DET 14/A501
4. EXISTING INTAKE DUCT TO REMAIN - INSTALL NEW CURB & FLASHING - SEE DET 15/A501
5. EXISTING EXHAUST FAN DISCHARGE DUCT TO REMAIN- INSTALL NEW CURB & FLASHING. SEE DET 15/A501
6. EXISTING EXHAUST FAN TO REMAIN - INSTALL NEW CURB & FLASHING - SEE DET 15/A501
7. EXISTING ABANDONED EXHAUST FAN TO BE REMOVED - TERMINATE ABANDONED DUCTWORK BELOW ROOF.
8. EXISTING ABANDONED INTAKE DUCT TO BE REMOVED - TERMINATE ABANDONED DUCTWORK BELOW ROOF.
9. EXISTING 4" VTR TO REMAIN - INSTALL NEW FLASHING - SEE DET 14/A501
10. EXISTING 3" VTR TO REMAIN - INSTALL NEW FLASHING - SEE DET 14/A501
11. EXISTING 4"Ø FLUE U.T.R. TO REMAIN- INSTALL NEW FLASHING - SEE DET 14/A501
12. REMOVE EXISTING & INSTALL NEW GUTTER & STRUTS
13. BASE BID: INSTALL NEW SNOW GUARDS - SEE DETAIL 13/A501
14. ALTERNATE #1: INSTALL EXTENDED NEW SNOW GUARDS - SEE ALTERNATE #1 ROOF PLAN
15. PLUMBING VENT - INSTALL NEW FLASHING - SEE DET 14/A501

16. SCOPE OF ROOFING WORK: (NOTE: ROOF AREA IS NOT SHOWN AND IS N.I.C.)
16.2. AREAS E & F: EXISTING METAL ROOFING TO REMAIN - REPLACE FLASHINGS AT ALL ROOF PENETRATIONS
16.3. AREAS G & H: NEW STANDING SEAM METAL ROOFING AND INSULATION

NOTE: SEE KEYED NOTES - ROOF PLAN

SCALE = 1/16" = 1'-0"
**Typical Masonry Wall Details**

- **Control Joint:** Stretcher block at exterior face of wall.
- **Shell Mortar Bedding:** #5 x 2'-0" long smooth bars centered in slab.
- **Concrete Aprons at New Construction:**
  - At doors:
  - Typical section at doors.
- **Concrete Aprons at Existing Paving:**
  - New concrete.
- **Concrete Aprons at Exterior Grade:**
  - New concrete.
- **Concrete Aprons at Construction/Control Joints:**
  - New concrete.

**Basic Control Joint for Single Wythe Masonry Walls**

- **Diagram:**
  - ![Diagram of control joint](image)

**Reinforced Masonry Wall Details**

- **Diagram:**
  - ![Diagram of reinforced wall](image)

**Concrete Aprons**

- ![Concrete aprons diagram](image)

**Plan of Horizontal Reinfrocement at Corners and Intersections of Concrete Walls/Footings**

- ![Plan diagram](image)
## Exhaust Fan (EF) Schedule

<table>
<thead>
<tr>
<th>MP</th>
<th>Manufacturer and Model (Match to Design)</th>
<th>Type</th>
<th>Drive</th>
<th>CFM</th>
<th>HP</th>
<th>CFM/HP</th>
<th>EF</th>
<th>Notes</th>
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<tbody>
<tr>
<td>EF-1</td>
<td>LGC. COMM. C-07</td>
<td>C-07</td>
<td>208</td>
<td>7/8</td>
<td>105</td>
<td>1/1.7</td>
<td>1.0</td>
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<tr>
<td>EF-2</td>
<td>LGC. COMM. C-076</td>
<td>C-07</td>
<td>208</td>
<td>7/8</td>
<td>105</td>
<td>1/1.7</td>
<td>1.0</td>
<td></td>
</tr>
</tbody>
</table>

### Notes:
- Provide 3" x 6" view port on weather hood.
- Provide 3" view port on weather hood.
- Emergency exit doors on roof.
- Provide 3" view point on weather hood.

## Electric Unit Heater (CUH) Schedule

<table>
<thead>
<tr>
<th>Plan No.</th>
<th>Manufacturer and Model</th>
<th>Voltage</th>
<th>kW</th>
<th>Amp</th>
<th>Notes</th>
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<tr>
<td>CUH-1</td>
<td>LGC. COMM. C-07</td>
<td>208 V</td>
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<td>3.0</td>
<td>1.0</td>
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</table>

### Notes:
- Install in roof at unit air intake.

## Emergency Eaves Wash/Shower Schedule

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<th>Plan No.</th>
<th>Manufacturer and Model</th>
<th>kW</th>
<th>Amp</th>
<th>Notes</th>
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<tbody>
<tr>
<td>EW-1</td>
<td>LGC. COMM. C-07</td>
<td>12.0</td>
<td>3.0</td>
<td>1.0</td>
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</table>

### Notes:
- Provide with thermatic water valve, water temperature.
- Provide with flush switch actuated emergency generator system.

## Air Device Schedule

<table>
<thead>
<tr>
<th>Plan No.</th>
<th>Manufacturer and Model (Match to Design)</th>
<th>Material</th>
<th>Notes</th>
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<tbody>
<tr>
<td>1</td>
<td>Titanium (ST)</td>
<td>2x4</td>
<td>1.0</td>
</tr>
<tr>
<td>2</td>
<td>Titanium (ST)</td>
<td>2x4</td>
<td>1.0</td>
</tr>
</tbody>
</table>

### Notes:
- Provide with flush switch actuated emergency generator system.