

#	REVISED	BY

## REMARKS

- [illegible]

## TC

5. PLUMBING CONTRACTOR SHALL PROVIDE ALL PIPE SUPPORTS, ROLLERS, HANGERS ETC. AS REQUIRED FOR BUILDING SYSTEM. COORDINATE

6. THE ENGINE, AIRPUMP, GAS PUMPING SYSTEM SHALL BE INSULATED, TESTED AND INSPECTED IN ACCORDANCE WITH THE INTERNATIONAL IEL GAS CODE (IFCC) AND LOCAL NATIONAL GAS COMPANY REQUIREMENTS AND REGULATIONS. THE PUMPING CONTROLS SHALL PERFORM THE TESTING AND VERIFY THE BUILDING AIRPUMP ASSEMBLY IN ORDER TO OBSERVE THE TESTING.
7. THE PUMPING CONTROLS SHALL VERIFY THE AIRPUMP GAS SERVICE IS ACCORDING TO THE DESIGN OF THE NEW GAS PIPED SYSTEM.
8. AIRPUMP GAS LINE RUN IN PROTECTED SPACES, UNVENTED SPACES OR IN SOLID PARTITIONS SHALL BE RUN IN A RATED ENCLOSURE (STEEL) PER CODE. ALL FITTINGS SHALL BE LISTED FOR USE IN COMPACT SYSTEMS. WHERE PERMITTED THE PUMPING CONTROLS MAY USE FIBERGLASS STEEL REINFORCED POLYESTER (FRP) GAS PIPING SYSTEM. PIPING TO BE 75% PIPE ST. OR APPROVED EQUAL EQUIVALENT MATERIALS AND WORKMANSHIP SHALL BE PER THE MANUFACTURER'S REQUIREMENTS AND COMPLY WITH THE INTERNATIONAL GAS CODE AND APPLICABLE LOCAL CODES.
9. ELECTRICAL CONNECTIONS OF GAS PIPED EQUIPMENT TO THE BUILDING WIRING AS WELL AS THE GROUNDING OF EQUIPMENT TO CONFORM TO THE NEC NATIONAL ELECTRICAL CODE, CONDUIT TO THE BUILDING WIRING.
10. ALL ABOVE GROUND PORTIONS OF THE GAS DISTRIBUTION SYSTEM LIKELY TO BECOME EXPOSED SHALL BE ELECTRICALLY CONDUITOUS TO THE BUILDING WIRING. THE ELECTRICAL CONNECTIONS SHALL BE MADE TO THE BUILDING WIRING THROUGH THE ELECTRICAL SERVICE PANEL. THE ELECTRICAL SERVICE PANEL SHALL BE GROUNDING AS REQUIRED, GROUND WIRING AND LINES PER THE NEC AND THE NEC INTERNATIONAL CODES (AS CODE). AIRPUMP GAS PIPING SHALL NOT BE RUN AS A GROUNDING ELECTRICAL CONDUIT AND THE ELECTRICAL CONDUITS.

NOTES:

1. ROOFING SYSTEM MAY VARY, COORDINATE WITH THE ARCHITECTURAL DRAWINGS AND THE ROOFING CONTRACTOR. FLASHING SHALL BE INSTALLED IN ACCORDANCE WITH THE ROOFING CONTRACTOR'S RECOMMENDATIONS. THE ROOFING CONTRACTOR SHALL USE AN APPROVED ROOFING CONTRACTOR.
2. ANY KENT MINION TO OR ANY MAKE OR EXHAUST OPENING SHALL EXTEND NOT LESS THAN 3 FEET ABOVE THE MAKE OR EXHAUST

- 
- MANUFACTURER'S VENT INSTALLATION INSTRUCTIONS
- STAINLESS STEEL CLAMPING RING AND WATER PROOF MORTAR, BY THE ROOFING CONTRACTOR.
- PREFABRICATED PIPE FLASHING TO MATCH ROOFING SYSTEM SUPPLIED BY THE PLUMBING CONTRACTOR AND INSTALLED BY THE ROOFING CONTRACTOR.
- LAP SPACE AND SEAMANT BY THE ROOFING CONTRACTOR
- TREATED WOOD BLOCKING AS REQUIRED.
- EXTEND VENT 12" MINIMUM ABOVE THE ROOF BY THE PLUMBING CONTRACTOR, COORDINATE WITH THE MANUFACTURER'S INSTALLATION INSTRUCTIONS.
- REMOVE EXISTING ROOFING SYSTEM AND DECKING BY THE ROOFING CONTRACTOR
- REMOVE ROOF CONSTRUCTION AS REQUIRED BY THE PLUMBING CONTRACTOR, COORDINATE WITH MANUFACTURER'S REQUIRED CLEARANCES.
- CONCRETE VENT FOR DIRECT VENT (2-PIECE) CONCRETE APPLICATION, SEES AND MATERIALS AS REQUIRED BY CODE AND MANUFACTURER.
- WATER HEATER VENT THRU ROOF DETAIL
- SCALE: NONE
- NOTES:
- EXISTING ROOFING SYSTEM MAY VARY, COORDINATE WITH ARCHITECTURAL DRAWINGS AND THE ROOFING CONTRACTOR. FLASHING TO BE INSTALLED BY THE ROOFING CONTRACTOR. FLASHING TO BE COORDINATED WITH THE PLUMBING CONTRACTOR. FLASHING SHALL NOT VIO LABOURY OF ROOFING SYSTEM. PLUMBING CONTRACTOR SHALL USE AN APPROVED ROOFING CONTRACTOR TO EXHAUST PIPING. PLUMBING VENT STACK MAY BE EXIST BELOW ROOF TO MINIMUM FROM ANY INCH OR EXHAUST OR EXHAUST.
  - NEW STAINLESS STEEL CLAMPING RING AND WATER PROOF MORTAR, BY THE ROOFING CONTRACTOR.
  - NEW PREFABRICATED PIPE FLASHING TO MATCH ROOFING SYSTEM SUPPLIED BY THE PLUMBING CONTRACTOR AND INSTALLED BY THE ROOFING CONTRACTOR.
  - NEW LAP SPACE AND SEALANT BY THE ROOFING CONTRACTOR.
  - EXTEND VENT 12" MINIMUM ABOVE ROOF BY THE PLUMBING CONTRACTOR. SEE NOTES.
  - REMOVE EXISTING ROOFING SYSTEM AND DECKING SYSTEM BY THE ROOFING CONTRACTOR.
  - REMOVE EXISTING ROOFING SYSTEM AND DECKING SYSTEM BY THE ROOFING CONTRACTOR. SEE ARCHITECTURAL DRAWINGS.

#	REVISED	BY

- [illegible]

RAFT  
5

**ASSOCIATES**  
**ARCHITECTS, inc.**  
 RD CORTLAND, OH 44410  
 FAX 330-889-0065

#	REVISED	BY

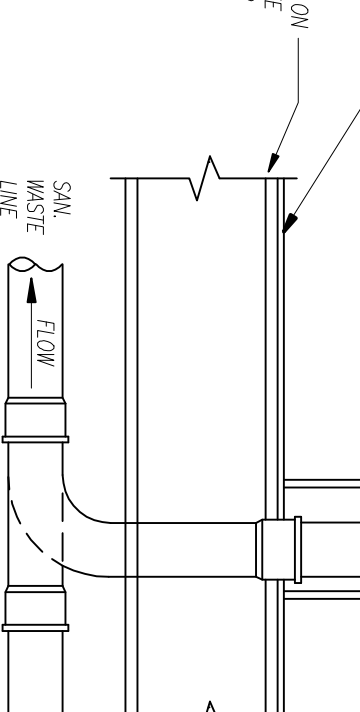
**SEXTON ASSOCIATES**  
 ARCHITECTS, inc.  
 611 HOUSEL CRAFT RD CORTLAND, OH 44410  
 PH 330-889-0065 FAX 330-889-0065

day material arrangement in writing and with

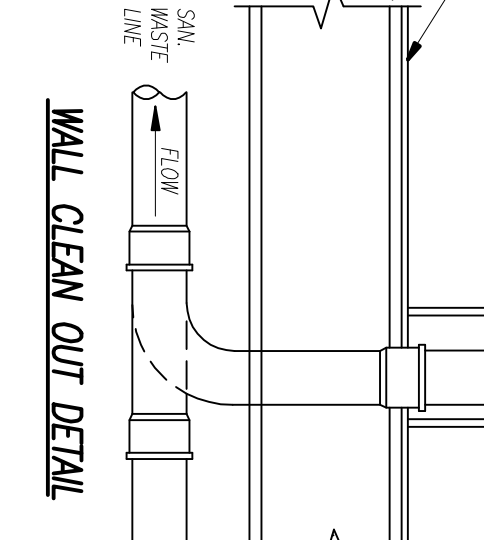
Project is not to be construed as

- | FLUXORE<br>MARK | CM   | MM   | DISK   | 100FT |
|-----------------|------|------|--------|-------|
| P-1             | 1/2" |      |        |       |
| P-2             | 3/4" | 1"   |        |       |
| P-2A            |      | 1/2" |        |       |
| P-3             | 3/4" | 1"   |        |       |
| P-4             |      |      | 1 1/4" |       |
| P-5             |      |      | 2"     |       |
|                 |      |      | 3"     |       |
|                 |      |      | 4"     |       |
|                 |      |      | 1 1/4" |       |
|                 |      |      | 1 1/2" |       |
|                 |      |      | 2"     |       |

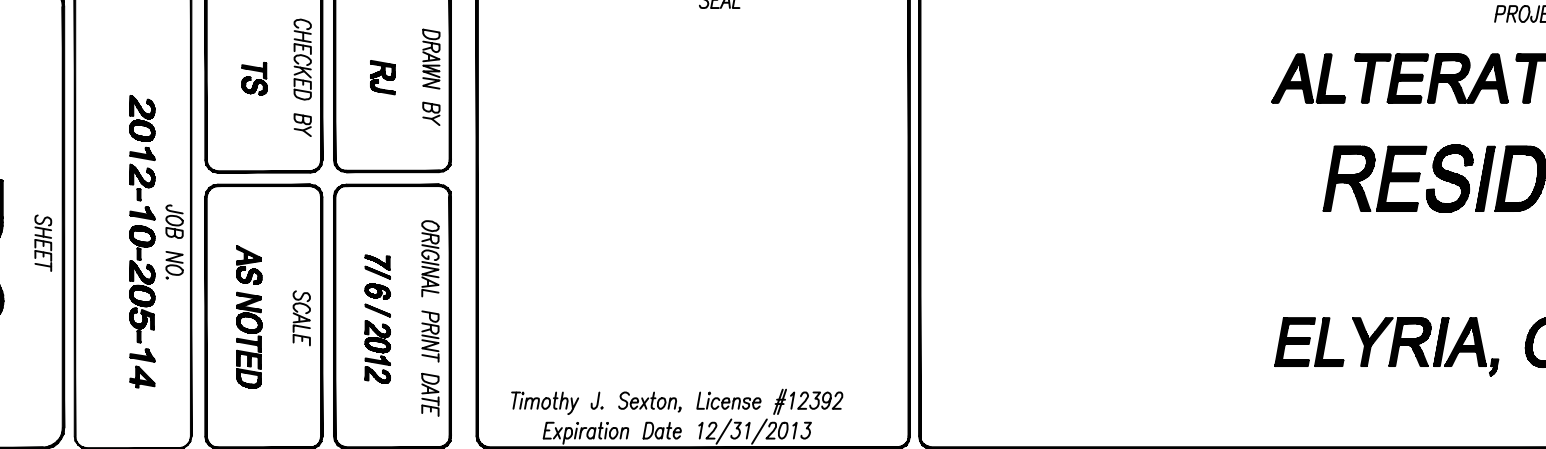
**ST  
CE  
40**



**ST  
CE  
403**



**AT  
ID  
, C**



र