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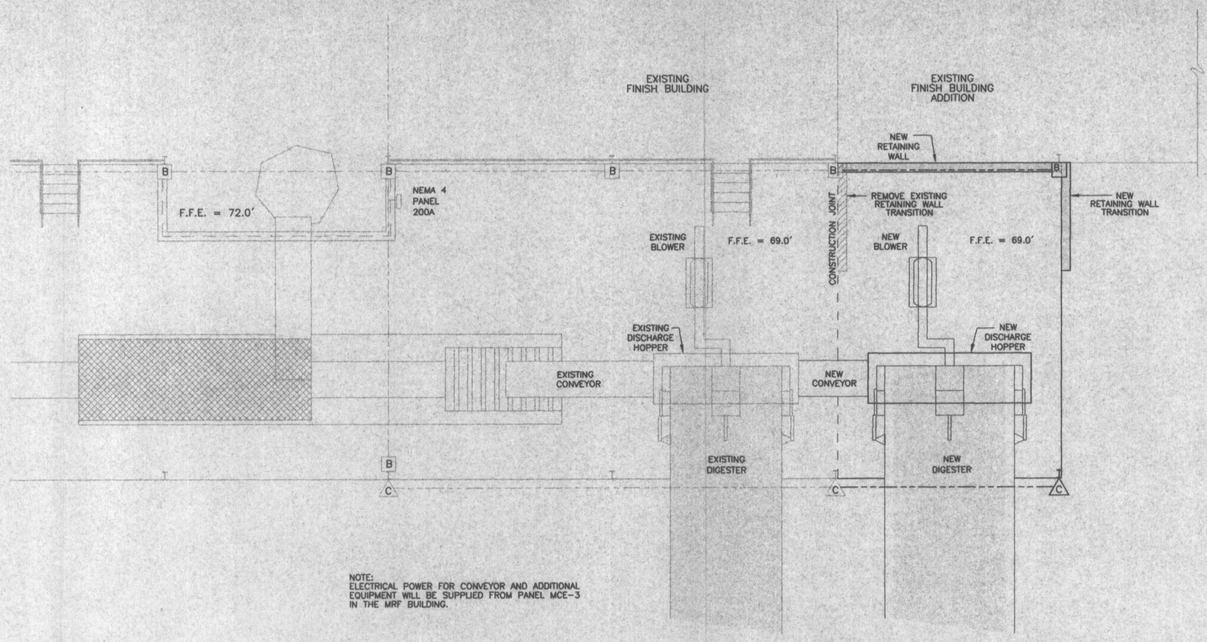
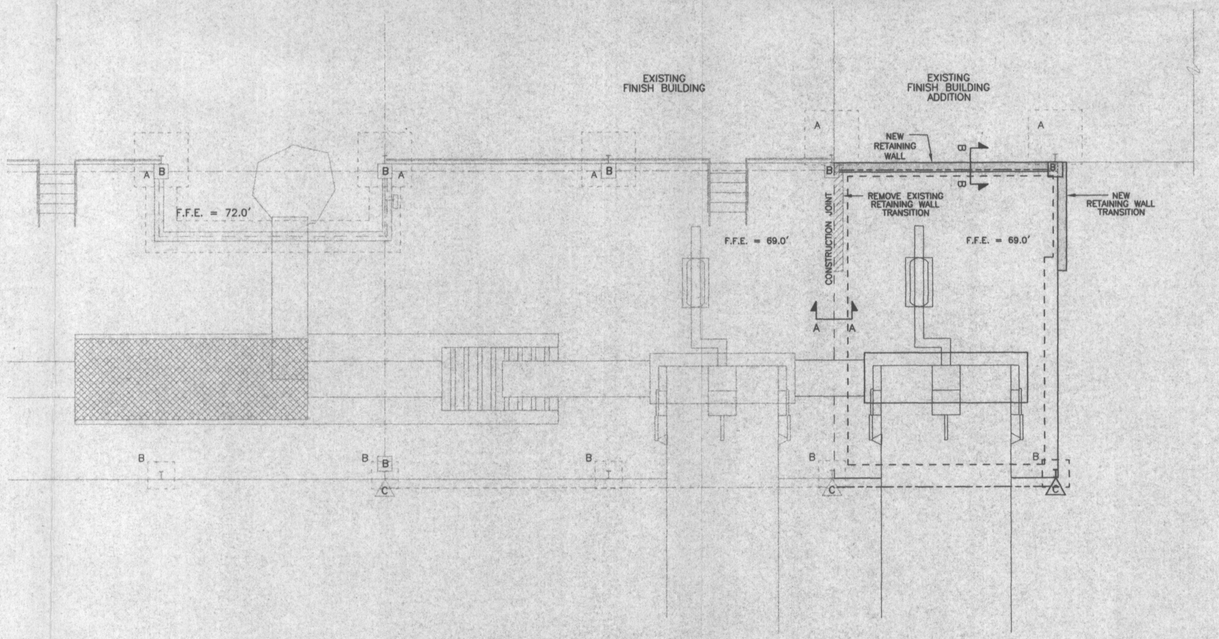



NOTE:
ELECTRICAL POWER FOR CONVEYOR AND ADDITIONAL EQUIPMENT WILL BE SUPPLIED FROM PANEL MCE-3 IN THE MRF BUILDING.

FLOOR PLAN
SCALE: 1/8"=1'-0"

FIXTURE SCHEDULE

| | | | | | | |
|---|---|---|---|---|---|---|
| A | LITHONIA | THS | 200S | A16 | 480 | MOUNTED AT 20' |
| B | LITHONIA | TWH | 200S | – | 480 | – |
| C | LITHONIA | TFL | 200S | TB2 | 480 | – |




FOUNDATION PLAN
SCALE: 1/8"=1'-0"

RECEIVED
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BY

DAVID W. SPRINGSTEAD, P.E.
FLORIDA REGISTRATION NO. 48229

DAVID W. SPRINGSTEAD
CERTIFICATE
NO. 48229
STATE OF
FLORIDA
PROFESSIONAL ENGINEER

| REV. BY: | DESCRIPTION | DATE: | DRAWN |
|---|---|---|---|
| | | | |

CLIENT: SUMTER COUNTY BOARD OF COUNTY COMMISSIONERS

PROJECT: COMPOST FINISHING BUILDING
SECOND DIGESTER BAY ADDITION

DRAWING: FLOOR PLAN AND FOUNDATION PLAN

1 of 2

Springstead Engineering, inc.
Consulting Engineers
Architects, Planners
Surveyors
EB-0001723
LB-0001723 AA-0002820
727 South 14th Street
Leesburg, Fl. 34748
(352) 787-1414

| SCALE: | FILE: | DATE: |
|---|---|---|
| 1/8"=1'-0" | FLOOR | 4/03/02 |
| DESIGN: | DRAWN: | CHECKED: |

DRAWING: FLOOR PLAN AND FOUNDATION PLAN

CLIENT: S.C.B.C.C.

| JOB NO.: | SHEET: | 1 |
|---|---|---|
| 921100.005 | OF: | 2 |

APR 10 2002

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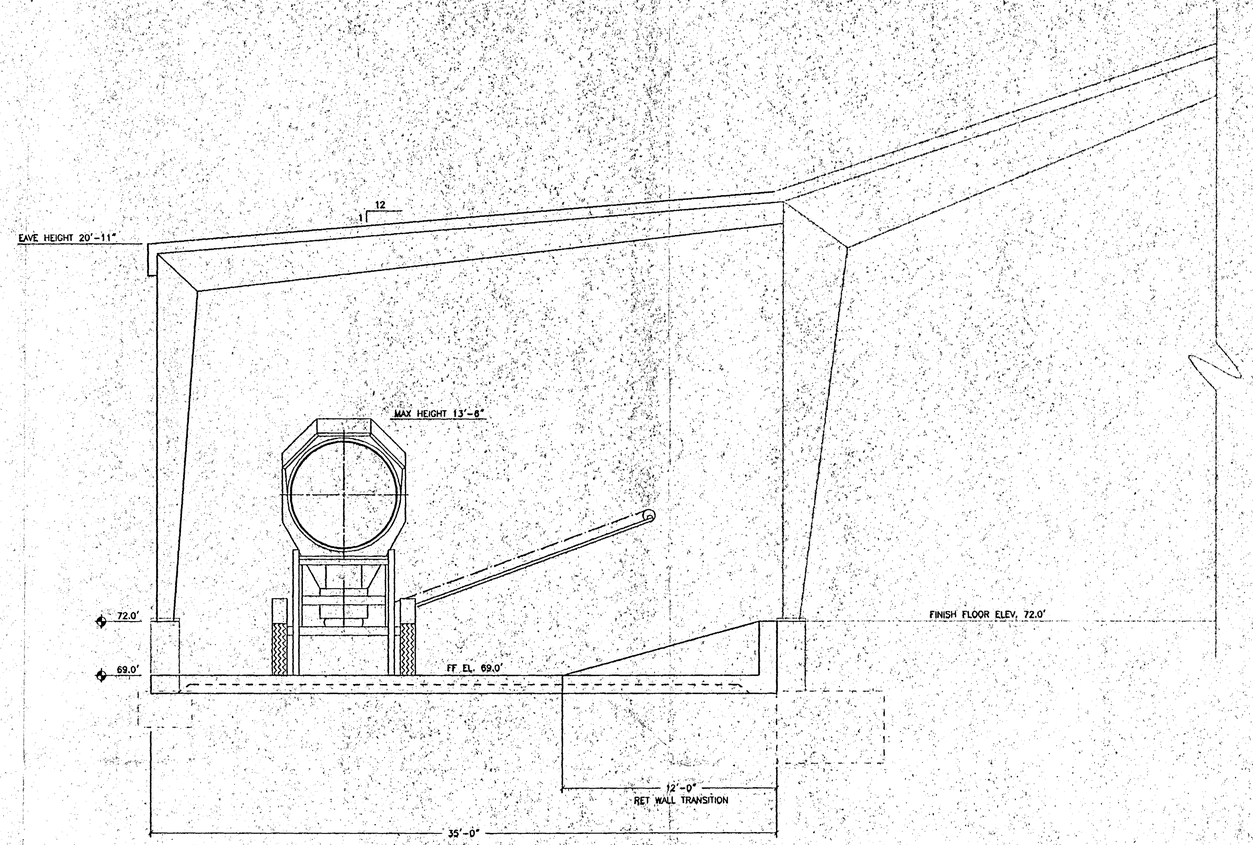
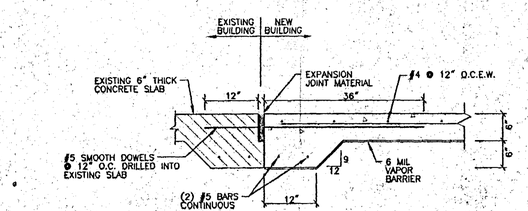
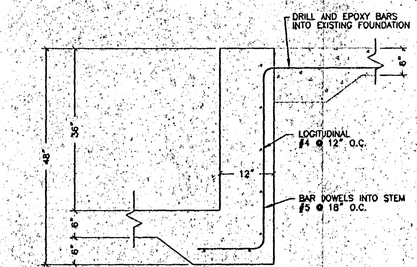



SECTION/ELEVATION
SCALE: 1/4"=1'0"




NOTE:
PROVIDE 3" CLEAR COVER AROUND REINFORCEMENT IN CONCRETE EXPOSED TO EARTH.

SECTION A-A
SLAB EDGE DETAIL
NTS




SECTION B-B
RETAINING WALL DETAIL
NTS

FOUNDATION NOTES:

1. ALL CONCRETE TO BE 3000 P.S.I. AT 28 DAY STRENGTH.
2. BILLET STEEL BARS FOR REINFORCING SHALL CONFORM TO THE REQUIREMENTS OF ASTM A-615, GRADE 60.
3. FOUNDATION DESIGN IS BASED ON A SOIL BEARING CAPACITY OF 3000 PSF AS INDICATED IN SOILS REPORT BY CENTRAL TESTING LABORATORIES.
4. SOIL SHALL BE TREATED FOR TERMITES BY A LICENSED EXTERMINATOR.
5. COMPACTION OF SOIL UNDER ALL CONCRETE TO BE 95% MAXIMUM DRY DENSITY BY MODIFIED PROCTOR.
6. FINAL FOUNDATION DESIGN SUBJECT TO BUILDING DESIGN BY MANUFACTURER.
7. STEEL REINFORCING TO HAVE 3" COVER FOR FACES OF FOUNDATION PERMANENTLY EXPOSED TO EARTH AND 2" FOR CONCRETE EXPOSED TO WEATHER, 1-1 1/2" ELSEWHERE.
8. 6 MIL VAPOR BARRIER REQUIRED BENEATH FOUNDATIONS AND SLAB..
9. FLOOR SLAB THICKNESS WILL BE 6" WITH #4 REBAR @ 12" O.C., BOTH WAYS.
10. FILL MATERIAL, IF NECESSARY, WILL BE AVAILABLE ON SITE.

(2)

1

| NO. | DESCRIPTION | DATE: | DRAWN: |
|---|---|---|---|
| | | | |

CLIENT: SUMTER COUNTY BOARD OF COUNTY COMMISSIONERS
PROJECT: COMPOST FINISHING BUILDING
SECOND DIGESTER BAY ADDITION
DRAWING: DETAILS
2 of 2

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| SCALE: | FILE: | DATE: |
|---|---|---|
| 1/8"=1'-0" | FLOOR | 4/03/02 |
| DESIGN: | DRAWN: | CHECKED: |

DRAWING: DETAILS
CLIENT: S.C.B.C.C.
JOB NO.: 921100.005 SHEET: 2 OF: 2

DAVID W. SPRINGSTEAD, P.E.
FLORIDA REGISTRATION NO. 48229

DAVID W. SPRINGSTEAD — No. 48229 — STATE OF FLORIDA — PROFESSIONAL ENGINEER

APR 10 2002

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