



Farnsworth GROUP
14223 UNIVERSITY AVENUE, SUITE 110
MINNETONKA, MN 55345
953.722.3469 / 616.691.4000

RIPE ASSOCIATES
FOODSERVICE DESIGN + CONSULTING
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IMEG
Bishop Engineering
10000 UNIVERSITY AVENUE, SUITE 110
MINNETONKA, MN 55345
953.722.3469 / 616.691.4000

DATE: _____
DESCRIPTION: _____

DIPLOMAT® VARIABLE SLOT RISER 4" - 36" DIAMETER

SIZE	H	W	A	B	PRODUCT #
4"	1.50"	1.50"	1.50"	1.50"	100000
6"	2.00"	2.00"	2.00"	2.00"	100001
8"	2.50"	2.50"	2.50"	2.50"	100002
10"	3.00"	3.00"	3.00"	3.00"	100003
12"	3.50"	3.50"	3.50"	3.50"	100004
14"	4.00"	4.00"	4.00"	4.00"	100005
16"	4.50"	4.50"	4.50"	4.50"	100006
18"	5.00"	5.00"	5.00"	5.00"	100007
20"	5.50"	5.50"	5.50"	5.50"	100008
22"	6.00"	6.00"	6.00"	6.00"	100009
24"	6.50"	6.50"	6.50"	6.50"	100010
26"	7.00"	7.00"	7.00"	7.00"	100011
28"	7.50"	7.50"	7.50"	7.50"	100012
30"	8.00"	8.00"	8.00"	8.00"	100013
32"	8.50"	8.50"	8.50"	8.50"	100014
34"	9.00"	9.00"	9.00"	9.00"	100015
36"	9.50"	9.50"	9.50"	9.50"	100016

NOTES:
A. DIMENSIONS ARE FOR REFERENCE ONLY.
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C. DIMENSIONS ARE FOR REFERENCE ONLY.
D. DIMENSIONS ARE FOR REFERENCE ONLY.
E. DIMENSIONS ARE FOR REFERENCE ONLY.

DIPLOMAT® END CAPS 4" - 36" DIAMETER

SIZE	A	B	C	D	PRODUCT #
4"	1.50"	1.50"	1.50"	1.50"	100017
6"	2.00"	2.00"	2.00"	2.00"	100018
8"	2.50"	2.50"	2.50"	2.50"	100019
10"	3.00"	3.00"	3.00"	3.00"	100020
12"	3.50"	3.50"	3.50"	3.50"	100021
14"	4.00"	4.00"	4.00"	4.00"	100022
16"	4.50"	4.50"	4.50"	4.50"	100023
18"	5.00"	5.00"	5.00"	5.00"	100024
20"	5.50"	5.50"	5.50"	5.50"	100025
22"	6.00"	6.00"	6.00"	6.00"	100026
24"	6.50"	6.50"	6.50"	6.50"	100027
26"	7.00"	7.00"	7.00"	7.00"	100028
28"	7.50"	7.50"	7.50"	7.50"	100029
30"	8.00"	8.00"	8.00"	8.00"	100030
32"	8.50"	8.50"	8.50"	8.50"	100031
34"	9.00"	9.00"	9.00"	9.00"	100032
36"	9.50"	9.50"	9.50"	9.50"	100033

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DIPLOMAT® VARIABLE ASSEMBLY

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DIPLOMAT® VARIABLE END CAPS 4" - 36" DIAMETER

SIZE	H	W	A	B	PRODUCT #
4"	1.50"	1.50"	1.50"	1.50"	100034
6"	2.00"	2.00"	2.00"	2.00"	100035
8"	2.50"	2.50"	2.50"	2.50"	100036
10"	3.00"	3.00"	3.00"	3.00"	100037
12"	3.50"	3.50"	3.50"	3.50"	100038
14"	4.00"	4.00"	4.00"	4.00"	100039
16"	4.50"	4.50"	4.50"	4.50"	100040
18"	5.00"	5.00"	5.00"	5.00"	100041
20"	5.50"	5.50"	5.50"	5.50"	100042
22"	6.00"	6.00"	6.00"	6.00"	100043
24"	6.50"	6.50"	6.50"	6.50"	100044
26"	7.00"	7.00"	7.00"	7.00"	100045
28"	7.50"	7.50"	7.50"	7.50"	100046
30"	8.00"	8.00"	8.00"	8.00"	100047
32"	8.50"	8.50"	8.50"	8.50"	100048
34"	9.00"	9.00"	9.00"	9.00"	100049
36"	9.50"	9.50"	9.50"	9.50"	100050

NOTES:
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DIPLOMAT® END CAPS 4" - 36" DIAMETER

SIZE	A	B	C	D	PRODUCT #
4"	1.50"	1.50"	1.50"	1.50"	100051
6"	2.00"	2.00"	2.00"	2.00"	100052
8"	2.50"	2.50"	2.50"	2.50"	100053
10"	3.00"	3.00"	3.00"	3.00"	100054
12"	3.50"	3.50"	3.50"	3.50"	100055
14"	4.00"	4.00"	4.00"	4.00"	100056
16"	4.50"	4.50"	4.50"	4.50"	100057
18"	5.00"	5.00"	5.00"	5.00"	100058
20"	5.50"	5.50"	5.50"	5.50"	100059
22"	6.00"	6.00"	6.00"	6.00"	100060
24"	6.50"	6.50"	6.50"	6.50"	100061
26"	7.00"	7.00"	7.00"	7.00"	100062
28"	7.50"	7.50"	7.50"	7.50"	100063
30"	8.00"	8.00"	8.00"	8.00"	100064
32"	8.50"	8.50"	8.50"	8.50"	100065
34"	9.00"	9.00"	9.00"	9.00"	100066
36"	9.50"	9.50"	9.50"	9.50"	100067

NOTES:
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MICROPLAST DRAIN BASIN STANDARD DETAIL FOR 4" - 24" DIAMETER OF PIPE

NOTES:
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E. DIMENSIONS ARE FOR REFERENCE ONLY.

MICROPLAST DRAIN BASIN WITH STANDARD GRADE

NOTES:
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E. DIMENSIONS ARE FOR REFERENCE ONLY.

MICROPLAST DRAIN BASIN

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MICROPLAST DRAIN BASIN BYPASS SYSTEM

NOTES:
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RIPE ASSOCIATES
 ARCHITECTURE INTERIOR DESIGN + CONSTRUCTION

kpff
IMEG
 Bishop Engineering

DATE: DESCRIPTION

BID SET
 DRAWN BY: J. W. DEWITT
 CHECKED BY: J. W. DEWITT
 DATE: 02/09/2021

CLARINDA CORRECTIONAL FACILITY - KITCHEN & LAUNDRY ADDITION

2000 N. 18TH ST., CLARINDA, IA 51622

DESIGNED: J. W. DEWITT
 DRAWN: J. W. DEWITT
 REVIEWED: J. W. DEWITT

FOUNDATION PLAN - AREA 'A'

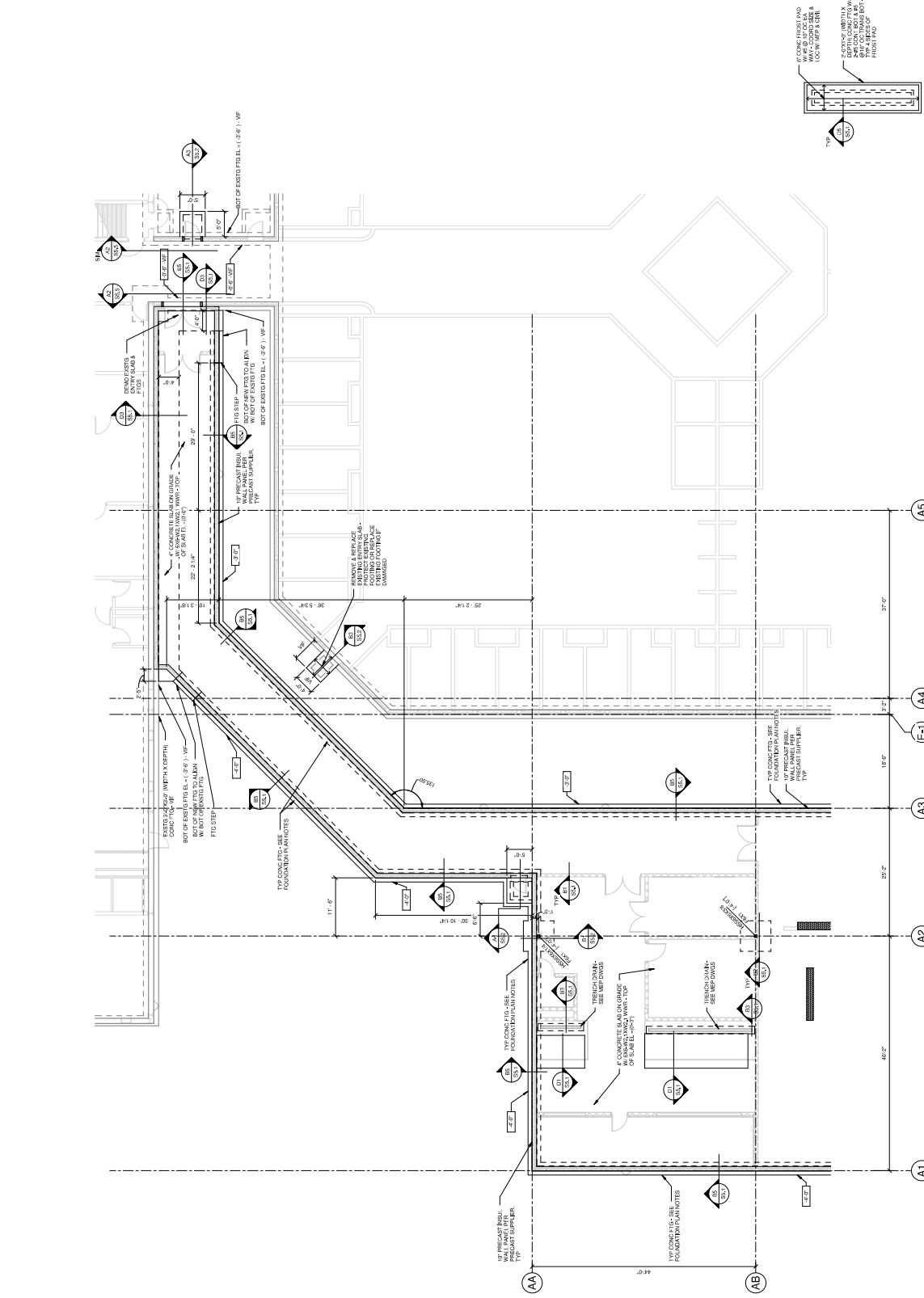
DATE: 02/09/2021

S1.1

PROJECT NO.: 202000200
 REVISIONS:

FOUNDATION PLAN NOTES:
 1. ALL DIMENSIONS UNLESS OTHERWISE NOTED ARE IN FEET AND INCHES.
 2. FOUNDATION WALLS SHALL BE CONCRETE WITH 4# REINFORCING BARS @ 18" O.C. WITH 2# BARS @ 18" O.C. FOR EACH FACE.
 3. FOUNDATION WALLS SHALL BE 18" THICK UNLESS OTHERWISE NOTED.
 4. ALL FOUNDATION WALLS SHALL BE FINISHED WITH 1/2" GYP BOARD AND 5/8" POLYURETHANE INSULATION.
 5. ALL FOUNDATION WALLS SHALL BE FINISHED WITH 1/2" GYP BOARD AND 5/8" POLYURETHANE INSULATION.
 6. ALL FOUNDATION WALLS SHALL BE FINISHED WITH 1/2" GYP BOARD AND 5/8" POLYURETHANE INSULATION.
 7. ALL FOUNDATION WALLS SHALL BE FINISHED WITH 1/2" GYP BOARD AND 5/8" POLYURETHANE INSULATION.
 8. ALL FOUNDATION WALLS SHALL BE FINISHED WITH 1/2" GYP BOARD AND 5/8" POLYURETHANE INSULATION.
 9. ALL FOUNDATION WALLS SHALL BE FINISHED WITH 1/2" GYP BOARD AND 5/8" POLYURETHANE INSULATION.
 10. ALL FOUNDATION WALLS SHALL BE FINISHED WITH 1/2" GYP BOARD AND 5/8" POLYURETHANE INSULATION.

MARK	SIZE	REINFORCING
1	18" x 18"	4#
2	18" x 18"	4#
3	18" x 18"	4#
4	18" x 18"	4#
5	18" x 18"	4#
6	18" x 18"	4#
7	18" x 18"	4#
8	18" x 18"	4#
9	18" x 18"	4#
10	18" x 18"	4#



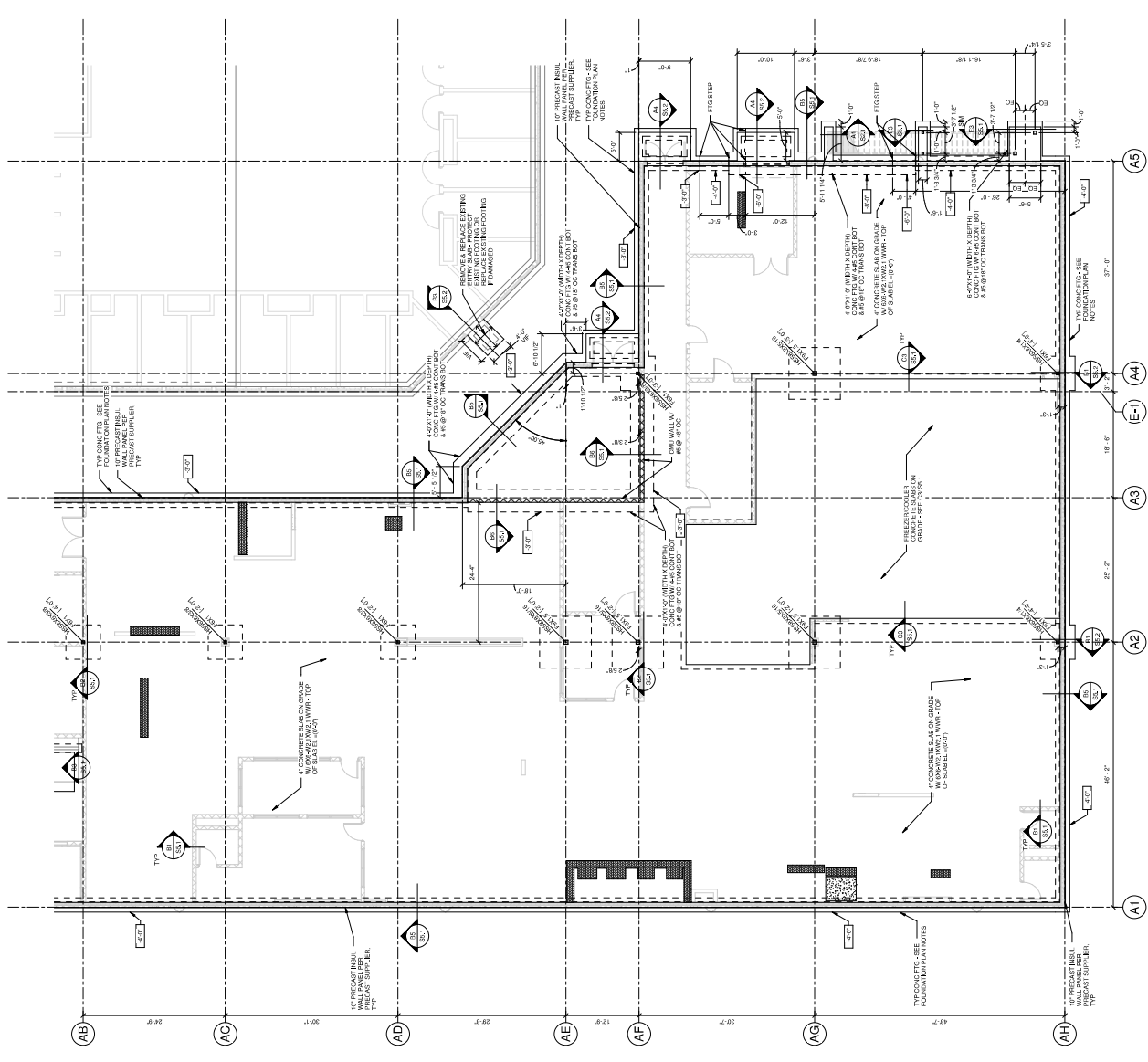
1 FOUNDATION PLAN - AREA 'A'
 1/8" = 1'-0"

2 FOUNDATION PLAN - GENERATOR FROST PAD.
 1/8" = 1'-0"

FOUNDATION PLAN NOTES:

1. DIMENSIONS INDICATED ON FOOTING SCHEDULES REFER TO CONSTRUCTION FOR TYPICAL CONCRETE ISLAND AND ISLAND FOUNDATIONS. SEE PLAN FOR TYPICAL WALL CONSTRUCTION IN SECTION B-B. SEE AN S-1 FOR TYPICAL WALL CONSTRUCTION IN SECTION B-B.
2. ALL FOUNDATIONS SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE IOWA DEPARTMENT OF CORRECTIONS STANDARD SPECIFICATIONS FOR CONSTRUCTION. SEE IOWA DEPARTMENT OF CORRECTIONS STANDARD SPECIFICATIONS FOR CONSTRUCTION, SECTION 05100 - CONCRETE AND MASONRY.
3. ALL FOUNDATIONS SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE IOWA DEPARTMENT OF CORRECTIONS STANDARD SPECIFICATIONS FOR CONSTRUCTION, SECTION 05100 - CONCRETE AND MASONRY.
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10. ALL FOUNDATIONS SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE IOWA DEPARTMENT OF CORRECTIONS STANDARD SPECIFICATIONS FOR CONSTRUCTION, SECTION 05100 - CONCRETE AND MASONRY.

MARK	SIZE	REINFORCING
1	12" X 12" X 12"	4 #4 @ 12" O.C.
2	12" X 12" X 12"	4 #4 @ 12" O.C.
3	12" X 12" X 12"	4 #4 @ 12" O.C.
4	12" X 12" X 12"	4 #4 @ 12" O.C.
5	12" X 12" X 12"	4 #4 @ 12" O.C.
6	12" X 12" X 12"	4 #4 @ 12" O.C.
7	12" X 12" X 12"	4 #4 @ 12" O.C.
8	12" X 12" X 12"	4 #4 @ 12" O.C.
9	12" X 12" X 12"	4 #4 @ 12" O.C.
10	12" X 12" X 12"	4 #4 @ 12" O.C.





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RIFFE ASSOCIATES
ARCHITECTURE INTERIOR DESIGN + CONSTRUCTION

kpff

IMEG
Bishop Engineering

DATE: DESCRIPTION:

BID SET
OFFICE OF THE ARCHITECT
OFFICE OF THE ENGINEER

CLARINDA CORRECTIONAL FACILITY - KITCHEN & LAUNDRY ADDITION

2000 N. 18TH ST. CLARINDA, IA 51625

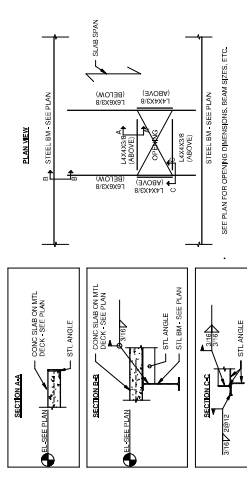
DATE: 02/09/2021

DESIGNED:
DRAWN:
REVIEWED:

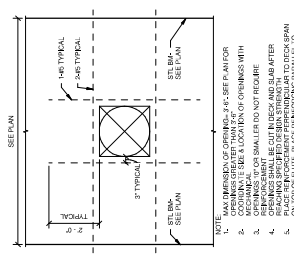
STRUCTURAL DETAILS

S5.3

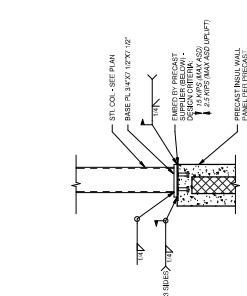
PROJECT NO.: 020500200
REVISED:



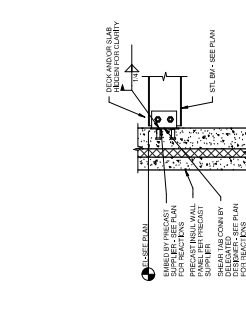
C1 ANGLE FRAMES @ FLOOR SLAB OPENING
1/2" = 1'-0"



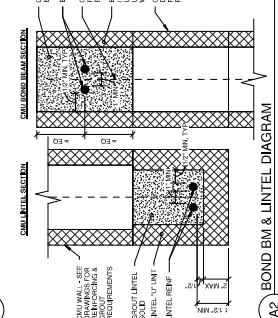
B1 TYP COMP SLAB OPENING
1/2" = 1'-0"



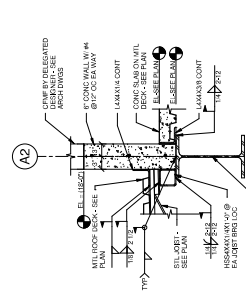
C3 STL COL @ PRECAST WALL
1" = 1'-0"



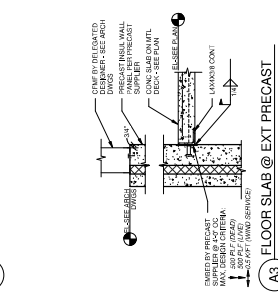
B2 BM @ PRECAST CONN
1" = 1'-0"



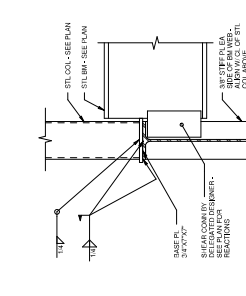
A2 BOND BM & LINTEL DIAGRAM
2" = 1'-0"



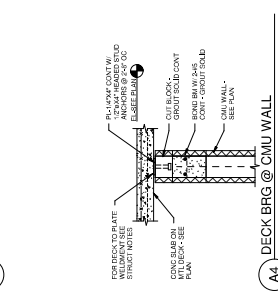
B3 STL BM @ PENTHOUSE FLOOR
1" = 1'-0"



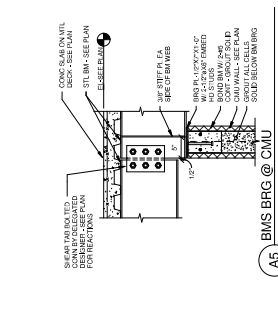
A3 FLOOR SLAB @ EXT PRECAST
1" = 1'-0"



B4 STL COL CONN @ STL BM
1 1/2" = 1'-0"



A4 DECK BRG @ CMU WALL
1" = 1'-0"



A5 BMS BRG @ CMU
1" = 1'-0"



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 ARCHITECTURE INTERIOR DESIGN & CONSTRUCTION

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kpff

IMEG
 Bishop Engineering

DATE DESCRIPTION

BID SET
 STATE OF IOWA DEPARTMENT
 OF CORRECTIONS

**CLARINDA
 CORRECTIONAL
 FACILITY - KITCHEN &
 LAUNDRY ADDITION**

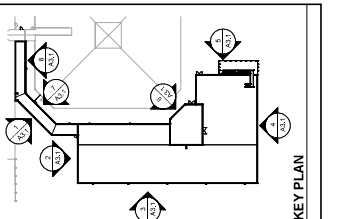
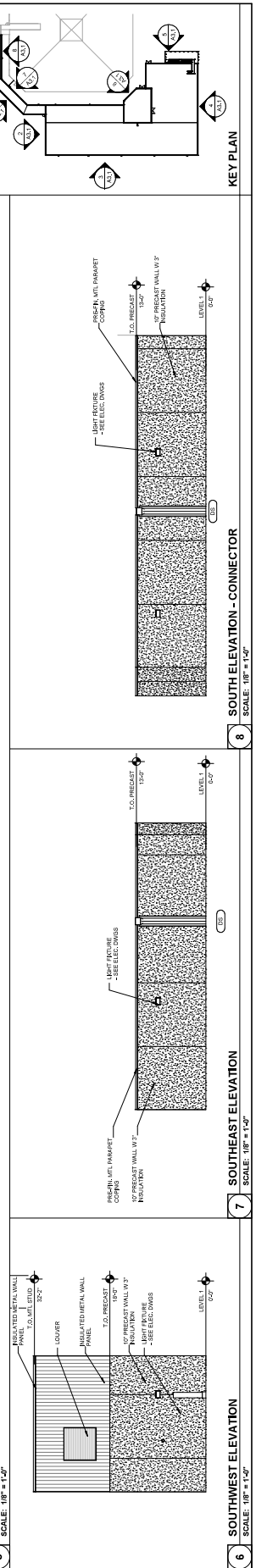
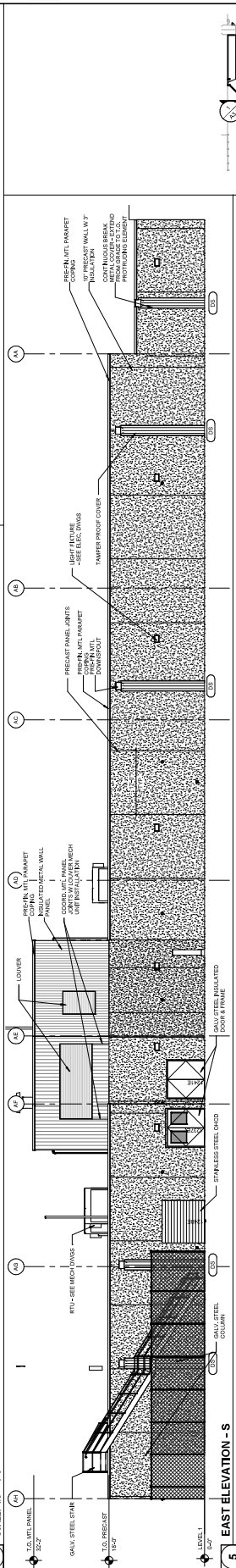
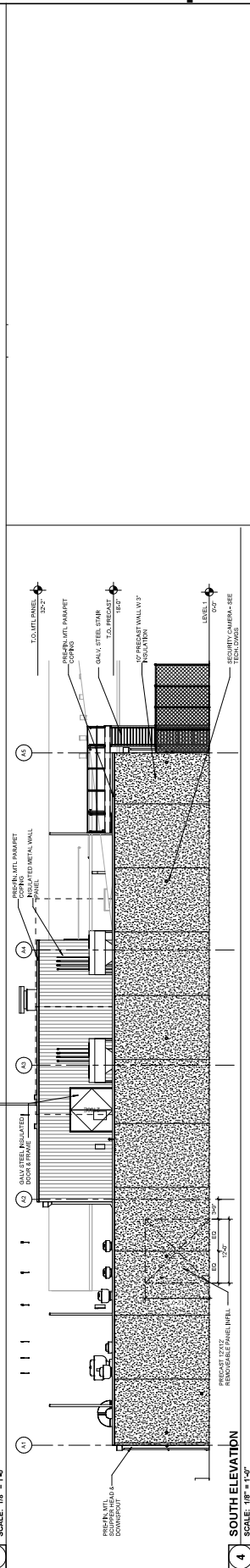
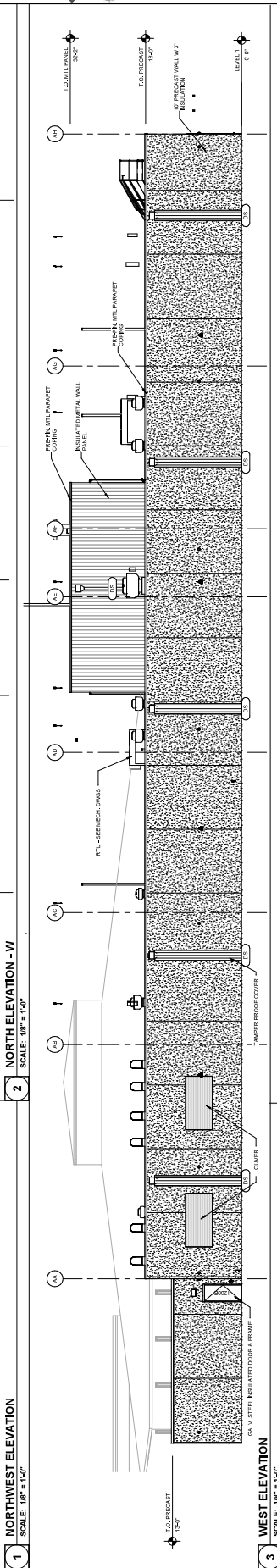
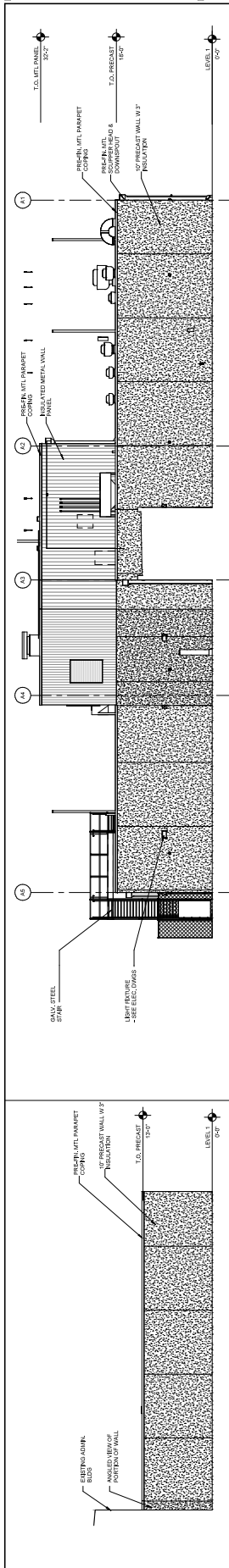
2000 N. 18TH ST. CLARINDA, IA
 51602

DATE: 02/06/2021
 DESIGNED: KOV
 DRAWN: KOV
 REVIEWED: BR

EXTERIOR
 ELEVATIONS

A3.1

PROJECT NO.: 00-60202-00
 RF#02202-02





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 ARCHITECTURE INTERIORS
 10000 WESTHEIMER BOULEVARD, SUITE 100
 HOUSTON, TEXAS 77040

kpff

IMEG
 Bishop Engineering

DATE: DESCRIPTION

BID SET

STATE OF TEXAS DEPARTMENT OF CORRECTIONS

CLARINDA CORRECTIONAL FACILITY - KITCHEN & LAUNDRY ADDITION

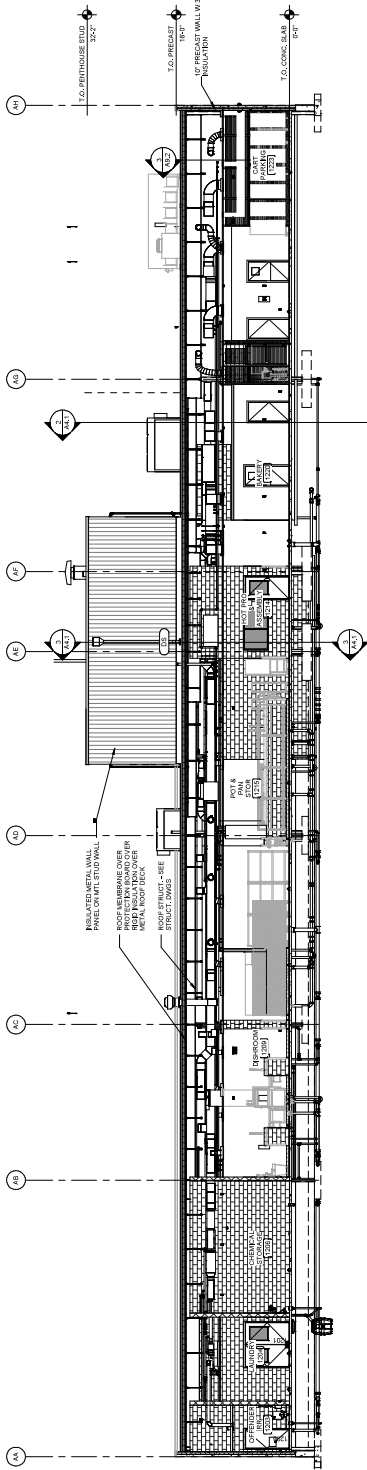
2000 N. 18TH ST. CLARINDA, TX 75741

DATE: 02/06/2021
 DESIGNED: KCV
 DRAWN: KCV
 REVIEWED: BR

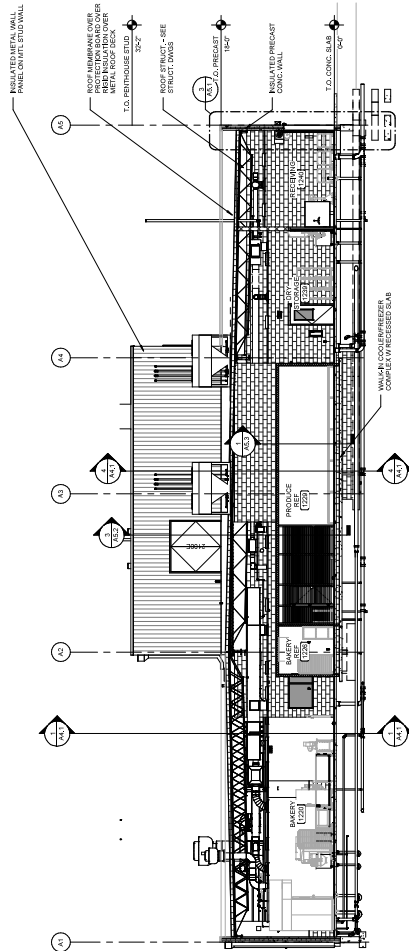
BUILDING SECTIONS

A4.1

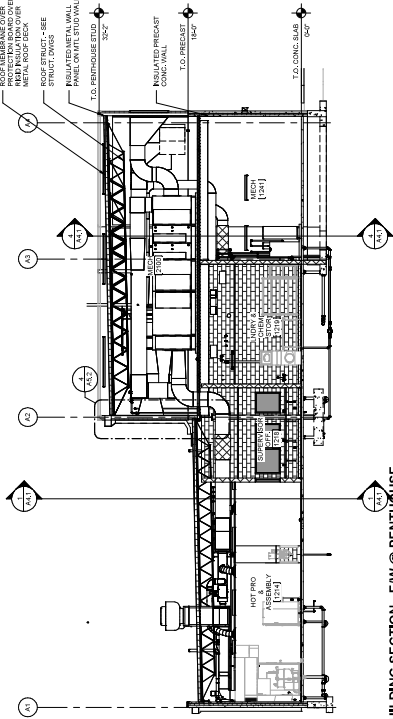
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 RF#022300-02



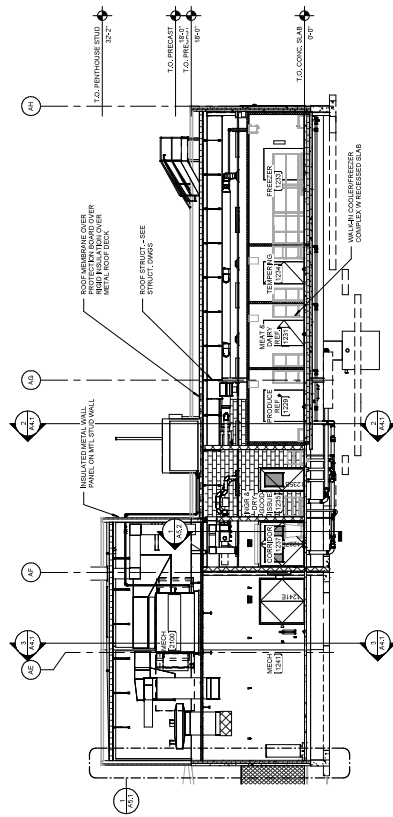
1 BUILDING SECTION - NIS
 SCALE: 1/8" = 1'-0"



2 BUILDING SECTION - E-W @ WALK-INS
 SCALE: 1/8" = 1'-0"



3 BUILDING SECTION - E-W @ PENTHOUSE
 SCALE: 1/8" = 1'-0"



4 BUILDING SECTION - NIS @ PENTHOUSE
 SCALE: 1/8" = 1'-0"

