



**TEXAS A&M UNIVERSITY  
CORPUS CHRISTI  
MIRAMAR HOUSING STAIR REPAIR  
PROJECT NUMBER: 157323FY23**

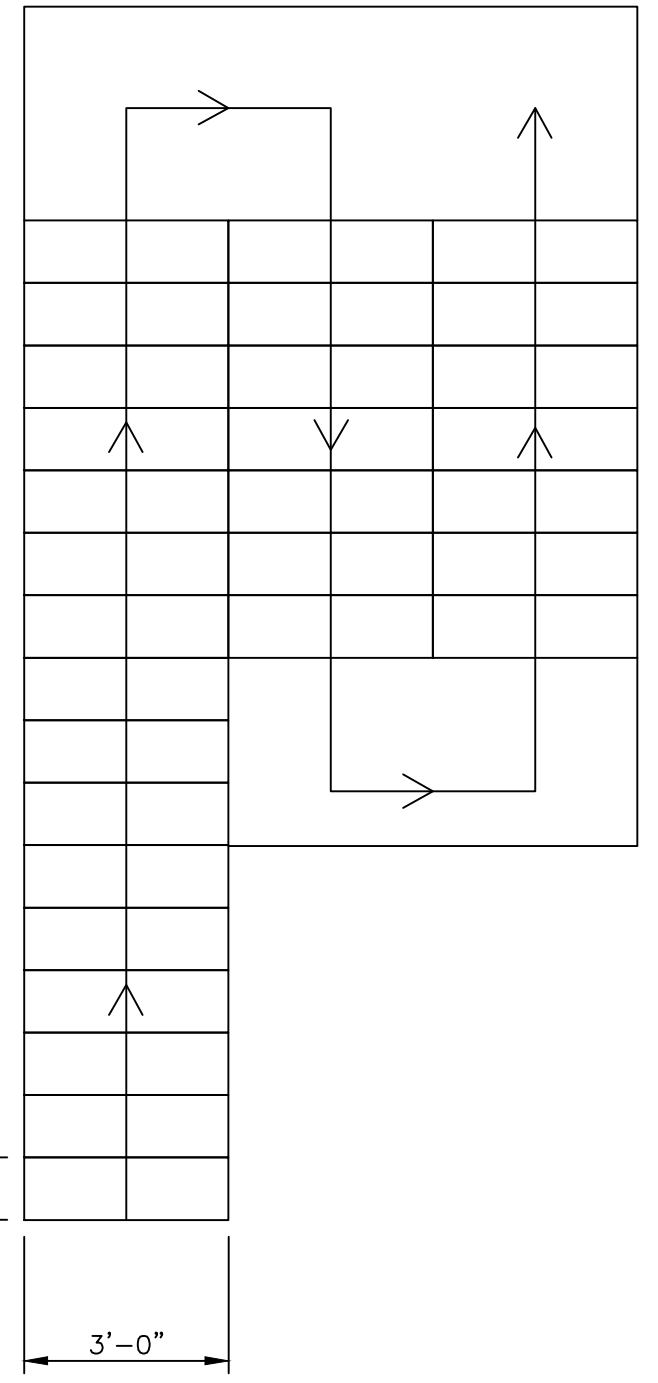
**CoBra Project No. # 364**

**COSTA BRAVA  
ENGINEERING LLC**

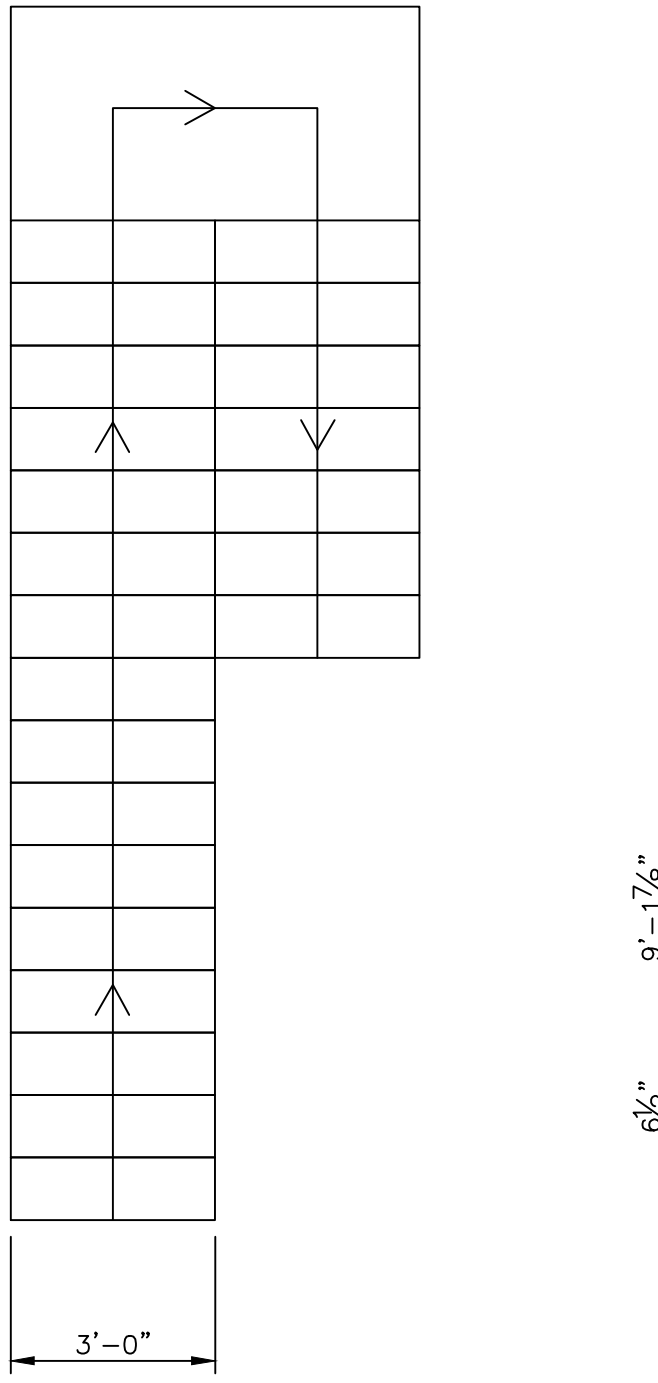
710 BUFFALO ST.  
STE. 705  
CORPUS CHRISTI, TEXAS 78401

ISSUE DATE:  
06-05-2023

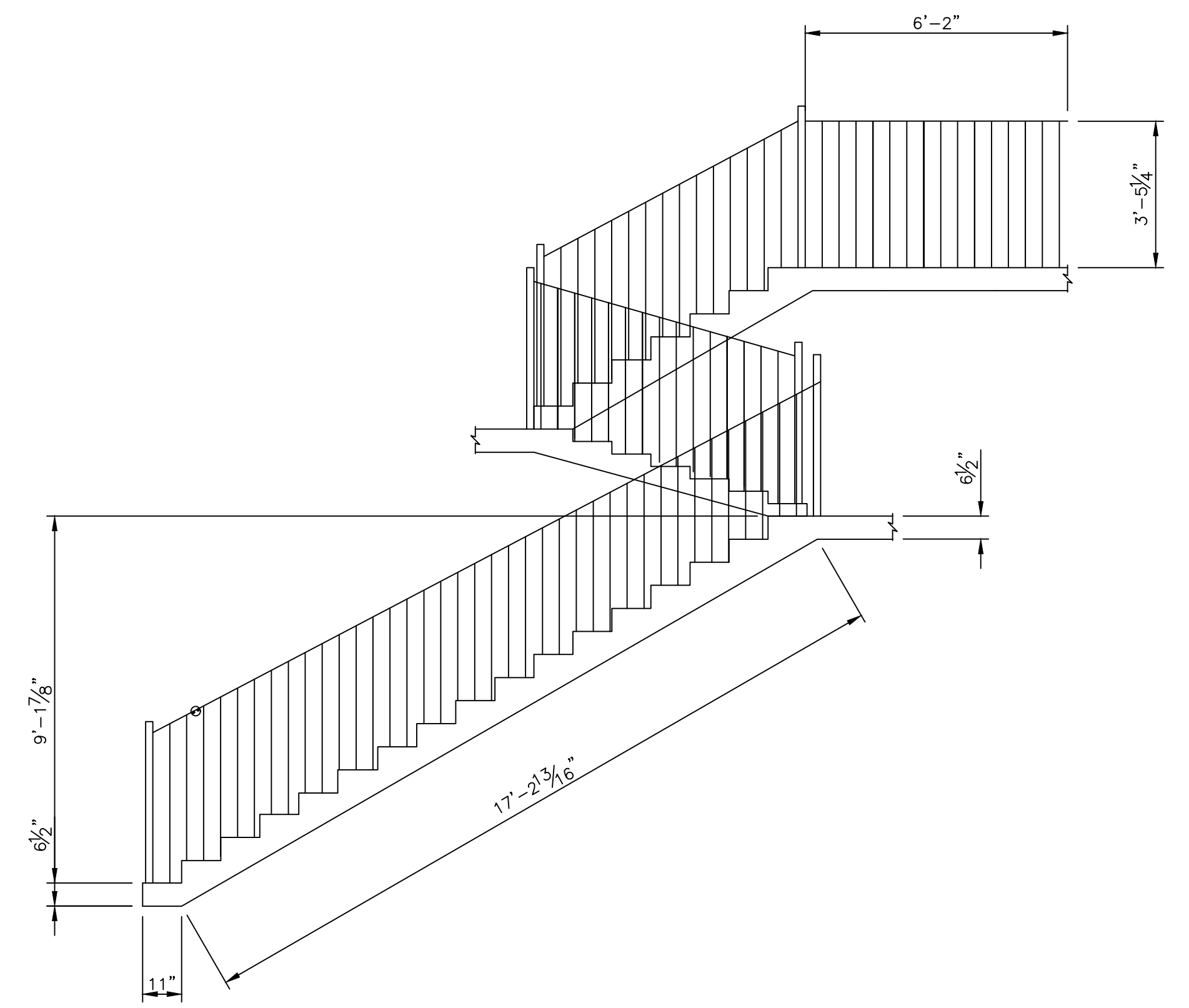
TOP VIEW  
3 LEVEL



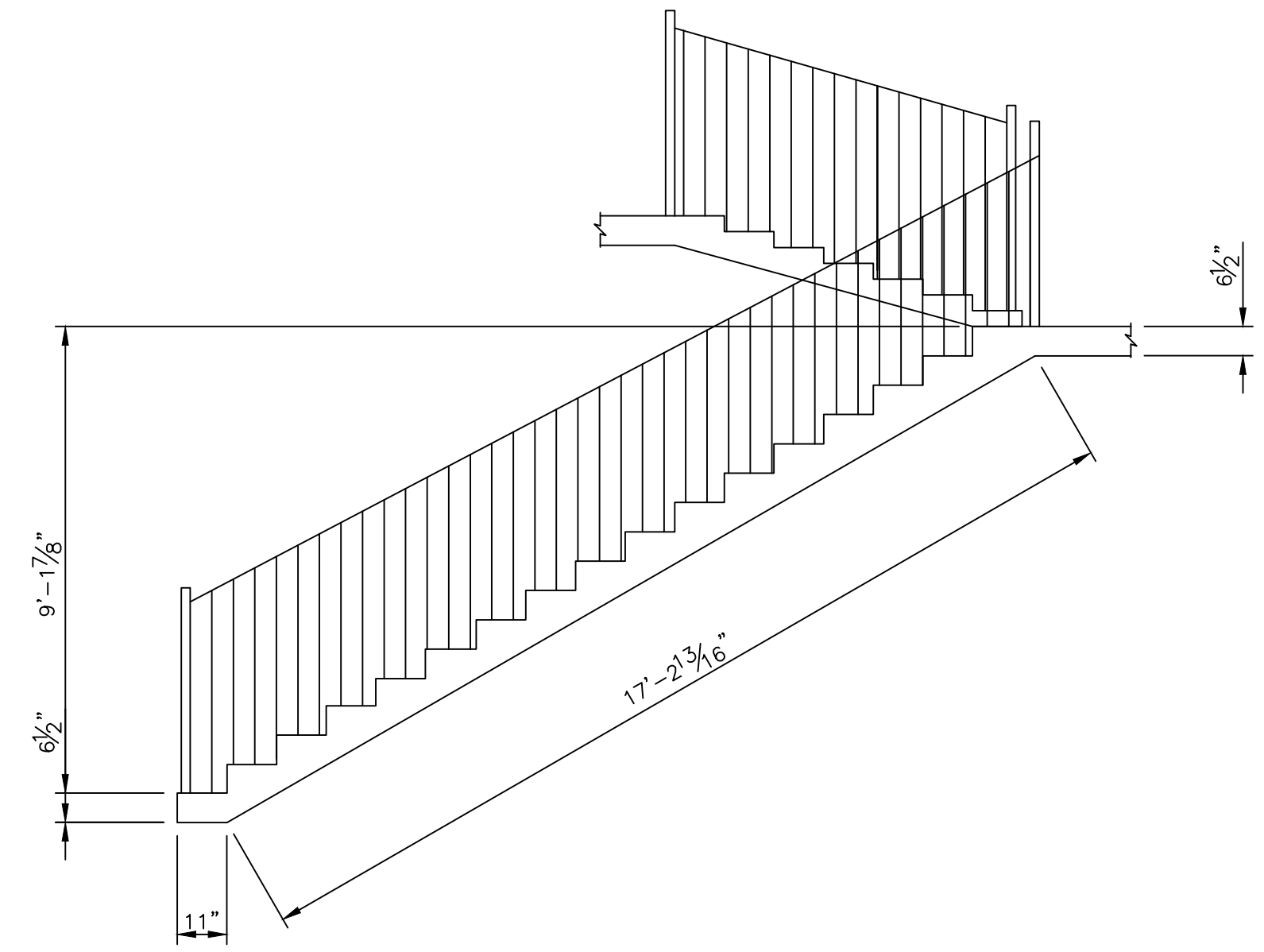
TOP VIEW  
2 LEVEL



SIDE VIEW  
3 LEVEL

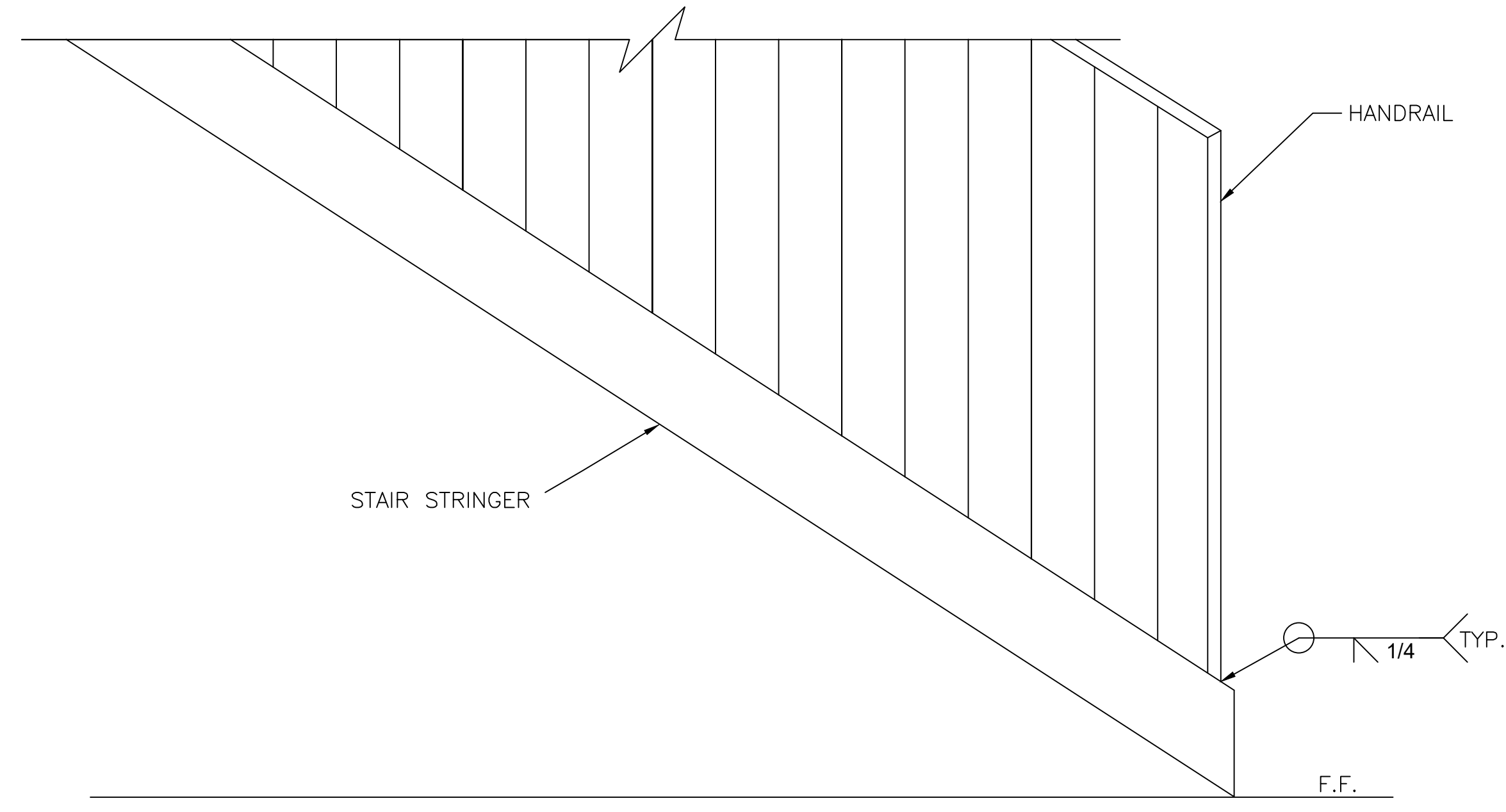


SIDE VIEW  
2 LEVEL

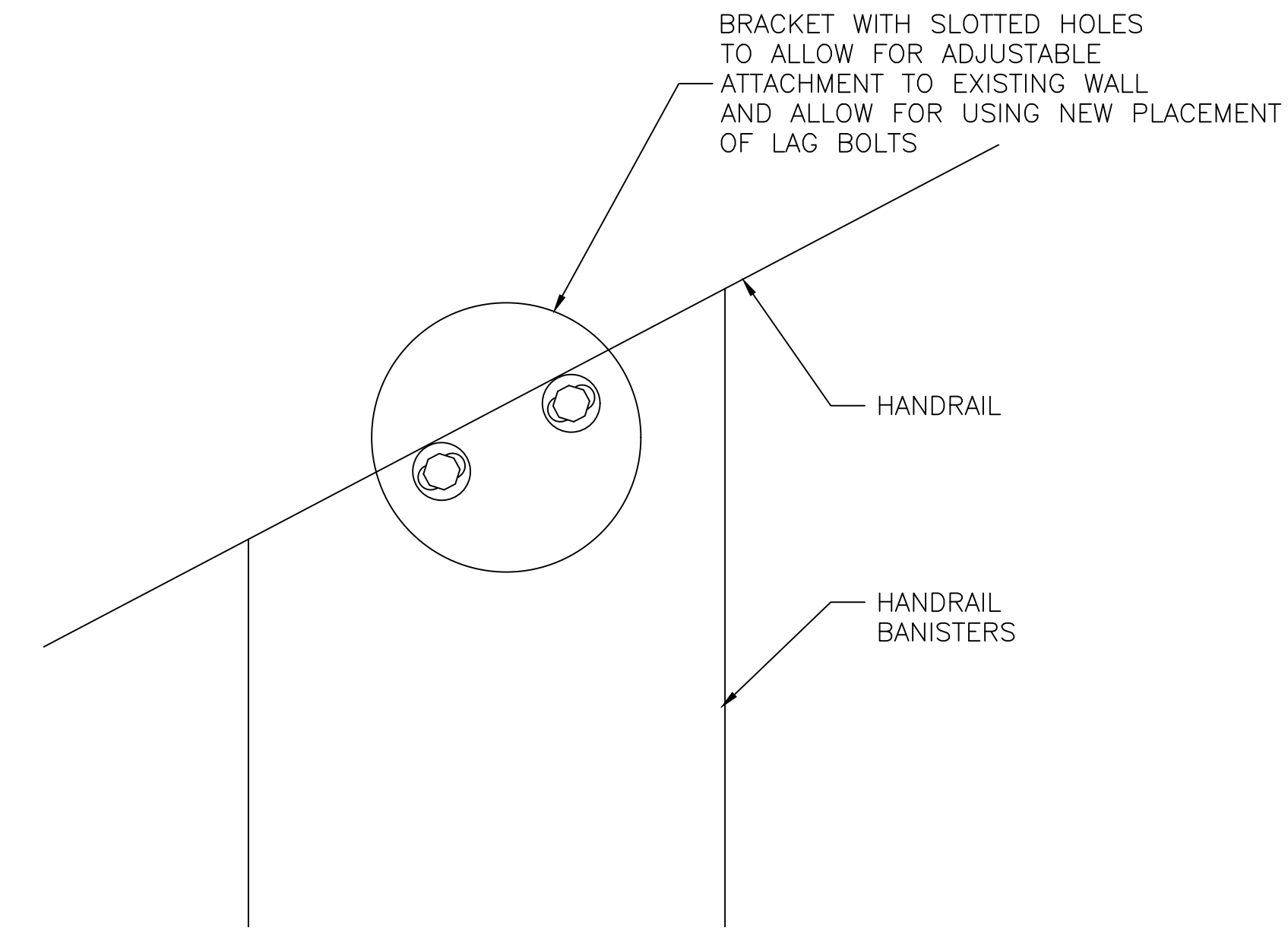


TYPICAL STAIR LAYOUT FOR ALL BUILDINGS  
SCALE: N.T.S.

- NOTES:
1. REMOVE AND REPLACE ALL HARDWARE THAT CONNECTS THE STAIRS TO THE EXISTING STRUCTURE BY USING A BRACKET THAT IS SLOTTED HOLES WITH 1/2"ø LAG BOLT (TYPICAL AT ALL STAIRS).
  2. RUSTED AREA SHALL BE TREATED BY MECHANICAL MEANS, TEST END RESULT FOR PLENTY OF STRENGTH AFTER REMOVAL OF RUST.
  3. APPLY RUSTOLEUM RUST REMOVAL SOLUTION OR EQUIVALENT TO IN THE AFFECTED AREAS.
  4. APPLY RUSTOLEUM RUST PREVENTION SOLUTION OR EQUIVALENT TO AT BARE STRIPPED METAL.
  5. PREP SURFACE AREA AND APPLY PAINT TO THE ENTIRETY OF RAILING AND STAIRWAY SYSTEM TO CAMPUS STANDARD.
  6. ANY NEW STEEL ADDED WILL NEED TO BE COLD GALVANIZED.
- ALL STAIRS WILL FOLLOW OSHA GUIDELINES OUTLINED IN DOCUMENT "1910.29 - HEIGHTS OF HANDRAIL AND STAIR RAIL SYSTEMS"
- \*SPEC FOR BRACKETS PLEASE REFER TO DOCUMENT - "HARDWARE - 01"
- \*SPEC FOR #3000 PSI CONCRETE STEP PLEASE REFER TO DOCUMENT - "CONCRETE - 02" 10 TOTAL TREADS TO BE REPLACED.
- \*SPEC FOR HANDRAILS AND RAILING SYSTEM PLEASE REFER TO DOCUMENT - "HANDRAILS AND RAILING - 03"
- \*SPEC FOR RUST PREVENTION PLEASE REFER TO DOCUMENT - "RUST PREVENTION - 04"
- \*SPEC FOR RUST REMOVAL PLEASE REFER TO DOCUMENT - "RUST REMOVAL - 05"

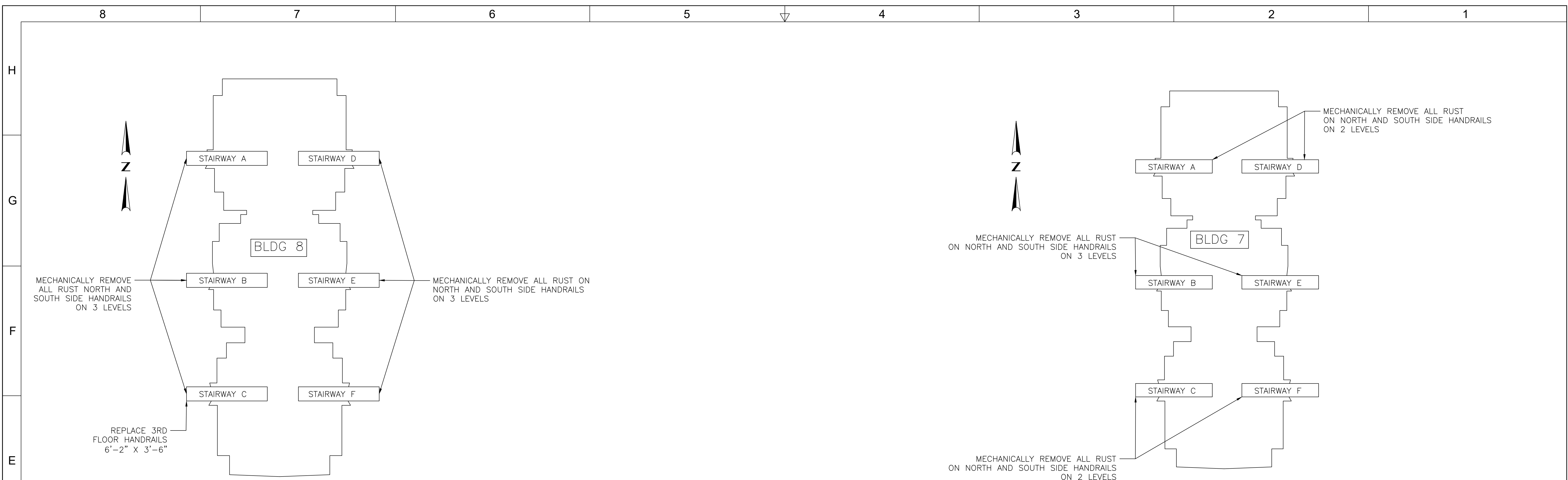


TYPICAL HANDRAIL CONNECTION AT STAIR STRINGER  
SCALE: N.T.S.



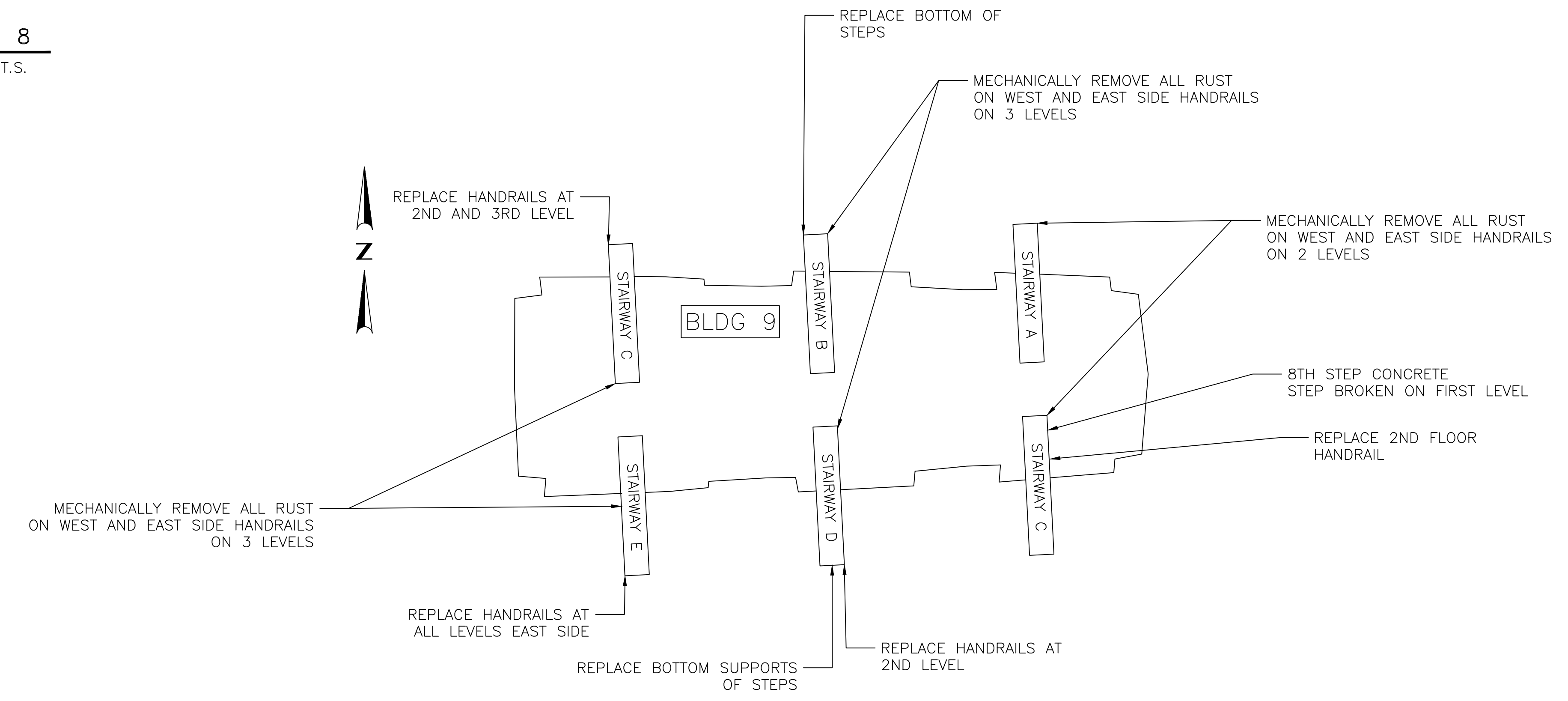
TYPICAL BRACKET WITH SLOTTED HOLES  
SCALE: N.T.S.

REFERENCE DRAWINGS:	A	ISSUED FOR APPROVAL	VL	05/17/2023	VG	<p><b>COSTA BRAVA ENGINEERING LLC</b></p> <p>TEXAS FIRM REGISTRATION NO. 18896            710 BUFFALO ST, STE 705            CORPUS CHRISTI, TX, 78401            (956) 572-2728</p>	<p><b>MIRAMAR STAIR REPAIRS/REPLACEMENT PROJECT</b></p>	SCALE	AS NOTED
	0	ISSUED FOR CONSTRUCTION	VL	05/26/2023	VG			DRAWN	VL
							<b>TYPICAL STAIR LAYOUT</b>	CHECKED	VG
							<b>TEXAS A&amp;M UNIVERSITY CORPUS CHRISTI</b>	DATE	05/2023
								SHEET	4
	REV#	REVISION	BY	DATE	APP	PROJECT ID	REV	OF	14
						<b>CoBra-364</b>	0		



**BUILDING 8**  
SCALE: N.T.S.

**BUILDING 7**  
SCALE: N.T.S.



**BUILDING 9**  
SCALE: N.T.S.

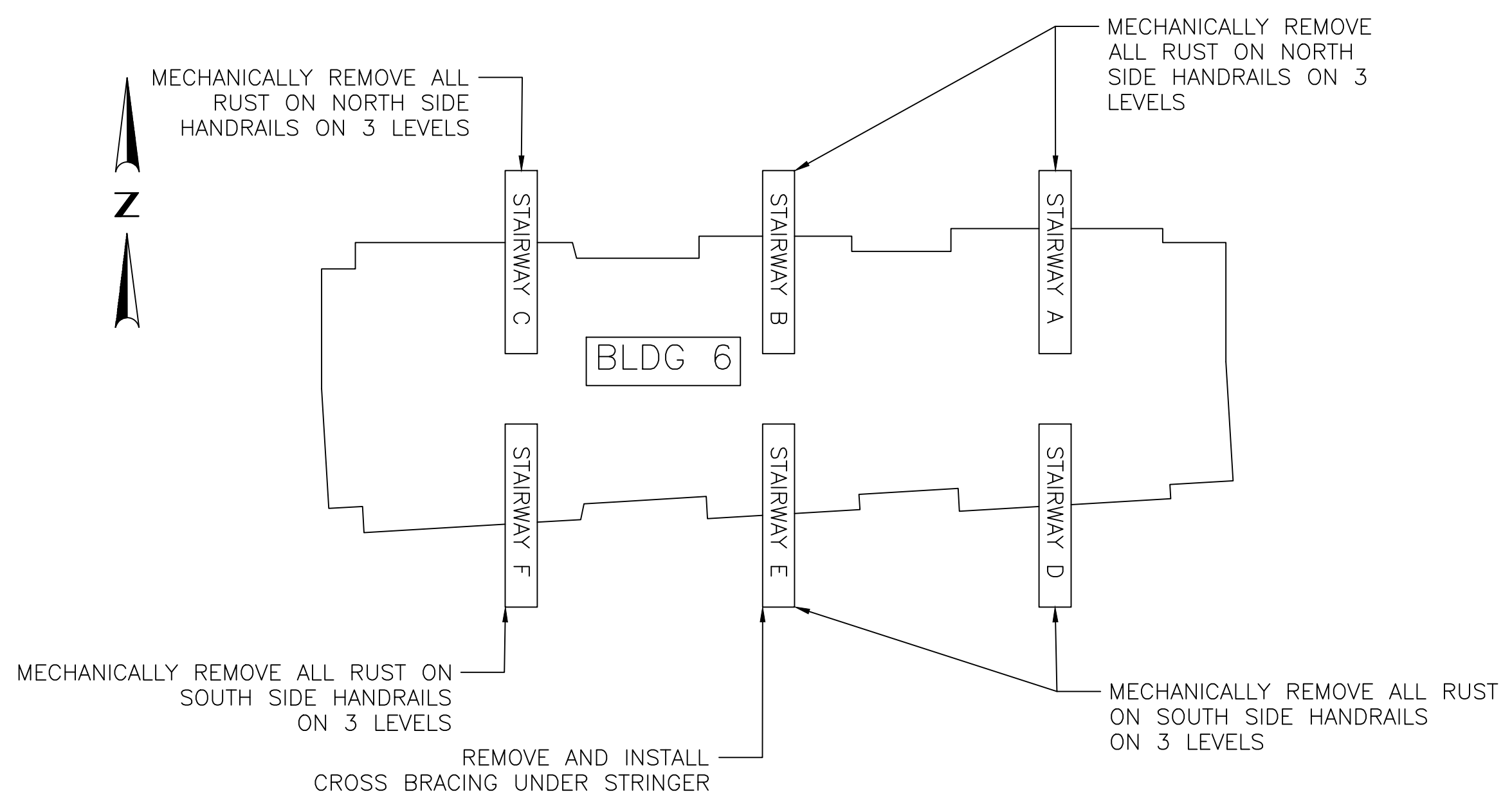
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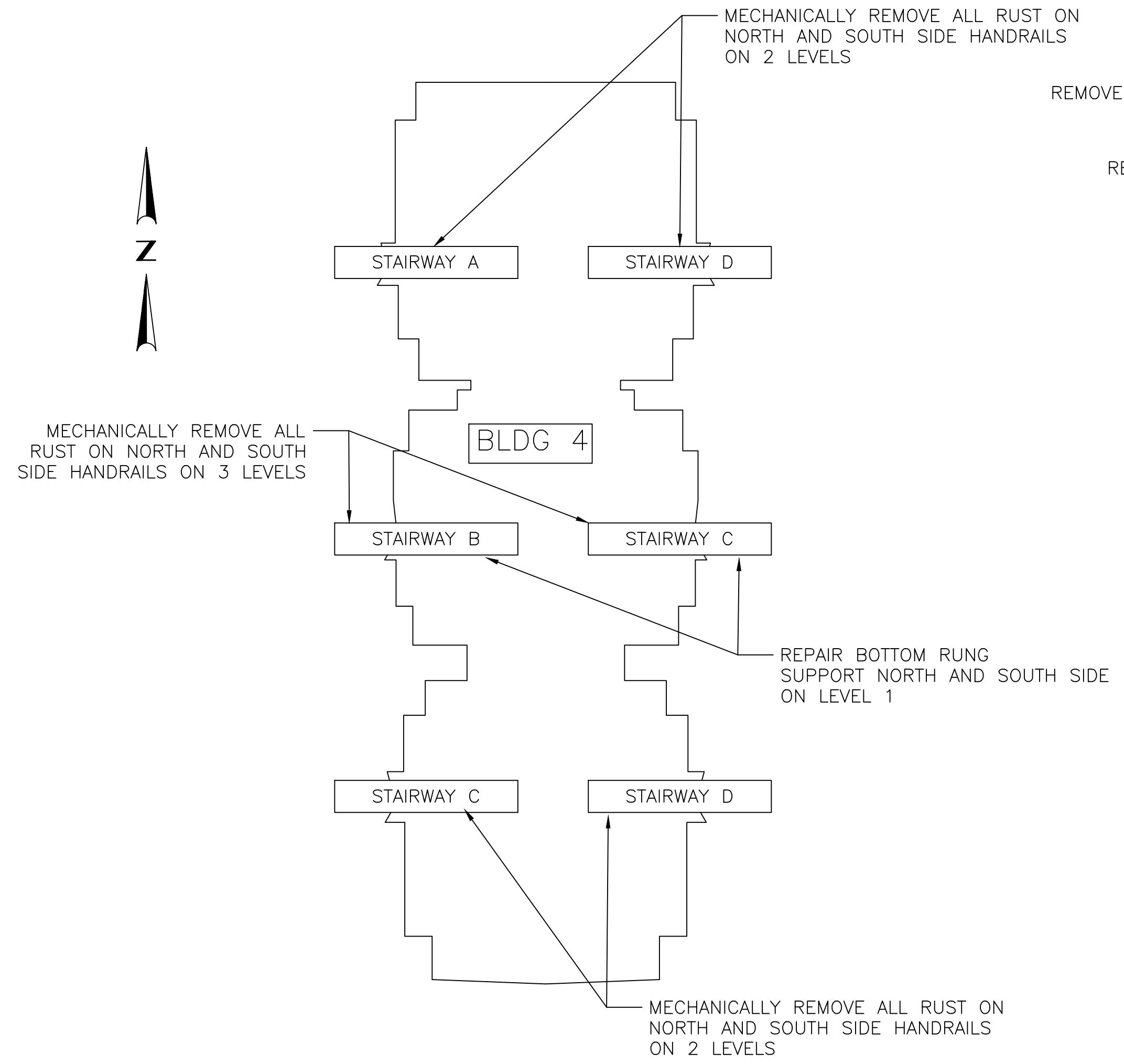
**COSTA BRAVA  
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(956) 572-2728

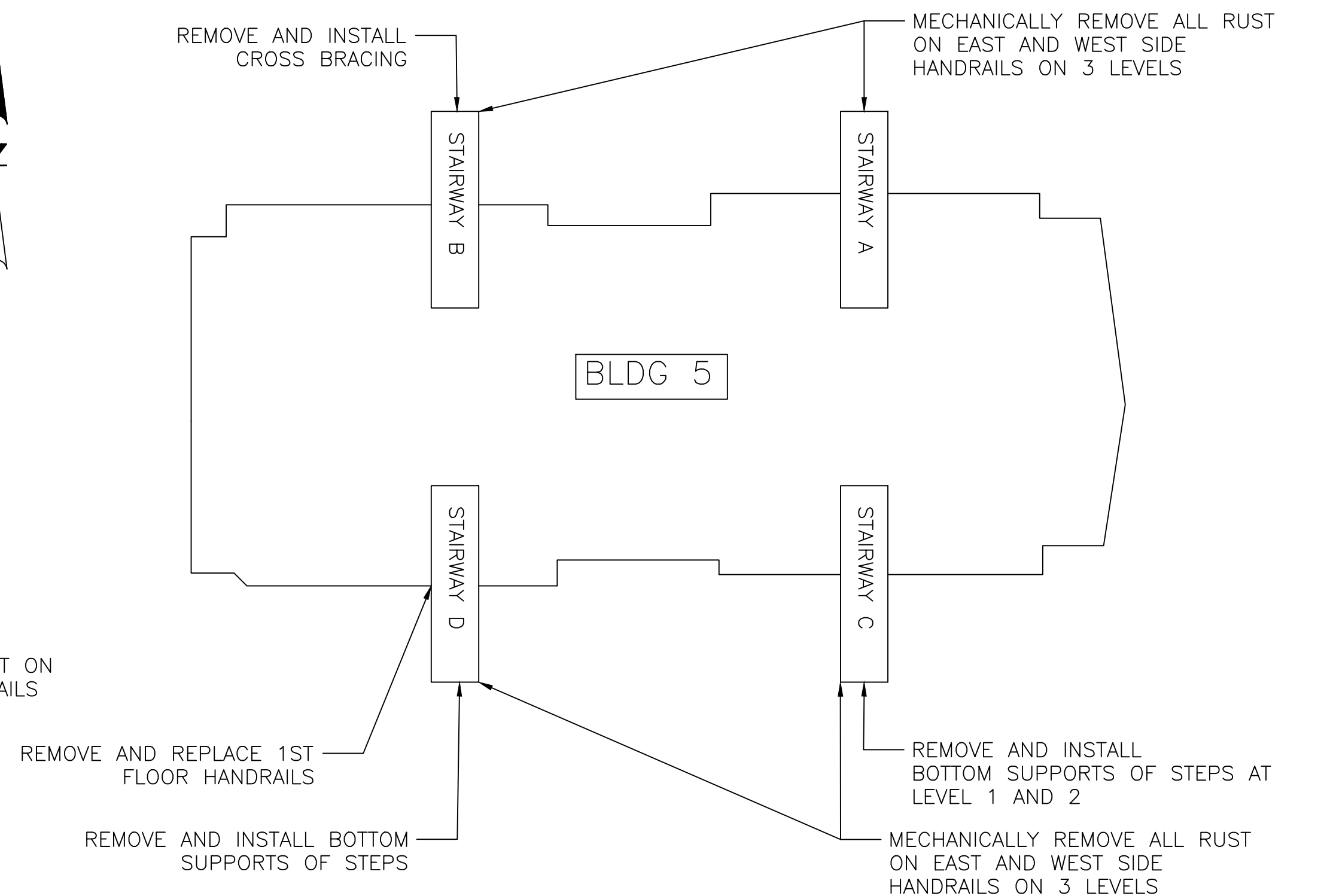
MIRAMAR STAIR REPAIRS/REPLACEMENT PROJECT		SCALE	AS NOTED
<b>BUILDING 7, 8, 9</b>		DRAWN	VL
TEXAS A&M UNIVERSITY CORPUS CHRISTI		CHECKED	VG
PROJECT ID <b>CoBra-364</b>		DATE	05/2023
REV 0		SHEET	1
OF		14	



**BUILDING 6**  
SCALE: N.T.S.



**BUILDING 4**  
SCALE: N.T.S.



**BUILDING 5**  
SCALE: N.T.S.

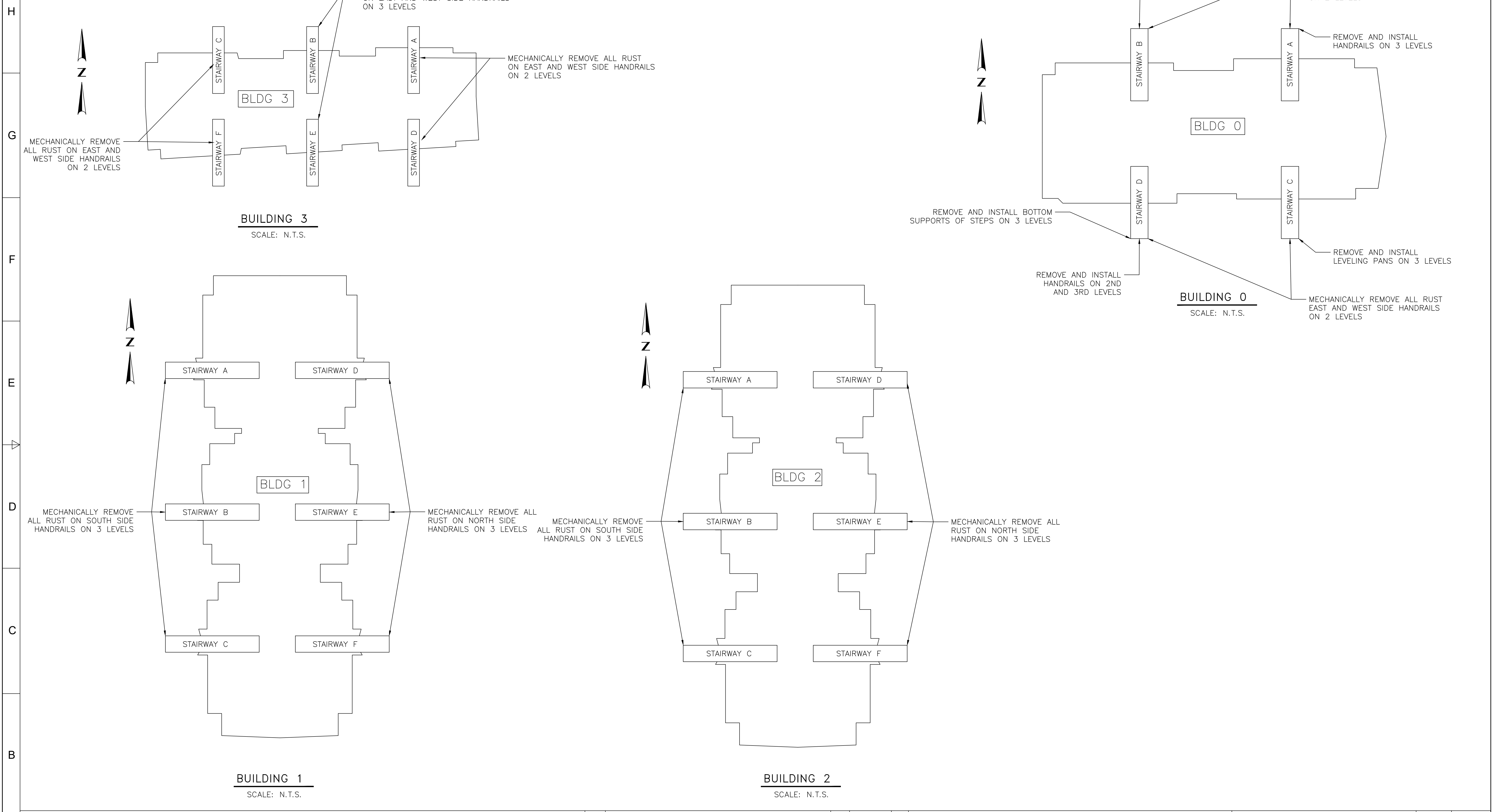
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REV#	REVISION	BY	DATE	APP

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<b>MIRAMAR STAIR REPAIRS/REPLACEMENT PROJECT</b>		SCALE	AS NOTED
<b>BUILDING 4, 5, 6</b>		DRAWN	VL
<b>TEXAS A&amp;M UNIVERSITY CORPUS CHRISTI</b>		CHECKED	VG
PROJECT ID <b>CoBra-364</b>		DATE	05/2023
REV	0	SHEET	2
OF	14		



REFERENCE DRAWINGS:

REV#	REVISION	BY	DATE	APP

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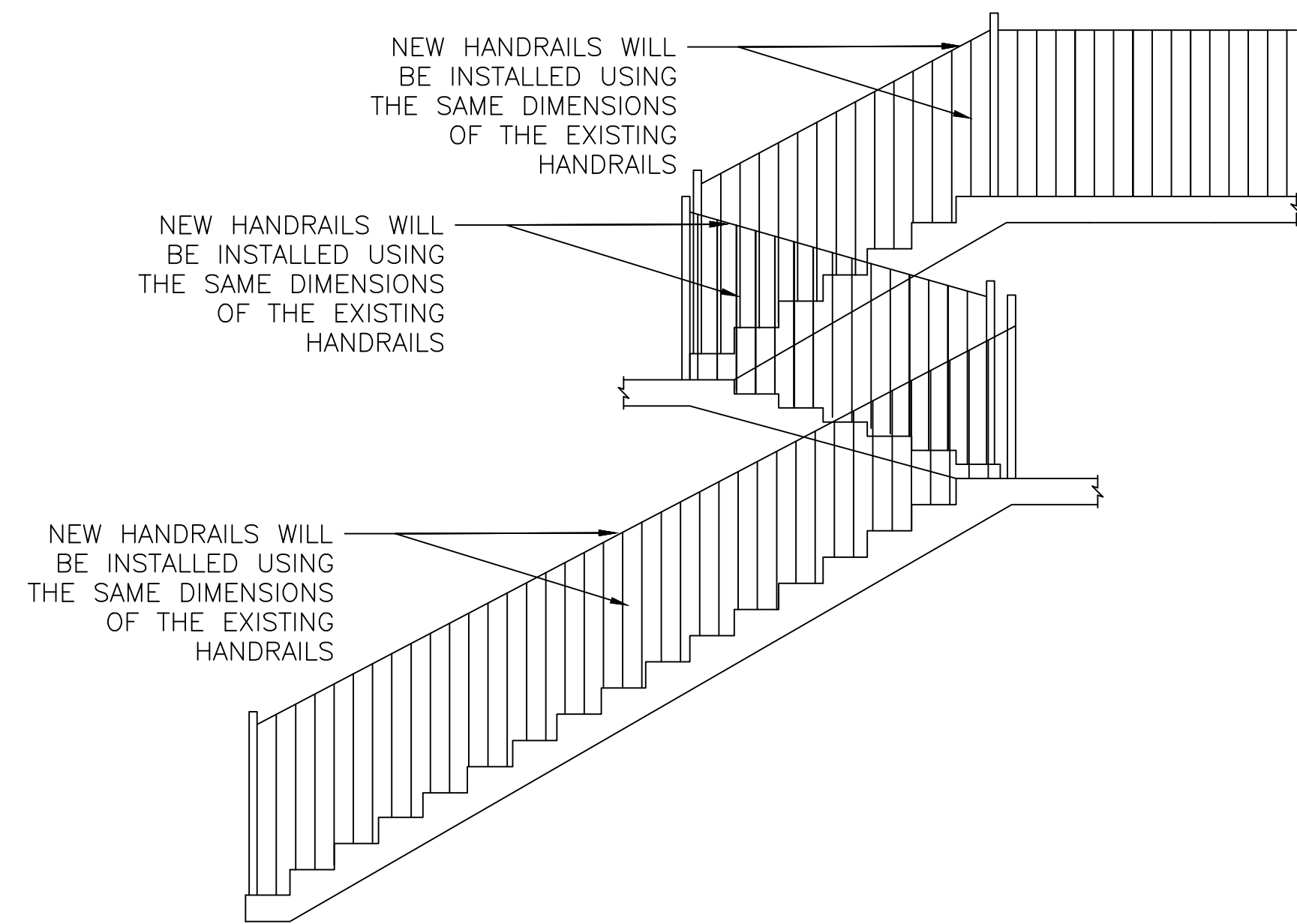
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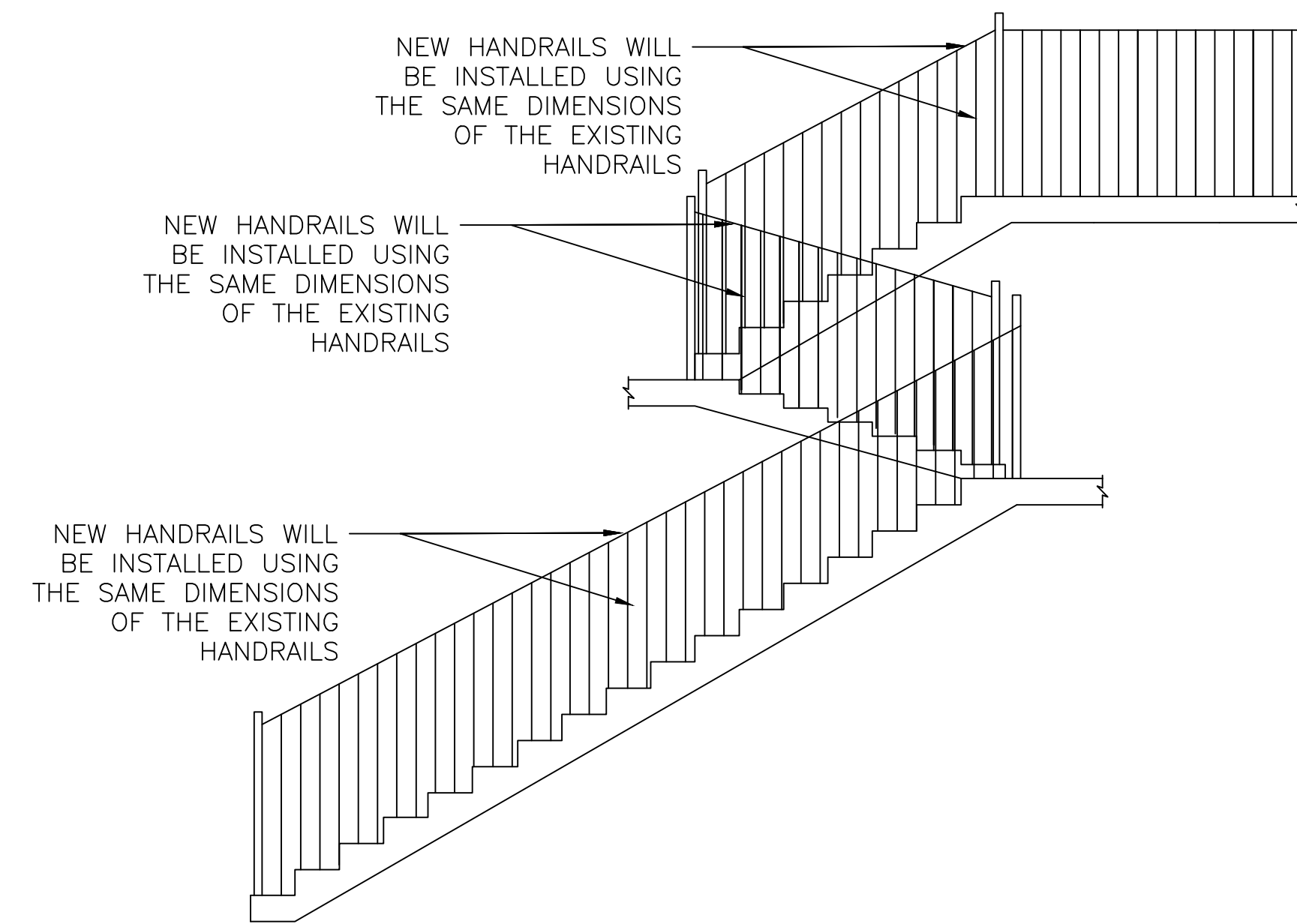
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<b>BUILDING 0, 1, 2, 3</b>		DRAWN	VL
<b>TEXAS A&amp;M UNIVERSITY CORPUS CHRISTI</b>		CHECKED	VG
PROJECT ID		DATE	05/2023
<b>CoBra-364</b>		SHEET	3
REV	0	OF	14

BUILDING 0

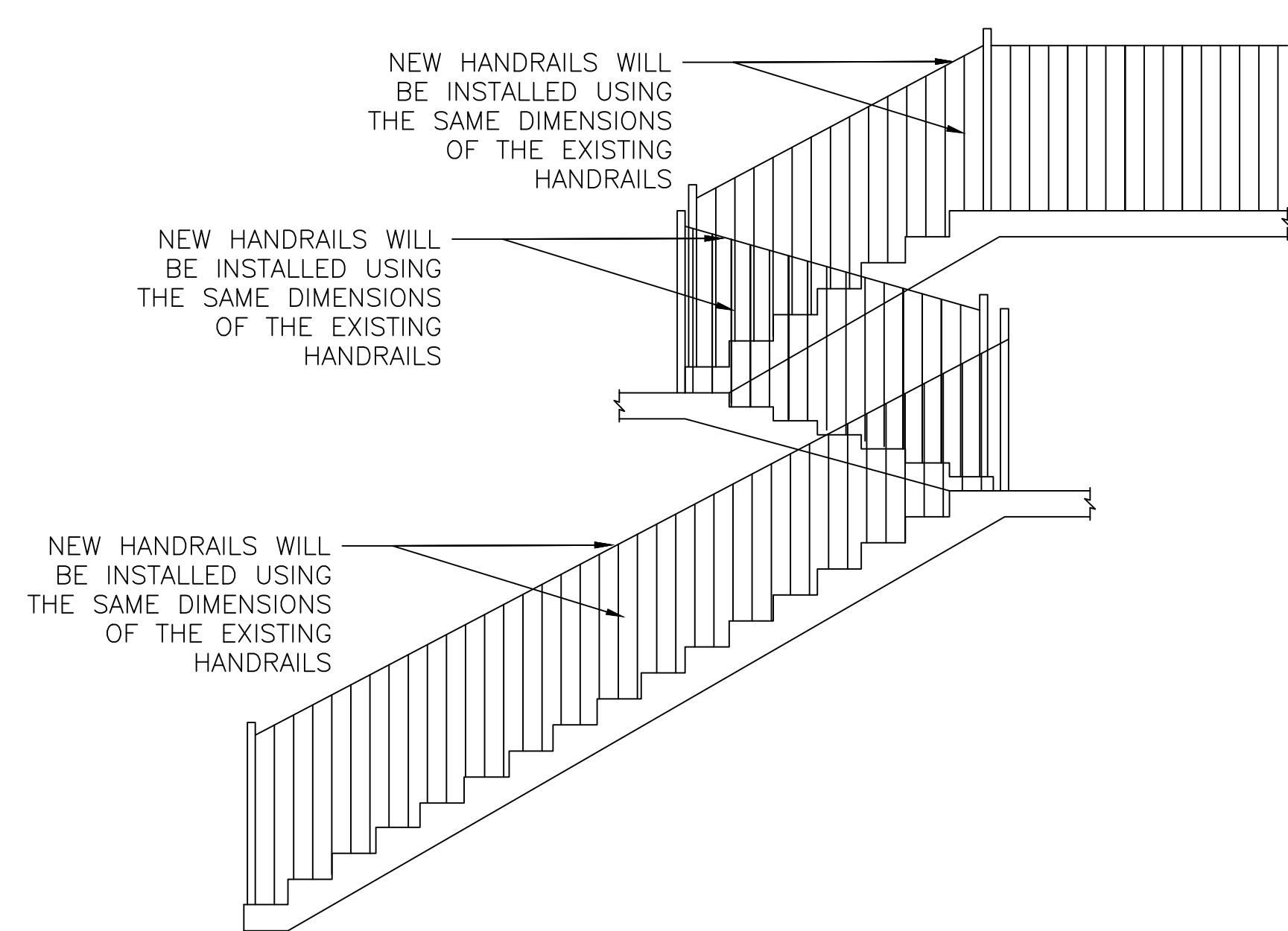
STAIRWAY – A  
ELEVATION VIEW LOOKING WEST  
3 LEVELS



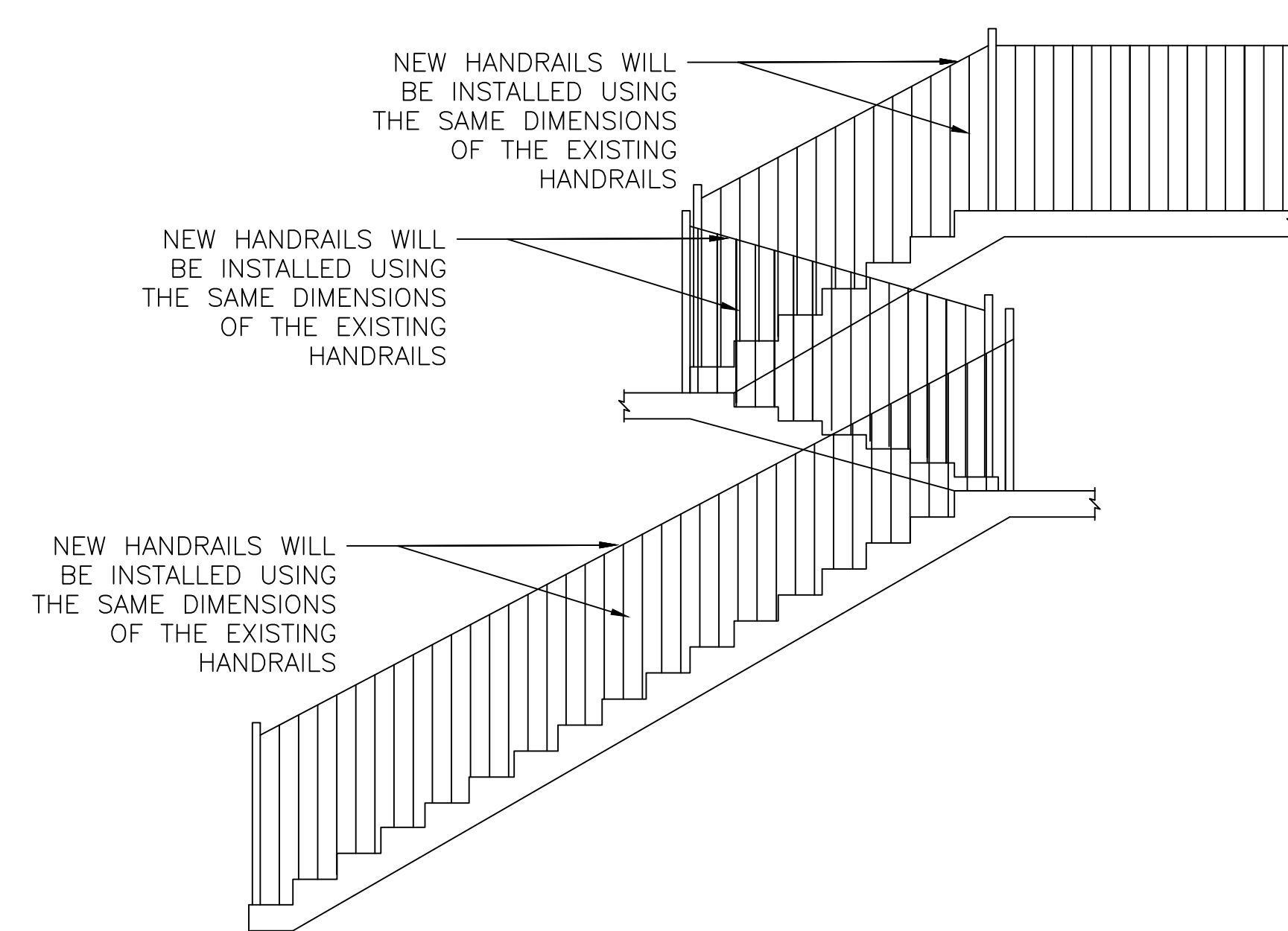
STAIRWAY – B  
ELEVATION VIEW LOOKING WEST  
3 LEVELS



STAIRWAY – C  
ELEVATION VIEW LOOKING EAST  
3 LEVELS



STAIRWAY – D  
ELEVATION VIEW LOOKING EAST  
3 LEVELS



NOTES:

1. REMOVE AND REPLACE ALL HARDWARE THAT CONNECTS THE STAIRS TO THE EXISTING STRUCTURE BY USING A BRACKET THAT HAS SLOTTED HOLES WITH 1/2"Ø LAG BOLTS. (TYPICAL AT ALL STAIRS)
2. REPLACE ENTIRE RAILING SYSTEM IN BUILDING 0 – WEST SIDE.
3. PREP SURFACE AREA AND PAINT TO CAMPUS STANDARD COLOR SCHEME.

NOTES:

1. REMOVE AND REPLACE ALL HARDWARE THAT CONNECTS THE STAIRS TO THE EXISTING STRUCTURE BY USING A BRACKET THAT HAS SLOTTED HOLES WITH 1/2"Ø LAG BOLTS. (TYPICAL AT ALL STAIRS)
2. REPLACE ENTIRE RAILING SYSTEM IN BUILDING 0 – EAST SIDE.
3. PREP SURFACE AREA AND PAINT TO CAMPUS STANDARD COLOR SCHEME.

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**MIRAMAR  
STAIR REPAIR/REPLACEMENT  
PROJECT**

**ELEVATION VIEWS BUILDING 0**

**TEXAS A&M UNIVERSITY  
CORPUS CHRISTI**

PROJECT ID  
**CoBra-364**

SCALE AS NOTED

DRAWN VL

CHECKED VG

DATE 05/2023

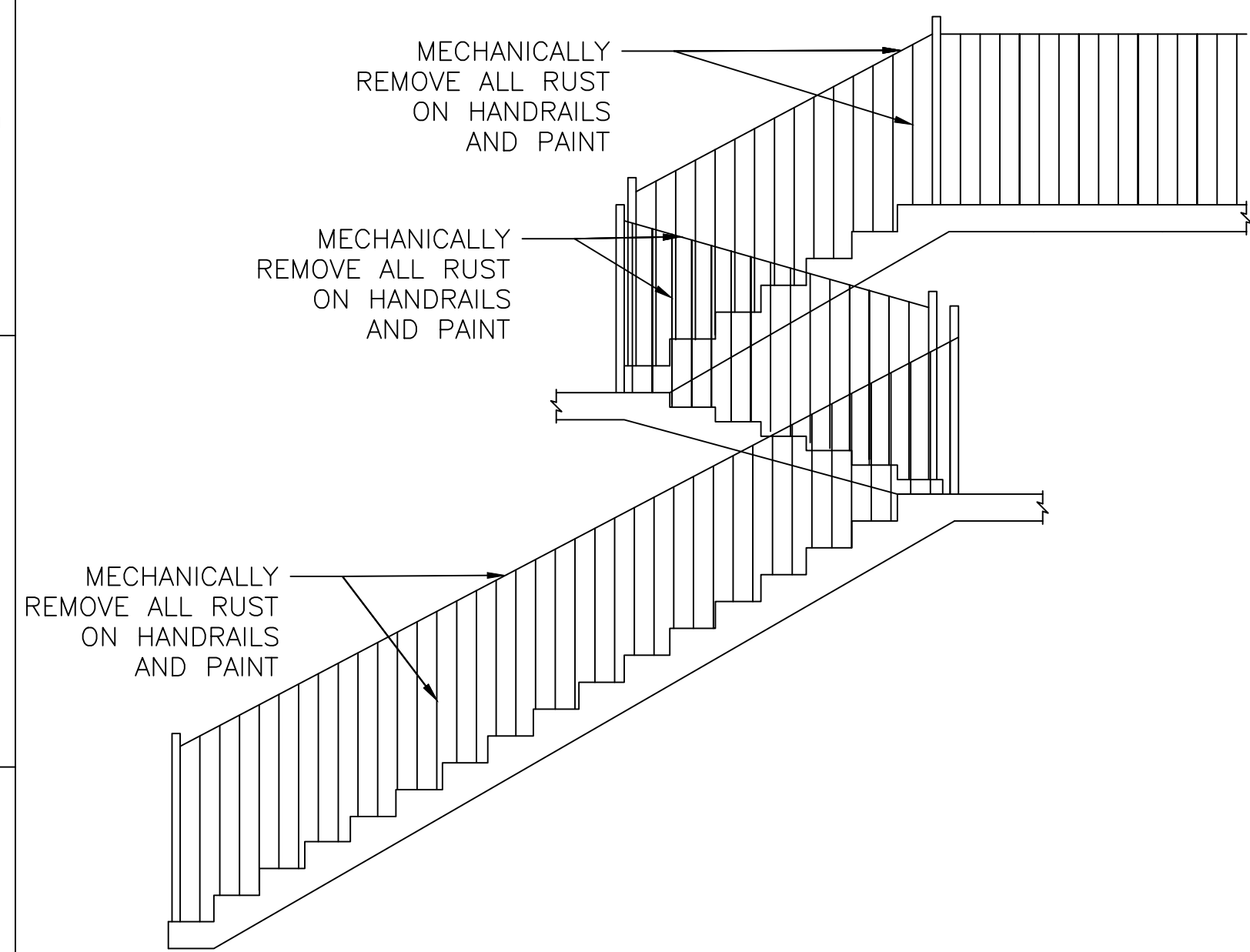
SHEET 14

REV 0 OF 14

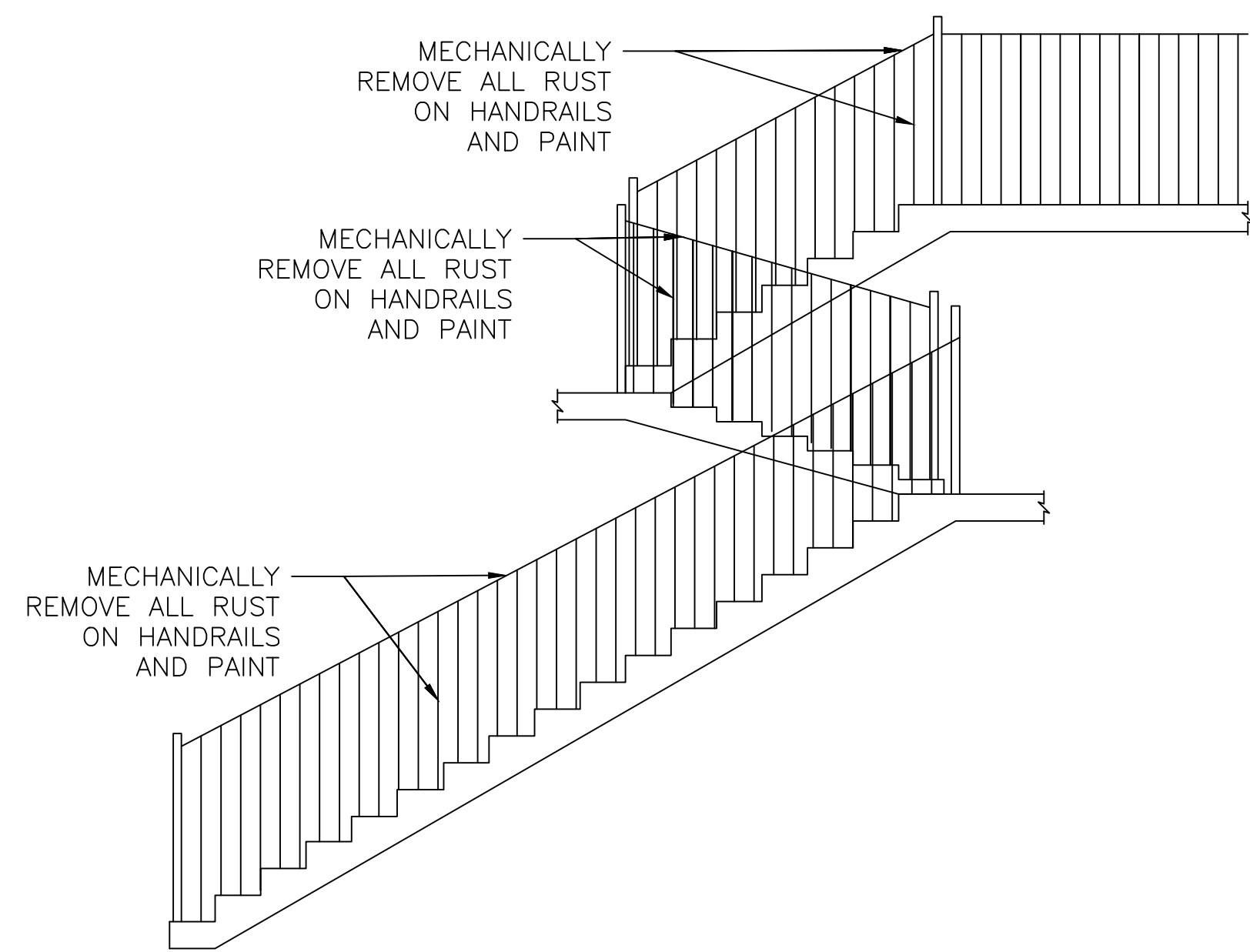
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BUILDING 1

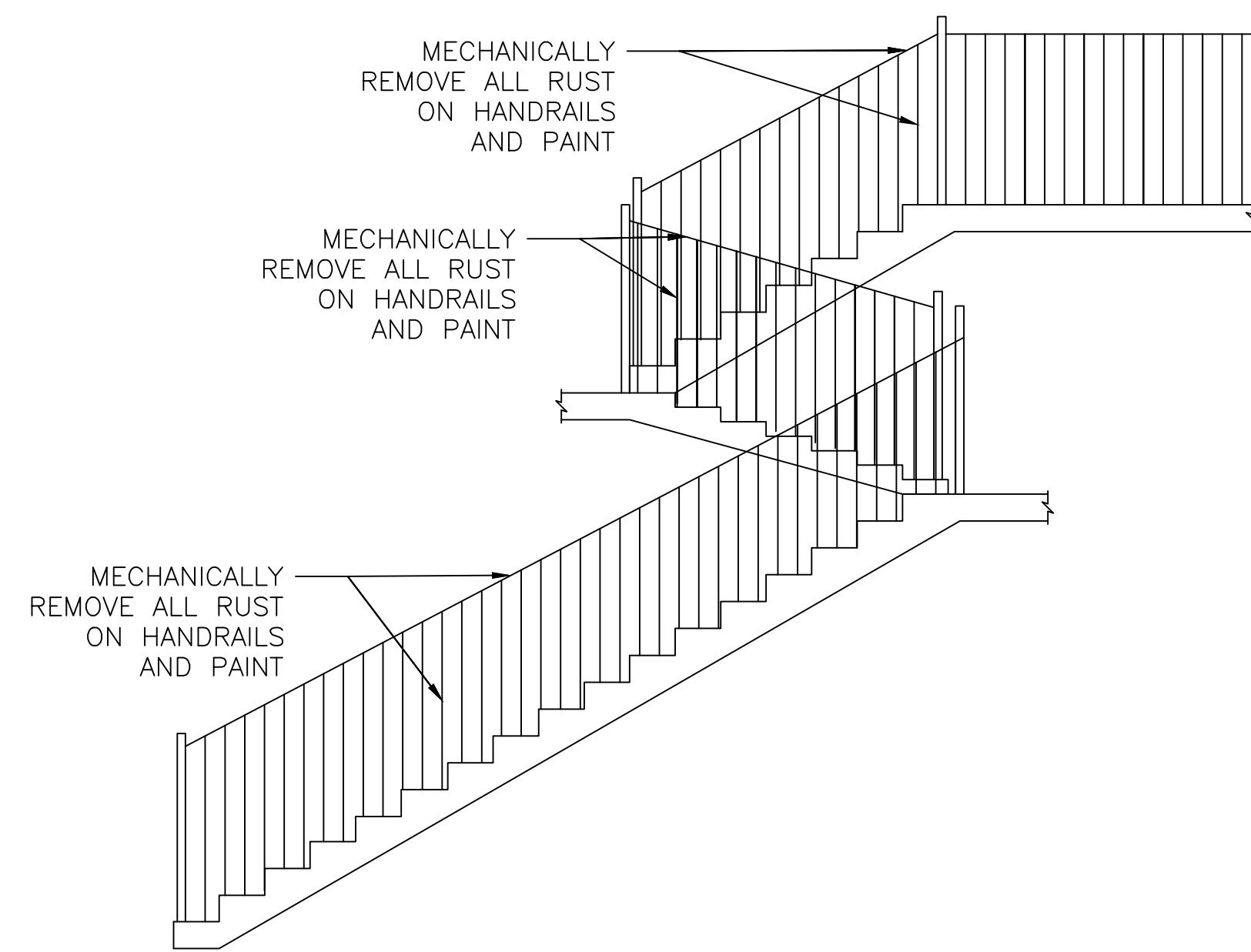
STAIRWAY – A  
ELEVATION VIEW LOOKING NORTH  
3 LEVELS



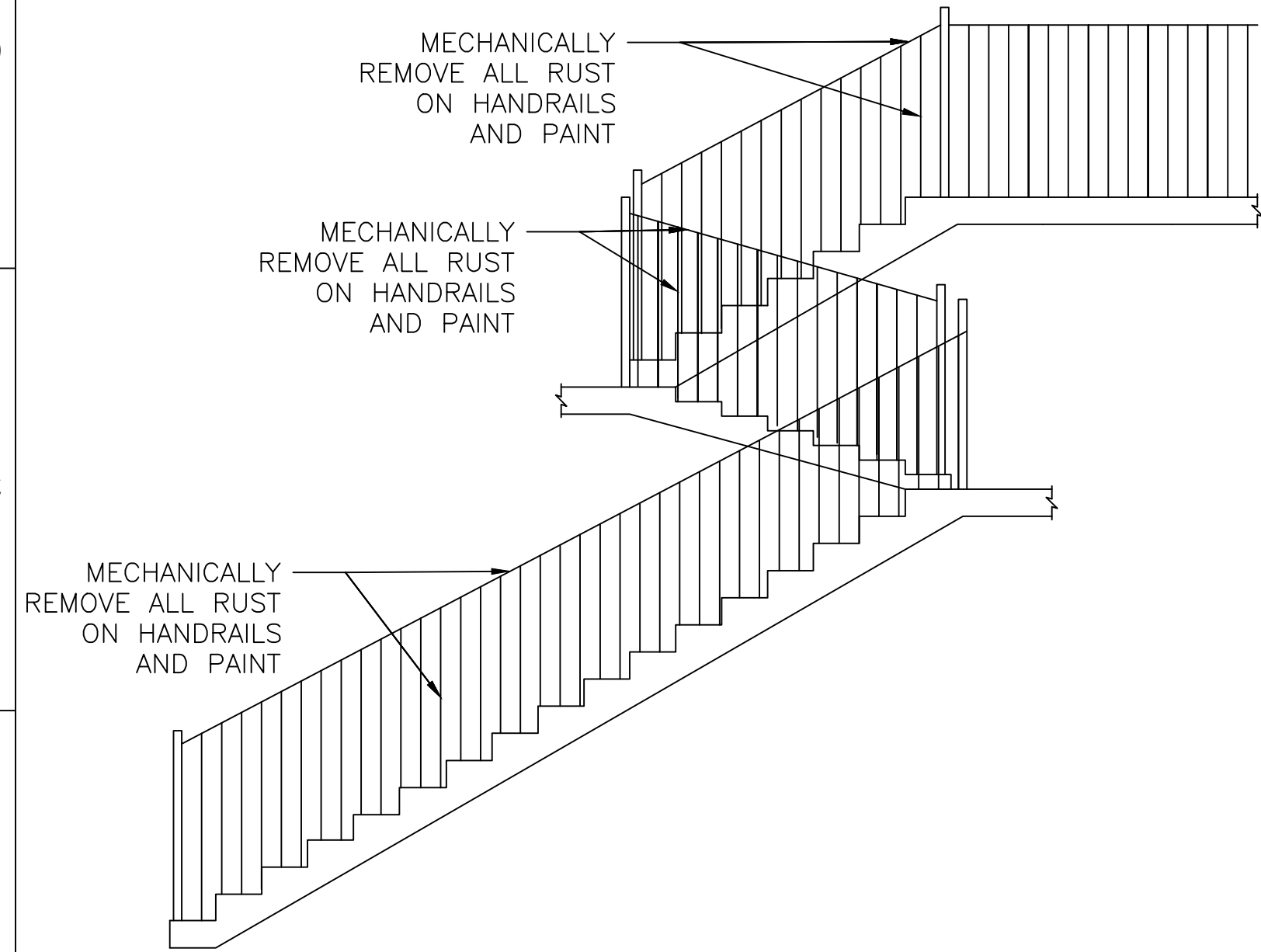
STAIRWAY – B  
ELEVATION VIEW LOOKING NORTH  
3 LEVELS



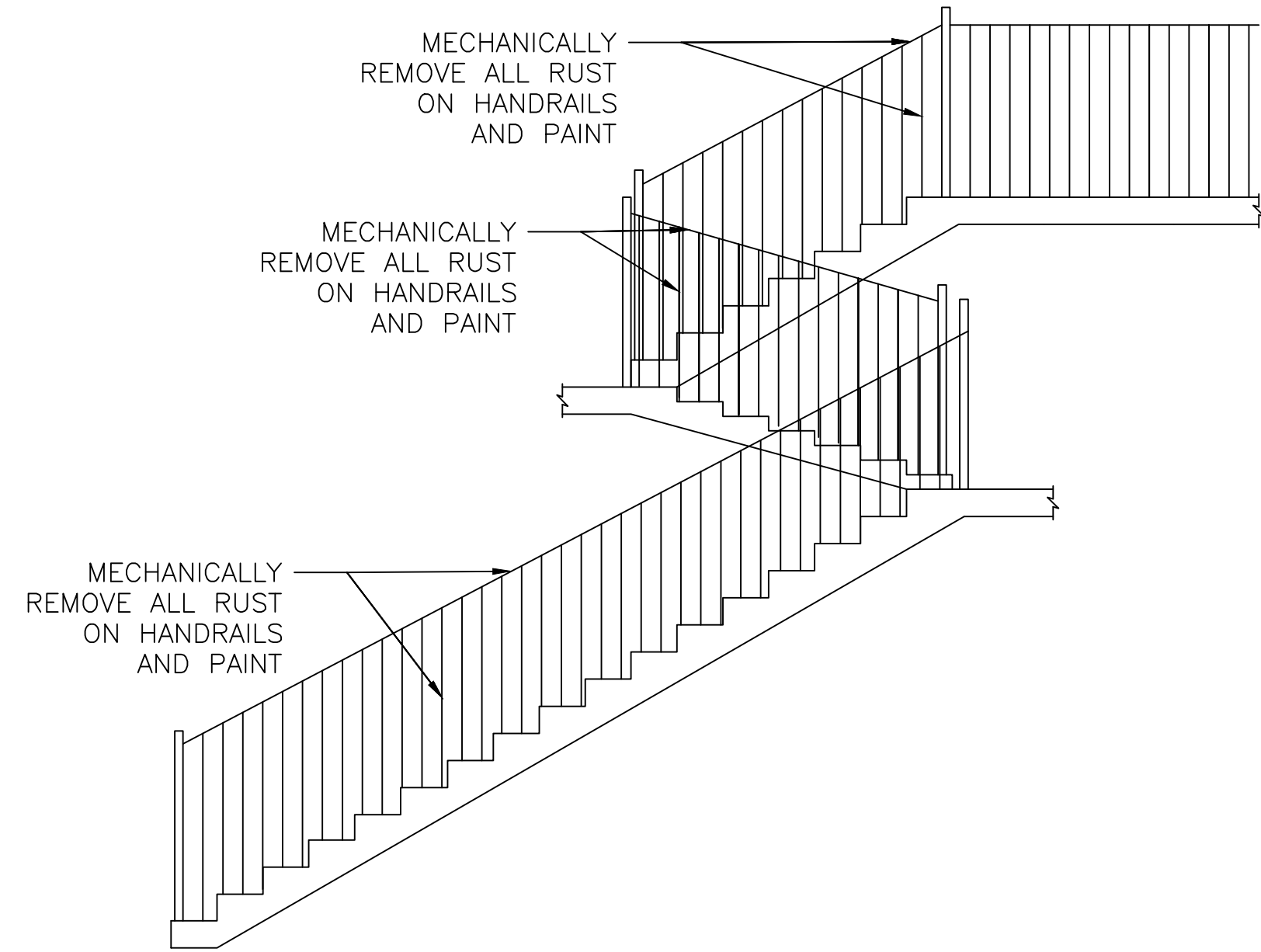
STAIRWAY – C  
ELEVATION VIEW LOOKING NORTH  
3 LEVELS



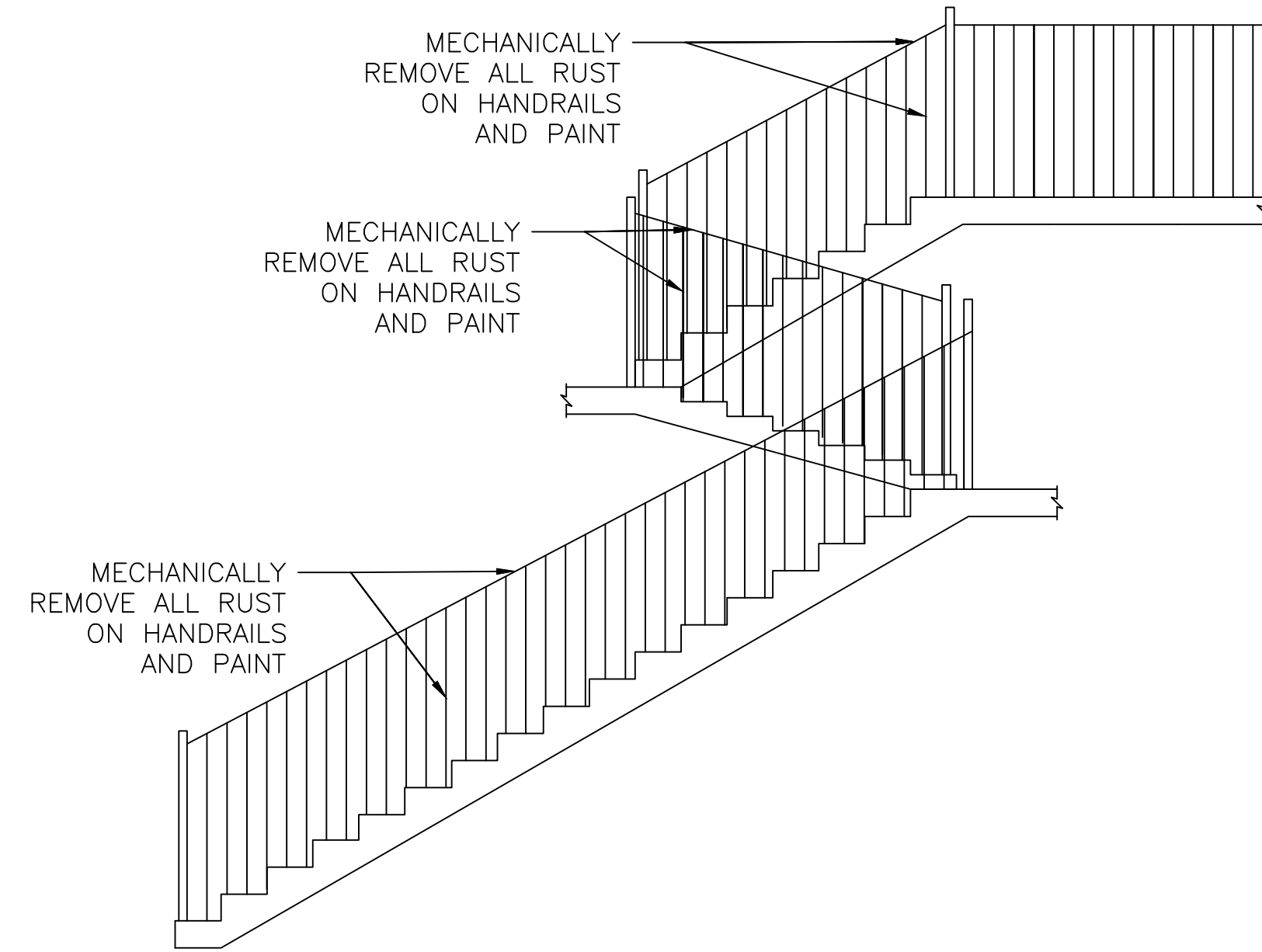
STAIRWAY – D  
ELEVATION VIEW LOOKING SOUTH  
3 LEVELS



STAIRWAY – E  
ELEVATION VIEW LOOKING SOUTH  
3 LEVELS



STAIRWAY – F  
ELEVATION VIEW LOOKING SOUTH  
3 LEVELS



**NOTES:**

1. REMOVE AND REPLACE ALL HARDWARE THAT CONNECTS THE STAIRS TO THE EXISTING STRUCTURE BY USING A BRACKET THAT HAS SLOTTED HOLES WITH 1/2"Ø LAG BOLTS. (TYPICAL AT ALL STAIRS)
2. MECHANICALLY REMOVE ALL RUST ON ENTIRE RAILING SYSTEM IN BUILDING 1 – NORTH SIDE.
3. PREP SURFACE AREA AND PAINT TO CAMPUS STANDARD COLOR SCHEME.

**NOTES:**

1. REMOVE AND REPLACE ALL HARDWARE THAT CONNECTS THE STAIRS TO THE EXISTING STRUCTURE BY USING A BRACKET THAT HAS SLOTTED HOLES WITH 1/2"Ø LAG BOLTS. (TYPICAL AT ALL STAIRS)
2. MECHANICALLY REMOVE ALL RUST ON ENTIRE RAILING SYSTEM IN BUILDING 1 – SOUTH SIDE.
3. PREP SURFACE AREA AND PAINT TO CAMPUS STANDARD COLOR SCHEME.

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**MIRAMAR  
STAIR REPAIRS/REPLACEMENT  
PROJECT**

**ELEVATION VIEWS BUILDING 1**

**TEXAS A&M UNIVERSITY  
CORPUS CHRISTI**

PROJECT ID  
**CoBra-364**

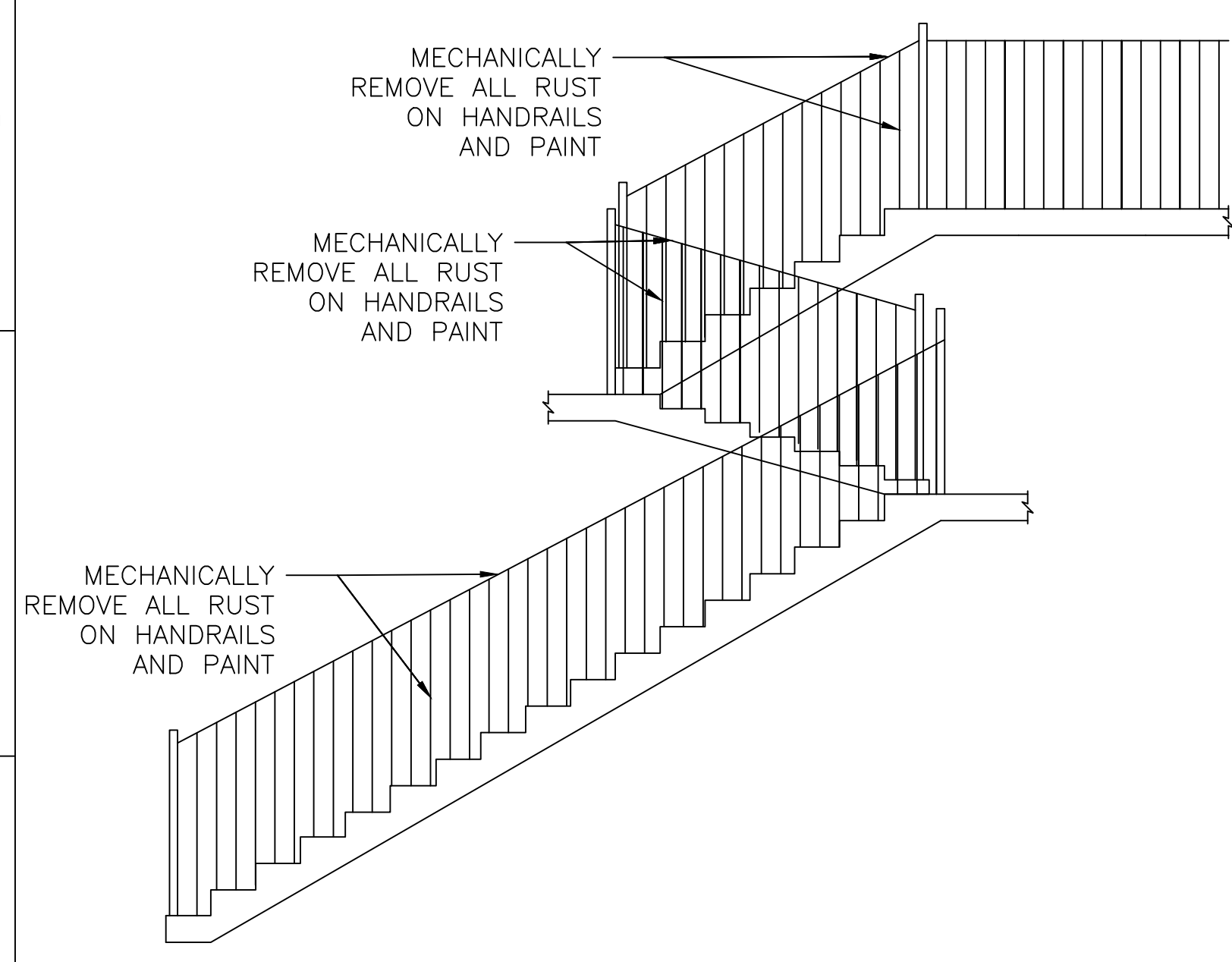
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0  
OF 14

SCALE	AS NOTED
DRAWN	VL
CHECKED	VG
DATE	05/2023
SHEET	13

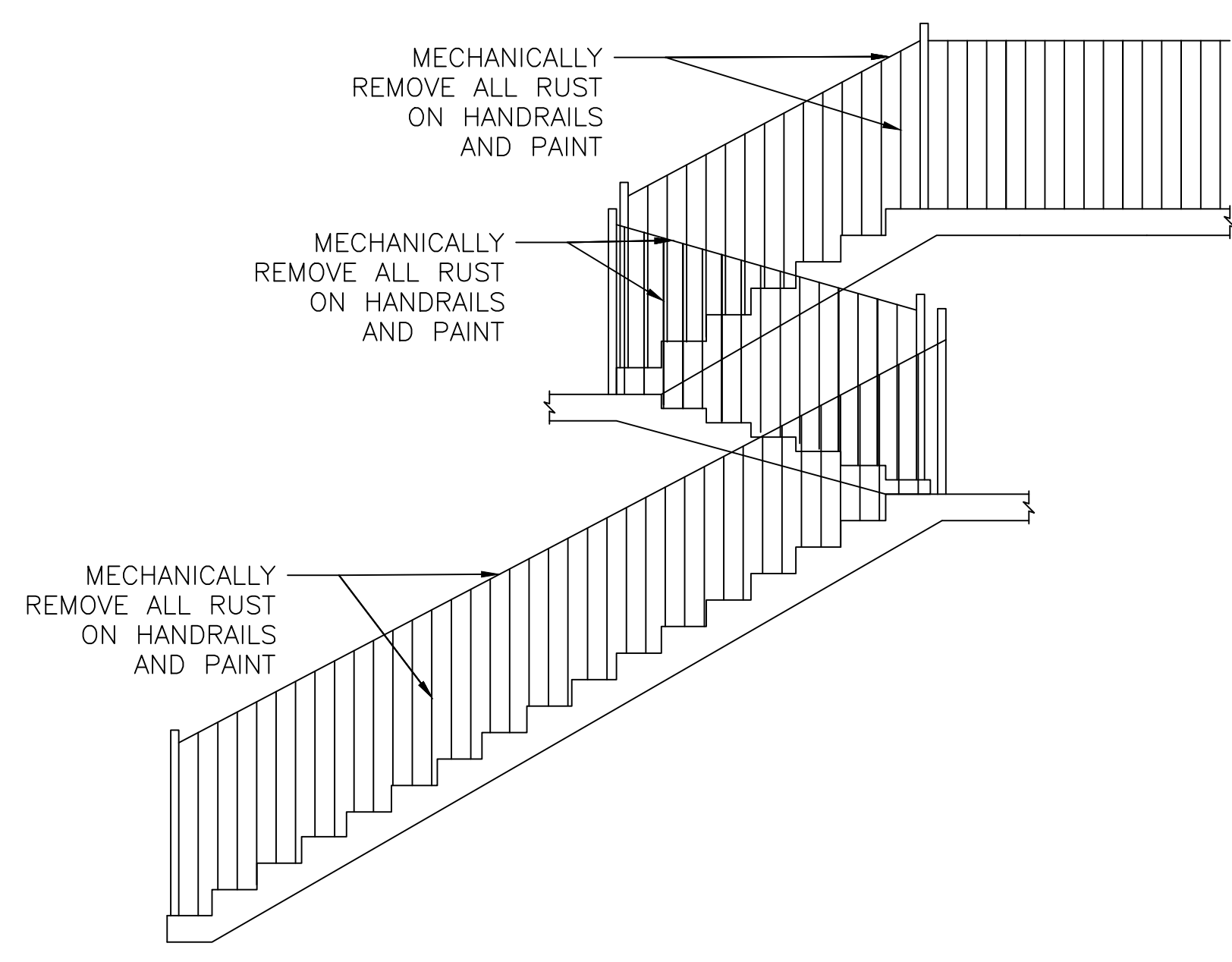
H  
G  
F  
E  
D  
C  
B  
A

BUILDING 2

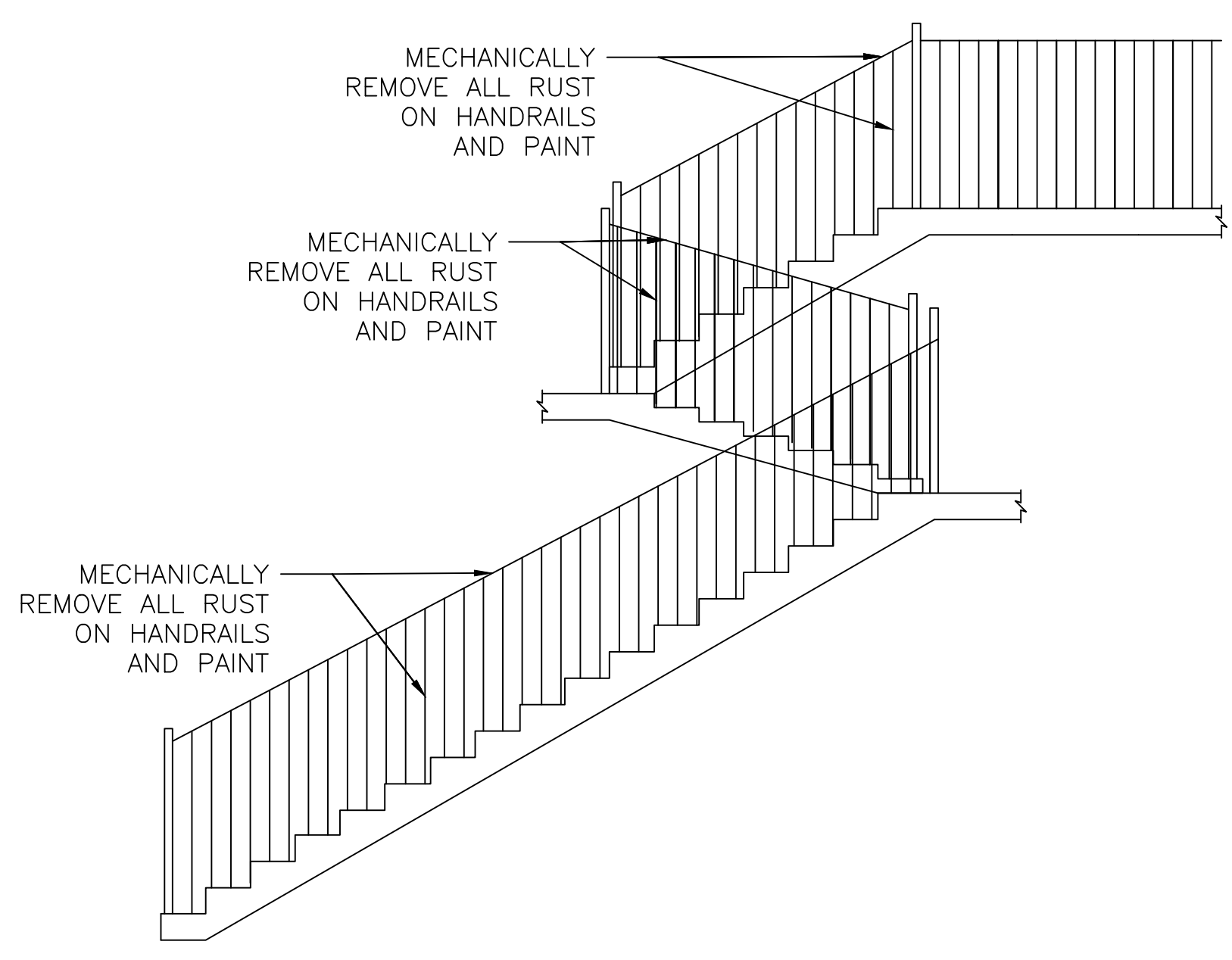
STAIRWAY - A  
ELEVATION VIEW LOOKING NORTH  
3 LEVELS



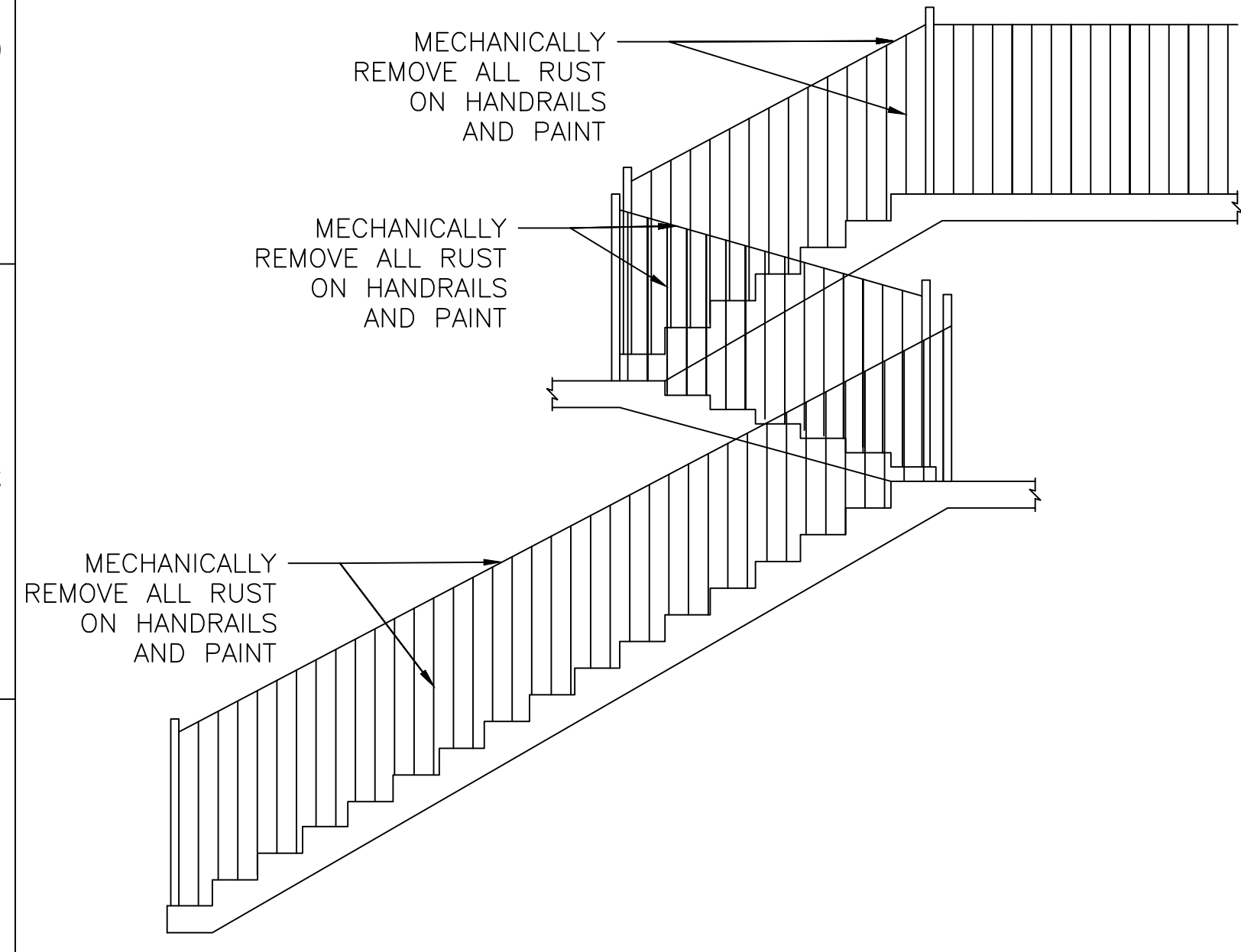
STAIRWAY - B  
ELEVATION VIEW LOOKING NORTH  
3 LEVELS



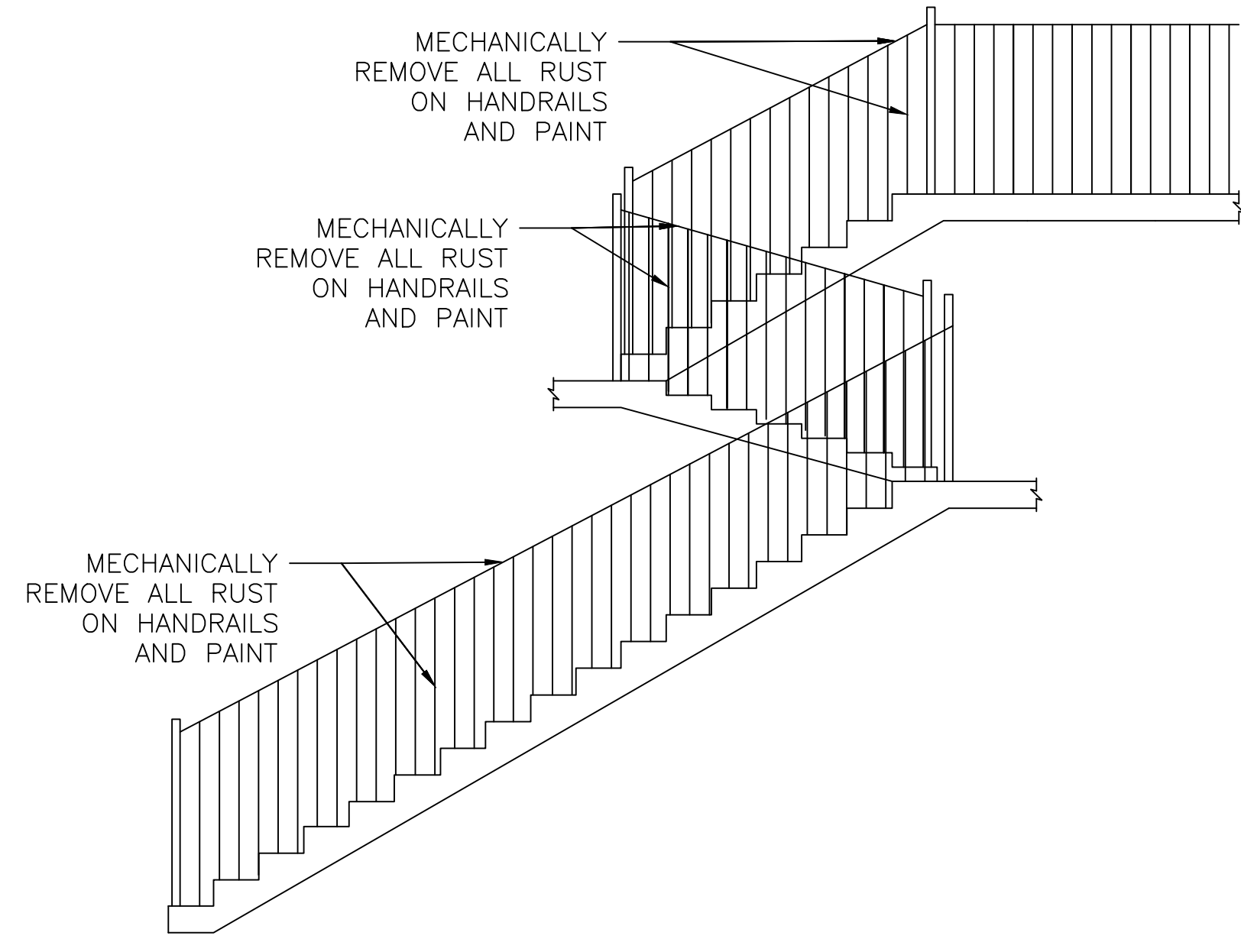
STAIRWAY - C  
ELEVATION VIEW LOOKING NORTH  
3 LEVELS



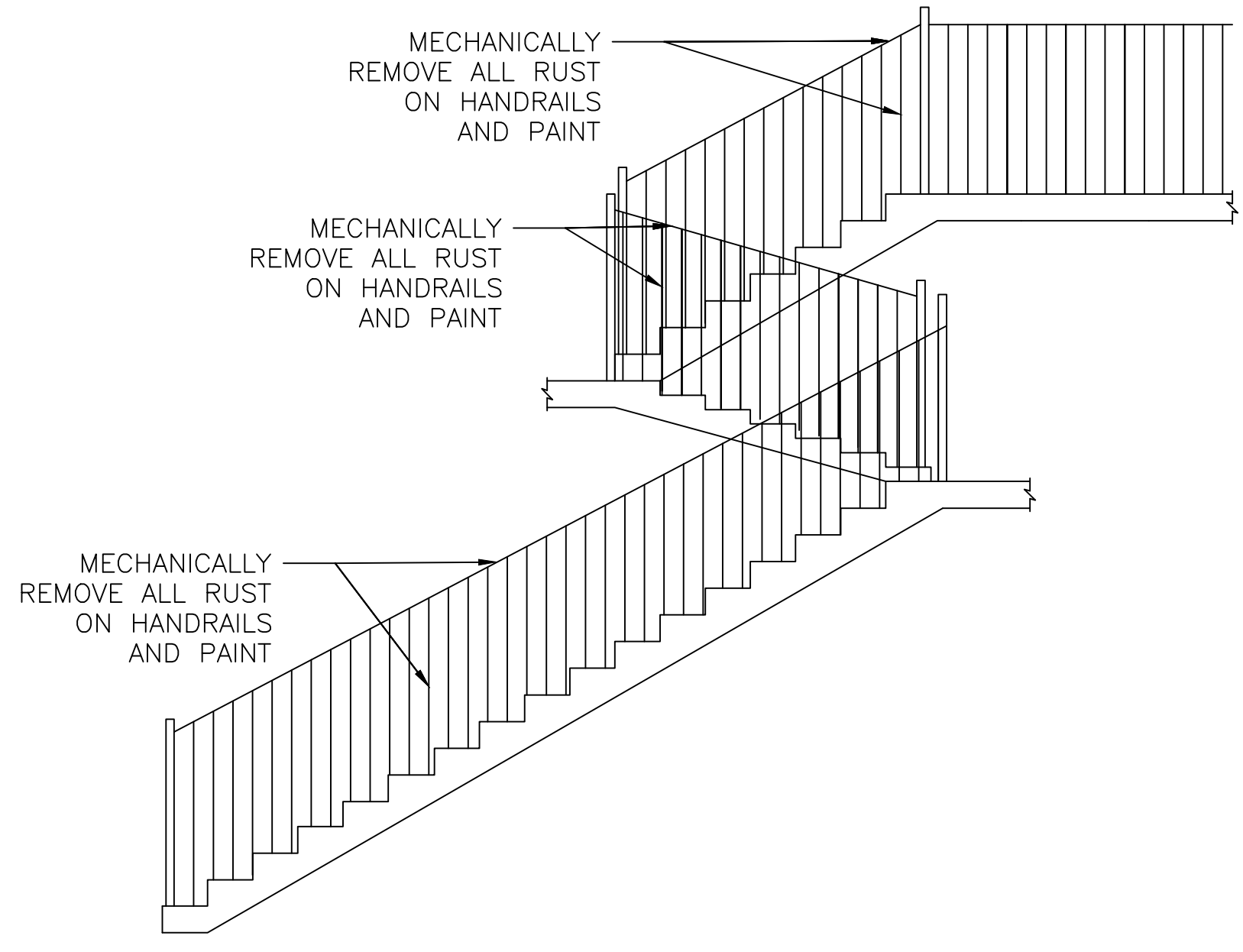
STAIRWAY - D  
ELEVATION VIEW LOOKING SOUTH  
3 LEVELS



STAIRWAY - E  
ELEVATION VIEW LOOKING SOUTH  
3 LEVELS



STAIRWAY - F  
ELEVATION VIEW LOOKING SOUTH  
3 LEVELS



NOTES:

- 1. REMOVE AND REPLACE ALL HARDWARE THAT CONNECTS THE STAIRS TO THE EXISTING STRUCTURE BY USING A BRACKET THAT HAS SLOTTED HOLES WITH 1/2"Ø LAG BOLTS. (TYPICAL AT ALL STAIRS)
- 2. MECHANICALLY REMOVE ALL RUST ON ENTIRE RAILING SYSTEM IN BUILDING 2 - NORTH SIDE.
- 3. PREP SURFACE AREA AND PAINT TO CAMPUS STANDARD COLOR SCHEME.

NOTES:

- 1. REMOVE AND REPLACE ALL HARDWARE THAT CONNECTS THE STAIRS TO THE EXISTING STRUCTURE BY USING A BRACKET THAT HAS SLOTTED HOLES WITH 1/2"Ø LAG BOLTS. (TYPICAL AT ALL STAIRS)
- 2. MECHANICALLY REMOVE ALL RUST ON ENTIRE RAILING SYSTEM IN BUILDING 2 - NORTH SIDE.
- 3. PREP SURFACE AREA AND PAINT TO CAMPUS STANDARD COLOR SCHEME.

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REV#	REVISION	BY	DATE	APP

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**MIRAMAR  
STAIR REPAIRS/REPLACEMENT  
PROJECT**

**ELEVATION VIEWS BUILDING 2**

**TEXAS A&M UNIVERSITY  
CORPUS CHRISTI**

PROJECT ID: **CoBra-364**  
REV: 0 OF 14

SCALE	AS NOTED
DRAWN	VL
CHECKED	VG
DATE	05/2023
SHEET	12
REV	OF
0	14



8

7

6

5

4

3

2

1

H

G

F

E

D

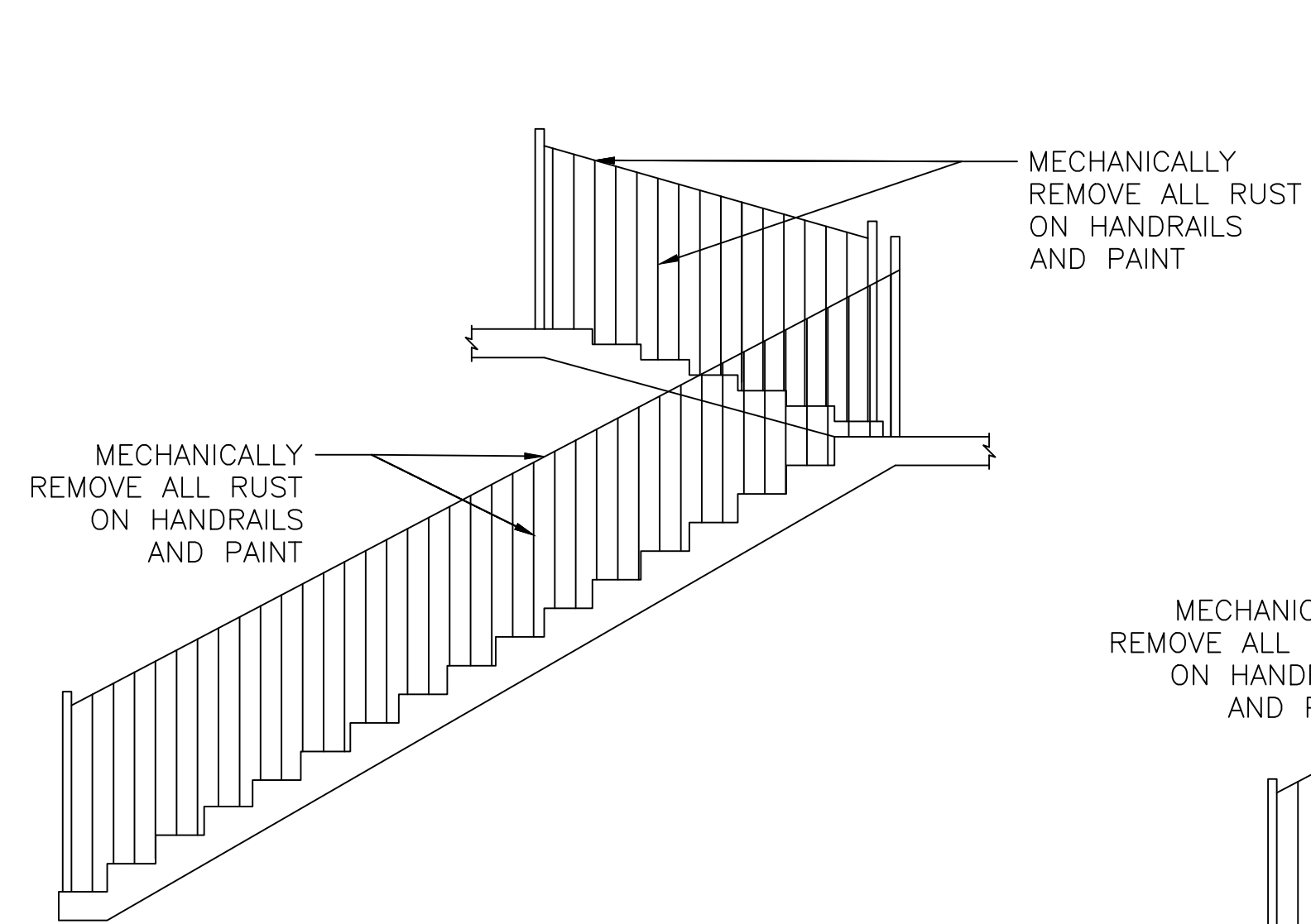
C

B

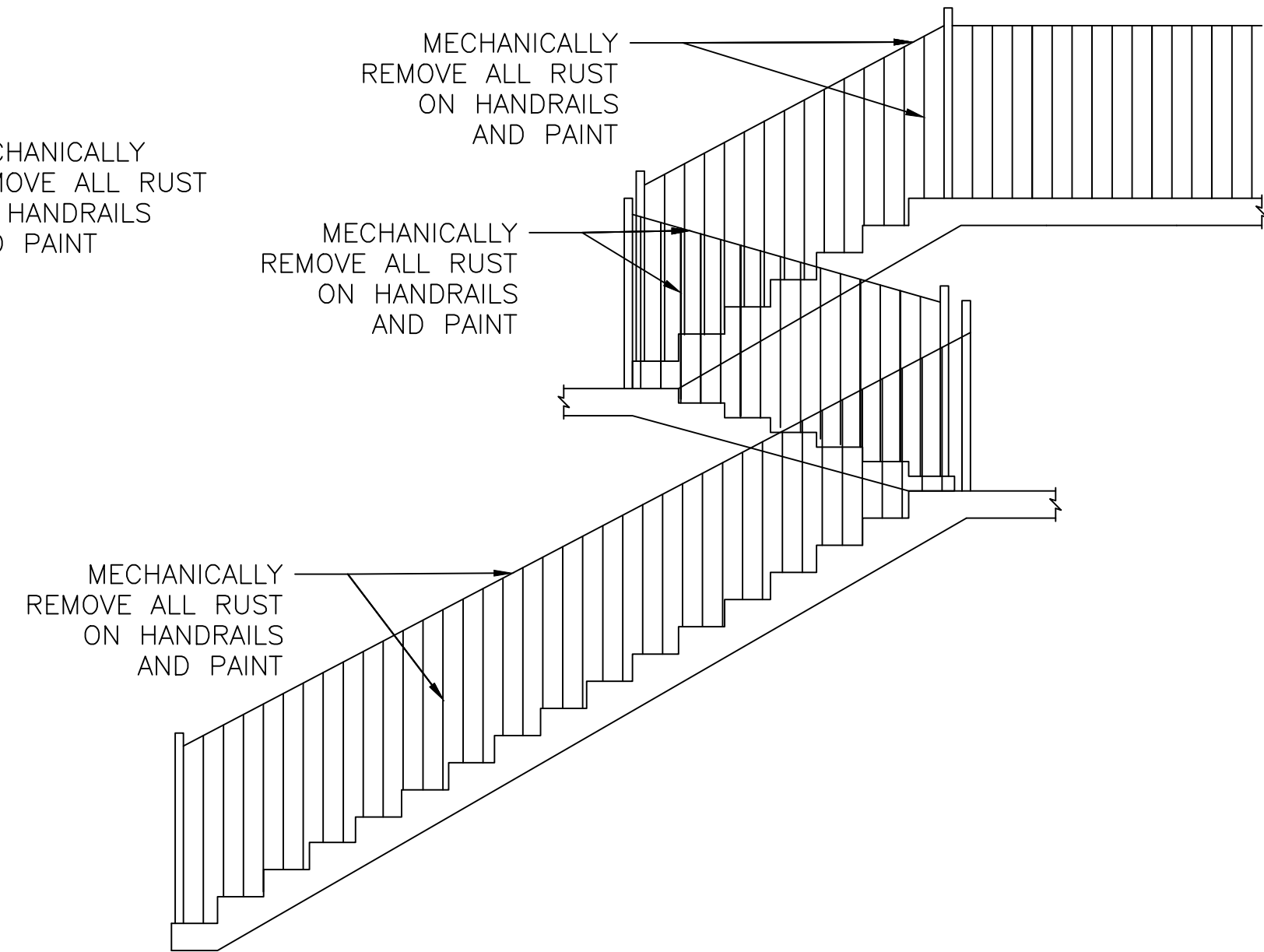
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BUILDING 3

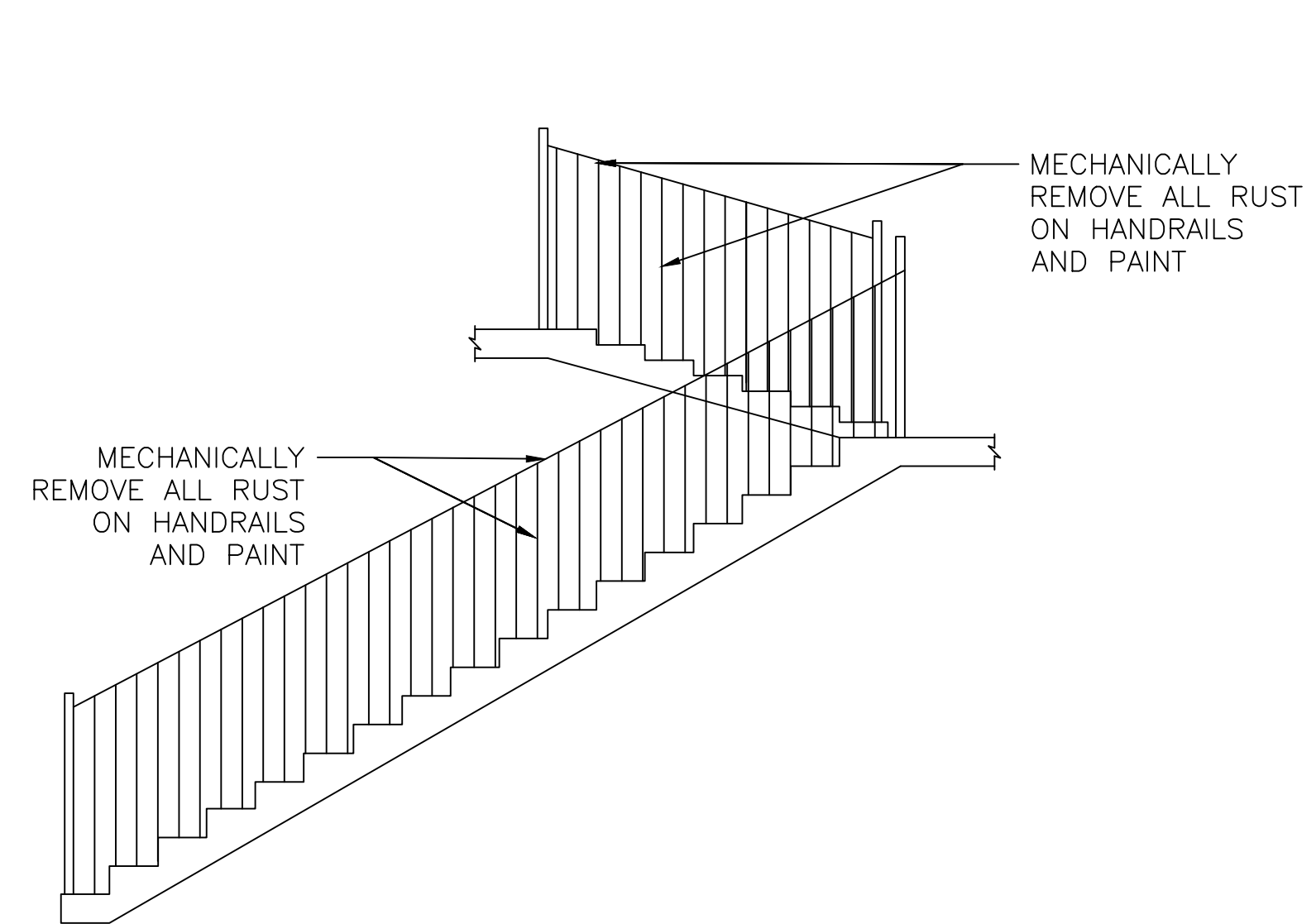
STAIRWAY - A  
ELEVATION VIEW LOOKING WEST  
2 LEVELS



STAIRWAY - B  
ELEVATION VIEW LOOKING WEST  
3 LEVELS



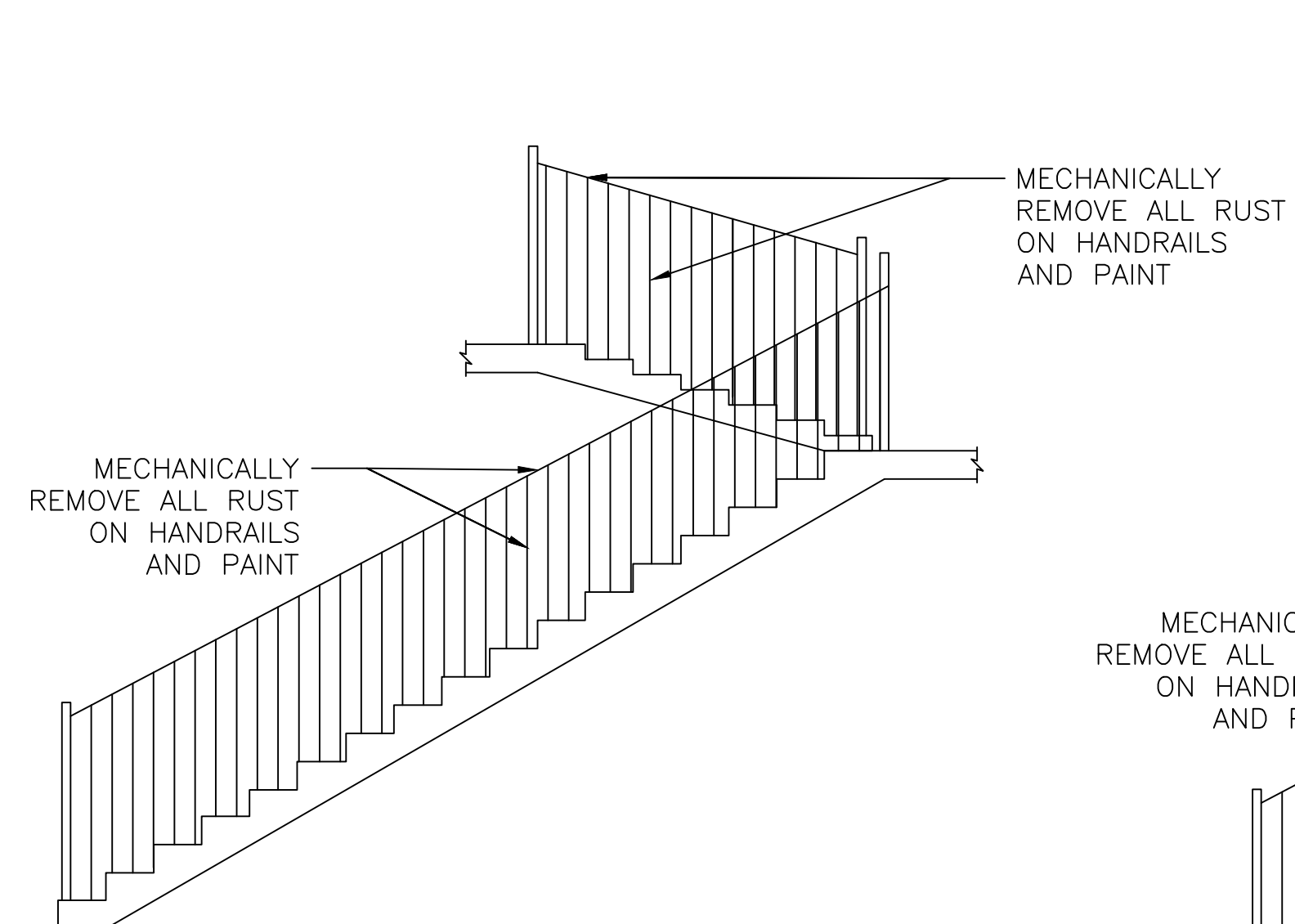
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ELEVATION VIEW LOOKING WEST  
2 LEVELS



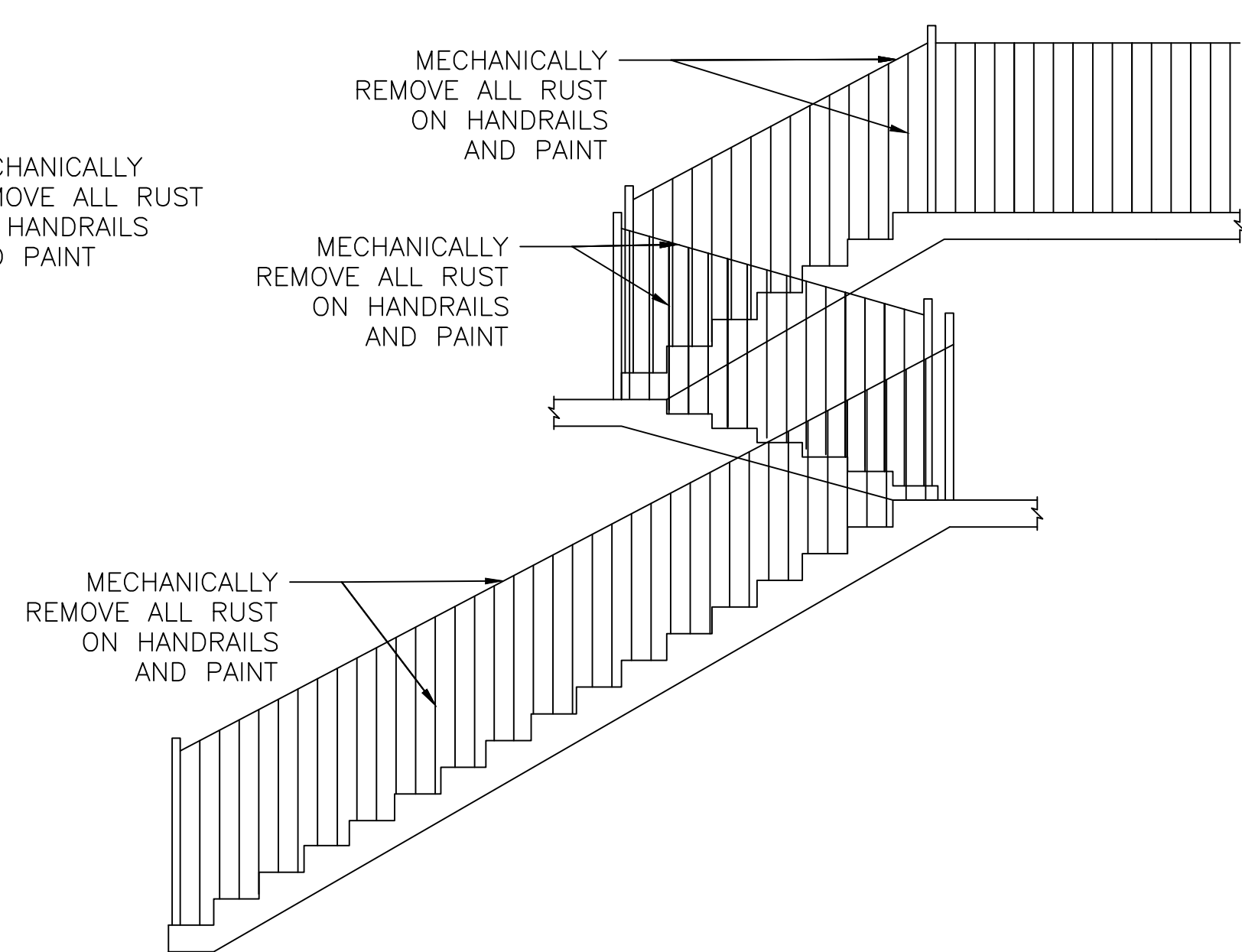
NOTES:

- 1. REMOVE AND REPLACE ALL HARDWARE THAT CONNECTS THE STAIRS TO THE EXISTING STRUCTURE BY USING A BRACKET THAT HAS SLOTTED HOLES WITH 1/2"Ø LAG BOLTS. (TYPICAL AT ALL STAIRS)
- 2. MECHANICALLY REMOVE ALL RUST ON ENTIRE RAILING SYSTEM IN BUILDING 3 - WEST SIDE.
- 3. PREP SURFACE AREA AND PAINT TO CAMPUS STANDARD COLOR SCHEME.

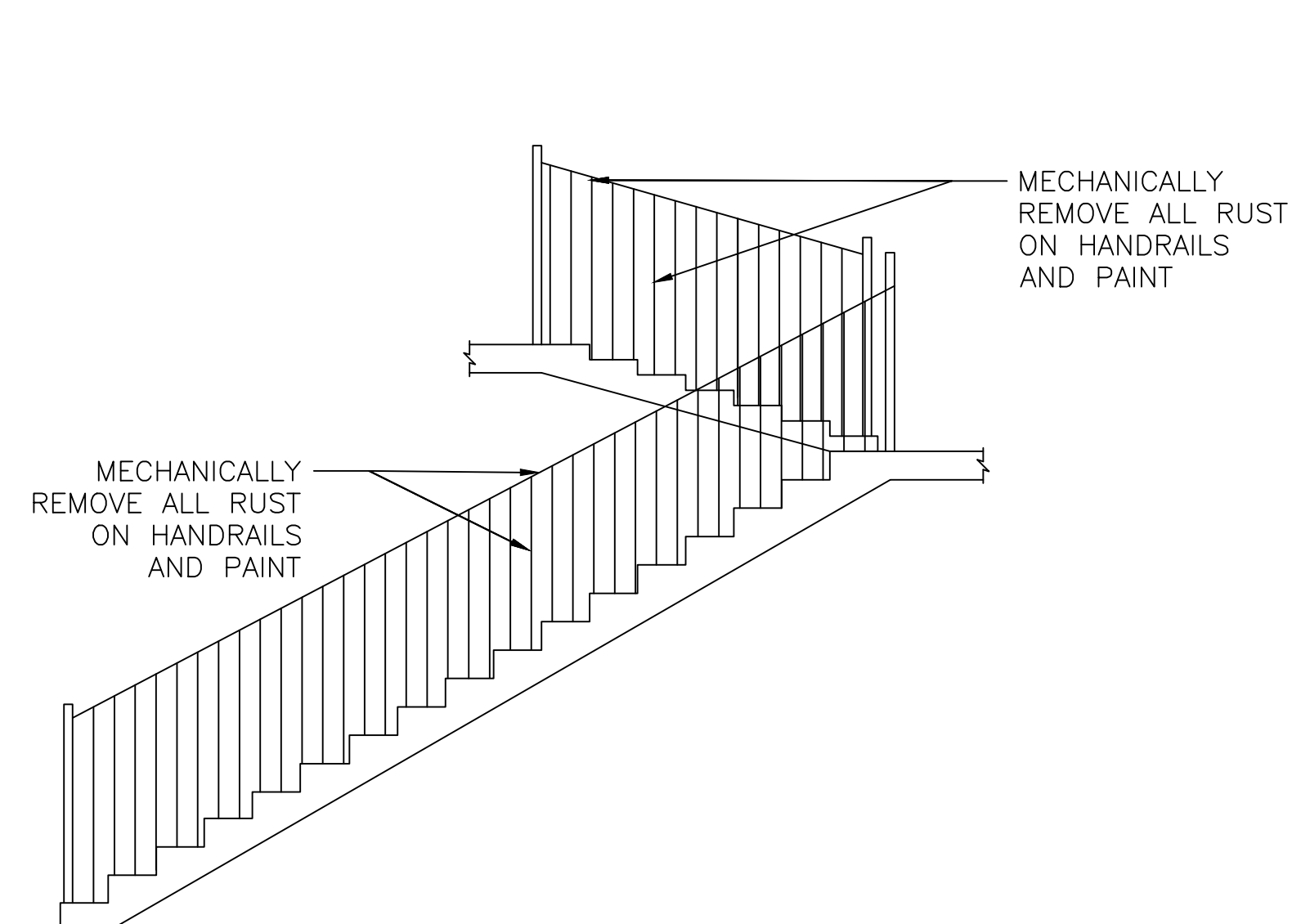
STAIRWAY - D  
ELEVATION VIEW LOOKING EAST  
2 LEVELS



STAIRWAY - E  
ELEVATION VIEW LOOKING EAST  
3 LEVELS



STAIRWAY - F  
ELEVATION VIEW LOOKING EAST  
2 LEVELS



NOTES:

- 1. REMOVE AND REPLACE ALL HARDWARE THAT CONNECTS THE STAIRS TO THE EXISTING STRUCTURE BY USING A BRACKET THAT HAS SLOTTED HOLES WITH 1/2"Ø LAG BOLTS. (TYPICAL AT ALL STAIRS)
- 2. MECHANICALLY REMOVE ALL RUST ON ENTIRE RAILING SYSTEM IN BUILDING 3 - EAST SIDE.
- 3. PREP SURFACE AREA AND PAINT TO CAMPUS STANDARD COLOR SCHEME.

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**MIRAMAR  
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PROJECT**

**ELEVATION VIEWS BUILDING 3**

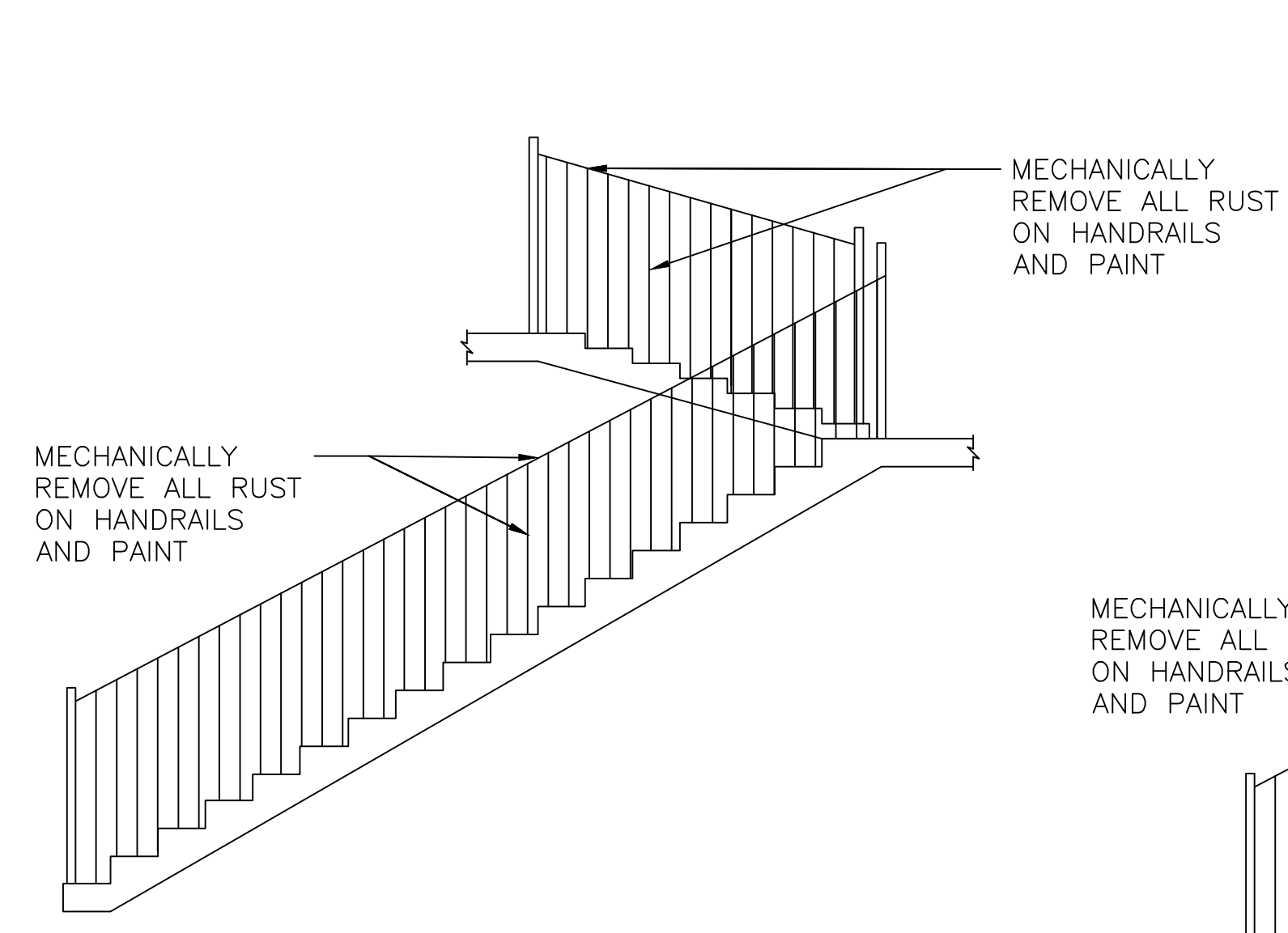
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PROJECT ID  
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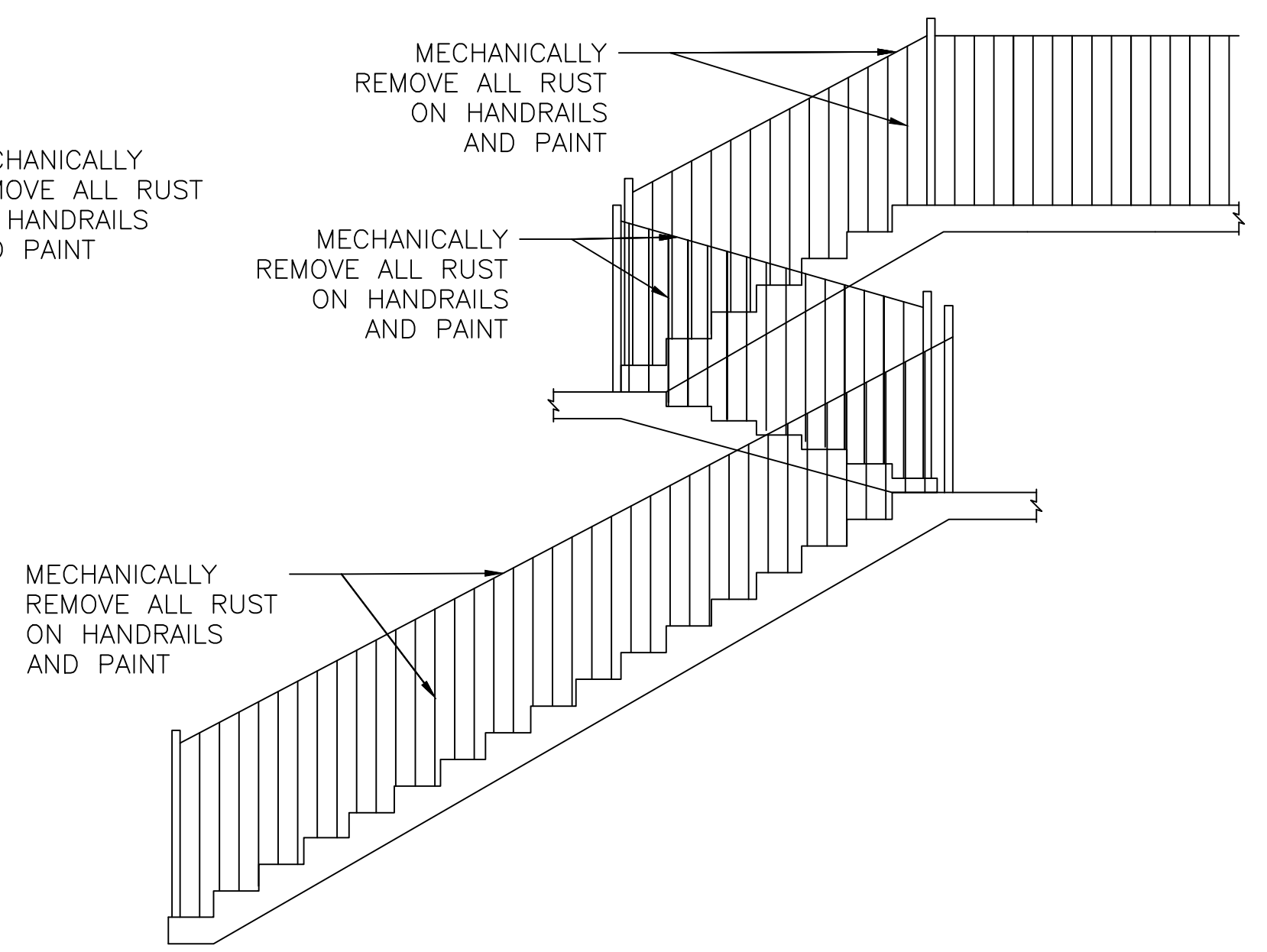
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DATE 05/2023  
SHEET 11  
REV 0 OF 14

BUILDING 4

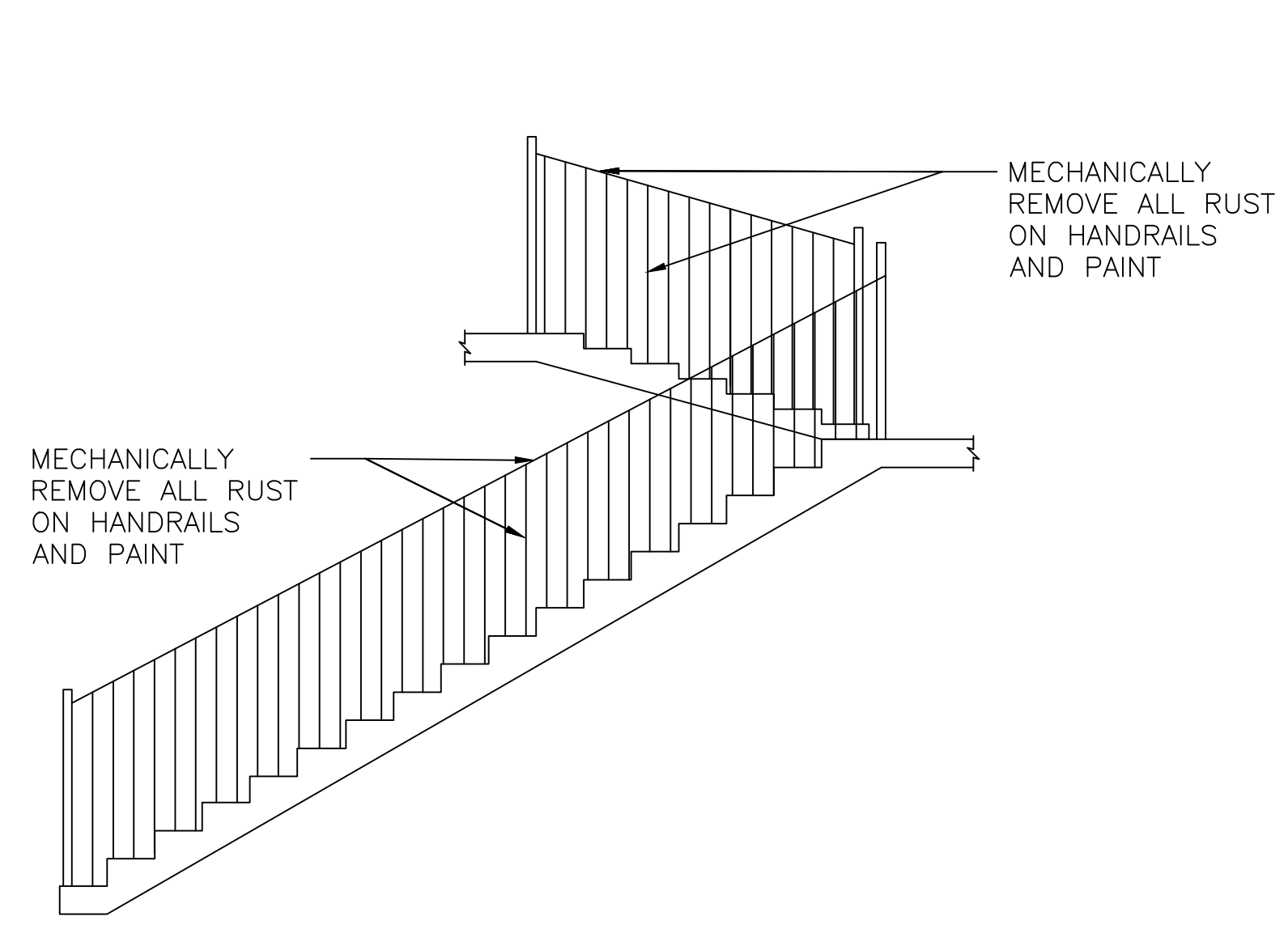
STAIRWAY – A  
ELEVATION VIEW LOOKING NORTH  
2 LEVELS



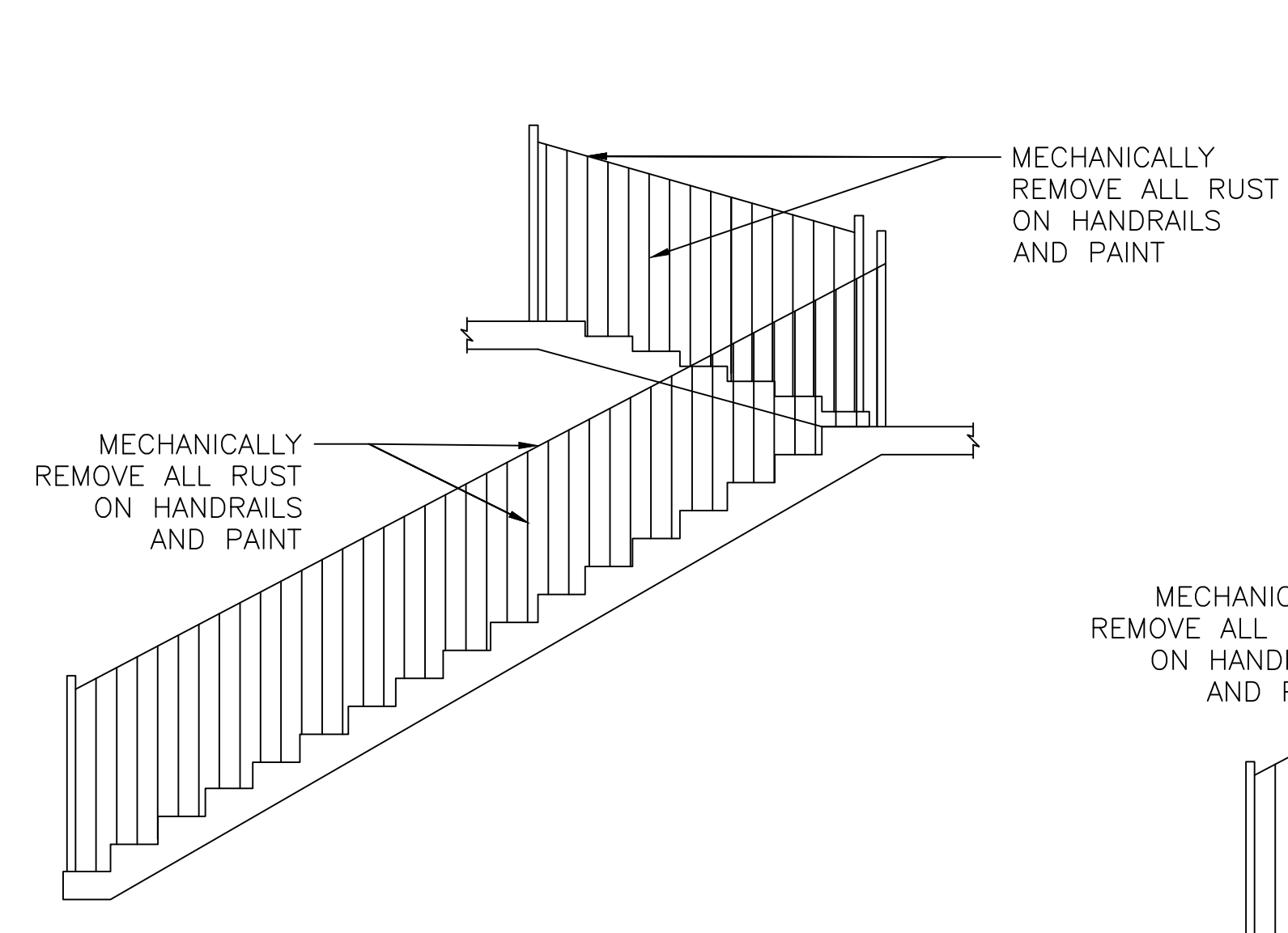
STAIRWAY – B  
ELEVATION VIEW LOOKING NORTH  
3 LEVELS



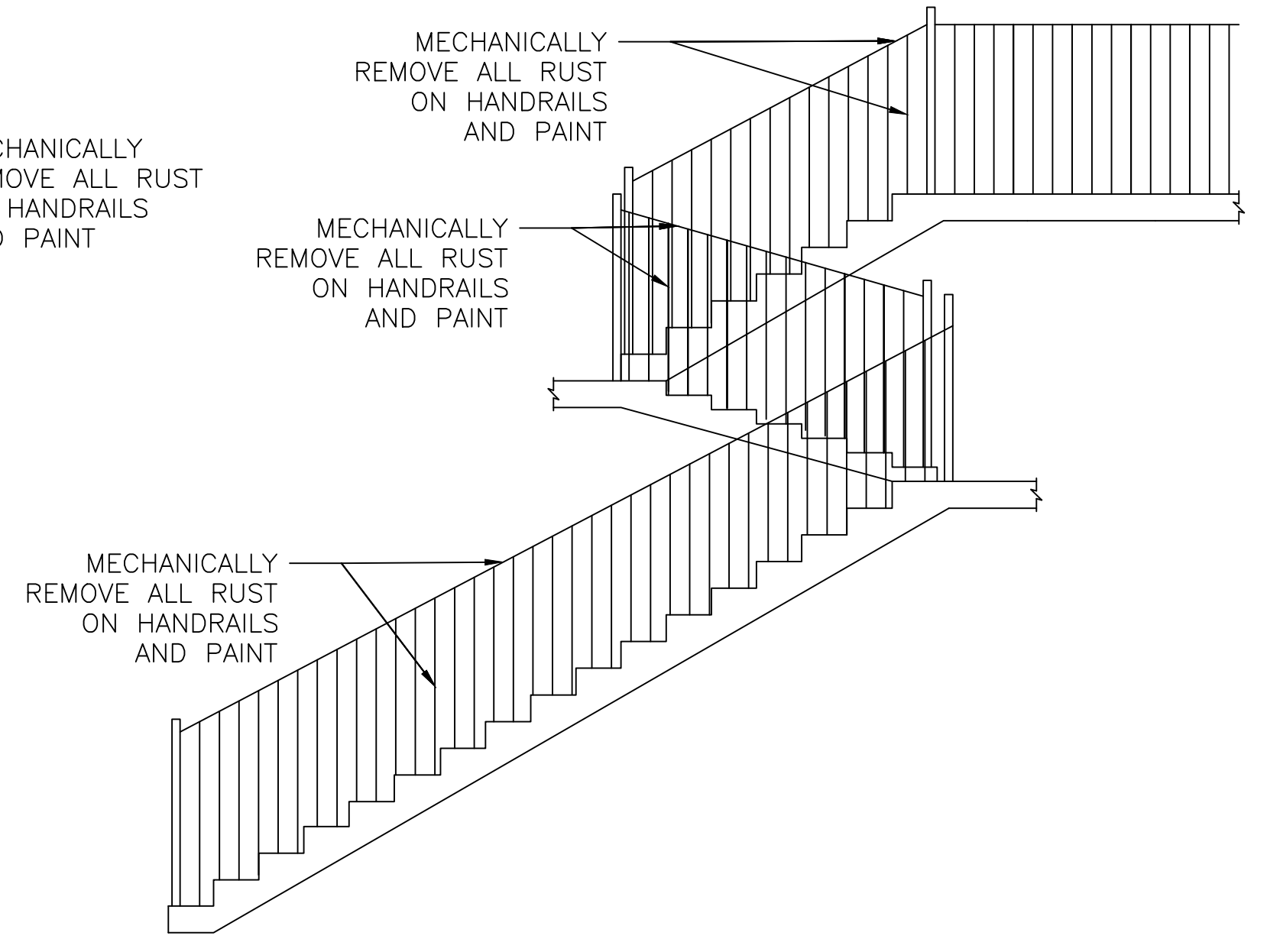
STAIRWAY – C  
ELEVATION VIEW LOOKING NORTH  
2 LEVELS



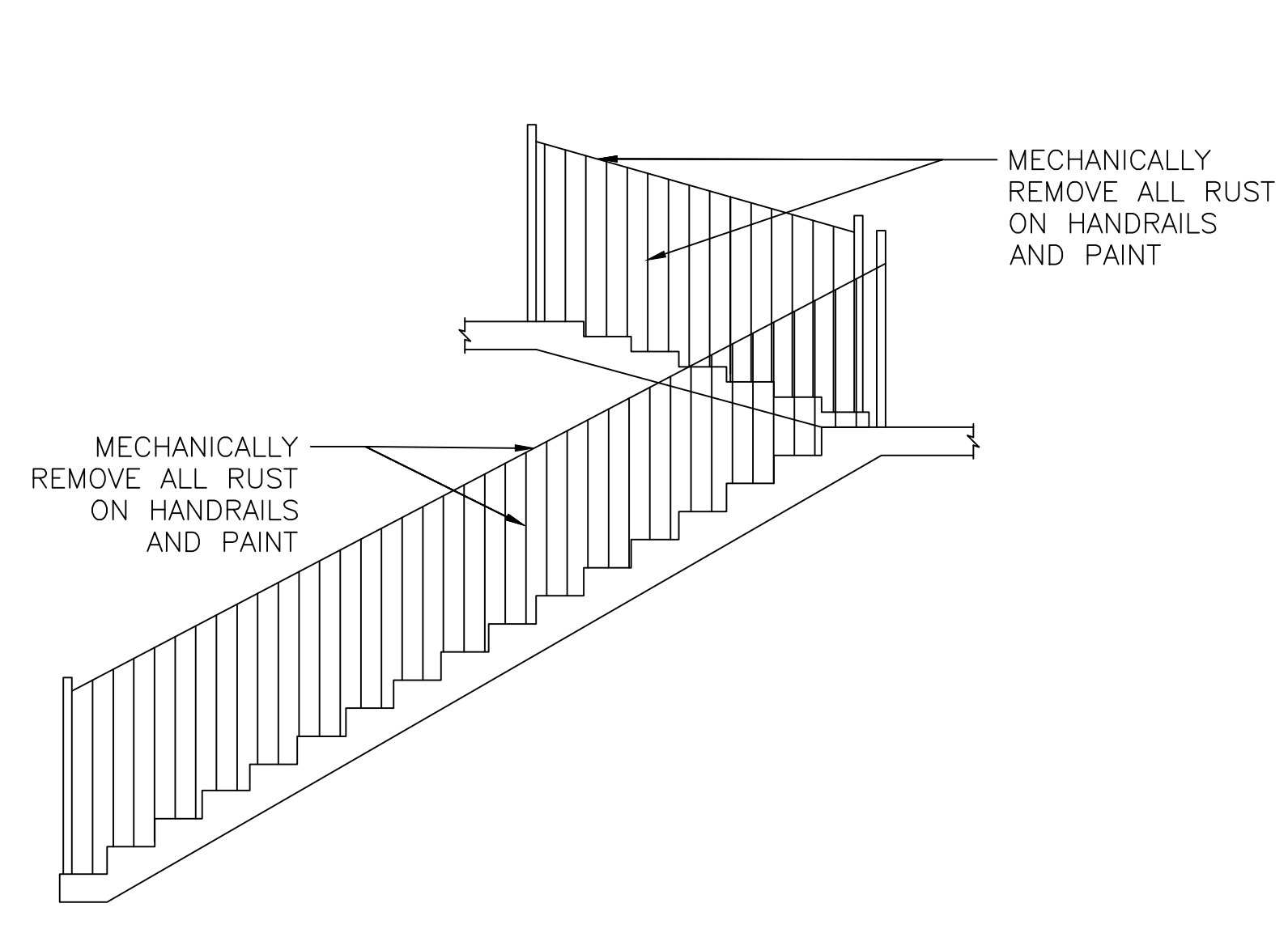
STAIRWAY – D  
ELEVATION VIEW LOOKING SOUTH  
2 LEVELS



STAIRWAY – E  
ELEVATION VIEW LOOKING SOUTH  
3 LEVELS



STAIRWAY – F  
ELEVATION VIEW LOOKING SOUTH  
2 LEVELS



NOTES:

1. REMOVE AND REPLACE ALL HARDWARE THAT CONNECTS THE STAIRS TO THE EXISTING STRUCTURE BY USING A BRACKET THAT HAS SLOTTED HOLES WITH 1/2"Ø LAG BOLTS. (TYPICAL AT ALL STAIRS)
2. MECHANICALLY REMOVE ALL RUST ON ENTIRE RAILING SYSTEM IN BUILDING 4 – NORTH SIDE.
3. PREP SURFACE AREA AND PAINT TO CAMPUS STANDARD COLOR SCHEME.

NOTES:

1. REMOVE AND REPLACE ALL HARDWARE THAT CONNECTS THE STAIRS TO THE EXISTING STRUCTURE BY USING A BRACKET THAT HAS SLOTTED HOLES WITH 1/2"Ø LAG BOLTS. (TYPICAL AT ALL STAIRS)
2. MECHANICALLY REMOVE ALL RUST ON ENTIRE RAILING SYSTEM IN BUILDING 4 – SOUTH SIDE.
3. PREP SURFACE AREA AND PAINT TO CAMPUS STANDARD COLOR SCHEME.

REFERENCE DRAWINGS:

A	ISSUED FOR APPROVAL	VL	05/17/2023	VG
0	ISSUED FOR CONSTRUCTION	VL	05/26/2023	VG
REV#	REVISION	BY	DATE	APP

**COSTA BRAVA  
ENGINEERING LLC**

TEXAS FIRM REGISTRATION NO. 18896  
710 BUFFALO ST, STE 705  
CORPUS CHRISTI, TX, 78401  
(956) 572-2728

<b>MIRAMAR STAIR REPAIRS/REPLACEMENT PROJECT</b>		SCALE	AS NOTED
<b>ELEVATION VIEWS BUILDING 4</b>		DRAWN	VL
<b>TEXAS A&amp;M UNIVERSITY CORPUS CHRISTI</b>		CHECKED	VG
PROJECT ID <b>CoBra-364</b>		DATE	05/2023
REV 0		SHEET	10
OF		14	

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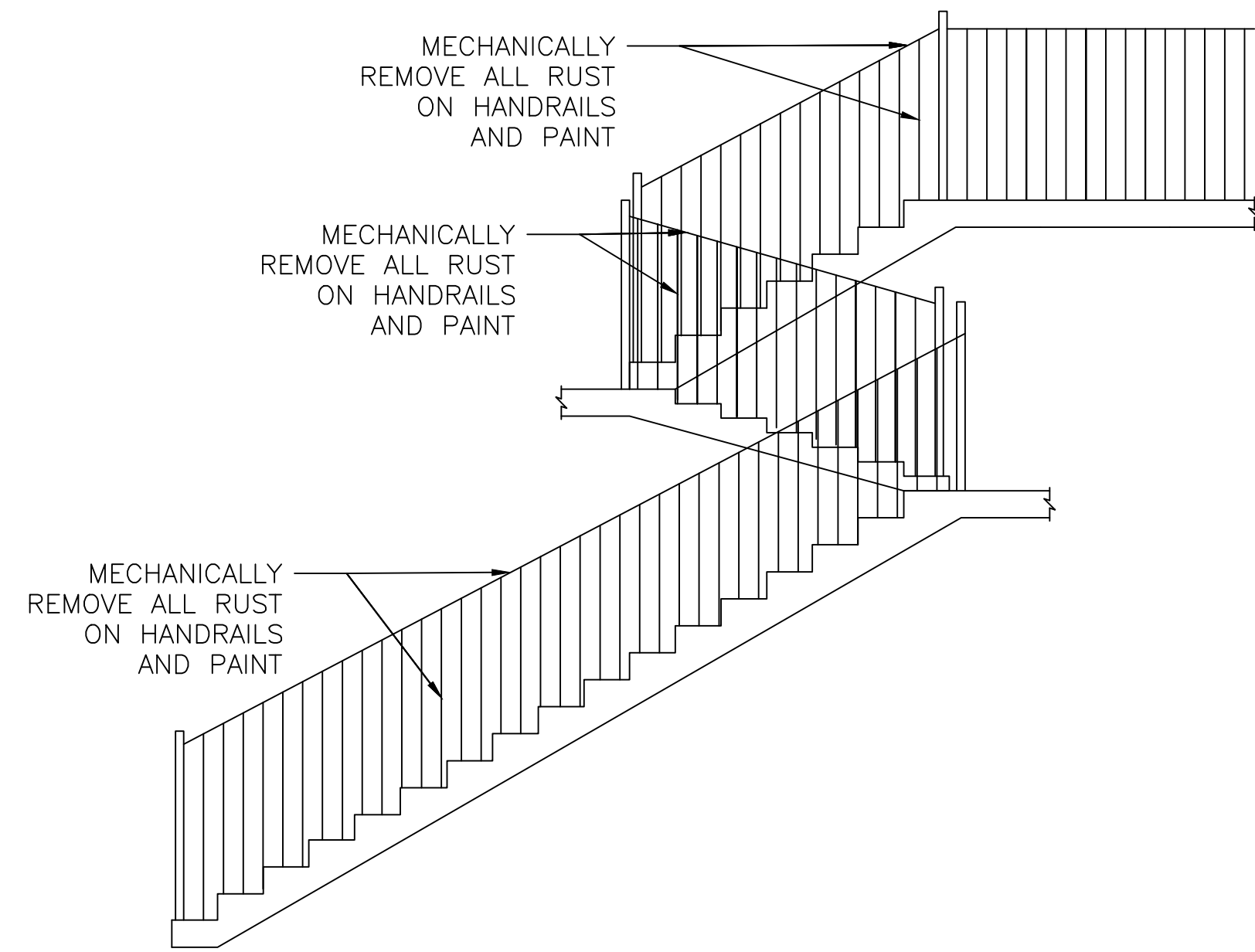
C

B

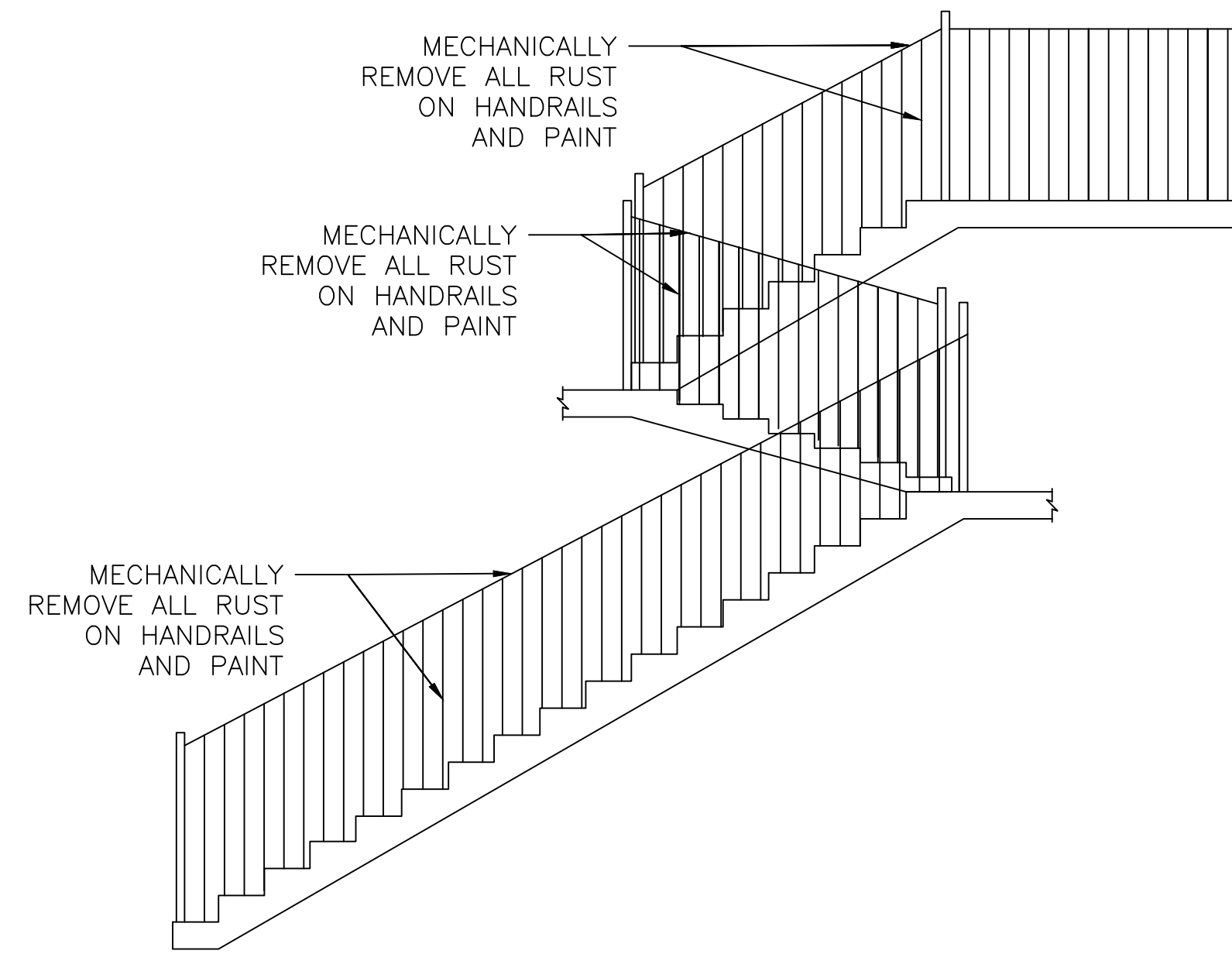
A

BUILDING 5

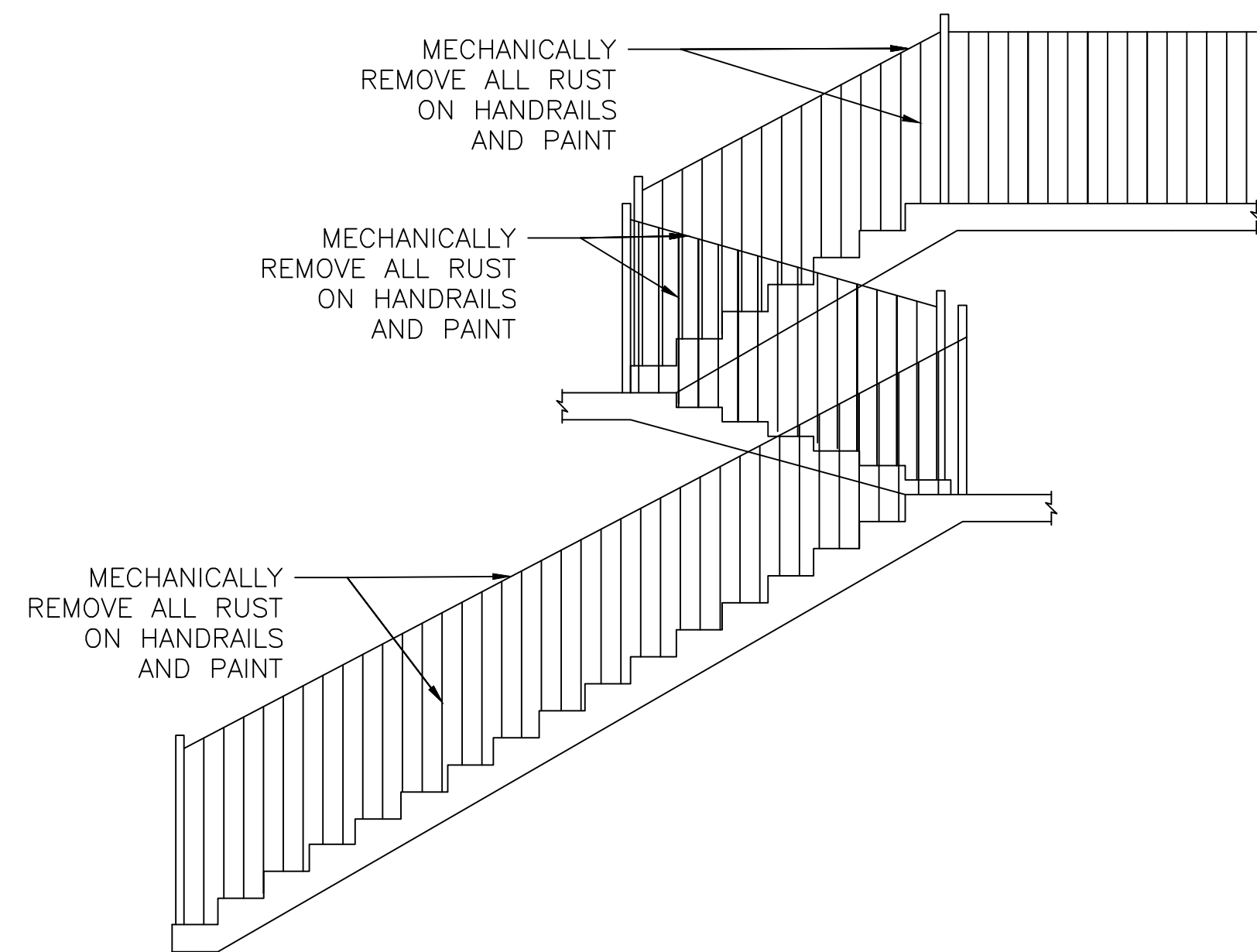
STAIRWAY - A  
ELEVATION VIEW LOOKING WEST  
3 LEVELS



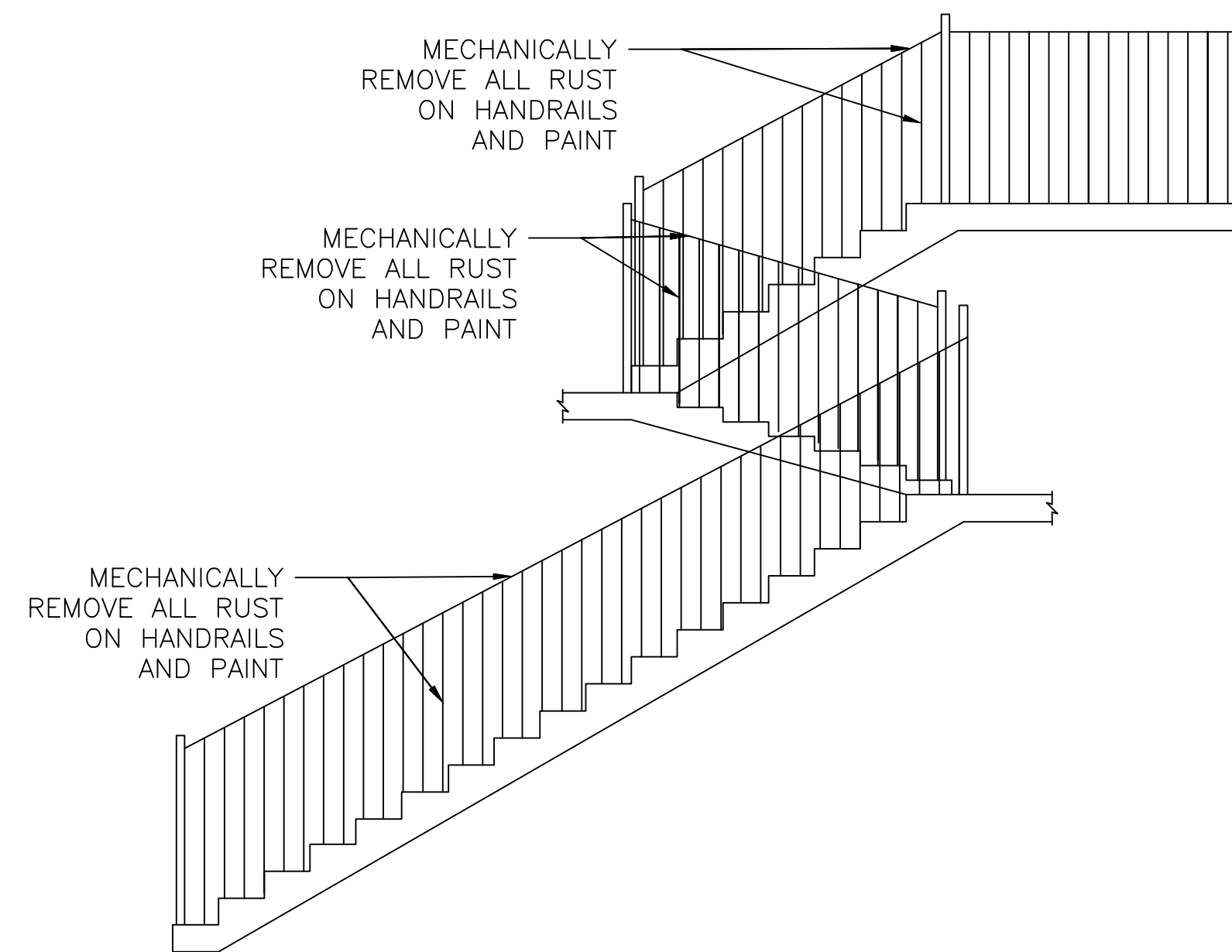
STAIRWAY - B  
ELEVATION VIEW LOOKING WEST  
3 LEVELS



STAIRWAY - C  
ELEVATION VIEW LOOKING EAST  
3 LEVELS



STAIRWAY - D  
ELEVATION VIEW LOOKING EAST  
3 LEVELS



NOTES:

1. REMOVE AND REPLACE ALL HARDWARE THAT CONNECTS THE STAIRS TO THE EXISTING STRUCTURE BY USING A BRACKET THAT HAS SLOTTED HOLES WITH 1/2"Ø LAG BOLTS. (TYPICAL AT ALL STAIRS)
2. MECHANICALLY REMOVE ALL RUST ON ENTIRE RAILING SYSTEM IN BUILDING 5 - WEST SIDE.
3. PREP SURFACE AREA AND PAINT TO CAMPUS STANDARD COLOR SCHEME.

NOTES:

1. REMOVE AND REPLACE ALL HARDWARE THAT CONNECTS THE STAIRS TO THE EXISTING STRUCTURE BY USING A BRACKET THAT HAS SLOTTED HOLES WITH 1/2"Ø LAG BOLTS. (TYPICAL AT ALL STAIRS)
2. MECHANICALLY REMOVE ALL RUST ON ENTIRE RAILING SYSTEM IN BUILDING 5 - EAST SIDE.
3. PREP SURFACE AREA AND PAINT TO CAMPUS STANDARD COLOR SCHEME.

REFERENCE DRAWINGS:

A	ISSUED FOR APPROVAL	VL	05/17/2023	VG
0	ISSUED FOR CONSTRUCTION	VL	05/26/2023	VG
REV#	REVISION	BY	DATE	APP

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**MIRAMAR  
STAIR REPAIRS/REPLACEMENT  
PROJECT**

**ELEVATION VIEWS BUILDING 5**

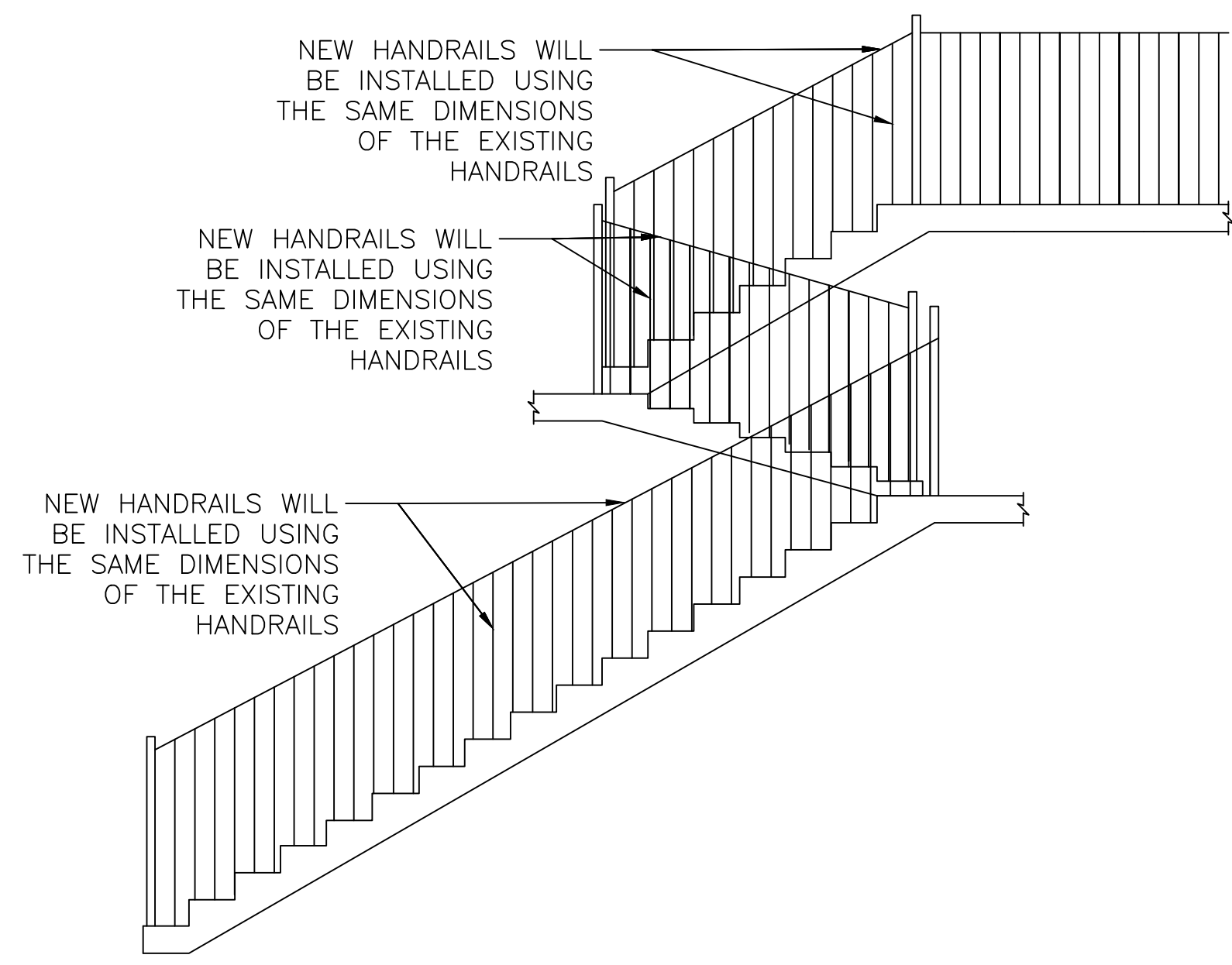
**TEXAS A&M UNIVERSITY  
CORPUS CHRISTI**

PROJECT ID  
**CoBra-364**

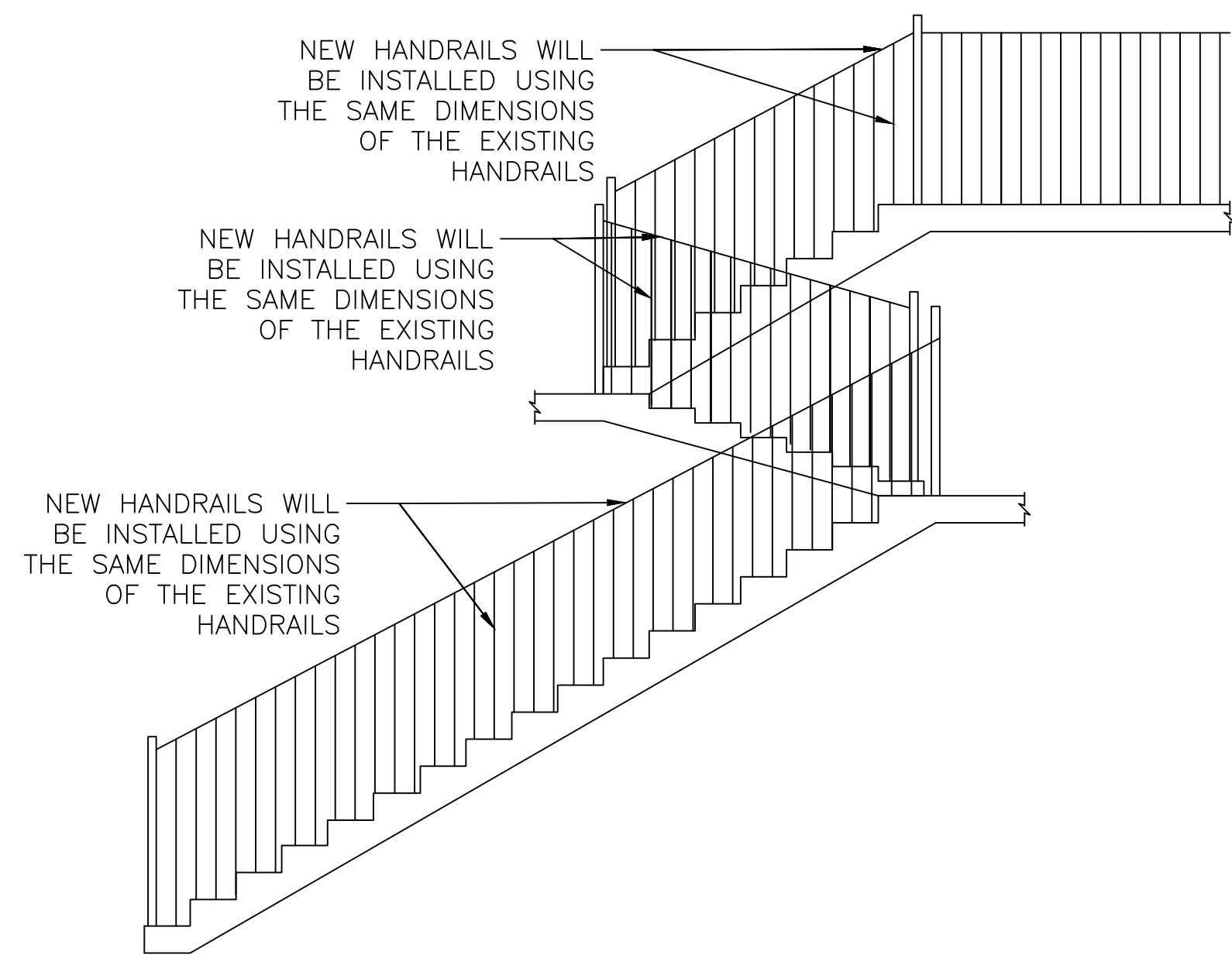
SCALE AS NOTED  
DRAWN VL  
CHECKED VG  
DATE 05/2023  
SHEET 9  
REV 0 OF 14

BUILDING 6

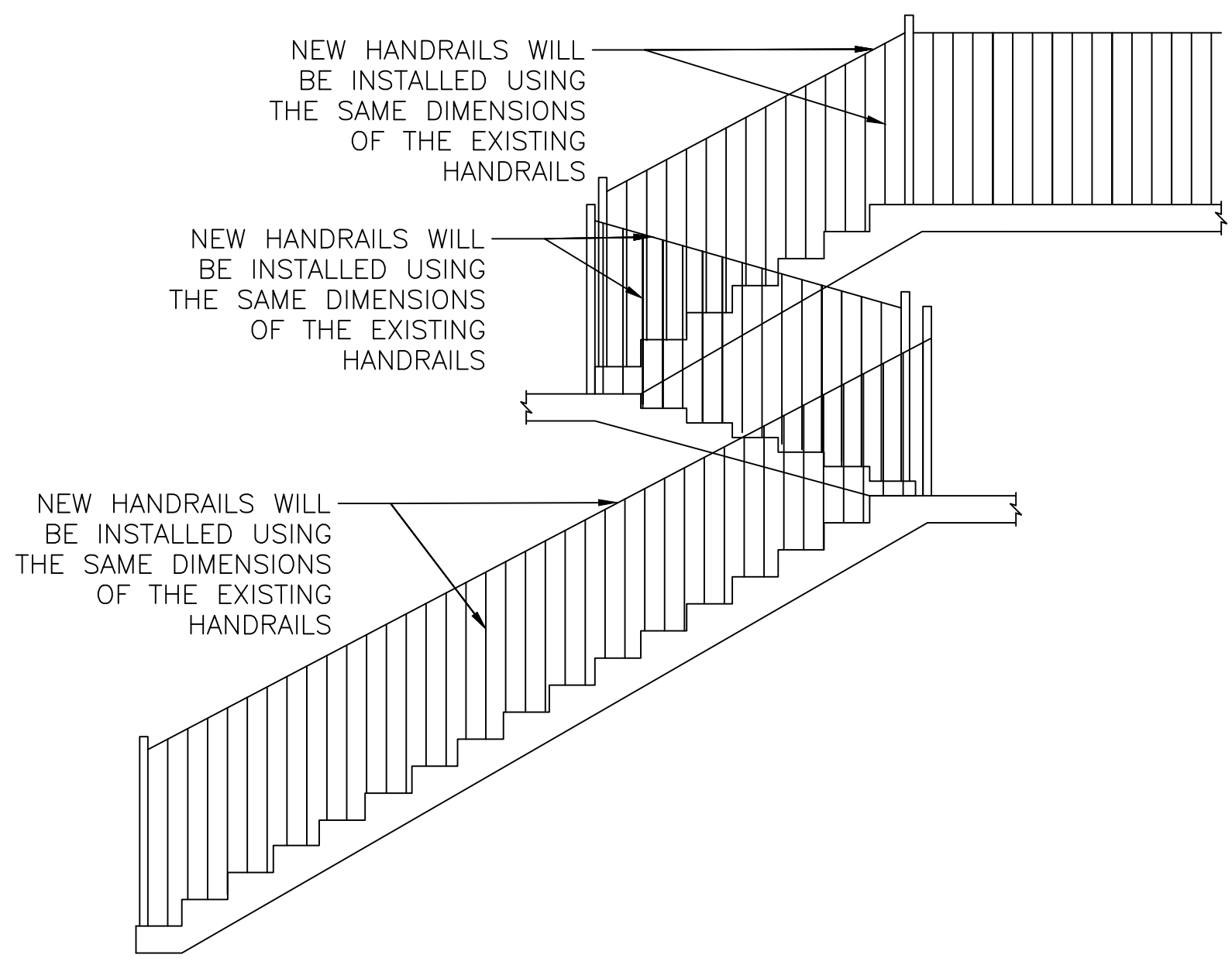
STAIRWAY - A  
ELEVATION VIEW LOOKING NORTH  
3 LEVELS



STAIRWAY - B  
ELEVATION VIEW LOOKING NORTH  
3 LEVELS



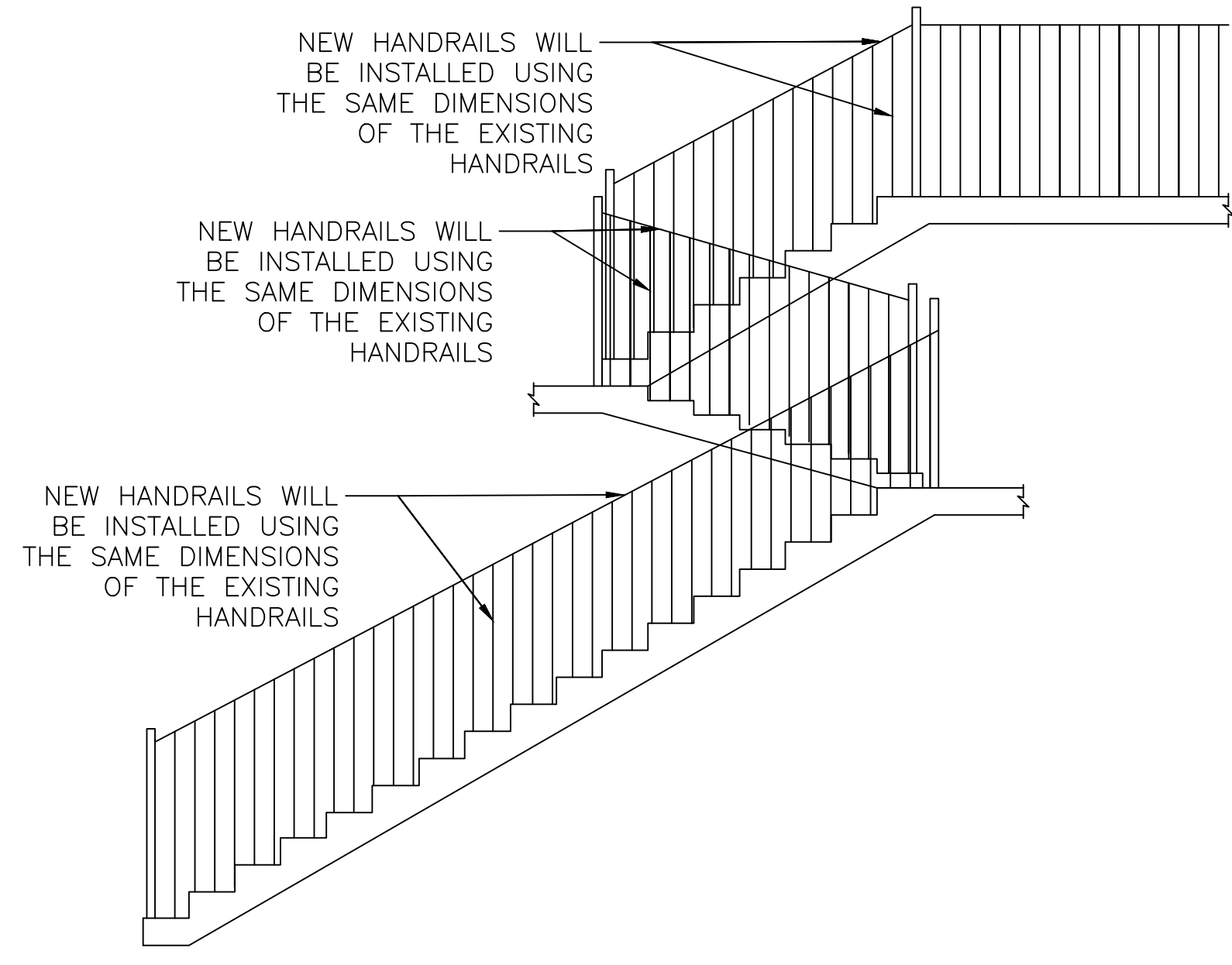
STAIRWAY - C  
ELEVATION VIEW LOOKING NORTH  
3 LEVELS



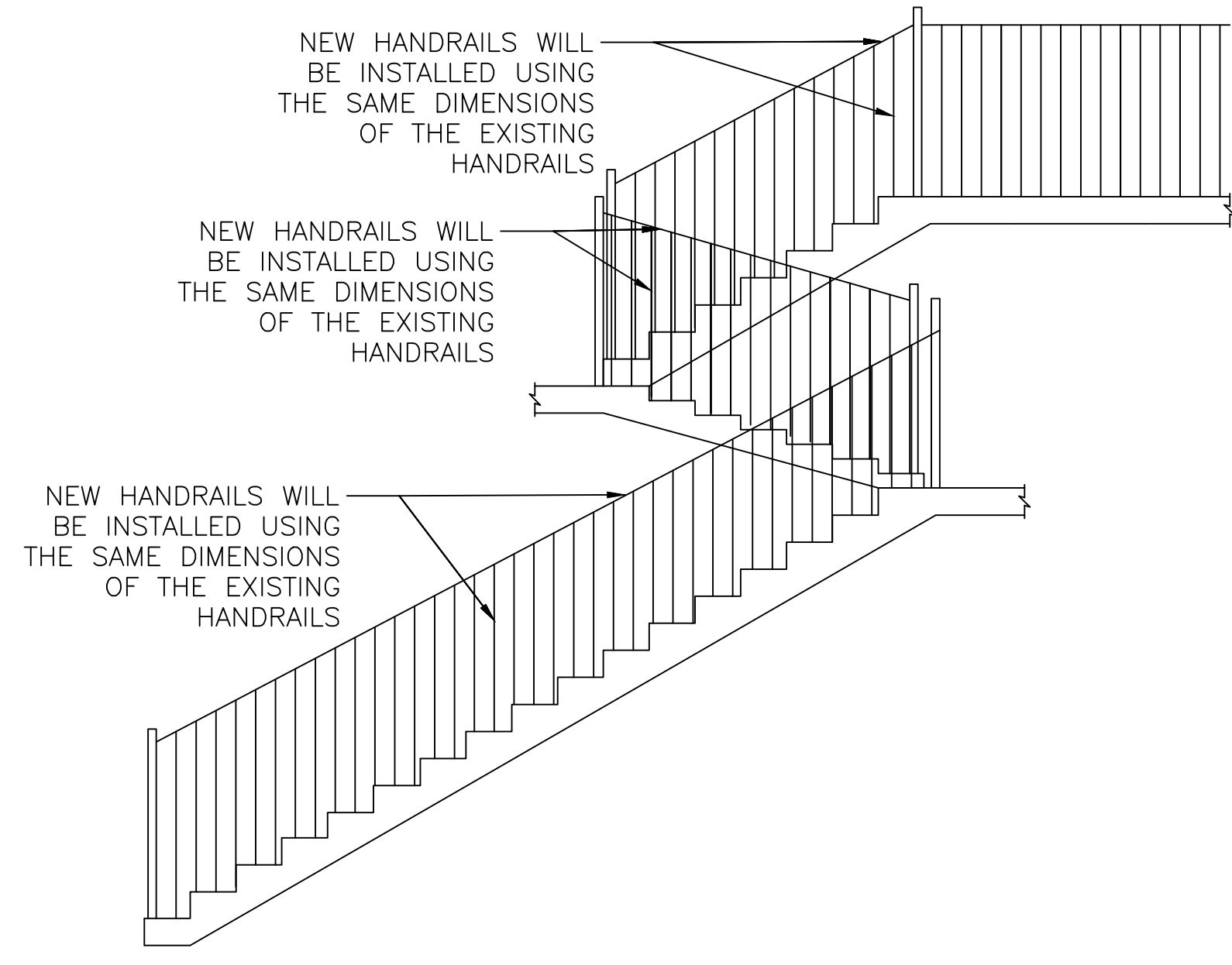
NOTES:

1. REMOVE AND REPLACE ALL HARDWARE THAT CONNECTS THE STAIRS TO THE EXISTING STRUCTURE BY USING A BRACKET THAT IS SLOTTED HOLES WITH 1/2"Ø LAG BOLTS. (TYPICAL AT ALL STAIRS)
2. REPLACE ENTIRE RAILING SYSTEM IN BUILDING 6 - NORTH SIDE.
3. PREP SURFACE AREA AND PAINT TO CAMPUS STANDARD COLOR SCHEME.

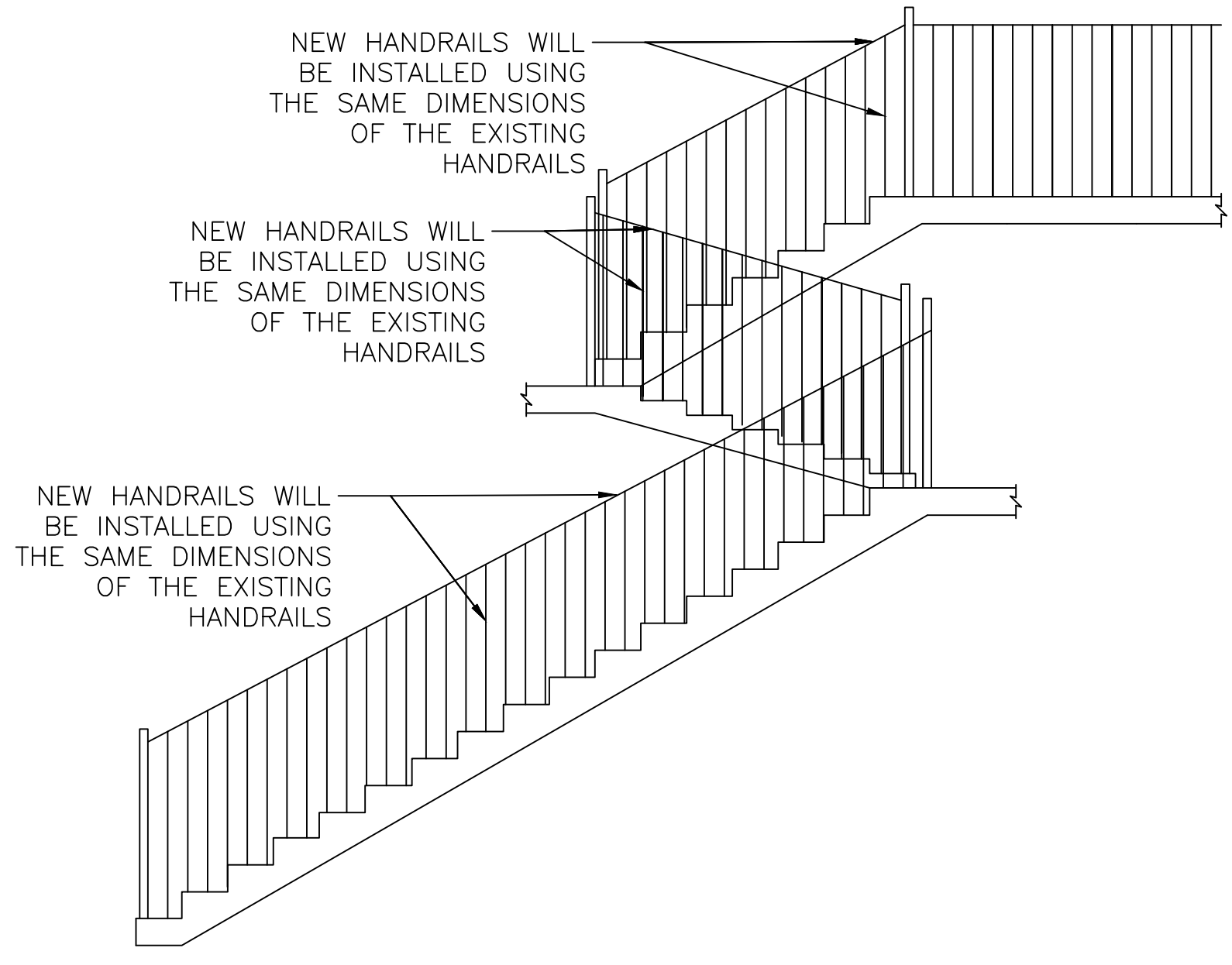
STAIRWAY - D  
ELEVATION VIEW LOOKING SOUTH  
3 LEVELS



STAIRWAY - E  
ELEVATION VIEW LOOKING SOUTH  
3 LEVELS



STAIRWAY - F  
ELEVATION VIEW LOOKING SOUTH  
3 LEVELS



NOTES:

1. REMOVE AND REPLACE ALL HARDWARE THAT CONNECTS THE STAIRS TO THE EXISTING STRUCTURE BY USING A BRACKET THAT IS SLOTTED HOLES WITH 1/2"Ø LAG BOLTS. (TYPICAL AT ALL STAIRS)
2. REPLACE ENTIRE RAILING SYSTEM IN BUILDING 6 - SOUTH SIDE.
3. PREP SURFACE AREA AND PAINT TO CAMPUS STANDARD COLOR SCHEME.

REFERENCE DRAWINGS:

A	ISSUED FOR APPROVAL	VL	05/17/2023	VG
0	ISSUED FOR CONSTRUCTION	VL	05/26/2023	VG
REV#	REVISION	BY	DATE	APP

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<b>MIRAMAR STAIR REPAIRS/REPLACEMENT PROJECT</b>		SCALE	AS NOTED
<b>ELEVATION VIEWS BUILDING 6</b>		DRAWN	VL
<b>TEXAS A&amp;M UNIVERSITY CORPUS CHRISTI</b>		CHECKED	VG
PROJECT ID <b>CoBra-364</b>		DATE	05/2023
REV		SHEET	8
REV		OF	14

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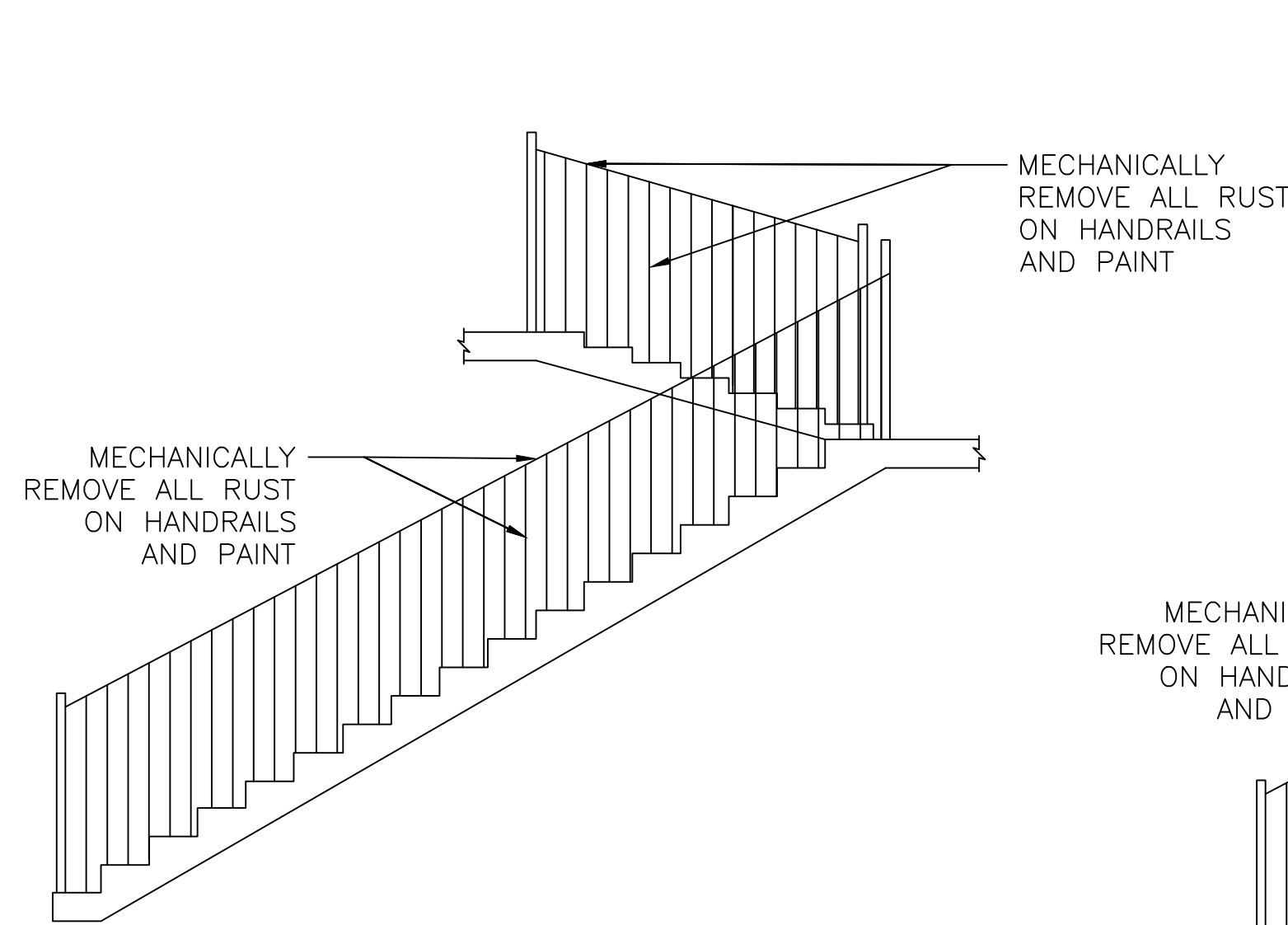
C

B

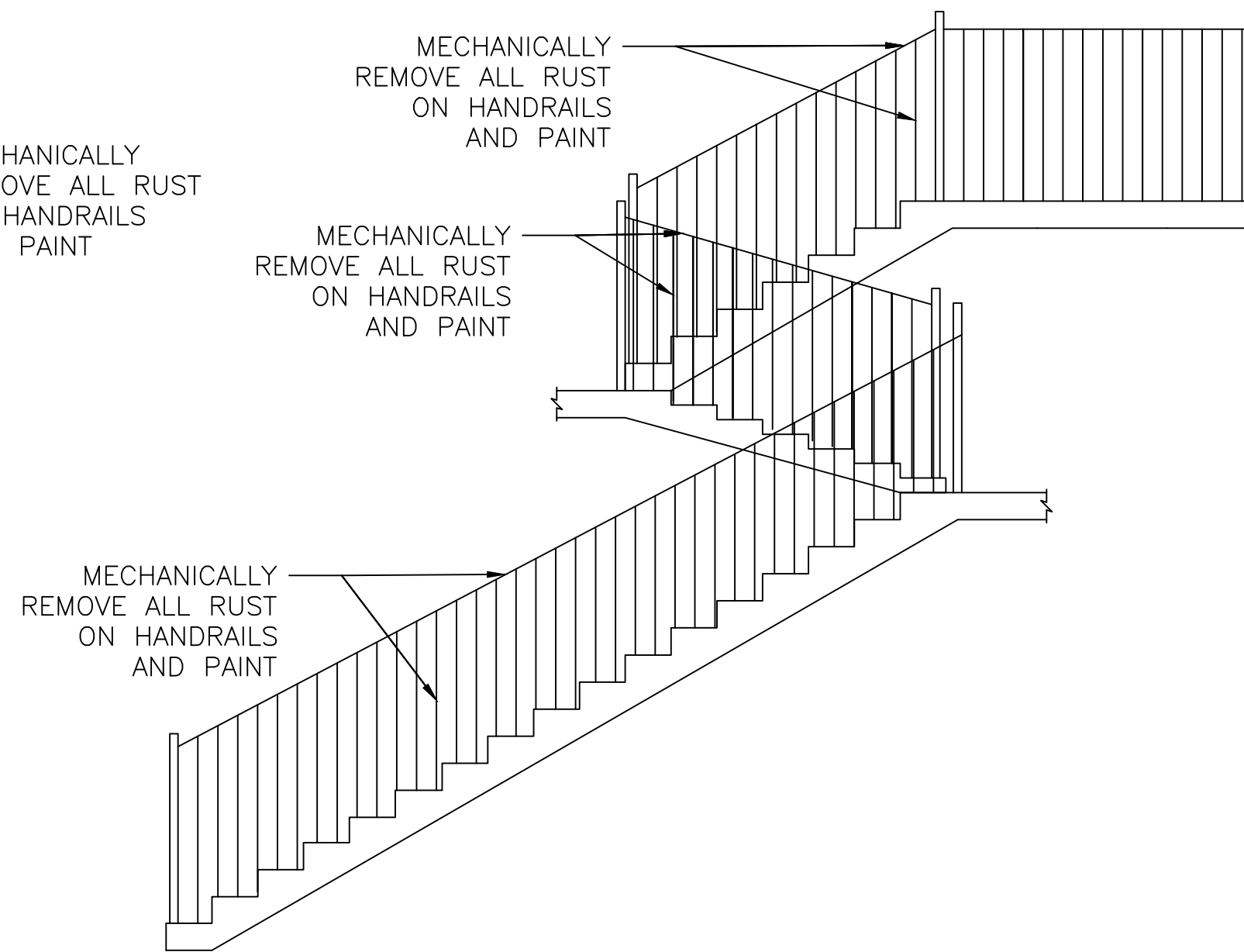
A

BUILDING 7

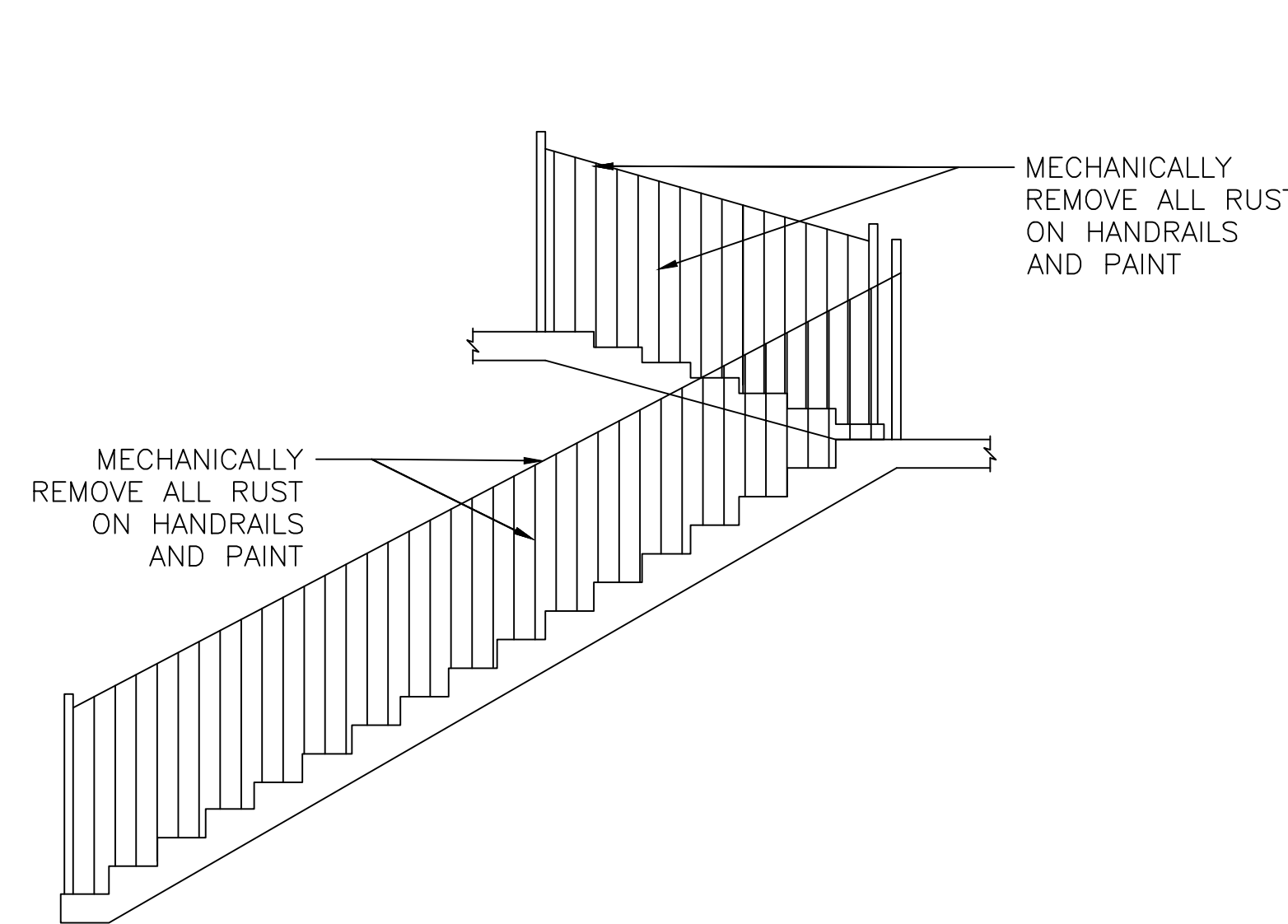
STAIRWAY - A  
ELEVATION VIEW LOOKING NORTH  
2 LEVELS



STAIRWAY - B  
ELEVATION VIEW LOOKING NORTH  
3 LEVELS



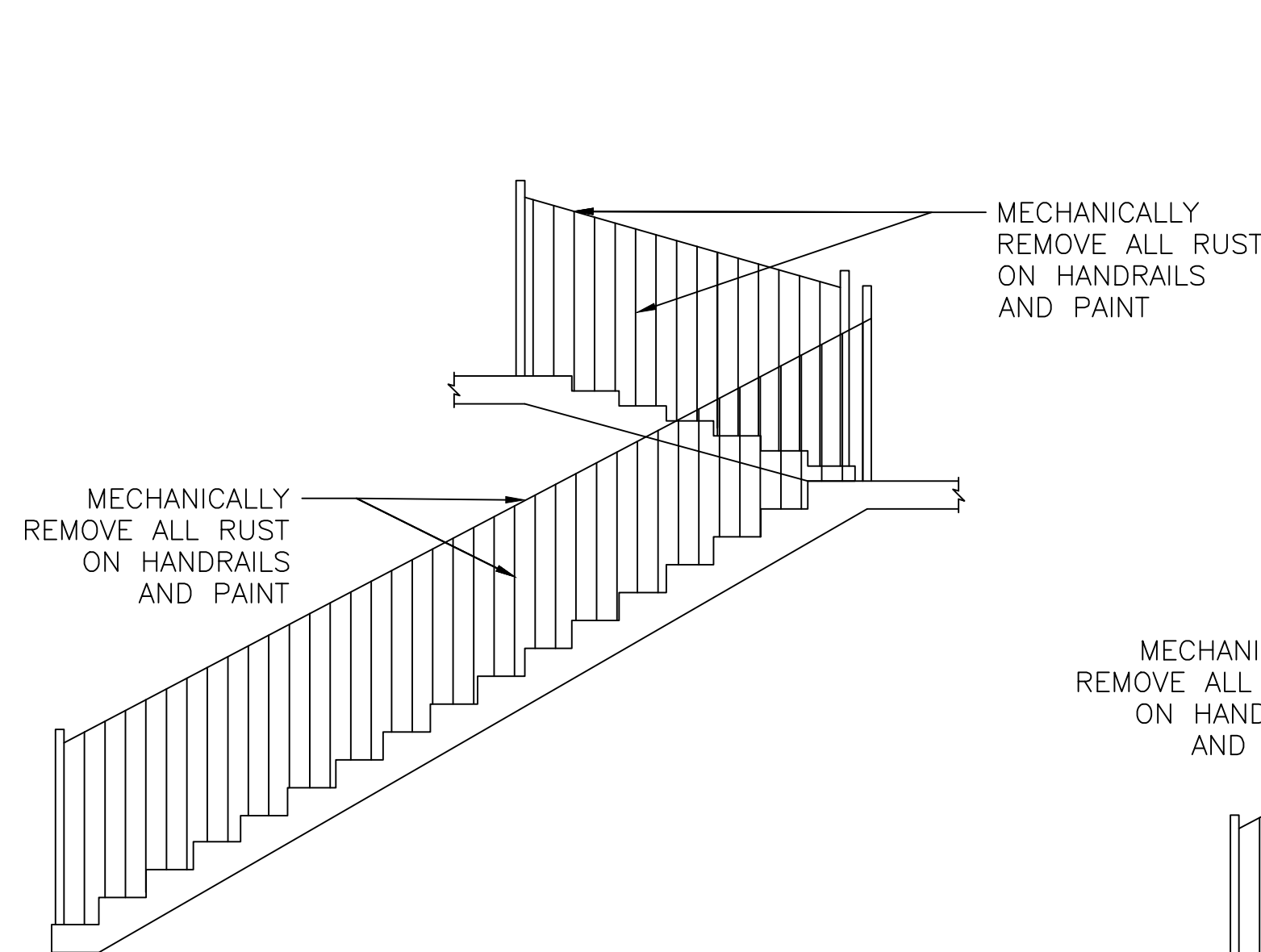
STAIRWAY - C  
ELEVATION VIEW LOOKING NORTH  
2 LEVELS



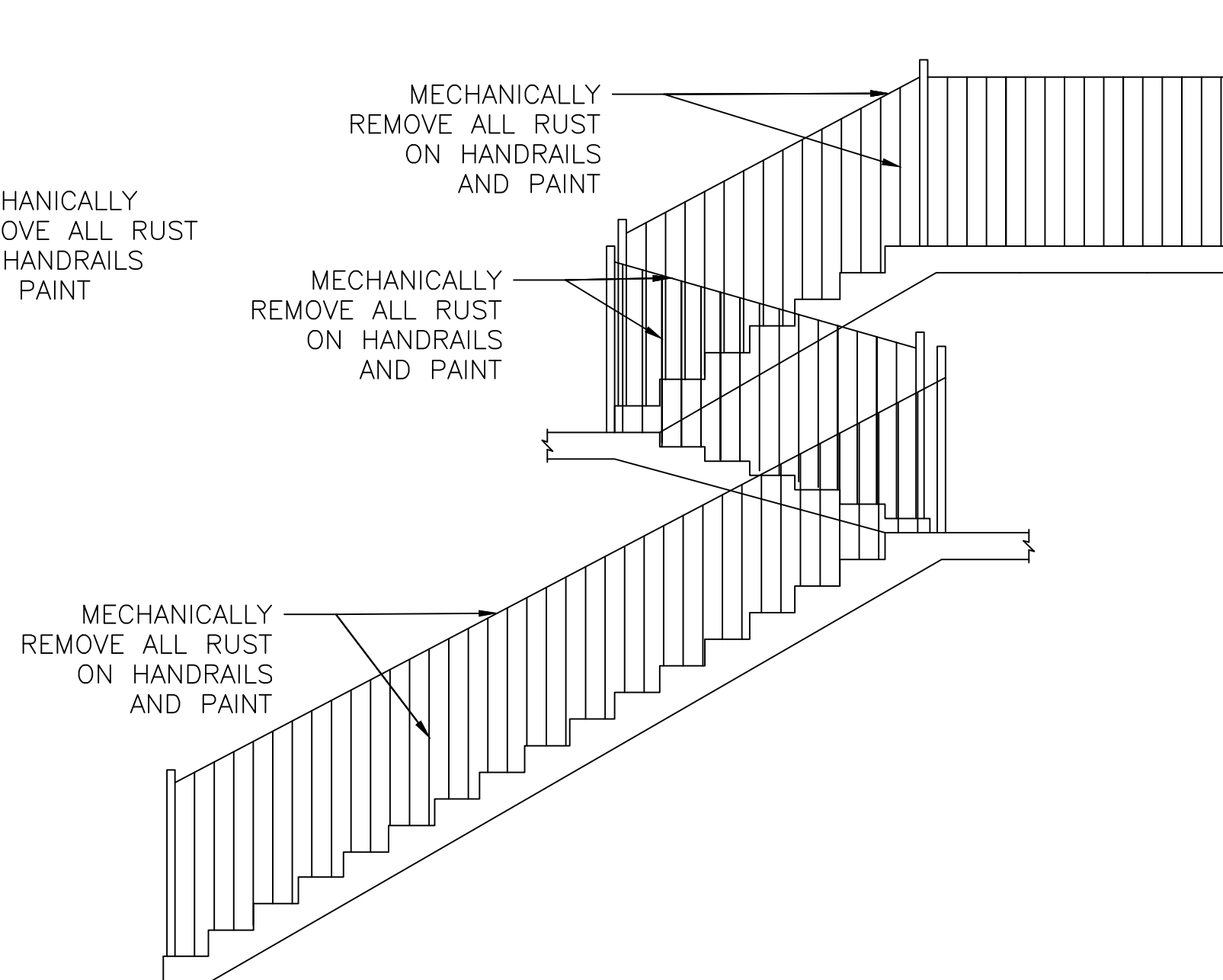
NOTES:

1. REMOVE AND REPLACE ALL HARDWARE THAT CONNECTS THE STAIRS TO THE EXISTING STRUCTURE BY USING A BRACKET THAT HAS SLOTTED HOLES WITH 1/2"Ø LAG BOLTS. (TYPICAL AT ALL STAIRS)
2. MECHANICALLY REMOVE ALL RUST ON ENTIRE RAILING SYSTEM IN BUILDING 7 - NORTH SIDE.
3. PREP SURFACE AREA AND PAINT TO CAMPUS STANDARD COLOR SCHEME.

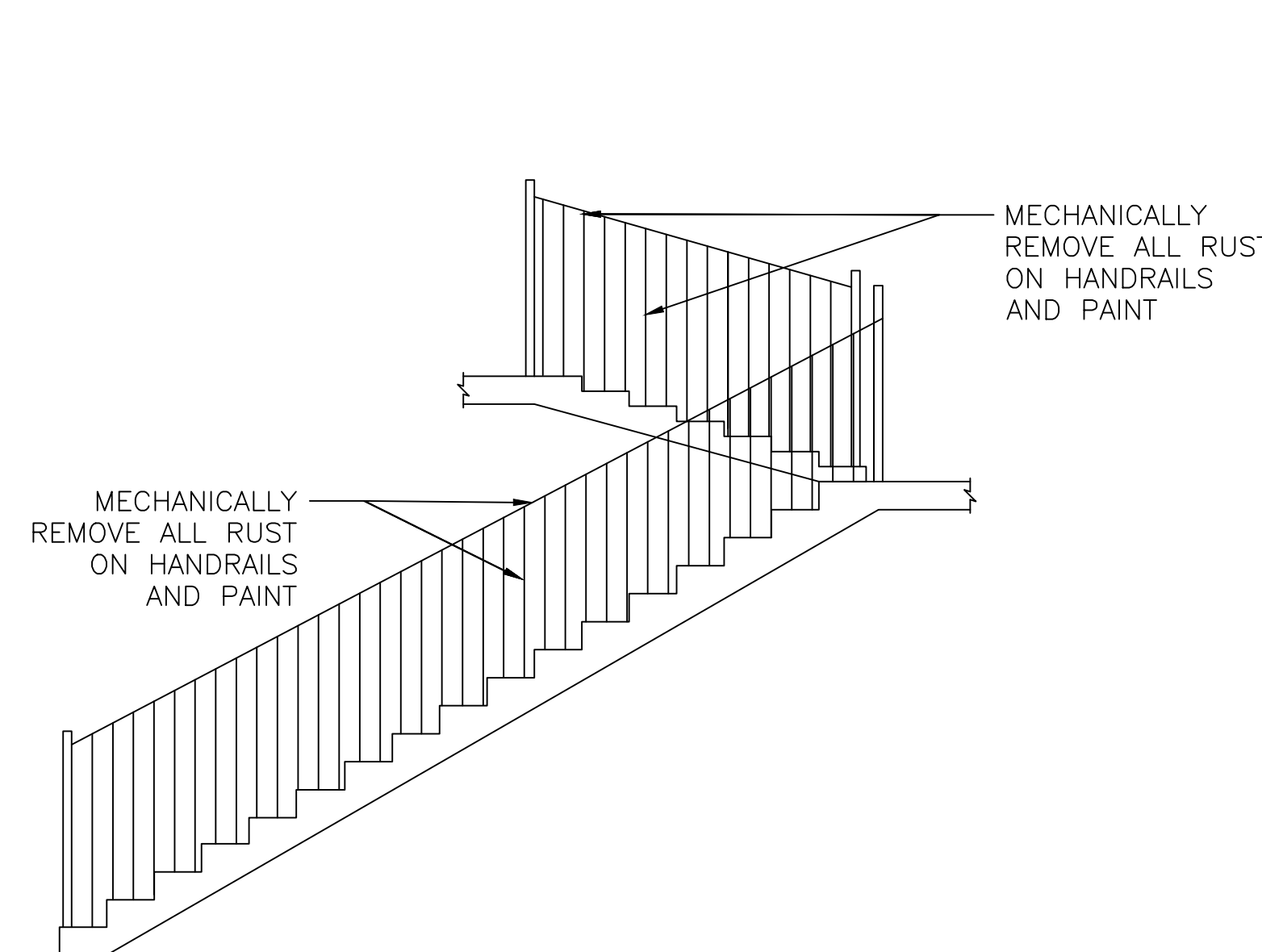
STAIRWAY - D  
ELEVATION VIEW LOOKING SOUTH  
2 LEVELS



STAIRWAY - E  
ELEVATION VIEW LOOKING SOUTH  
3 LEVELS



STAIRWAY - F  
ELEVATION VIEW LOOKING SOUTH  
2 LEVELS



NOTES:

1. REMOVE AND REPLACE ALL HARDWARE THAT CONNECTS THE STAIRS TO THE EXISTING STRUCTURE BY USING A BRACKET THAT HAS SLOTTED HOLES WITH 1/2"Ø LAG BOLTS. (TYPICAL AT ALL STAIRS)
2. MECHANICALLY REMOVE ALL RUST ON ENTIRE RAILING SYSTEM IN BUILDING 7 - SOUTH SIDE.
3. PREP SURFACE AREA AND PAINT TO CAMPUS STANDARD COLOR SCHEME.

REFERENCE DRAWINGS:

A	ISSUED FOR APPROVAL	VL	05/17/2023	VG
0	ISSUED FOR CONSTRUCTION	VL	05/26/2023	VG
REV#	REVISION	BY	DATE	APP

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CORPUS CHRISTI, TX, 78401  
(956) 572-2728

**MIRAMAR  
STAIR REPAIR/REPLACEMENT  
PROJECT**

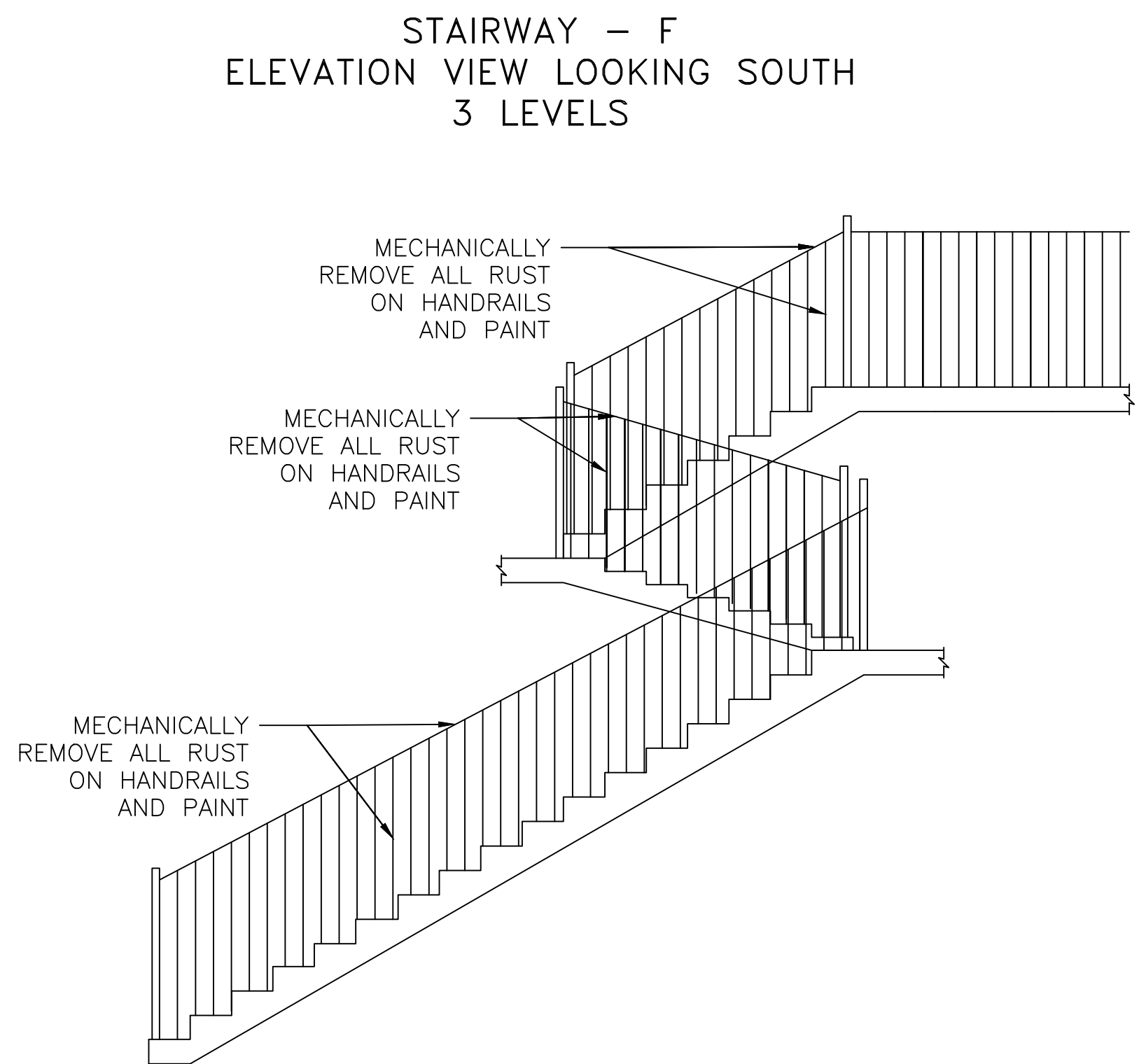
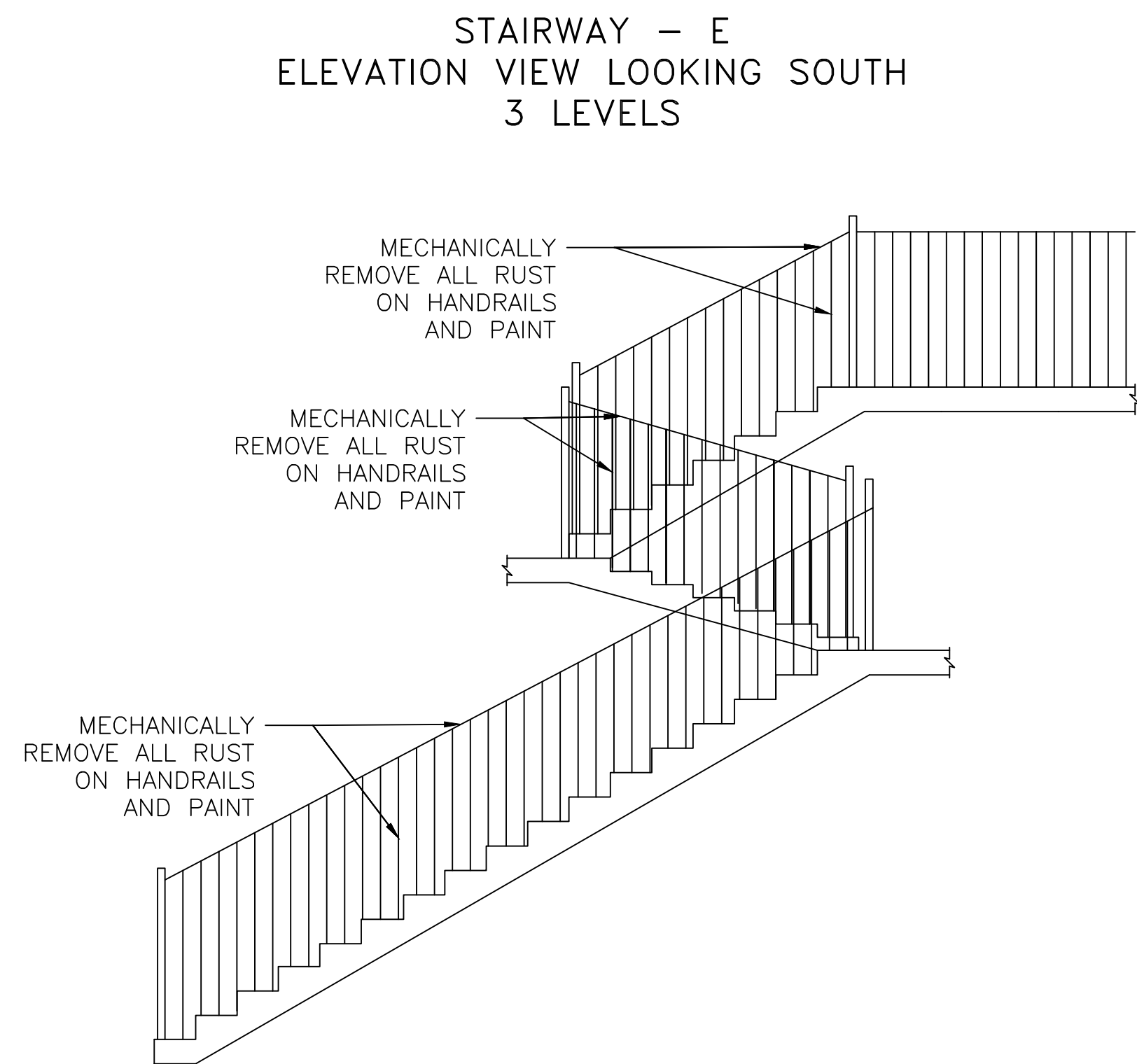
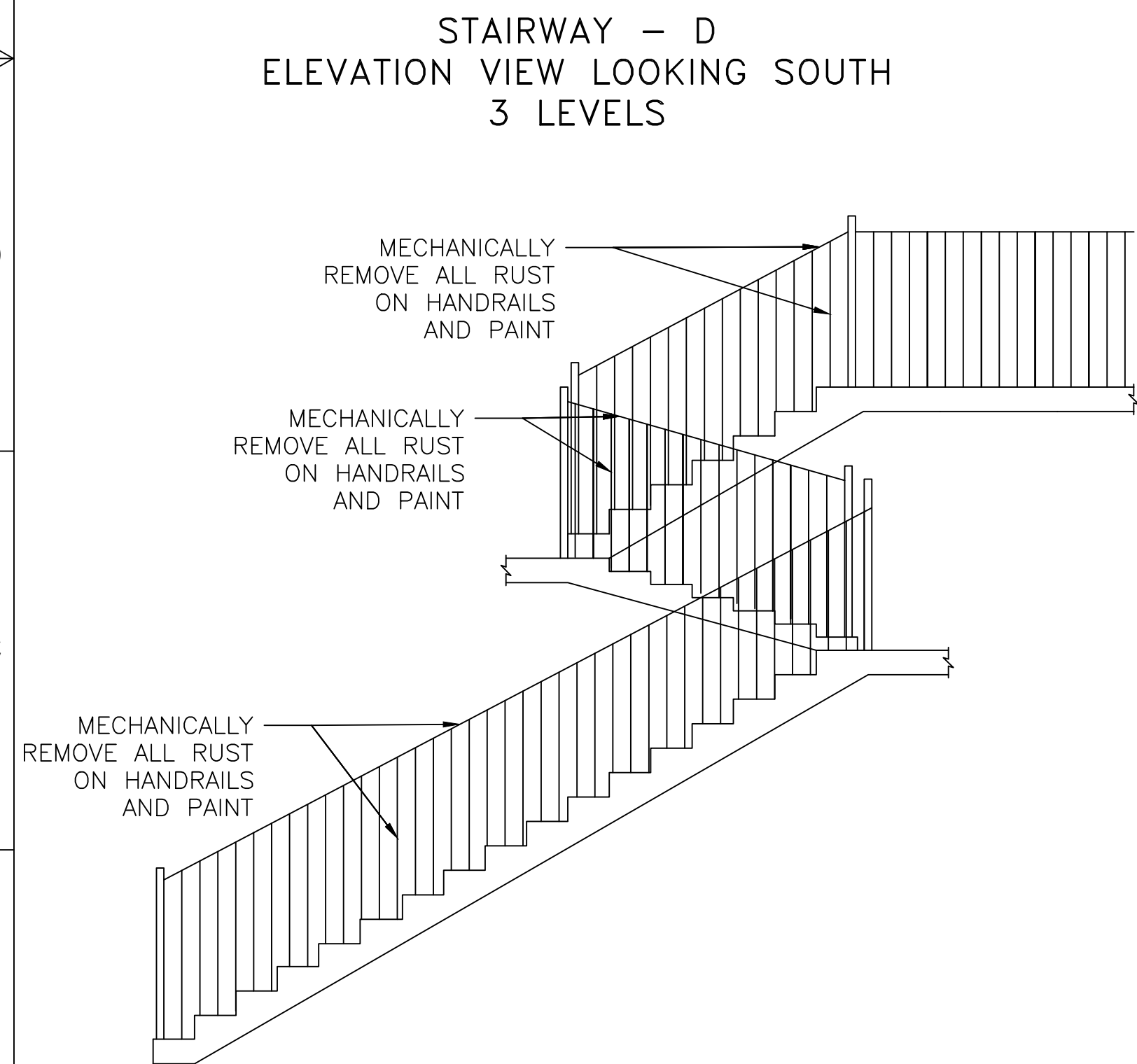
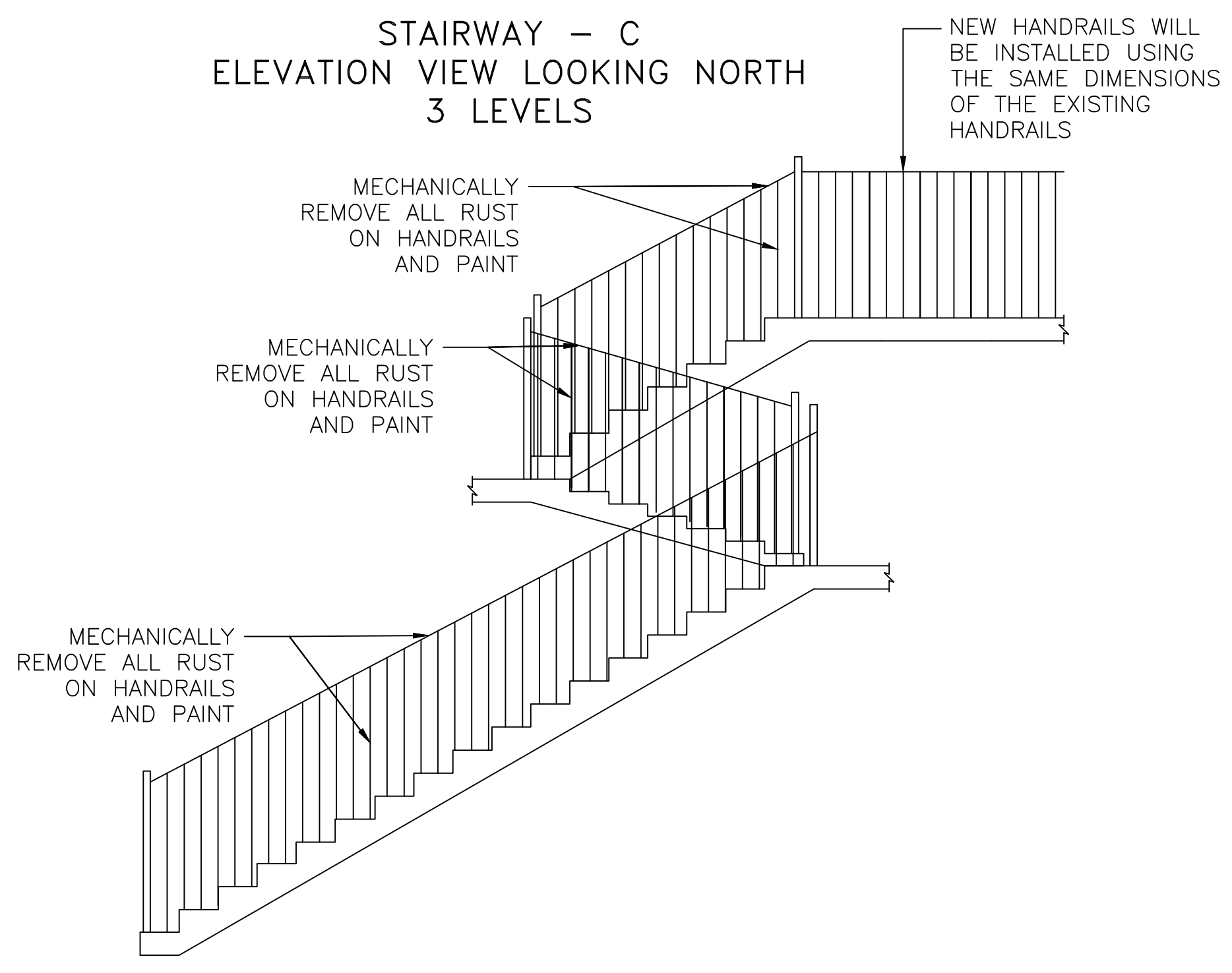
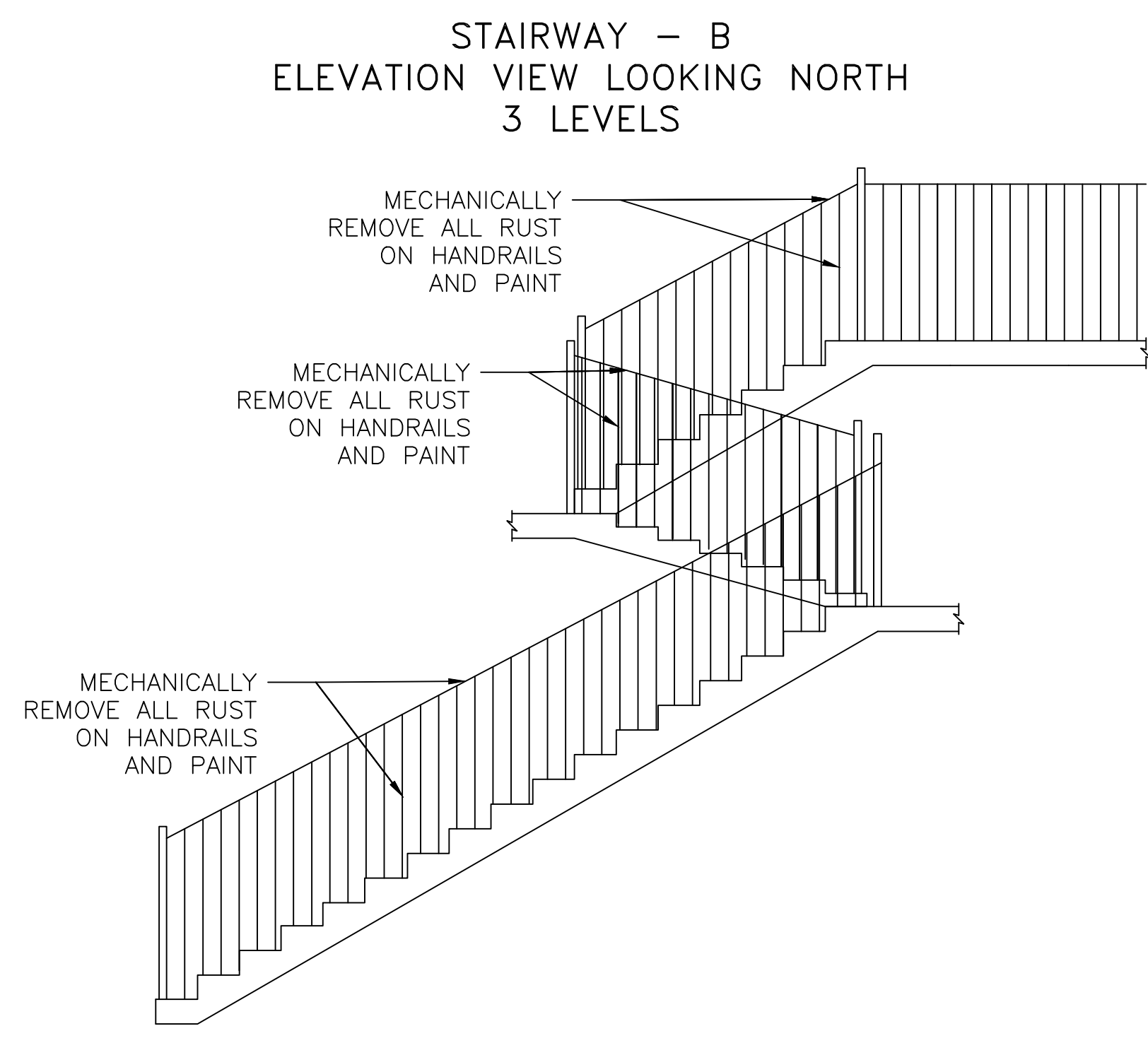
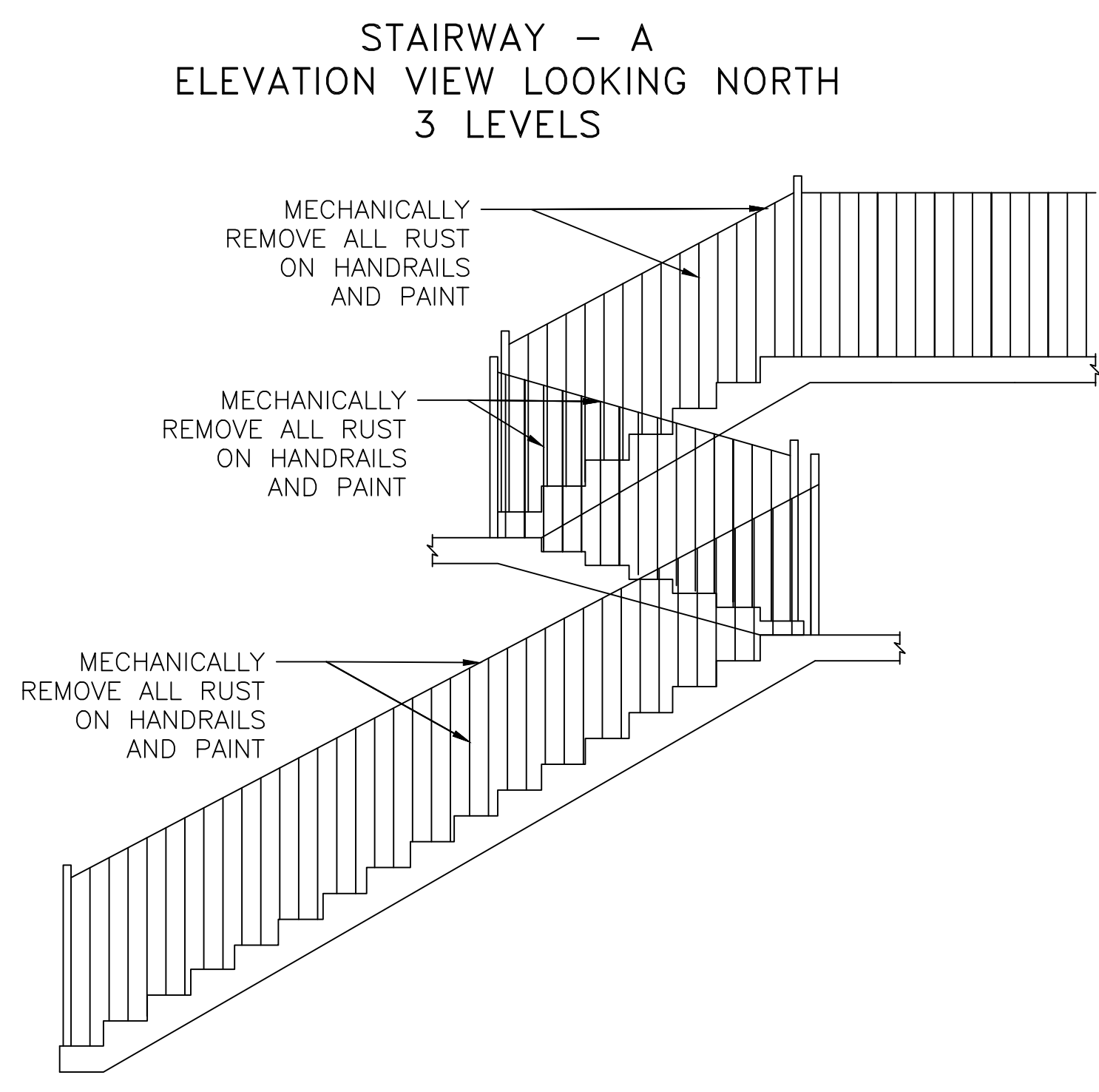
**ELEVATION VIEWS BUILDING 7**

**TEXAS A&M UNIVERSITY  
CORPUS CHRISTI**

PROJECT ID: **CoBra-364**  
REV: 0

SCALE	AS NOTED
DRAWN	VL
CHECKED	VG
DATE	05/2023
SHEET	7
OF	14

BUILDING 8



- NOTES:**
1. REMOVE AND REPLACE ALL HARDWARE THAT CONNECTS THE STAIRS TO THE EXISTING STRUCTURE BY USING A BRACKET THAT HAS SLOTTED HOLES WITH 1/2"Ø LAG BOLT (TYPICAL AT ALL STAIRS)
  2. MECHANICALLY REMOVE ALL RUST AND PAINT ON ENTIRE RAILING SYSTEM IN BUILDING 8 – NORTH SIDE.
  3. PREP SURFACE AREA AND PAINT TO CAMPUS STANDARD COLOR SCHEME.
  4. REPLACE 3RD FLOOR HANDRAILS AT LANDING – 6'-2" x 3'-6".
  5. REMOVE HANDRAILS FROM FLOOR AND DISPOSE OF PROPERLY.
  6. PAINT NEW RAILING SYSTEM TO CAMPUS STANDARD MATCHING SSC STANDARDS.

- NOTES:**
1. SECURE MOUNTING BRACKETS TO WALL FRAMING. FIT AND SECURE STAIRWAY HANDRAIL UP TO 3M/10FT IN LENGTH.
  2. MECHANICALLY REMOVE ALL RUST AND PAINT ON ENTIRE RAILING SYSTEM IN BUILDING 8 – SOUTH SIDE.
  3. PREP SURFACE AREA AND PAINT TO CUSTOMERS DESIRED COLOR.

REFERENCE DRAWINGS:

A	ISSUED FOR APPROVAL	VL	05/17/2023	VG
0	ISSUED FOR CONSTRUCTION	VL	05/26/2023	VG
REV#	REVISION	BY	DATE	APP

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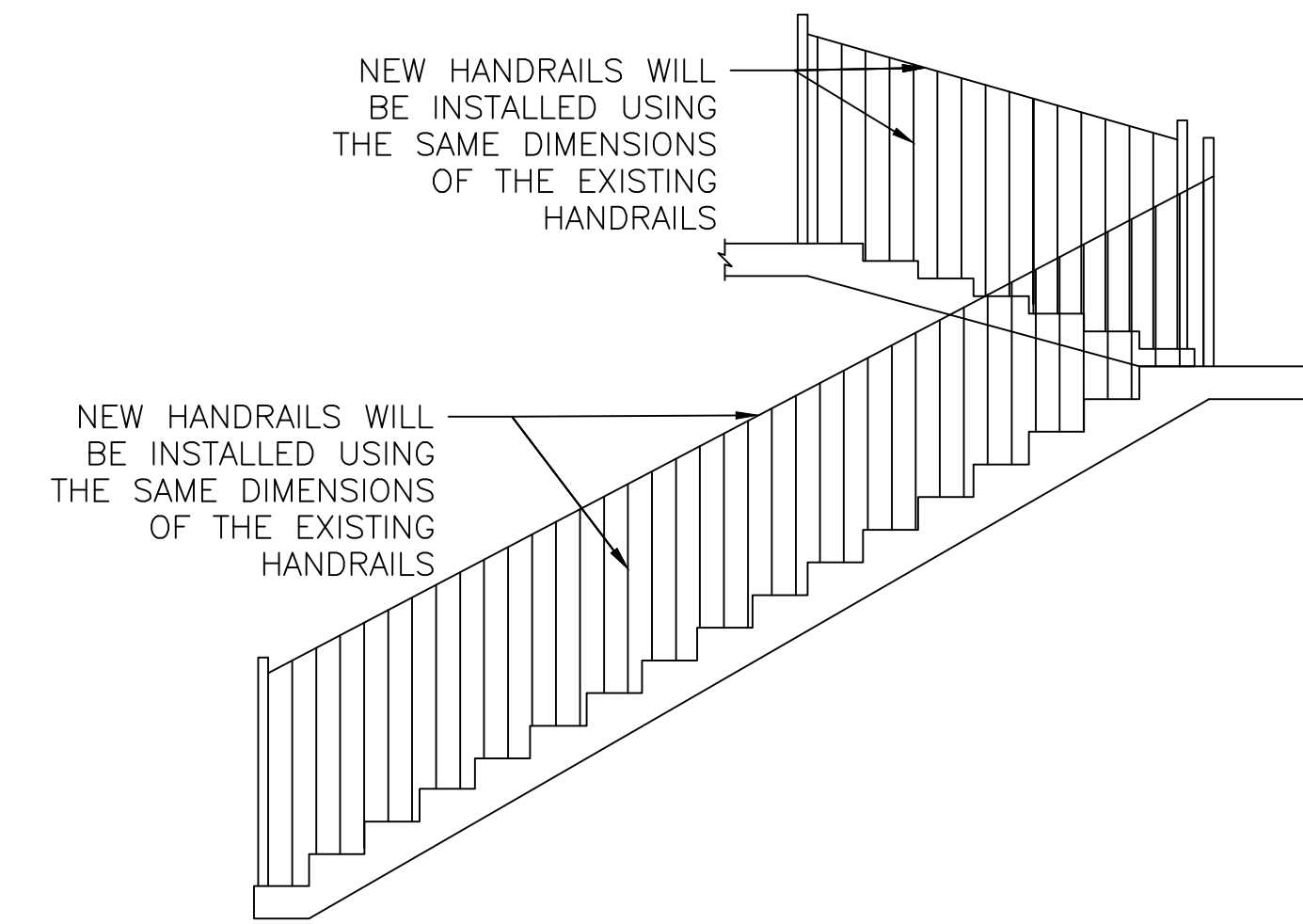
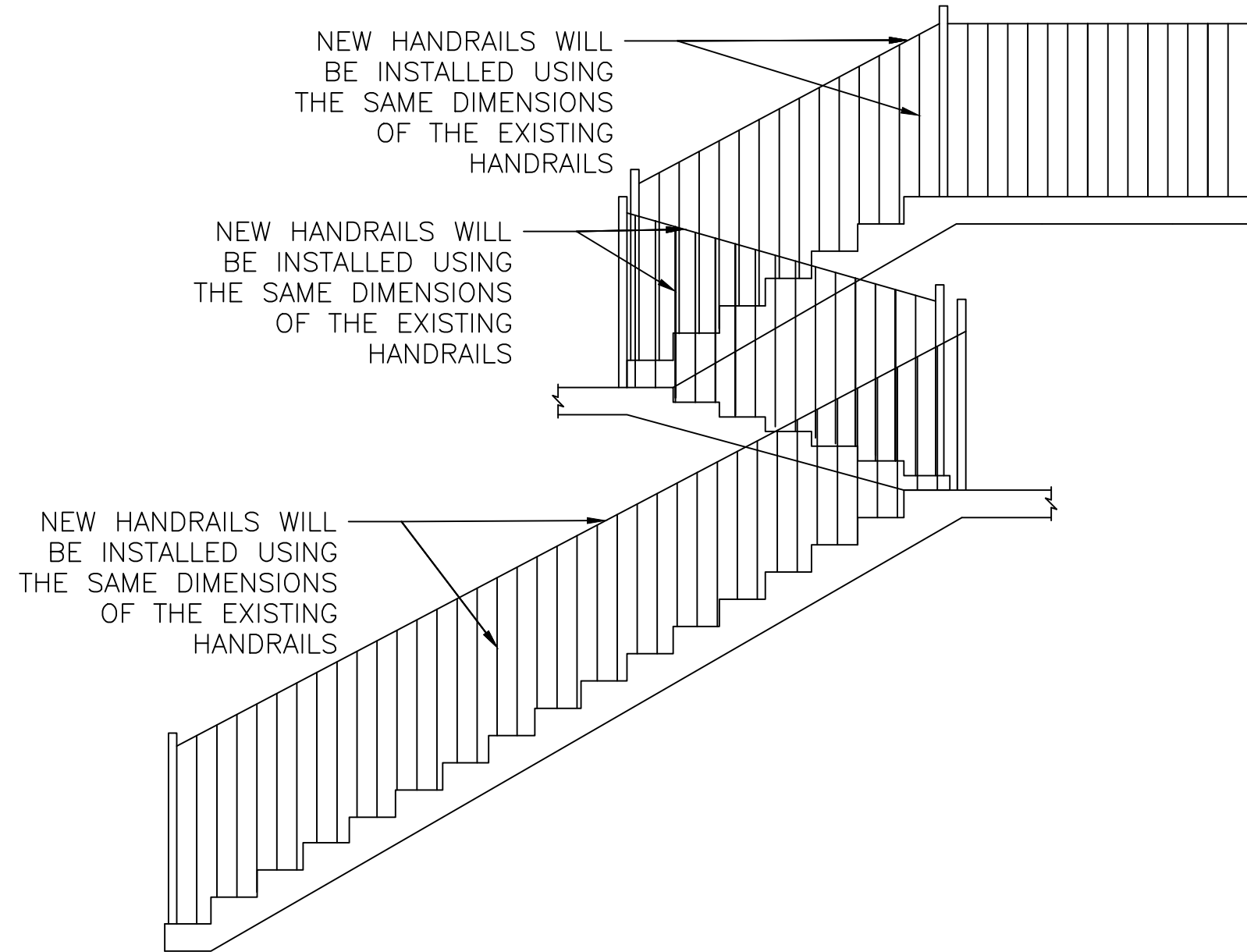
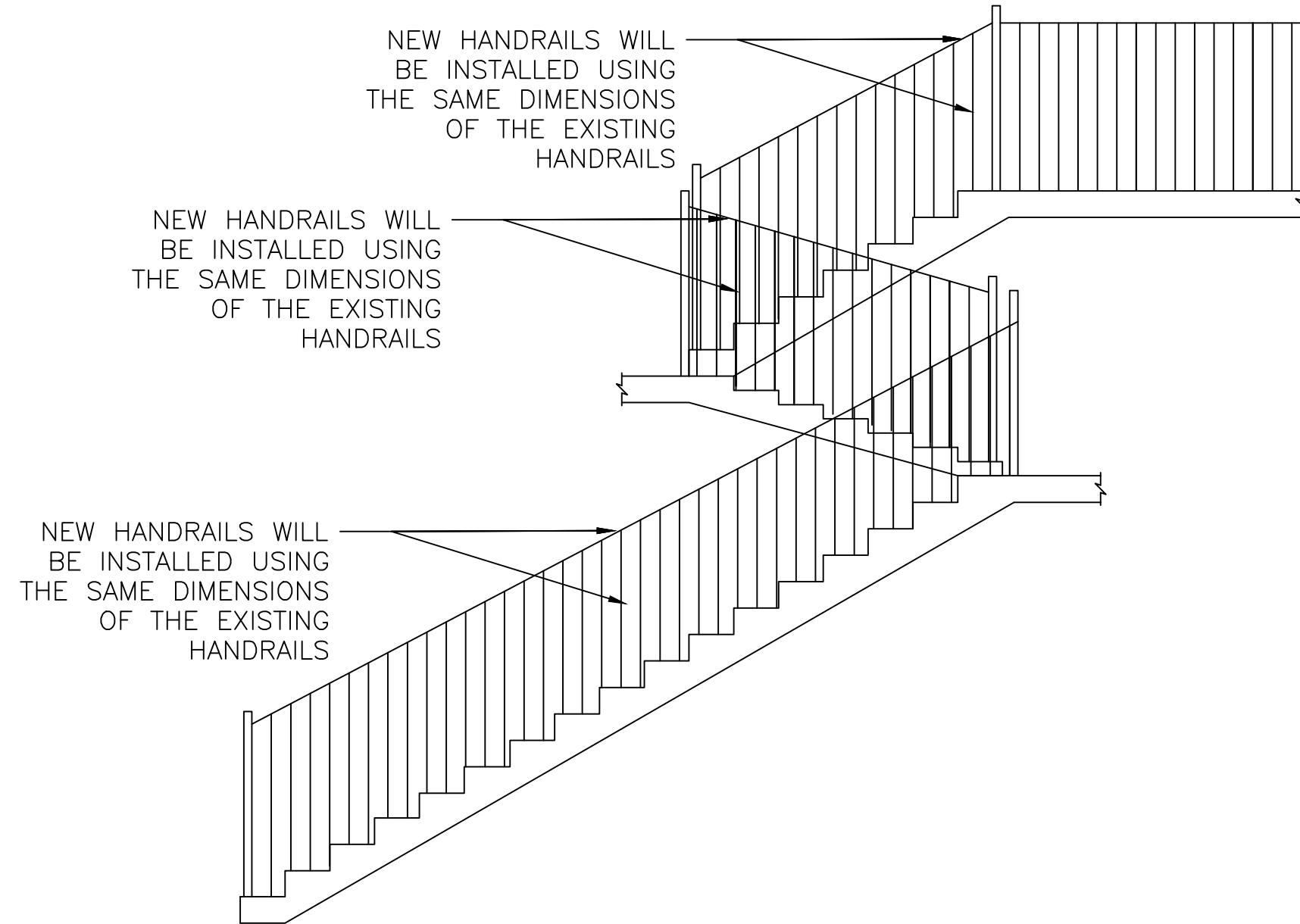
<b>MIRAMAR STAIR REPAIRS/REPLACEMENT PROJECT</b>		SCALE	AS NOTED
<b>ELEVATION VIEWS BUILDING 8</b>		DRAWN	VL
<b>TEXAS A&amp;M UNIVERSITY CORPUS CHRISTI</b>		CHECKED	VG
PROJECT ID <b>CoBra-364</b>		DATE	05/2023
REV		SHEET	6
0		OF	14

BUILDING 9

STAIRWAY - A  
ELEVATION VIEW LOOKING WEST  
3 LEVELS

STAIRWAY - B  
ELEVATION VIEW LOOKING WEST  
3 LEVELS

STAIRWAY - C  
ELEVATION VIEW LOOKING WEST  
2 LEVELS



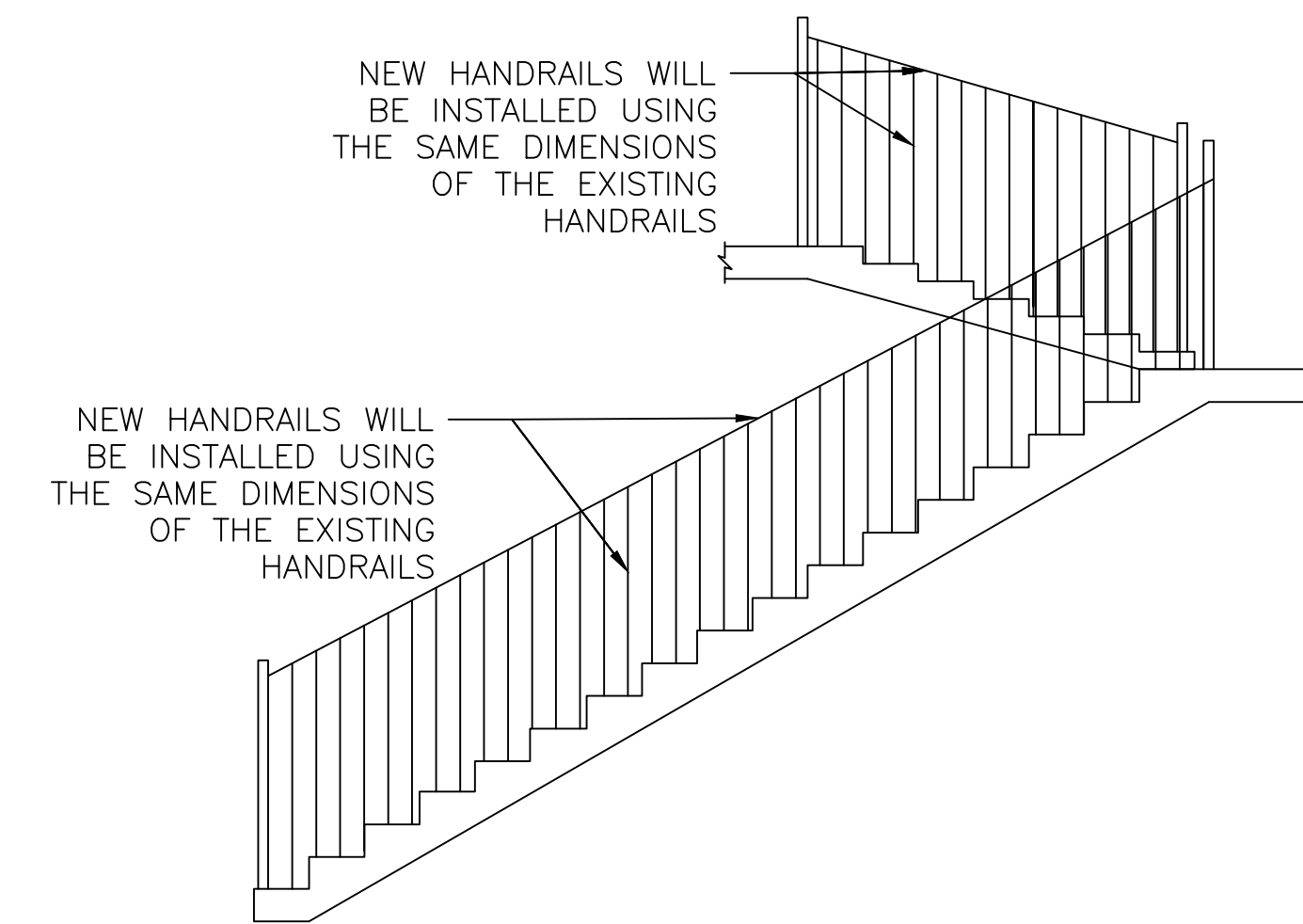
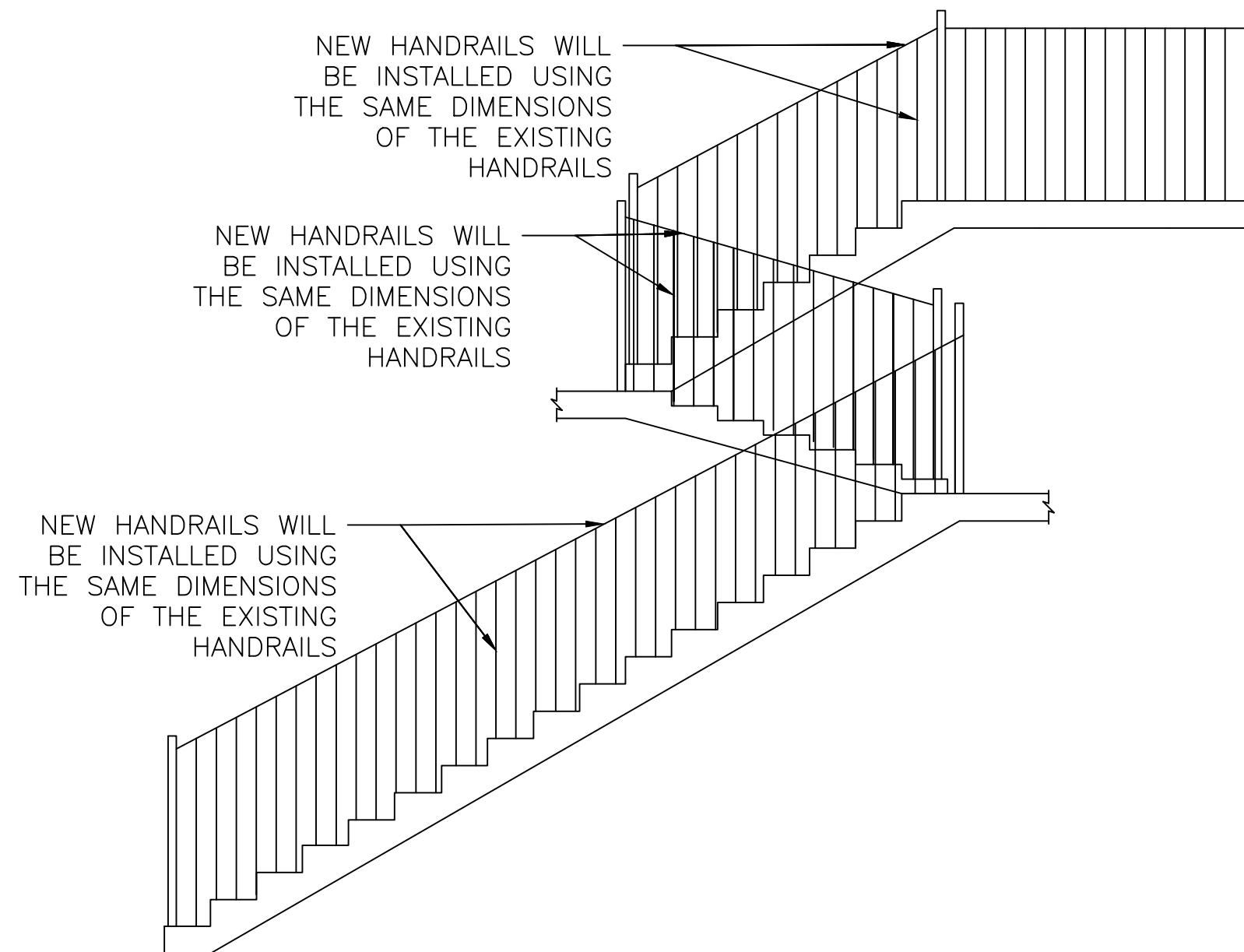
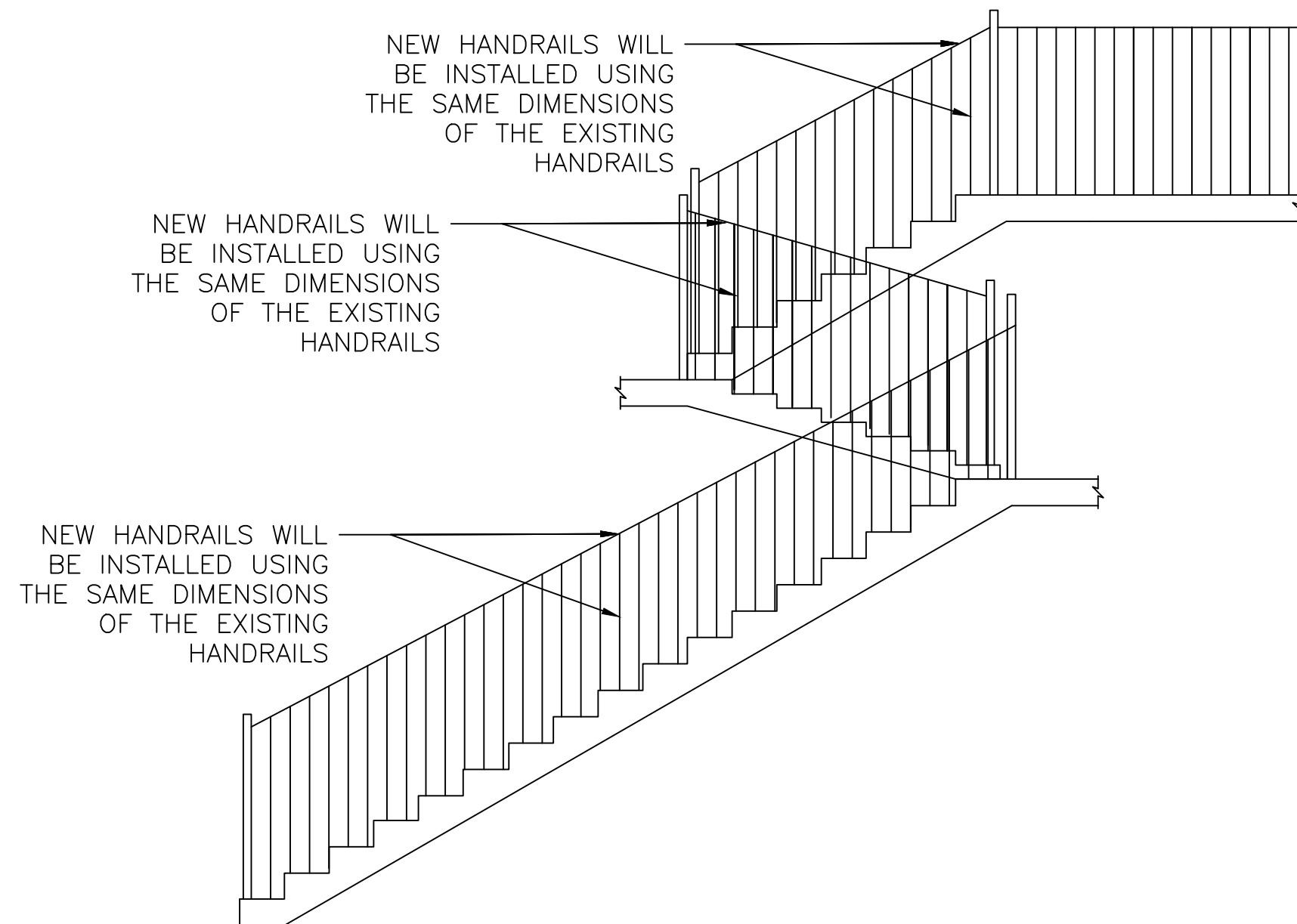
NOTES:

1. REMOVE AND REPLACE ALL HARDWARE THAT CONNECTS THE STAIRS TO THE EXISTING STRUCTURE BY USING A BRACKET THAT HAS SLOTTED HOLES WITH 1/2"Ø LAG BOLTS. (TYPICAL AT ALL STAIRS)
2. REPLACE ENTIRE RAILING SYSTEM IN BUILDING 9 - WEST SIDE.
3. PREP SURFACE AREA AND PAINT TO CAMPUS STANDARD COLOR SCHEME.

STAIRWAY - D  
ELEVATION VIEW LOOKING EAST  
3 LEVELS

STAIRWAY - E  
ELEVATION VIEW LOOKING EAST  
3 LEVELS

STAIRWAY - F  
ELEVATION VIEW LOOKING EAST  
2 LEVELS



NOTES:

1. REMOVE AND REPLACE ALL HARDWARE THAT CONNECTS THE STAIRS TO THE EXISTING STRUCTURE BY USING A BRACKET THAT IS SLOTTED HOLES WITH 1/2"Ø LAG BOLTS. (TYPICAL AT ALL STAIRS)
2. REPLACE ENTIRE RAILING SYSTEM IN BUILDING 9 - EAST SIDE.
3. PREP SURFACE AREA AND PAINT TO CAMPUS STANDARD COLOR SCHEME.

REFERENCE DRAWINGS:

A	ISSUED FOR APPROVAL	VL	05/17/2023	VG
0	ISSUED FOR CONSTRUCTION	VL	05/26/2023	VG
REV#	REVISION	BY	DATE	APP

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**MIRAMAR STAIR REPAIR/REPLACEMENT PROJECT**

**ELEVATION VIEWS BUILDING 9**

**TEXAS A&M UNIVERSITY CORPUS CHRISTI**

PROJECT ID: **CoBra-364** REV: 0 OF 14 SCALE: AS NOTED DRAWN: VL CHECKED: VG DATE: 05/2023 SHEET: 5