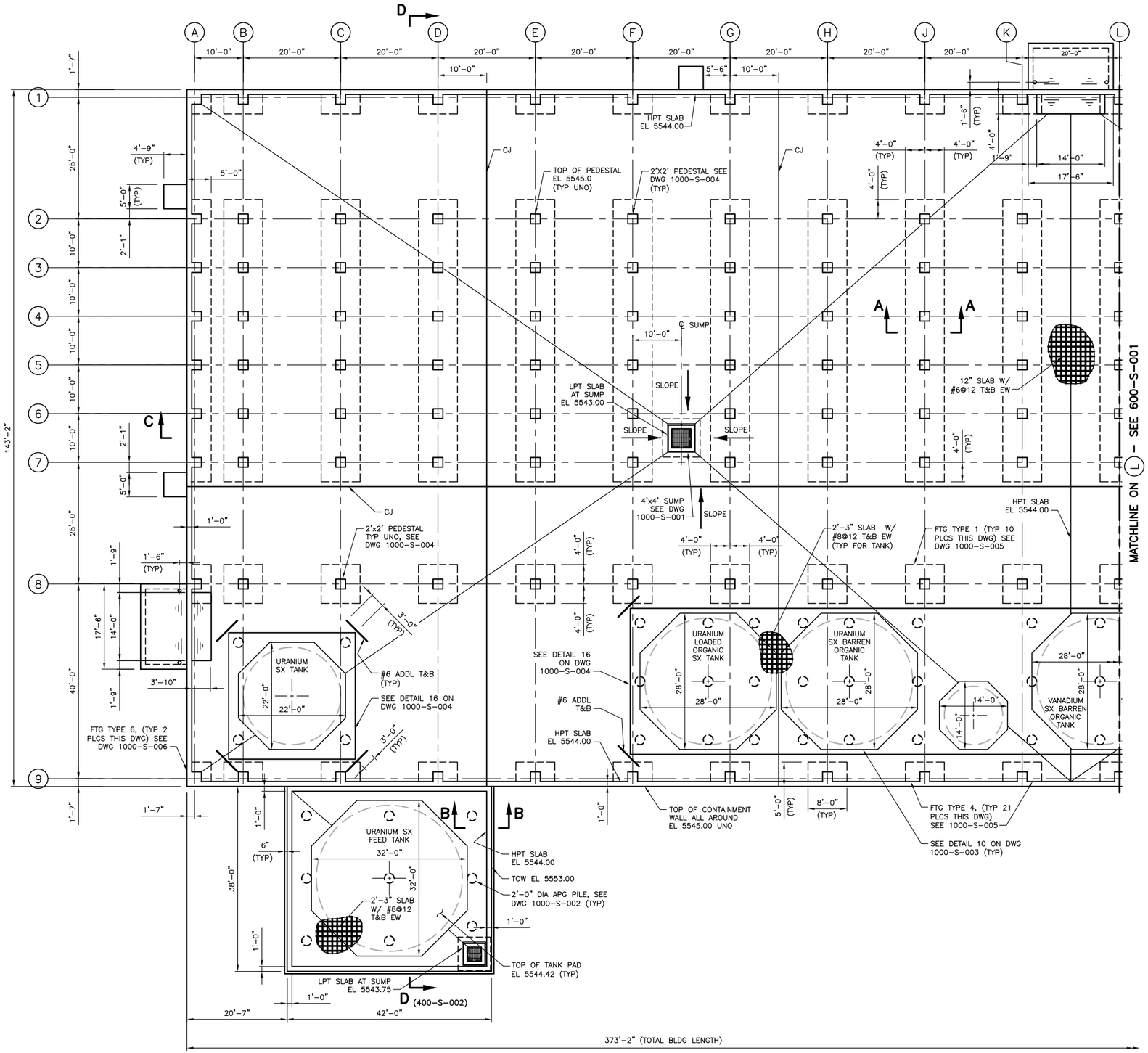
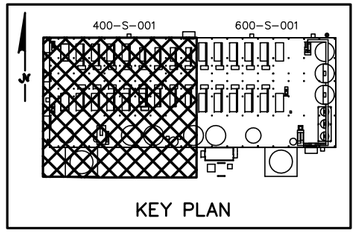
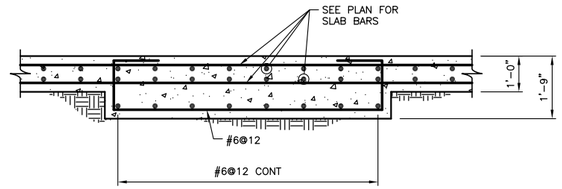


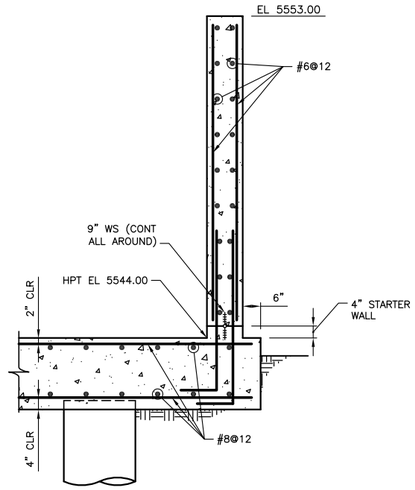
PLAN
SCALE: 3/32" = 1'-0"



KEY PLAN



SECTION A–A (600–S–001)
SCALE: 1/2" = 1'-0"



SECTION B–B (600–S–001)
SCALE: 1/2" = 1'-0"

NOTES:

1. SEE DRAWING 000–S–001 FOR GENERAL NOTES, ABBREVIATIONS AND LEGEND.
2. THE SOLVENT EXTRACTION BUILDING – URANIUM SX AREA SHALL BE PRELOADED WITH FILL PRIOR TO CONSTRUCTION OF THE FOUNDATION. SEE DETAIL 4 ON DRAWING 1000–S–003.

REVISIONS			
REV	DATE	DESCRIPTION	APPRVD BY
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0 1/2 1 2
2" AT FULL SIZE SCALE ACCORDINGLY

CONSULTANTS:
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PIÑON RIDGE MILL FOUNDATIONS – MONTROSE COUNTY, CO

AREA 400

SOLVENT EXTRACTION BUILDING WEST URANIUM SX – PLAN

SMRC PROJECT NO. EFR–2010–01
DESIGN BY: MW/DAB
DRAWN BY: RC
CHECKED BY: DAB
DRAWING NO. 400–S–001
SHEET: 11 OF 25

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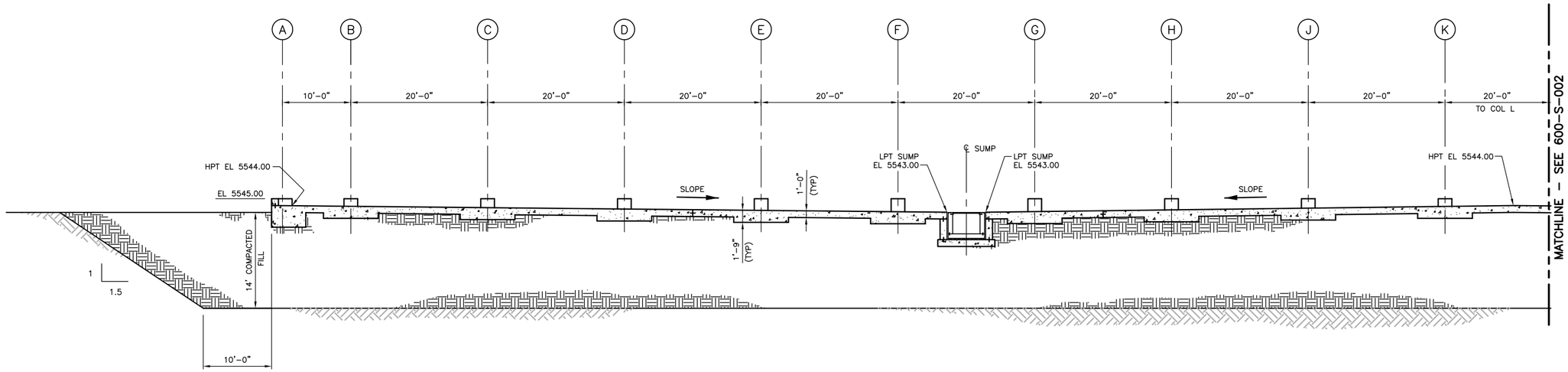
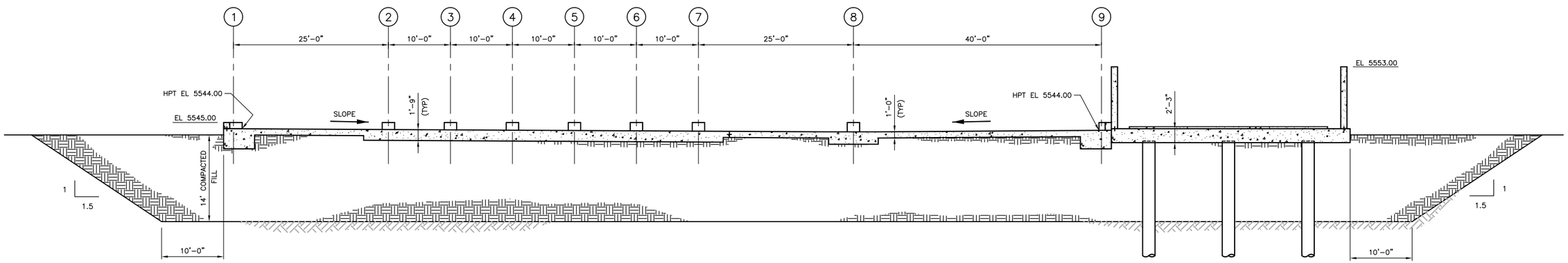


SECTION C-C (400-S-001)
SCALE: 1/8" = 1'-0"



SECTION D-D (400-S-001)
SCALE: 1/8" = 1'-0"

NOTES:

1. SEE DRAWING 000-S-001 FOR GENERAL NOTES, ABBREVIATIONS AND LEGEND.
2. THE SOLVENT EXTRACTION BUILDING - URANIUM SX AREA SHALL BE PRELOADED WITH FILL PRIOR TO CONSTRUCTION OF THE FOUNDATION. SEE DETAIL 4 ON DRAWING 1000-S-003.

REVISIONS			
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0 1/2 1 2
2" AT FULL SIZE
SCALE ACCORDINGLY

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PIÑON RIDGE MILL FOUNDATIONS - MONTROSE COUNTY, CO

AREA 400

SOLVENT EXTRACTION BLDG WEST URANIUM SX - SECTIONS AND DETAILS

SMRC PROJECT NO. EFR-2010-01
DESIGN BY: MW/DAB
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DRAWING NO. 400-S-002
SHEET: 12 OF 25

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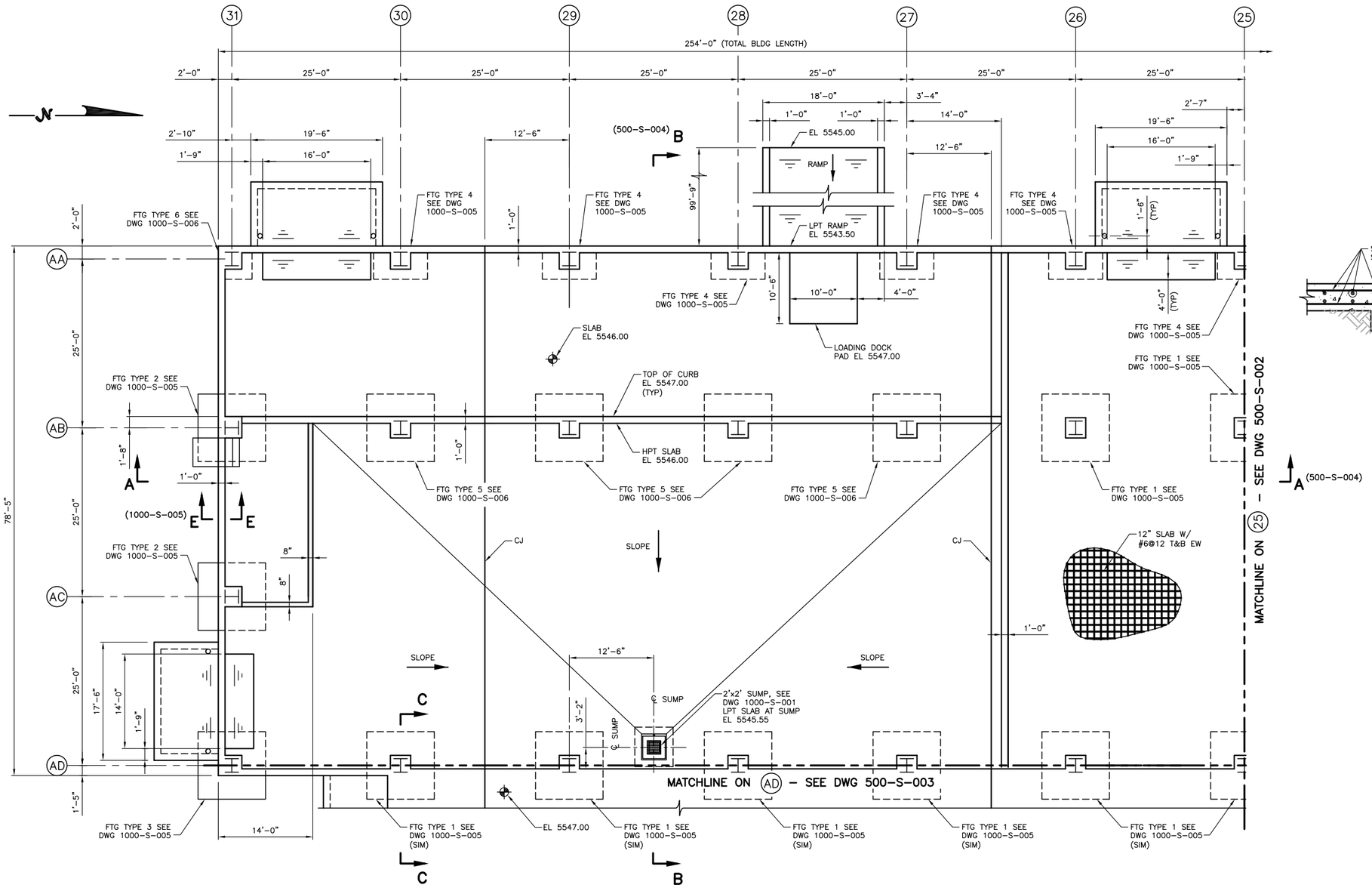
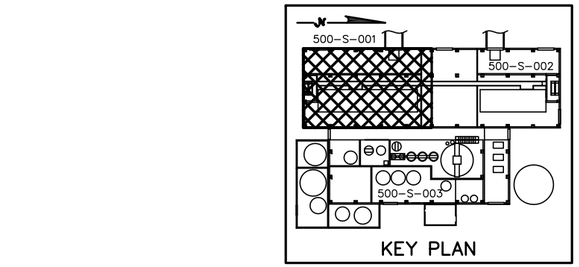
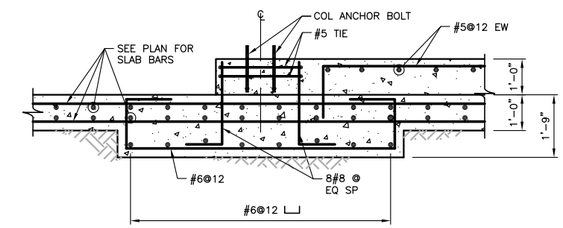


PLAN
SCALE: 1/8" = 1'-0"



KEY PLAN



SECTION C-C (500-S-002) (500-S-003)
SCALE: 1/2" = 1'-0"

NOTES:

1. SEE DRAWING 000-S-001 FOR GENERAL NOTES, ABBREVIATIONS AND LEGEND.
2. FIELD LOCATE PADS FOR TANKS AND EQUIPMENT SUPPORTED INSIDE OF BUILDING.
3. FOR FOOTING TYPE DETAILS SEE DRAWINGS 1000-S-005 AND 1000-S-006.
4. THE PRECIPITATION AND PACKAGING BUILDING SHALL BE PRELOADED WITH FILL PRIOR TO CONSTRUCTION OF THE FOUNDATION. SEE DETAIL 4 ON DRAWING 1000-S-004.

REVISIONS		
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0 1/2 1 2
2" AT FULL SIZE
SCALE ACCORDINGLY

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PIÑON RIDGE MILL FOUNDATIONS – MONTROSE COUNTY, CO

AREA 700

PRECIPITATION AND PACKAGING BUILDING
DRYING AND PACKAGING AREA – PLAN

SMRC PROJECT NO. EFR-2010-01
DESIGN BY: MW/DAB
DRAWN BY: RC/KL
CHECKED BY: DAB
DRAWING NO. 500-S-001
SHEET: 13 OF 25

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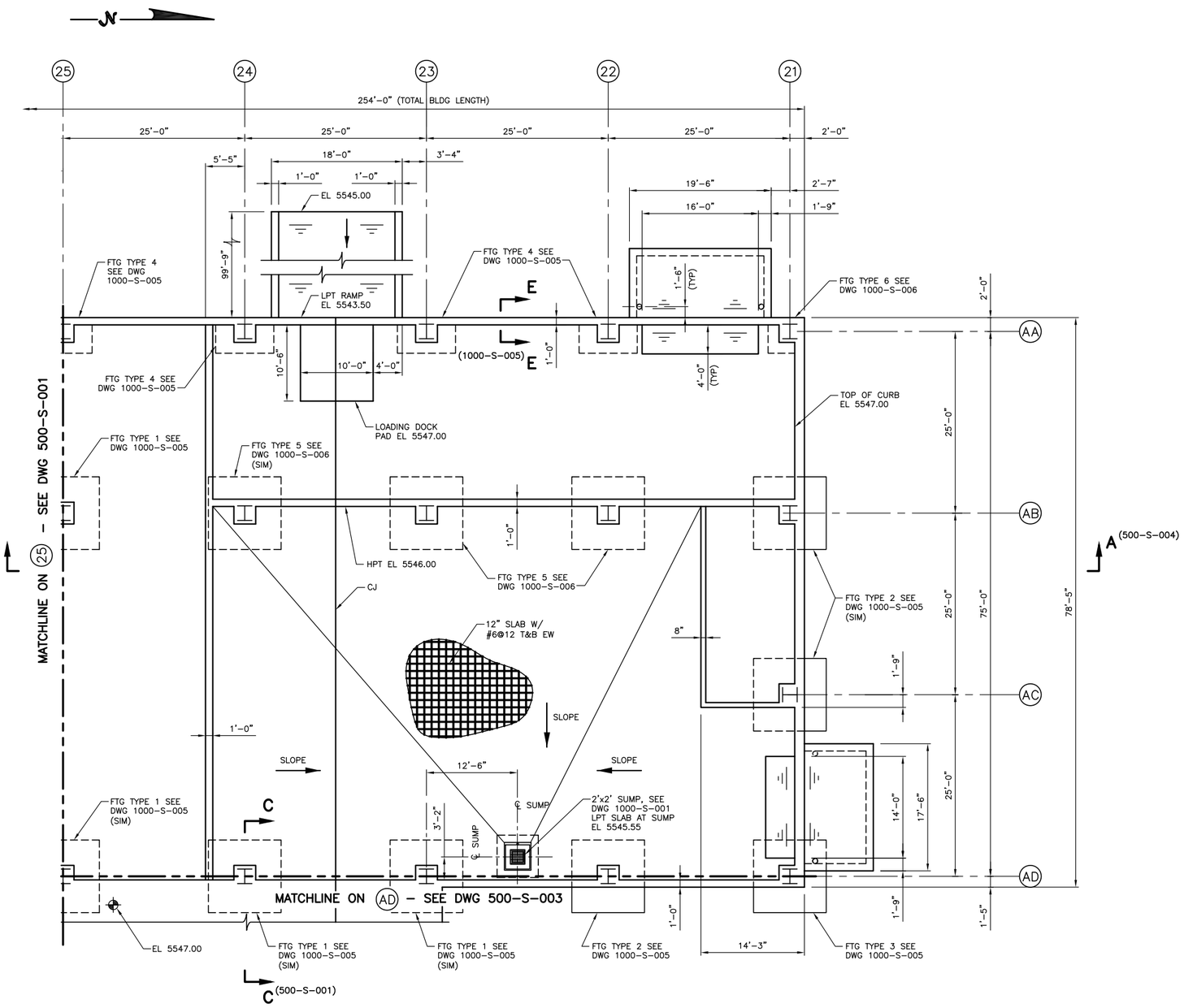
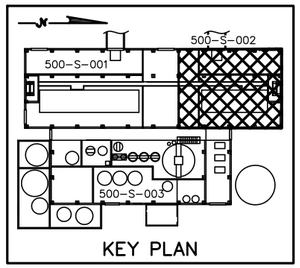


PLAN
SCALE: 1/8" = 1'-0"



KEY PLAN

NOTES:

1. SEE DRAWING 000-S-001 FOR GENERAL NOTES, ABBREVIATIONS AND LEGEND.
2. FIELD LOCATE PADS FOR TANKS AND EQUIPMENT SUPPORTED INSIDE THE BUILDING.
3. FOR FOOTING TYPE DETAILS SEE DRAWINGS 1000-S-005 AND 1000-S-006.
4. THE PRECIPITATION AND PACKAGING BUILDING SHALL BE PRELOADED WITH FILL PRIOR TO CONSTRUCTION OF THE FOUNDATION. SEE DETAIL 4 ON DRAWING 1000-S-004.

REVISIONS			
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0 1/2 1 2
2" AT FULL SIZE
SCALE ACCORDINGLY

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PIÑON RIDGE MILL FOUNDATIONS – MONTROSE COUNTY, CO

AREA 500

PRECIPITATION AND PACKAGING BUILDING DRYING AND PACKAGING AREA – PLAN

SMRC PROJECT NO.	EFR-2010-01
DESIGN BY:	MW/DAB
DRAWN BY:	RC/KL
CHECKED BY:	DAB
DRAWING NO.	500-S-002
SHEET:	14 OF 25

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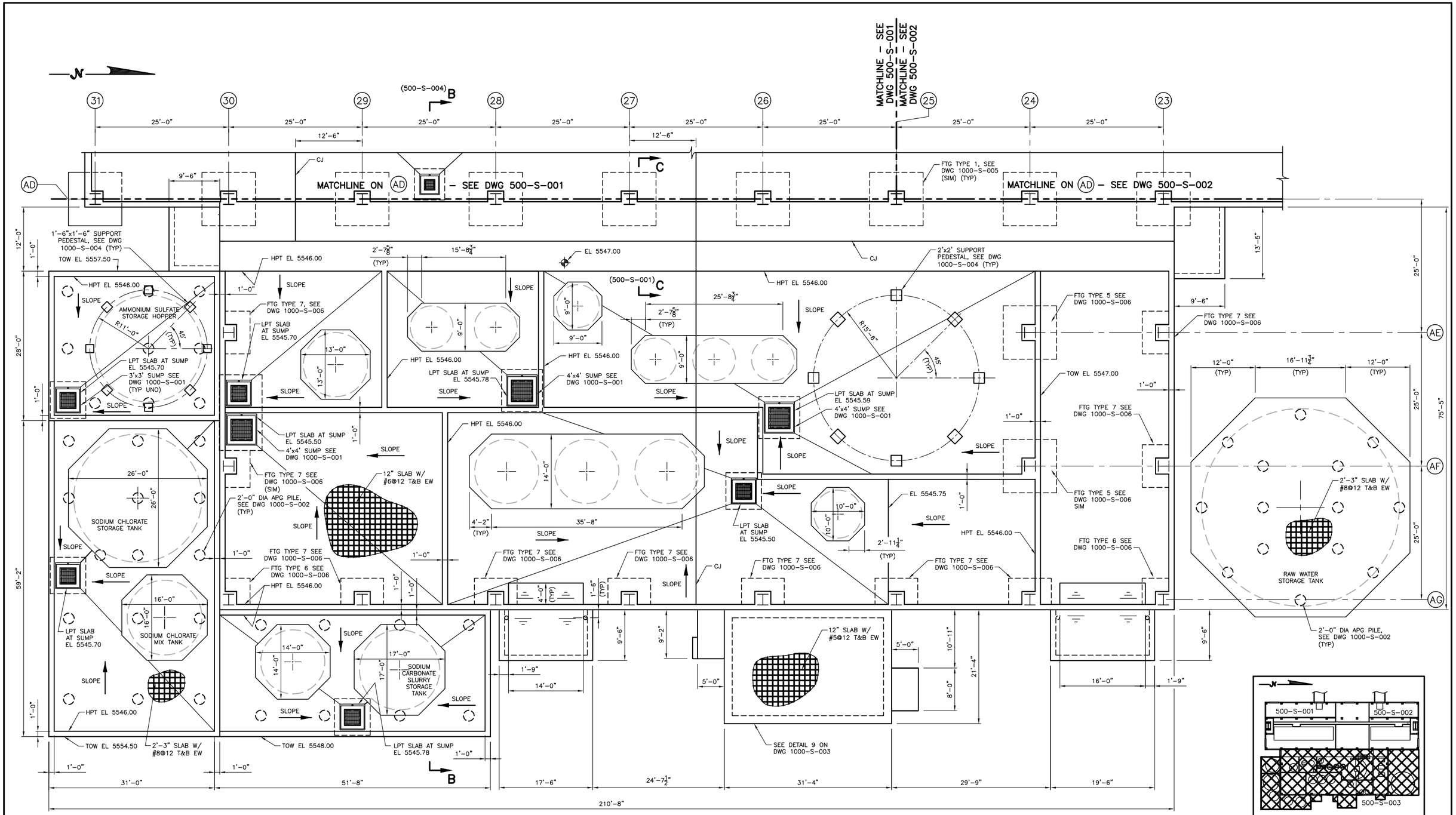

PLAN
SCALE: 1/8" = 1'–0"

NOTES:

1. SEE DRAWING 000–S–001 FOR GENERAL NOTES, ABBREVIATIONS AND LEGEND.
2. FIELD LOCATE PADS FOR TANKS & EQUIPMENT SUPPORTED INSIDE OF BUILDING.
3. FOR FOOTING TYPE DETAILS SEE DRAWINGS 1000–S–005 AND 1000–S–006.
4. THE PRECIPITATION AND PACKAGING BUILDING SHALL BE PRELOADED WITH FILL PRIOR TO CONSTRUCTION OF THE FOUNDATION. SEE DETAIL 4 ON DRAWING 1000–S–004.

REVISIONS			
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2" AT FULL SIZE
SCALE ACCORDINGLY

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PIÑON RIDGE MILL FOUNDATIONS – MONTROSE COUNTY, CO

AREA 500

PRECIPITATION & PACKAGING BUILDING
PRECIPITATION & THICKENING AREA – PLAN

SMRC PROJECT NO. EFR–2010–01
DESIGN BY: MW/DAB
DRAWN BY: RC/KL
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DRAWING NO. 500–S–003
SHEET: 15 OF 25

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