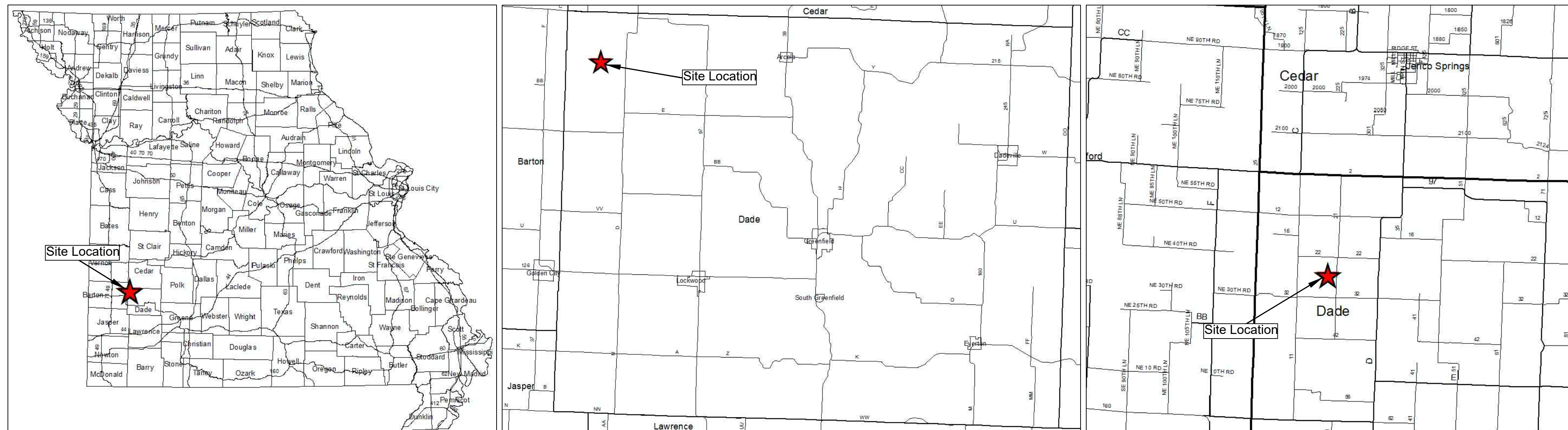


South Chaney Reclamation Project Dade County, Missouri



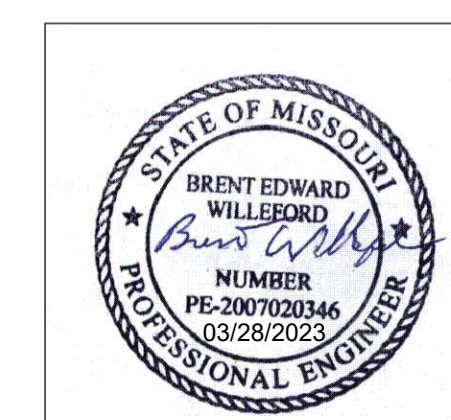
INDEX OF SHEETS

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G-101	EXISTING AERIAL & PROJECT BOUNDARY
G-102	EXISTING CONDITIONS
C-100	PLAN VIEW
C-101	CROSS SECTIONS BASELINE-1 Sta 0+50 to Sta 5+00
C-102	CROSS SECTIONS BASELINE-1 Sta 5+50 to Sta 7+50
D-100	DETAILS

OWNER: STATE OF MISSOURI
MICHAEL L. PARSON
GOVERNOR

DEPARTMENT OF NATURAL RESOURCES
LAND RECLAMATION PROGRAM (LRP)

PROJECT MANAGEMENT: OFFICE OF ADMINISTRATION
DIVISION OF FACILITIES MANAGEMENT,
DESIGN AND CONSTRUCTION



DESIGNER: LAND RECLAMATION PROGRAM
Brent Willeford, (573) 751-0996
Brent.Willeford@dnr.mo.gov

PROJECT NUMBER: Y2304-01

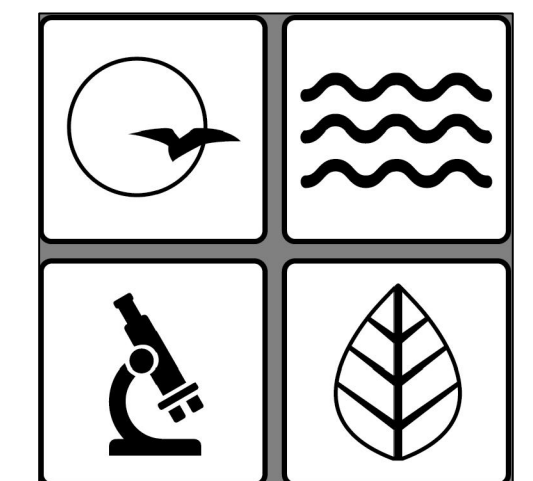
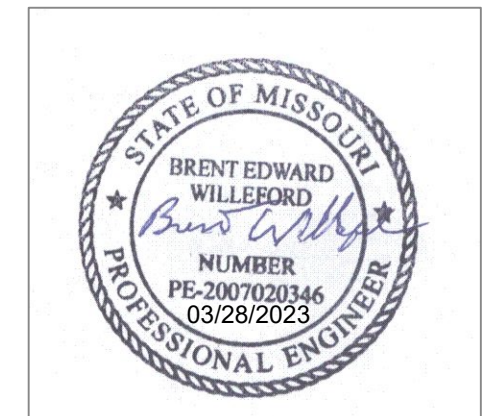
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G-100

1 OF 7 SHEETS
March 28, 2023

South Chaney Reclamation Project

STATE OF MISSOURI
MICHAEL L. PARSON,
GOVERNOR



MISSOURI DEPARTMENT OF NATURAL RESOURCES

OFFICE OF ADMINISTRATION
DIVISION OF FACILITIES
MANAGEMENT,
DESIGN AND CONSTRUCTION

MO. DEPARTMENT OF
NATURAL RESOURCES
LAND RECLAMATION
PROGRAM

South Chaney Reclamation Project

ASSET: NOT APPLICABLE

Dade County, Missouri

PROJECT # Y2304-01
SITE # N/A
ASSET # N/A

REVISION: _____
DATE: _____
REVISION: _____
DATE: _____
REVISION: _____
DATE: _____
ISSUE DATE: 03/28/2023

CAD DWG FILE: _____
DRAWN BY: JLM
CHECKED BY: BEW
DESIGNED BY: JLM

SHEET TITLE:
Existing Aerial & Project
Boundary

SHEET NUMBER:

G-101

2 OF 7 SHEETS
03/28/2023

Notes:

1. Missouri One Call System (DIG_RITE)
1-800-344-7483.
2. Verifications of the locations of above ground and below ground utilities, shown or not shown, shall be the responsibility of the construction contractor.
3. Property lines are approximate.
4. All areas of incidental coal waste shall be treated with an application and incorporation of Ag Lime, as directed by the Resident Project Representative, and buried a minimum of six (6) feet below final grade.
5. Remove all trash and debris within the project limits, whether shown on drawings or not, and dispose of off-site in permitted, licensed landfill.
6. All roadside ditches disturbed by construction activities shall be reestablished by Contractor. Unless otherwise indicated on plans, outlet all ditches as field conditions warrant and as approved by the Resident Project Representative.
7. All existing fences disturbed by construction activities are to be reestablished to as good or better condition unless otherwise shown on the project plans.
8. Contractor shall be responsible for referencing existing fence locations and corner posts within the project areas prior to removal.

Legend

Roads	
Disturbance Boundary	
Property Line	
Existing Waterline	
Trash	
Control Point	

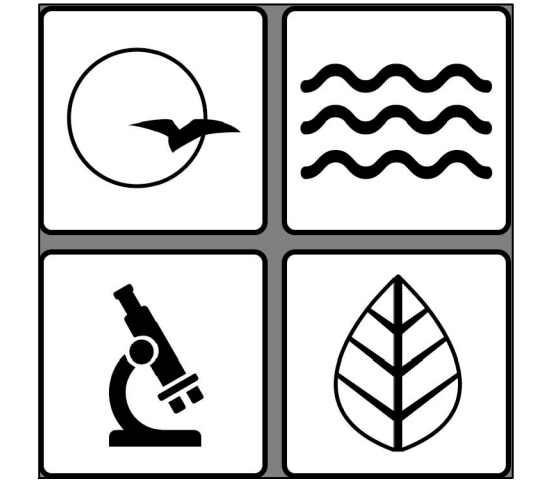
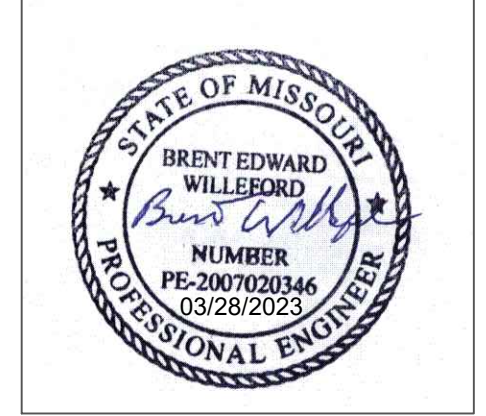


0 50' 100'
Scale: 1" = 50'



South Chaney Reclamation Project

STATE OF MISSOURI
MICHAEL L. PARSON,
GOVERNOR



MISSOURI DEPARTMENT OF NATURAL RESOURCES

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ISSUE DATE: 03/28/2023

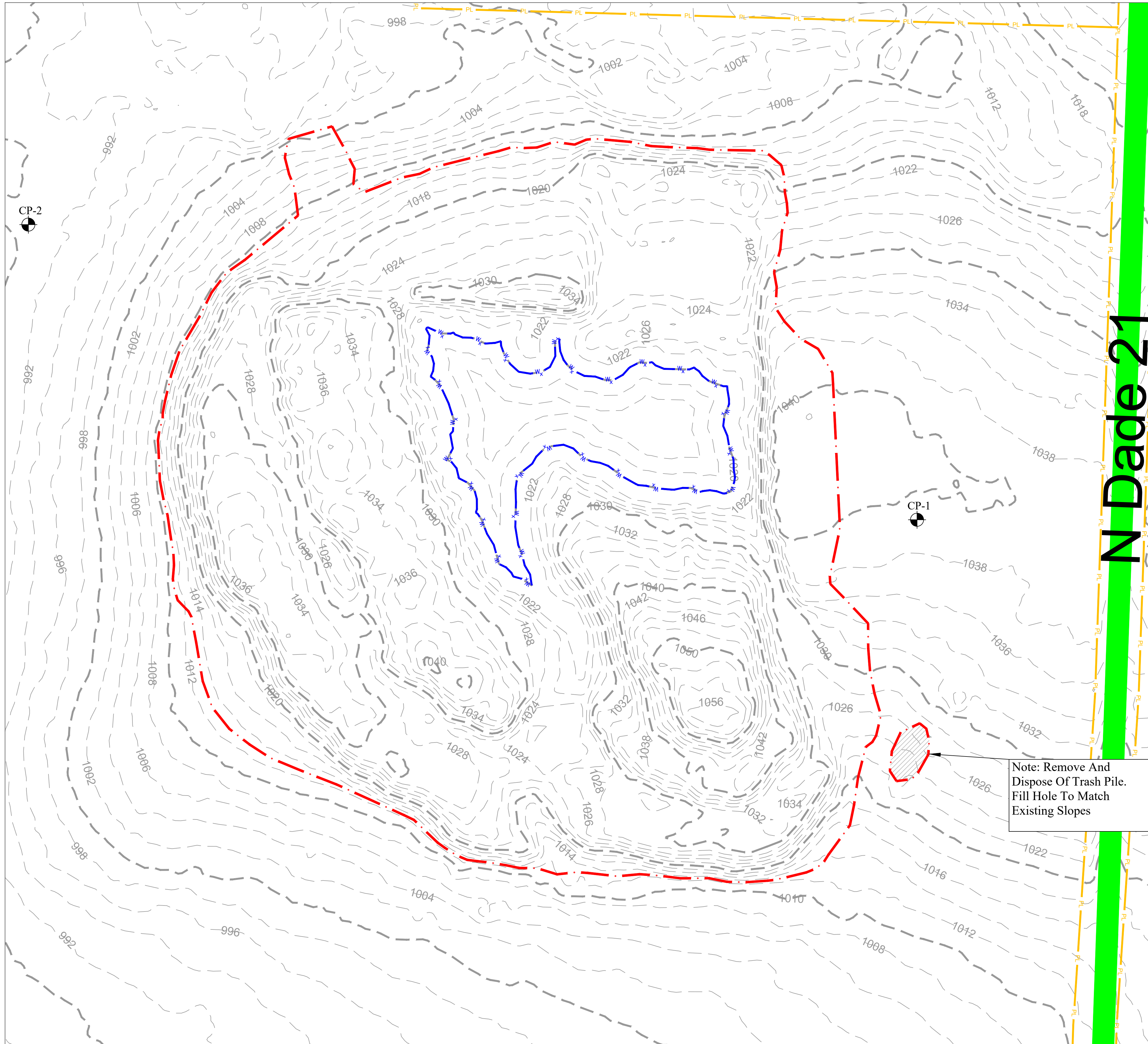
CAD DWG FILE: _____
DRAWN BY: JLM
CHECKED BY: BEW
DESIGNED BY: JLM

SHEET TITLE:
Existing Conditions

SHEET NUMBER:

G-102

3 OF 7 SHEETS
03/28/2023



Note: Remove And
Dispose Of Trash Pile.
Fill Hole To Match
Existing Slopes

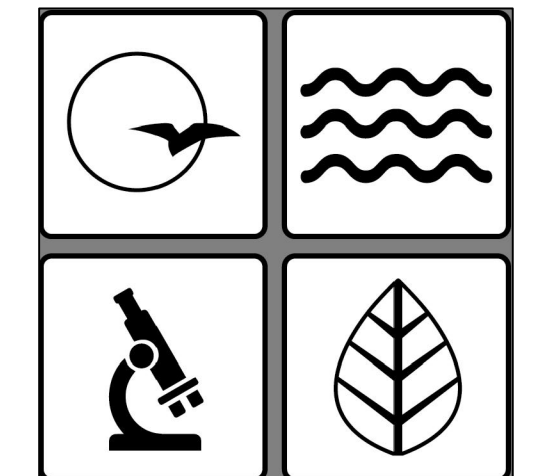
Legend

Existing Contour	
Roads	
Disturbance Boundary	
Property Line	
Existing Waterline	
Trash	
Control Point	

0 50' 100'
Scale: 1" = 50'

South Chaney Reclamation Project

STATE OF MISSOURI
MICHAEL L. PARSON,
GOVERNOR



MISSOURI
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ASSET # N/A

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DATE: _____
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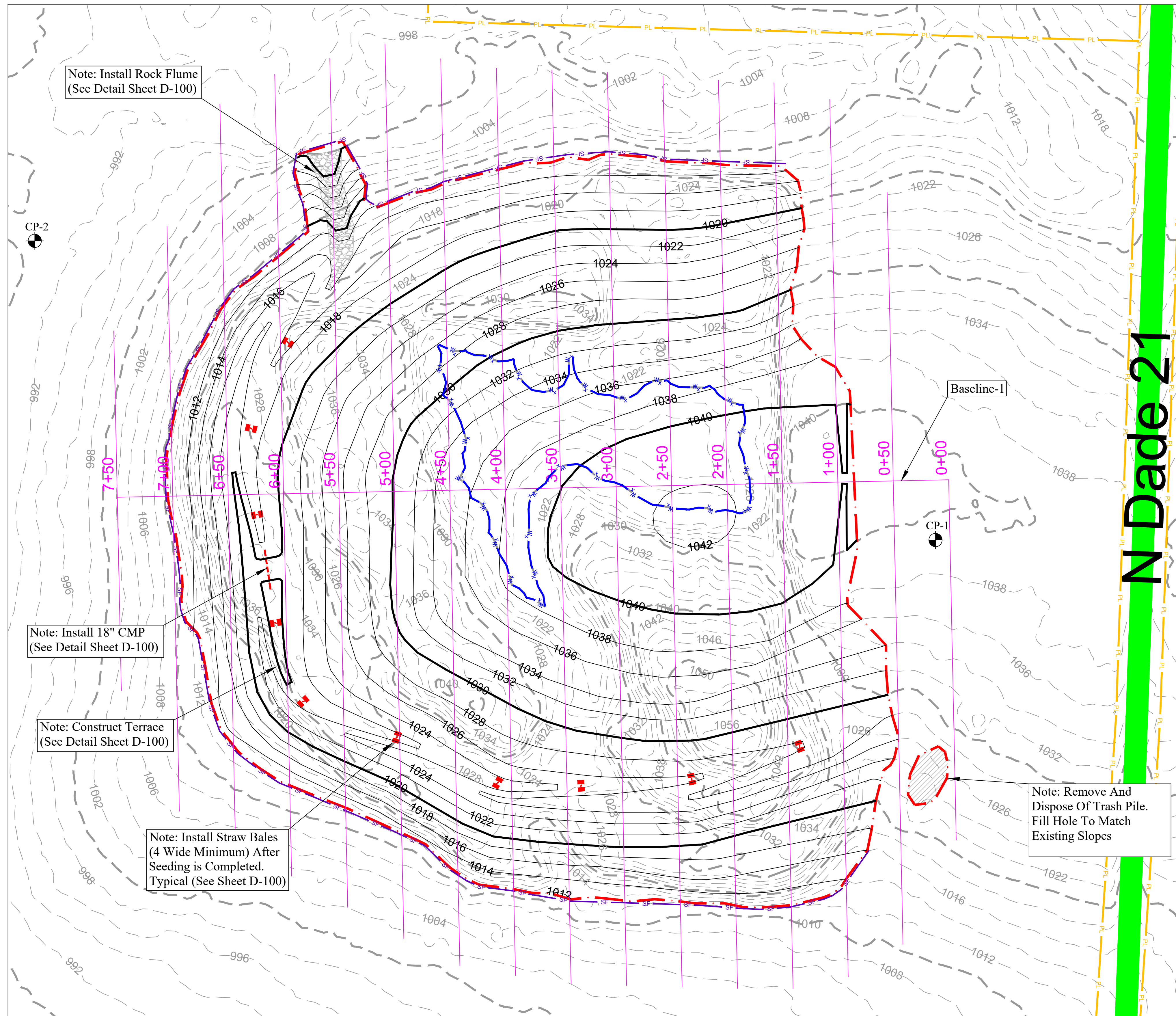
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DRAWN BY: JLM
CHECKED BY: BEW
DESIGNED BY: JLM

SHEET TITLE:
Plan View

SHEET NUMBER:

C-100

4 OF 7 SHEETS
03/28/2023



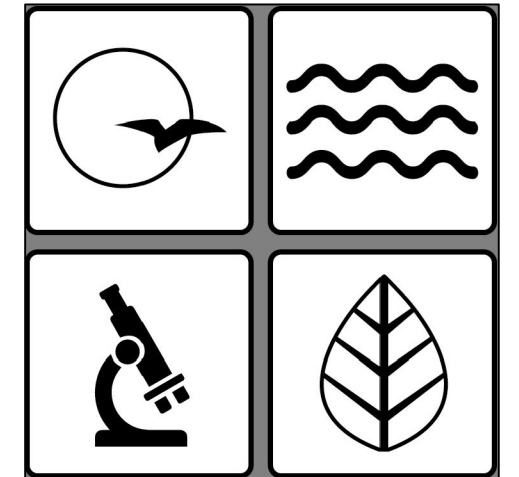
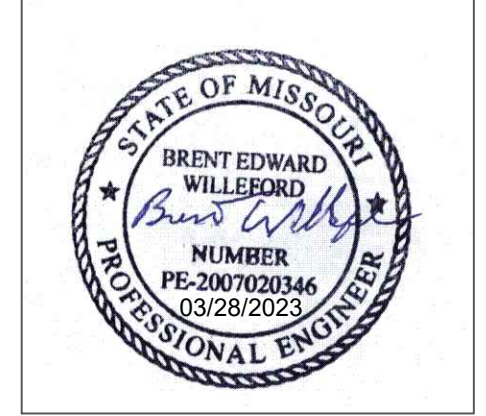
CONTROL POINT DATA				
PT. NO	NORTHING UTM ZONE-15 NAD-83 (FT)	EASTING UTM ZONE-15 NAD-83 (FT)	ELEVATION NAVD 88 (FT)	DESCRIPTION
CP-01	13635284.49	1338715.44	1039.80	2" Aluminum Cap
CP-02	13635554.25	1337903.02	990.41	2" Aluminum Cap

BASELINE DATA			
BASELINE #	STATION #	NORTHING UTM ZONE-15 (FT)	EASTING UTM ZONE-15 (FT)
BASELINE - 1	0+00	13635338.89	1338727.24
BASELINE - 1	7+50	13635323.09	1337977.41

Legend

Existing Contour	
Design Contour	
Roads	
Disturbance Boundary	
Property Line	
Existing Waterline	
Silt Fence	
New Culvert	
Straw Bale	
MoDot Type 3	
Ditch Liner	
Trash	
Control Point	

0 50' 100'
Scale: 1" = 50'



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South Chaney Reclamation Project

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Dade County, Missouri

PROJECT # Y2304-01
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ASSET # N/A

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REVISION: _____
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REVISION: _____
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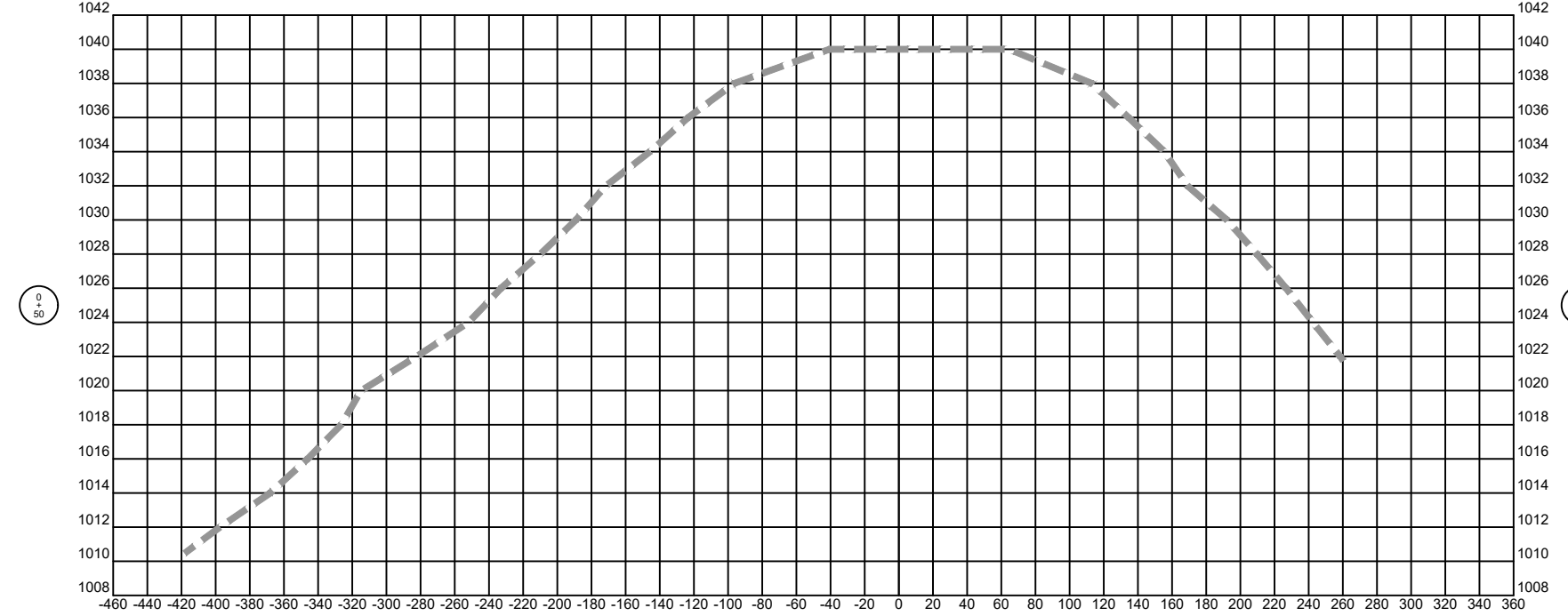
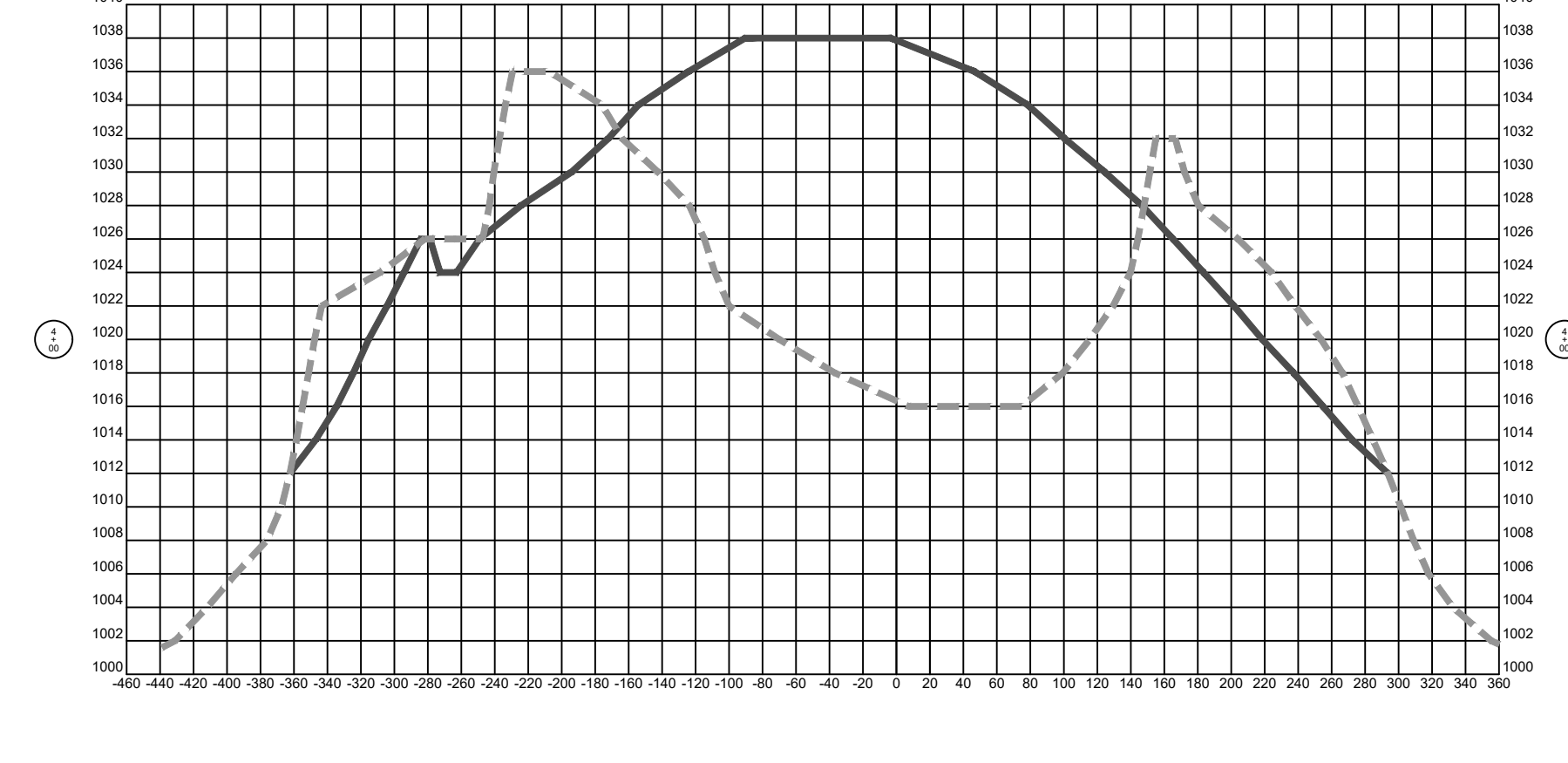
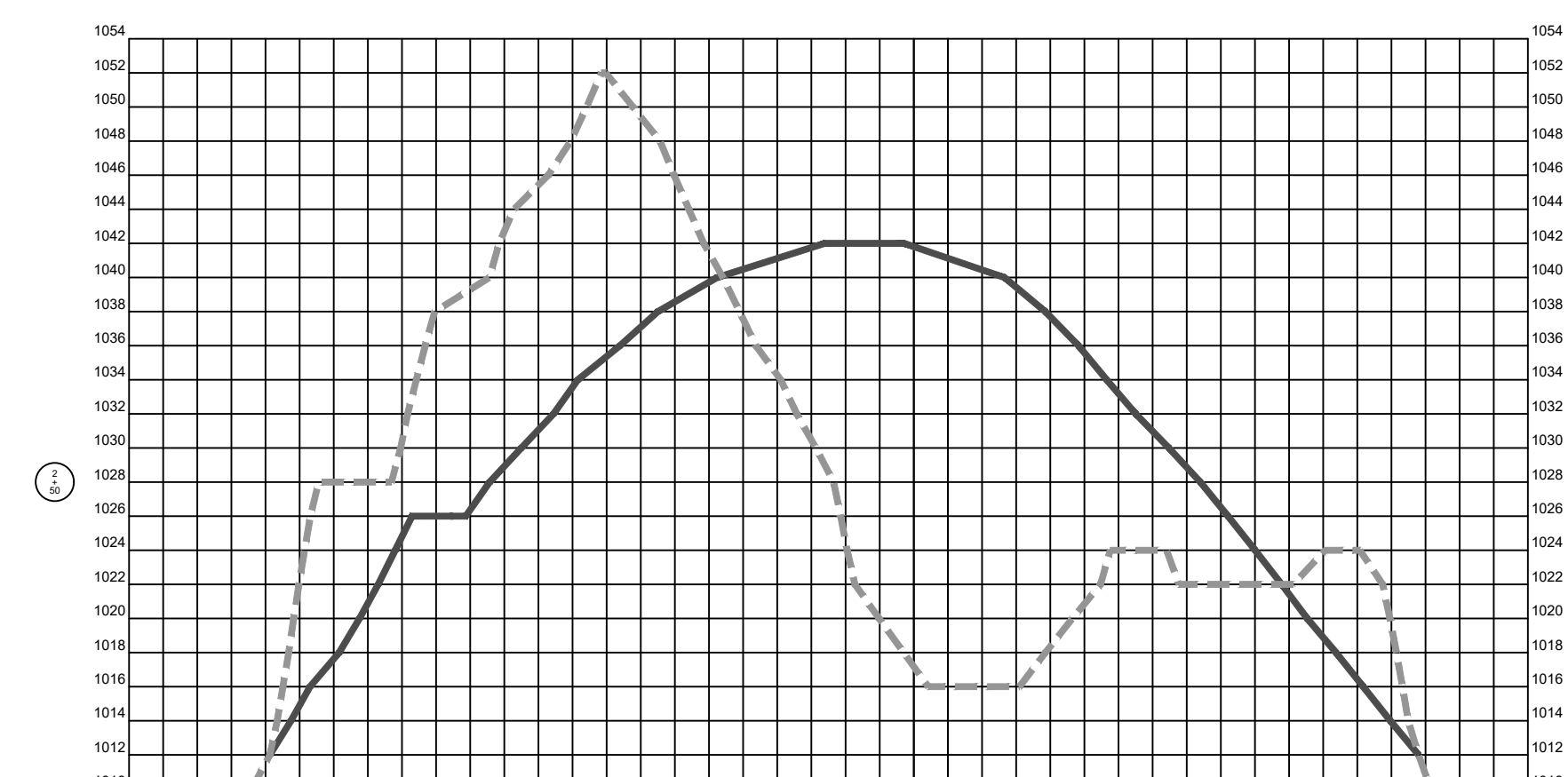
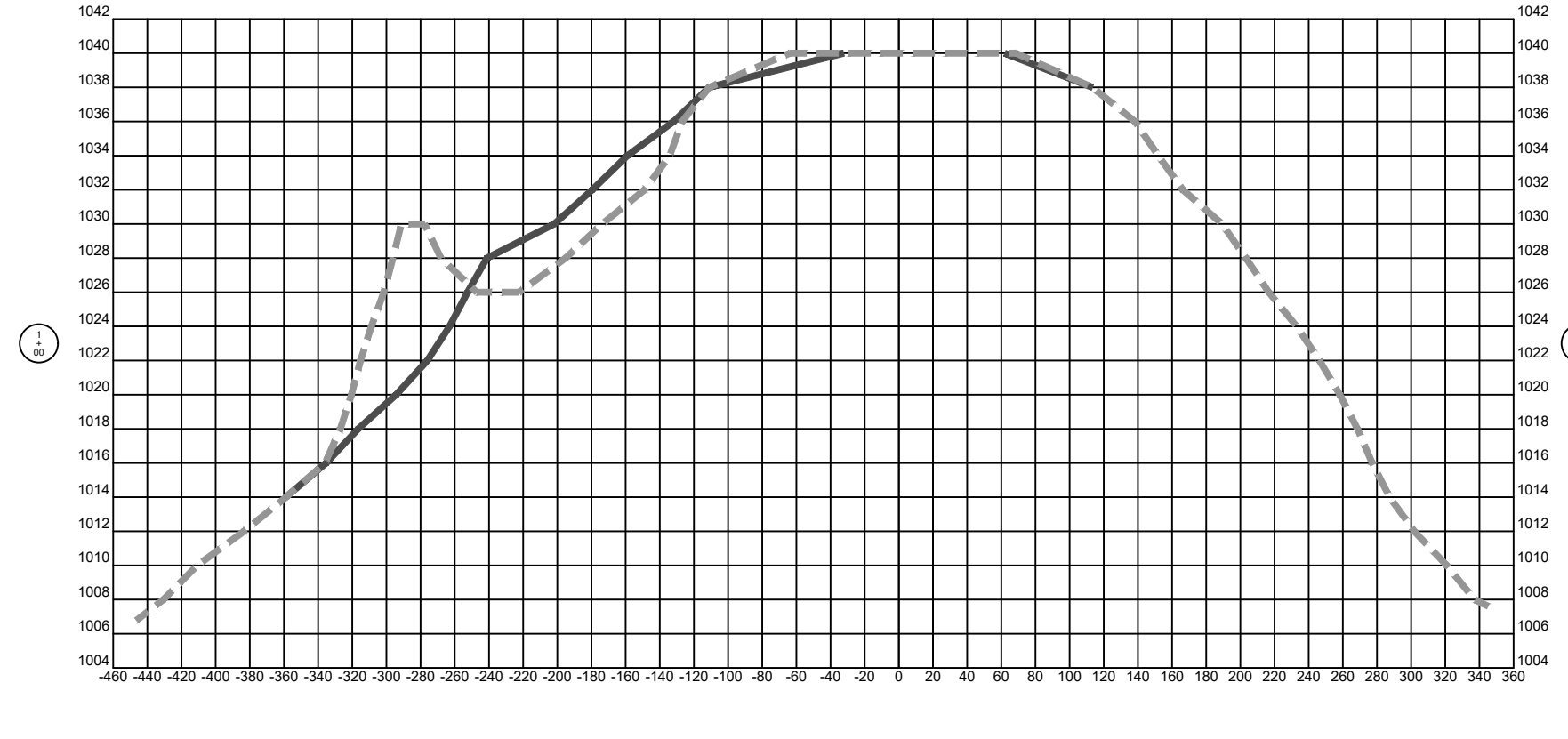
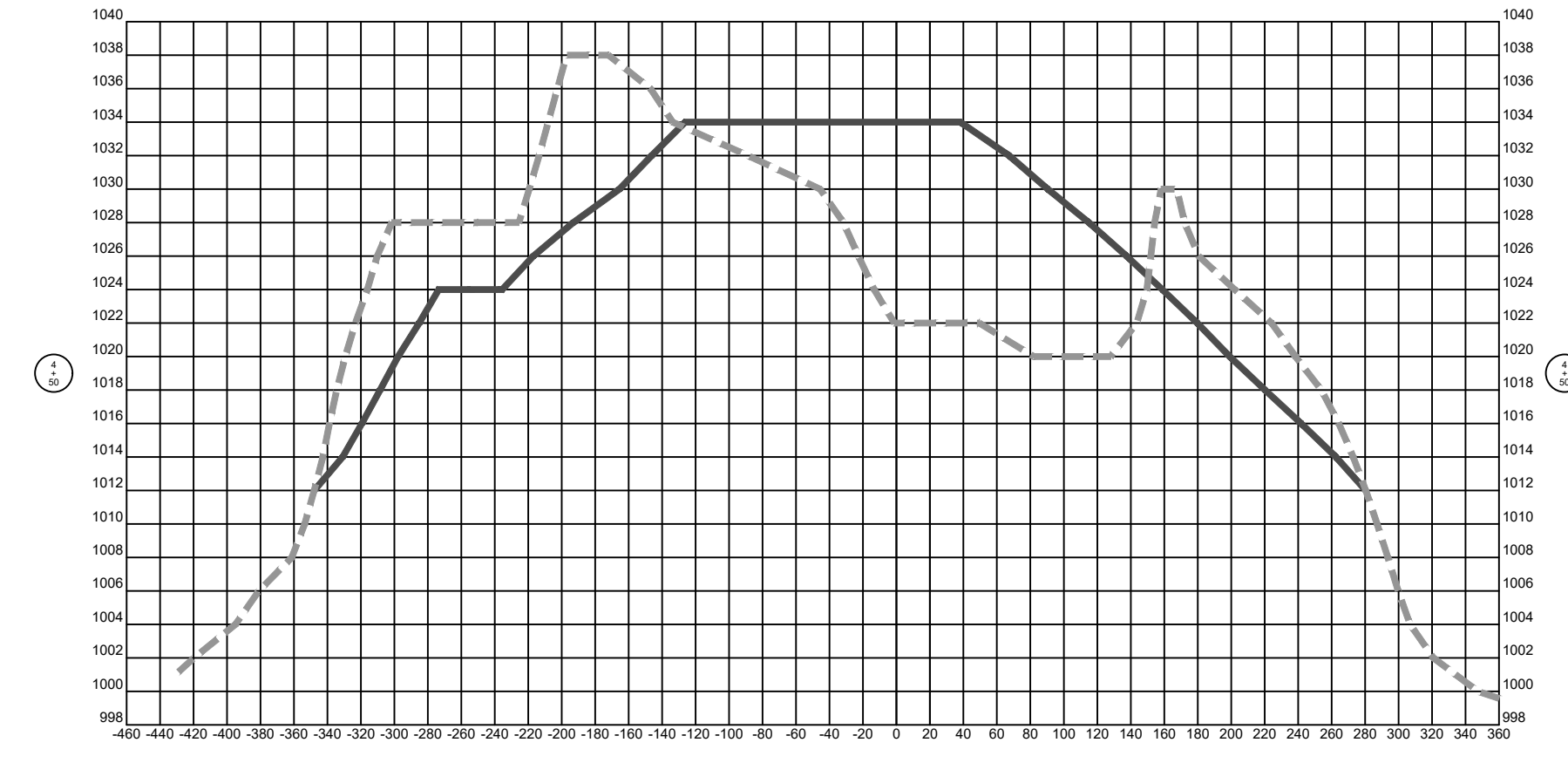
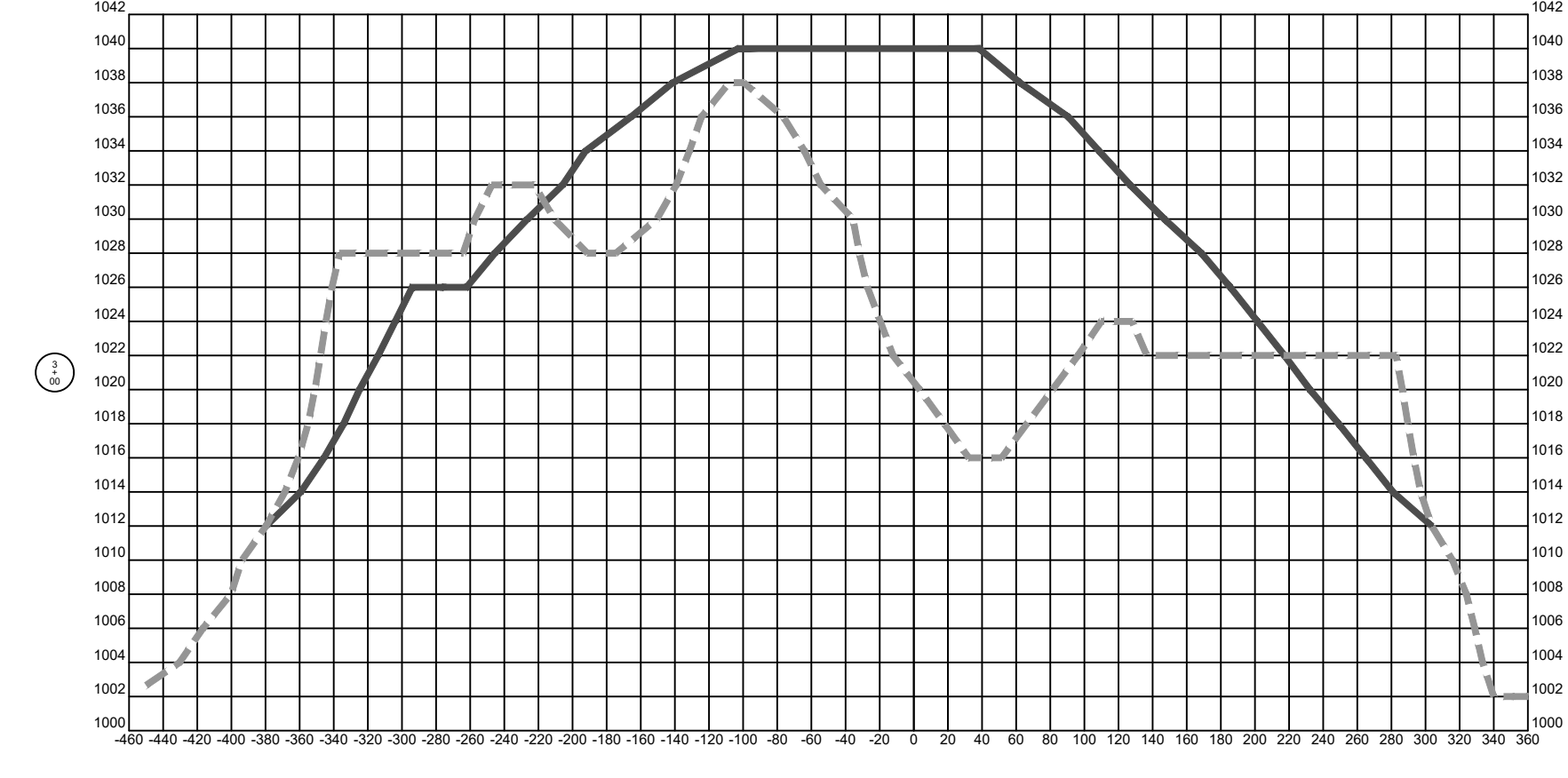
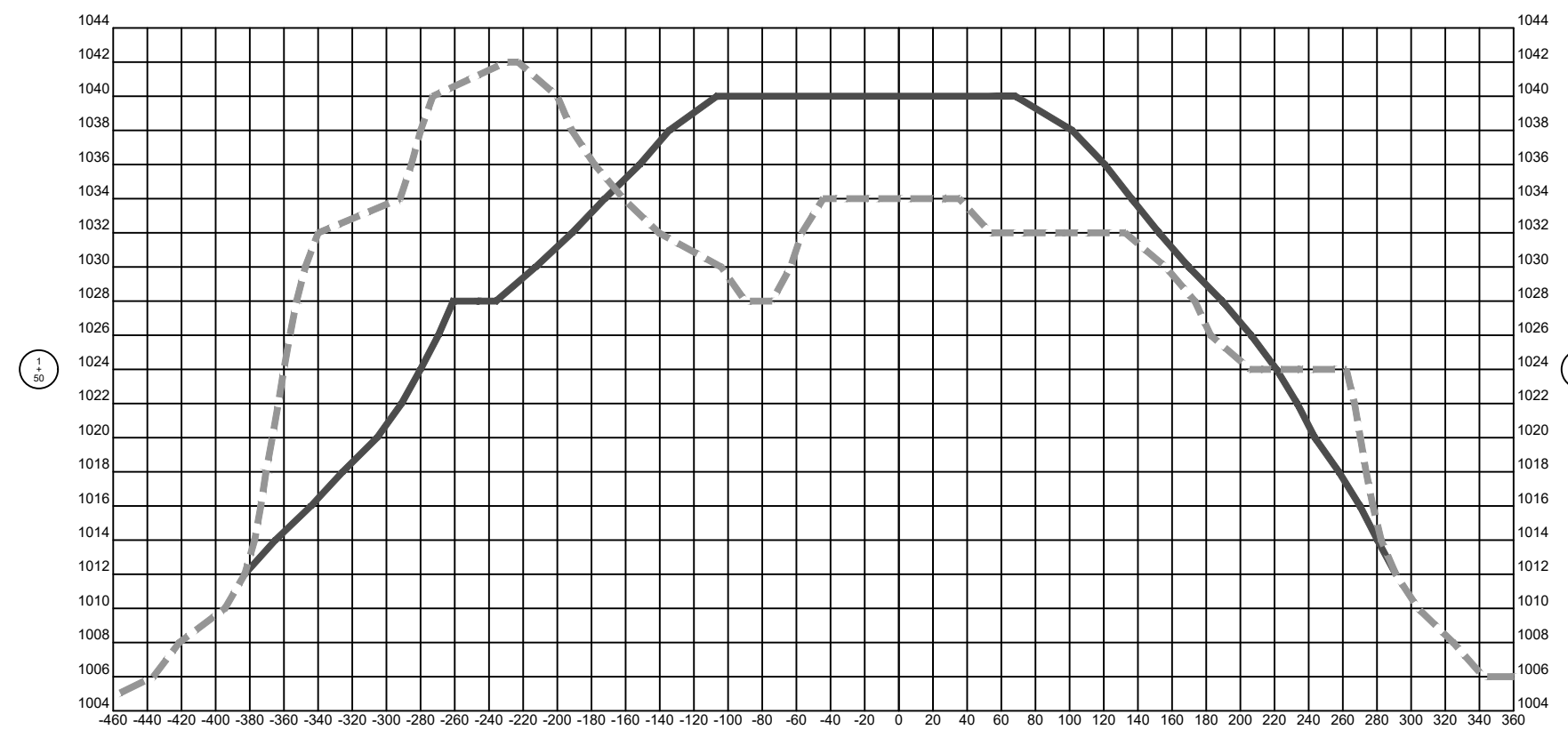
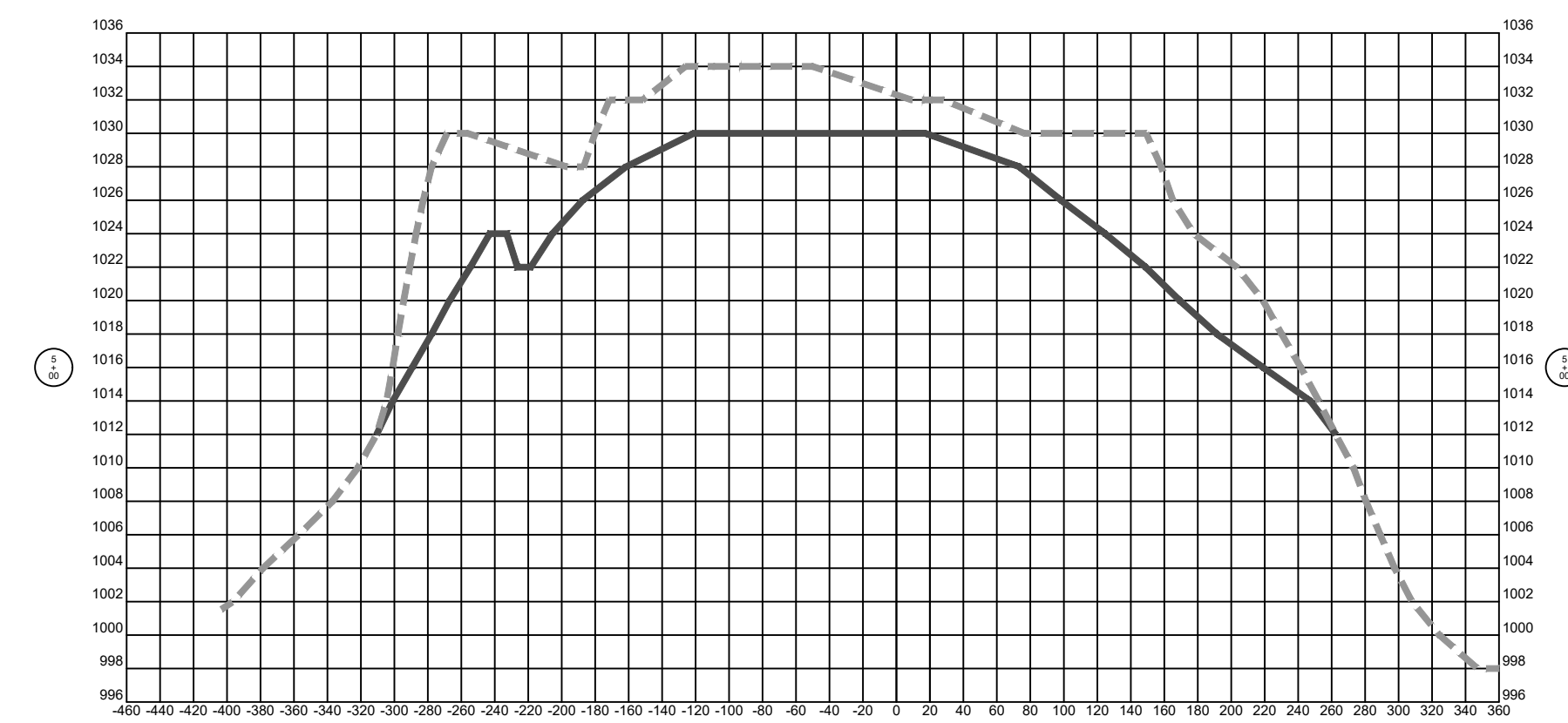
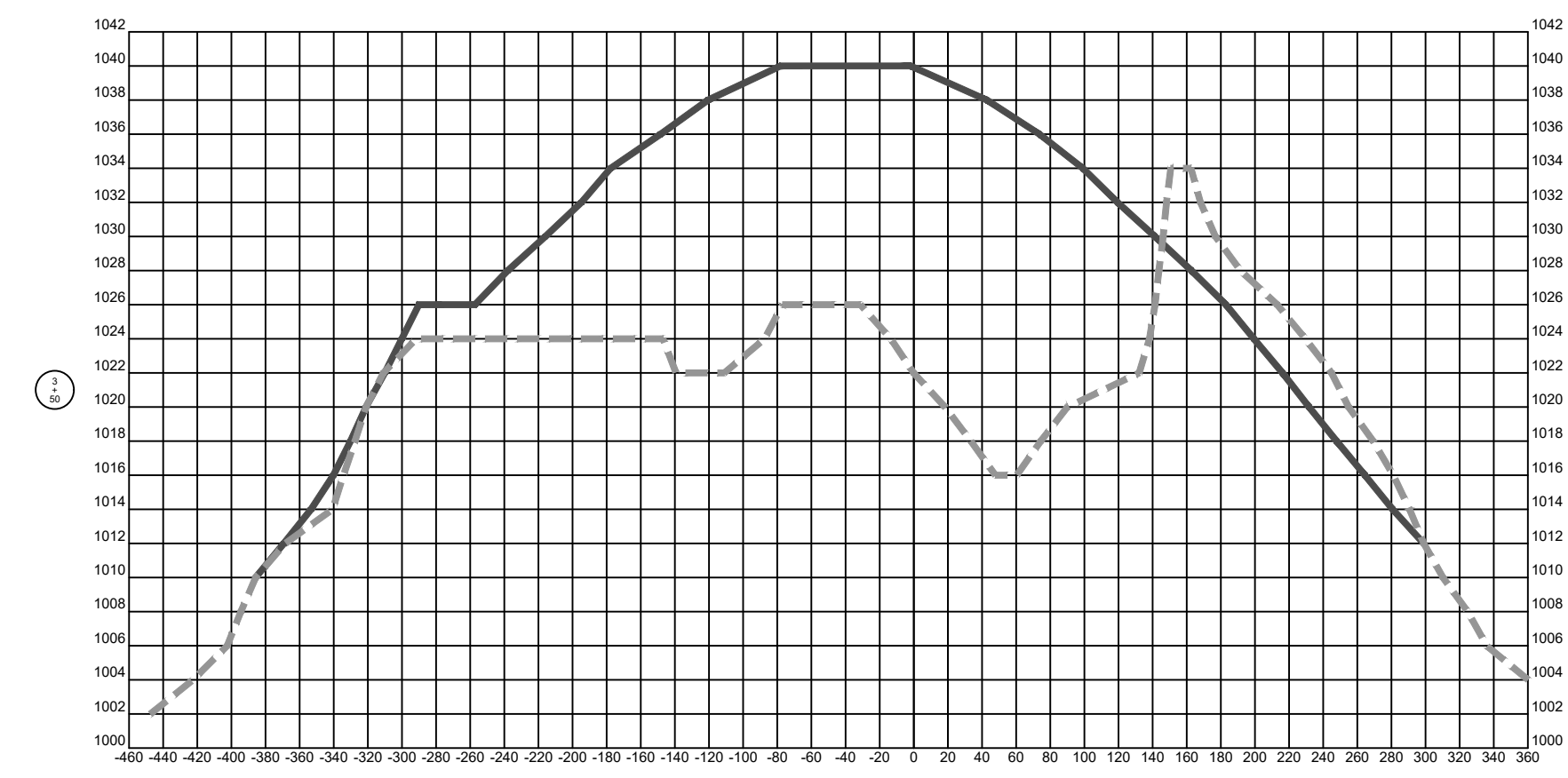
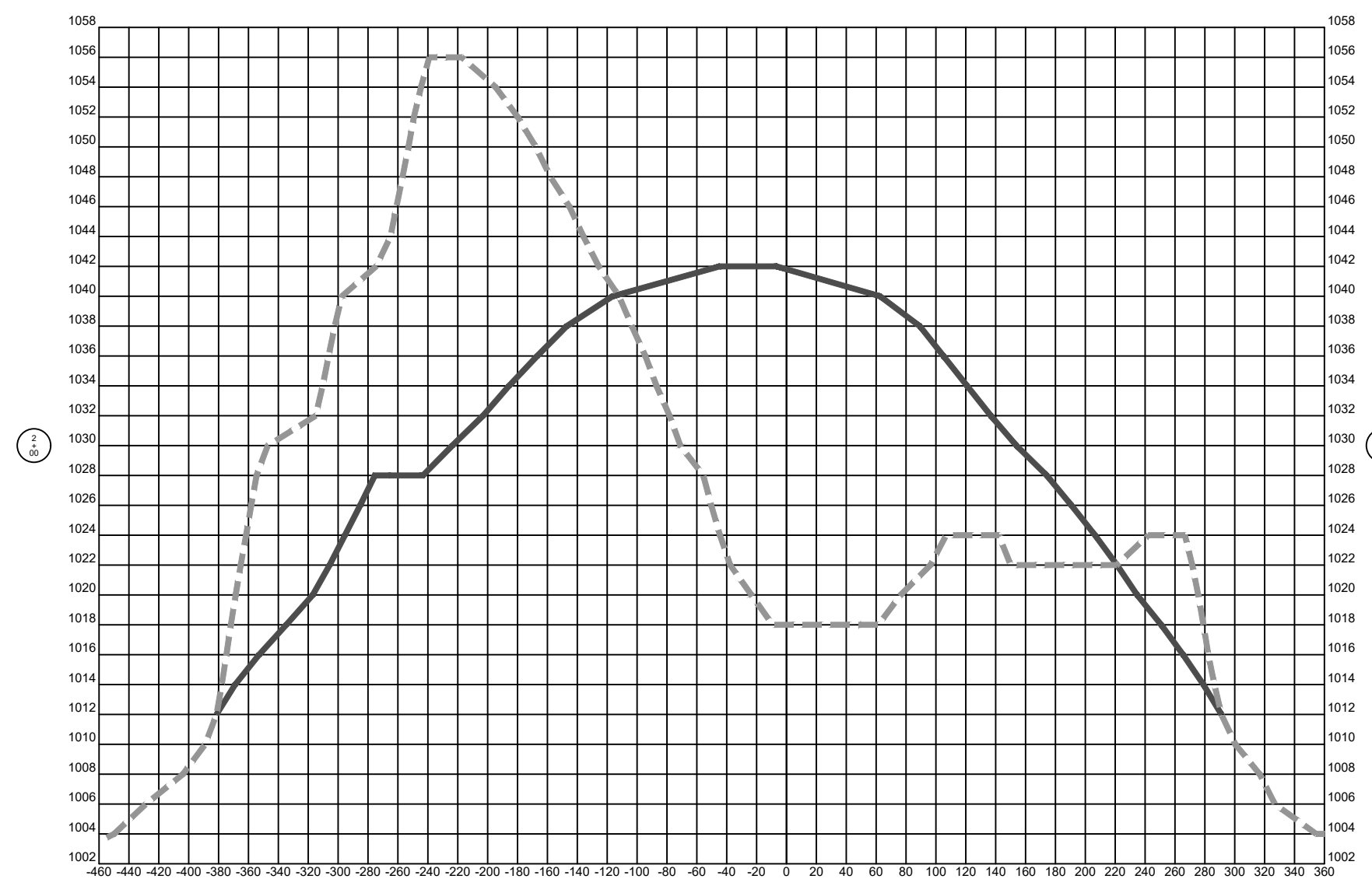
CAD DWG FILE: _____
DRAWN BY: JLM
CHECKED BY: BEW
DESIGNED BY: JLM

SHEET TITLE:
CROSS SECTIONS
BASELINE - 1 Sta 0+50 to Sta 5+00

SHEET NUMBER:

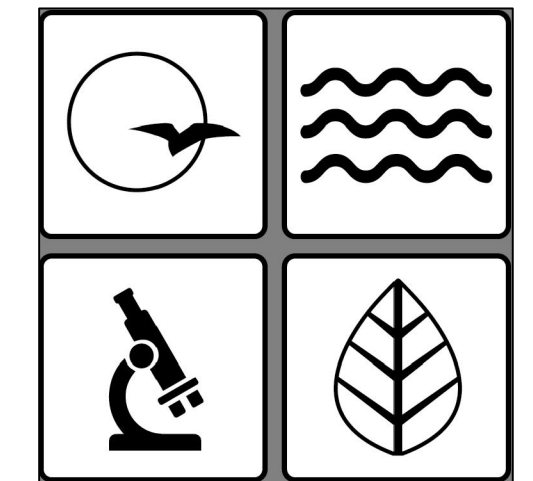
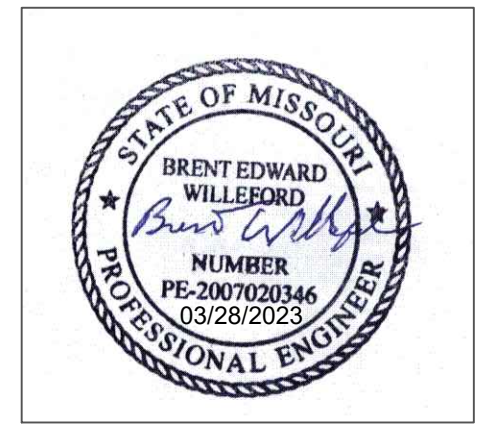
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03/28/2023



Legend

Existing Contour	-----
Design Contour	_____



MISSOURI
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LAND RECLAMATION
PROGRAM

South Chaney Reclamation Project

ASSET: NOT APPLICABLE

Dade County, Missouri

PROJECT # Y2304-01
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ASSET # N/A

REVISION: _____
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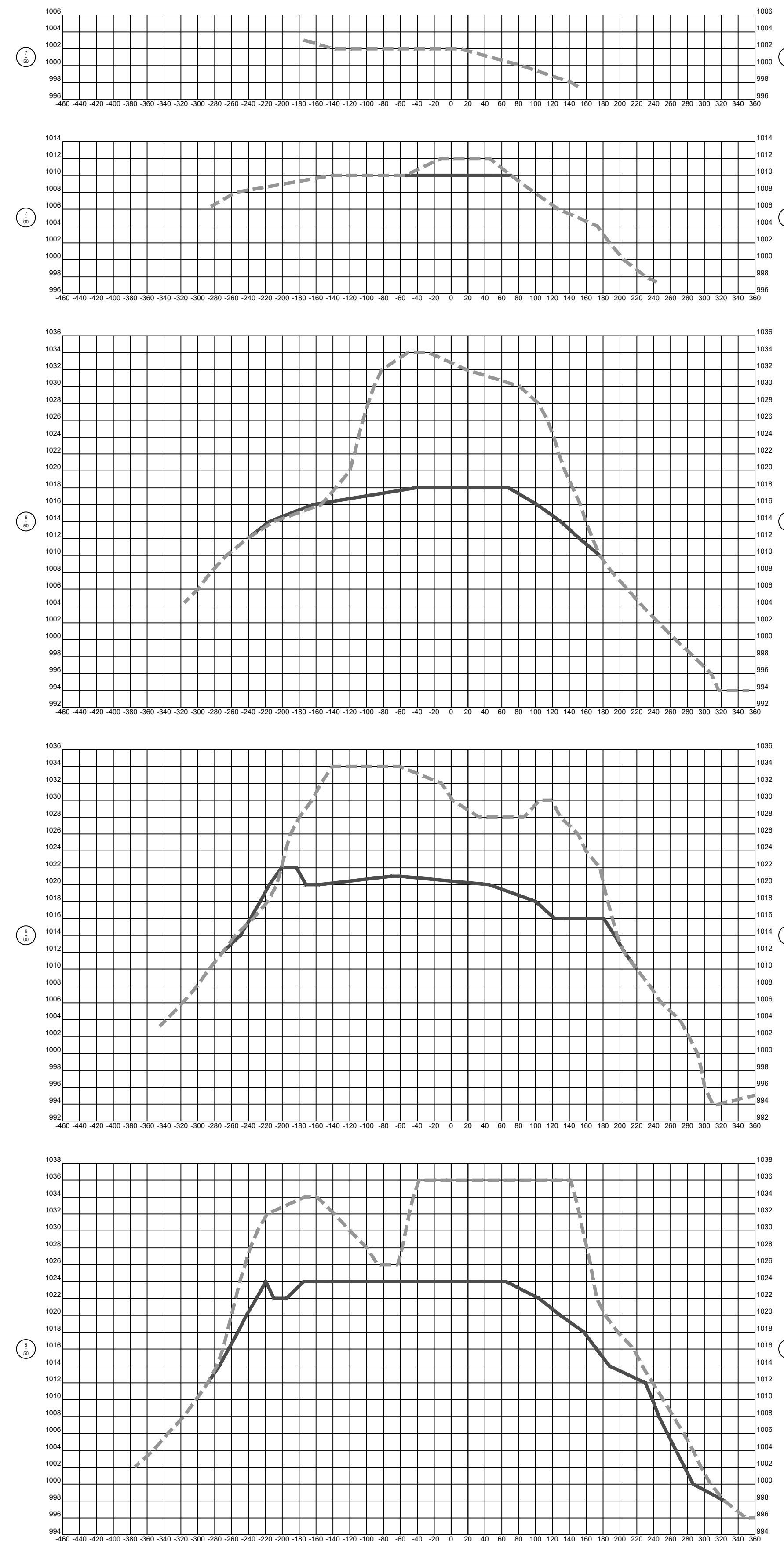
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CHECKED BY: BEW
DESIGNED BY: JLM

SHEET TITLE:
CROSS SECTIONS
BASELINE - 1 Sta 5+50 to Sta 7+50

SHEET NUMBER:

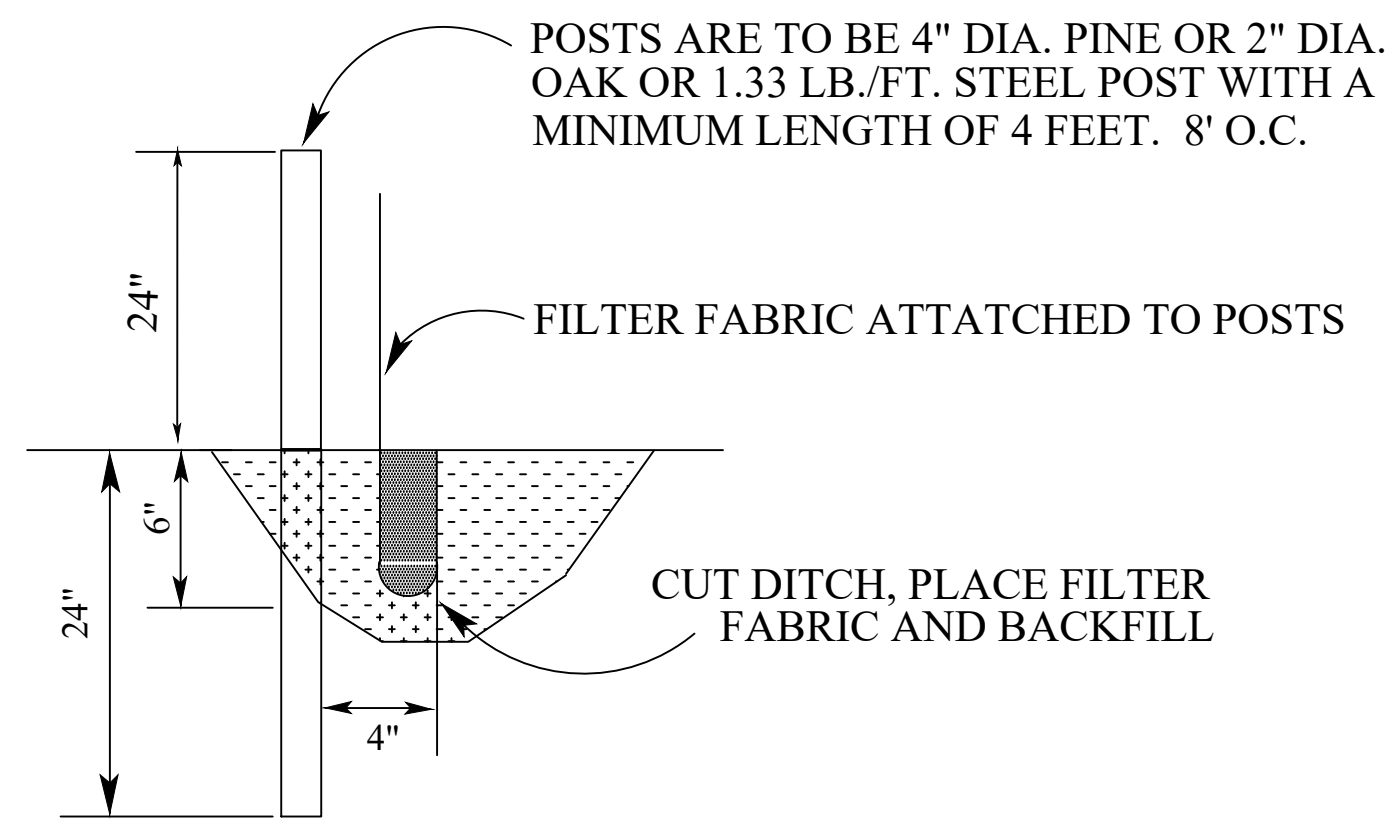
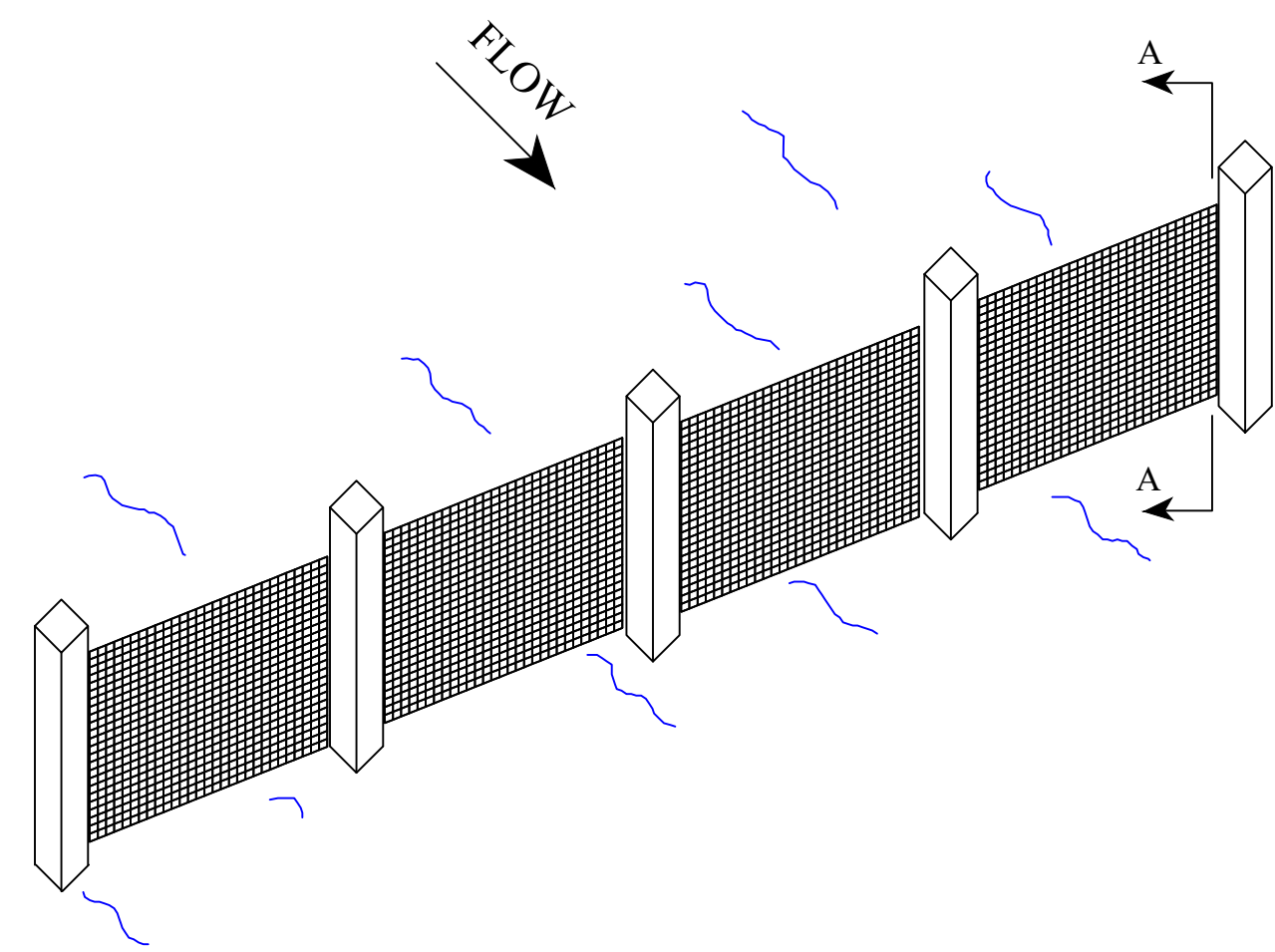
C-102

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03/28/2023

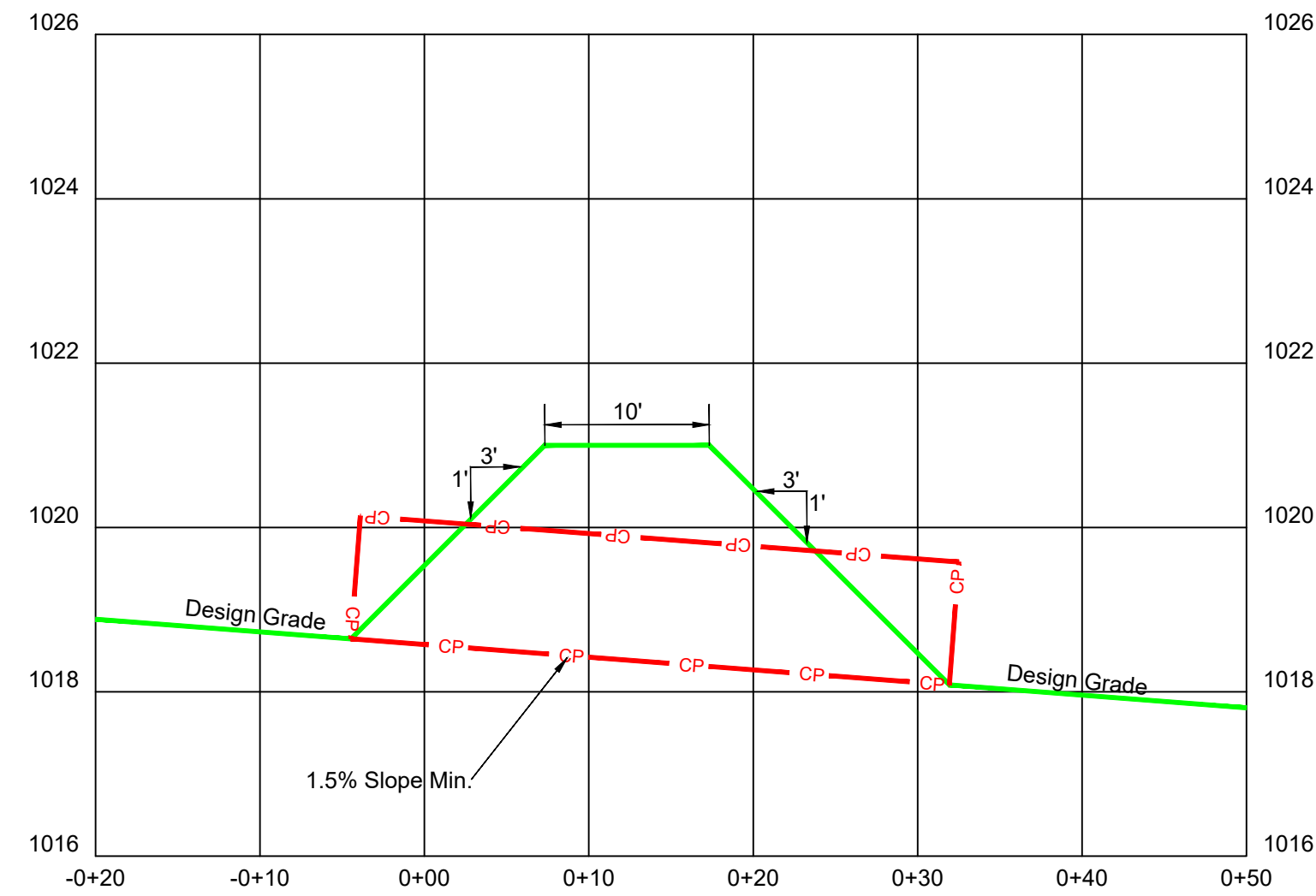
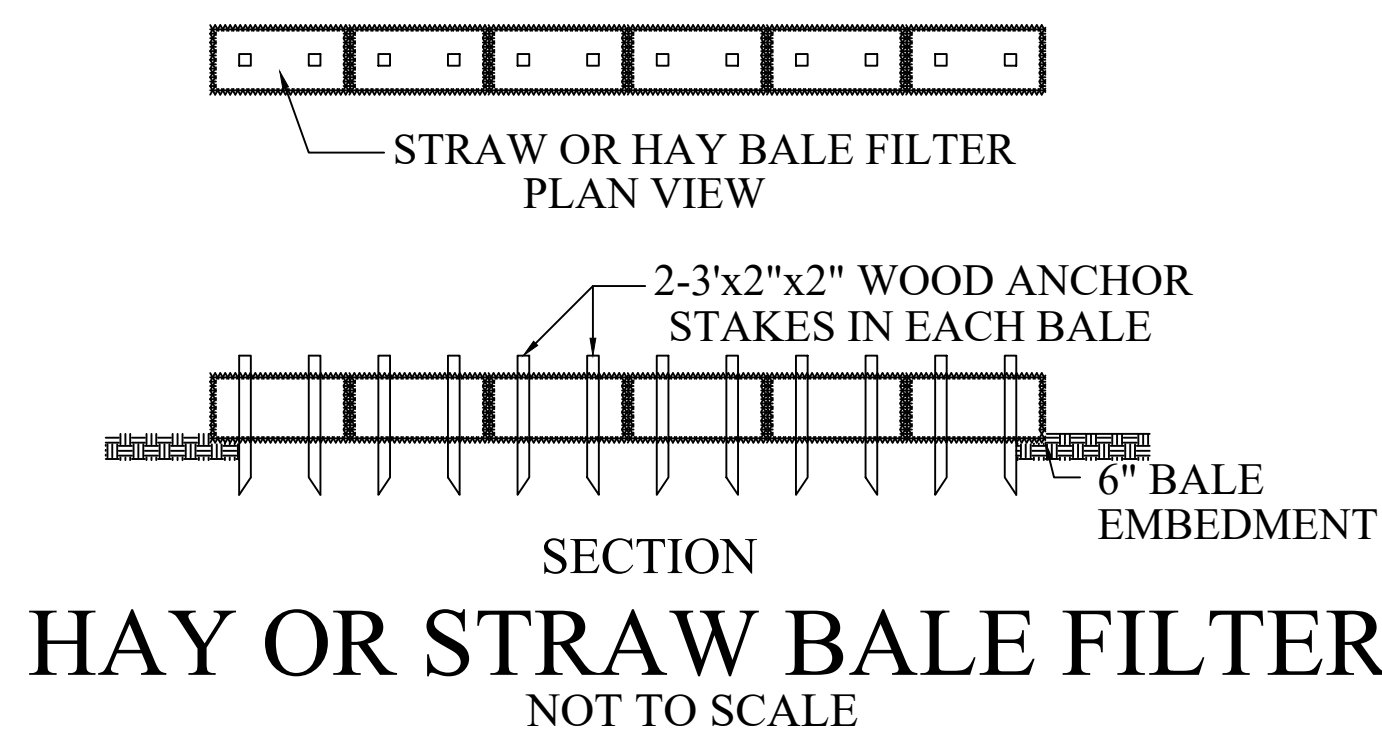


Legend

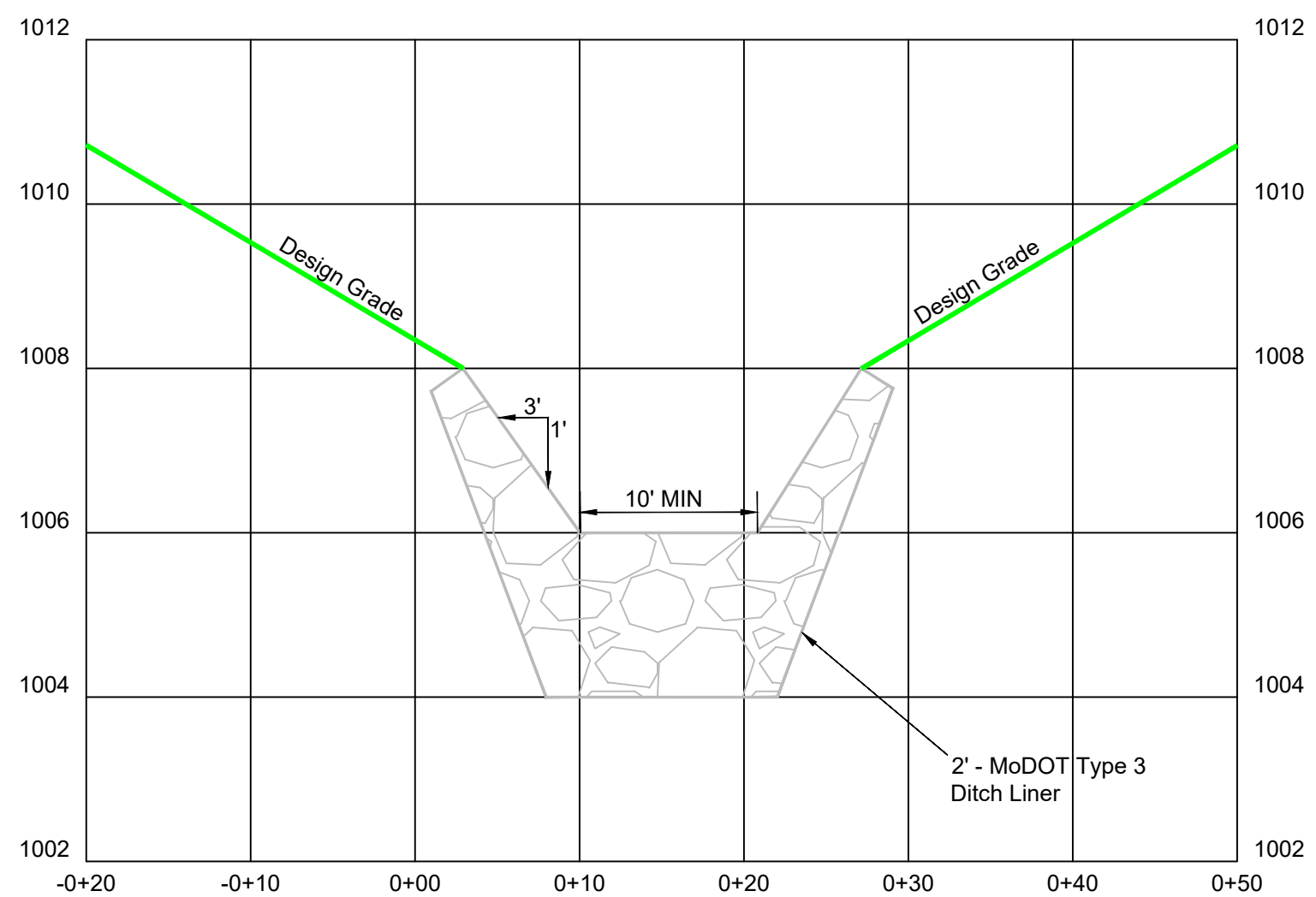
Existing Contour	-----
Design Contour	—————



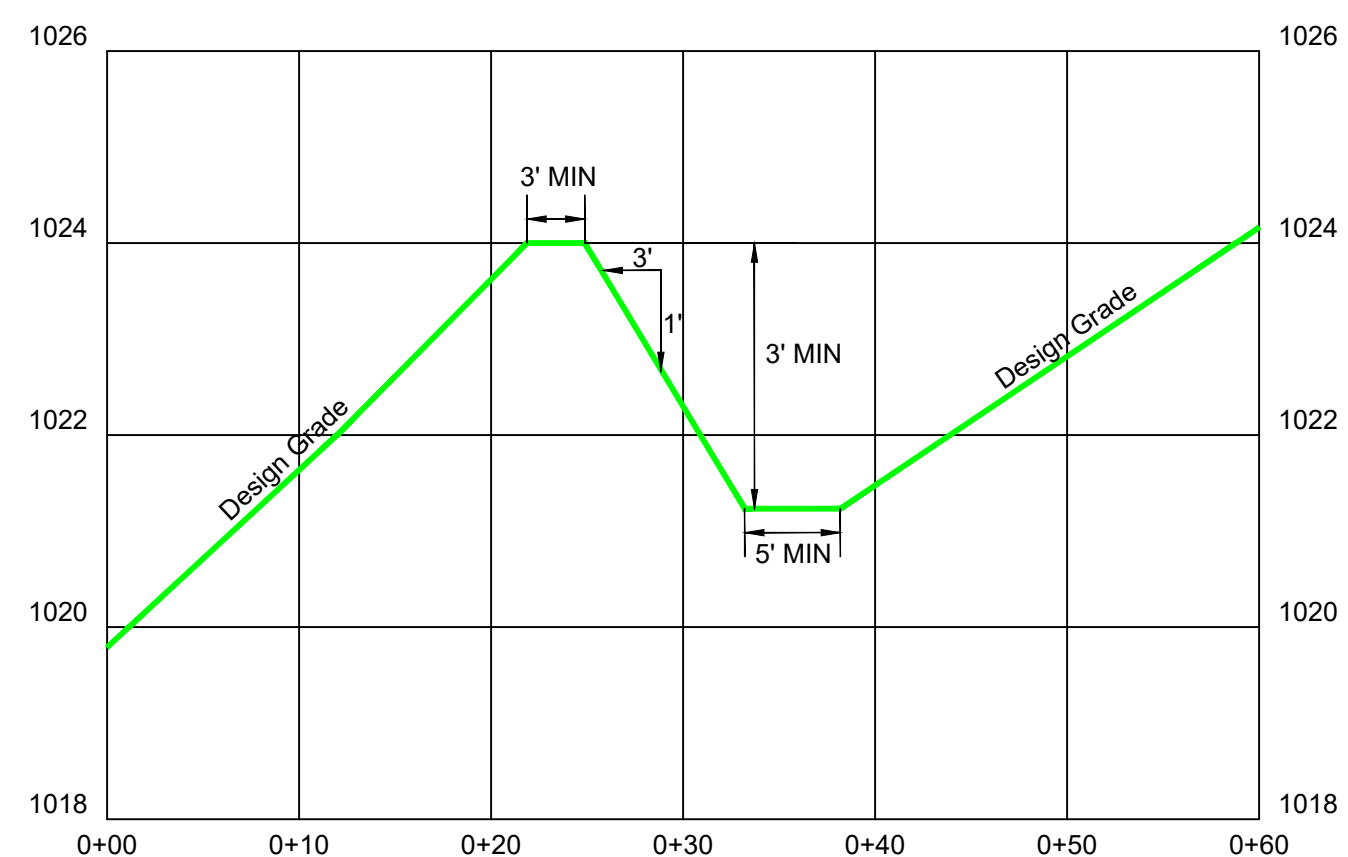
SECTION A-A
GEOTEXTILE SILT FENCE
 NOT TO SCALE



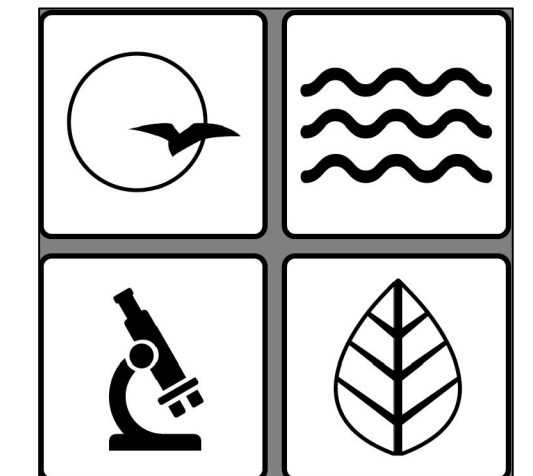
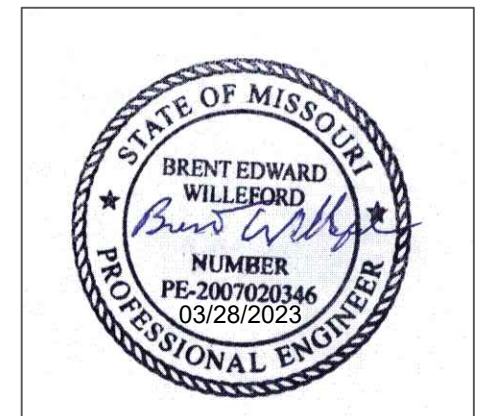
18" CMP Pipe Cross-Section



Rock Flume - Cross-Section (Typical)



Terrace Cross-Section (Typical)



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 LAND RECLAMATION
 PROGRAM

South Chaney Reclamation Project

ASSET: NOT APPLICABLE

Dade County, Missouri

PROJECT # Y2304-01
 SITE # N/A
 ASSET # N/A

REVISION: _____
 DATE: _____
 REVISION: _____
 DATE: _____
 REVISION: _____
 DATE: _____
 ISSUE DATE: 03/28/2023

CAD DWG FILE: _____
 DRAWN BY: JLM
 CHECKED BY: BEW
 DESIGNED BY: JLM

SHEET TITLE:
DETAILS

SHEET NUMBER:

D-100

7 OF 7 SHEETS
 03/28/2023