

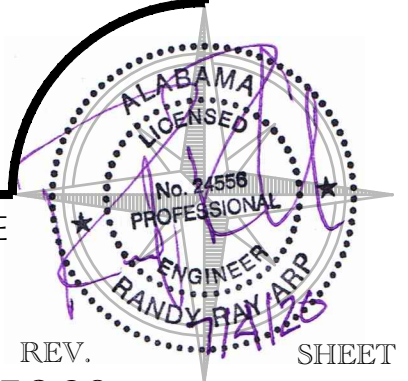
PATH LAYOUT
SCALE: 1"=30'

THIS IS NOT A SURVEY, GENERALIZED LOCATION BY GIS TOPO. VARIATION TO THE GENERALIZED LOCATION IS EXPECTED AS PATH WILL BE ROUTED AROUND TREES.

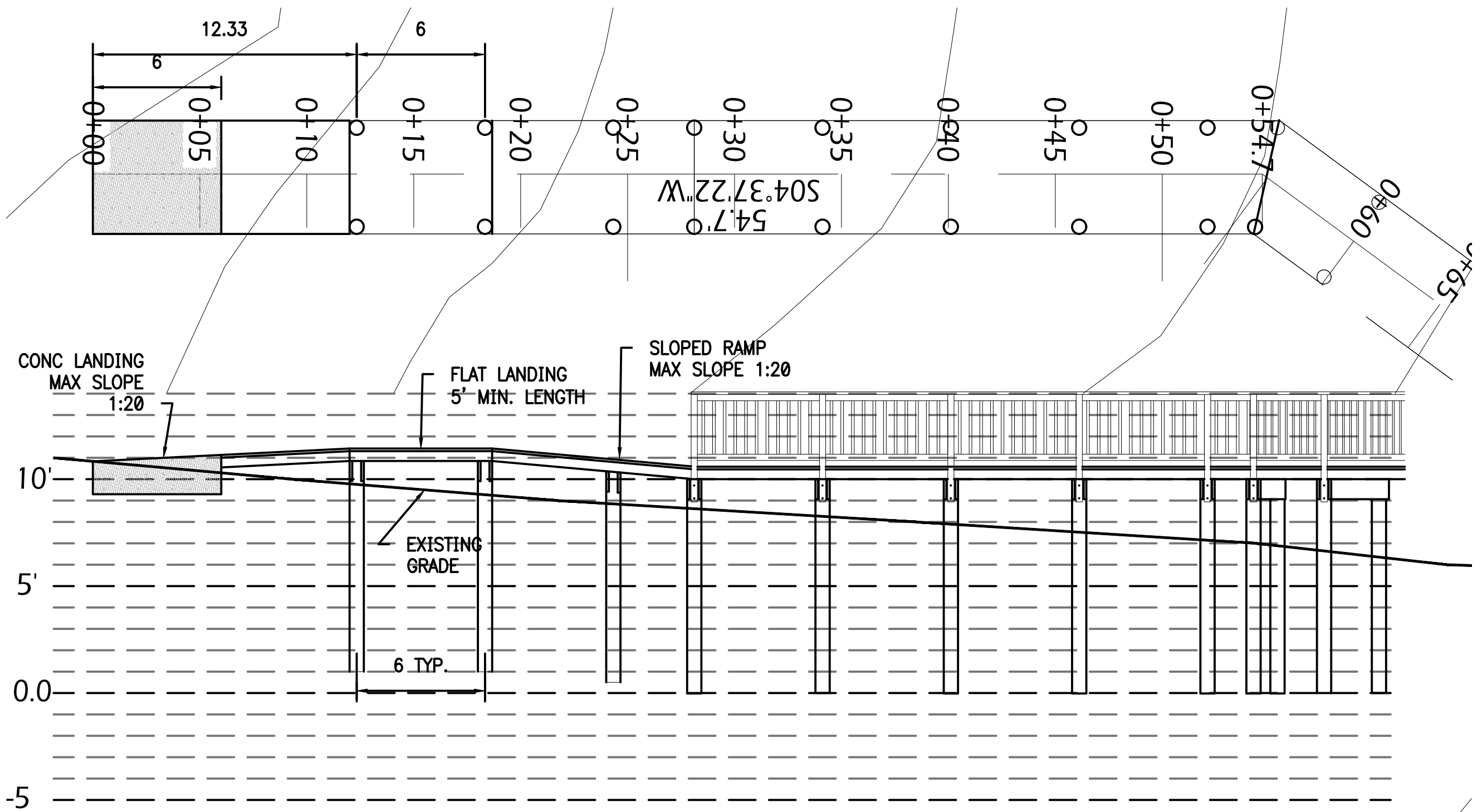


GRAHAM CREEK NATURE PRESERVE
ACCESSIBLE PATH / BRIDGE

PROJECT	DATE	REV.	SHEET
191009	03-01-2020	7.3.20	1 OF 10



L.E. STIFFLER, ENGINEER LLC
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FOLEY AL 36535
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randy@lesengr.com



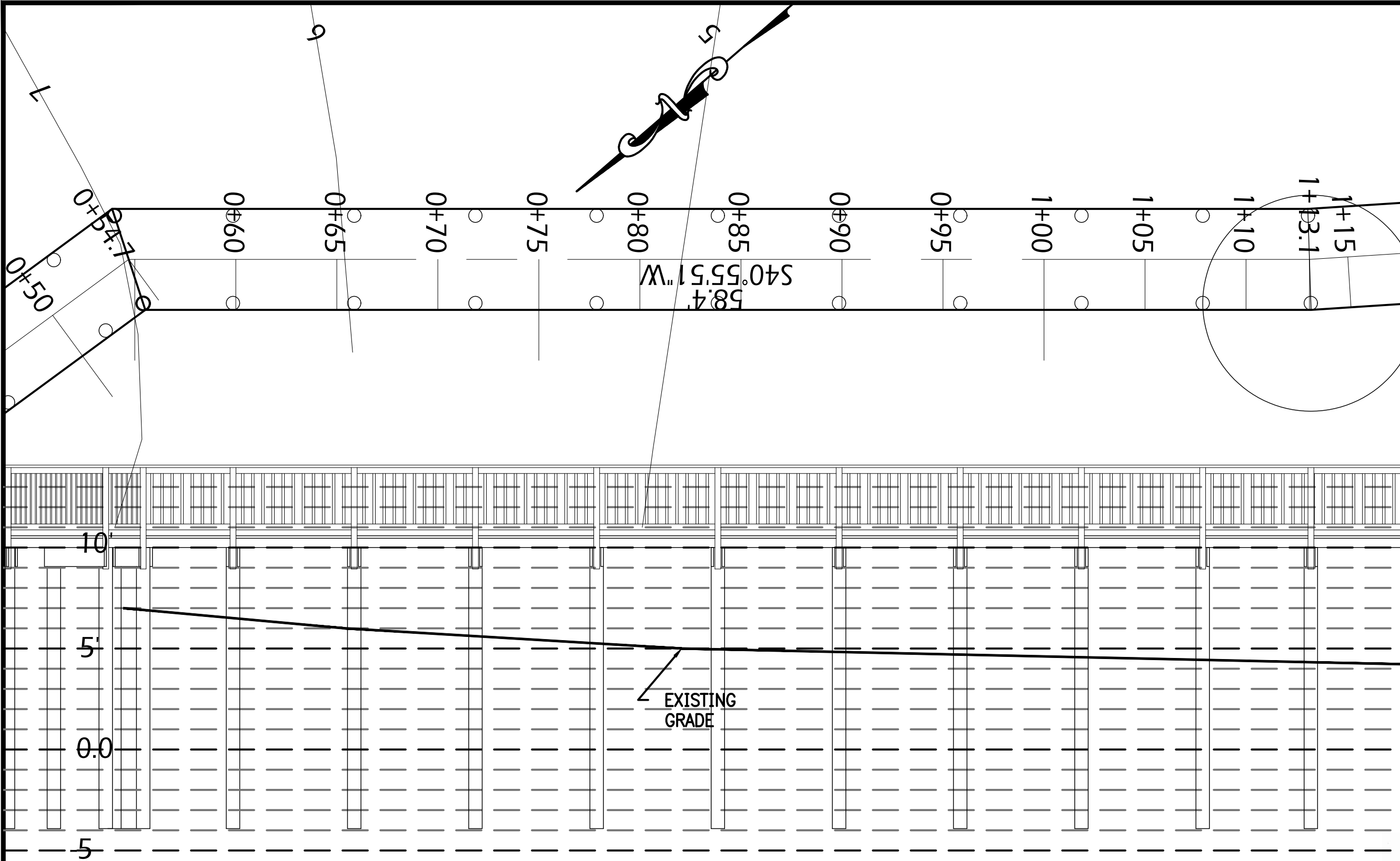
PATH LAYOUT
SCALE: 1" = 5'

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GRAHAM CREEK NATURE PRESERVE
ACCESSIBLE PATH / BRIDGE

PROJECT	DATE	REV.	SHEET
191009	03-01-2020	7.3.20	2 OF 10

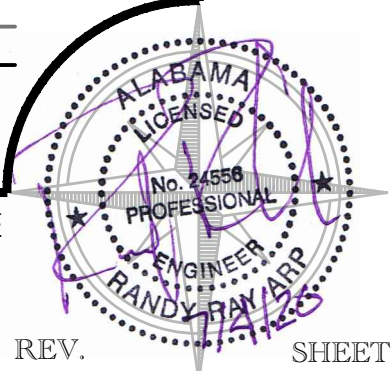


PATH LAYOUT
SCALE: 1" = 5'

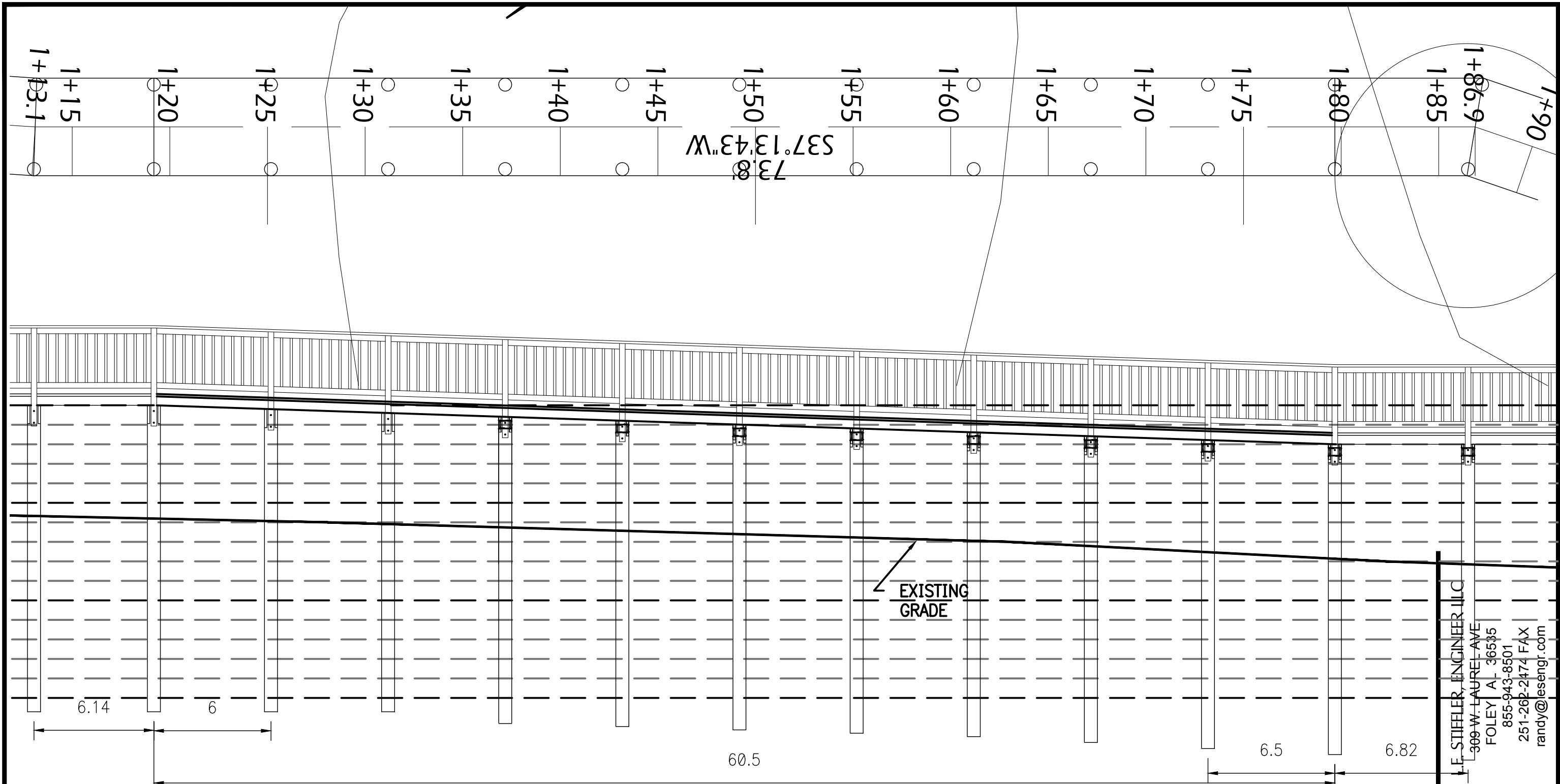


GRAHAM CREEK NATURE PRESERVE
ACCESSIBLE PATH / BRIDGE

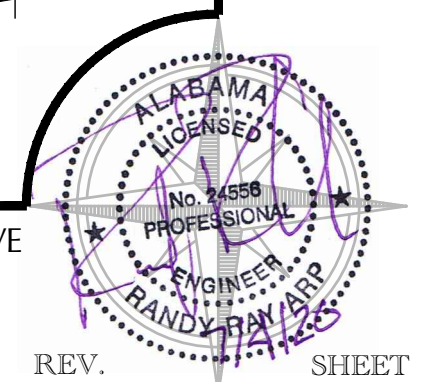
PROJECT	DATE	REV.	SHEET
191009	03-01-2020	7.3.20	3 OF 10



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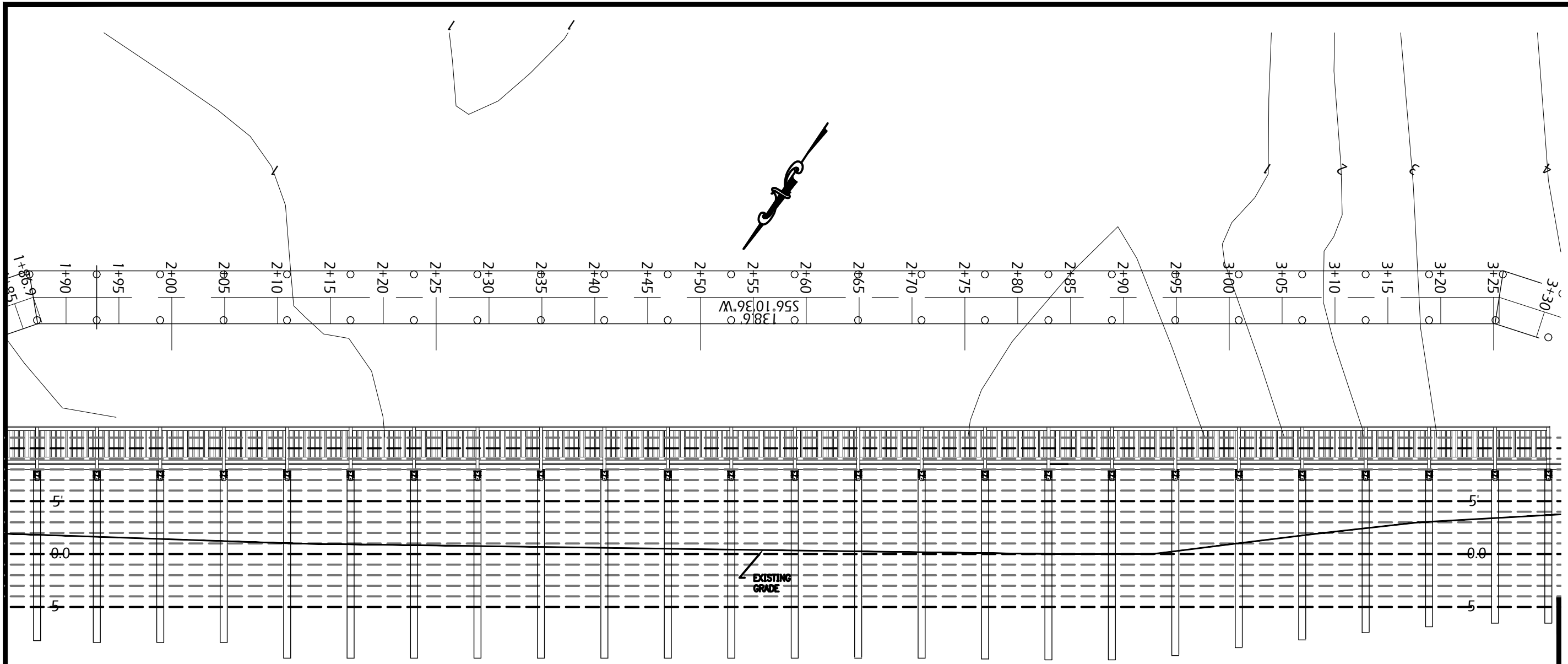


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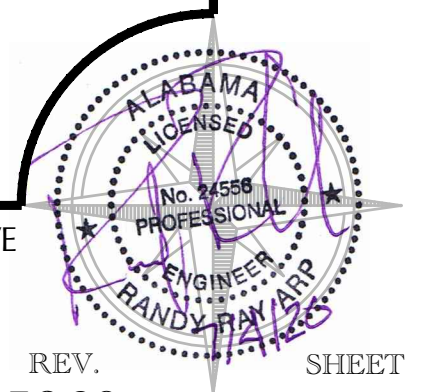
GRAHAM CREEK NATURE PRESERVE
 ACCESSIBLE PATH / BRIDGE

PROJECT 191009	DATE 03-01-2020	REV. 7.3.20	SHEET 4 OF 10
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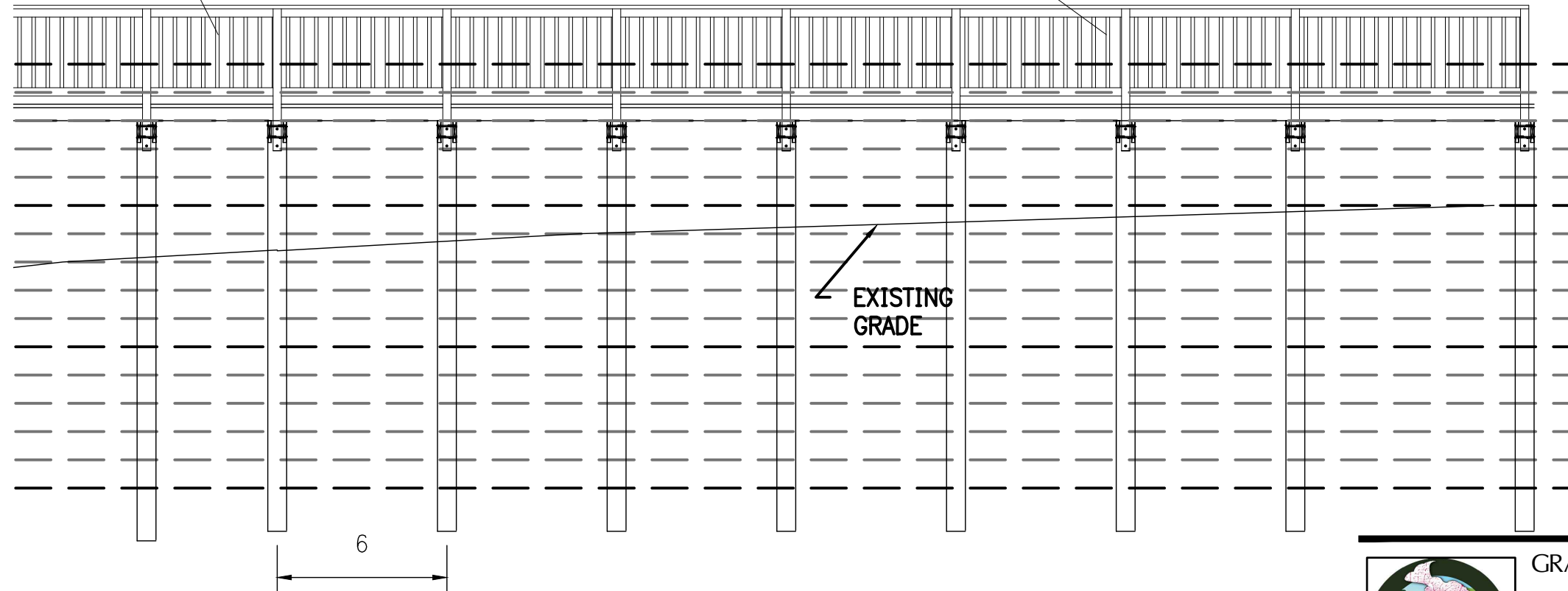
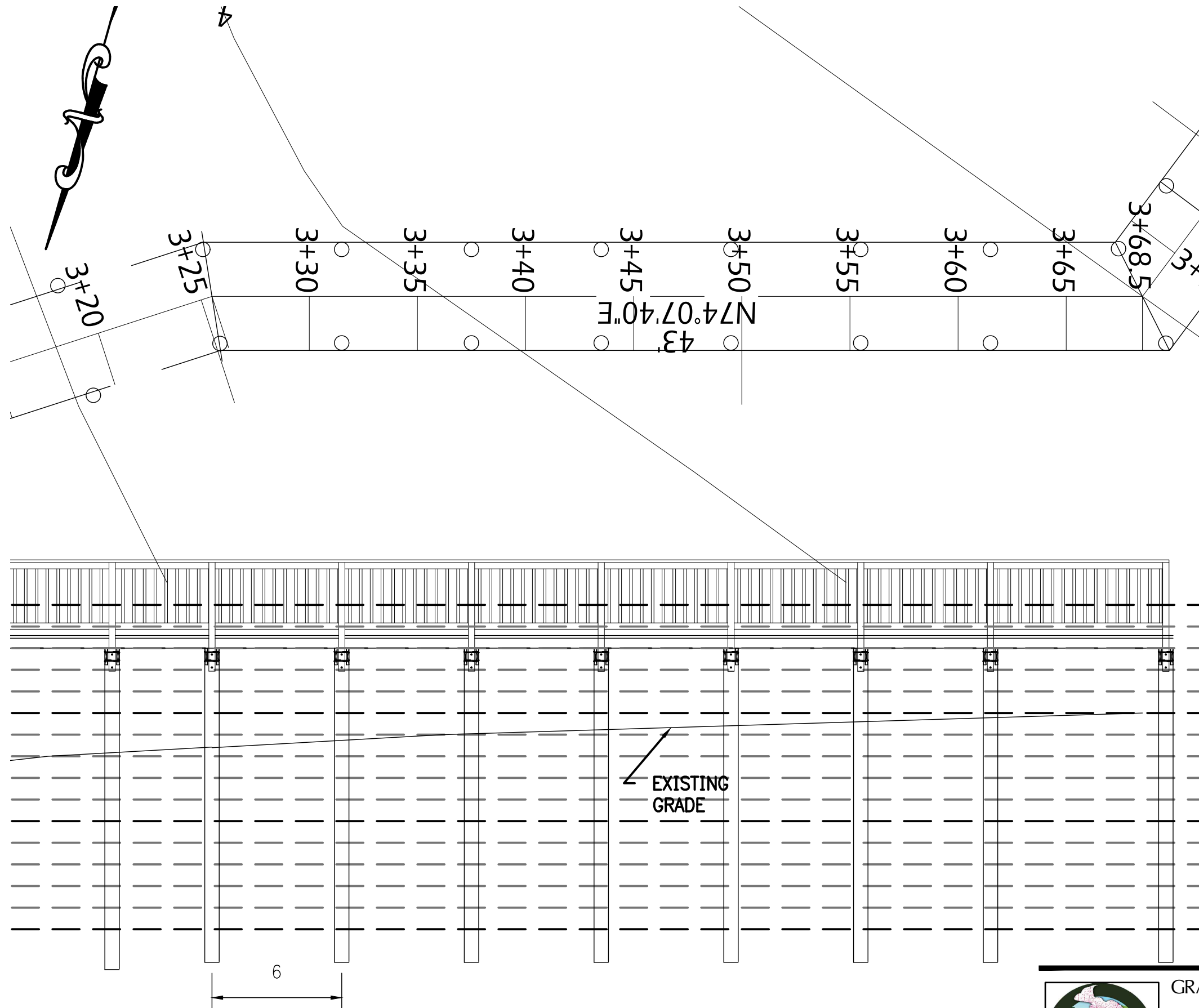
PATH LAYOUT
SCALE: 1" = 10'

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GRAHAM CREEK NATURE PRESERVE
ACCESSIBLE PATH / BRIDGE

PROJECT	DATE	REV.	SHEET
191009	03-01-2020	7.3.20	5 OF 10

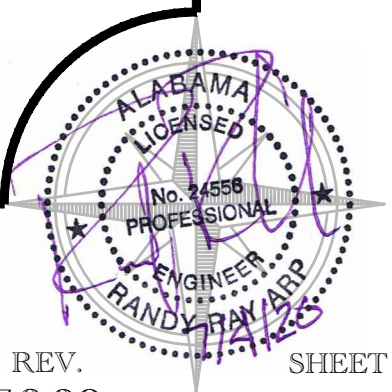


PATH LAYOUT
SCALE: 1" = 5'

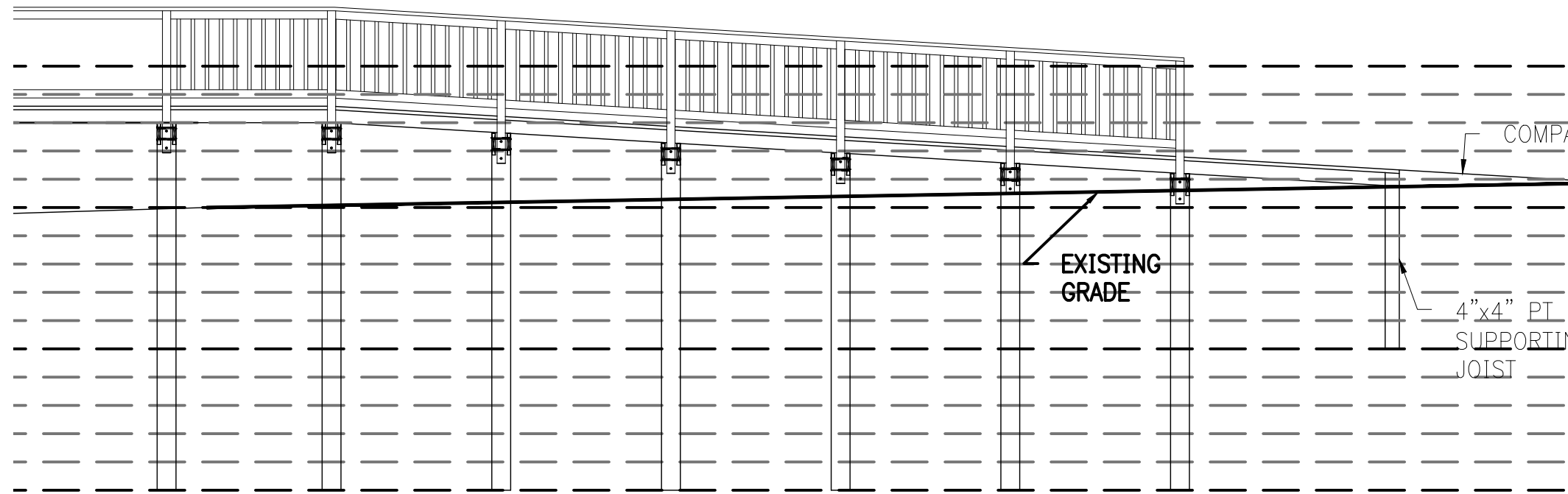
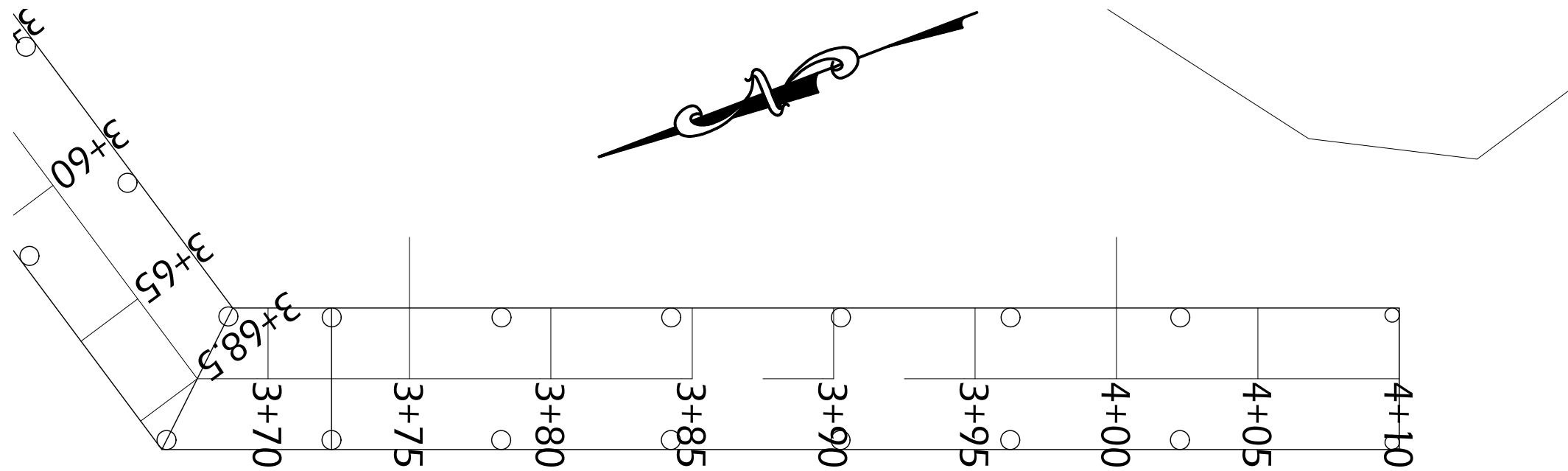


GRAHAM CREEK NATURE PRESERVE
ACCESSIBLE PATH / BRIDGE

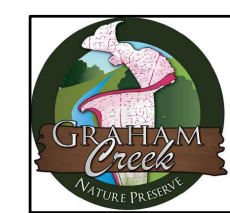
PROJECT	DATE	REV.	SHEET
191009	03-01-2020	7.3.20	6 OF 10



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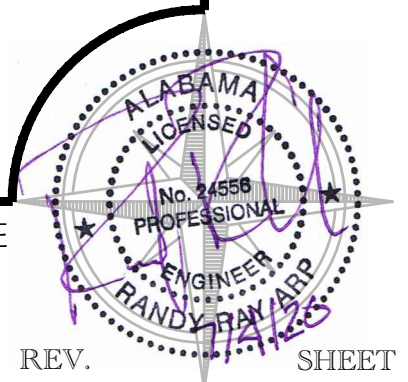


PATH LAYOUT
SCALE: 1" = 5'

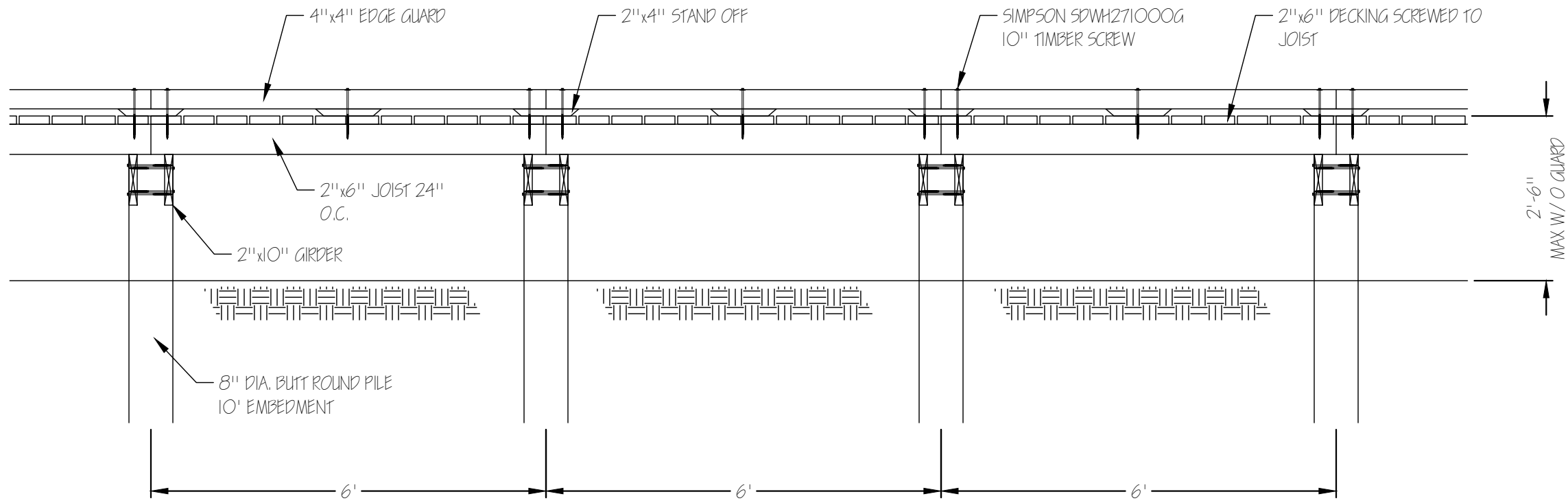


GRAHAM CREEK NATURE PRESERVE
ACCESSIBLE PATH / BRIDGE

PROJECT	DATE	REV.	SHEET
191009	03-01-2020	7.3.20	7 OF 10

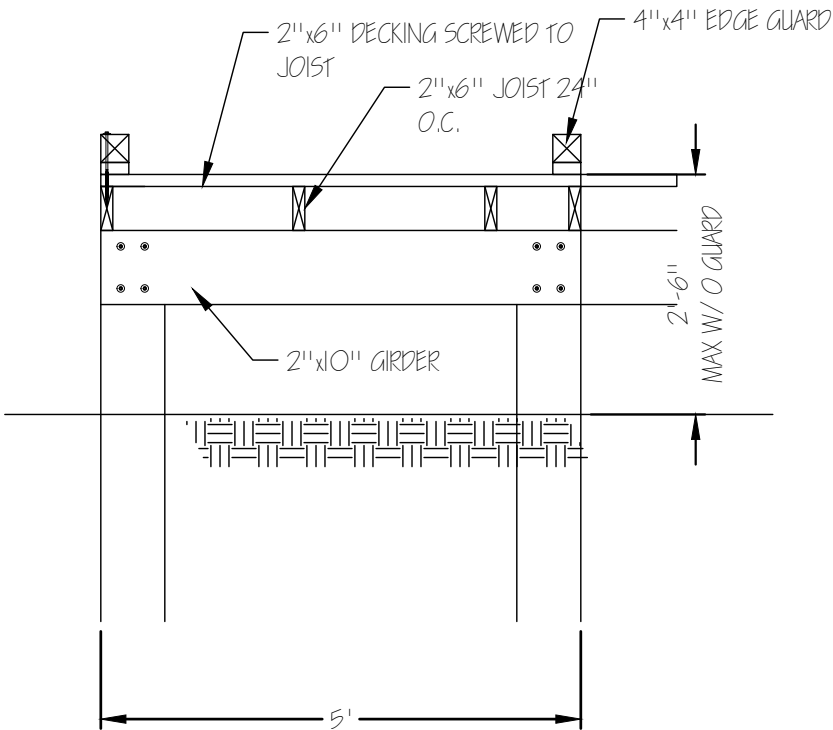


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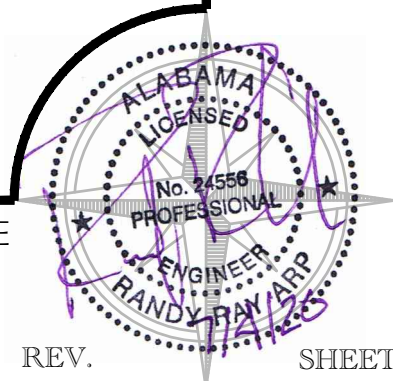
- NOTES:
1. ALL WOOD MEMBERS SOUTHERN YELLOW PINE #2 PRESSURE TREATED.
 2. PILES TREATED FOR GROUND CONTACT
 3. MAXIMUM HEIGHT OR WALKWAY ABOVE GRADE IS 30" WITHOUT A GUARD.
 4. MAXIMUM GRADE IS 1:20 WITHOUT A HANDRAIL.
 5. MAXIMUM RISE BETWEEN LANDINGS IS 30 INCHES
 6. LANDINGS SHALL BE 6' x 6'
 7. MAXIMUM GRADE 1:12 WITH HANDRAIL
 8. MAXIMUM CROSS CRADE IS 1:48
 9. DESIGN LIVE LOAD 60 PSF
 10. MAXIMUM SPAN BETWEEN PILES
2X10 GIRDER - 7 FOOT.
2X12 GIRDER - 10 FOOT
 11. MAXIMUM CLEAR SPAN WITH 2x6 JOIST
@ 24" CENTERS 6 FOOT.
@ 16" CENTERS 7 FOOT.
@ 12" CENTERS 8 FOOT.
 12. MAXIMUM CLEAR SPAN WITH 2X8 JOIST
@ 24" CENTERS 8 FOOT.
@ 16" CENTERS 9 FOOT.
@ 12" CENTERS 11 FOOT.

TYPICAL WALK-WAY SECTION
 (FLAT OR LESS THAN 1:20 SLOPE)
 SCALE: 1/2" = 1'-0"



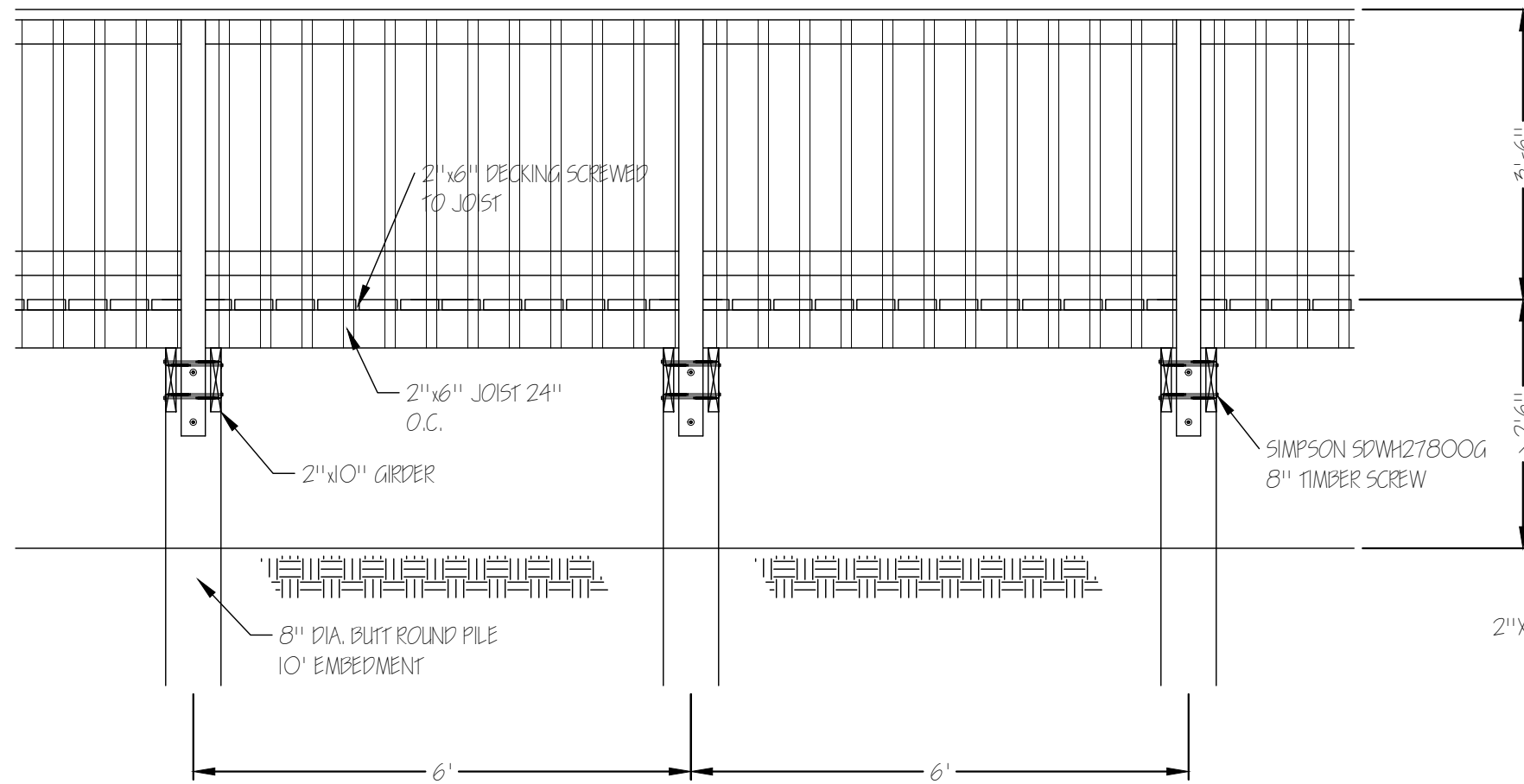
TYPICAL WALK-WAY SECTION
 (FLAT OR LESS THAN 1:20 SLOPE)
 SCALE: 1/2" = 1'-0"

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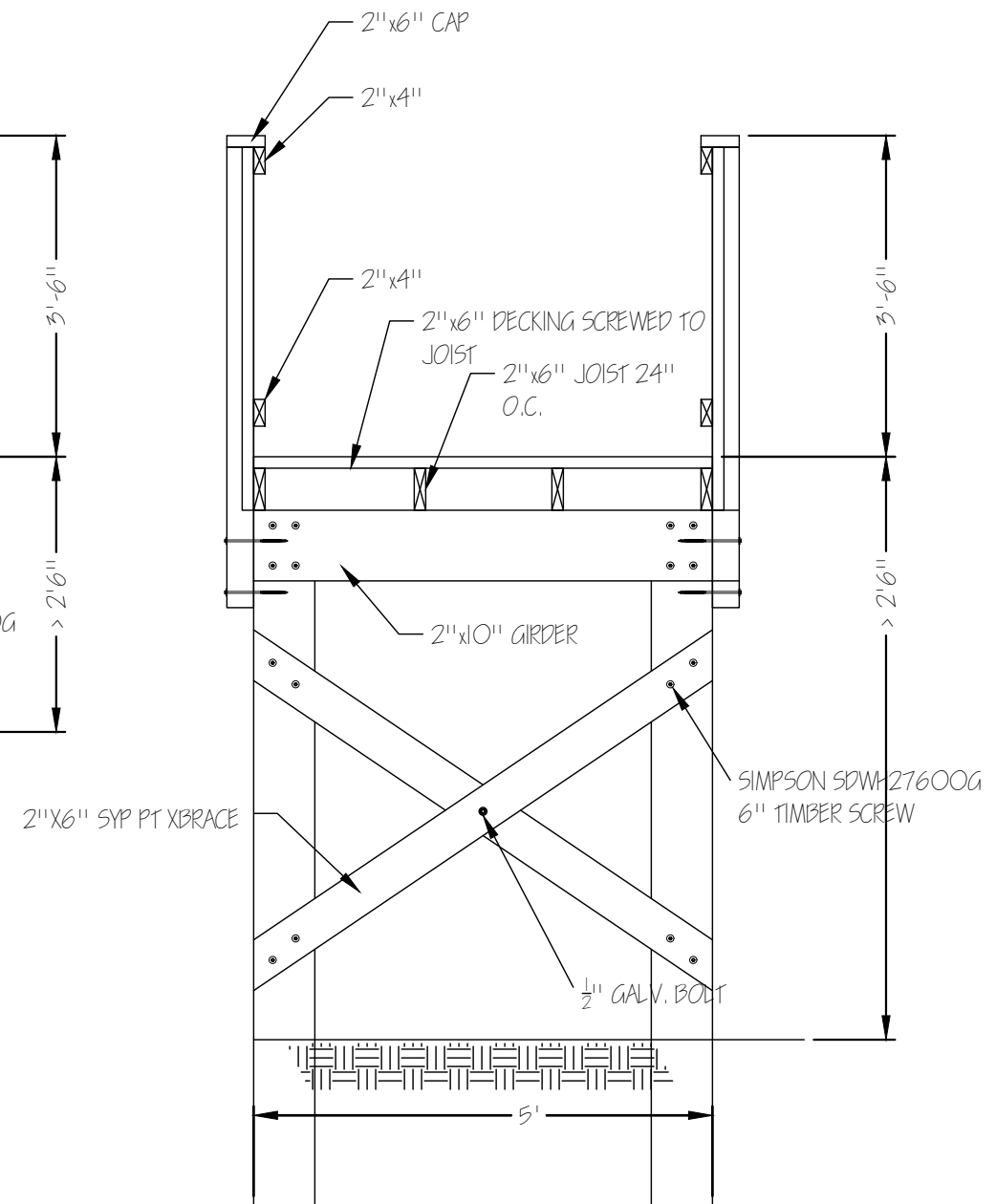
GRAHAM CREEK NATURE PRESERVE
 ACCESSIBLE PATH / BRIDGE

PROJECT	DATE	REV.	SHEET
191009	03-01-2020	7.3.20	8 OF 10



TYPICAL WALK-WAY SECTION
(FLAT OR LESS THAN 1:20 SLOPE)

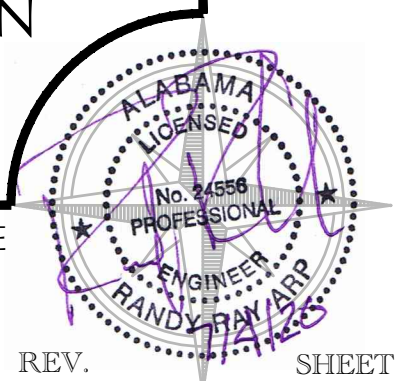
SCALE: 1/2" = 1'-0"



TYPICAL WALK-WAY SECTION
(FLAT OR LESS THAN 1:20 SLOPE)

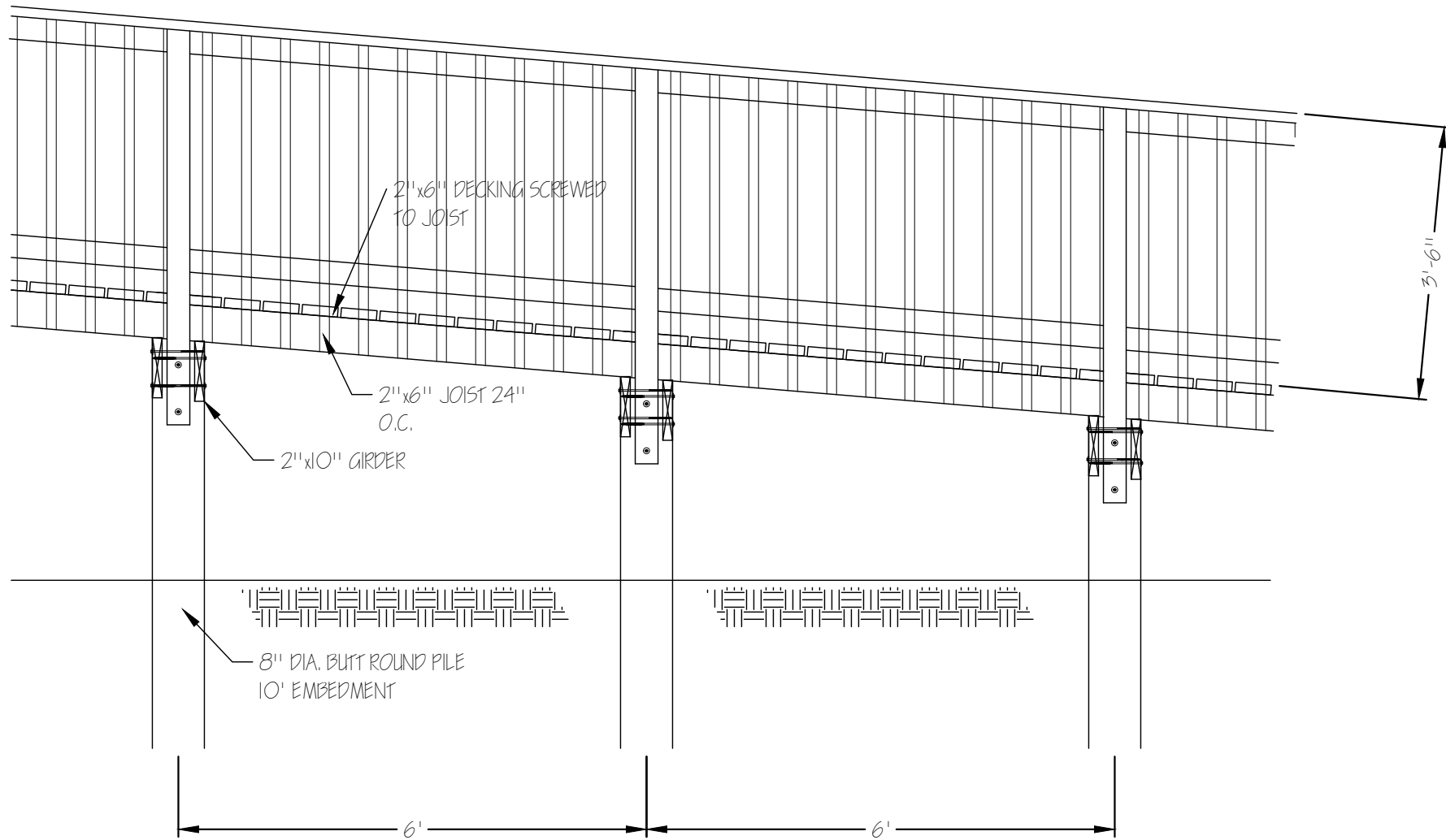
SCALE: 1/2" = 1'-0"

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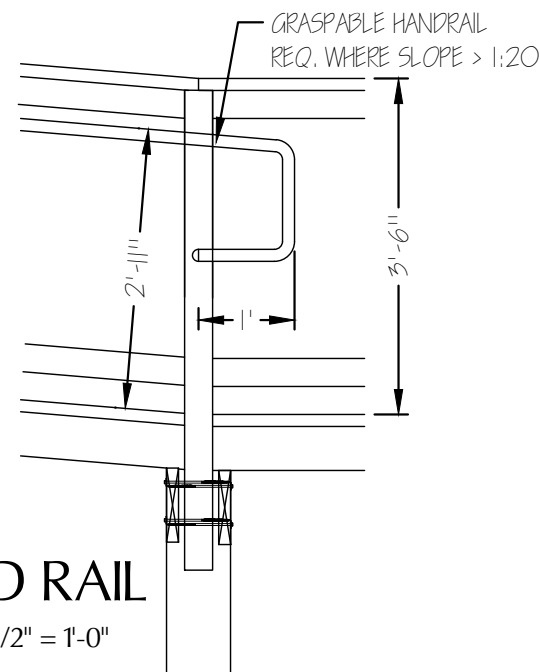


GRAHAM CREEK NATURE PRESERVE
ACCESSIBLE PATH / BRIDGE

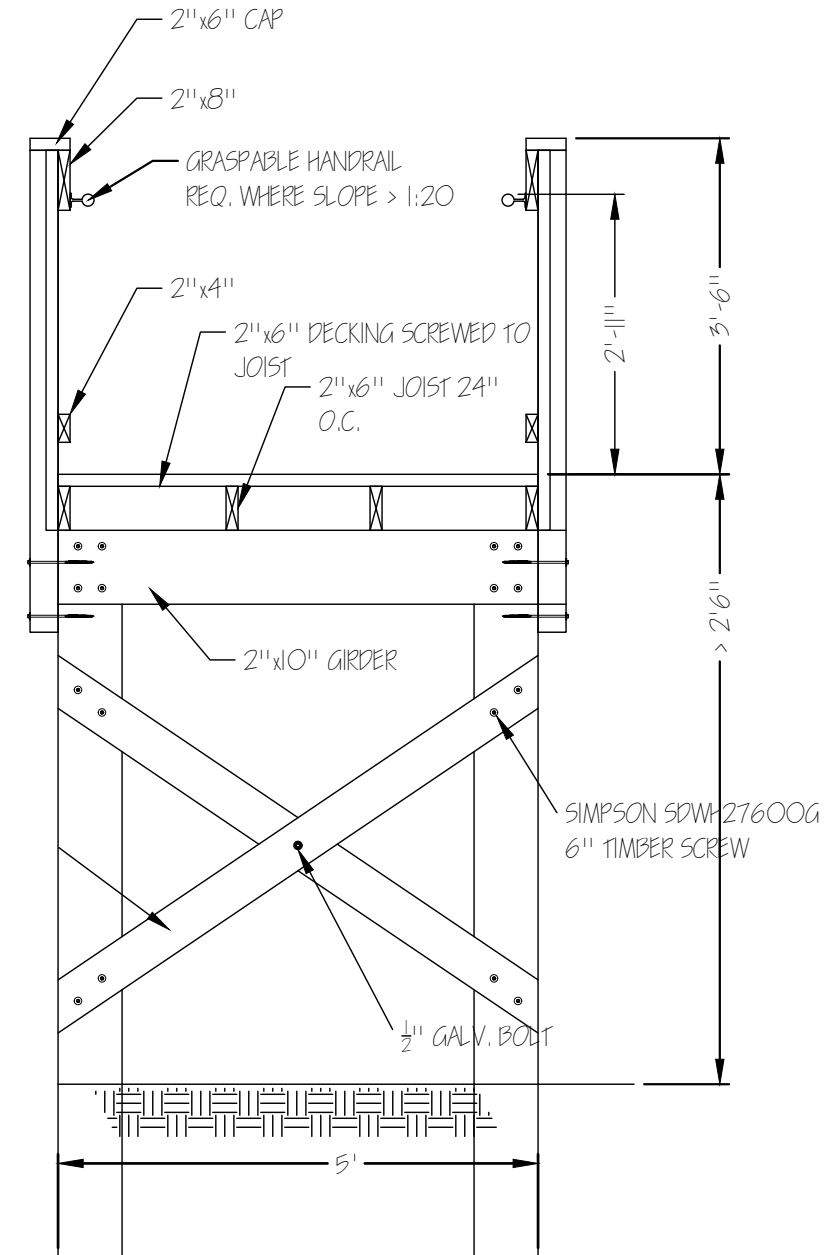
PROJECT	DATE	REV.	SHEET
191009	03-01-2020	7.3.20	9 OF 10



TYPICAL WALK-WAY SECTION
 (1:20 TO 1:12 SLOPE)
 SCALE: 1/2" = 1'-0"

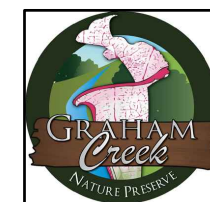
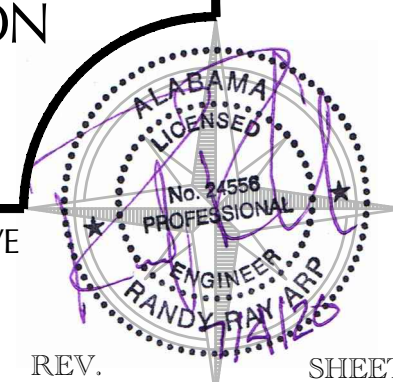


HAND RAIL
 SCALE: 1/2" = 1'-0"



TYPICAL WALK-WAY SECTION
 (1:20 TO 1:12 SLOPE)
 SCALE: 1/2" = 1'-0"

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PROJECT	DATE	REV.	SHEET
191009	03-01-2020	7.3.20	10 OF 10