

SHELLY PARK REDEVELOPMENT MANCHESTER, IOWA



PROJECT LOCATION

LOCATION MAP NOT TO SCALE

BANJ CONSULTANTS

PREPARED FOR

THE CITY OF MANCHESTER, IOWA

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PROJECT: CEE-4850
DATE: 05/07/2021
DRAWN BY: BANJ
REVISION:

THE UNIVERSITY OF IOWA
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SHELLY PARK REDEVELOPMENT

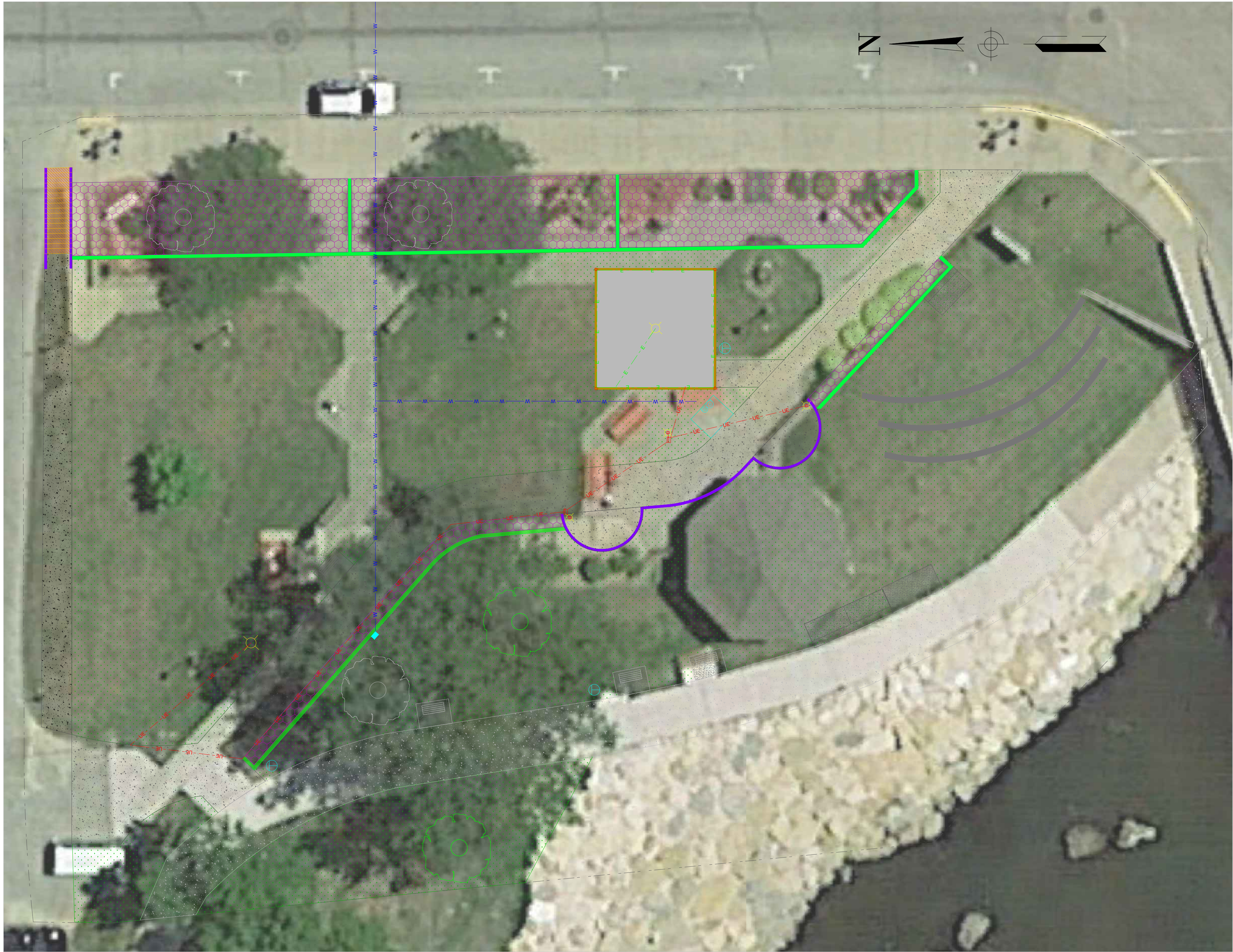
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MANCHESTER, IOWA 52057

SHEET NAME

TITLE SHEET

SHEET NO.

01



STANDARD LEGEND AND NOTES	
	Site boundary
	Handrails
	Retaining wall
	Amphitheater knee wall
	Stairs
	Swinging bench
	Water fountain
	Water service
	Electrical
	Underground electrical
	Light fixture
	Junction box
	Electrical outlet
	Trash can
	Pavilion structure
	Grass
	Water hose spigot
	Planters
	Bench
	Pathway
	Tree
	Manchester stone
	Bridge head wall
	Bench
	Pathway
	Tree
	Manchester stone
	Bridge head wall

—EXIST— —PROP—



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SHEET NAME	SITE PLAN
SHEET NO.	02



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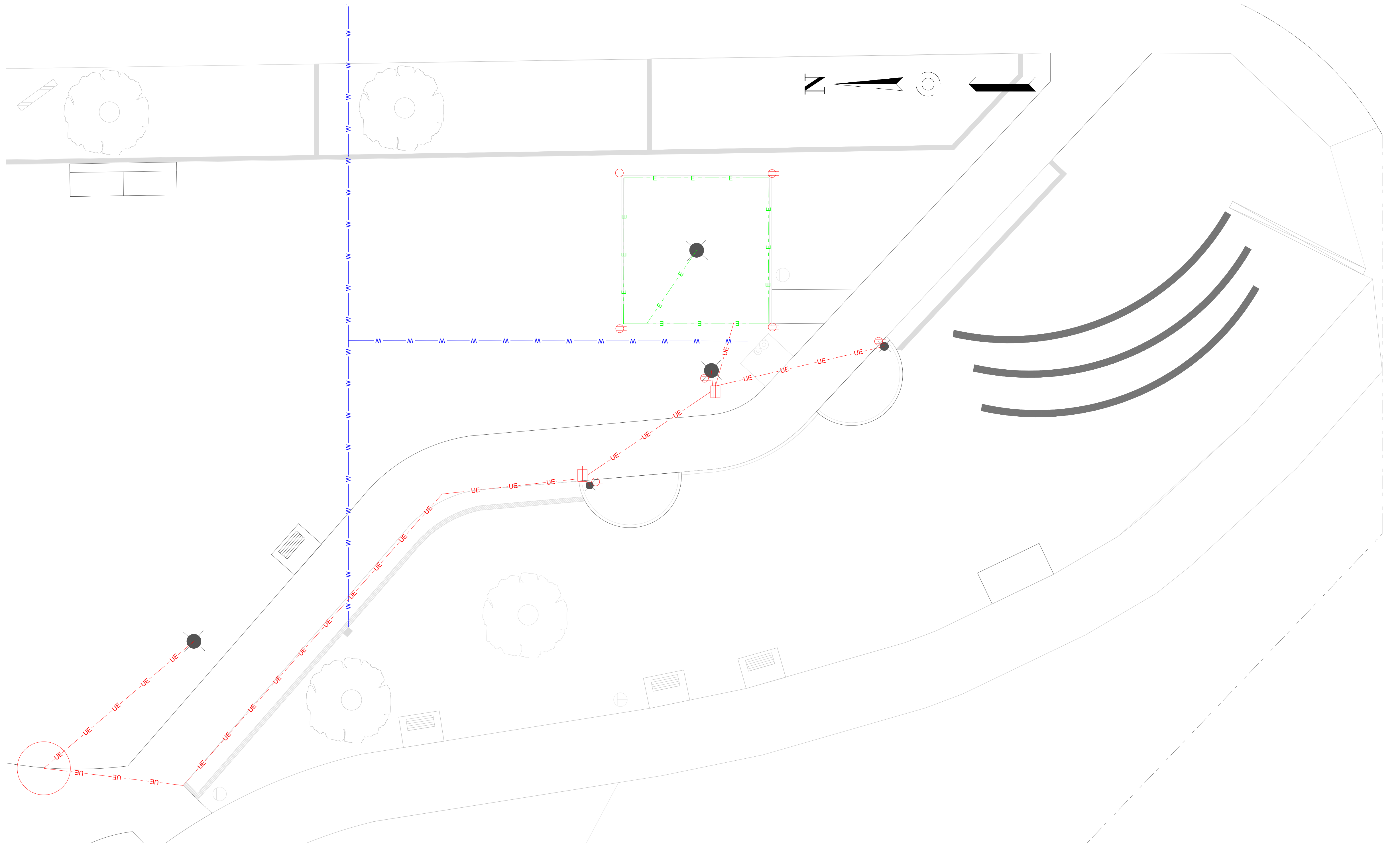


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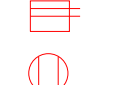


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SHEET NAME
 PROPOSED GRADING PLAN

SHEET NO.
03



LEGEND

-  Water service
-  Electrical
-  Underground electrical
-  Light fixture (x5)
-  Junction box (x2)
-  Electrical outlet (x7)
-  Electrical connection point

NOTES

Five light fixtures are included: one light in the pavilion structure, one specialty bollard on each lookout, one light pole in the center by the lookouts, and one light pole by the intersection of the central and northern paths.

Two junction boxes are included: one by the central light pole and one on the north lookout.

Seven outlets are included: four in the pavilion, one on the central light pole, and one on each lookout.

NOTES CONTINUED

The water service line will extend to the water main currently under Franklin St. A new tap to the water main will be created and the old tap will be properly abandoned to Manchester standards.

The electrical system for the park will tie into the City's electrical system at the point marked with a circle on the north side by the parking lot.

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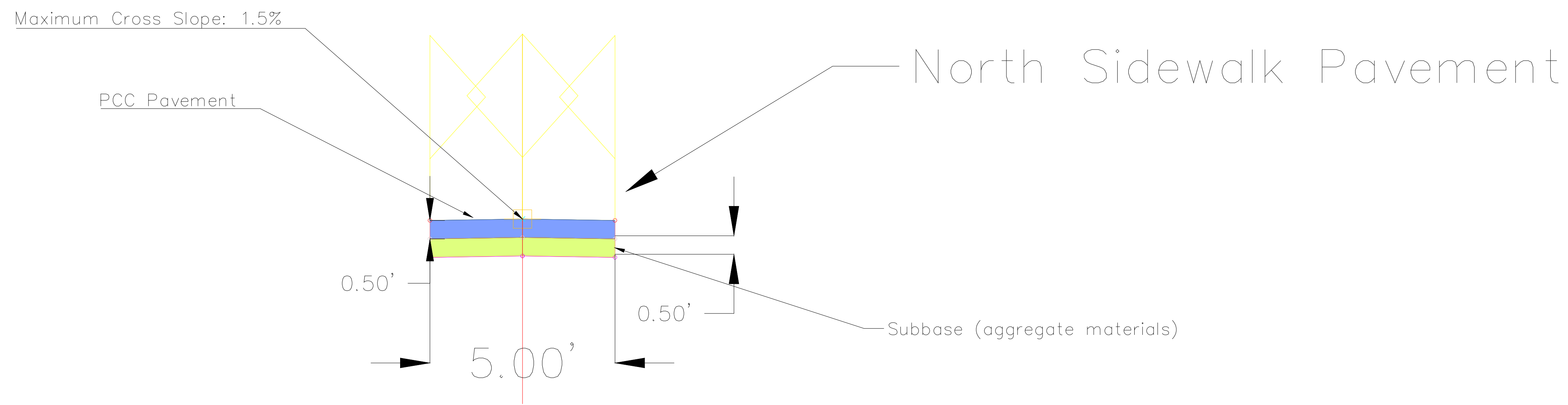
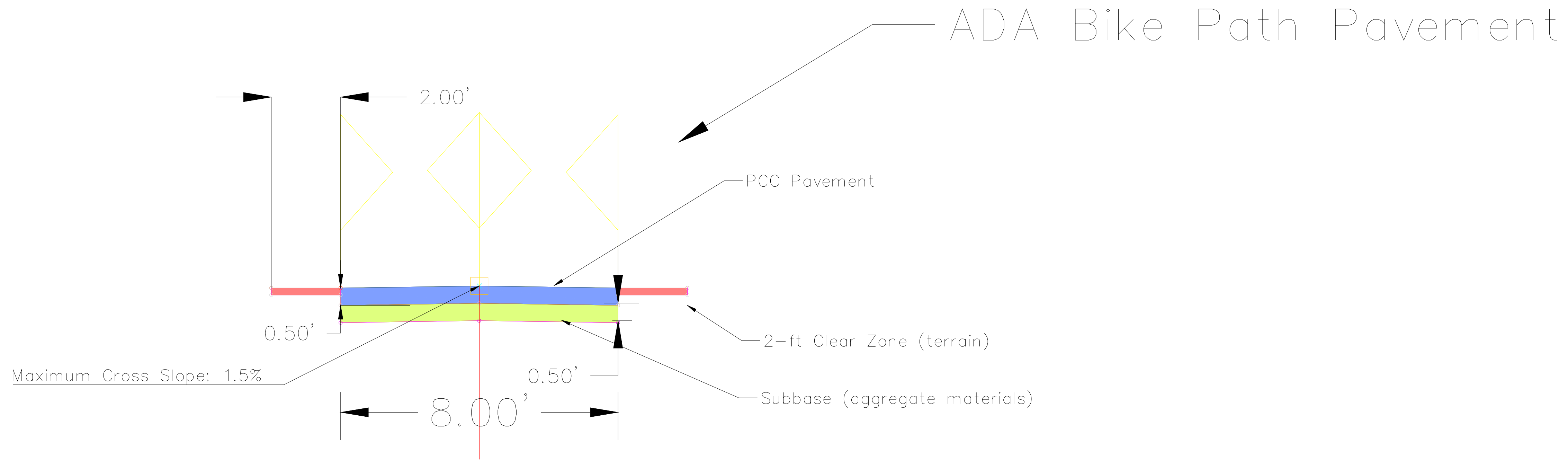


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SHEET NAME	UTILITIES PLAN
SHEET NO.	04



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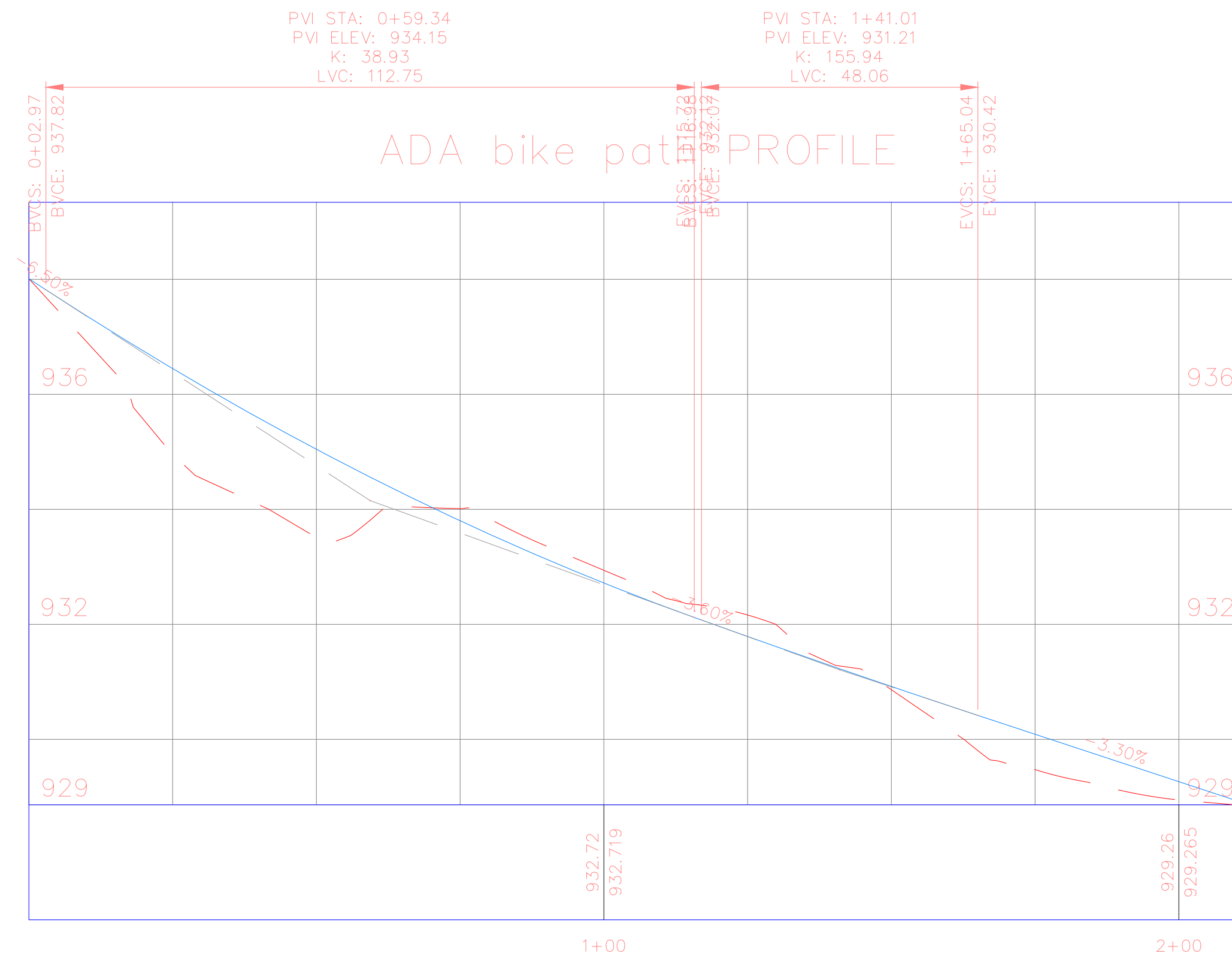


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SHEET NAME
 PAVEMENT CROSS SECTION

SHEET NO.
05



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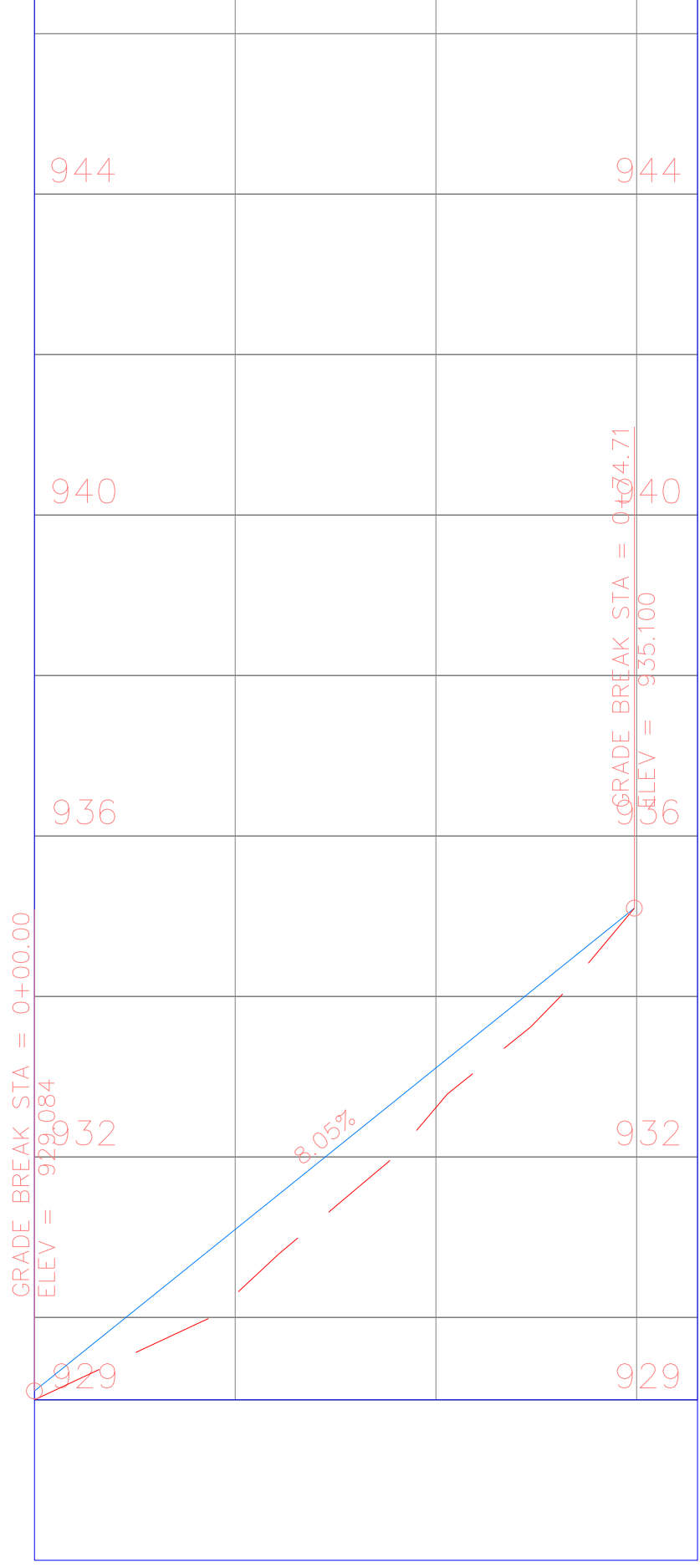
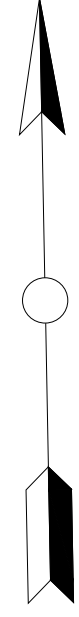
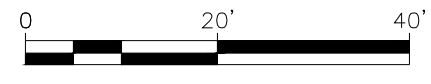


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SHEET NAME
 ADA PATHWAY

SHEET NO.
06



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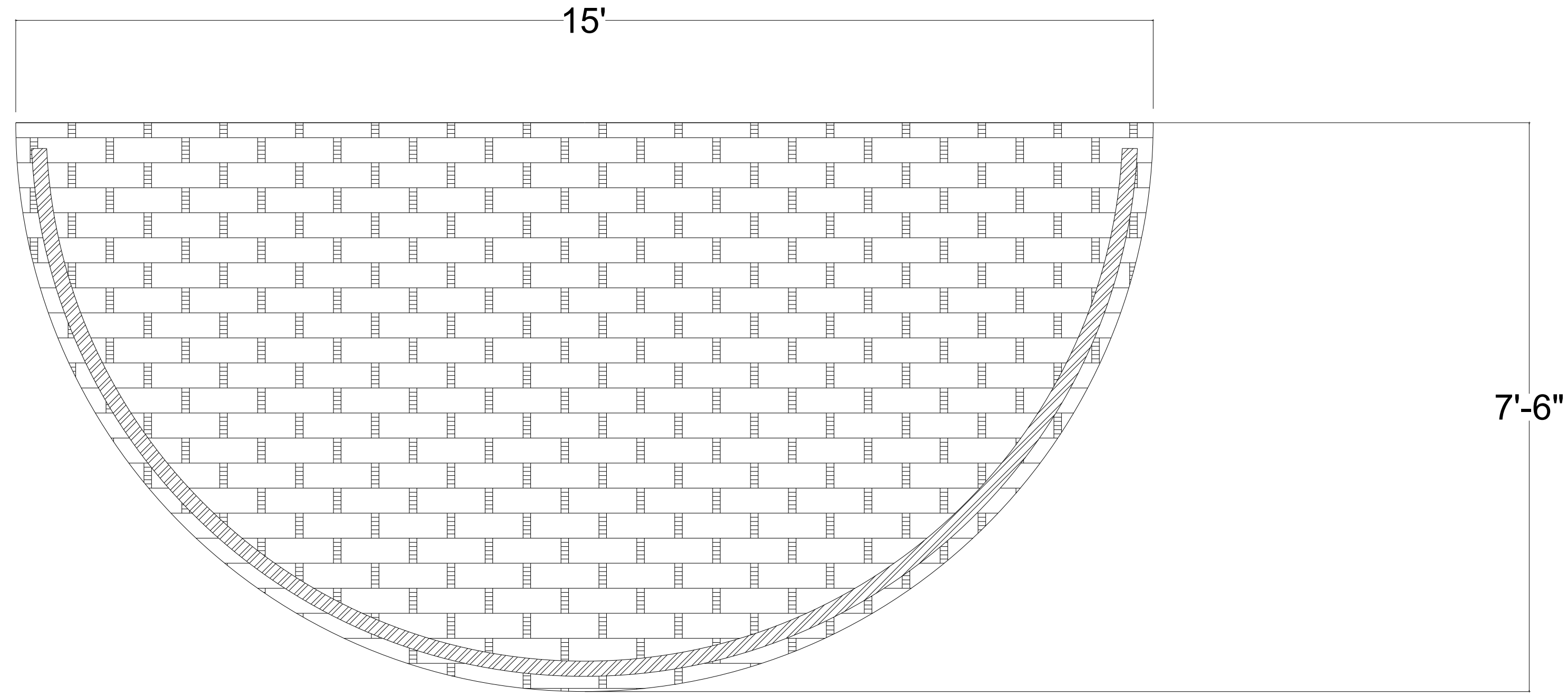
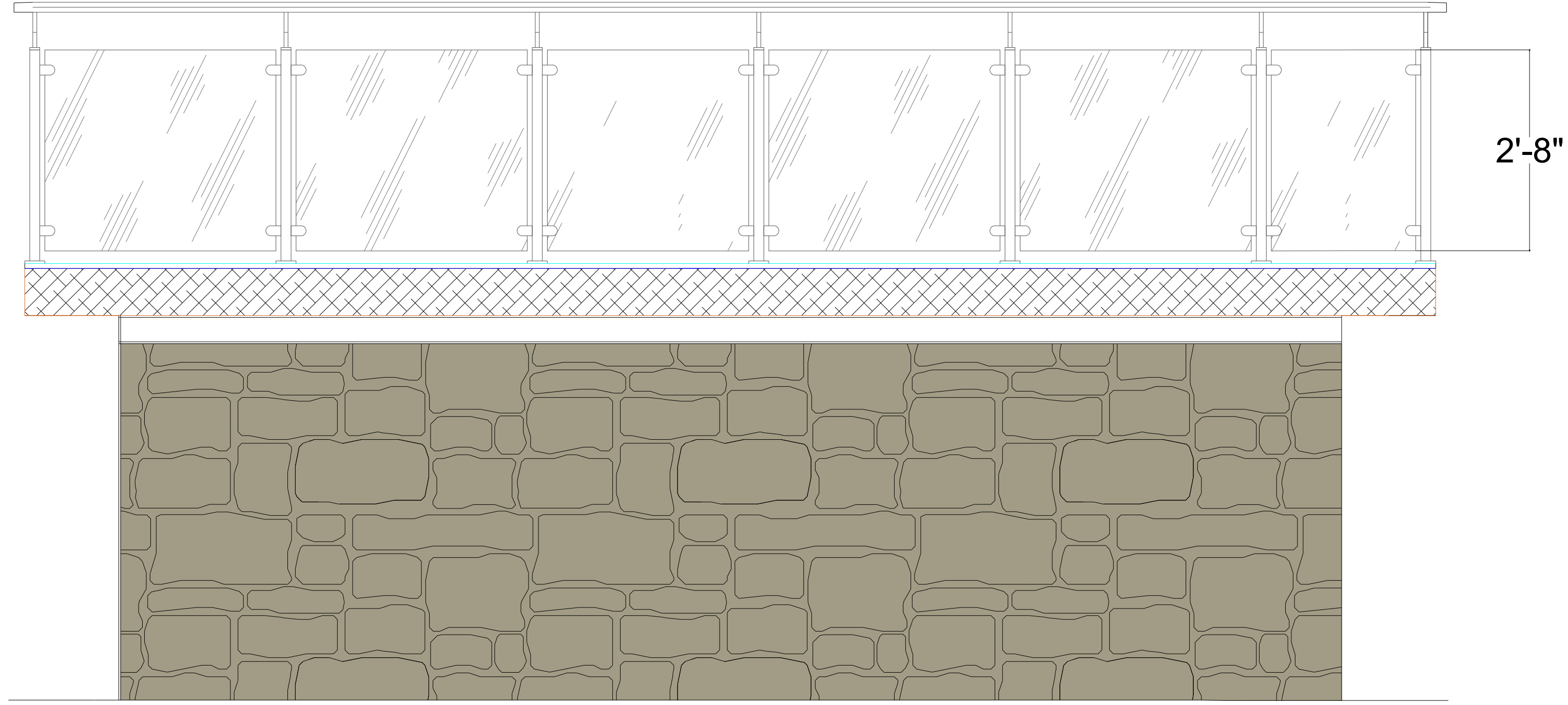
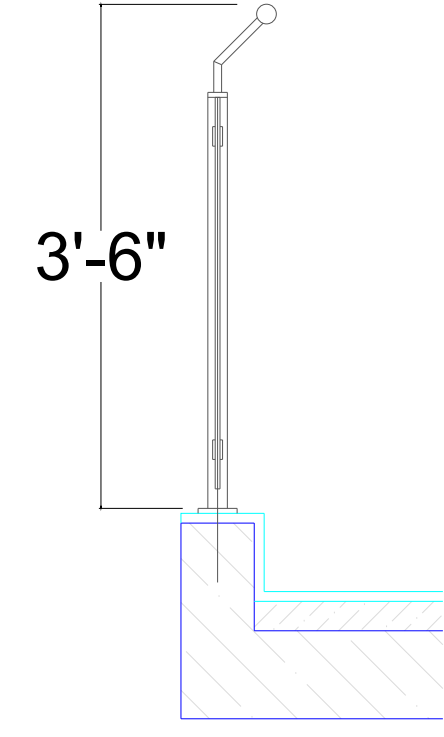


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SHEET NAME
 NORTH WALKWAY

SHEET NO.
07



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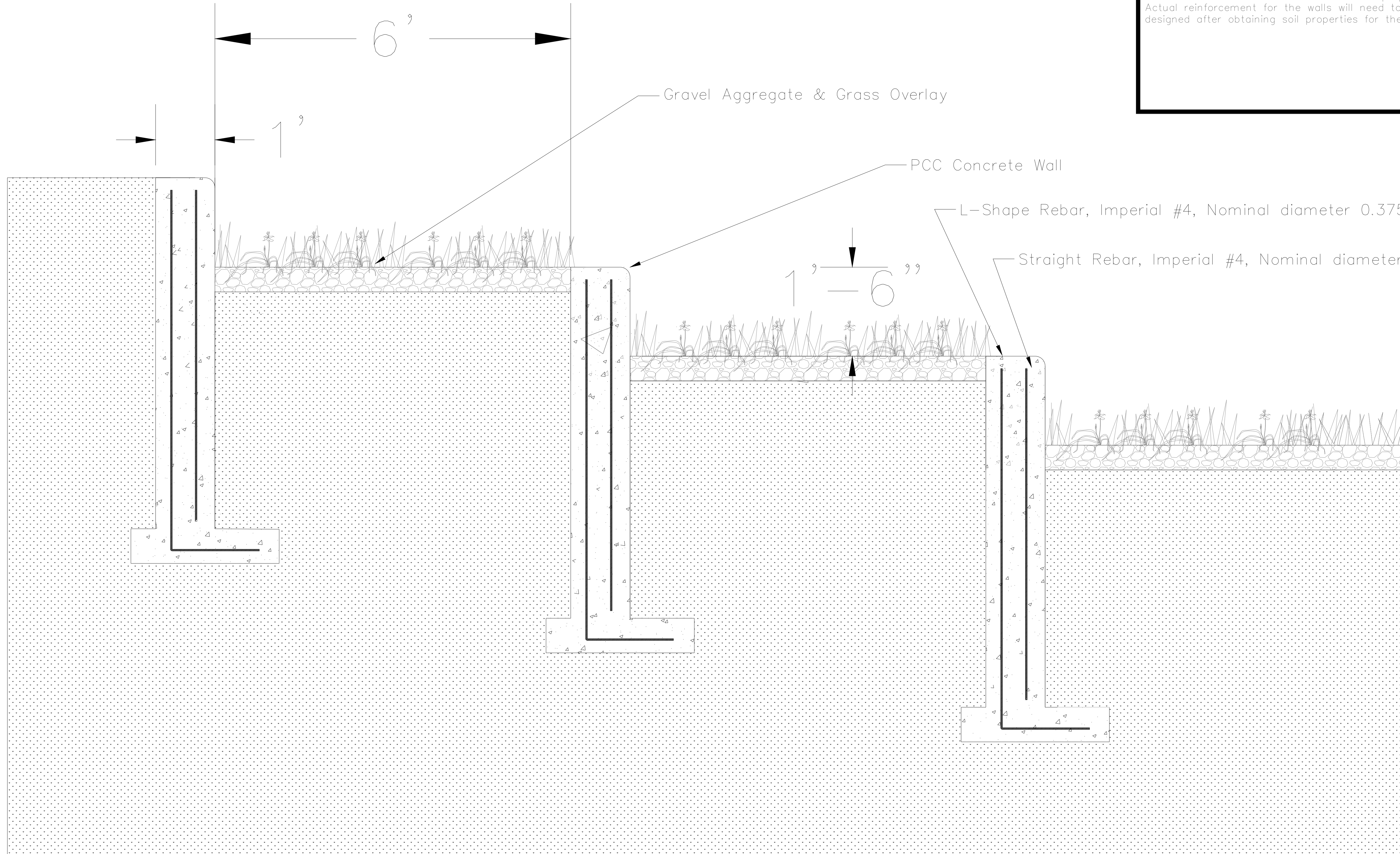


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SHEET NAME
 LOOKOUTS

SHEET NO.
08



NOTES

Reinforcement is shown for demonstration purposes. Actual reinforcement for the walls will need to be designed after obtaining soil properties for the site.

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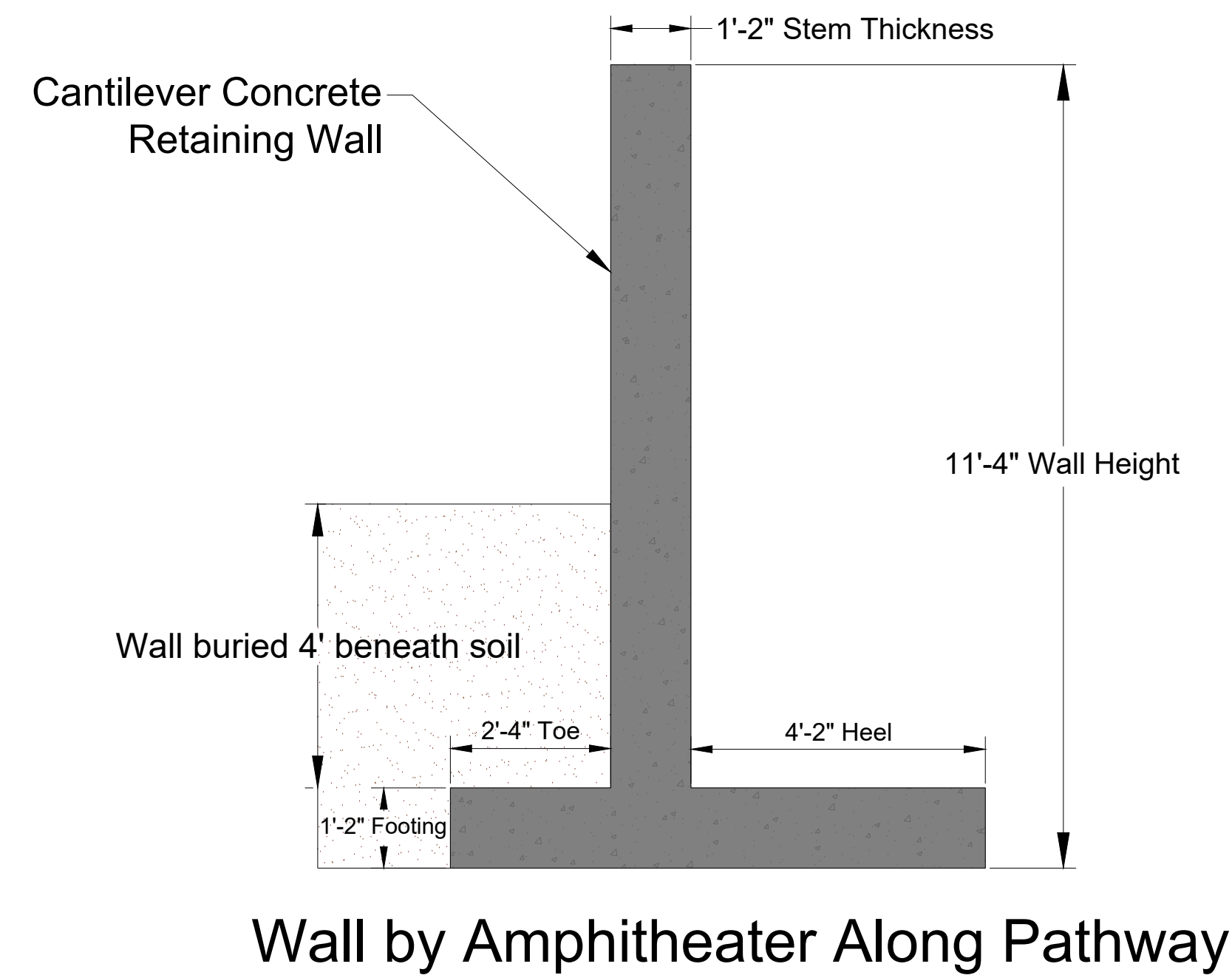
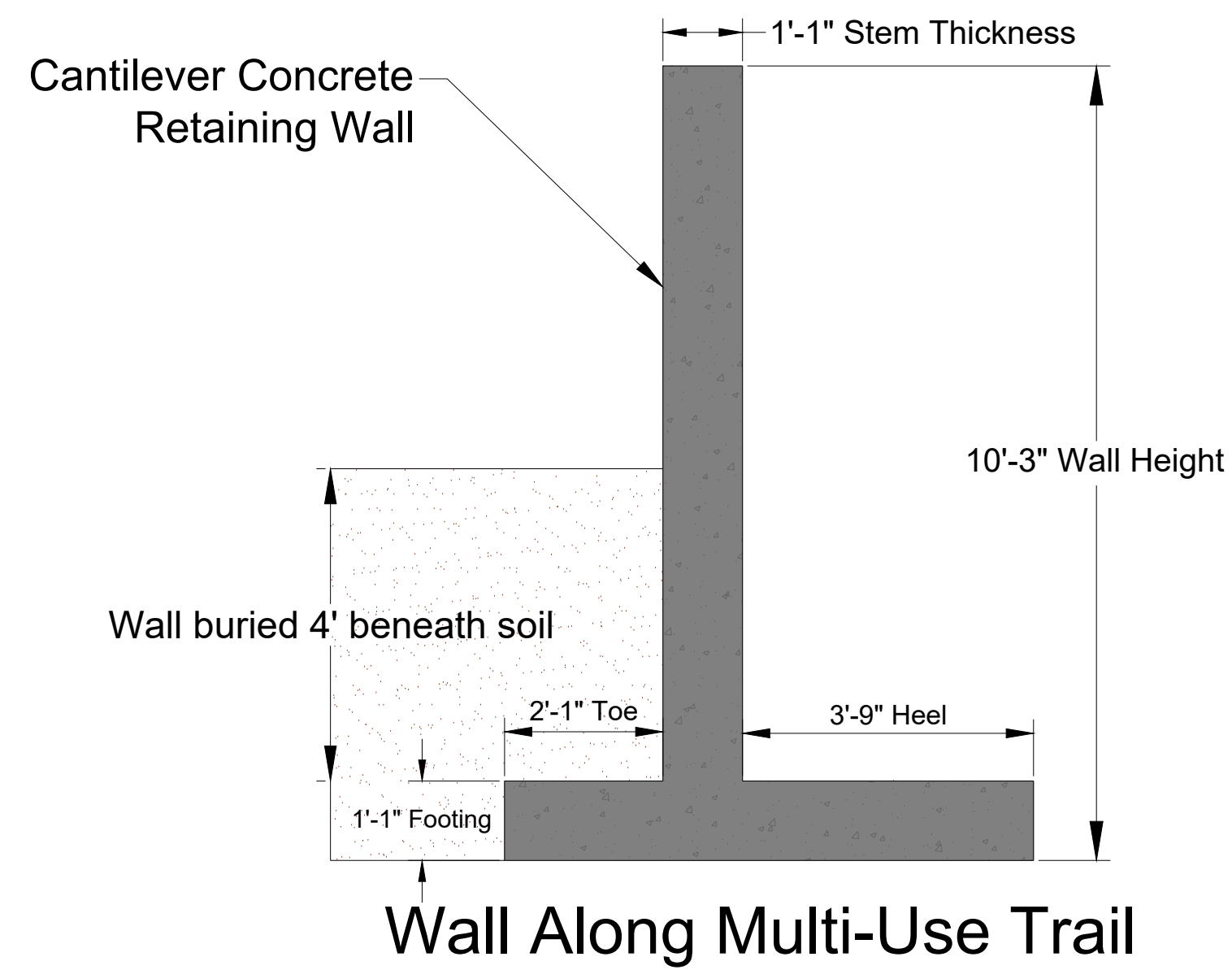


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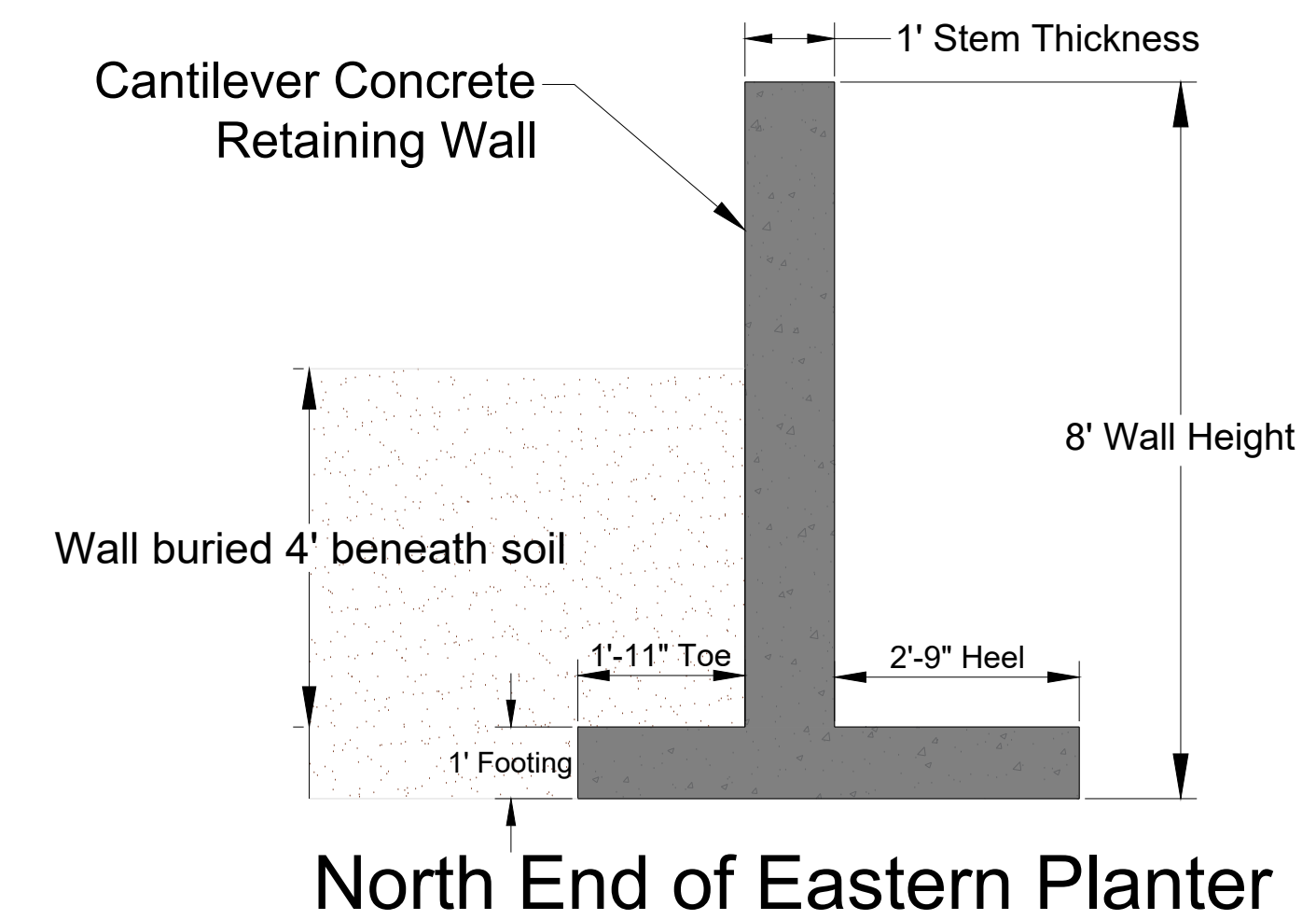
SHEET NAME
 AMPHITEATHER

SHEET NO.
09



NOTES

Reinforcement for the walls will need to be designed after obtaining soil properties for the site.

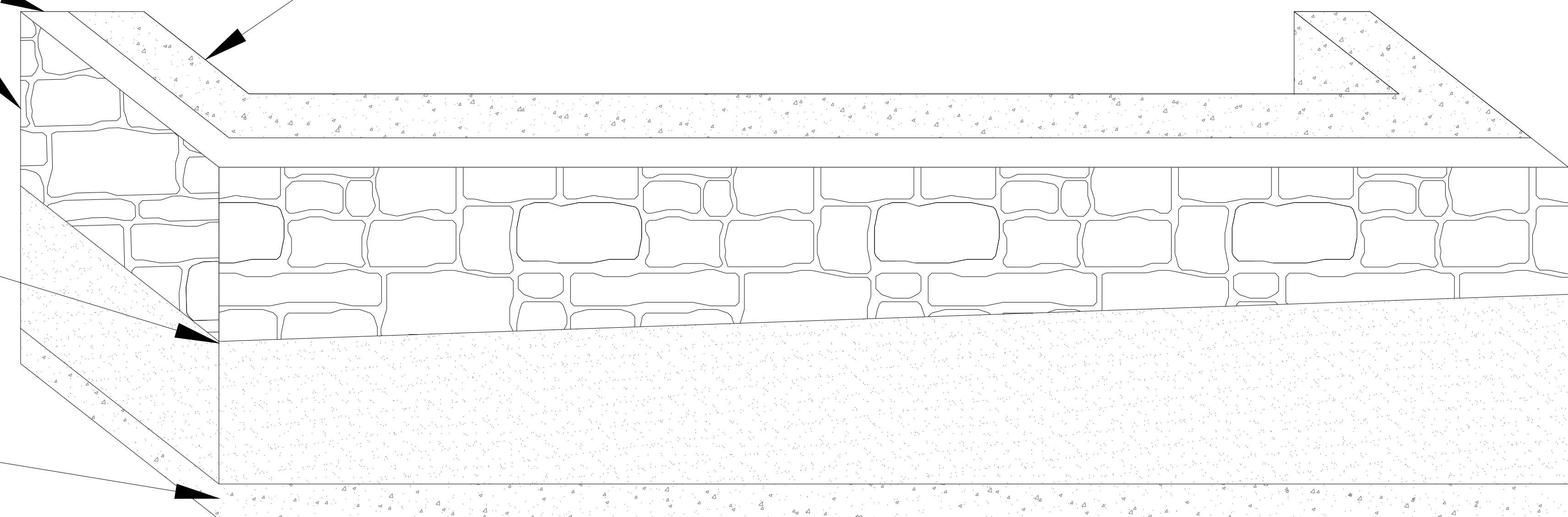


Limestone Veneering

Poured in place concrete retaining wall

Soil height

Wall footing



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SHEET NAME
RETAINING WALLS

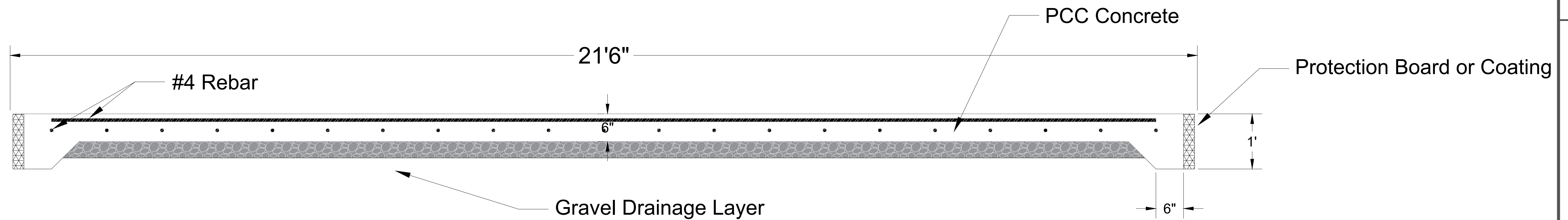
SHEET NO.

10

NOTES

Reinforcement is shown for demonstration purposes. Actual reinforcement for the slab will need to be designed after obtaining soil properties for the site.

The shape and size of the slab will be dependent on the prefabricated pavilion chosen. Proper footings will need to be designed to correspond to the pavilion selected.



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SHEET NAME
 PAVILION SLAB

SHEET NO.
11