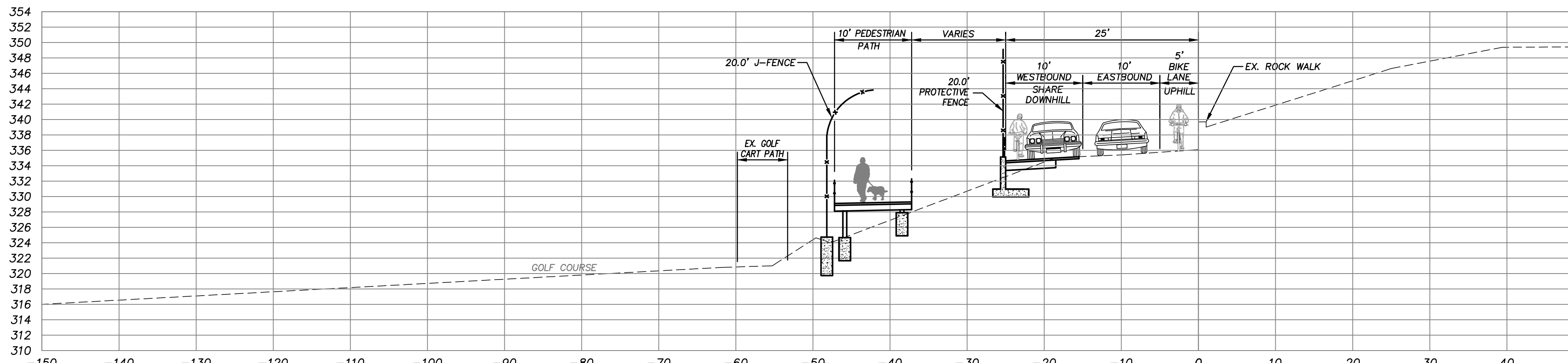


Alternatives Comparison*

	Alternative A	Alternative B	Alternative C	Alternative D	Alternative E
Description/ From left to right	20-foot high J fence 10-foot aerial pedestrian pathway 20-foot high fence 10-foot downhill vehicle lane 10-foot uphill vehicle lane 5-foot uphill bike lane next to the rock retaining wall.	20-foot high J fence 14-foot aerial pedestrian pathway & bike lane 20-foot high fence 10-foot downhill vehicle lane 10-foot uphill vehicle lane next to the rock retaining wall.	20-foot high J fence 10-foot aerial pedestrian pathway 20-foot high fence 5-foot uphill bike lane 10-foot downhill vehicle lane 10-foot uphill vehicle lane next to the rock retaining wall.	Near the BBF entrance: 20-foot high J fence 10-foot aerial pedestrian pathway 20-foot high fence 5-foot bi-directional bike lane 12-foot single bi-directional vehicle lane next to the rock retaining wall.	20-foot high fence 5-foot sidewalk 10-foot downhill vehicle lane 10-foot uphill vehicle lane 5-foot sidewalk next to the rock retaining wall.
Cross-Sections					
Factors/Score	High	High	Moderate	Lowest	Low
Safety	High	High	Moderate	Moderate	Low
Trees Loss (#)	High (21)	Moderate (15)	High (21)	Low (9)	High (29)
Traffic Impact	Low	Low	Low	High	Low
Constructability	Moderate	Easy	Moderate	Difficult	Difficult
Construction Cost	\$2,100,000	\$2,183,000	\$2,149,000	\$3,103,000	\$2,504,000

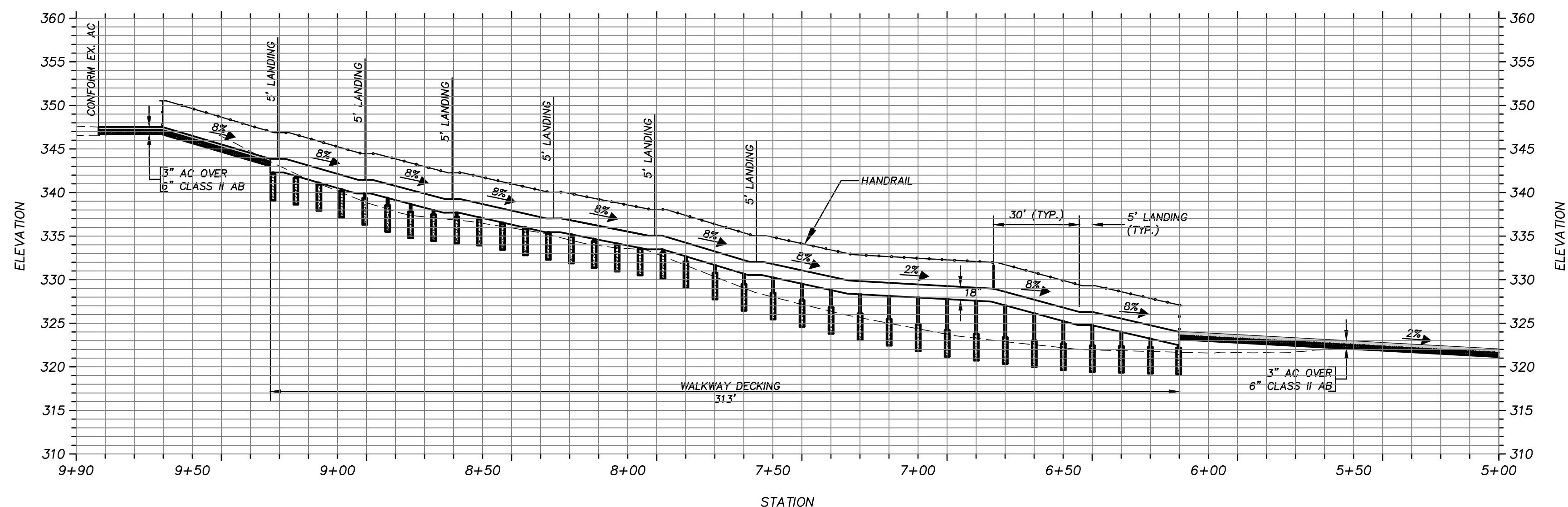
- *Notes:
- All Alternatives have two 10-foot wide minimum vehicle lanes and shoulders except Alternative D which has one 12-foot wide Bi-Directional vehicle lane and shoulder.
 - In all Alternatives (except Alternative D), the downhill bicyclists share the lane with the downhill vehicles. In Alternative D, the bicyclists have a dedicated 10-foot lane adjacent to the vehicle lane.
 - All Alternatives (except Alternative E), the 10-foot (or 14-foot in case of Alternative B) wide concrete aerial ADA pathway is designed on the existing sloped embankment north of the entrance road. In Alternative E, ADA pathway would have been the sidewalk and the bicyclists would have to share both lanes with vehicular traffic.



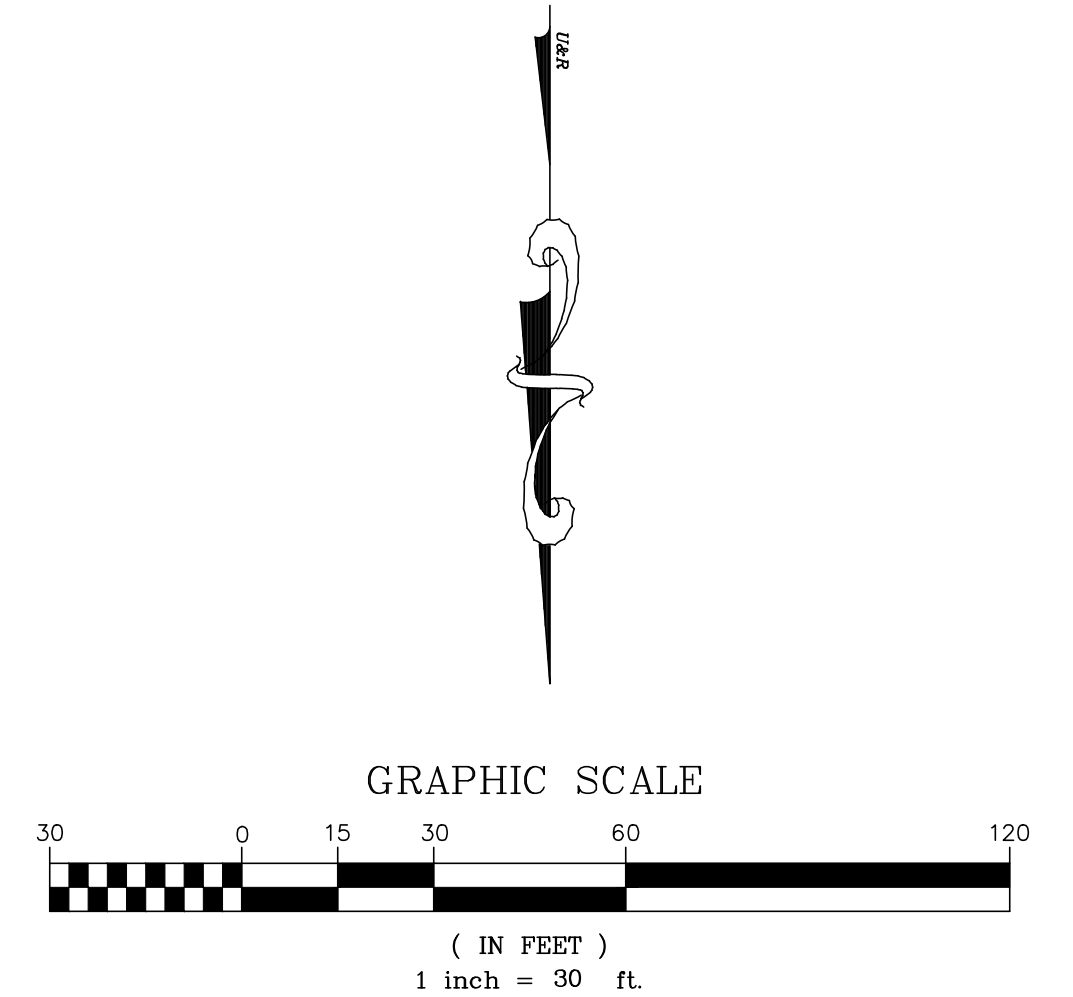
SECTION A-A
SCALE: HORIZ: 1"=10'
VERT: 1"=10'

PLAN LEGEND

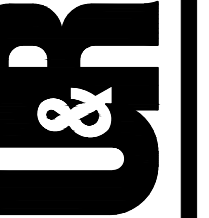
- PROPOSED ROAD WIDENING
- PROPOSED ADA PATH-PAVED
- PROPOSED ADA PATH-DECKING
- PROPOSED 6.0' ADA ACCESSIBLE PATH
- EXISTING PAVEMENT
- PROPOSED REMOVABLE BOLLARD
- NEW FENCE LINE
- NEW HANDRAIL
- REMOVE EXISTING TREE



PROPOSED PEDESTRIAN PATHWAY PROFILE
SCALE: HORIZ: 1"=30'
VERT: 1"=10'



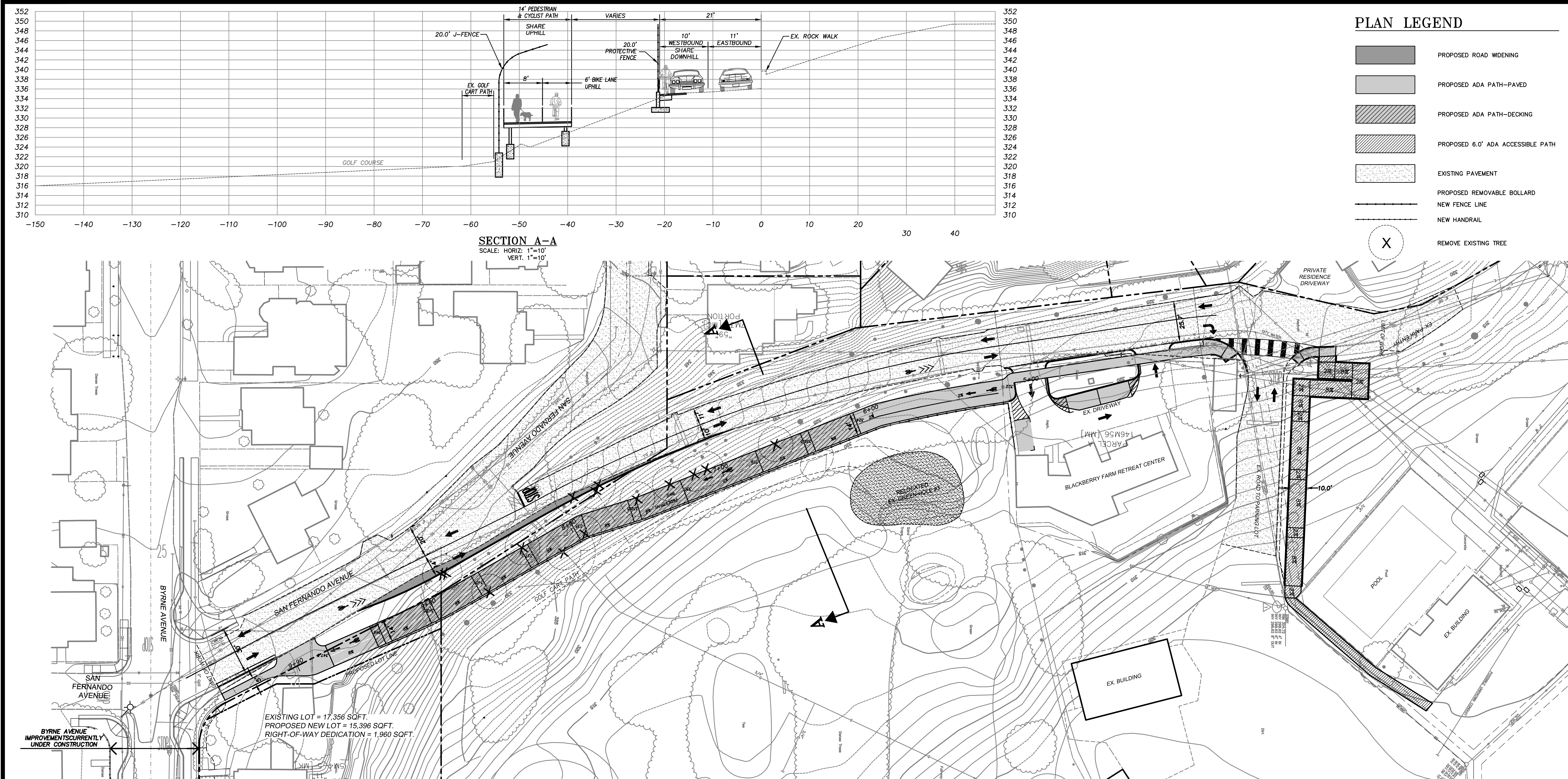
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ALTERNATIVE A

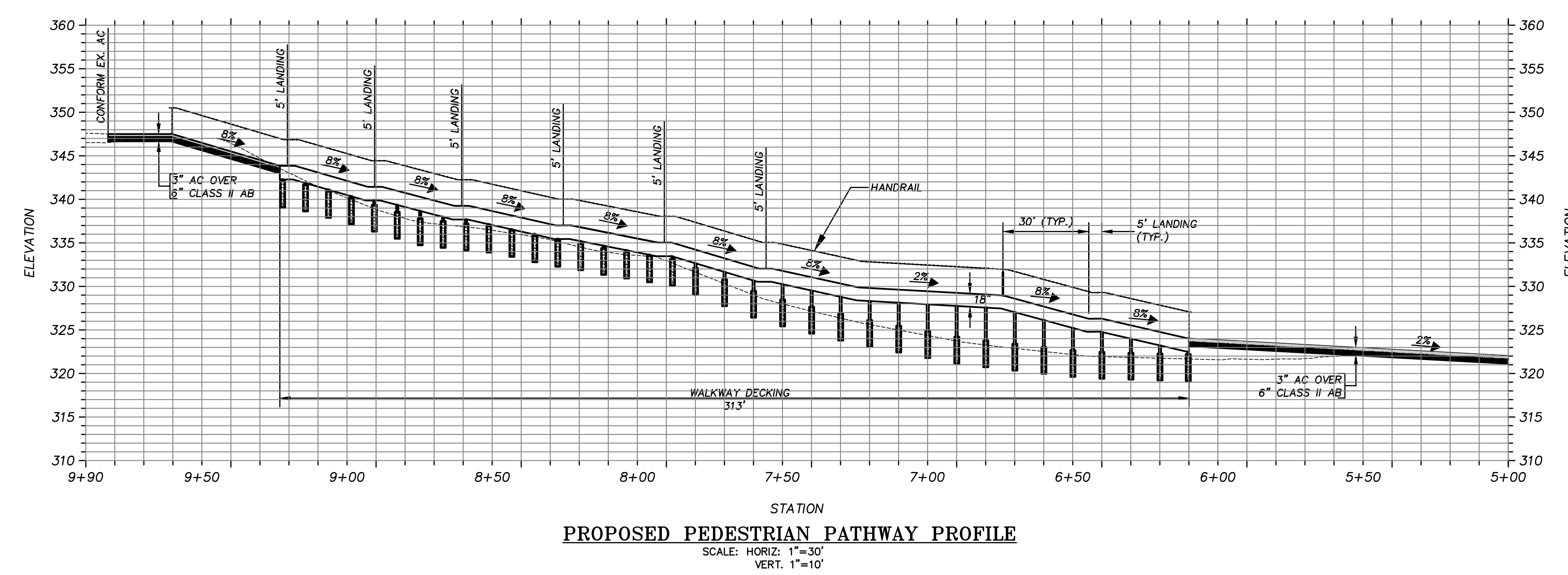
Date 9-09-2020
Scale 1"=30'
Design By: FR
Job J19092
Sheet
1



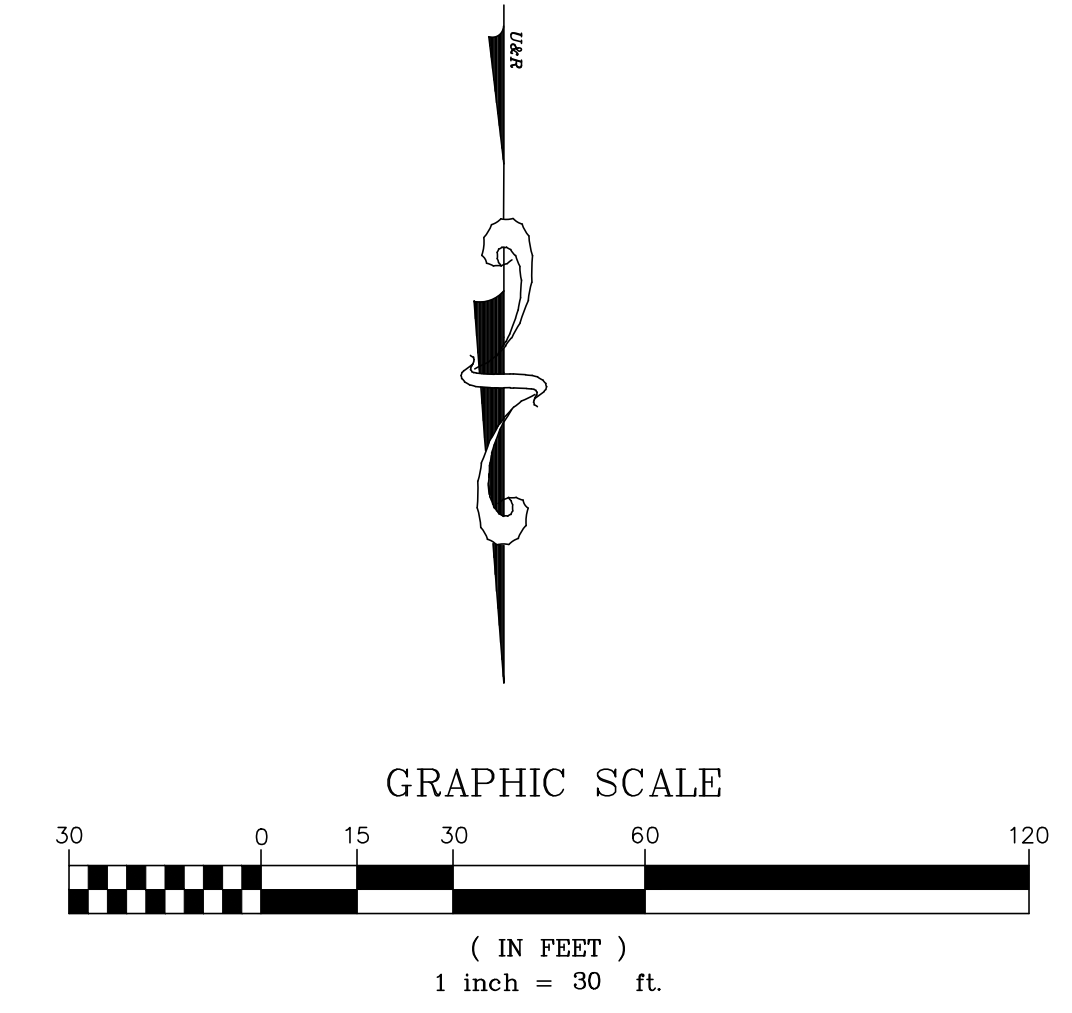
PLAN LEGEND

- PROPOSED ROAD WIDENING
- PROPOSED ADA PATH-PAVED
- PROPOSED ADA PATH-DECKING
- PROPOSED 6.0' ADA ACCESSIBLE PATH
- EXISTING PAVEMENT
- PROPOSED REMOVABLE BOLLARD
- NEW FENCE LINE
- NEW HANDRAIL
- REMOVE EXISTING TREE

SECTION A-A
SCALE: HORIZ: 1"=10'
VERT: 1"=10'



PROPOSED PEDESTRIAN PATHWAY PROFILE
SCALE: HORIZ: 1"=30'
VERT: 1"=10'



REVISIONS		DATE
#	DESC.	

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ALTERNATIVE B

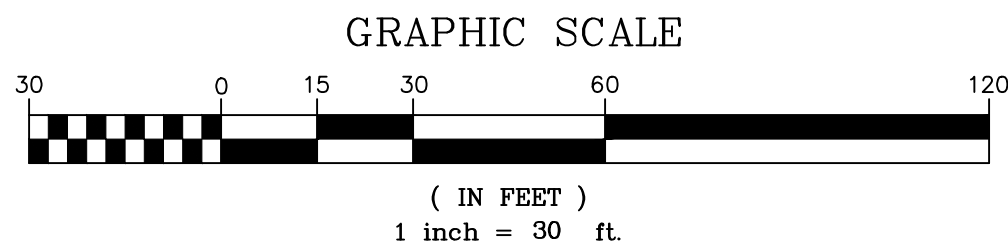
Date 9-09-2020
Scale 1"=30'
Design By: FR
Job J19092
Sheet
2



EXISTING LOT = 17,356 SQFT.
PROPOSED NEW LOT = 15,396 SQFT.
RIGHT-OF-WAY DEDICATION = 1,960 SQFT.

PLAN LEGEND

- PROPOSED ROAD WIDENING
- PROPOSED ADA PATH-PAVED
- PROPOSED ADA PATH-DECKING
- PROPOSED 10.0' ADA ACCESSIBLE PATH
- PROPOSED REMOVABLE BOLLARD
- NEW FENCE LINE
- NEW HANDRAIL
- REMOVE EXISTING TREE



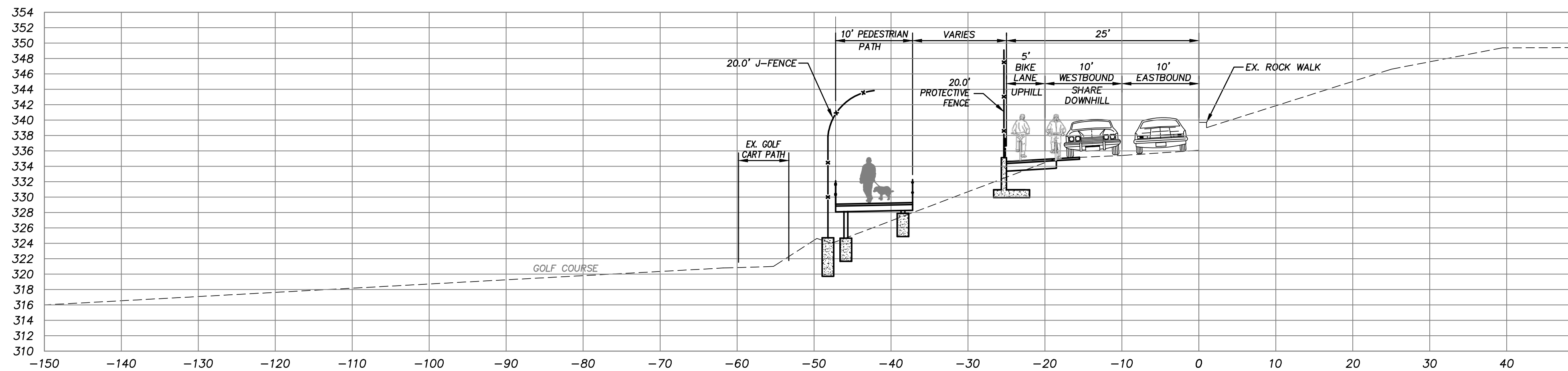
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COMMUNITY MEETING
RENDERING

#	DESC.	REVISIONS	DATE

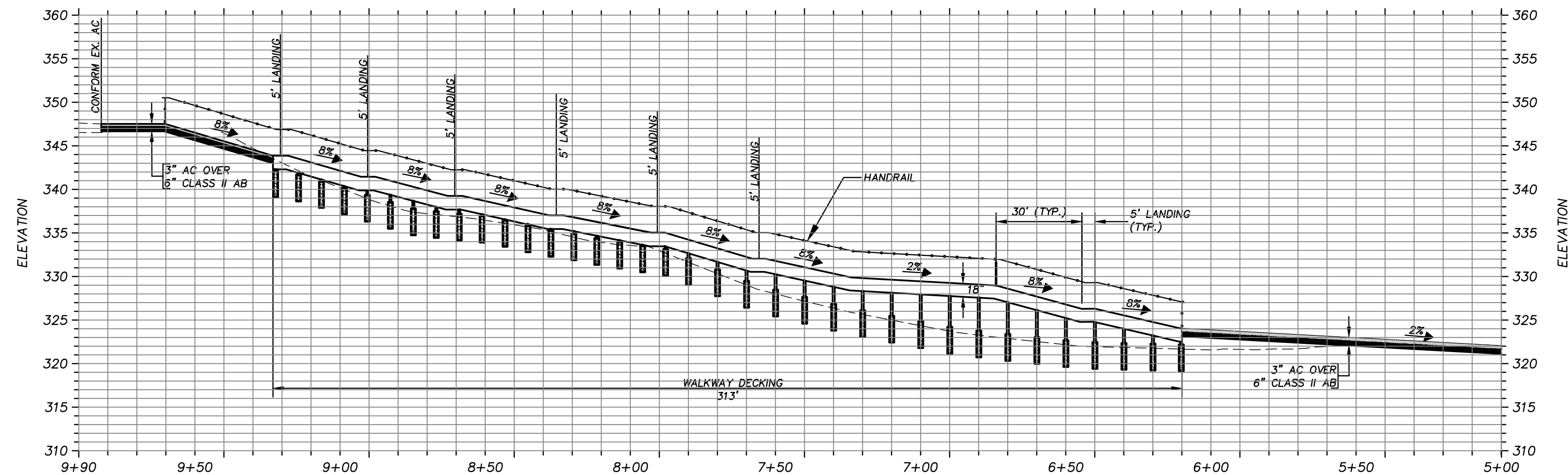
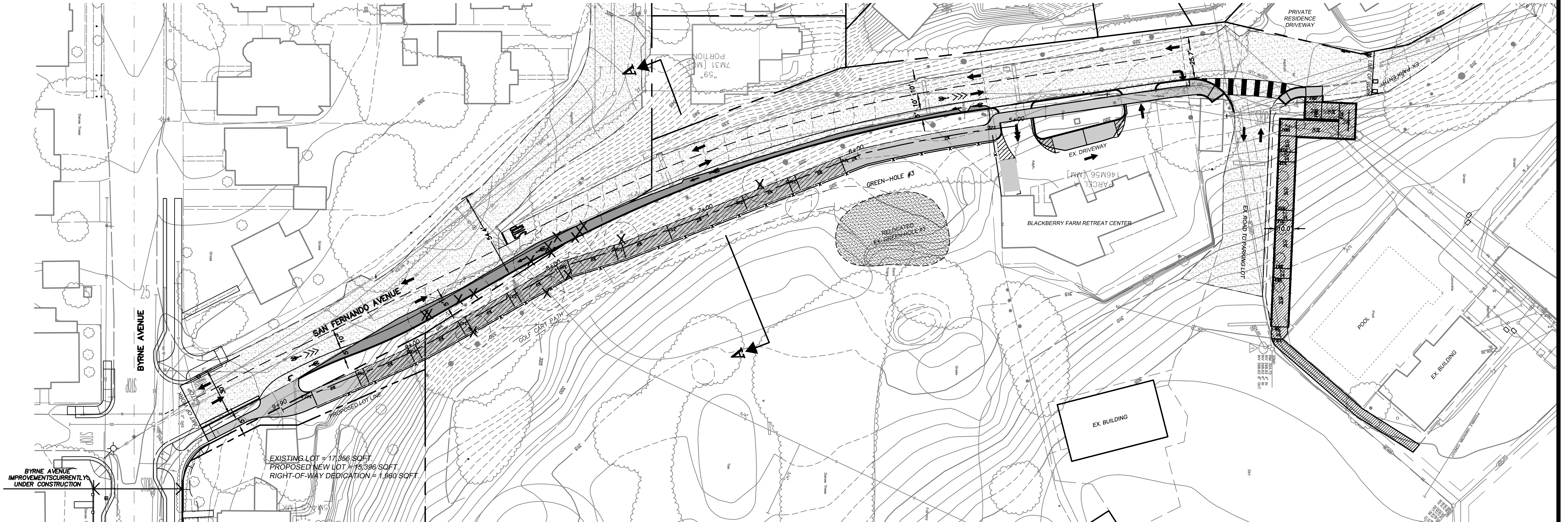
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Job J19092



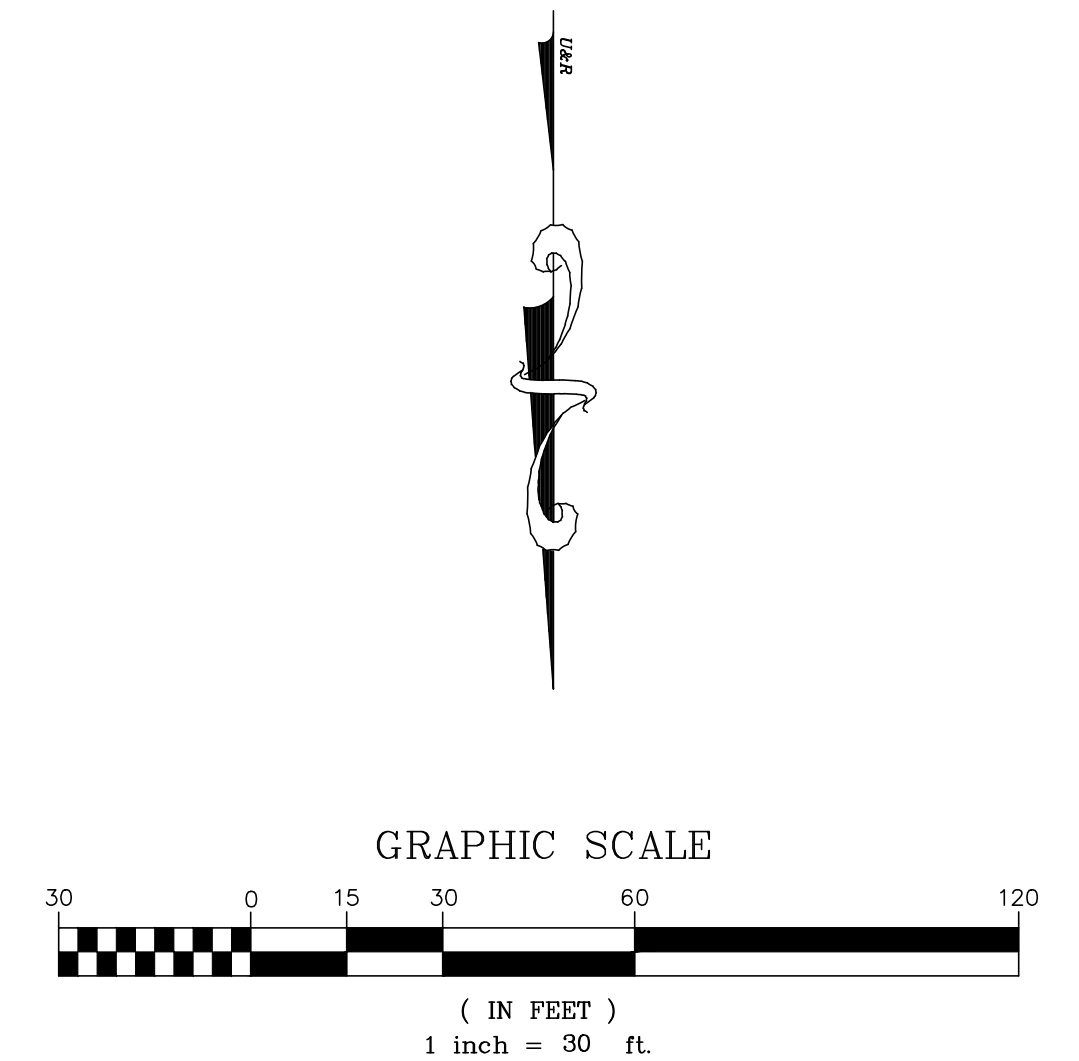
SECTION A-A
SCALE: HORIZ: 1"=10'
VERT: 1"=10'

PLAN LEGEND

- PROPOSED ROAD WIDENING
- PROPOSED ADA PATH-PAVED
- PROPOSED ADA PATH-DECKING
- PROPOSED 6.0' ADA ACCESSIBLE PATH
- EXISTING PAVEMENT
- PROPOSED REMOVABLE BOLLARD
- NEW FENCE LINE
- NEW HANDRAIL
- REMOVE EXISTING TREE



PROPOSED PEDESTRIAN PATHWAY PROFILE
SCALE: HORIZ: 1"=30'
VERT: 1"=10'

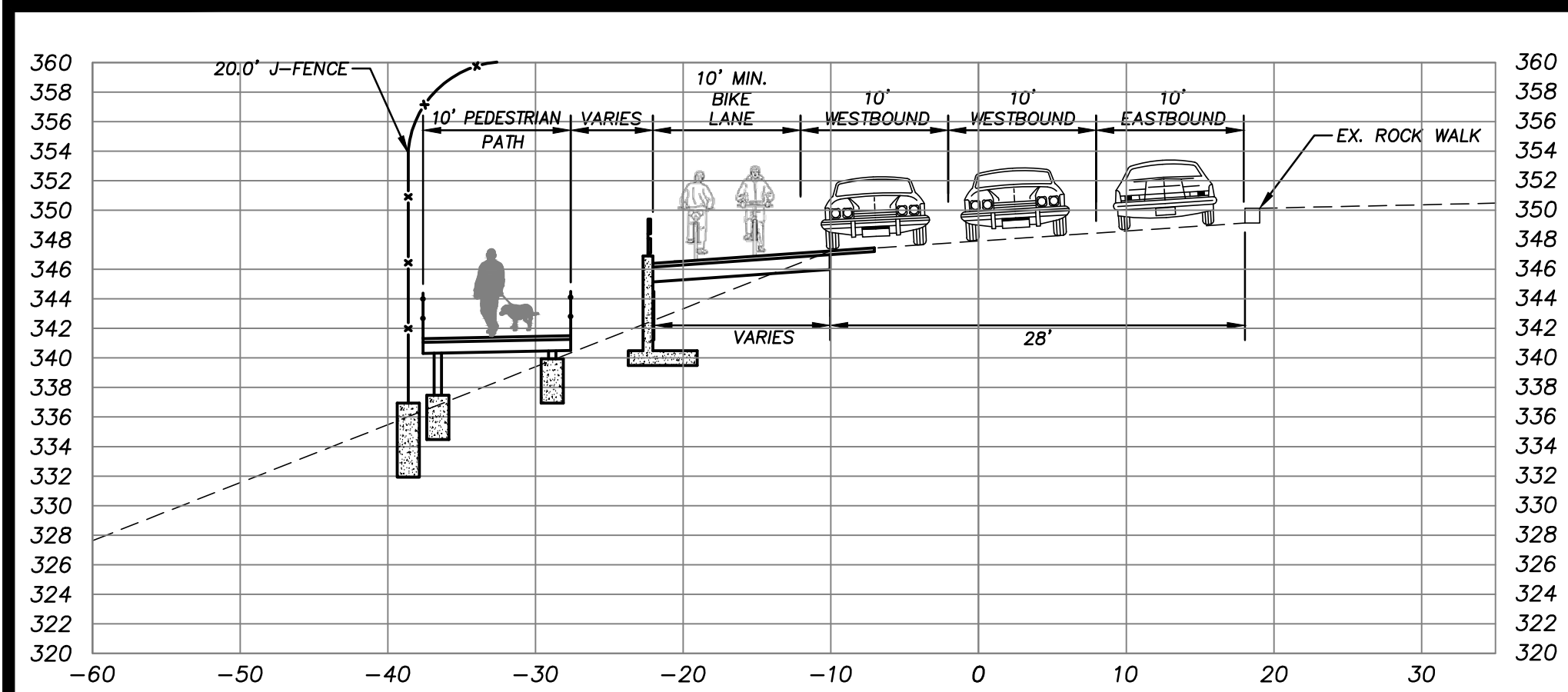


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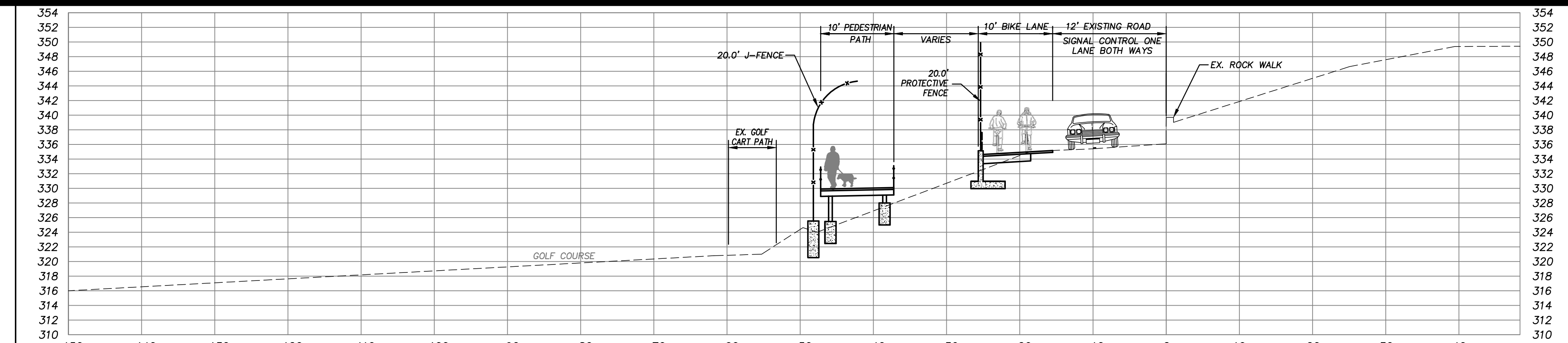
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ALTERNATIVE C

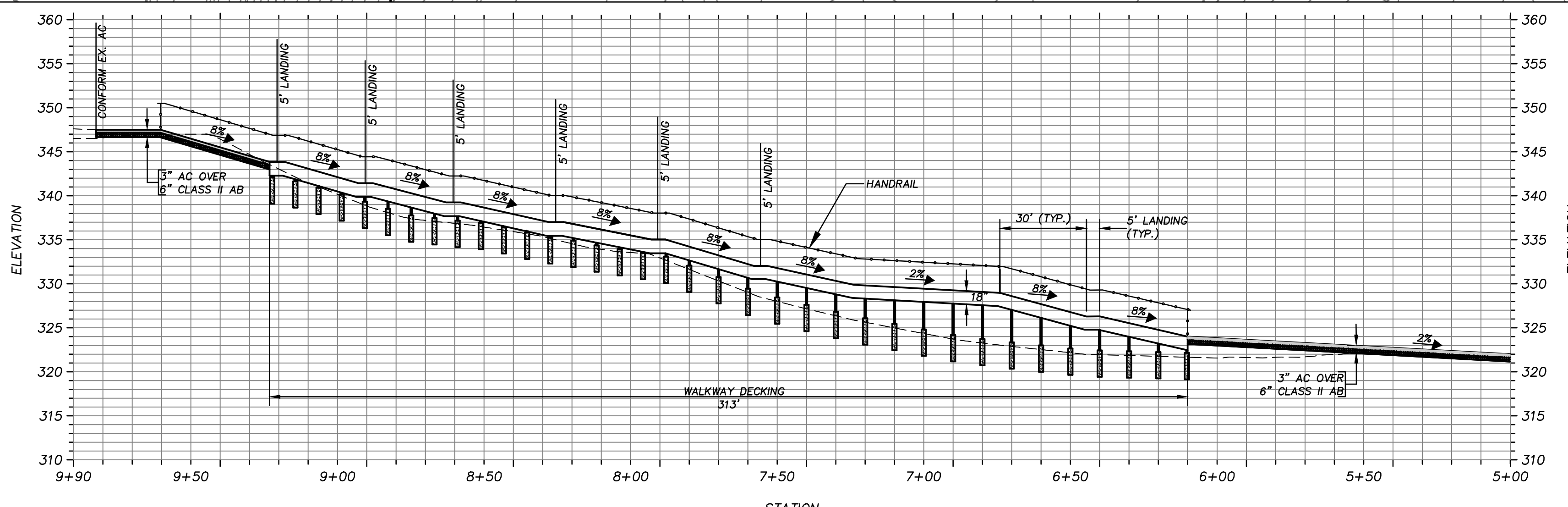
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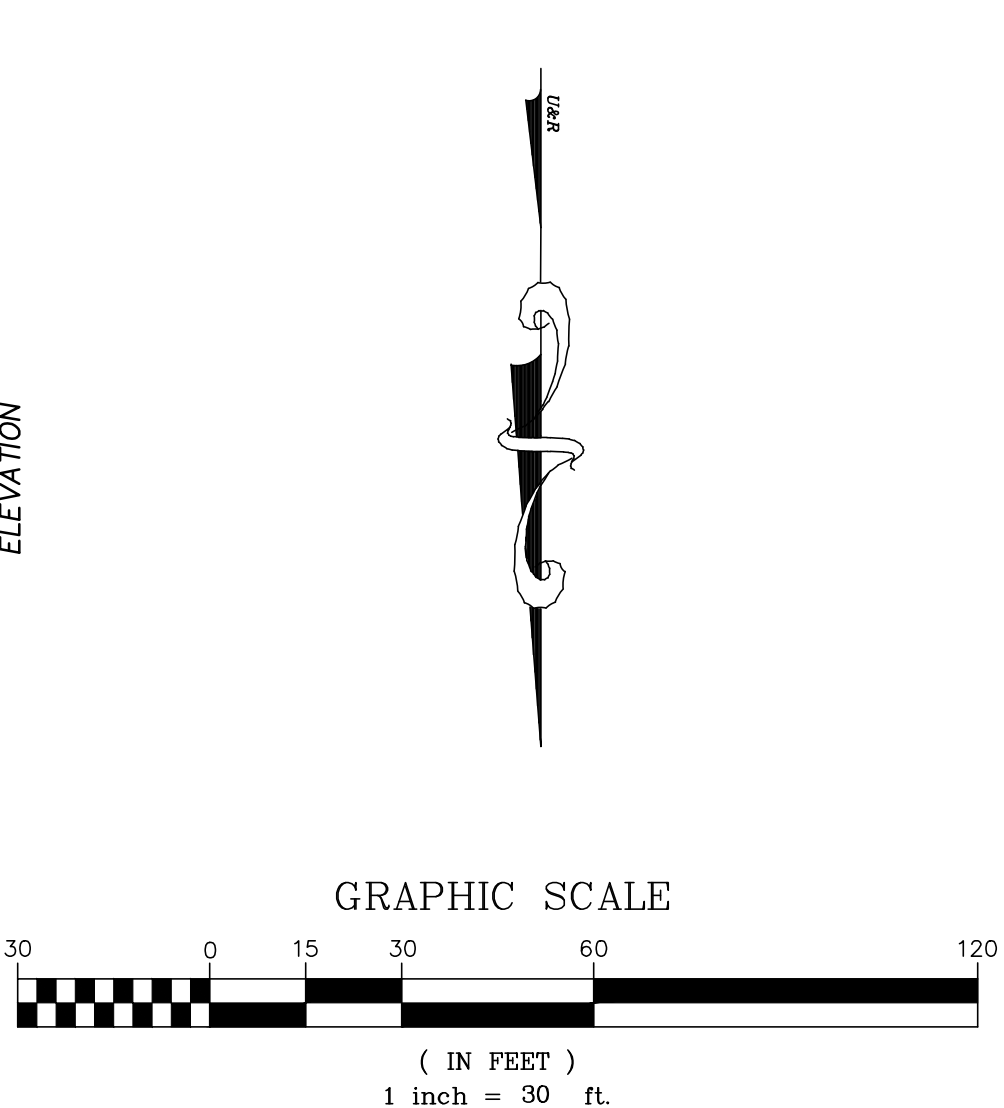
SECTION B-B
SCALE: HORIZ: 1"=10'
VERT: 1"=10'



SECTION A-A
SCALE: HORIZ: 1"=10'
VERT: 1"=10'



PROPOSED PEDESTRIAN PATHWAY PROFILE
SCALE: HORIZ: 1"=30'
VERT: 1"=10'



PLAN LEGEND	
	PROPOSED ROAD WIDENING
	PROPOSED ADA PATH-PAVED
	PROPOSED ADA PATH-DECKING
	PROPOSED 6.0' ADA ACCESSIBLE PATH
	EXISTING PAVEMENT
	PROPOSED REMOVABLE BOLLARD
	NEW FENCE LINE
	NEW HANDRAIL
	REMOVE EXISTING TREE

#	DESC.	REVISIONS	DATE

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ALTERNATIVE D

Date 9-09-2020
Scale 1"=30'
Design By: FR
Job J19092
Sheet

4