

Station Enhancement Group Recommendations West Corridor EIS

CATEGORY	IN 30% PLANS	INCORPORATED INTO SUGGESTIONS DURING FINAL DESIGN	COMMISSIONED ART OPPORTUNITIES	NOT BEING INCORPORATED
CANOPY SHELTERS				
	Canopy shelter has cross shaped windscreen			
	Canopy shelter has pyramid roof			
	Canopy Shelter has Roof Overhang			
		*Materials for the base of the shelter can vary depending on station location and neighborhood. Stone, brick, concrete or steel can be used		
				** Shelter Canopy Design Detail options include striping with brick, or striping with alternating materials
			Shelter Canopy Interurban Roof custom tile installation	
	Roof Spires (weathervanes)			

*Materials – pricing and availability of specific materials will be determined in Final Design. If stone or brick are too expensive, then concrete can be stamped to look like stone or brick.

** This recommendation is not cost effective at this time, but once the design moves forward and the budget is better defined, this is a potential design element.

CATEGORY	IN 30% PLANS	INCORPORATED INTO SUGGESTIONS DURING FINAL DESIGN	COMMISSIONED ART OPPORTUNITIES	NOT BEING INCORPORATED BECAUSE
		*Storybook Ride: Recommendation is for catenary poles and station shelters to tie line together, but to have design of station areas, fencing and other corridor elements to support the episodes of the story.		
FEDERAL/ DECATUR				
	Concrete with Steel/** water, organic form			
			Various languages incorporated/ sounds of nature	
		Dramatic night wall lighting		
		Artist designed station floor coordinated with wall		
				**Ped bridge design that mirrors road bridge, humanizing scale
	Concrete retaining wall – organically curved Connect the wall to the bridge			
		Simple, abstract-organic concrete texture (to deter graffiti)		

* There will be corridor wide elements (fencing, catenary, shelters that tie the line together and other unique station specific elements. What those elements are will be determined in Final Design

** Using water as a design element is very costly and difficult to maintain.

CATEGORY	IN 30% PLANS	INCORPORATED INTO SUGGESTIONS DURING FINAL DESIGN	COMMISSIONED ART OPPORTUNITIES	NOT BEING INCORPORATED BECAUSE
				Water Jet clock water shooting over tracks or into creek
		Historic marker that includes interurban route map and photo panel of old stations and rail line		
KNOX				
	*Cobblestone curving walls			
	Small plaza			
				Craft market administered by CCD
		*Cobblestones as the material on canopy posts		
		Artist designed flooring		
		Art panels in windscreen		
PERRY				
	**Flowering fruitless trees planted parallel to station in formal grid to resemble an orchard			
	Blue Sidewalk as river- Integrated floor design			
	Roof spires			

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** Leaves from flowering trees falling on the tracks causes loss of traction, therefore the recommendation is to use tall columnar evergreens to still get desired effect without leaves.

CATEGORY	IN 30% PLANS	INCORPORATED INTO SUGGESTIONS DURING FINAL DESIGN	COMMISSIONED ART OPPORTUNITIES	NOT BEING INCORPORATED BECAUSE
SHERIDAN				
				* Green Grid roof planters on the bridge
		Yellow bridge and peach garage and towers		
				** Match ped bridge to road bridge to humanize scale
				*** Wind powered generators for garage lights
				Bridge storm water runoff – three concrete vaults with plaque
LAMAR <i>During the SEG, there was no Lamar station, but the recommendation was as follows</i>				
		*** Brick chimney post fence to be installed by Lakewood Brick		
WADSWORTH				
		Side abutment walls (MSE) are art opportunities		
		***** Bridge to be landmark for Lakewood and RTD		

* This would need to be coordinated with CDOT, unlikely due to maintenance concerns

** Ped bridges need to be flat in this potential flood area to meet requirements of Urban Drainage and Flood Control.

*** Wind power is very expensive to install and maintain.

**** This recommendation is not cost effective at this time, but once the design moves forward and the budget is better defined, this is a potential design element – otherwise, it could be a possible commissioned art element.

CATEGORY	IN 30% PLANS	INCORPORATED INTO SUGGESTIONS DURING FINAL DESIGN	COMMISSIONED ART OPPORTUNITIES	NOT BEING INCORPORATED BECAUSE
			Celebrate train arrival with blasts of "steam" shooting from rails or bridge truss.	
			Sounds added to complement exuberance	
				* Observation Area
		Walls on flyover (MSE walls)		
GARRISON				
		Lakewood Backyard theme to integrate station into residential neighborhood		
		White Picket Fence		
				** Brick typical of neighborhood used in elements
		Porch swing bench		
		** Sandstone entry path and flooring		
			Sculptural brick entry gate	
	Roof Spires			
			Backyard folk art (windmill/figurative statue)	
OAK				
			Overhead trellis of parallel pipes modeled after a computer circuit board	

* An observation area is not currently in the plans, nor has it been discussed in Final Design.

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CATEGORY	IN 30% PLANS	INCORPORATED INTO SUGGESTIONS DURING FINAL DESIGN	COMMISSIONED ART OPPORTUNITIES	NOT BEING INCORPORATED BECAUSE
			Trellis connect to rows of trees	
		Landscaping with angular rows of bushes and grasses		
			Sounds in the pipes made by wind chimes	
				*Toaster Oven Substation – window with plaques
GENERAL				
		Walls on flyover at Kipling (MSE walls)		
		Benches should have backs		
				**Trashcans to complement architecture
***CHAIN LINK FENCING				
		Vertical post and top bar are combined on chain link fencing.		
		Curved posts mixed with straight posts, mixing up spacing		
				****Add train sound effects at road and ped crossings
***WELDED WIRE FENCING				
		Pulsing fence made with wire cloth of three densities		

*The RTD policy does not allow people to be that close to the substations for safety reasons

** Trashcans must meet federal terrorist-resistant requirements first and foremost. Then we can look at styles available.

***All fencing is being looked at in Final Design

****Adjacent neighbors have expressed concern regarding sounds at crossings.

CATEGORY	IN 30% PLANS	INCORPORATED INTO SUGGESTIONS DURING FINAL DESIGN	COMMISSIONED ART OPPORTUNITIES	NOT BEING INCORPORATED BECAUSE
		Roll ends to imply motion. Doppler effect		
*WELDED RAIL FENCING				
		High block railing to imply motion		
		Varied shapes and sizes (like old Lakeside railing)		
*LANDSCAPE FENCES				
		Use landscaping like thorny shrubs and large angular rocks as fencing		
		Hedges and vine trellis fence segments		
		Relieve linear fence with occasional visual breaks of shrubs, walls or other elements		
*LIGHTING				
		Indirect Luminaire		
**CORRIDOR WIDE OPPORTUNITIES				
		Paving/Platform floors		
	Roof Spires			
			Train Arrival Signals	
	Trash Cans & Benches			
			Sounds	
		Glass Etching of Windscreens		
		Landscape Fence Artwork		

* All lighting and fencing types, styles and materials are being looked at in Final Design

** Other corridor wide art opportunities are also being examined in Final Design

Note: During the SEG process the Auraria, Lamar, Federal Center, Red Rocks and Jeffco stations weren't included.