

NO-BUILD ALTERNATIVE

Centennial FDOT 1915 ★ 2015 Venetian Causeway Project Development & Environment (PD&E) Study from N. Bayshore Drive to Purdy Avenue

Name: Joe Sample Phone No.: (305) 765-4321
 Address: 1234 Venetian Way, Miami, FL, 33139 Email Address: jsample@email.com

Ranking Ballot

APW # 1

- Select either No-Build, Rehabilitation or Replacement in the Option column by circling the option. **Select one option only.**
- Rank the alternatives within the option you selected. Assign a "1" to the top ranked alternative for the selected option, "2" your second ranked alternative, etc.
- Rank the Maintenance of Traffic Options, with "1" being the most preferred.
- Please hand in the Ranking Ballot at the Alternatives Public Workshop, e-mail to Dat.Huynh@dot.state.fl.us by 5/20/2015 or mail (post marked by 5/20/2015) to: Dat Huynh, P.E.
 Florida Department of Transportation – District 6; Adam Leigh Cann Building
 1000 NW 111 Avenue, Room 6251
 Miami, Florida 33172

Option	Alternative	Description	Ranking	
No-Build Alternative	1	Do Nothing	1	
	2	Transportation System Management	2	
Rehabilitation Alternatives				
Build Alternatives Rehabilitation	3	Fixed Bridge Rehab w/out Beam Strengthening		
	4	Fixed Bridge Rehab with Beam Strengthening		
	M1	Bascule Bridge Rehabilitation		
Replacement Alternatives				
Typical Section Alternatives				
Build Alternatives Replacement	T1	Venetian Railing		
	T2	Wyoming Railing TL-4 at coping		
	T3	Wyoming Railing TL-3 at curb and Original Venetian Railing at Coping		
	T4	Wyoming Railing TL-3 at curb and Custom Railing at Coping		
	Fixed Alternatives			
	5	Tunnel		
	6	High Level Fixed Bridge		
	7	Arched Beams		
	8	FIB With Arched Fascia		
	9	FIB		
	10	Cast-in-Place Slab (Flat/Variable Depth)		
	Movable Bridge Alternatives			
	M2	Swing Bridge		
	M3	Vertical Lift Bridge		
	M4	Double Leaf Bascule Bridge		
M5	Single Leaf Bascule Bridge			
Maintenance of Traffic				
Option 1	Detours			
Option 2	Phased Construction With Detour at East Bridge			
Option 3	Phased Construction With Temporary Bridge at East Bascule			

BUILD ALTERNATIVES REHABILITATION

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APW # 2

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Rehabilitation Alternatives				
Build Alternatives Rehabilitation	3	Fixed Bridge Rehab w/out Beam Strengthening	1	
	4	Fixed Bridge Rehab with Beam Strengthening	2	
	M1	Bascule Bridge Rehabilitation		
Replacement Alternatives				
Typical Section Alternatives				
Build Alternatives Replacement	T1	Venetian Railing		
	T2	Wyoming Railing TL-4 at coping		
	T3	Wyoming Railing TL-3 at curb and Original Venetian Railing at Coping		
	T4	Wyoming Railing TL-3 at curb and Custom Railing at Coping		
	Fixed Alternatives			
	5	Tunnel		
	6	High Level Fixed Bridge		
	7	Arched Beams		
	8	FIB With Arched Fascia		
	9	FIB		
	10	Cast-in-Place Slab (Flat/Variable Depth)		
	Movable Bridge Alternatives			
	M2	Swing Bridge		
	M3	Vertical Lift Bridge		
	M4	Double Leaf Bascule Bridge		
M5	Single Leaf Bascule Bridge			
Maintenance of Traffic				
Option 1	Detours		1	
Option 2	Phased Construction With Detour at East Bridge			
Option 3	Phased Construction With Temporary Bridge at East Bascule			

BUILD ALTERNATIVES REPLACEMENT

(SELECTION OF PREFERRED MAINTENANCE
OF TRAFFIC IS APPLICABLE)

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Ranking Ballot

APW # 3

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Rehabilitation Alternatives				
Build Alternatives Rehabilitation	3	Fixed Bridge Rehab w/out Beam Strengthening		
	4	Fixed Bridge Rehab with Beam Strengthening		
	M1	Bascule Bridge Rehabilitation		
Replacement Alternatives				
Typical Section Alternatives				
Build Alternatives Replacement	T1	Venetian Railing	1	
	T2	Wyoming Railing TL-4 at coping	2	
	T3	Wyoming Railing TL-3 at curb and Original Venetian Railing at Coping	3	
	T4	Wyoming Railing TL-3 at curb and Custom Railing at Coping	4	
	Fixed Alternatives			
	5	Tunnel	1	
	6	High Level Fixed Bridge	2	
	7	Arched Beams	3	
	8	FIB With Arched Fascia	4	
	9	FIB	5	
	10	Cast-in-Place Slab (Flat/Variable Depth)	6	
	Movable Bridge Alternatives			
	M2	Swing Bridge	1	
	M3	Vertical Lift Bridge	2	
	M4	Double Leaf Bascule Bridge	3	
M5	Single Leaf Bascule Bridge	4		
Maintenance of Traffic				
Option 1	Detours		1	
Option 2	Phased Construction With Detour at East Bridge		2	
Option 3	Phased Construction With Temporary Bridge at East Bascule		3	

TYPICAL SECTION ALTERNATIVES



T1 - Venetian Railing



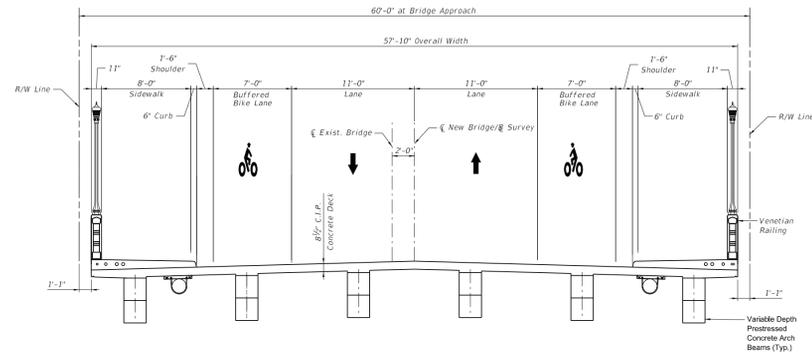
T2 - Wyoming Railing TL-4 at Coping



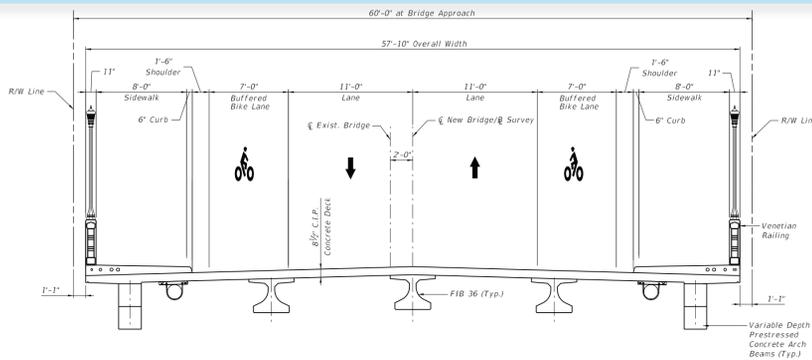
T3 - Wyoming Railing TL-3 at curb and Original Venetian Railing at Coping



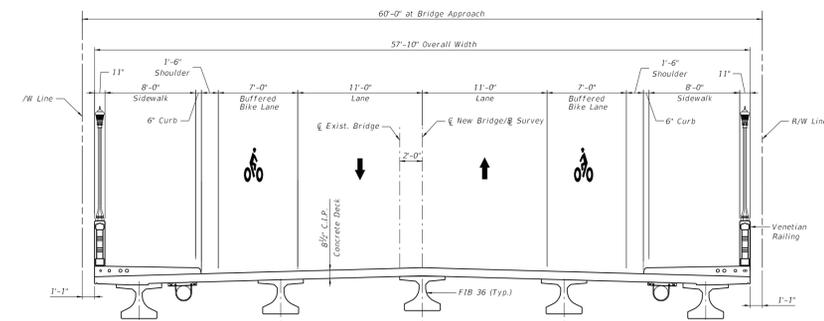
T4 - Wyoming Railing TL-3 at curb and Custom Railing at Coping



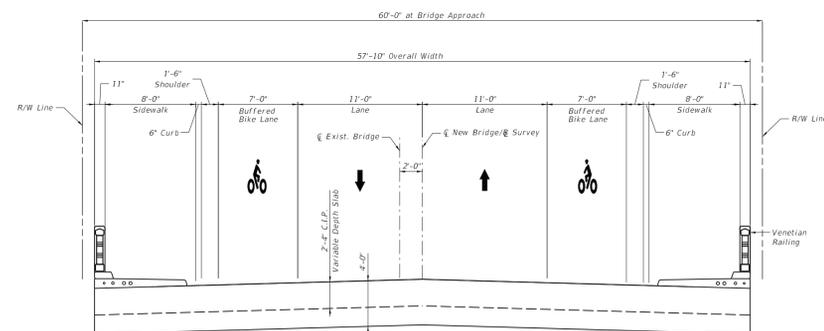
Alt. 7 - Arched Beams



Alt. 8 - FIB with Arched Fascia



Alt. 9 - FIB



Alt. 10 - Cast-in-Place Slab (Flat/Variable Depth)



Alt. 7 - Arched Beams with T1 - Venetian Railing



Alt. 7 - Arched Beams with T2 - Wyoming Railing TL-4 at Coping

MOVABLE BRIDGE ALTERNATIVES



M2 – Swing Bridge



M3 – Vertical Lift Bridge



M5 – Single Leaf Bascule Bridge
(Bridge under construction in up position)



M4 – Double Leaf Bascule Bridge

