

ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	06-00082-00-BT	SALINE	115	109
HARRISBURG TO ELDORADO BIKE TRAIL				
PROJ. NO. TE-0009(94)		CONTRACT NO. 99383		

**GENERAL NOTES**

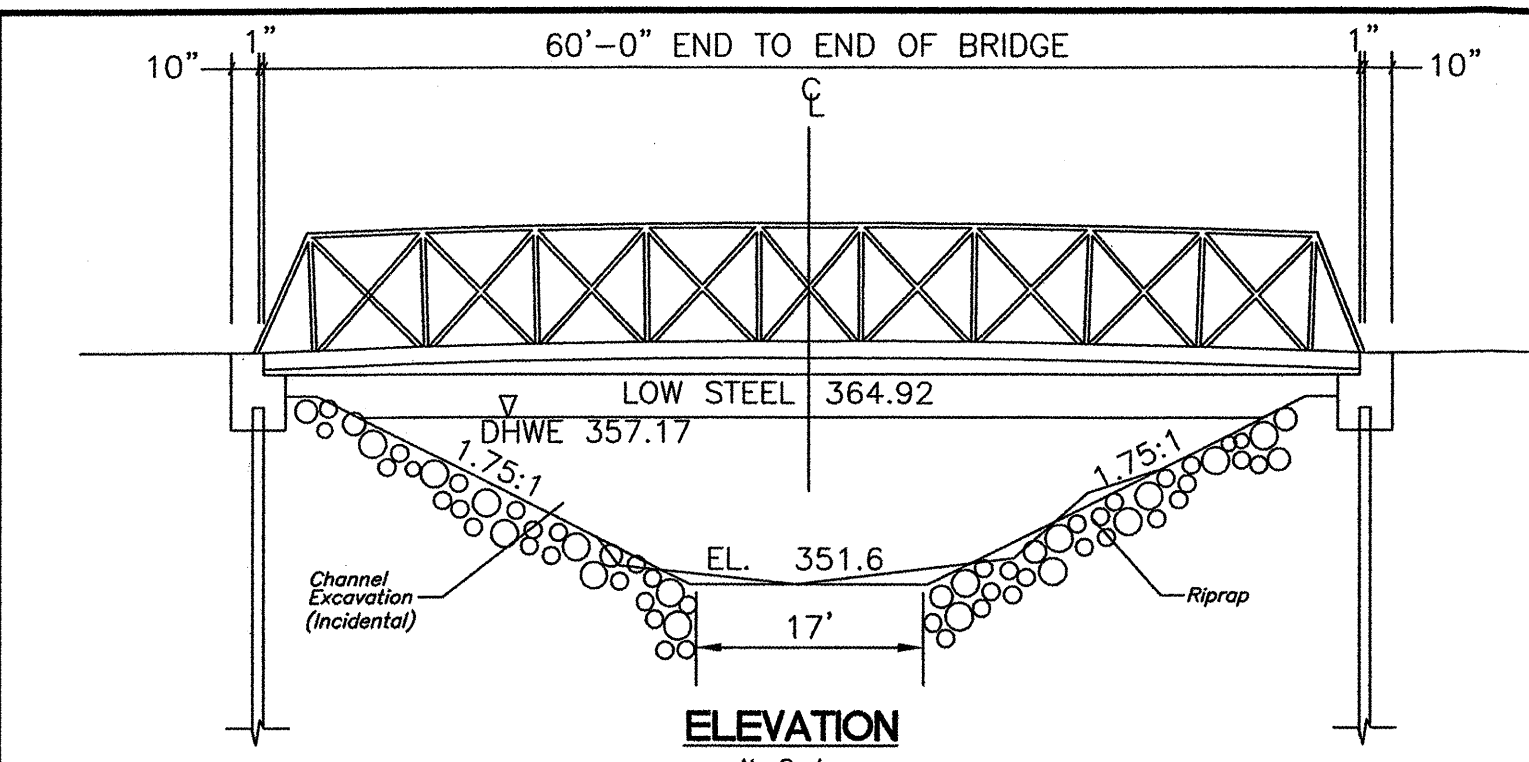
- All materials and construction shall conform to the latest edition of the Illinois Department of Transportation Standard Specifications for Roads and Bridge Construction, Jan. 1, 2007
- Design Specifications: AASHTO Standard Specifications for Highway Bridges 1996
  - 2. - Abutment
  - A - Bridge Dead Load = 60 psf
  - B - Bridge Live Load = 85 psf
- Top elevation of abutment shown on drawing are the estimated elevation. Exact elevation shall be coordinated with bridge manufacturer.
- Locations of anchor bolts shown on drawing are the estimated locations. Exact locations of anchor bolts shall be coordinated with bridge manufacturer.
- All channel excavation is considered incidental to the contract price.

**WATERWAY INFORMATION**

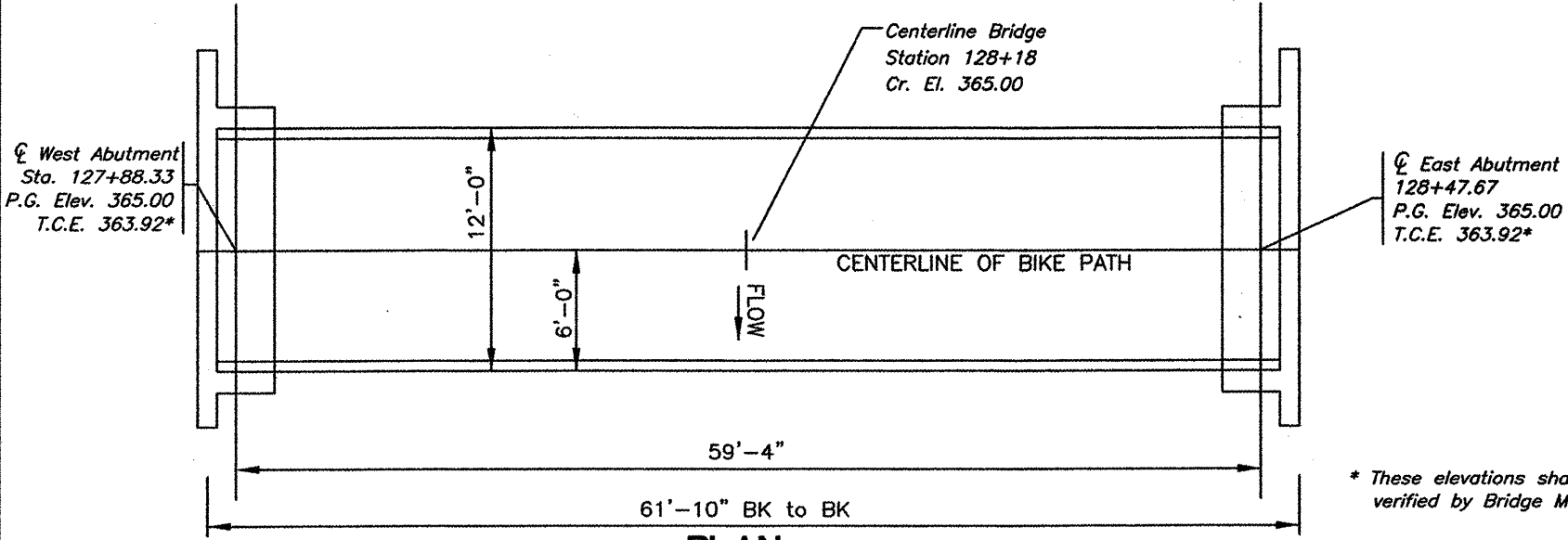
Drainage Area = 2.63 Sq. Mi.		Low Grade Elev. = 365.00							
Flood	Freq. (year)	Q (cfs)	Opening (sq ft)		Natural HWE	Head (ft)		Headwater Elev	
			Exist	Prop		Exist	Prop	Exist	Prop
Design	50	1430	N.A.	208	359.17	N.A.	0	N.A.	359.64
Base	100	1680	N.A.	233	359.74	N.A.	0	N.A.	360.13

**BILL OF MATERIAL - 2 ABUTMENTS**

Item	Unit	Super	Sub.		Total
			Piers	Abuts.	
Concrete Structures	Cu Yd			8.8	8.8
Reinforcement Bars	Pound			1200	1200
Furnishing Piles HP 10 X 42	Foot			240	240
Driving Steel Piles	Foot			240	240
Pedestrian Truss Superstructure	Sq. Ft.	600			600
Name Plates	Each			1	1
Stone Dumped Riprap, Class A4	Ton			110	110



**ELEVATION**  
No Scale

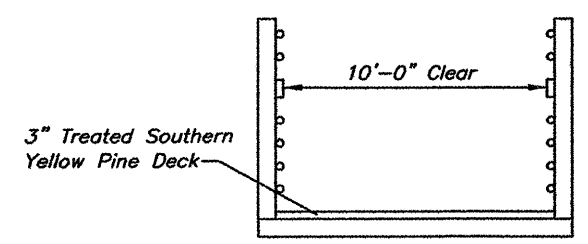


**PLAN**  
No Scale

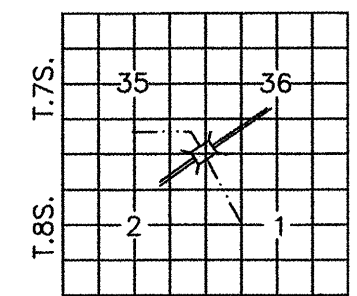
West Abutment  
Sta. 127+88.33  
P.G. Elev. 365.00  
T.C.E. 363.92\*

East Abutment  
128+47.67  
P.G. Elev. 365.00  
T.C.E. 363.92\*

\* These elevations shall be verified by Bridge Manufacturer



**SECTION**  
No Scale

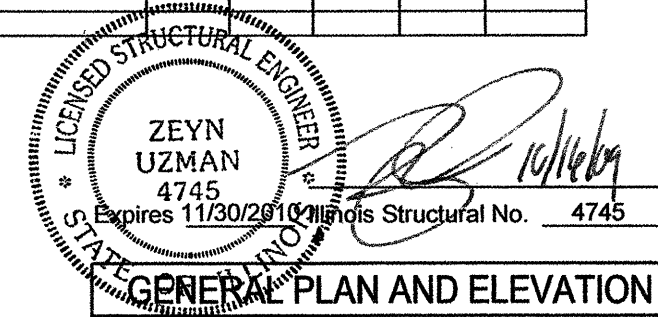


**LOCATION SKETCH**



STATION 128+18  
UNNAMED CREEK  
SEC.06-00082-00-BT  
ILLINOIS DEPARTMENT OF TRANSPORTATION  
BUILT 2010

**LETTERING FOR NAME PLATE**  
Locate Name Plate at SOUTHWEST  
Corner of Bridge



**GENERAL PLAN AND ELEVATION**  
**PEDESTRIAN BRIDGE OVER UNNAMED CREEK**  
SECTION 06-00082-00-BT  
CITY OF HARRISBURG  
PEDESTRIAN BRIDGE #2  
STATION 128+18