BENCH MARK:

Existing Structure: S.N. 016-0349, was originally built in 1968 as S.B.I. Route 58, Section 582-R-1. In 1994 the Structure was repaired, at that time the Bituminous Concrete Surface was removed and replaced. In 2002 the Structure was patched and the Existing Bituminous Surface was removed and replaced with Concrete Wearing Surface, 4". In 2006 Beams 26 thru 30 were removed and replaced and a Bike Path with a Bicycle Railing were added. The Existing single span structure consists of Precast Prestressed Concrete Deck Beams supported by closed abutments. Dimensions are 71'-11" bk. to bk. Abutments and 90'-3" out to out with a 27°-30' Skew.

PROPOSED IMPROVEMENT:

The existing Precast Concrete Deck Beams and Concrete Overlay shall be removed and replaced utilizing Stage Construction. While maintaining the existing Alignment & Profile. Substructure repairs as shown shall be performed.

Salvaae: None

FILE NAME :

lan_elev.sht

PLOT SCALE = 1.0000 '/ IN.

PLOT DATE = 6/30/2008

CHECKED - B.N.S. / J.C.N.

JUNE 30. 2008

DATE

REVISED

REVISED



SCOPE OF WORK:

Remove and replace the P.P.C. Deck Beam Superstructure and the Concrete Wearing Surface, 4" and perform any needed repairs to the Substructure

2002 AASHTO

FIELD UNITS

(SERVICE DESIGN)

Level

SEISMIC DATA

TOLL

ESTATES

ROSELLE

SCALE: NONE

DEPARTMENT OF TRANSPORTATION

INDEX OF SHEETS

